Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions: FYs 2010 and 2011

Detailed Statistical Tables | NSF 15-301 | October 2014

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General Notes

Institutions of higher education, the major source of the nation's scientists and engineers, perform about one-half of the nation's basic research. Therefore, the level, distribution, and characteristics of federal academic support are of much interest to officials at federal, state, and local levels and in nongovernmental sectors.

The National Science Foundation Act of 1950, as amended, requires that the National Science Foundation (NSF)

> initiate and maintain a program for the determination of the total amount of money for scientific and engineering research, including money allocated for the construction of the facilities wherein such research is conducted, received by each educational institution and appropriate nonprofit organization in the United States, by grant, contract, or other arrangement from agencies of the Federal Government, and to report annually thereon to the President and the Congress.

To fulfill this requirement, NSF has used the data collection system originally designed by the Committee on Academic Science and Engineering of the Federal Council for Science and Technology. Through its Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions (Federal S&E Support Survey), NSF annually collects statistical data from the 19 federal agencies that account for virtually all support for science and engineering (S&E) research and development at educational institutions. Data are also collected on these agencies' obligations to nonprofit institutions.

Since its inception, this survey system has been the sole source of data on federal funding to individual institutions for S&E activities and, therefore, attracts a wide audience. These data provide information that enables users to examine patterns of support for individual institutions over time and to compare such patterns with those of other institutions.

Data Tables

Table **Federal obligations to universities and colleges for FY 2010 survey cycle**

All S&E activities: Trends

1 by type of activity: FYs 1963–2010
2 by type of activity and agency: FYs 1963–2010
3 by state and outlying area: FYs 2002–10
4 top 100 institutions, ranked by FY 2010 total: FYs 2002–10

R&D activities: Trends

5 Department of Defense: FYs 1990–2010
6 by state and outlying area: FYs 2002–10
7 top 100 institutions, ranked by FY 2010 total: FYs 2002–10

All S&E activities: FY 2010

by agency and type of activity
8 total, including ARRA
9 ARRA
number of recipient institutions, by state, outlying area, and type of activity
10 total, including ARRA
11 ARRA
by state, outlying area, and agency
12 total, including ARRA
13 ARRA
for fellowships, traineeships, and training grants, by state, outlying area, and agency
14 total, including ARRA
15 ARRA
by state, outlying area, and institution
by type of activity
16 total, including ARRA
17 ARRA
by agency
18 total, including ARRA
19 ARRA
20 R&D, AID–DOL
21 R&D, DOT–USDA
R&D plant

22 total, including ARRA
23 ARRA

Top 100 institutions, ranked by FY 2010 total

24 S&E, by type of activity
25 S&E, by agency
26 R&D, by agency
27 fellowships, traineeships, and training grants, by agency

All S&E activities to HBCUs, ranked by FY 2010 total

28 FYs 2002–10
by type
29 total, including ARRA
30 ARRA
by agency
31 total, including ARRA
32 ARRA
R&D activities
33 FYs 2002–10
34 total, including ARRA, by agency: FY 2010

All S&E activities to HHE institutions, ranked by FY 2010 total

by agency
35 total, including ARRA
36 ARRA

All S&E activities to tribal institutions, ranked by FY 2010 total

by agency
37 total, including ARRA
38 ARRA

All S&E activities to minority-serving institutions, ranked by FY 2010 total

by agency
39 total, including ARRA
40 ARRA

All S&E activities to systems of universities and colleges, ranked by FY 2010 total

by agency

41 total, including ARRA
42 ARRA

All R&D activities to systems of universities and colleges, ranked by FY 2010 total
43 by agency

Federal obligations to nonprofit institutions: FY 2010

R&D and R&D plant
by state, outlying area, institution, and agency
44 total, including ARRA
45 ARRA
ranked by total amount received in FY 2010
46 top 100 institutions: FYs 2002–10
47 by agency: FY 2010

Federal obligations to consortia of institutions
48 FYs 2002–10
by type of activity: FY 2010
49 total, including ARRA
50 ARRA
by agency: FY 2010
51 total, including ARRA
52 ARRA

Federal obligations to universities and colleges for FY 2011 survey cycle

All S&E activities: Trends
53 by type of activity: FYs 1963–2011
54 by type of activity and agency: FYs 1963–2011
55 by state and outlying area: FYs 2003–11
56 top 100 institutions, ranked by FY 2011 total: FYs 2003–11

R&D activities: Trends
57 Department of Defense: FYs 1990–2011
58 by state and outlying area: FYs 2003–11
59 top 100 institutions, ranked by FY 2011 total: FYs 2003–11

All S&E activities: FY 2011

60 by agency and type of activity
61 number of recipient institutions, by state, outlying area, and type of activity
62 by state, outlying area, and agency
63 for fellowships, traineeships, and training grants, by state, outlying area, and agency
by state, outlying area, and institution
64 by type of activity
by agency
65 total
66 R&D, AID–DOL
67 R&D, DOT–USDA
68 R&D plant

Top 100 institutions, ranked by FY 2011 total

69 S&E, by type of activity
70 S&E, by agency
71 R&D, by agency
72 fellowships, traineeships, and training grants, by agency

All S&E activities to HBCUs, ranked by FY 2011 total

73 FYs 2003–11
74 by type of activity
75 by agency
R&D activities
76 FYs 2003–11
77 by agency: FY 2011

All S&E activities to HHE institutions, ranked by FY 2011 total

78 by agency

All S&E activities to tribal institutions, ranked by FY 2011 total

79 by agency

All S&E activities to minority-serving institutions, ranked by FY 2011 total

80 by agency

All S&E activities to systems of universities and colleges, ranked by FY 2011 total

81 by agency

All R&D activities to systems of universities and colleges, ranked by FY 2011 total

82 by agency

Federal obligations to nonprofit institutions: FY 2011
R&D and R&D plant

83 by state, outlying area, institution, and agency
ranked by total amount received in FY 2011

84 top 100 institutions: FYs 2003–11

85 by agency: FY 2011

Federal obligations to consortia of institutions: FY 2011

86 FYs 2003–11

87 by type of activity

88 by agency

TABLE 1. Federal obligations for science and engineering to universities and colleges, by type of activity: FYs 1963–2010
(Dollars in thousands)

Fiscal year	All federal obligations	Research and development[a]	R&D plant[a]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities[a]
1963	1,328,511.0	829,524.0	105,896.0	NA	NA	NA	393,091.0
1964	1,528,604.0	975,597.0	100,837.0	NA	NA	NA	452,170.0
1965	1,816,171.0	1,094,963.0	126,196.0	NA	NA	NA	595,012.0
1966	2,163,504.0	1,252,146.0	114,767.0	NA	365,560.0	NA	431,031.0
1967	2,323,795.0	1,301,242.0	111,309.0	NA	447,236.0	NA	464,008.0
1968	2,349,817.0	1,398,305.0	96,148.0	NA	440,895.0	NA	414,469.0
1969	2,361,399.0	1,474,681.0	54,516.0	NA	436,270.0	NA	395,932.0
1970	2,187,579.0	1,446,618.0	44,778.0	NA	429,408.0	NA	266,775.0
1971	2,343,129.0	1,551,391.0	29,942.0	28,729.0	421,029.0	99,669.0	212,369.0
1972	2,599,111.0	1,853,085.0	36,917.0	26,341.0	387,888.0	83,288.0	211,592.0
1973	2,464,362.0	1,870,690.0	43,338.0	13,372.0	287,210.0	38,964.0	210,788.0
1974	2,736,984.0	2,085,204.0	29,009.0	3,506.0	326,600.0	86,974.0	205,691.0
1975	2,805,877.0	2,246,182.0	44,787.0	5,026.0	201,273.0	46,353.0	262,256.0
1976	2,959,656.0	2,430,970.0	23,899.0	3,210.0	174,871.0	74,483.0	252,223.0
1977	3,351,337.0	2,803,017.0	36,471.0	3,282.0	184,671.0	75,928.0	247,968.0
1978	3,962,500.0	3,388,438.0	34,328.0	4,906.0	205,925.0	74,398.0	254,505.0
1979	4,473,529.0	3,874,384.0	32,068.0	6,743.0	204,866.0	92,483.0	262,985.0
1980	4,790,972.0	4,160,543.0	37,780.0	3,776.0	210,121.0	91,541.0	287,211.0
1981	5,062,856.0	4,410,931.0	27,694.0	4,563.0	205,448.0	92,721.0	321,499.0
1982	5,179,610.0	4,554,475.0	31,200.0	829.0	176,582.0	80,137.0	336,387.0
1983	5,680,699.0	5,024,398.0	37,547.0	2,522.0	189,616.0	94,847.0	331,769.0
1984	6,308,014.0	5,448,821.0	49,764.0	1,889.0	194,895.0	112,588.0	500,057.0
1985	7,257,862.0	6,246,181.0	113,932.0	4,947.0	253,082.0	119,171.0	520,549.0
1986	7,431,624.0	6,457,495.0	105,827.0	4,990.0	246,196.0	111,130.0	505,986.0
1987	8,568,215.0	7,241,932.0	229,875.0	13,722.0	290,942.0	236,933.0	554,811.0
1988	9,138,149.0	7,721,109.0	202,907.0	13,345.0	309,348.0	171,826.0	719,614.0
1989	10,080,452.0	8,528,387.0	237,010.0	16,911.0	340,458.0	197,745.0	759,941.0
1990	10,470,772.0	9,016,628.0	141,651.0	19,241.0	393,820.0	143,917.0	755,515.0
1991	11,907,557.0	10,091,898.0	163,349.0	32,792.0	469,297.0	192,823.0	957,398.0
1992	12,838,077.0	10,926,788.0	209,173.0	38,983.0	511,127.0	160,166.0	991,840.0
1993	12,834,138.0	11,024,445.0	259,421.0	33,247.0	526,331.0	66,827.0	923,867.0
1994	13,867,116.0	11,898,075.0	216,558.0	48,734.0	633,228.0	136,555.0	933,966.0
1995	14,460,863.0	12,180,672.0	341,343.0	51,581.0	674,464.0	263,992.0	948,811.0
1996	14,449,848.0	12,345,638.0	248,222.0	49,023.0	636,293.0	219,008.0	951,664.0
1997	15,095,948.0	13,019,392.0	275,955.0	29,889.0	676,610.0	170,843.0	923,259.0
1998	16,092,764.0	13,875,751.0	156,582.0	22,771.0	757,312.0	237,908.0	1,042,440.0
1999	18,057,126.0	15,569,103.0	172,652.0	46,992.0	843,736.0	314,652.0	1,109,991.0
2000	19,877,232.0	17,289,808.0	239,620.0	59,702.0	782,841.0	314,184.0	1,191,077.0
2001	22,491,561.0	19,390,153.0	398,978.0	67,426.0	842,530.0	331,904.0	1,460,570.0
2002	24,430,674.0	21,154,640.0	301,225.0	109,693.0	936,862.0	431,861.0	1,496,393.0
2003	26,659,692.0	22,804,253.0	726,204.0	86,112.0	949,944.0	428,796.0	1,664,383.0
2004	27,338,022.0	23,810,968.0	382,067.0	82,800.0	1,048,218.0	421,318.0	1,592,651.0
2005	28,041,903.0	24,683,582.0	421,772.0	39,987.0	1,045,486.0	388,914.0	1,462,162.0
2006	28,264,540.0	24,991,759.0	308,502.0	16,460.0	1,036,775.0	323,060.0	1,587,984.0
2007	28,181,929.0	24,997,977.0	279,065.0	13,262.0	1,101,018.0	221,735.0	1,568,872.0

TABLE 1. Federal obligations for science and engineering to universities and colleges, by type of activity: FYs 1963–2010
(Dollars in thousands)

Fiscal year	All federal obligations	Research and development[a]	R&D plant[a]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities[a]
2008	28,389,091.0 r	25,489,111.0 r	274,807.0	3,694.0	916,357.0 r	299,684.0	1,405,438.0 r
2009[b]	35,486,482.6 r	31,778,564.6 r	790,695.5	4,557.6	966,449.6 r	242,693.9	1,703,521.4 r
2010[b]	35,328,069.7	30,633,043.0	1,661,906.9	5,737.1	1,134,924.2	354,656.7	1,537,801.9

NA = not available; included under Other S&E activities. r = data significantly revised; replaces previously published data.

S&E = science and engineering.

[a] See Technical Notes, "Changes in Reporting."

[b] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2010

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
All activities																						
1963	1,328.5	na	na	na	1.8	218.0	76.1	3.8	na	na	na	na	na	581.0	na	87.4	na	256.3	na	na	na	104.0
1964	1,528.6	na	na	na	1.7	258.1	79.9	5.1	na	na	na	na	na	683.8	na	107.6	na	277.5	na	na	na	115.0
1965	1,816.2	na	na	na	2.6	267.9	84.4	9.6	na	na	na	na	na	856.5	na	134.3	na	325.2	na	na	na	135.6
1966	2,163.5	na	na	na	2.8	278.0	96.9	19.1	na	na	na	na	na	1,109.2	na	142.2	na	374.5	na	na	na	141.0
1967	2,323.8	na	na	na	4.4	264.1	109.6	23.9	na	na	na	na	na	1,251.0	na	131.5	na	394.5	na	na	na	144.8
1968	2,349.8	na	na	na	8.0	243.1	119.7	28.2	6.6	3.7	na	na	na	1,229.4	1.7	129.8	na	422.8	12.5	na	na	144.2
1969	2,361.4	3.9	na	na	2.2	278.7	121.0	24.3	9.1	NA	na	na	na	1,261.8	1.1	127.2	na	367.0	9.3	na	na	155.9
1970	2,187.6	5.5	na	na	3.9	265.5	114.5	27.7	3.5	10.1	na	na	na	1,036.7	0.5	131.2	na	387.4	18.9	na	na	182.1
1971	2,343.1	19.1	na	na	7.6	249.0	105.8	22.6	5.2	10.8	na	27.2	na	1,142.3	0.7	134.1	na	387.7	16.4	na	na	214.6
1972	2,599.1	18.7	na	na	26.0	243.9	95.4	24.3	7.3	15.9	na	23.3	na	1,318.4	1.5	119.0	na	458.7	8.3	na	na	238.6
1973	2,464.4	10.7	na	na	28.4	232.9	96.2	23.7	6.3	15.9	na	27.7	na	1,225.0	0.9	111.4	na	419.6	8.7	na	na	256.8
1974	2,737.0	19.9	na	na	29.4	184.4	99.5	23.8	7.1	12.8	na	30.9	na	1,515.4	0.6	98.9	na	449.6	4.1	na	na	260.7
1975	2,805.9	12.4	na	na	25.8	190.5	124.3	28.8	5.5	20.8	na	38.8	na	1,467.4	2.3	108.0	*	490.5	na	na	na	290.7
1976	2,959.7	13.5	na	na	38.2	211.9	144.1	28.2	4.5	15.7	na	33.0	na	1,522.2	1.4	118.9	3.2	496.3	na	na	na	328.6
1977	3,351.3	24.4	na	na	32.5	267.3	208.1	29.5	7.2	10.9	na	46.3	na	1,686.5	4.3	121.0	4.5	565.8	na	na	na	343.2
1978	3,962.5	28.1	na	na	35.9	452.3	267.2	42.5	12.6	17.5	na	57.4	na	1,900.8	10.5	130.5	8.4	607.1	na	na	na	391.7
1979	4,473.5	28.5	na	na	48.0	528.7	273.9	40.1	11.1	11.4	0.0	66.9	na	2,216.0	4.0	143.9	6.9	671.6	na	na	na	422.5
1980	4,791.0	38.6	na	na	51.6	555.9	309.6	42.4	10.3	19.1	48.0	81.5	na	2,281.1	4.3	171.2	7.0	726.4	na	na	na	444.1
1981	5,062.9	31.3	na	na	51.8	726.0	310.4	34.2	12.9	28.5	56.1	67.5	na	2,363.6	3.0	183.5	7.4	695.1	na	na	na	491.4
1982	5,179.6	50.4	na	na	40.6	857.3	288.2	28.3	8.4	12.0	35.6	83.8	na	2,332.8	2.6	176.9	5.0	728.1	na	na	na	529.7
1983	5,680.7	43.4	na	na	51.0	940.3	320.0	32.0	6.4	25.4	34.9	50.3	na	2,602.2	1.5	203.8	4.7	798.8	na	na	na	566.0
1984	6,308.0	56.3	na	na	105.8	954.6	348.4	32.2	3.1	13.6	43.6	51.9	na	2,934.1	0.2	216.6	4.6	935.6	na	na	na	607.4
1985	7,257.9	57.0	na	na	81.2	1,061.1	451.7	33.1	3.4	7.6	69.6	65.2	na	3,440.0	0.2	251.0	5.4	1,078.7	na	na	na	652.8
1986	7,431.6	44.3	na	na	70.3	1,206.2	420.5	40.9	3.7	13.6	74.0	70.8	na	3,536.0	0.1	270.3	3.8	1,056.6	na	na	na	620.7
1987	8,568.2	53.3	na	na	88.8	1,278.5	475.2	39.4	8.3	15.3	280.8	74.3	na	4,195.3	0.1	309.9	3.9	1,070.2	na	na	na	674.7
1988	9,138.1	48.5	na	na	81.4	1,377.4	536.4	41.6	8.0	24.2	255.6	66.2	na	4,486.2	0.1	364.5	3.6	1,102.9	na	na	na	741.7
1989	10,080.5	65.3	na	na	76.4	1,486.4	566.4	56.2	6.5	25.1	269.6	85.8	na	4,916.8	0.0	462.7	4.3	1,337.3	na	na	na	721.7
1990	10,470.8	47.4	na	na	116.1	1,342.2	556.5	60.5	8.6	42.6	260.1	93.6	16.8	5,200.7	0.1	513.0	4.6	1,445.9	na	na	na	762.1
1991	11,907.6	31.9	na	na	124.0	1,540.7	662.2	82.8	5.8	44.1	354.1	116.0	11.3	5,822.6	*	596.2	5.4	1,642.8	na	na	na	867.6
1992	12,838.1	27.6	na	na	132.3	1,511.2	706.7	79.7	9.2	58.3	402.3	150.0	4.5	6,281.6	0.2	688.2	5.9	1,831.5	na	na	na	948.9
1993	12,834.1	11.5	na	na	109.8	1,835.6	737.1	77.7	6.6	98.8	156.4	152.7	0.0	6,093.4	0.4	731.8	4.8	1,869.4	na	na	na	948.3
1994	13,867.1	12.8	na	na	163.0	1,890.4	636.4	64.3	4.8	67.0	170.9	144.6	0.2	6,970.7	0.8	746.2	6.3	2,043.4	na	na	na	945.3
1995	14,460.9	167.6	na	na	183.4	1,852.1	637.4	54.5	6.0	80.3	187.9	164.6	5.1	7,117.8	1.7	832.8	6.0	2,211.1	na	na	na	952.5
1996	14,449.8	107.7	na	na	210.9	1,785.8	656.1	44.6	5.8	62.2	175.3	103.3	0.1	7,429.1	1.9	770.8	3.8	2,205.7	na	10.2	0.7	875.9
1997	15,095.9	26.2	na	na	221.8	1,712.8	647.6	58.2	4.6	75.0	171.2	163.5	*	7,936.8	2.7	824.3	5.1	2,248.5	na	16.9	0.4	980.4
1998	16,092.8	33.9	0.3	na	205.9	1,709.6	632.5	65.9	6.2	75.3	242.6	198.5	0.0	8,648.9	0.7	924.1	5.2	2,451.0	na	19.9	5.0	867.4
1999	18,057.1	30.0	0.4	na	311.3	1,801.2	651.0	82.1	10.6	107.2	325.9	178.8	0.0	9,841.3	1.0	1,038.6	4.5	2,699.2	na	22.9	5.0	946.0
2000	19,877.2	33.5	0.4	na	302.5	2,006.5	702.0	87.9	14.9	126.6	182.7	148.3	0.0	11,319.3	1.6	1,015.9	5.0	2,823.7	na	19.4	6.0	1,080.9
2001	22,491.6	31.0	0.4	na	370.1	2,156.2	767.8	99.3	15.7	160.4	187.7	186.6	0.0	12,831.1	1.7	1,127.3	5.0	3,321.2	na	22.0	8.9	1,199.2

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2010

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
2002	24,430.7	34.2	0.2	na	316.8	2,316.8	736.2	96.4	45.7	134.7	145.7	161.6	0.0	14,493.2	1.0	1,244.1	4.2	3,582.0	na	25.0	7.5	1,085.5
2003	26,659.7	26.7	0.3	NA	390.7	2,528.4	760.9	95.5	44.3	151.7	229.3	142.6	0.0	15,876.3	1.2	1,262.8	2.8	3,954.2	na	38.1	9.1	1,144.7
2004	27,338.0	27.1	0.1	9.8	321.6	2,470.3	803.6	109.1	32.6	149.7	232.5	132.0	0.0	16,498.6	2.1	1,176.0	4.2	4,188.0	na	21.6	5.3	1,153.6
2005	28,041.9	27.4	0.2	40.4	402.7	2,395.5	939.6	71.0	35.5	140.2	306.6	157.5	0.0	17,215.9	1.1	1,090.6	3.7	3,949.8	na	27.0	7.7	1,229.3
2006	28,264.5	27.4	0.1	26.4	546.0	2,570.3	901.8	92.0	30.0	170.8	250.2	116.9	0.0	17,162.8	0.5	975.3	3.8	4,098.7	na	22.4	6.4	1,262.7
2007	28,181.9	29.9	0.2	33.2	339.9	2,819.6	814.3	89.0	31.3	105.8	268.9	91.1	na	17,527.2	0.4	553.0	3.1	4,209.8	na	6.5	6.0	1,252.7
2008	28,389.1 r	25.7	0.2	86.8	325.9	2,823.4	1,089.4	97.8	0.5	127.2	130.5 r	78.6	na	17,263.1 r	0.4	673.3	2.2	4,404.4	na	3.6	3.8	1,252.2
2009[d]	35,486.5 r	28.3	0.3	89.1	424.0	3,179.1	1,675.7	104.5	*	187.5	152.3 r	66.6	na	20,700.5 r	0.2	731.8	1.3	6,829.5	na	0.0	8.4	1,307.2
2010[d]	35,328.1	15.2	*	88.0	533.9	3,552.5	1,733.8	116.1	0.0	187.7	317.8	72.5	na	21,298.5	0.4	629.3	6.0	5,366.0	na	7.5	14.2	1,388.8
Research and development																						
1963	829.5	na	na	na	1.5	218.0	68.3	3.8	na	na	na	na	na	332.9	na	59.8	na	104.6	na	na	na	40.6
1964	975.6	na	na	na	1.1	258.1	70.5	5.0	na	na	na	na	na	399.2	na	78.2	na	115.8	na	na	na	47.5
1965	1,095.0	na	na	na	2.1	267.9	74.8	9.5	na	na	na	na	na	441.9	na	100.6	na	139.2	na	na	na	59.1
1966	1,252.1	na	na	na	2.1	278.0	83.2	18.7	na	na	na	na	na	507.3	na	107.4	na	192.5	na	na	na	62.9
1967	1,301.2	na	na	na	3.4	264.1	89.7	23.9	na	na	na	na	na	577.0	na	109.0	na	170.2	na	na	na	64.0
1968	1,398.3	na	na	na	6.7	243.1	101.8	27.8	6.6	3.7	na	na	na	619.1	1.0	126.1	na	187.7	12.5	na	na	62.2
1969	1,474.7	3.9	na	na	1.7	278.7	103.1	23.5	9.1	NA	na	na	na	667.1	1.0	122.3	na	191.5	9.3	na	na	63.6
1970	1,446.6	5.5	na	na	3.2	265.5	101.4	27.1	3.5	10.1	na	na	na	614.9	0.5	127.4	na	201.2	18.9	na	na	67.4
1971	1,551.4	17.1	na	na	6.9	249.0	95.9	21.3	3.3	8.0	na	17.0	na	695.7	0.7	128.5	na	216.9	16.4	na	na	74.8
1972	1,853.1	13.5	na	na	23.6	243.9	86.9	23.0	7.3	12.4	na	17.7	na	879.3	1.5	112.4	na	334.7	8.3	na	na	88.6
1973	1,870.7	8.4	na	na	24.9	232.9	85.2	22.2	5.0	15.2	na	18.6	na	903.8	0.9	102.6	na	348.5	8.7	na	na	93.8
1974	2,085.2	18.4	na	na	26.6	184.4	94.6	22.2	5.6	11.5	na	24.1	na	1,129.0	0.6	92.0	na	376.1	3.4	na	na	96.7
1975	2,246.2	8.3	na	na	22.2	190.5	119.2	27.2	4.0	18.1	na	33.8	na	1,205.3	2.3	100.2	0.0	404.6	na	na	na	110.5
1976	2,431.0	10.7	na	na	29.0	211.9	138.1	25.7	3.0	14.9	na	29.3	na	1,296.2	1.4	106.8	3.2	436.6	na	na	na	124.2
1977	2,803.0	20.2	na	na	32.2	267.3	187.2	27.4	7.2	9.6	na	45.0	na	1,452.1	4.3	113.7	3.8	491.0	na	na	na	142.2
1978	3,388.4	24.9	na	na	35.0	452.3	251.1	34.3	12.6	16.4	na	53.8	na	1,657.6	10.5	124.7	8.4	531.5	na	na	na	175.3
1979	3,874.4	28.0	na	na	46.5	528.7	256.4	35.3	11.1	11.4	0.0	61.1	na	1,966.5	4.0	137.2	6.5	587.8	na	na	na	193.8
1980	4,160.5	38.6	na	na	50.4	555.9	279.6	38.8	10.3	19.1	48.0	76.9	na	2,025.6	4.3	161.3	6.1	633.9	na	na	na	211.8
1981	4,410.9	31.3	na	na	51.1	700.5	281.8	30.2	12.9	27.8	56.1	64.2	na	2,112.8	3.0	173.9	7.0	616.8	na	na	na	241.4
1982	4,554.5	50.4	na	na	39.7	813.7	265.2	21.5	8.4	11.7	35.6	78.1	na	2,110.6	0.5	167.7	5.0	689.8	na	na	na	256.5
1983	5,024.4	43.4	na	na	50.1	913.4	296.6	20.8	6.4	25.1	34.9	45.3	na	2,360.3	1.1	189.4	4.7	759.1	na	na	na	273.9
1984	5,448.8	56.3	na	na	75.6	827.8	317.1	32.2	3.1	13.2	43.6	47.3	na	2,681.4	0.2	203.8	4.6	869.6	na	na	na	273.0
1985	6,246.2	57.0	na	na	79.7	908.9	373.1	32.9	3.4	7.2	69.6	61.9	na	3,098.6	0.2	237.3	4.9	1,011.1	na	na	na	300.4
1986	6,457.5	44.3	na	na	68.3	1,055.0	346.9	40.9	3.7	13.3	72.2	67.9	na	3,212.1	0.1	254.0	3.8	984.7	na	na	na	290.1
1987	7,241.9	53.3	na	na	87.6	1,098.9	371.7	39.4	8.3	13.2	85.2	67.1	na	3,835.3	0.1	293.7	3.9	988.2	na	na	na	296.0
1988	7,721.1	48.5	na	na	75.8	1,194.2	407.9	39.1	8.0	21.3	69.6	64.1	na	4,128.3	0.1	340.3	3.6	999.2	na	na	na	321.3
1989	8,528.4	65.3	na	na	68.4	1,220.6	449.8	52.8	6.5	21.9	68.6	77.5	na	4,512.6	0.0	436.5	4.3	1,207.6	na	na	na	336.0
1990	9,016.6	47.4	na	na	102.9	1,196.9	497.1	57.8	8.6	39.2	71.1	87.1	0.0	4,776.8	0.1	472.5	4.6	1,305.5	na	na	na	349.1

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2010

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1991	10,091.9	31.9	na	na	63.9	1,324.3	614.1	70.2	5.8	33.9	94.5	104.4	0.0	5,358.3	*	537.0	5.4	1,439.2	na	na	na	408.9
1992	10,926.8	27.6	na	na	70.0	1,315.9	633.5	67.6	9.0	36.4	104.6	135.4	0.0	5,855.6	0.2	590.2	5.9	1,605.5	na	na	na	469.4
1993	11,024.4	11.5	na	na	58.4	1,588.6	603.0	69.8	6.2	75.9	94.8	142.6	0.0	5,680.2	0.4	604.1	4.8	1,616.0	na	na	na	468.2
1994	11,898.1	12.8	na	na	84.2	1,602.0	603.5	63.8	4.5	57.5	49.2	134.6	0.0	6,482.9	0.8	640.6	6.3	1,680.5	na	na	na	474.8
1995	12,180.7	25.4	na	na	102.6	1,610.8	603.2	54.0	5.9	72.4	67.5	148.8	0.0	6,593.2	1.7	710.2	6.0	1,733.0	na	na	na	446.1
1996	12,345.6	20.0	na	na	115.1	1,600.9	633.0	43.4	5.8	55.8	68.6	89.6	0.0	6,879.8	1.9	684.1	3.8	1,738.1	na	9.8	0.7	395.4
1997	13,019.4	11.7	na	na	116.6	1,519.5	628.0	57.6	4.6	71.1	64.2	148.3	0.0	7,340.9	2.7	729.2	5.1	1,816.8	na	16.9	0.4	485.8
1998	13,875.8	10.0	0.3	na	101.7	1,546.0	611.4	65.9	6.2	38.1	98.3	180.1	0.0	7,991.8	0.7	790.8	5.2	1,975.2	na	19.9	5.0	429.3
1999	15,569.1	10.7	0.4	na	140.5	1,686.7	632.5	82.1	9.3	70.9	108.2	162.7	0.0	9,070.1	1.0	905.0	4.5	2,155.5	na	22.5	5.0	501.4
2000	17,289.8	15.9	0.4	na	135.0	1,831.4	694.6	87.9	13.8	66.0	66.3	133.0	0.0	10,458.3	1.6	857.6	5.0	2,334.4	na	19.2	6.0	563.4
2001	19,390.2	14.6	0.2	na	154.9	1,951.8	757.6	99.3	14.7	84.8	71.3	166.3	0.0	11,890.3	1.7	907.3	5.0	2,577.1	na	21.9	8.9	662.4
2002	21,154.6	18.9	0.2	na	134.3	2,056.9	727.6	96.4	45.7	69.1	31.0	140.7	0.0	13,354.2	1.0	1,081.8	4.2	2,758.4	na	25.0	7.5	602.0
2003	22,804.3	12.8	0.3	NA	180.7	2,223.7	754.4	95.5	44.0	82.7	92.8	131.0	0.0	14,347.2	1.2	1,085.6	2.8	3,054.4	na	38.1	4.6	652.5
2004	23,811.0	13.2	0.1	8.4	192.8	2,146.3	798.8	109.1	32.6	77.2	110.0	123.1	0.0	15,119.4	2.1	1,172.0	4.2	3,211.5	na	21.5	3.1	665.3
2005	24,683.6	13.4	0.2	37.3	222.5	2,162.5	935.5	69.3	35.3	72.2	153.6	145.0	0.0	15,835.9	1.1	1,087.4	3.7	3,152.0	na	26.9	6.7	723.0
2006	24,991.8	13.4	0.1	24.2	279.1	2,433.7	900.5	88.3	30.0	97.4	127.1	106.1	0.0	15,946.4	0.5	975.3	3.8	3,198.2	na	22.2	4.9	740.7
2007	24,998.0	29.9	0.2	29.7	211.3	2,644.6	812.1	86.1	31.3	96.0	126.3	85.4	na	16,259.9	0.4	553.0	3.1	3,286.0	na	6.3	4.1	732.2
2008	25,489.1 r	25.7	0.2	85.2	158.7	2,512.5	1,083.9	97.6	0.5	115.8	92.9 r	73.5	na	16,328.6 r	0.4	673.3	2.2	3,515.6	na	3.6	2.0	716.9
2009[d]	31,778.6 r	28.3	0.3	88.8	176.5	2,956.4	1,661.8	104.3	*	174.1	97.5 r	61.5	na	19,641.8 r	0.2	731.8	1.3	5,322.9	na	0.0	6.7	724.1
2010[d]	30,633.0	15.2	*	87.9	259.5	3,450.7	1,724.5	116.1	0.0	159.6	257.4	71.6	na	19,141.1	0.4	624.4	6.0	3,938.5	na	7.5	11.0	761.6
R&D plant																						
1963	105.9	na	na	na	0.0	0.0	2.6	0.1	na	na	na	na	na	39.2	na	13.4	na	50.6	na	na	na	0.0
1964	100.8	na	na	na	0.0	0.0	4.0	0.0	na	na	na	na	na	39.9	na	9.1	na	47.8	na	na	na	0.0
1965	126.2	na	na	na	0.0	0.0	3.8	*	na	na	na	na	na	54.8	na	8.4	na	56.0	na	na	na	3.2
1966	114.8	na	na	na	0.0	0.0	7.4	0.2	na	na	na	na	na	48.5	na	7.4	na	49.3	na	na	na	2.0
1967	111.3	na	na	na	0.3	0.0	13.8	0.0	na	na	na	na	na	38.1	na	5.0	na	52.1	na	na	na	2.0
1968	96.1	na	na	na	0.2	0.0	11.9	0.0	0.0	0.0	na	na	na	36.9	0.0	0.0	na	45.3	0.0	na	na	1.9
1969	54.5	0.0	na	na	0.0	0.0	11.4	*	0.0	NA	na	na	na	20.5	0.0	0.0	na	21.4	0.0	na	na	1.2
1970	44.8	0.0	na	na	*	0.0	7.1	0.0	0.0	0.0	na	na	na	20.0	0.0	0.0	na	16.5	0.0	na	na	1.1
1971	29.9	0.0	na	na	0.0	0.0	4.8	0.0	0.0	0.0	na	0.0	na	15.2	0.0	0.2	na	9.7	0.0	na	na	0.0
1972	36.9	0.0	na	na	0.0	0.0	4.1	0.0	0.0	0.0	na	0.0	na	22.2	0.0	0.6	na	10.0	0.0	na	na	0.0
1973	43.3	0.0	na	na	0.3	0.0	5.6	0.2	0.0	0.0	na	0.0	na	26.7	0.0	3.0	na	7.4	0.0	na	na	0.0
1974	29.0	0.0	na	na	0.0	0.0	4.2	0.0	0.0	0.0	na	0.0	na	14.5	0.0	0.1	na	10.2	0.0	na	na	0.0
1975	44.8	0.0	na	na	0.0	0.0	4.2	0.0	0.0	0.0	na	0.0	na	22.9	0.0	0.1	0.0	17.6	na	na	na	0.0
1976	23.9	0.0	na	na	1.0	0.0	5.6	0.0	0.0	0.0	na	0.0	na	11.4	0.0	0.1	0.0	5.9	na	na	na	0.0
1977	36.5	0.0	na	na	0.0	0.0	17.5	0.0	0.0	0.5	na	0.0	na	11.1	0.0	*	0.0	7.3	na	na	na	0.0
1978	34.3	0.0	na	na	0.0	0.0	13.4	0.0	0.0	*	na	*	na	9.9	0.0	0.0	0.0	11.0	na	na	na	0.0
1979	32.1	0.5	na	na	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	na	7.5	0.0	0.2	0.0	14.7	na	na	na	0.0
1980	37.8	0.0	na	na	0.0	0.0	20.6	0.0	0.0	0.0	0.0	0.0	na	4.4	0.0	0.2	0.0	12.6	na	na	na	0.0

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2010

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1981	27.7	0.0	na	na	0.0	1.1	19.6	0.0	0.0	0.0	0.0	0.0	na	2.0	0.0	0.1	0.0	4.9	na	na	na	0.0
1982	31.2	0.0	na	na	0.0	0.5	18.8	0.0	0.0	0.0	0.0	1.4	na	5.4	0.0	0.2	0.0	4.9	na	na	na	0.0
1983	37.5	0.0	na	na	0.0	0.0	17.2	0.0	0.0	0.0	0.0	0.1	na	1.5	0.0	1.5	0.0	7.7	na	na	na	9.6
1984	49.8	0.0	na	na	0.0	0.0	29.5	0.0	0.0	0.0	0.0	0.1	na	0.7	0.0	0.3	0.0	9.7	na	na	na	9.6
1985	113.9	0.0	na	na	0.0	*	77.7	0.0	0.0	0.0	0.0	0.1	na	11.4	0.0	0.2	0.0	14.9	na	na	na	9.6
1986	105.8	0.0	na	na	1.2	0.0	73.0	0.0	0.0	0.0	1.8	0.0	na	4.2	0.0	0.4	0.0	16.0	na	na	na	9.1
1987	229.9	0.0	na	na	0.1	0.0	102.9	0.0	0.0	0.0	49.2	0.0	na	4.2	0.0	0.6	0.0	7.4	na	na	na	65.4
1988	202.9	0.0	na	na	0.0	0.0	127.7	0.0	0.0	0.0	1.3	0.0	na	0.0	0.0	0.6	0.0	5.4	na	na	na	68.0
1989	237.0	0.0	na	na	1.2	57.9	115.5	0.0	0.0	0.0	1.3	0.0	na	22.0	0.0	1.2	0.0	6.7	na	na	na	31.1
1990	141.7	0.0	na	na	0.1	0.0	57.2	0.0	0.0	0.0	0.0	0.0	16.8	13.7	0.0	1.3	0.0	7.5	na	na	na	45.1
1991	163.3	0.0	na	na	0.3	14.7	41.4	0.0	0.0	0.0	2.1	0.0	11.3	25.7	0.0	0.8	0.0	8.8	na	na	na	58.3
1992	209.2	0.0	na	na	0.2	0.0	63.7	0.0	0.0	0.0	0.4	0.0	4.5	17.2	0.0	1.1	0.0	63.8	na	na	na	58.3
1993	259.4	0.0	na	na	0.4	0.0	120.2	0.0	0.0	0.0	0.0	0.0	0.0	10.6	0.0	9.9	0.0	63.3	na	na	na	55.1
1994	216.6	0.0	na	na	0.3	0.3	24.8	0.1	0.0	2.0	0.0	0.0	0.2	16.3	0.0	20.0	0.0	113.7	na	na	na	38.9
1995	341.3	0.0	na	na	2.0	5.8	15.5	0.0	0.1	1.1	0.0	0.0	5.1	12.3	0.0	15.8	0.0	216.8	na	na	na	66.9
1996	248.2	0.0	na	na	0.0	2.3	16.4	0.0	0.0	1.2	0.0	0.0	0.1	17.7	0.0	0.0	0.0	159.6	na	0.0	0.0	51.0
1997	276.0	0.0	na	na	3.7	12.3	13.1	0.0	0.0	1.7	0.0	0.0	*	39.0	0.0	0.7	0.0	146.2	na	0.0	0.0	59.2
1998	156.6	0.0	0.0	na	2.1	0.4	11.8	0.0	0.0	0.1	0.0	0.0	0.0	21.4	0.0	0.0	0.0	120.7	na	0.0	0.0	0.0
1999	172.7	0.0	0.0	na	3.3	*	9.5	0.0	0.0	1.1	0.0	0.0	0.0	31.8	0.0	4.1	0.0	122.7	na	0.0	0.0	0.0
2000	239.6	0.0	0.0	na	0.8	0.0	7.4	0.0	0.0	1.5	0.0	0.0	0.0	75.0	0.0	14.3	0.0	140.5	na	0.0	0.0	0.1
2001	399.0	0.0	0.0	na	12.6	0.0	9.4	0.0	0.0	3.2	0.0	0.0	0.0	74.8	0.0	66.9	0.0	232.1	na	0.0	0.0	0.0
2002	301.2	0.0	0.0	na	1.5	0.3	8.5	0.0	0.0	1.8	0.0	0.0	0.0	97.5	0.0	3.2	0.0	188.4	na	0.0	0.0	0.0
2003	726.2	0.0	0.0	NA	9.2	0.0	6.5	0.0	0.0	0.9	0.0	0.0	0.0	479.0	0.0	20.6	0.0	209.9	na	0.0	0.0	0.1
2004	382.1	0.0	0.0	1.3	25.5	0.0	4.8	0.0	0.0	1.1	0.0	0.0	0.0	117.3	0.0	3.9	0.0	228.2	na	0.0	0.0	0.0
2005	421.8	0.0	0.0	3.0	46.5	0.2	4.1	*	0.0	0.7	0.0	0.0	0.0	187.8	0.0	3.2	0.0	176.3	na	0.0	0.0	0.0
2006	308.5	0.0	0.0	2.2	52.4	1.2	1.3	2.5	0.0	2.5	0.0	0.0	0.0	39.1	0.0	0.0	0.0	207.1	na	0.2	0.0	0.0
2007	279.1	0.0	0.0	3.6	46.0	*	2.1	1.3	0.0	1.1	0.0	0.0	na	23.9	0.0	0.0	0.0	200.9	na	0.1	0.0	0.0
2008	274.8	0.0	0.0	1.7	47.7	0.8	5.5	0.0	0.0	2.2	0.0	0.0	na	41.6	0.0	0.0	0.0	175.4	na	0.0	0.0	*
2009[d]	790.7	0.0	0.0	0.3	51.2	0.0	13.5	0.0	0.0	1.3	0.0	0.0	na	96.5	0.0	0.0	0.0	627.9	na	0.0	0.0	0.0
2010[d]	1,661.9	0.0	0.0	0.0	35.6	0.0	5.0	0.0	0.0	1.1	0.0	0.0	na	889.9	0.0	4.9	0.0	725.5	na	0.0	0.0	*
Facilities for instruction in S&E																						
1971[e]	28.7	0.0	na	na	0.0	0.0	2.3	0.1	0.0	0.0	na	0.0	na	13.9	0.0	0.0	na	12.1	0.0	na	na	0.3
1972	26.3	0.0	na	na	0.0	0.0	1.9	0.0	0.0	0.0	na	0.0	na	20.9	0.0	0.0	na	3.0	0.0	na	na	0.5
1973	13.4	0.0	na	na	0.0	0.0	2.3	0.1	0.0	0.0	na	0.0	na	9.4	0.0	0.0	na	1.6	0.0	na	na	0.0
1974	3.5	0.0	na	na	0.0	0.0	0.0	*	0.0	0.0	na	0.0	na	0.4	0.0	0.0	na	3.1	0.0	na	na	0.0
1975	5.0	0.0	na	na	0.1	0.0	0.0	0.0	0.0	0.0	na	0.0	na	4.9	0.0	0.0	0.0	*	na	na	na	0.0
1976	3.2	0.0	na	na	0.3	0.0	0.0	0.0	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	3.0	na	na	na	0.0
1977	3.3	0.0	na	na	0.0	0.0	0.4	0.0	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	2.9	na	na	na	0.0

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2010

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1978	4.9	0.0	na	na	0.0	0.0	1.3	*	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	3.5	na	na	na	0.0
1979	6.7	0.0	na	na	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	3.2	na	na	na	0.0
1980	3.8	0.0	na	na	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.1	na	0.0	0.0	0.0	0.0	2.8	na	na	na	0.0
1981	4.6	0.0	na	na	0.0	0.2	1.1	0.0	0.0	0.0	0.0	*	na	0.0	0.0	0.0	0.0	3.2	na	na	na	0.0
1982	0.8	0.0	na	na	0.0	*	0.8	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	na	na	0.0
1983	2.5	0.0	na	na	0.0	*	2.3	0.0	0.0	0.0	0.0	0.2	na	0.0	0.0	0.0	0.0	0.0	na	na	na	0.0
1984	1.9	0.0	na	na	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	na	na	0.0
1985	4.9	0.0	na	na	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.1	4.8	na	na	na	0.0
1986	5.0	0.0	na	na	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	5.0	na	na	na	0.0
1987	13.7	0.0	na	na	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	na	0.0	0.0	0.0	0.0	8.7	na	na	na	0.0
1988	13.3	0.0	na	na	2.5	0.0	0.0	0.4	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	10.4	na	na	na	0.0
1989	16.9	0.0	na	na	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	15.3	na	na	na	0.0
1990	19.2	0.0	na	na	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	na	na	na	0.0
1991	32.8	0.0	na	na	4.7	0.1	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.8	na	na	na	0.0
1992	39.0	0.0	na	na	7.0	0.0	1.3	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.2	na	na	na	0.5
1993	33.2	0.0	na	na	4.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.2	na	na	na	0.9
1994	48.7	0.0	na	na	3.3	21.8	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.2	na	na	na	0.6
1995	51.6	0.0	na	na	3.3	29.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	na	na	na	0.6
1996	49.0	0.2	na	na	11.0	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.4	na	0.0	0.0	0.8
1997	29.9	0.0	na	na	1.0	11.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	na	0.0	0.0	0.6
1998	22.8	0.0	0.0	na	8.8	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	na	0.0	0.0	0.3
1999	47.0	0.0	0.0	na	13.2	18.1	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.6	na	0.0	0.0	0.7
2000	59.7	0.0	0.0	na	21.6	0.1	0.0	0.0	0.0	22.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	15.1	na	0.0	0.0	0.7
2001	67.4	0.0	0.0	na	16.5	0.0	0.0	0.0	0.0	34.8	0.0	0.0	0.0	0.0	0.0	0.4	0.0	14.9	na	0.0	0.0	0.8
2002	109.7	0.0	0.0	na	27.8	15.3	0.0	0.0	0.0	25.5	0.0	0.0	0.0	24.2	0.0	0.0	0.0	16.4	na	0.0	0.0	0.5
2003	86.1	0.0	0.0	NA	6.5	8.5	0.0	0.0	0.0	27.9	0.0	0.0	0.0	26.1	0.0	0.1	0.0	16.2	na	0.0	0.0	1.0
2004	82.8	0.0	0.0	0.0	8.9	16.9	0.0	0.0	0.0	24.7	0.0	0.0	0.0	19.2	0.0	0.0	0.0	12.4	na	0.0	0.0	0.7
2005	40.0	0.0	0.0	0.0	0.0	8.6	0.0	0.3	0.0	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	na	0.0	0.0	0.8
2006	16.5	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	na	0.0	0.0	0.4
2007	13.3	0.0	0.0	0.0	0.1	9.6	0.0	*	0.0	2.1	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	1.5
2008	3.7	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	2.3	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.9
2009[d]	4.6	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.6	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.8
2010[d]	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	na	2.1	0.0	0.0	0.0	0.0	na	0.0	0.0	0.6
Fellowships, traineeships, and training grants																						
1966[e]	365.6	na	na	na	0.0	NA	3.2	0.0	na	na	na	na	na	289.9	na	25.0	na	47.5	na	na	na	0.0
1967	447.2	na	na	na	0.0	NA	3.7	0.0	na	na	na	na	na	379.2	na	15.0	na	49.4	na	na	na	0.0
1968	440.9	na	na	na	0.0	NA	3.6	0.0	0.0	0.0	na	na	na	387.0	0.0	0.9	na	49.4	0.0	na	na	0.0
1969	436.3	0.0	na	na	0.0	NA	5.5	0.0	0.0	NA	na	na	na	375.7	0.0	1.3	na	53.8	0.0	na	na	0.0

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(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1970	429.4	0.0	na	na	0.0	NA	5.0	0.0	0.0	0.0	na	na	na	369.6	0.0	2.1	na	52.7	0.0	na	na	0.0
1971	421.0	0.0	na	na	*	0.0	2.6	*	0.6	2.8	na	10.1	na	361.4	0.0	1.0	na	42.3	0.0	na	na	0.0
1972	387.9	0.0	na	na	0.4	0.0	2.0	0.0	0.0	3.5	na	5.6	na	346.6	0.0	1.1	na	28.8	0.0	na	na	0.0
1973	287.2	0.0	na	na	0.6	0.0	2.3	0.0	0.0	0.7	na	9.2	na	256.8	0.0	1.3	na	16.4	0.0	na	na	0.0
1974	326.6	0.0	na	na	*	0.0	0.5	0.0	0.0	1.3	na	6.8	na	301.5	0.0	1.2	na	14.4	0.7	na	na	0.0
1975	201.3	0.0	na	na	*	0.0	0.7	0.0	0.0	2.7	na	5.0	na	181.7	0.0	1.3	0.0	9.7	na	na	na	0.0
1976	174.9	0.0	na	na	0.0	0.0	0.1	0.0	0.0	0.8	na	3.6	na	155.6	0.0	1.3	*	13.4	na	na	na	0.0
1977	184.7	0.0	na	na	0.0	0.0	0.2	0.0	0.0	0.8	na	1.3	na	165.9	0.0	1.4	0.1	14.8	na	na	na	0.0
1978	205.9	0.6	na	na	0.0	0.0	0.7	3.2	0.0	0.6	na	3.6	na	184.2	0.0	1.3	*	11.7	na	na	na	0.0
1979	204.9	0.0	na	na	0.0	0.0	1.9	0.3	0.0	0.0	0.0	4.5	na	182.3	0.0	1.8	0.0	14.1	na	na	na	0.0
1980	210.1	0.0	na	na	0.0	0.0	0.0	1.4	0.0	0.0	0.0	4.5	na	187.6	0.0	2.8	0.0	13.8	na	na	na	0.0
1981	205.4	0.0	na	na	0.0	0.0	0.0	0.9	0.0	0.0	0.0	2.4	na	183.5	0.0	3.7	0.1	14.8	na	na	na	0.0
1982	176.6	0.0	na	na	0.0	0.0	0.3	0.0	0.0	0.4	0.0	2.5	na	151.9	0.0	4.2	0.0	17.5	na	na	na	0.0
1983	189.6	0.0	na	na	0.2	0.7	0.2	0.0	0.0	0.3	0.0	2.6	na	164.0	0.0	5.2	0.0	16.2	na	na	na	0.2
1984	194.9	0.0	na	na	0.1	0.0	0.6	0.0	0.0	0.4	0.0	1.8	na	164.6	0.0	5.3	0.0	21.8	na	na	na	0.2
1985	253.1	0.0	na	na	0.1	0.8	0.4	0.0	0.0	0.4	0.0	2.1	na	210.9	0.0	5.6	0.0	25.8	na	na	na	7.0
1986	246.2	0.0	na	na	0.0	0.5	0.6	0.0	0.0	0.2	0.0	2.8	na	204.3	0.0	7.9	0.0	25.2	na	na	na	4.7
1987	290.9	0.0	na	na	0.6	2.3	0.6	0.0	0.0	0.2	11.8	1.8	na	232.5	0.0	8.7	0.0	27.7	na	na	na	4.7
1988	309.3	0.0	na	na	2.6	1.5	0.7	0.0	*	0.0	13.5	2.0	na	239.3	0.0	15.8	0.0	29.2	na	na	na	4.6
1989	340.5	0.0	na	na	1.2	0.1	0.9	0.0	*	0.2	22.9	8.3	na	256.2	0.0	13.0	0.0	33.0	na	na	na	4.6
1990	393.8	0.0	na	na	0.7	0.1	1.6	*	0.0	0.1	28.5	3.5	0.0	288.9	0.0	21.7	0.0	41.0	na	na	na	7.8
1991	469.3	0.0	na	na	3.9	1.3	6.7	0.0	0.0	0.6	53.9	8.0	0.0	313.2	0.0	36.3	0.0	34.5	na	na	na	10.9
1992	511.1	0.0	na	na	4.0	2.7	8.1	0.0	0.1	3.0	63.8	10.6	0.0	320.3	0.0	40.4	0.0	46.1	na	na	na	11.9
1993	526.3	0.0	na	na	2.1	2.2	13.8	0.0	0.4	5.9	57.7	8.1	0.0	335.4	0.0	42.1	0.0	47.8	na	na	na	10.8
1994	633.2	0.0	na	na	4.7	25.9	1.9	*	0.3	3.7	99.0	9.2	0.0	387.7	0.0	43.9	0.0	46.1	na	na	na	10.8
1995	674.5	2.8	na	na	3.9	4.4	2.9	0.2	0.0	5.3	96.4	15.8	0.0	418.2	0.0	57.4	0.0	51.5	na	na	na	15.7
1996	636.3	0.3	na	na	4.9	7.4	0.5	0.6	0.0	3.8	80.7	13.7	0.0	421.7	0.0	37.7	0.0	49.6	na	0.4	0.0	15.0
1997	676.6	0.0	na	na	6.2	8.6	0.0	0.5	0.0	1.5	81.0	15.2	0.0	449.9	0.0	41.6	0.0	51.2	na	0.0	0.0	21.0
1998	757.3	0.0	0.0	na	3.3	8.1	*	*	0.0	3.4	112.0	18.3	0.0	491.3	0.0	39.2	0.0	61.1	na	0.0	0.0	20.6
1999	843.7	0.0	0.0	na	10.6	14.2	0.0	0.0	1.3	2.5	114.2	16.0	0.0	559.2	0.0	38.4	0.0	70.2	na	0.4	0.0	16.7
2000	782.8	0.0	0.0	na	10.1	18.3	0.0	0.0	1.0	3.0	34.4	15.4	0.0	569.8	0.0	31.5	0.0	58.5	na	0.2	0.0	40.8
2001	842.5	0.0	0.2	na	11.1	12.7	*	0.0	1.0	3.4	33.4	20.2	0.0	650.0	*	36.6	0.0	20.1	na	0.1	0.0	53.6
2002	936.9	0.0	0.1	na	13.2	15.0	0.0	0.0	0.0	3.9	37.1	20.8	0.0	700.1	0.0	36.1	0.0	80.7	na	*	0.0	30.0
2003	949.9	0.0	0.1	NA	9.2	25.2	0.0	0.0	0.2	3.8	62.2	11.7	0.0	733.7	0.0	39.6	0.0	35.2	na	*	0.0	29.2
2004	1,048.2	0.0	0.0	0.0	7.9	8.0	0.0	0.0	*	4.4	57.9	8.9	0.0	887.5	0.0	0.0	0.0	40.6	na	0.1	0.0	32.9
2005	1,045.5	0.0	0.0	0.0	12.4	6.2	0.0	0.0	0.2	2.9	70.1	12.6	0.0	858.1	0.0	0.0	0.0	40.3	na	0.1	0.0	42.5
2006	1,036.8	0.0	0.0	0.0	14.7	11.8	0.0	0.0	0.0	6.6	70.2	10.8	0.0	837.9	0.0	0.0	0.0	42.7	na	0.0	0.4	41.7
2007	1,101.0	0.0	0.0	0.0	9.1	3.1	0.0	0.0	0.0	4.8	92.6	5.7	na	811.7	0.0	0.0	0.0	131.0	na	0.0	0.7	42.4
2008	916.4 r	0.0	0.0	0.0	8.5	5.3	0.0	0.0	0.0	6.8	26.1 r	5.1	na	766.0 r	0.0	0.0	0.0	47.9	na	0.0	0.7	50.0

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2010

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
2009[d]	966.4 r	0.0	0.0	0.0	6.8	6.6	0.4	0.0	0.0	7.2	37.2 r	5.1	na	813.6 r	0.0	0.0	0.0	51.3	na	0.0	0.7	37.6
2010[d]	1,134.9	0.0	0.0	*	18.3	0.0	4.3	0.0	0.0	7.5	40.1	0.9	na	950.9	0.0	0.0	0.0	50.7	na	0.0	0.4	61.9
General support for S&E																						
1971[e]	99.7	0.0	na	na	0.2	0.0	0.0	1.1	1.2	0.0	na	0.0	na	40.2	0.0	0.0	na	56.9	0.0	na	na	0.0
1972	83.3	5.2	na	na	1.5	0.0	0.0	1.2	0.0	0.0	na	0.0	na	40.7	0.0	0.0	na	34.7	0.0	na	na	0.0
1973	39.0	2.3	na	na	0.0	0.0	0.0	1.3	0.9	0.0	na	0.0	na	20.2	0.0	0.0	na	14.2	0.0	na	na	0.0
1974	87.0	1.5	na	na	0.5	0.0	0.0	1.6	1.4	0.0	na	0.0	na	64.2	0.0	0.0	na	17.8	0.0	na	na	0.0
1975	46.4	4.2	na	na	1.8	0.0	0.0	1.6	1.5	0.0	na	0.0	na	37.3	0.0	0.0	0.0	0.0	na	na	na	0.0
1976	74.5	2.8	na	na	4.4	0.0	0.0	2.4	1.5	0.0	na	0.0	na	41.8	0.0	0.0	0.0	21.6	na	na	na	0.0
1977	75.9	4.1	na	na	0.0	0.0	2.5	1.8	0.0	0.0	na	0.0	na	42.0	0.0	0.0	0.7	24.8	na	na	na	0.0
1978	74.4	0.0	na	na	0.0	0.0	0.3	5.0	0.0	0.3	na	0.0	na	45.0	0.0	0.0	0.0	23.8	na	na	na	0.0
1979	92.5	0.0	na	na	0.0	0.0	*	4.4	0.0	0.0	0.0	1.3	na	52.8	0.0	0.0	0.0	29.4	na	na	na	4.7
1980	91.5	0.0	na	na	0.0	0.0	5.6	2.3	0.0	0.0	0.0	0.0	na	60.1	0.0	0.0	0.4	23.2	na	na	na	0.0
1981	92.7	0.0	na	na	0.0	7.1	0.0	3.1	0.0	0.7	0.0	0.9	na	60.0	0.0	0.0	0.0	21.0	na	na	na	0.0
1982	80.1	0.0	na	na	0.0	4.8	*	6.8	0.0	0.0	0.0	1.7	na	61.3	2.0	0.0	0.0	3.5	na	na	na	0.0
1983	94.8	0.0	na	na	0.0	3.2	3.7	11.2	0.0	0.0	*	1.6	na	73.6	0.4	0.0	0.0	1.2	na	na	na	0.0
1984	112.6	0.0	na	na	20.3	3.7	0.6	0.0	0.0	0.0	0.0	2.7	na	83.9	0.0	0.0	0.0	1.5	na	na	na	0.0
1985	119.2	0.0	na	na	*	1.8	0.4	0.3	0.0	0.0	0.0	1.1	na	112.5	0.0	0.0	0.0	3.0	na	na	na	0.0
1986	111.1	0.0	na	na	*	2.1	0.0	0.0	0.0	0.0	0.0	0.0	na	106.1	0.0	0.0	0.0	2.8	na	na	na	0.0
1987	236.9	0.0	na	na	0.0	5.9	0.0	0.0	0.0	0.0	108.1	4.3	na	113.1	0.0	0.0	0.0	5.5	na	na	na	0.0
1988	171.8	0.0	na	na	0.0	2.5	0.2	2.1	0.0	0.0	54.8	0.0	na	109.0	0.0	0.0	0.0	3.4	na	na	na	0.0
1989	197.7	0.0	na	na	0.0	1.8	0.0	3.3	0.0	0.0	80.2	0.0	na	109.5	0.0	0.0	0.0	2.9	na	na	na	0.0
1990	143.9	0.0	na	na	1.0	0.0	0.5	2.7	0.0	0.0	30.1	3.1	0.0	102.2	0.0	0.0	0.0	4.3	na	na	na	0.0
1991	192.8	0.0	na	na	29.4	0.0	0.2	12.5	0.0	0.0	32.1	3.5	0.0	108.7	0.0	0.0	0.0	6.4	na	na	na	0.0
1992	160.2	0.0	na	na	28.2	0.0	0.0	12.1	0.0	1.5	36.5	4.0	0.0	69.3	0.0	0.0	0.0	7.7	na	na	na	0.9
1993	66.8	0.0	na	na	15.0	*	0.0	7.8	0.0	0.8	4.0	1.9	0.0	26.6	0.0	0.0	0.0	9.8	na	na	na	0.8
1994	136.6	0.0	na	na	43.1	2.8	6.1	0.2	0.0	0.0	7.4	0.9	0.0	63.5	0.0	0.0	0.0	12.1	na	na	na	0.3
1995	264.0	107.3	na	na	55.6	5.7	15.5	0.0	0.0	0.0	6.2	0.0	0.0	58.7	0.0	0.0	0.0	14.9	na	na	na	0.0
1996	219.0	57.1	na	na	64.3	1.3	5.9	0.0	0.0	0.0	5.9	0.0	0.0	71.0	0.0	0.0	0.0	13.3	na	0.0	0.0	0.1
1997	170.8	10.0	na	na	63.2	1.2	6.3	0.0	0.0	0.0	6.5	0.0	0.0	76.0	0.0	0.0	0.0	2.2	na	0.0	0.0	5.6
1998	237.9	21.7	0.0	na	53.4	1.5	8.8	0.0	0.0	31.5	4.7	0.0	0.0	108.0	0.0	0.0	0.0	1.2	na	0.0	0.0	7.2
1999	314.7	17.5	0.0	na	94.8	0.1	8.5	0.0	0.0	32.2	7.3	0.0	0.0	138.7	0.0	0.0	0.0	11.9	na	0.0	0.0	3.7
2000	314.2	15.6	0.0	na	82.2	0.1	0.0	0.0	0.1	33.9	0.0	0.0	0.0	171.4	0.0	0.0	0.0	1.8	na	0.0	0.0	9.1
2001	331.9	14.5	0.0	na	77.0	1.8	0.8	0.0	0.0	34.1	0.0	0.0	0.0	194.5	0.0	0.0	0.0	4.2	na	0.0	0.0	5.0
2002	431.9	14.2	0.0	na	78.2	4.5	0.0	0.0	0.0	34.5	0.0	0.0	0.0	289.0	0.0	0.0	0.0	8.3	na	0.0	0.0	3.2
2003	428.8	13.7	0.0	NA	105.9	1.2	0.0	0.0	0.1	36.5	0.0	0.0	0.0	262.5	0.0	0.0	0.0	6.1	na	0.0	0.0	2.8
2004	421.3	13.7	0.0	0.0	30.3	0.8	0.0	0.0	*	42.3	0.0	0.0	0.0	325.9	0.0	0.0	0.0	7.8	na	0.0	0.0	0.4
2005	388.9	13.9	0.0	0.0	33.0	1.2	0.0	1.2	0.0	42.7	0.0	0.0	0.0	289.2	0.0	0.0	0.0	6.8	na	0.0	0.0	1.0

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2010

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
2006	323.1	13.9	0.0	0.0	45.7	0.9	0.0	1.0	0.0	60.3	0.0	0.0	0.0	191.4	0.0	0.0	0.0	8.5	na	0.0	1.1	0.4
2007	221.7	0.0	0.0	0.0	29.2	0.9	0.0	1.4	0.0	*	0.0	0.0	na	166.0	0.0	0.0	0.0	23.0	na	0.0	1.3	0.0
2008	299.7	0.0	0.0	0.0	5.3	149.4	0.0	*	0.0	0.0	0.0	0.0	na	116.4	0.0	0.0	0.0	27.5	na	0.0	1.1	0.0
2009[d]	242.7	0.0	0.0	*	0.0	67.2	0.0	0.1	0.0	0.0	0.0	0.0	na	144.2	0.0	0.0	0.0	30.2	na	0.0	1.0	0.0
2010[d]	354.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.8	0.0	0.0	na	304.8	0.0	0.0	0.0	33.3	na	0.0	2.7	0.0
Other S&E activities[f]																						
1963	393.1	na	na	na	0.3	0.0	5.3	*	na	na	na	na	na	208.9	na	14.1	na	101.1	na	na	na	63.4
1964	452.2	na	na	na	0.6	0.0	5.4	*	na	na	na	na	na	244.6	na	20.2	na	113.9	na	na	na	67.5
1965	595.0	na	na	na	0.6	0.0	5.9	*	na	na	na	na	na	359.8	na	25.4	na	130.1	na	na	na	73.3
1966	431.0	na	na	na	0.7	0.0	3.1	0.2	na	na	na	na	na	263.4	na	2.3	na	85.2	na	na	na	76.1
1967	464.0	na	na	na	0.7	0.0	2.5	*	na	na	na	na	na	256.7	na	2.4	na	122.8	na	na	na	78.8
1968	414.5	na	na	na	1.0	0.0	2.5	0.4	0.0	*	na	na	na	186.4	0.7	2.8	na	140.5	0.0	na	na	80.1
1969	395.9	0.0	na	na	0.5	*	1.0	0.9	0.0	NA	na	na	na	198.4	0.1	3.7	na	100.2	0.0	na	na	91.1
1970	266.8	0.0	na	na	0.7	*	1.0	0.6	0.0	0.0	na	na	na	32.2	0.0	1.7	na	117.0	0.0	na	na	113.5
1971	212.4	2.0	na	na	0.5	0.0	0.3	0.0	0.1	0.0	na	0.0	na	15.9	0.0	4.2	na	49.9	0.0	na	na	139.5
1972	211.6	0.0	na	na	0.6	0.0	0.5	0.0	0.0	0.0	na	0.0	na	8.6	0.0	4.9	na	47.5	0.0	na	na	149.5
1973	210.8	0.0	na	na	2.7	0.0	0.8	0.0	0.4	0.0	na	0.0	na	8.0	0.0	4.5	na	31.4	0.0	na	na	163.0
1974	205.7	0.0	na	na	2.2	0.0	0.2	0.0	0.0	0.0	na	0.0	na	5.7	0.0	5.7	na	27.9	0.0	na	na	164.0
1975	262.3	0.0	na	na	1.7	0.0	0.1	0.0	*	0.0	na	0.0	na	15.3	0.0	6.4	*	58.6	na	na	na	180.2
1976	252.2	0.0	na	na	3.6	0.0	0.3	0.1	0.0	0.0	na	0.0	na	17.1	0.0	10.7	0.0	16.0	na	na	na	204.4
1977	248.0	0.0	na	na	0.3	0.0	0.3	0.3	0.0	0.0	na	0.0	na	15.4	0.0	5.9	0.0	24.9	na	na	na	201.0
1978	254.5	2.6	na	na	0.9	0.0	0.3	0.0	0.0	0.2	na	0.0	na	4.1	0.0	4.4	0.0	25.6	na	na	na	216.4
1979	263.0	0.0	na	na	1.5	0.0	3.0	0.0	0.0	0.0	0.0	0.1	na	6.9	0.0	4.7	0.4	22.4	na	na	na	224.0
1980	287.2	0.0	na	na	1.2	0.0	2.8	0.0	0.0	0.0	0.0	0.0	na	3.4	0.0	6.9	0.5	40.2	na	na	na	232.3
1981	321.5	0.0	na	na	0.7	17.1	7.9	*	0.0	*	0.0	*	na	5.3	0.0	5.7	0.4	34.4	na	na	na	250.0
1982	336.4	0.0	na	na	0.8	38.2	3.1	0.0	0.0	0.0	0.0	0.2	na	3.6	*	4.8	0.0	12.4	na	na	na	273.2
1983	331.8	0.0	na	na	0.6	22.9	*	*	0.0	0.0	0.0	0.5	na	2.8	0.1	7.8	0.0	14.8	na	na	na	282.3
1984	500.1	0.0	na	na	8.2	122.8	0.7	0.0	*	0.0	0.0	*	na	3.5	0.0	7.1	0.0	33.0	na	na	na	324.7
1985	520.5	0.0	na	na	1.4	149.5	0.1	0.0	*	*	0.0	0.0	na	6.5	0.0	7.9	0.3	19.0	na	na	na	335.7
1986	506.0	0.0	na	na	0.8	148.5	*	0.0	0.0	*	0.0	0.0	na	9.1	0.0	7.9	0.0	22.9	na	na	na	316.8
1987	554.8	0.0	na	na	0.6	171.4	0.0	0.0	0.0	1.8	21.4	1.1	na	10.3	0.0	6.9	0.0	32.7	na	na	na	308.6
1988	719.6	0.0	na	na	0.5	179.3	0.0	0.0	0.0	2.9	116.4	0.0	na	9.6	0.0	7.8	0.0	55.3	na	na	na	347.9
1989	759.9	0.0	na	na	3.8	206.1	0.1	0.0	0.0	3.1	96.6	0.0	na	16.5	0.0	12.0	0.0	71.8	na	na	na	349.9
1990	755.5	0.0	na	na	6.8	145.2	0.0	0.0	0.0	3.3	130.4	0.0	0.0	19.2	0.0	17.5	0.0	73.0	na	na	na	360.0
1991	957.4	0.0	na	na	21.8	200.2	0.0	0.1	0.0	3.5	171.6	0.1	0.0	16.6	0.0	22.1	0.0	132.1	na	na	na	389.4
1992	991.8	0.0	na	na	22.9	192.6	0.0	0.0	0.0	8.3	197.0	0.1	0.0	19.2	0.0	56.5	0.0	87.2	na	na	na	408.0
1993	923.9	0.0	na	na	29.9	244.9	0.0	0.0	*	9.0	0.0	0.1	0.0	40.5	0.0	75.7	0.0	111.2	na	na	na	412.6
1994	934.0	0.0	na	na	27.3	237.5	0.0	0.2	*	1.0	15.3	0.0	0.0	20.2	0.0	41.7	0.0	170.8	na	na	na	419.9
1995	948.8	32.1	na	na	16.1	195.6	0.0	0.3	0.0	1.5	17.9	0.0	0.0	35.3	0.0	49.5	0.0	177.3	na	na	na	423.2
1996	951.7	30.2	na	na	15.7	155.2	0.2	0.6	0.0	1.4	20.1	0.0	0.0	39.0	0.0	49.0	0.0	226.7	na	0.0	0.0	413.6

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2010

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1997	923.3	4.5	na	na	31.1	159.4	0.1	0.1	0.0	0.7	19.5	0.0	0.0	31.1	0.0	52.8	0.0	215.7	na	0.0	0.0	408.3
1998	1,042.4	2.2	0.0	na	36.7	153.4	0.4	0.0	0.0	1.9	27.6	0.0	0.0	36.4	0.0	94.1	0.0	279.6	na	0.0	0.0	410.0
1999	1,110.0	1.8	0.0	na	48.8	82.1	0.4	0.0	0.0	*	96.3	0.0	0.0	41.5	0.0	91.1	0.0	324.3	na	0.0	0.0	423.6
2000	1,191.1	2.1	0.0	na	52.9	156.6	0.0	0.0	0.0	0.0	82.0	0.0	0.0	44.8	0.0	112.5	0.0	273.5	na	0.0	0.0	466.7
2001	1,460.6	1.9	0.0	na	98.1	189.8	0.0	0.0	0.0	0.0	83.0	0.0	0.0	21.5	0.0	116.1	0.0	472.7	na	0.0	0.0	477.4
2002	1,496.4	1.2	0.0	na	61.9	224.8	0.0	0.0	0.0	*	77.6	0.0	0.0	28.2	0.0	123.0	0.0	529.8	na	0.0	0.0	449.9
2003	1,664.4	0.2	0.0	NA	79.3	269.8	0.0	0.0	*	0.0	74.3	0.0	0.0	27.8	0.0	116.8	0.0	632.5	na	0.0	4.5	459.1
2004	1,592.7	0.2	0.0	0.0	56.2	298.4	0.0	0.0	0.0	0.0	64.5	0.0	0.0	29.3	0.0	0.0	0.0	687.5	na	0.0	2.2	454.3
2005	1,462.2	0.2	0.0	0.0	88.3	216.9	0.0	0.2	0.0	0.0	82.9	0.0	0.0	45.0	0.0	0.0	0.0	565.8	na	0.0	1.0	462.0
2006	1,588.0	0.2	0.0	0.0	154.1	111.2	0.0	0.2	*	0.1	53.0	0.0	0.0	147.3	0.0	0.0	0.0	642.2	na	0.0	0.0	479.6
2007	1,568.9	0.0	0.0	0.0	44.2	161.3	0.0	0.2	*	1.8	50.0	0.0	na	265.8	0.0	0.0	0.0	568.9	na	0.0	0.0	476.6
2008	1,405.4 r	0.0	0.0	0.0	105.7	155.0	0.0	0.2	0.0	*	11.6 r	0.0	na	10.6 r	0.0	0.0	0.0	638.0	na	0.0	0.0	484.4
2009[d]	1,703.5 r	0.0	0.0	0.0	189.5	148.7	0.0	0.2	0.0	1.3	17.6 r	0.0	na	4.4 r	0.0	0.0	0.0	797.2	na	0.0	0.0	544.6
2010[d]	1,537.8	0.0	0.0	0.0	220.5	101.8	0.0	0.0	0.0	2.7	20.4	0.0	na	9.8	0.0	0.0	0.0	617.9	na	0.0	0.0	564.7

* = amount > $0 but < $50,000. na = not applicable; agency did not exist as such or data were not collected at this level of detail. NA = not available; data were not provided by agency. r = data significantly revised; replaces previously published data.

AID = Agency for International Development; ARC = Appalachian Regional Commission; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOL = Department of Labor; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; GSA = General Services Administration; HHS = Department of Health and Human Services; HUD = Department of Housing and Urban Development; NASA = National Aeronautics and Space Administration; NRC = Nuclear Regulatory Commission; NSF = National Science Foundation; OEO = Office of Economic Opportunity; OJP = Office of Justice Programs; S&E = science and engineering; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

[a] See Technical Notes, "Changes in Reporting."

[b] Data shown for FYs 1963–74 and FYs 1975–77 represent obligations of the Atomic Energy Commission and the Energy Research Development Commission, respectively.

[c] Data shown for FYs 1963–79 represent obligations of the Department of Health, Education, and Welfare. Also, within HHS, the following data were revised: (1) Health Resources and Services Administration data were revised for R&D; fellowships, traineeships, and training grants; and other S&E activities categories for FYs 2008 and 2009; (2) Centers for Disease Control and Prevention data were excluded for FYs 2009 and 2010 due to their poor quality.

[d] Includes American Recovery and Reinvestment Act of 2009 obligations.

[e] Data collected before this year are not separately identified but are included under Other S&E activities.

[f] Other S&E activities include data collected on fellowships, traineeships, and training grants before FY 1966, facilities for instruction in S&E before 1971, and general support for S&E before FY 1971.

NOTES: Because of rounding, detail may not add to totals. Some trend shifts are related to institutional reclassification. Beginning in FY 1978, two laboratories that were formerly considered academically administered, federally funded research and development centers became part of their respective institutions: the Applied Physics Laboratory (Johns Hopkins University) and the Applied Research Laboratory (Pennsylvania State University). Data for these laboratories are included in academic figures beginning in FY 1978. Similarly, Draper Laboratories separated from the Massachusetts Institute of Technology as of FY 1974 to become an independent nonprofit institution; data for this laboratory are included in the Massachusetts Institute of Technology's figures prior to FY 1974. Also, ED revised its FYs 2008 and 2009 data.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 3. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FYs 2002–10

(Dollars in thousands)

State and outlying area	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
All states and outlying areas	24,430,674.0	26,659,692.0	27,338,022.0	28,041,903.0	28,264,540.0	28,181,929.0	28,389,091.0 r	35,486,482.6 r	35,328,069.7
Alabama	422,885.0	448,686.0	410,187.0	427,566.0	481,392.0	415,756.0	412,687.0	512,343.9	481,652.2
Alaska	87,977.0	88,205.0	87,292.0	89,344.0	71,894.0	73,560.0	83,129.0	261,365.0	127,049.3
Arizona	290,230.0	302,847.0	345,254.0	326,920.0	343,670.0	367,758.0	374,588.0	480,628.6	429,444.7
Arkansas	99,426.0	93,662.0	101,188.0	101,432.0	113,023.0	94,483.0	114,021.0	128,691.2	153,034.8
California	3,266,017.0	3,530,082.0	3,772,923.0	3,821,201.0	3,736,697.0	3,776,424.0	3,838,905.0	4,654,790.0	4,771,710.0
Colorado	625,534.0	661,423.0	669,043.0	660,970.0	673,393.0	550,154.0	638,294.0	800,337.1	756,723.2
Connecticut	442,635.0	478,978.0	499,549.0	515,459.0	517,940.0	538,193.0	540,435.0	621,830.3	659,044.3
Delaware	64,889.0	80,992.0	69,555.0	78,239.0	86,838.0	91,164.0	99,661.0	123,859.2	111,981.2
District of Columbia	226,688.0	203,537.0	218,810.0	212,260.0	208,248.0	224,721.0	270,645.0	453,523.2	360,939.7
Florida	603,979.0	628,408.0	638,557.0	657,778.0	634,655.0	667,752.0	690,743.0	862,960.4	885,189.7
Georgia	554,402.0	597,036.0	596,611.0	617,619.0	637,237.0	676,546.0	729,362.0	879,030.7	898,907.7
Hawaii	178,002.0	180,643.0	198,720.0	220,190.0	217,475.0	195,777.0	168,251.0	203,385.1	235,681.2
Idaho	50,358.0	54,629.0	51,465.0	62,958.0	62,019.0	51,124.0	54,270.0	69,978.6	67,062.2
Illinois	832,560.0	974,748.0	1,009,202.0	1,030,306.0	1,028,738.0	1,153,706.0	1,117,143.0	1,398,402.7	1,354,824.1
Indiana	329,804.0	351,787.0	375,738.0	394,907.0	387,200.0	388,714.0	409,847.0	580,724.1	594,783.5
Iowa	290,589.0	300,415.0	316,638.0	318,025.0	319,541.0	321,473.0	341,016.0	370,089.2	380,168.8
Kansas	140,425.0	153,618.0	157,267.0	160,866.0	161,975.0	170,894.0	176,388.0	220,477.5	258,159.1
Kentucky	192,050.0	217,601.0	228,656.0	269,146.0	230,709.0	215,529.0	228,797.0	281,353.3	273,047.0
Louisiana	214,680.0	259,877.0	268,180.0	289,742.0	264,536.0	253,670.0	209,095.0	266,978.8 r	256,454.3
Maine	38,743.0	44,223.0	35,169.0	42,165.0	35,743.0	38,074.0	41,511.0	63,653.6	77,591.0
Maryland	1,513,068.0	1,520,402.0	1,662,914.0	1,640,492.0	1,694,375.0	1,638,701.0	1,583,339.0	2,051,049.1 r	2,144,501.6
Massachusetts	1,286,205.0	1,489,621.0	1,496,384.0	1,532,333.0	1,573,333.0	1,635,869.0	1,627,670.0	1,991,926.8	1,926,719.0
Michigan	719,882.0	821,689.0	819,046.0	836,435.0	849,036.0	852,765.0	864,592.0	1,141,149.6	1,111,493.9
Minnesota	336,756.0	355,594.0	378,680.0	376,421.0	384,697.0	420,211.0	401,835.0	509,733.8	500,233.1
Mississippi	184,522.0	185,724.0	201,382.0	179,420.0	233,946.0	200,109.0	211,220.0	215,200.6	261,604.4
Missouri	577,997.0	617,884.0	599,185.0	625,939.0	635,766.0	646,895.0	628,812.0	729,103.5	704,318.8
Montana	87,669.0	100,565.0	85,592.0	108,610.0	105,818.0	89,858.0	96,762.0	130,984.9	119,491.3
Nebraska	109,244.0	125,980.0	142,578.0	127,101.0	139,309.0	143,251.0	149,031.0	192,644.4	231,817.2
Nevada	69,936.0	81,164.0	79,774.0	119,255.0	103,121.0	80,064.0	65,289.0	94,126.1	103,291.5
New Hampshire	149,790.0	163,697.0	165,170.0	166,428.0	159,918.0	152,400.0	141,451.0	170,399.8	175,751.7
New Jersey	361,310.0	433,152.0	347,567.0	439,514.0	453,768.0	387,267.0	458,568.0	579,506.7	561,697.4
New Mexico	179,213.0	173,477.0	204,772.0	221,236.0	229,803.0	195,958.0	195,557.0	230,774.4	224,811.9
New York	1,930,805.0	2,143,866.0	2,223,117.0	2,300,915.0	2,324,614.0	2,290,917.0	2,150,715.0	2,722,879.2 r	2,727,870.7
North Carolina	955,893.0	1,065,329.0	1,076,923.0	1,157,782.0	1,200,252.0	1,189,711.0	1,177,762.0	1,460,384.0	1,383,053.7
North Dakota	68,787.0	78,570.0	74,224.0	94,709.0	96,168.0	86,634.0	105,370.0	113,545.0	145,524.6
Ohio	667,889.0	683,792.0	758,414.0	811,825.0	798,580.0	802,077.0	832,645.0	956,237.9	994,511.8
Oklahoma	136,764.0	148,435.0	136,045.0	146,736.0	154,998.0	132,361.0	128,058.0	180,757.9	165,356.6
Oregon	297,217.0	326,441.0	332,207.0	351,606.0	364,994.0	378,994.0	373,622.0	465,370.1	477,360.2
Pennsylvania	1,490,181.0	1,570,869.0	1,634,436.0	1,585,648.0	1,631,083.0	1,677,687.0	1,649,208.0	2,064,391.9	2,143,528.0

TABLE 3. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FYs 2002–10

(Dollars in thousands)

State and outlying area	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
Rhode Island	121,977.0	133,184.0	127,220.0	127,717.0	133,979.0	137,437.0	148,925.0	183,375.9	156,653.7
South Carolina	189,466.0	216,619.0	208,975.0	254,118.0	221,695.0	229,302.0	224,121.0	292,309.7	278,515.5
South Dakota	32,573.0	42,357.0	46,529.0	46,610.0	57,799.0	41,410.0	59,145.0	75,114.3	74,263.7
Tennessee	406,902.0	458,667.0	491,315.0	506,459.0	513,826.0	557,127.0	518,801.0	673,828.0	671,141.9
Texas	1,439,868.0	1,719,056.0	1,558,383.0	1,533,847.0	1,583,627.0	1,549,825.0	1,693,658.0	2,026,930.1	1,931,792.6
Utah	254,427.0	282,629.0	260,433.0	237,942.0	254,023.0	258,592.0	270,035.0	311,974.1	369,039.2
Vermont	83,486.0	97,456.0	90,913.0	92,722.0	90,722.0	88,201.0	89,670.0	110,401.8	101,953.8
Virginia	449,731.0	458,744.0	519,435.0	558,353.0	454,592.0	514,307.0	475,820.0	680,837.4	612,008.1
Washington	651,085.0	720,595.0	736,150.0	734,558.0	759,974.0	736,456.0	695,957.0	857,623.4	895,318.1
West Virginia	73,937.0	62,296.0	69,736.0	65,404.0	87,429.0	66,237.0	80,325.0 r	95,061.5	118,030.3
Wisconsin	515,820.0	571,891.0	613,194.0	612,868.0	613,085.0	576,351.0	601,986.0	770,746.0	698,788.3
Wyoming	22,628.0	26,807.0	27,048.0	27,186.0	27,393.0	31,819.0	29,536.0	38,290.7	44,679.5
American Samoa	1,138.0	1,759.0	1,630.0	1,631.0	1,700.0	2,249.0	1,765.0	2,189.4	2,304.5
Guam	4,049.0	5,246.0	4,239.0	4,033.0	4,303.0	6,070.0	4,485.0	5,448.9	6,824.3
Puerto Rico	101,189.0	117,465.0	105,879.0	109,437.0	105,411.0	108,584.0	99,667.0 r	115,893.4 r	119,014.9
Trust Territory of the Pacific Islands	3,423.0	3,231.0	3,249.0	3,704.0	3,711.0	4,718.0	3,646.0 r	3,794.0 r	3,979.0
U. S. Virgin Islands	3,974.0	4,042.0	5,280.0	5,816.0	4,769.0	6,043.0	11,255.0	8,095.7	7,376.9

r = data significantly revised; replaces previously published data.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 4. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2010: FYs 2002–10
(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
	All institutions	24,430,674.0	26,659,692.0	27,338,022.0	28,041,903.0	28,264,540.0	28,181,929.0	28,389,091.0 r	35,486,482.6 r	35,328,069.7
1	Johns Hopkins U.	1,136,498.0	1,137,366.0	1,271,778.0	1,182,277.0	1,239,503.0	1,162,196.0	1,115,411.0	1,513,904.1	1,599,409.2
2	U. WA	576,735.0	631,144.0	653,967.0	656,046.0	673,068.0	660,316.0	615,965.0	746,866.4	790,901.8
3	U. MI	456,825.0	520,754.0	519,600.0	516,320.0	565,121.0	549,399.0	587,193.0	771,468.6	743,530.5
4	U. CA, San Diego	408,739.0	466,450.0	463,955.0	427,948.0	444,964.0	476,109.0	518,357.0	653,799.4	671,553.2
5	U. PA	479,852.0	495,264.0	534,038.0	557,961.0	532,610.0	536,396.0	519,703.0	664,576.7	663,325.2
6	U. CA, Los Angeles	439,766.0	475,651.0	498,245.0	523,528.0	504,824.0	514,317.0	513,695.0	613,082.9	616,781.4
7	U. CA, San Francisco	386,918.0	393,078.0	423,585.0	473,518.0	466,350.0	470,405.0	524,066.0	551,947.9	573,860.6
8	Harvard U.	356,534.0	384,891.0	424,737.0	442,119.0	450,024.0	466,397.0	438,380.0	544,385.1	564,593.0
9	Stanford U.	409,122.0	467,153.0	507,877.0	484,273.0	489,229.0	458,646.0	419,485.0	497,306.1	558,256.9
10	U. Pittsburgh	351,409.0	394,701.0	394,591.0	427,071.0	442,524.0	447,443.0	430,490.0	541,369.7	548,900.8
11	Columbia U. in the City of New York	372,920.0	412,694.0	406,085.0	456,126.0	503,324.0	450,440.0	433,891.0	554,797.8	544,706.5
12	Duke U.	355,278.0	412,069.0	415,102.0	458,558.0	496,265.0	495,701.0	430,935.0	539,979.8	534,953.3
13	U. WI, Madison	393,625.0	422,125.0	470,137.0	476,673.0	473,508.0	435,874.0	455,767.0	599,277.6	528,988.8
14	Yale U.	334,392.0	349,560.0	371,476.0	384,170.0	389,947.0	417,835.0	419,807.0	481,232.0	508,044.8
15	U. CO	358,439.0	367,867.0	386,349.0	366,908.0	371,695.0	362,936.0	358,640.0	463,414.1	492,890.7
16	PA State U.	317,795.0	345,920.0	358,558.0	295,329.0	323,361.0	349,530.0	366,047.0	451,058.4	491,218.0
17	U. MN	326,526.0	345,802.0	365,623.0	362,361.0	369,870.0	412,624.0	393,509.0	496,935.5	485,982.6
18	Washington U., St. Louis	381,484.0	419,014.0	407,282.0	427,789.0	434,013.0	438,079.0	425,623.0	492,997.9	485,009.3
19	U. NC, Chapel Hill	329,046.0	344,601.0	343,943.0	363,018.0	374,542.0	382,264.0	411,714.0	494,485.3	460,030.6
20	Vanderbilt U.	236,272.0	263,812.0	287,178.0	303,357.0	334,302.0	351,931.0	341,502.0	417,407.8	437,966.4
21	Cornell U.	327,452.0	334,108.0	371,062.0	360,472.0	332,225.0	372,491.0	373,858.0	492,720.8	404,678.8
22	U. Southern CA	268,151.0	279,442.0	297,365.0	316,139.0	275,017.0	269,286.0	270,662.0	355,696.4	388,512.1
23	MA Institute of Technology	291,012.0	291,879.0	354,073.0	359,401.0	374,403.0	399,416.0	405,802.0	439,379.6	385,828.6
24	U. CA, Davis	207,525.0	212,718.0	231,373.0	238,643.0	257,281.0	269,980.0	291,869.0	367,433.4	367,943.3
25	OH State U.	197,226.0	214,200.0	229,574.0	244,280.0	236,428.0	245,606.0	262,411.0	307,603.1	356,569.7
26	U. IL, Urbana-Champaign	220,124.0	242,985.0	230,697.0	209,595.0	212,885.0	270,675.0	247,188.0	308,576.4	354,860.1
27	U. CA, Berkeley	222,117.0	245,570.0	268,323.0	270,571.0	254,445.0	251,482.0	266,642.0	317,505.6	331,304.0
28	Emory U.	192,490.0	214,970.0	226,984.0	240,287.0	241,448.0	261,996.0	277,246.0	323,720.8	328,619.4
29	U. Rochester	203,199.0	228,985.0	249,468.0	261,637.0	267,323.0	267,071.0	260,685.0	317,282.9	313,691.7
30	Northwestern U., Evanston	187,112.0	213,558.0	231,640.0	230,021.0	240,310.0	271,900.0	261,680.0	346,223.9	310,413.1
31	Case Western Reserve U.	224,186.0	207,734.0	256,826.0	303,267.0	290,365.0	289,746.0	279,388.0	307,091.0	303,553.8
32	U. Chicago	177,002.0	208,139.0	223,870.0	246,241.0	236,915.0	268,322.0	291,585.0	340,171.5	281,205.5
33	Baylor C. of Medicine	304,594.0	297,252.0	264,888.0	262,968.0	252,729.0	239,994.0	264,302.0	290,042.5	280,373.4
34	U. AZ	186,735.0	206,670.0	230,246.0	220,643.0	227,883.0	237,948.0	232,974.0	296,560.3	273,194.2
35	NY U.	154,130.0	173,449.0	165,860.0	192,824.0	182,863.0	193,916.0	189,525.0	235,086.4	272,310.6
36	U. FL	186,122.0	195,296.0	204,600.0	218,908.0	204,171.0	207,304.0	202,859.0	258,890.1	271,567.1
37	GA Institute of Technology	145,878.0	144,564.0	126,549.0	149,066.0	155,997.0	194,561.0	211,059.0	279,644.8	264,935.3
38	Scripps Research Institute	193,613.0	209,937.0	229,115.0	254,235.0	219,802.0	197,465.0	212,416.0	258,200.1	264,550.2
39	Purdue U.	116,475.0	126,788.0	136,407.0	139,396.0	143,411.0	148,648.0	162,535.0	227,969.0	261,517.0
40	U. AL, Birmingham	240,043.0	253,617.0	237,192.0	254,207.0	255,985.0	251,394.0	225,306.0	283,777.6	254,895.0

TABLE 4. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2010: FYs 2002–10
(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
41	U. UT	171,192.0	182,199.0	177,469.0	162,979.0	178,286.0	177,273.0	181,189.0	222,689.9	250,999.4
42	OR Health and Science U.	167,125.0	176,319.0	181,144.0	192,916.0	203,155.0	200,064.0	186,343.0	247,661.7	245,557.8
43	Boston U.	194,516.0	347,152.0	221,196.0	212,981.0	229,510.0	218,040.0	238,130.0	286,345.5	239,739.4
44	U. IA	191,577.0	188,861.0	195,419.0	197,454.0	207,940.0	223,184.0	225,288.0	238,935.9	237,020.8
45	CA Institute of Technology	165,436.0	164,054.0	166,820.0	171,043.0	163,634.0	166,729.0	187,618.0	237,463.8	236,169.7
46	Mt. Sinai School of Medicine	153,691.0	170,932.0	164,731.0	195,201.0	194,275.0	220,711.0	195,887.0	246,205.8	235,514.2
47	U. Miami	137,305.0	138,941.0	149,231.0	136,847.0	127,448.0	146,867.0	151,430.0	198,009.6	233,101.5
48	U. CA, Irvine	146,319.0	151,085.0	168,151.0	177,856.0	172,908.0	227,497.0	183,327.0	224,251.9	220,254.7
49	U. IL, Chicago	146,861.0	156,138.0	164,479.0	172,886.0	182,528.0	188,891.0	167,448.0	186,418.9	219,809.4
50	U. TX, Southwestern Medical Ctr.	169,735.0	182,142.0	177,520.0	178,233.0	180,796.0	198,303.0	170,058.0	201,663.3	216,964.4
51	U. VA, Charlottesville	175,327.0	185,567.0	204,421.0	200,789.0	190,993.0	213,596.0	190,002.0	254,402.8	215,759.9
52	U. MD, College Park	148,546.0	142,268.0	123,536.0	140,168.0	151,135.0	154,520.0	174,639.0	203,533.3	215,193.1
53	U. MD, Baltimore	130,065.0	136,203.0	158,657.0	189,360.0	183,359.0	210,472.0	175,085.0	204,035.3	214,494.3
54	U. TX, Austin	174,418.0	206,247.0	187,523.0	141,540.0	167,695.0	166,033.0	172,328.0	241,903.8	206,253.3
55	U. TX, M. D. Anderson Cancer Ctr.	134,717.0	143,054.0	160,091.0	160,662.0	169,091.0	171,339.0	155,309.0	196,137.6	201,134.7
56	Yeshiva U.	137,942.0	156,637.0	172,907.0	160,165.0	146,850.0	136,160.0	141,447.0	153,302.4	200,420.2
57	Rutgers, State U. NJ	124,739.0	140,721.0	129,443.0	134,322.0	150,695.0	149,397.0	168,910.0	221,165.3	199,745.3
58	MI State U.	118,011.0	155,587.0	142,987.0	166,922.0	148,748.0	161,531.0	149,604.0	186,050.2	198,419.1
59	U. MA, Medical School	95,159.0	102,594.0	107,341.0	124,465.0	112,002.0	127,217.0	127,875.0	159,014.9	183,726.2
60	U. KS	87,086.0	97,653.0	96,350.0	98,243.0	102,952.0	115,619.0	114,293.0	149,093.9	178,733.1
61	U. KY	131,771.0	129,790.0	143,130.0	151,351.0	147,418.0	141,802.0	141,622.0	176,334.0	173,518.5
62	IN U.-Purdue U., Indianapolis	99,852.0	105,015.0	112,549.0	111,588.0	117,688.0	116,727.0	123,335.0	144,602.7	159,219.4
63	TX A&M U., College Station	25,782.0	19,142.0	13,597.0	11,106.0	30,543.0	21,218.0	8,139.0	172,176.8	157,992.6
64	Princeton U.	98,889.0	107,933.0	108,486.0	116,059.0	128,517.0	115,525.0	131,198.0	167,236.3	152,541.8
65	U. of Medicine and Dentistry NJ	108,796.0	139,143.0	62,649.0	137,375.0	123,365.0	80,749.0	108,317.0	126,983.4	149,038.7
66	U. NM	97,409.0	93,757.0	93,822.0	110,968.0	108,473.0	116,241.0	108,952.0	147,754.3	149,011.4
67	NC State U.	88,629.0	101,444.0	114,312.0	106,725.0	114,777.0	110,222.0	115,651.0	135,815.6	146,598.6
68	FL State U.	67,664.0	79,963.0	68,391.0	78,205.0	82,361.0	81,484.0	89,165.0	117,014.4	143,509.8
69	U. Cincinnati	111,845.0	112,417.0	117,691.0	122,128.0	117,851.0	126,095.0	121,574.0	136,985.1	142,243.7
70	Carnegie Mellon U.	136,948.0	116,405.0	120,775.0	84,624.0	97,890.0	122,307.0	104,934.0	126,427.7	139,640.5
71	VA Polytechnic Institute and State U.	79,395.0	71,843.0	88,671.0	105,159.0	79,096.0	102,497.0	103,884.0	181,211.1	137,951.7
72	U. CT	100,130.0	106,097.0	118,264.0	123,461.0	117,811.0	113,880.0	115,298.0	130,127.7	137,918.3
73	U. TX, Health Science Ctr., Houston	101,412.0	101,305.0	101,427.0	112,328.0	103,979.0	102,112.0	114,385.0	136,587.6	134,380.4
74	Wake Forest U.	112,715.0	122,656.0	114,810.0	132,547.0	125,828.0	117,468.0	125,109.0	170,167.1	133,937.8
75	Dartmouth C.	101,002.0	110,238.0	109,615.0	110,824.0	105,876.0	103,949.0	102,587.0	132,983.7	133,737.8
76	CO State U., Ft. Collins	98,409.0	119,497.0	115,158.0	129,254.0	117,905.0	110,364.0	111,240.0	132,660.1	132,587.5
77	U. HI, Manoa	125,182.0	111,389.0	107,840.0	121,124.0	124,730.0	118,241.0	114,184.0	123,372.5	131,046.1
78	AZ State U.	88,273.0	72,483.0	94,460.0	95,008.0	99,687.0	112,835.0	122,887.0	163,994.8	130,676.4
79	SUNY, Stony Brook U., Stony Brook	92,660.0	107,534.0	110,260.0	104,166.0	104,299.0	103,076.0	98,948.0	119,030.5	128,467.0
80	OR State U.	81,205.0	95,758.0	97,024.0	96,916.0	95,766.0	90,313.0	101,746.0	110,589.1	127,631.8
81	Georgetown U.	75,032.0	84,410.0	90,124.0	91,283.0	92,508.0	90,502.0	95,230.0	93,844.0	124,359.6
82	IA State U.	84,290.0	95,811.0	105,749.0	107,993.0	97,786.0	90,413.0	103,360.0	115,964.8	123,117.8

TABLE 4. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2010: FYs 2002–10
(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
83	Brown U.	81,142.0	94,196.0	88,555.0	83,338.0	95,467.0	99,990.0	99,734.0	128,524.8	122,823.8
84	Medical U. SC	91,109.0	111,003.0	106,229.0	117,018.0	95,866.0	97,224.0	100,576.0	132,850.5	122,755.2
85	LA State U.	99,170.0	128,470.0	126,768.0	148,528.0	130,551.0	99,096.0	100,995.0	127,216.6	119,990.3
86	Tufts U.	62,665.0	73,218.0	79,897.0	88,094.0	98,701.0	86,282.0	81,256.0	108,701.9	118,965.5
87	U. GA	94,408.0	100,223.0	103,040.0	98,758.0	90,386.0	100,075.0	103,853.0	116,361.4	118,716.3
88	U. CA, Santa Barbara	89,389.0	98,577.0	104,764.0	100,764.0	103,469.0	102,170.0	106,643.0	147,519.8	117,215.3
89	Woods Hole Oceanographic Institution	75,502.0	83,699.0	89,346.0	88,795.0	88,270.0	105,234.0	97,478.0	133,677.8	115,624.3
90	U. NE, Lincoln	56,419.0	60,501.0	72,248.0	62,341.0	65,470.0	68,113.0	77,958.0	89,472.0	114,253.4
91	U. AK, Fairbanks, Fairbanks Campus	75,225.0	78,105.0	67,393.0	71,322.0	56,450.0	66,740.0	71,812.0	251,102.7	113,164.2
92	U. MO, Columbia	91,908.0	108,140.0	92,433.0	99,937.0	110,069.0	105,047.0	101,041.0	130,494.2	110,739.6
93	Medical C. WI	83,567.0	99,976.0	93,834.0	86,713.0	88,343.0	99,111.0	95,625.0	107,317.7	108,784.9
94	VA Commonwealth U.	82,315.0	91,372.0	92,935.0	86,205.0	77,060.0	81,414.0	92,965.0	119,225.3	107,965.4
95	U. TX, Medical Branch	85,246.0	208,286.0	102,882.0	117,596.0	115,404.0	103,395.0	118,637.0	123,111.8	105,654.1
96	George Washington U.	94,105.0	70,820.0	70,239.0	72,531.0	59,944.0	79,731.0	89,162.0	112,643.9	105,565.1
97	U. DE	59,446.0	73,043.0	64,286.0	71,909.0	77,799.0	82,676.0	89,738.0	116,584.5	104,421.8
98	U. TX, Health Science Ctr., San Antonio	84,319.0	91,787.0	93,165.0	88,801.0	89,883.0	108,191.0	128,939.0	109,899.2	103,233.8
99	MS State U.	73,556.0	67,977.0	78,963.0	72,609.0	64,114.0	66,466.0	89,944.0	74,837.6	100,463.9
100	Clemson U.	37,859.0	43,716.0	36,507.0	46,019.0	34,745.0	39,979.0	39,654.0	92,767.4	98,187.4
	All other institutions	5,282,906.0	5,896,422.0	6,046,100.0	6,207,250.0	6,283,465.0	5,781,493.0	5,974,954.0 r	7,500,154.9 r	7,309,981.1

r = data significantly revised; replaces previously published data.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 5. Department of Defense obligations for science and engineering research and development to universities and colleges, by type of activity: FYs 1990–2010
(Dollars in millions)

Fiscal year	Research	Development		
		Total	Advanced technology development	Major systems development
1990	720.6	476.3	NA	NA
1991	841.6	482.7	NA	NA
1992	840.4	475.5	NA	NA
1993	1,131.5	456.9	NA	NA
1994	1,257.3	344.7	157.5	187.2
1995	1,107.5	503.3	152.9	350.4
1996	1,134.8	466.0	179.9	286.1
1997	1,040.0	479.5	188.8	290.6
1998	1,089.0	457.0	206.4	250.5
1999	1,149.7	537.0	213.2	323.8
2000	1,229.2	602.2	268.0	334.2
2001	1,369.1	582.8	101.5	481.3
2002	1,384.1	672.8	312.2	360.6
2003	1,548.6	675.1	309.4	365.7
2004	1,527.9	618.4	261.4	357.0
2005	1,596.3	566.2	254.3	311.9
2006	1,707.1	726.6	287.6	439.0
2007	1,949.0	695.5	339.0	356.6
2008	1,742.8	769.7	296.2	473.5
2009[a]	1,964.8	991.7	387.1	604.6
2010[a]	2,071.5	1,379.2	458.6	920.6

NA = not available; data were not provided by agency.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTES: Because of rounding, detail may not add to totals. Beginning with FY 1990, the Department of Defense (DOD) reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 20 for DOD obligations to individual institutions, by R&D breakdown.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 6. Federal obligations for science and engineering research and development to universities and colleges, by state and outlying area: FYs 2002–10

(Dollars in thousands)

State and outlying area	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
All states and outlying areas	21,154,640.0	22,804,253.0	23,810,968.0	24,683,582.0	24,991,759.0	24,997,977.0	25,489,111.0 r	31,778,564.6 r	30,633,043.0
Alabama	361,373.0	343,766.0	326,075.0	362,842.0	389,492.0	362,171.0	328,405.0	395,388.0	360,681.7
Alaska	70,385.0	74,250.0	77,972.0	72,630.0	58,114.0	59,766.0	69,871.0	90,298.9	72,292.1
Arizona	249,994.0	260,208.0	290,624.0	290,163.0	294,412.0	316,146.0	337,224.0	433,445.6	368,507.8
Arkansas	73,232.0	75,952.0	83,045.0	84,202.0	93,454.0	74,641.0	80,854.0	103,093.6	108,832.1
California	2,951,472.0	3,193,421.0	3,458,540.0	3,543,306.0	3,438,431.0	3,462,085.0	3,536,805.0	4,242,016.5	4,279,491.4
Colorado	494,898.0	523,145.0	569,159.0	580,463.0	592,778.0	484,354.0	560,946.0	689,736.8	618,374.2
Connecticut	405,423.0	439,972.0	460,469.0	475,963.0	478,964.0	495,819.0	503,755.0	587,690.4	597,309.0
Delaware	54,152.0	67,016.0	59,642.0	65,205.0	72,411.0	77,121.0	82,694.0	112,898.2	85,595.0
District of Columbia	205,656.0	172,342.0	188,247.0	193,699.0	189,288.0	202,955.0	252,978.0	329,905.8	272,361.1
Florida	531,146.0	541,132.0	535,443.0	584,002.0	572,544.0	602,261.0	618,996.0	780,910.8	767,232.4
Georgia	445,152.0	483,676.0	508,349.0	514,266.0	532,924.0	580,736.0	631,080.0	778,307.3	768,078.6
Hawaii	132,132.0	146,697.0	169,376.0	163,690.0	192,419.0	165,894.0	150,210.0	185,823.2	209,274.0
Idaho	35,758.0	42,471.0	38,222.0	50,576.0	49,564.0	40,901.0	41,588.0	57,812.0	47,918.3
Illinois	745,840.0	875,051.0	893,187.0	934,096.0	923,393.0	1,010,471.0	1,010,389.0	1,231,577.9	1,112,340.3
Indiana	283,542.0	307,368.0	335,397.0	358,658.0	345,445.0	344,432.0	364,647.0	532,646.3	497,625.0
Iowa	243,288.0	255,717.0	274,304.0	276,172.0	276,568.0	284,409.0	303,830.0	328,188.6	318,704.4
Kansas	115,422.0	131,630.0	132,237.0	133,955.0	134,922.0	149,466.0	156,656.0	194,549.4	206,673.2
Kentucky	153,054.0	186,334.0	181,254.0	211,829.0	191,282.0	183,882.0	190,494.0	241,488.3	208,737.3
Louisiana	177,833.0	202,832.0	210,720.0	232,776.0	206,536.0	181,412.0	179,285.0	226,410.2 r	198,562.3
Maine	25,480.0	30,326.0	25,604.0	30,397.0	26,484.0	29,494.0	31,687.0	52,751.3	49,929.6
Maryland	1,296,852.0	1,294,617.0	1,382,909.0	1,408,930.0	1,552,173.0	1,436,628.0	1,459,843.0	1,905,830.3 r	1,972,721.5
Massachusetts	1,147,934.0	1,220,700.0	1,342,039.0	1,375,164.0	1,430,248.0	1,490,052.0	1,505,846.0	1,834,374.5	1,736,407.1
Michigan	638,682.0	714,343.0	729,710.0	740,648.0	755,420.0	766,876.0	787,554.0	1,046,947.3	996,184.8
Minnesota	296,241.0	316,924.0	335,851.0	337,532.0	339,684.0	375,541.0	359,245.0	467,634.4	426,590.3
Mississippi	147,541.0	147,875.0	162,127.0	144,833.0	158,948.0	159,250.0	156,254.0	157,140.4	180,457.3
Missouri	510,129.0	550,507.0	539,541.0	558,065.0	574,249.0	579,291.0	571,215.0	663,734.3	621,206.8
Montana	57,210.0	75,051.0	68,158.0	77,573.0	85,823.0	72,999.0	80,894.0	109,146.3	84,094.3
Nebraska	91,398.0	105,520.0	116,334.0	106,775.0	110,291.0	124,504.0	128,835.0	173,230.3	177,399.5
Nevada	60,070.0	73,725.0	74,107.0	110,342.0	97,678.0	74,342.0	55,189.0	85,874.5	82,110.9
New Hampshire	125,781.0	139,984.0	141,066.0	139,719.0	137,167.0	133,695.0	129,860.0	158,405.4	151,827.6
New Jersey	319,593.0	362,230.0	301,721.0	394,397.0	404,391.0	335,792.0	408,017.0	522,561.5	475,221.9
New Mexico	131,066.0	125,084.0	169,542.0	185,728.0	198,630.0	168,529.0	163,539.0	196,551.9	180,212.7
New York	1,682,187.0	1,857,646.0	1,948,714.0	2,043,527.0	2,008,024.0	1,988,089.0	1,989,005.0	2,516,163.5 r	2,405,472.2
North Carolina	841,951.0	938,818.0	948,086.0	1,019,245.0	1,078,918.0	1,076,191.0	1,064,899.0	1,325,700.4	1,242,311.7
North Dakota	45,825.0	58,392.0	60,136.0	72,947.0	81,576.0	74,185.0	89,253.0	100,425.4	121,106.4
Ohio	594,046.0	603,563.0	672,900.0	741,308.0	723,457.0	731,507.0	757,834.0	878,300.8	880,958.4
Oklahoma	102,234.0	114,872.0	105,192.0	109,578.0	125,084.0	108,973.0	105,879.0	152,758.9	140,422.8
Oregon	261,171.0	288,553.0	286,895.0	312,862.0	331,906.0	340,608.0	333,528.0	421,523.4	412,509.2
Pennsylvania	1,378,756.0	1,417,348.0	1,489,570.0	1,450,944.0	1,523,649.0	1,545,234.0	1,515,609.0	1,928,098.5	1,887,536.7

TABLE 6. Federal obligations for science and engineering research and development to universities and colleges, by state and outlying area: FYs 2002–10

(Dollars in thousands)

State and outlying area	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
Rhode Island	104,329.0	114,025.0	112,695.0	109,982.0	116,941.0	121,644.0	127,629.0	163,766.5	138,563.1
South Carolina	147,193.0	167,329.0	165,703.0	199,477.0	171,751.0	193,267.0	195,984.0	262,269.5	235,339.8
South Dakota	20,898.0	28,047.0	33,206.0	33,725.0	45,528.0	32,434.0	48,422.0	60,890.4	61,165.1
Tennessee	339,492.0	372,788.0	411,875.0	427,529.0	448,649.0	466,077.0	460,306.0	591,722.8	564,749.8
Texas	1,222,324.0	1,385,229.0	1,342,911.0	1,365,244.0	1,391,337.0	1,411,896.0	1,502,334.0	1,807,428.4	1,713,796.8
Utah	230,906.0	260,661.0	240,067.0	215,726.0	234,073.0	237,181.0	248,396.0	294,346.2	338,403.3
Vermont	75,235.0	84,524.0	81,709.0	83,192.0	81,203.0	78,920.0	81,719.0	100,217.5	89,951.5
Virginia	377,659.0	397,947.0	441,042.0	469,671.0	392,805.0	459,502.0	419,149.0	593,978.3	526,952.2
Washington	584,402.0	628,324.0	652,589.0	655,724.0	675,700.0	662,569.0	627,791.0	779,020.1	809,098.0
West Virginia	54,185.0	42,532.0	53,995.0	49,471.0	71,719.0	52,636.0	63,899.0 r	66,783.6	85,792.3
Wisconsin	432,200.0	471,861.0	482,815.0	492,335.0	495,440.0	490,023.0	524,207.0	694,650.0	615,296.9
Wyoming	18,212.0	23,437.0	24,481.0	21,452.0	22,390.0	27,751.0	25,712.0	33,473.2	38,478.6
American Samoa	509.0	843.0	729.0	727.0	795.0	1,261.0	808.0	1,127.4	1,231.5
Guam	2,592.0	3,253.0	2,556.0	2,086.0	2,454.0	2,449.0	2,104.0	3,115.9	4,100.4
Puerto Rico	57,302.0	61,445.0	67,293.0	63,716.0	60,300.0	63,080.0	61,753.0	78,906.5	79,838.1
Trust Territory of the Pacific Islands	1,415.0	1,361.0	1,363.0	1,359.0	1,420.0	2,665.0	1,497.0	1,588.0	1,665.0
U.S. Virgin Islands	1,888.0	1,589.0	3,475.0	3,159.0	2,513.0	3,920.0	2,709.0	5,939.4	5,348.7

r = data significantly revised; replaces previously published data.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 7. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in FY 2010: FYs 2002–10

(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
	All institutions	21,154,640.0	22,804,253.0	23,810,968.0	24,683,582.0	24,991,759.0	24,997,977.0	25,489,111.0 r	31,778,564.6 r	30,633,043.0
1	Johns Hopkins U.	974,682.0	961,923.0	1,034,915.0	993,769.0	1,153,211.0	1,054,913.0	1,034,233.0	1,411,770.4	1,515,848.0
2	U. WA	525,587.0	565,536.0	589,616.0	593,839.0	612,106.0	607,988.0	568,490.0	696,973.1	736,627.6
3	U. MI	419,678.0	470,526.0	477,284.0	473,556.0	516,157.0	501,508.0	542,081.0	721,393.1	686,616.7
4	U. CA, San Diego	373,598.0	414,107.0	420,251.0	401,064.0	401,235.0	432,688.0	475,353.0	579,969.3	613,191.1
5	U. PA	447,223.0	454,807.0	494,194.0	519,430.0	497,500.0	498,549.0	486,396.0	630,260.7	609,005.2
6	U. CA, Los Angeles	415,748.0	448,594.0	470,319.0	497,497.0	477,632.0	479,996.0	490,105.0	576,215.4	548,805.4
7	U. CA, San Francisco	360,977.0	368,533.0	395,509.0	447,246.0	441,929.0	433,388.0	498,035.0	527,864.0	531,278.2
8	Harvard U.	313,385.0	346,214.0	379,065.0	405,546.0	420,812.0	429,274.0	411,261.0	514,309.5	527,516.3
9	Stanford U.	380,980.0	436,624.0	472,297.0	459,575.0	455,870.0	423,952.0	396,619.0	467,088.3	516,796.3
10	U. Pittsburgh	335,761.0	362,366.0	371,919.0	405,357.0	425,431.0	425,938.0	409,649.0	518,812.0	497,059.6
11	Duke U.	327,519.0	377,050.0	392,611.0	431,365.0	472,488.0	470,715.0	412,821.0	512,764.0	496,842.4
12	Columbia U. in the City of New York	330,216.0	363,706.0	369,532.0	419,940.0	467,815.0	425,679.0	400,362.0	518,170.0	492,052.4
13	Yale U.	306,860.0	321,605.0	342,976.0	356,091.0	361,692.0	387,298.0	393,404.0	458,076.9	470,464.5
14	U. WI, Madison	327,940.0	346,596.0	364,033.0	374,513.0	373,702.0	369,160.0	395,144.0	538,502.7	461,859.9
15	Washington U., St. Louis	348,016.0	398,061.0	386,432.0	402,929.0	410,695.0	407,809.0	403,579.0	467,857.9	445,546.0
16	U. NC, Chapel Hill	297,899.0	313,220.0	305,663.0	322,990.0	343,442.0	353,478.0	385,666.0	470,222.2	429,711.8
17	U. CO	308,291.0	313,603.0	336,709.0	335,647.0	340,116.0	330,024.0	318,393.0	397,555.6	427,045.4
18	U. MN	291,859.0	311,800.0	328,702.0	329,277.0	331,176.0	370,741.0	355,044.0	461,813.3	420,316.2
19	PA State U.	287,062.0	299,117.0	316,203.0	260,997.0	291,835.0	320,824.0	314,285.0	408,348.3	413,094.0
20	Vanderbilt U.	215,451.0	234,955.0	259,476.0	279,238.0	306,418.0	329,636.0	319,632.0	389,591.6	399,067.9
21	U. Southern CA	254,263.0	269,265.0	288,312.0	306,985.0	265,546.0	260,335.0	261,207.0	345,732.3	378,861.5
22	Cornell U.	283,108.0	294,318.0	328,580.0	323,177.0	299,108.0	326,134.0	338,574.0	445,600.2	359,847.9
23	MA Institute of Technology	268,766.0	273,644.0	340,213.0	342,388.0	357,059.0	380,832.0	388,180.0	416,320.8	340,188.3
24	U. CA, Davis	185,318.0	192,106.0	205,134.0	217,157.0	236,366.0	243,149.0	258,245.0	326,865.4	313,177.7
25	OH State U.	174,655.0	185,414.0	202,935.0	216,634.0	205,917.0	217,155.0	230,638.0	279,503.8	311,649.5
26	U. CA, Berkeley	195,029.0	212,309.0	246,944.0	245,465.0	228,557.0	214,174.0	247,244.0	283,324.6	306,017.8
27	Emory U.	180,627.0	204,566.0	213,998.0	223,515.0	228,142.0	247,941.0	266,179.0	310,368.4	303,111.3
28	U. Rochester	189,210.0	214,954.0	236,305.0	248,538.0	252,314.0	255,201.0	248,850.0	303,690.3	293,785.8
29	Case Western Reserve U.	213,351.0	195,024.0	241,479.0	287,651.0	277,867.0	278,897.0	268,026.0	294,838.0	287,014.2
30	Northwestern U., Evanston	173,951.0	194,577.0	208,500.0	215,068.0	222,151.0	254,229.0	241,529.0	330,913.1	281,996.5
31	Scripps Research Institute	193,613.0	209,937.0	229,115.0	241,195.0	217,452.0	199,031.0	208,495.0	253,757.7	258,987.1
32	U. Chicago	161,486.0	192,600.0	209,502.0	227,089.0	219,814.0	248,571.0	274,756.0	323,754.7	252,754.0
33	Baylor C. of Medicine	266,786.0	251,800.0	252,565.0	250,913.0	236,522.0	227,876.0	246,293.0	277,624.8	251,277.0
34	NY U.	142,453.0	158,972.0	153,124.0	176,712.0	169,198.0	177,406.0	181,472.0	224,650.3	251,065.4
35	U. AL, Birmingham	224,155.0	211,643.0	211,640.0	232,779.0	235,393.0	235,077.0	212,449.0	265,828.4	235,981.1
36	GA Institute of Technology	105,653.0	104,987.0	102,695.0	115,420.0	126,221.0	162,290.0	177,690.0	253,999.6	234,879.2
37	U. AZ	168,452.0	190,027.0	206,926.0	201,044.0	200,736.0	211,981.0	217,002.0	270,106.6	230,577.8
38	U. IL, Urbana-Champaign	194,013.0	205,931.0	198,224.0	188,266.0	184,560.0	210,499.0	211,985.0	212,488.1	230,269.8
39	U. UT	157,872.0	167,958.0	165,709.0	153,680.0	166,875.0	164,684.0	170,582.0	214,485.8	230,179.7
40	U. FL	167,108.0	175,128.0	178,962.0	196,955.0	184,179.0	182,944.0	180,987.0	233,927.5	228,189.4

TABLE 7. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in FY 2010: FYs 2002–10

(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
41	Boston U.	182,855.0	197,171.0	208,705.0	200,411.0	204,715.0	208,530.0	227,266.0	269,091.5	226,029.3
42	OR Health and Science U.	154,974.0	164,236.0	166,003.0	182,302.0	193,623.0	189,330.0	176,730.0	234,114.7	225,263.5
43	Mt. Sinai School of Medicine	146,338.0	162,354.0	157,678.0	179,603.0	177,049.0	187,319.0	188,105.0	235,361.5	216,467.9
44	U. IA	172,655.0	169,769.0	178,127.0	182,228.0	193,003.0	208,394.0	209,434.0	223,304.2	216,018.6
45	U. Miami	126,965.0	124,742.0	140,269.0	129,345.0	120,693.0	140,830.0	140,461.0	174,234.7	208,165.1
46	Purdue U.	94,804.0	104,960.0	113,423.0	120,745.0	117,562.0	125,468.0	137,497.0	201,629.7	198,204.1
47	U. TX, M. D. Anderson Cancer Ctr.	128,350.0	140,472.0	157,773.0	157,292.0	165,883.0	168,188.0	151,824.0	185,222.6	197,772.3
48	U. CA, Irvine	132,990.0	139,515.0	157,623.0	165,015.0	161,304.0	219,585.0	174,431.0	210,727.9	197,447.3
49	U. VA, Charlottesville	159,056.0	172,823.0	188,803.0	184,443.0	176,272.0	198,445.0	174,679.0	236,710.7	196,634.4
50	U. TX, Austin	146,012.0	154,473.0	149,199.0	130,504.0	128,887.0	151,509.0	160,328.0	223,321.7	192,868.1
51	U. TX, Southwestern Medical Ctr.	162,347.0	174,408.0	167,698.0	170,879.0	173,382.0	191,047.0	162,625.0	193,360.1	187,874.2
52	U. IL, Chicago	135,075.0	145,817.0	148,350.0	158,342.0	166,654.0	172,492.0	155,800.0	175,037.6	186,921.1
53	U. MD, Baltimore	121,554.0	123,978.0	149,776.0	180,286.0	171,191.0	154,340.0	167,255.0	198,117.6	182,480.8
54	Yeshiva U.	130,903.0	149,099.0	162,430.0	147,929.0	138,873.0	128,547.0	133,546.0	145,093.9	180,336.6
55	U. MD, College Park	126,737.0	120,455.0	111,129.0	124,945.0	131,210.0	137,420.0	157,053.0	185,091.3	179,887.2
56	CA Institute of Technology	152,206.0	157,141.0	154,311.0	163,156.0	153,430.0	154,971.0	145,966.0	179,052.8	178,660.4
57	U. MA, Medical School	92,354.0	99,346.0	104,928.0	120,150.0	108,237.0	121,898.0	124,277.0	155,931.8	173,125.0
58	Rutgers, State U. NJ	105,987.0	125,515.0	118,264.0	120,267.0	131,858.0	131,147.0	142,496.0	198,616.6	167,290.0
59	MI State U.	96,526.0	118,202.0	118,682.0	133,884.0	120,883.0	135,080.0	127,448.0	159,424.0	163,362.0
60	IN U.-Purdue U., Indianapolis	94,207.0	97,656.0	104,966.0	107,558.0	112,212.0	111,351.0	115,885.0	140,735.3	153,074.5
61	U. KS	75,996.0	87,679.0	85,380.0	88,173.0	90,876.0	106,404.0	106,754.0	139,025.2	144,854.6
62	Princeton U.	92,152.0	96,289.0	100,810.0	109,214.0	116,834.0	107,472.0	123,139.0	156,423.2	142,607.1
63	FL State U.	66,462.0	72,379.0	50,605.0	70,708.0	79,832.0	78,716.0	83,321.0	112,648.7	133,580.6
64	Carnegie Mellon U.	131,445.0	107,721.0	114,116.0	77,542.0	94,733.0	103,781.0	98,292.0	118,848.4	132,144.7
65	U. TX, Health Science Ctr., Houston	92,974.0	94,711.0	88,852.0	100,150.0	99,200.0	98,144.0	100,537.0	125,690.2	131,890.4
66	U. KY	105,478.0	111,885.0	112,950.0	130,329.0	117,026.0	119,892.0	117,959.0	155,535.6	131,876.2
67	Wake Forest U.	110,064.0	118,613.0	109,566.0	127,498.0	120,515.0	113,251.0	112,516.0	162,186.3	128,067.4
68	U. of Medicine and Dentistry NJ	106,805.0	116,239.0	56,647.0	127,113.0	119,608.0	70,780.0	104,913.0	121,521.0	127,737.3
69	U. NM	86,117.0	82,473.0	82,069.0	97,943.0	98,461.0	107,717.0	95,604.0	140,660.1	123,041.5
70	AZ State U.	73,194.0	56,973.0	70,508.0	80,785.0	81,908.0	91,094.0	106,268.0	150,743.7	119,895.2
71	TX A&M U., College Station	47,197.0	59,673.0	78,232.0	83,428.0	70,247.0	68,924.0	7,019.0	128,721.0	118,098.1
72	U. Cincinnati	103,421.0	104,165.0	106,471.0	110,972.0	107,393.0	117,236.0	111,992.0	130,780.7	117,333.6
73	U. CT	91,613.0	110,054.0	109,772.0	112,792.0	109,717.0	102,501.0	105,821.0	120,588.5	117,226.9
74	Dartmouth C.	86,096.0	96,011.0	97,339.0	101,366.0	96,747.0	99,116.0	97,316.0	125,121.6	116,691.2
75	VA Polytechnic Institute and State U.	64,181.0	57,723.0	69,918.0	90,511.0	64,114.0	87,113.0	87,547.0	157,409.6	115,789.0
76	NC State U.	63,323.0	72,770.0	84,651.0	78,489.0	86,469.0	83,024.0	88,591.0	106,082.8	113,786.0
77	Brown U.	72,569.0	82,991.0	83,241.0	77,184.0	88,722.0	92,839.0	90,641.0	118,297.4	111,234.2
78	U. CA, Santa Barbara	80,510.0	88,022.0	98,734.0	94,498.0	95,950.0	97,229.0	101,953.0	143,966.3	109,577.6
79	Georgetown U.	70,933.0	72,061.0	86,152.0	86,339.0	87,999.0	84,416.0	90,614.0	90,060.9	109,263.6
80	OR State U.	66,911.0	81,033.0	76,724.0	83,180.0	82,657.0	75,229.0	86,132.0	97,227.8	108,977.7
81	CO State U., Ft. Collins	79,520.0	82,803.0	102,225.0	108,377.0	104,298.0	97,622.0	94,659.0	112,725.9	108,700.9

TABLE 7. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in FY 2010: FYs 2002–10

(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
82	U. HI, Manoa	84,871.0	83,582.0	83,853.0	83,434.0	107,403.0	93,157.0	97,864.0	110,152.6	108,283.8
83	Medical U. SC	76,868.0	90,600.0	85,694.0	91,298.0	78,587.0	89,358.0	94,796.0	126,785.9	106,385.5
84	Medical C. WI	78,302.0	94,760.0	87,765.0	84,585.0	85,983.0	96,972.0	93,921.0	104,921.1	105,207.3
85	SUNY, Stony Brook U., Stony Brook	87,534.0	101,697.0	105,169.0	97,553.0	94,042.0	88,990.0	91,272.0	109,351.1	103,577.9
86	U. TX, Medical Branch	81,129.0	95,051.0	99,100.0	114,647.0	106,778.0	100,157.0	112,377.0	119,748.0	102,646.2
87	Woods Hole Oceanographic Institution	64,503.0	68,463.0	69,626.0	65,368.0	59,343.0	70,712.0	71,949.0	102,181.4	101,691.0
88	LA State U.	89,661.0	103,920.0	107,410.0	119,153.0	109,907.0	89,300.0	86,877.0	107,637.4	100,299.2
89	VA Commonwealth U.	74,894.0	83,953.0	80,226.0	79,202.0	69,061.0	76,621.0	85,561.0	100,685.9	100,189.1
90	U. TX, Health Science Ctr., San Antonio	74,874.0	84,882.0	86,697.0	82,412.0	87,397.0	102,042.0	96,903.0	105,537.7	98,700.5
91	U. GA	76,269.0	79,056.0	82,620.0	75,545.0	71,274.0	78,866.0	85,248.0	97,950.0	98,198.4
92	Tufts U.	56,971.0	66,097.0	69,594.0	67,049.0	89,539.0	79,336.0	75,607.0	104,137.0	95,970.8
93	U. TX, system administration	4,737.0	67,796.0	36,023.0	41,694.0	46,684.0	60,406.0	114,176.0	78,889.5	93,572.9
94	U. HI, system office	37,097.0	53,231.0	75,891.0	68,928.0	80,282.0	67,615.0	47,554.0	67,282.6	92,906.3
95	IA State U.	61,675.0	75,268.0	85,667.0	86,143.0	75,561.0	71,471.0	85,291.0	93,654.7	91,767.0
96	UT State U.	65,594.0	84,367.0	64,541.0	48,189.0	54,099.0	58,899.0	68,567.0	64,942.5	89,033.1
97	George Washington U.	90,968.0	66,161.0	65,402.0	70,856.0	57,675.0	77,659.0	85,674.0	108,242.7	87,709.6
98	Wayne State U.	96,156.0	91,275.0	96,460.0	92,094.0	82,859.0	90,738.0	84,396.0	102,354.2	86,911.6
99	U. MO, Columbia	74,254.0	76,311.0	75,115.0	75,797.0	86,989.0	81,650.0	81,260.0	101,843.6	86,128.7
100	U. VT	72,132.0	82,266.0	80,311.0	81,782.0	77,871.0	77,296.0	80,238.0	93,021.8	85,731.7
	All other institutions	3,887,694.0	4,347,014.0	4,522,137.0	4,741,481.0	4,794,959.0	4,456,377.0	4,823,951.0 r	6,105,460.8 r	5,589,320.2

r = data significantly revised; replaces previously published data.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 8. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by agency and type of activity: FY 2010
(Dollars in thousands)

Agency	All federal obligations	Research and development[a]				R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
		Total	Research	Advanced technology development	Major systems development					
All agencies	35,328,069.7	30,633,043.0	na	na	na	1,661,906.9	5,737.1	1,134,924.2	354,656.7	1,537,801.9
Department of Agriculture	1,388,819.9	761,619.5	na	na	na	27.6	648.4	61,856.6	0.0	564,667.9
Department of Commerce	533,875.2	259,463.7	na	na	na	35,574.1	0.0	18,292.7	0.0	220,544.7
Department of Defense	3,552,545.8	3,450,720.8	2,071,529.0	458,570.8	920,621.0	0.0	0.0	0.0	0.0	101,825.0
Department of the Air Force	568,848.7	541,889.7	477,511.0	41,049.7	23,329.0	0.0	0.0	0.0	0.0	26,959.0
Department of the Army	1,065,490.4	1,039,815.4	672,733.0	136,222.4	230,860.0	0.0	0.0	0.0	0.0	25,675.0
Department of the Navy	1,539,049.7	1,493,509.7	672,470.0	179,108.7	641,931.0	0.0	0.0	0.0	0.0	45,540.0
Other Department of Defense	379,157.0	375,506.0	248,815.0	102,190.0	24,501.0	0.0	0.0	0.0	0.0	3,651.0
Department of Education	317,839.9	257,393.7	na	na	na	0.0	0.0	40,075.3	0.0	20,371.0
Department of Energy	1,733,786.4	1,724,516.4	na	na	na	4,995.0	0.0	4,275.0	0.0	0.0
Department of Health and Human Services[b]	21,298,483.2	19,141,070.9	na	na	na	889,878.9	2,079.0	950,879.3	304,804.9	9,770.2
Administration for Children and Families	6,055.5	6,055.5	na	na	na	0.0	0.0	0.0	0.0	0.0
Agency for Healthcare Research and Quality	330,201.5	330,201.5	na	na	na	0.0	0.0	0.0	0.0	0.0
Agency for Toxic Substances and Disease Registry	1,442.7	1,442.7	na	na	na	0.0	0.0	0.0	0.0	0.0
Ctrs. for Medicare and Medicaid Services	1,125.0	1,125.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Food and Drug Administration	9,029.6	9,029.6	na	na	na	0.0	0.0	0.0	0.0	0.0
Health Resources and Services Administration	341,821.6	22,905.8	na	na	na	57,340.4	2,079.0	251,618.1	0.0	7,878.4
Indian Health Service	1,825.6	0.0	na	na	na	0.0	0.0	1,825.6	0.0	0.0
National Institutes of Health	20,572,259.0	18,735,588.1	na	na	na	832,538.5	0.0	697,435.6	304,804.9	1,891.9
Office of the Assistant Secretary, Planning and Evaluation	34,722.8	34,722.8	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of Homeland Security	87,956.0	87,946.4	na	na	na	0.0	0.0	9.6	0.0	0.0
Directorate for Science and Technology	87,921.2	87,921.2	na	na	na	0.0	0.0	0.0	0.0	0.0
U.S. Coast Guard	34.8	25.2	na	na	na	0.0	0.0	9.6	0.0	0.0
Department of Housing and Urban Development	400.0	400.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of the Interior	116,079.9	116,079.9	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of Transportation	187,688.3	159,594.4	na	na	na	1,068.2	3,009.7	7,471.0	13,835.8	2,709.3
Other agencies										
Agency for International Development	15,189.0	15,189.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Appalachian Regional Commission	48.2	48.2	na	na	na	0.0	0.0	0.0	0.0	0.0
Environmental Protection Agency	72,486.3	71,577.8	na	na	na	0.0	0.0	908.5	0.0	0.0
National Aeronautics and Space Administration	629,298.6	624,445.2	na	na	na	4,853.4	0.0	0.0	0.0	0.0
National Science Foundation	5,365,969.7	3,938,522.2	na	na	na	725,509.7	0.0	50,714.2	33,309.9	617,913.7

TABLE 8. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by agency and type of activity: FY 2010

(Dollars in thousands)

Agency	All federal obligations	Research and development[a]				R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
		Total	Research	Advanced technology development	Major systems development					
Nuclear Regulatory Commission	5,976.5	5,976.5	na	na	na	0.0	0.0	0.0	0.0	0.0
Office of Justice Programs	7,468.9	7,468.9	na	na	na	0.0	0.0	0.0	0.0	0.0
Social Security Administration	14,157.8	11,009.7	na	na	na	0.0	0.0	442.0	2,706.1	0.0

na = not applicable; data were not collected at this level of detail.

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

[a] Beginning with FY 1990, the Department of Defense (DOD) reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 20 for DOD obligations to individual institutions, by R&D breakdown.

[b] Within the Department of Health and Human Services, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 9. Federal ARRA obligations for science and engineering to universities and colleges, by agency and type of activity: FY 2010
(Dollars in thousands)

Agency	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All agencies	5,137,714.2	3,578,015.2	1,194,470.3	0.0	31,978.6	212,325.3	120,924.8
Department of Agriculture	120.0	0.0	0.0	0.0	0.0	0.0	120.0
Department of Commerce	137,901.9	37,476.5	0.0	0.0	0.0	0.0	100,425.4
Department of Education	144,382.0	144,382.0	0.0	0.0	0.0	0.0	0.0
Department of Energy	329,925.6	329,925.6	0.0	0.0	0.0	0.0	0.0
Department of Health and Human Services[a]	4,087,369.2	3,010,822.3	826,512.5	0.0	31,978.6	212,325.3	5,730.5
Agency for Healthcare Research and Quality	208,963.7	208,963.7	0.0	0.0	0.0	0.0	0.0
Health Resources and Services Administration	29,507.1	3,498.0	0.0	0.0	20,278.6	0.0	5,730.5
National Institutes of Health	3,817,200.5	2,766,662.7	826,512.5	0.0	11,700.0	212,325.3	0.0
Office of the Assistant Secretary, Planning and Evaluation	31,697.8	31,697.8	0.0	0.0	0.0	0.0	0.0
Department of the Interior	6,319.9	6,319.9	0.0	0.0	0.0	0.0	0.0
Other agencies							
National Aeronautics and Space Administration	14,465.8	14,465.8	0.0	0.0	0.0	0.0	0.0
National Science Foundation	417,229.8	34,623.1	367,957.7	0.0	0.0	0.0	14,648.9

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

[a] Within the Department of Health and Human Services, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 10. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2010

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All states and outlying areas							
Obligations ($thousands)	35,328,069.7	30,633,043.0	1,661,906.9	5,737.1	1,134,924.2	354,656.7	1,537,801.9
Institutions (number)	1,219	934	410	23	616	210	620
Alabama							
Obligations ($thousands)	481,652.2	360,681.7	39,381.0	0.0	16,569.6	8,215.7	56,804.2
Institutions (number)	23	15	9	0	16	5	11
Alaska							
Obligations ($thousands)	127,049.3	72,292.1	43,236.0	0.0	2,423.5	323.1	8,774.7
Institutions (number)	6	6	2	0	3	2	3
Arizona							
Obligations ($thousands)	429,444.7	368,507.8	21,637.8	0.0	12,011.6	3,393.0	23,894.4
Institutions (number)	8	6	2	0	6	3	6
Arkansas							
Obligations ($thousands)	153,034.8	108,832.1	17,030.9	0.1	8,410.5	778.9	17,982.4
Institutions (number)	15	11	5	1	8	2	6
California							
Obligations ($thousands)	4,771,710.0	4,279,491.4	172,877.6	488.8	159,778.9	58,067.5	101,006.0
Institutions (number)	102	69	31	1	59	16	52
Colorado							
Obligations ($thousands)	756,723.2	618,374.2	71,009.4	495.0	32,034.8	3,301.6	31,508.1
Institutions (number)	18	13	7	1	9	4	9
Connecticut							
Obligations ($thousands)	659,044.3	597,309.0	19,359.6	0.0	26,432.3	8,294.3	7,649.1
Institutions (number)	13	11	5	0	5	2	7
Delaware							
Obligations ($thousands)	111,981.2	85,595.0	12,979.7	0.0	2,003.9	1,473.2	9,929.4
Institutions (number)	4	3	3	0	2	2	3
District of Columbia							
Obligations ($thousands)	360,939.7	272,361.1	67,608.6	0.0	5,805.6	1,428.6	13,735.9
Institutions (number)	9	9	6	0	7	3	7
Florida							
Obligations ($thousands)	885,189.7	767,232.4	49,420.5	0.0	25,714.5	1,925.0	40,897.2
Institutions (number)	37	25	11	0	15	4	22
Georgia							
Obligations ($thousands)	898,907.7	768,078.6	26,537.9	0.0	19,494.3	11,386.1	73,410.8
Institutions (number)	28	22	7	0	18	6	18
Hawaii							
Obligations ($thousands)	235,681.2	209,274.0	14,647.3	0.0	4,270.0	0.0	7,489.8
Institutions (number)	5	5	2	0	2	0	4
Idaho							
Obligations ($thousands)	67,062.2	47,918.3	7,044.1	0.0	2,878.4	0.0	9,221.4
Institutions (number)	4	3	3	0	3	0	4
Illinois							
Obligations ($thousands)	1,354,824.1	1,112,340.3	129,403.0	61.9	45,983.8	24,822.4	42,212.7
Institutions (number)	47	36	13	2	25	8	22
Indiana							
Obligations ($thousands)	594,783.5	497,625.0	33,514.0	0.0	12,459.8	5,391.5	45,793.2
Institutions (number)	21	17	8	0	10	4	8

TABLE 10. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2010

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Iowa							
Obligations ($thousands)	380,168.8	318,704.4	16,086.4	594.0	11,675.9	9,231.2	23,876.9
Institutions (number)	20	13	4	1	7	3	9
Kansas							
Obligations ($thousands)	258,159.1	206,673.2	13,179.5	0.0	6,142.9	4,795.3	27,368.3
Institutions (number)	10	9	3	0	6	2	4
Kentucky							
Obligations ($thousands)	273,047.0	208,737.3	21,760.5	0.0	5,237.2	4,753.6	32,558.3
Institutions (number)	14	10	5	0	6	2	6
Louisiana							
Obligations ($thousands)	256,454.3	198,562.3	21,629.7	0.0	12,026.5	3,449.6	20,786.2
Institutions (number)	18	16	8	0	7	4	11
Maine							
Obligations ($thousands)	77,591.0	49,929.6	699.1	467.5	2,412.1	105.4	23,977.4
Institutions (number)	13	11	2	1	4	1	8
Maryland							
Obligations ($thousands)	2,144,501.6	1,972,721.5	49,540.8	445.5	53,278.2	19,547.9	48,967.7
Institutions (number)	31	24	8	1	13	7	15
Massachusetts							
Obligations ($thousands)	1,926,719.0	1,736,407.1	66,231.5	467.5	52,384.3	16,364.1	54,864.5
Institutions (number)	50	42	18	1	25	10	24
Michigan							
Obligations ($thousands)	1,111,493.9	996,184.8	34,644.6	446.3	36,884.1	7,061.1	36,273.0
Institutions (number)	30	25	13	1	10	7	15
Minnesota							
Obligations ($thousands)	500,233.1	426,590.3	18,032.9	0.0	17,922.1	13,659.5	24,028.2
Institutions (number)	27	17	7	0	7	3	16
Mississippi							
Obligations ($thousands)	261,604.4	180,457.3	34,279.4	50.0	4,983.4	537.0	41,297.3
Institutions (number)	13	10	5	1	8	2	9
Missouri							
Obligations ($thousands)	704,318.8	621,206.8	29,392.9	92.4	25,558.1	4,333.7	23,734.9
Institutions (number)	22	17	8	1	13	4	12
Montana							
Obligations ($thousands)	119,491.3	84,094.3	18,262.2	0.0	2,670.6	306.0	14,158.2
Institutions (number)	14	11	2	0	10	1	10
Nebraska							
Obligations ($thousands)	231,817.2	177,399.5	19,732.6	177.6	3,816.5	1,914.1	28,776.9
Institutions (number)	12	8	3	1	7	3	6
Nevada							
Obligations ($thousands)	103,291.5	82,110.9	2,161.8	0.0	2,580.1	121.7	16,317.0
Institutions (number)	6	4	3	0	4	1	4
New Hampshire							
Obligations ($thousands)	175,751.7	151,827.6	10,765.0	0.0	4,182.4	2,054.3	6,922.3
Institutions (number)	6	5	3	0	2	2	3
New Jersey							
Obligations ($thousands)	561,697.4	475,221.9	43,772.1	0.0	19,649.2	2,326.8	20,727.4
Institutions (number)	23	19	12	0	11	3	9

TABLE 10. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2010

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
New Mexico							
Obligations ($thousands)	224,811.9	180,212.7	21,319.0	20.0	6,462.5	103.3	16,694.4
Institutions (number)	10	5	4	1	7	1	8
New York							
Obligations ($thousands)	2,727,870.7	2,405,472.2	119,998.1	672.2	96,301.7	30,748.2	74,678.3
Institutions (number)	110	88	33	2	55	20	43
North Carolina							
Obligations ($thousands)	1,383,053.7	1,242,311.7	26,807.4	0.0	56,181.0	9,046.4	48,707.4
Institutions (number)	32	24	13	0	18	8	21
North Dakota							
Obligations ($thousands)	145,524.6	121,106.4	3,850.7	0.3	2,136.2	0.0	18,431.1
Institutions (number)	11	9	2	1	9	0	8
Ohio							
Obligations ($thousands)	994,511.8	880,958.4	40,046.7	198.0	29,812.2	6,654.9	36,841.6
Institutions (number)	41	32	16	1	21	7	21
Oklahoma							
Obligations ($thousands)	165,356.6	140,422.8	3,103.3	83.5	5,319.6	396.0	16,031.5
Institutions (number)	14	11	4	1	6	2	5
Oregon							
Obligations ($thousands)	477,360.2	412,509.2	24,071.9	64.3	15,933.7	2,663.2	22,118.0
Institutions (number)	21	15	6	1	9	3	11
Pennsylvania							
Obligations ($thousands)	2,143,528.0	1,887,536.7	91,474.0	0.0	64,304.5	17,330.8	82,882.0
Institutions (number)	65	48	25	0	28	7	21
Rhode Island							
Obligations ($thousands)	156,653.7	138,563.1	4,246.0	0.0	6,005.7	1,252.3	6,586.7
Institutions (number)	7	6	3	0	4	1	2
South Carolina							
Obligations ($thousands)	278,515.5	235,339.8	10,062.7	0.0	10,631.3	820.6	21,661.0
Institutions (number)	20	18	4	0	7	2	11
South Dakota							
Obligations ($thousands)	74,263.7	61,165.1	2,543.7	0.0	1,645.5	67.5	8,841.9
Institutions (number)	10	8	4	0	6	2	8
Tennessee							
Obligations ($thousands)	671,141.9	564,749.8	31,728.2	0.0	27,466.5	16,888.2	30,309.2
Institutions (number)	22	18	9	0	13	5	13
Texas							
Obligations ($thousands)	1,931,792.6	1,713,796.8	60,379.2	467.5	66,448.7	16,791.6	73,908.8
Institutions (number)	64	53	24	1	37	18	34
Utah							
Obligations ($thousands)	369,039.2	338,403.3	11,238.1	346.5	7,665.2	1,826.6	9,559.5
Institutions (number)	9	9	3	1	4	2	5
Vermont							
Obligations ($thousands)	101,953.8	89,951.5	3,009.5	0.0	2,644.0	477.0	5,871.9
Institutions (number)	8	6	2	0	3	1	3
Virginia							
Obligations ($thousands)	612,008.1	526,952.2	21,885.6	0.0	21,088.4	6,322.2	35,759.6
Institutions (number)	25	20	14	0	10	6	14

TABLE 10. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2010

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Washington							
Obligations ($thousands)	895,318.1	809,098.0	10,155.9	0.0	37,263.8	7,655.3	31,145.1
Institutions (number)	25	16	9	0	10	1	13
West Virginia							
Obligations ($thousands)	118,030.3	85,792.3	17,709.4	98.4	3,399.5	454.4	10,576.4
Institutions (number)	8	7	2	1	4	1	3
Wisconsin							
Obligations ($thousands)	698,788.3	615,296.9	21,339.8	0.0	23,686.6	9,222.3	29,242.7
Institutions (number)	32	26	8	0	12	2	17
Wyoming							
Obligations ($thousands)	44,679.5	38,478.6	1,155.2	0.0	1,392.5	30.6	3,622.6
Institutions (number)	4	2	1	0	1	1	4
American Samoa							
Obligations ($thousands)	2,304.5	1,231.5	0.0	0.0	0.0	0.0	1,073.0
Institutions (number)	1	1	0	0	0	0	1
Guam							
Obligations ($thousands)	6,824.3	4,100.4	0.0	0.0	925.5	98.5	1,700.0
Institutions (number)	2	1	0	0	1	1	2
Puerto Rico							
Obligations ($thousands)	119,014.9	79,838.1	9,924.5	0.0	10,248.3	6,444.4	12,559.6
Institutions (number)	26	16	6	0	21	3	6
Trust Territory of the Pacific Islands							
Obligations ($thousands)	3,979.0	1,665.0	0.0	0.0	1.0	0.0	2,313.0
Institutions (number)	2	2	0	0	1	0	2
U.S. Virgin Islands							
Obligations ($thousands)	7,376.9	5,348.7	0.0	0.0	285.4	0.0	1,742.8
Institutions (number)	1	1	0	0	1	0	1

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 11. Federal ARRA obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2010

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All states and outlying areas							
Obligations ($thousands)	5,137,714.2	3,578,015.2	1,194,470.3	0.0	31,978.6	212,325.3	120,924.8
Institutions (number)	612	369	302	0	280	105	36
Alabama							
Obligations ($thousands)	59,946.6	36,660.6	20,084.6	0.0	739.4	2,462.0	0.0
Institutions (number)	17	7	4	0	13	2	0
Alaska							
Obligations ($thousands)	16,691.7	6,762.4	9,229.3	0.0	0.0	0.0	700.0
Institutions (number)	3	2	2	0	0	0	1
Arizona							
Obligations ($thousands)	41,375.2	19,590.6	18,770.4	0.0	172.8	1,442.7	1,398.7
Institutions (number)	3	3	2	0	3	1	2
Arkansas							
Obligations ($thousands)	24,126.7	7,862.3	15,705.1	0.0	161.7	397.7	0.0
Institutions (number)	7	4	4	0	4	1	0
California							
Obligations ($thousands)	832,540.8	682,337.6	102,993.4	0.0	7,683.4	37,427.3	2,099.0
Institutions (number)	50	33	25	0	26	12	3
Colorado							
Obligations ($thousands)	86,934.3	59,571.3	26,164.1	0.0	36.5	1,162.4	0.0
Institutions (number)	10	7	7	0	2	1	0
Connecticut							
Obligations ($thousands)	90,460.1	63,795.2	18,758.1	0.0	402.2	7,504.5	0.0
Institutions (number)	7	4	5	0	3	2	0
Delaware							
Obligations ($thousands)	15,948.8	4,087.3	11,808.0	0.0	53.5	0.0	0.0
Institutions (number)	3	1	2	0	1	0	0
District of Columbia							
Obligations ($thousands)	45,438.0	17,574.4	19,868.7	0.0	918.0	176.9	6,900.0
Institutions (number)	4	3	2	0	2	1	1
Florida							
Obligations ($thousands)	177,580.5	132,247.6	38,320.4	0.0	1,253.2	554.2	5,205.2
Institutions (number)	19	11	8	0	12	2	3
Georgia							
Obligations ($thousands)	118,596.1	78,620.4	25,415.0	0.0	726.8	1,501.0	12,332.8
Institutions (number)	19	13	4	0	10	3	2
Hawaii							
Obligations ($thousands)	16,922.7	6,326.8	10,554.5	0.0	41.4	0.0	0.0
Institutions (number)	2	2	1	0	1	0	0
Idaho							
Obligations ($thousands)	10,861.1	4,292.8	5,848.4	0.0	28.1	0.0	691.7
Institutions (number)	3	2	1	0	1	0	1
Illinois							
Obligations ($thousands)	167,293.6	122,359.3	30,853.1	0.0	1,596.2	11,785.0	700.0
Institutions (number)	25	19	10	0	13	6	1
Indiana							
Obligations ($thousands)	108,537.5	63,565.5	28,649.7	0.0	461.7	3,419.1	12,441.5
Institutions (number)	12	9	5	0	4	3	1

TABLE 11. Federal ARRA obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2010

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Iowa							
Obligations ($thousands)	48,748.0	29,253.8	11,019.2	0.0	305.7	8,169.3	0.0
Institutions (number)	9	4	3	0	4	1	0
Kansas							
Obligations ($thousands)	49,773.0	21,814.2	11,654.7	0.0	245.8	3,782.9	12,275.5
Institutions (number)	4	2	3	0	3	1	1
Kentucky							
Obligations ($thousands)	59,663.0	24,807.0	18,145.2	0.0	354.9	4,523.2	11,832.7
Institutions (number)	8	2	5	0	4	1	1
Louisiana							
Obligations ($thousands)	33,570.8	13,582.7	19,579.8	0.0	408.3	0.0	0.0
Institutions (number)	11	8	5	0	5	0	0
Maine							
Obligations ($thousands)	21,433.7	8,964.7	0.0	0.0	49.0	0.0	12,420.0
Institutions (number)	8	6	0	0	2	0	1
Maryland							
Obligations ($thousands)	220,330.8	149,726.1	43,998.6	0.0	360.7	15,199.4	11,046.1
Institutions (number)	10	7	5	0	6	2	2
Massachusetts							
Obligations ($thousands)	248,366.3	183,310.9	54,776.7	0.0	1,005.2	9,273.4	0.0
Institutions (number)	27	18	15	0	12	4	0
Michigan							
Obligations ($thousands)	151,873.0	116,234.6	30,722.9	0.0	389.9	3,825.6	700.0
Institutions (number)	16	9	9	0	5	3	1
Minnesota							
Obligations ($thousands)	78,768.9	50,713.9	14,542.6	0.0	178.0	13,334.3	0.0
Institutions (number)	7	1	6	0	2	1	0
Mississippi							
Obligations ($thousands)	19,473.9	2,960.1	15,986.2	0.0	85.9	441.6	0.0
Institutions (number)	2	2	1	0	1	1	0
Missouri							
Obligations ($thousands)	109,869.5	79,858.6	27,054.6	0.0	309.5	2,646.8	0.0
Institutions (number)	12	6	7	0	6	1	0
Montana							
Obligations ($thousands)	26,885.3	9,114.1	17,112.8	0.0	352.3	306.0	0.0
Institutions (number)	4	3	1	0	3	1	0
Nebraska							
Obligations ($thousands)	44,026.7	16,184.9	19,125.3	0.0	82.2	1,729.2	6,905.0
Institutions (number)	5	5	2	0	2	3	1
Nevada							
Obligations ($thousands)	4,051.9	3,204.7	587.8	0.0	259.4	0.0	0.0
Institutions (number)	4	2	1	0	1	0	0
New Hampshire							
Obligations ($thousands)	23,859.4	12,519.2	9,302.3	0.0	150.4	1,887.5	0.0
Institutions (number)	2	2	1	0	1	1	0
New Jersey							
Obligations ($thousands)	73,242.1	33,041.5	37,063.8	0.0	585.5	1,851.3	700.0
Institutions (number)	14	7	9	0	6	3	1

TABLE 11. Federal ARRA obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2010

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
New Mexico							
Obligations ($thousands)	35,099.4	13,404.4	20,694.0	0.0	301.0	0.0	700.0
Institutions (number)	4	3	3	0	1	0	1
New York							
Obligations ($thousands)	420,610.7	283,960.3	108,895.1	0.0	2,399.4	21,932.8	3,423.1
Institutions (number)	59	35	27	0	18	13	4
North Carolina							
Obligations ($thousands)	182,543.6	154,297.6	23,106.0	0.0	1,034.8	3,405.1	700.0
Institutions (number)	15	9	8	0	7	4	1
North Dakota							
Obligations ($thousands)	10,016.0	6,110.1	3,809.5	0.0	96.4	0.0	0.0
Institutions (number)	4	2	2	0	3	0	0
Ohio							
Obligations ($thousands)	168,412.2	125,486.7	37,516.5	0.0	418.1	4,870.9	120.0
Institutions (number)	20	13	10	0	10	3	1
Oklahoma							
Obligations ($thousands)	14,416.3	12,669.3	1,632.2	0.0	114.7	0.0	0.0
Institutions (number)	6	2	3	0	3	0	0
Oregon							
Obligations ($thousands)	69,697.4	46,258.3	22,142.2	0.0	356.7	939.4	0.8
Institutions (number)	10	6	5	0	6	1	1
Pennsylvania							
Obligations ($thousands)	290,961.8	174,721.5	87,051.0	0.0	1,587.4	11,376.8	16,225.0
Institutions (number)	35	16	22	0	13	6	2
Rhode Island							
Obligations ($thousands)	15,232.4	10,235.9	4,213.1	0.0	283.7	499.8	0.0
Institutions (number)	4	3	3	0	1	1	0
South Carolina							
Obligations ($thousands)	67,743.3	56,890.1	9,370.3	0.0	26.3	756.6	700.0
Institutions (number)	5	4	4	0	1	1	1
South Dakota							
Obligations ($thousands)	5,519.5	3,137.2	2,333.3	0.0	49.0	0.0	0.0
Institutions (number)	5	2	3	0	2	0	0
Tennessee							
Obligations ($thousands)	99,426.4	62,679.2	27,990.8	0.0	598.6	8,157.8	0.0
Institutions (number)	13	9	7	0	6	3	0
Texas							
Obligations ($thousands)	267,488.5	203,298.7	51,220.1	0.0	2,399.1	9,863.0	707.6
Institutions (number)	35	26	16	0	17	8	2
Utah							
Obligations ($thousands)	80,361.3	68,047.7	10,813.4	0.0	0.0	1,500.2	0.0
Institutions (number)	4	4	3	0	0	1	0
Vermont							
Obligations ($thousands)	15,222.7	12,904.5	2,318.2	0.0	0.0	0.0	0.0
Institutions (number)	2	1	2	0	0	0	0
Virginia							
Obligations ($thousands)	95,199.8	71,521.7	20,261.3	0.0	451.1	2,965.7	0.0
Institutions (number)	17	10	11	0	6	2	0

TABLE 11. Federal ARRA obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2010

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Washington							
Obligations ($thousands)	131,503.7	121,518.6	3,832.6	0.0	386.5	5,765.9	0.0
Institutions (number)	10	4	6	0	5	1	0
West Virginia							
Obligations ($thousands)	27,705.7	11,518.2	15,521.0	0.0	212.1	454.4	0.0
Institutions (number)	3	1	2	0	3	1	0
Wisconsin							
Obligations ($thousands)	86,485.6	61,936.7	19,280.6	0.0	481.7	4,786.7	0.0
Institutions (number)	16	8	6	0	8	2	0
Wyoming							
Obligations ($thousands)	12,472.4	11,341.2	1,131.2	0.0	0.0	0.0	0.0
Institutions (number)	1	1	1	0	0	0	0
American Samoa							
Obligations ($thousands)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institutions (number)	0	0	0	0	0	0	0
Guam							
Obligations ($thousands)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institutions (number)	0	0	0	0	0	0	0
Puerto Rico							
Obligations ($thousands)	14,405.9	5,132.2	7,642.5	0.0	1,384.4	246.8	0.0
Institutions (number)	17	6	3	0	12	1	0
Trust Territory of the Pacific Islands							
Obligations ($thousands)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institutions (number)	0	0	0	0	0	0	0
U.S. Virgin Islands							
Obligations ($thousands)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institutions (number)	0	0	0	0	0	0	0

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 12. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2010

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
All states and outlying areas	35,328,069.7	533,875.2	3,552,545.8	1,733,786.4	116,079.9	317,839.9	72,486.3	21,298,483.2	629,298.6	5,365,969.7	1,388,819.9	318,884.6
Alabama	481,652.2	30,332.7	42,508.6	15,450.5	1,137.7	2,497.0	32.9	295,409.0	11,573.2	39,248.4	38,927.7	4,534.5
Alaska	127,049.3	7,249.0	6,289.6	7,131.7	10,058.3	0.0	0.0	21,053.0	2,041.4	61,339.0	8,437.3	3,449.9
Arizona	429,444.7	4,955.6	44,464.2	16,690.2	3,780.3	626.9	0.0	160,041.3	64,599.0	112,634.7	14,763.2	6,889.3
Arkansas	153,034.8	182.1	16,222.6	6,032.9	1,207.6	1,367.6	0.0	80,838.8	409.7	18,104.3	27,583.1	1,086.3
California	4,771,710.0	31,466.9	371,038.3	181,764.6	16,200.0	12,588.4	10,446.9	3,178,982.6	90,666.3	795,599.4	58,431.5	24,525.0
Colorado	756,723.2	65,666.5	40,784.4	62,938.1	4,162.7	1,955.5	2,107.8	327,984.6	46,494.3	178,927.1	22,800.1	2,902.1
Connecticut	659,044.3	1,734.2	20,941.4	20,661.9	269.5	853.5	0.0	546,583.2	1,282.8	53,886.7	10,463.5	2,367.4
Delaware	111,981.2	3,740.9	16,286.3	8,945.5	278.0	379.8	203.3	36,728.8	1,635.7	32,732.9	10,587.2	462.9
District of Columbia	360,939.7	7,988.5	24,733.8	2,535.9	120.6	929.7	0.0	174,135.7	4,561.9	116,598.6	4,115.4	25,219.6
Florida	885,189.7	20,595.3	106,076.4	45,925.0	6,053.7	4,864.7	0.0	460,072.6	10,557.5	180,027.7	46,317.2	4,699.5
Georgia	898,907.7	16,295.6	164,513.4	17,305.1	2,644.9	5,006.1	0.0	523,732.3	7,428.5	117,447.1	38,779.2	5,755.7
Hawaii	235,681.2	16,454.0	56,068.4	14,065.7	3,121.2	300.0	0.0	56,830.5	10,572.3	63,665.4	11,403.7	3,200.0
Idaho	67,062.2	947.7	6,658.0	4,036.2	3,846.3	397.6	106.0	14,651.0	761.6	18,432.8	15,628.1	1,596.8
Illinois	1,354,824.1	3,024.4	87,849.7	62,389.5	731.2	11,694.0	2,782.4	828,964.4	6,314.0	310,843.0	35,791.6	4,440.0
Indiana	594,783.5	15,125.2	43,627.3	54,559.3	1,069.5	1,108.3	1,195.0	276,308.0	4,470.5	153,479.6	33,780.8	10,060.1
Iowa	380,168.8	2,345.2	23,872.4	11,692.2	294.1	1,903.3	2,042.4	241,436.8	2,478.8	54,302.1	36,936.5	2,864.9
Kansas	258,159.1	13,330.7	11,036.0	28,658.8	765.7	1,196.0	1,009.0	123,233.9	1,173.1	46,818.0	25,656.8	5,281.2
Kentucky	273,047.0	13,561.2	7,280.0	7,070.3	455.2	5,632.7	0.0	183,918.6	783.3	19,727.8	33,539.3	1,078.5
Louisiana	256,454.3	4,158.8	17,434.3	12,773.6	2,961.9	1,122.0	0.0	148,344.0	1,791.7	38,233.3	29,034.8	599.9
Maine	77,591.0	14,338.3	6,863.0	15,256.2	336.0	0.0	0.0	6,845.0	708.3	23,346.6	8,890.2	1,007.5
Maryland	2,144,501.6	48,290.0	742,694.3	22,028.0	2,309.7	32,254.0	0.0	965,196.6	156,268.7	124,327.4	24,918.7	26,214.2
Massachusetts	1,926,719.0	18,177.6	156,258.2	111,214.5	3,656.6	21,645.2	6,032.9	1,188,155.1	32,205.5	352,442.1	22,215.6	14,715.6
Michigan	1,111,493.9	4,576.6	68,802.5	69,142.9	3,067.0	3,988.4	5,513.2	716,707.1	12,509.8	176,522.9	38,222.7	12,440.9
Minnesota	500,233.1	1,244.3	15,383.3	18,787.6	1,507.1	3,563.3	163.0	320,532.3	3,363.3	94,298.7	33,485.2	7,904.9
Mississippi	261,604.4	31,135.7	49,079.9	26,175.0	1,846.6	6,681.8	0.0	66,295.0	2,152.9	32,161.7	43,268.0	2,808.0
Missouri	704,318.8	203.4	21,183.0	21,132.2	1,567.8	13,677.7	841.2	550,981.8	6,485.5	47,819.7	35,778.7	4,647.7
Montana	119,491.3	535.9	8,386.0	8,290.7	2,381.0	4,050.1	0.0	48,706.3	3,687.4	23,872.1	16,101.9	3,479.9
Nebraska	231,817.2	7,191.7	31,300.0	9,845.8	833.8	550.0	423.5	117,479.7	607.4	39,511.2	21,479.3	2,594.8
Nevada	103,291.5	13,058.1	6,444.2	28,045.8	1,814.5	0.0	0.0	19,672.6	1,016.2	16,413.4	7,805.4	9,021.2
New Hampshire	175,751.7	7,280.9	5,770.7	2,294.8	202.6	2,597.2	1,332.8	110,473.6	9,371.4	25,864.4	8,284.5	2,278.9
New Jersey	561,697.4	9,874.8	50,872.6	25,968.5	375.0	1,612.5	4,826.9	288,510.1	5,835.8	149,185.4	14,954.4	9,681.4
New Mexico	224,811.9	600.9	50,560.9	9,298.7	3,984.4	429.0	0.0	102,406.2	2,552.8	43,444.8	10,969.2	564.9
New York	2,727,870.7	19,219.6	115,824.6	142,521.5	2,805.3	19,428.1	6,278.6	1,922,875.2	20,905.8	417,470.1	47,266.4	13,275.5
North Carolina	1,383,053.7	8,301.1	75,222.9	36,813.4	3,250.5	4,599.5	5,335.5	1,030,013.5	2,901.6	153,056.4	48,438.7	15,120.7
North Dakota	145,524.6	5,032.8	23,463.0	58,934.2	107.3	1,860.4	0.0	16,610.1	496.3	18,596.6	17,856.0	2,567.9
Ohio	994,511.8	3,035.5	94,245.8	35,712.7	226.2	52,986.7	371.7	642,840.5	9,096.8	114,842.4	37,156.9	3,996.7
Oklahoma	165,356.6	658.4	24,808.7	11,467.6	763.3	1,428.4	1,592.1	67,512.8	588.1	28,177.7	24,686.5	3,673.0
Oregon	477,360.2	6,620.0	17,528.2	17,500.7	5,060.0	4,604.3	2,372.0	309,403.9	4,610.8	73,455.6	32,387.5	3,817.2
Pennsylvania	2,143,528.0	19,521.2	308,058.7	52,190.2	648.5	5,289.1	1,535.0	1,450,251.5	11,402.0	253,463.7	35,937.4	5,230.8

TABLE 12. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2010

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Rhode Island	156,653.7	484.0	14,623.0	8,067.1	230.0	332.3	435.4	92,111.3	2,624.8	29,344.2	7,008.2	1,393.5
South Carolina	278,515.5	2,550.3	26,840.0	65,231.6	443.3	3,378.6	1,054.5	129,778.4	404.5	24,636.4	24,045.7	152.3
South Dakota	74,263.7	21.0	11,718.1	18,084.2	945.3	1,314.4	0.0	10,644.0	780.3	15,960.2	14,796.2	0.0
Tennessee	671,141.9	2,244.6	37,238.0	21,964.6	2,152.3	894.4	0.0	506,217.2	2,140.9	59,949.1	34,035.9	4,305.1
Texas	1,931,792.6	9,307.7	238,306.9	111,207.4	4,380.6	12,715.0	5,757.1	1,231,876.6	31,269.8	189,430.7	84,830.2	12,710.5
Utah	369,039.2	1,826.2	50,919.8	48,687.8	3,042.2	16,730.9	1,382.9	185,122.5	2,391.6	39,858.8	17,405.9	1,670.5
Vermont	101,953.8	784.4	3,525.0	490.8	389.3	29.2	0.0	70,688.5	0.0	8,900.1	13,906.7	3,239.9
Virginia	612,008.1	7,472.4	71,872.0	28,949.7	1,320.1	32,709.0	0.0	297,987.7	12,450.8	94,823.4	39,987.1	24,436.0
Washington	895,318.1	20,509.2	68,508.0	29,234.0	3,788.9	6,821.9	6,229.6	588,268.4	8,919.7	125,349.3	34,516.2	3,172.7
West Virginia	118,030.3	85.3	24,818.9	14,011.9	698.9	831.1	300.0	45,986.5	55.7	8,694.3	19,037.1	3,510.5
Wisconsin	698,788.3	7,098.6	20,505.7	67,255.6	2,094.3	4,444.4	745.7	434,372.6	11,281.4	108,726.5	34,334.8	7,928.7
Wyoming	44,679.5	424.0	1,295.0	15,975.0	458.6	0.0	37.0	7,751.8	617.1	12,130.7	5,990.4	0.0
American Samoa	2,304.5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	2,264.0	0.0
Guam	6,824.3	584.8	495.0	0.0	0.0	0.0	0.0	1,830.2	0.0	170.0	3,744.4	0.0
Puerto Rico	119,014.9	2,416.5	1,445.0	1,379.0	142.5	1,970.1	0.0	73,260.2	0.0	24,689.1	13,403.0	309.5
Trust Territory of the Pacific Islands	3,979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,979.0	0.0
U.S. Virgin Islands	7,376.9	0.0	0.0	0.0	92.3	0.0	0.0	1,869.4	0.0	2,960.3	2,455.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] Includes obligations from the following agencies: Agency for International Development, Appalachian Regional Commission, Department of Homeland Security, Department of Housing and Urban Development, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 13. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2010
(Dollars in thousands)

State and outlying area	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
All states and outlying areas	5,137,714.2	137,901.9	329,925.6	6,319.9	144,382.0	4,087,369.2	14,465.8	417,229.8	120.0
Alabama	59,946.6	0.0	1,017.7	125.0	0.0	51,842.4	206.8	6,754.8	0.0
Alaska	16,691.7	0.0	4,574.6	28.6	0.0	9,584.3	0.0	2,504.3	0.0
Arizona	41,375.2	2,091.6	107.1	119.3	0.0	33,884.0	0.0	5,173.1	0.0
Arkansas	24,126.7	0.0	1,000.0	0.0	0.0	17,880.2	0.0	5,246.4	0.0
California	832,540.8	2,711.2	27,097.7	1,273.8	0.0	745,599.4	10,448.6	45,410.1	0.0
Colorado	86,934.3	5,462.4	6,261.3	0.0	0.0	70,014.4	0.0	5,196.1	0.0
Connecticut	90,460.1	0.0	375.0	0.0	0.0	88,451.9	0.0	1,633.2	0.0
Delaware	15,948.8	796.3	125.0	0.0	0.0	10,043.1	0.0	4,984.5	0.0
District of Columbia	45,438.0	6,900.0	0.0	0.0	0.0	38,340.5	0.0	197.5	0.0
Florida	177,580.5	0.0	8,989.0	159.8	0.0	143,405.0	0.0	25,026.6	0.0
Georgia	118,596.1	11,632.8	105.0	1,366.1	0.0	103,599.3	496.9	1,395.9	0.0
Hawaii	16,922.7	0.0	137.0	421.0	0.0	4,633.7	0.0	11,731.0	0.0
Idaho	10,861.1	0.0	1,550.0	134.2	0.0	5,438.4	0.0	3,738.5	0.0
Illinois	167,293.6	1,500.0	11,999.1	0.0	0.0	137,976.3	254.4	15,563.8	0.0
Indiana	108,537.5	13,250.0	15,701.8	0.0	0.0	73,067.9	465.9	6,051.8	0.0
Iowa	48,748.0	0.0	966.8	0.0	0.0	41,145.0	0.0	6,636.1	0.0
Kansas	49,773.0	12,275.5	12,348.7	0.0	0.0	19,166.5	0.0	5,982.3	0.0
Kentucky	59,663.0	13,332.6	0.0	0.0	0.0	44,388.1	0.0	1,942.3	0.0
Louisiana	33,570.8	0.0	400.8	0.0	0.0	27,123.4	0.0	6,046.5	0.0
Maine	21,433.7	12,420.0	8,054.7	0.0	0.0	959.0	0.0	0.0	0.0
Maryland	220,330.8	26,844.8	2,753.2	0.0	30,000.0	143,347.4	0.0	17,385.4	0.0
Massachusetts	248,366.3	2,711.7	7,427.5	0.0	12,773.1	205,693.7	561.1	19,199.2	0.0
Michigan	151,873.0	0.0	14,252.1	391.9	0.0	127,882.7	0.0	9,346.2	0.0
Minnesota	78,768.9	0.0	11,365.2	0.0	0.0	56,315.0	0.0	11,088.7	0.0
Mississippi	19,473.9	0.0	170.0	0.0	0.0	16,056.7	0.0	3,247.2	0.0
Missouri	109,869.5	0.0	7,530.4	0.0	12,277.7	82,629.9	0.0	7,431.6	0.0
Montana	26,885.3	0.0	1,371.9	0.0	0.0	22,120.6	0.0	3,392.7	0.0
Nebraska	44,026.7	6,905.0	1,386.1	0.0	0.0	31,433.7	0.0	4,301.8	0.0
Nevada	4,051.9	0.0	1,135.5	0.0	0.0	1,152.2	0.0	1,764.2	0.0
New Hampshire	23,859.4	0.0	0.0	0.0	0.0	23,859.4	0.0	0.0	0.0
New Jersey	73,242.1	0.0	2,710.4	0.0	0.0	57,143.6	0.0	13,388.1	0.0
New Mexico	35,099.4	0.0	1,452.5	0.0	0.0	25,627.8	0.0	8,019.1	0.0
New York	420,610.7	1,363.2	15,252.4	367.6	0.0	359,902.8	0.0	43,724.6	0.0
North Carolina	182,543.6	0.0	3,691.7	0.0	0.0	169,962.5	0.0	8,889.5	0.0
North Dakota	10,016.0	0.0	3,767.7	0.0	0.0	2,438.8	0.0	3,809.5	0.0
Ohio	168,412.2	0.0	3,017.0	0.0	45,593.1	109,104.1	0.0	10,577.9	120.0
Oklahoma	14,416.3	0.0	385.0	0.0	0.0	11,222.6	0.0	2,808.7	0.0
Oregon	69,697.4	0.0	1,102.5	0.0	0.0	63,945.3	0.0	4,649.6	0.0
Pennsylvania	290,961.8	15,000.0	7,170.8	0.0	0.0	244,288.6	556.5	23,946.0	0.0
Rhode Island	15,232.4	0.0	145.0	0.0	0.0	12,543.3	0.0	2,544.1	0.0
South Carolina	67,743.3	0.0	45,684.6	0.0	0.0	18,605.1	0.0	3,453.5	0.0
South Dakota	5,519.5	0.0	0.0	0.0	0.0	2,009.7	0.0	3,509.8	0.0
Tennessee	99,426.4	0.0	540.7	0.0	0.0	91,316.5	0.0	7,569.2	0.0
Texas	267,488.5	0.0	45,633.9	249.9	0.0	210,881.5	0.0	10,723.3	0.0
Utah	80,361.3	627.5	19,276.2	280.5	15,282.7	40,904.5	0.0	3,989.8	0.0
Vermont	15,222.7	0.0	0.0	0.0	0.0	12,904.5	0.0	2,318.2	0.0
Virginia	95,199.8	2,077.1	4,456.0	187.7	28,455.3	47,712.2	1,475.6	10,835.7	0.0
Washington	131,503.7	0.0	2,415.8	914.4	0.0	124,182.9	0.0	3,990.7	0.0
West Virginia	27,705.7	0.0	8,242.3	0.0	0.0	18,533.3	0.0	930.1	0.0
Wisconsin	86,485.6	0.0	5,084.6	300.0	0.0	76,693.9	0.0	4,407.0	0.0
Wyoming	12,472.4	0.0	11,269.7	0.0	0.0	71.5	0.0	1,131.2	0.0
American Samoa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 13. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2010
(Dollars in thousands)

State and outlying area	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
Guam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Puerto Rico	14,405.9	0.0	423.4	0.0	0.0	10,340.0	0.0	3,642.5	0.0
Trust Territory of the Pacific Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Virgin Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 14. Federal obligations, including ARRA obligations, for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2010
(Dollars in thousands)

State and outlying area	All agencies	DHS	DOC	DOE	DOT	ED	EPA	HHS[a]	NSF	SSA	USDA
All states and outlying areas	1,134,924.2	9.6	18,292.7	4,275.0	7,471.0	40,075.3	908.5	950,879.3	50,714.2	442.0	61,856.6
Alabama	16,569.6	0.0	4.0	150.0	21.0	963.2	0.0	12,516.3	599.6	0.0	2,315.5
Alaska	2,423.5	0.0	451.6	0.0	43.4	0.0	0.0	150.0	172.4	0.0	1,606.0
Arizona	12,011.6	0.0	0.0	0.0	0.0	503.4	0.0	7,023.8	2,761.5	0.0	1,723.0
Arkansas	8,410.5	0.0	0.0	0.0	27.4	667.8	0.0	6,357.5	899.0	0.0	458.9
California	159,778.9	0.0	790.2	475.0	1,704.8	6,048.8	173.6	140,798.6	5,199.4	0.0	4,588.5
Colorado	32,034.8	0.0	8,249.1	150.0	37.9	135.7	0.0	17,926.1	3,436.3	0.0	2,099.8
Connecticut	26,432.3	0.0	132.4	0.0	40.4	392.6	0.0	25,044.4	532.6	0.0	289.9
Delaware	2,003.9	0.0	167.8	0.0	97.0	0.0	11.3	755.2	0.0	0.0	972.8
District of Columbia	5,805.6	0.0	43.4	0.0	0.0	679.7	0.0	4,732.0	0.0	0.0	350.4
Florida	25,714.5	0.0	529.9	150.0	67.8	965.0	0.0	20,410.0	628.7	0.0	2,963.0
Georgia	19,494.3	9.6	145.5	300.0	45.8	656.1	0.0	15,310.5	1,533.9	0.0	1,492.8
Hawaii	4,270.0	0.0	388.1	0.0	0.0	0.0	0.0	1,054.0	1,140.0	0.0	1,688.0
Idaho	2,878.4	0.0	0.0	0.0	159.9	0.0	0.0	1,030.7	1,109.8	0.0	578.0
Illinois	45,983.8	0.0	139.1	150.0	92.7	2,737.3	0.0	40,657.3	774.4	0.0	1,433.0
Indiana	12,459.8	0.0	16.3	150.0	242.5	458.3	36.2	8,804.3	1,166.8	0.0	1,585.5
Iowa	11,675.9	0.0	0.0	0.0	68.8	788.5	0.0	9,496.9	0.0	0.0	1,321.6
Kansas	6,142.9	0.0	0.0	0.0	2.5	0.0	0.0	3,831.3	2,011.8	0.0	297.2
Kentucky	5,237.2	0.0	0.0	0.0	0.0	408.9	0.0	4,663.3	0.0	0.0	165.0
Louisiana	12,026.5	0.0	213.5	0.0	11.9	275.0	0.0	9,508.1	0.0	0.0	2,018.1
Maine	2,412.1	0.0	186.4	0.0	530.0	0.0	0.0	1,132.6	563.1	0.0	0.0
Maryland	53,278.2	0.0	2,237.6	0.0	128.3	1,045.5	0.0	49,047.6	0.0	0.0	819.2
Massachusetts	52,384.3	0.0	440.0	450.0	721.4	1,272.3	150.5	47,656.0	1,242.1	442.0	10.0
Michigan	36,884.1	0.0	389.5	450.0	240.9	678.5	220.2	32,652.1	522.0	0.0	1,731.0
Minnesota	17,922.1	0.0	149.5	0.0	1.3	80.5	0.0	16,158.4	591.5	0.0	940.9
Mississippi	4,983.4	0.0	237.1	0.0	10.0	1,098.9	0.0	1,641.8	497.5	0.0	1,498.0
Missouri	25,558.1	0.0	8.0	0.0	118.8	123.7	0.0	25,113.4	0.0	0.0	194.2
Montana	2,670.6	0.0	16.2	0.0	31.5	377.6	0.0	1,149.3	0.0	0.0	1,096.0
Nebraska	3,816.5	0.0	0.0	0.0	122.8	0.0	0.0	3,133.4	0.0	0.0	560.3
Nevada	2,580.1	0.0	0.0	150.0	311.5	0.0	0.0	1,867.6	0.0	0.0	251.0
New Hampshire	4,182.4	0.0	200.3	0.0	0.0	0.0	31.8	3,108.6	496.2	0.0	345.5
New Jersey	19,649.2	0.0	12.5	0.0	34.4	1,057.1	0.0	16,874.9	1,670.4	0.0	0.0
New Mexico	6,462.5	0.0	15.5	0.0	0.0	192.0	0.0	4,446.9	219.5	0.0	1,588.6
New York	96,301.7	0.0	185.9	150.0	679.9	4,606.1	52.9	83,777.2	4,726.2	0.0	2,123.6
North Carolina	56,181.0	0.0	358.3	150.0	10.3	1,836.3	49.0	49,474.0	551.1	0.0	3,752.0
North Dakota	2,136.2	0.0	0.0	0.0	2.9	0.0	0.0	1,223.9	0.0	0.0	909.3
Ohio	29,812.2	0.0	167.8	150.0	141.3	376.1	78.2	25,728.0	1,980.7	0.0	1,190.1
Oklahoma	5,319.6	0.0	0.0	0.0	77.5	713.3	6.2	3,413.7	0.0	0.0	1,108.9
Oregon	15,933.7	0.0	483.6	300.0	376.7	530.1	0.0	13,063.5	856.5	0.0	323.4
Pennsylvania	64,304.5	0.0	189.3	0.0	214.6	618.5	13.1	59,524.2	2,087.7	0.0	1,657.0

TABLE 14. Federal obligations, including ARRA obligations, for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2010
(Dollars in thousands)

State and outlying area	All agencies	DHS	DOC	DOE	DOT	ED	EPA	HHS[a]	NSF	SSA	USDA
Rhode Island	6,005.7	0.0	15.9	0.0	0.0	332.3	0.0	5,061.1	596.4	0.0	0.0
South Carolina	10,631.3	0.0	155.0	0.0	0.0	1,031.0	0.0	8,527.1	505.2	0.0	413.0
South Dakota	1,645.5	0.0	0.0	0.0	0.0	150.0	0.0	763.5	0.0	0.0	732.0
Tennessee	27,466.5	0.0	0.0	0.0	44.3	394.4	0.0	25,570.9	1,144.1	0.0	312.8
Texas	66,448.7	0.0	289.1	300.0	446.4	3,729.9	0.0	50,845.7	3,319.3	0.0	7,518.4
Utah	7,665.2	0.0	0.0	150.0	17.8	300.0	0.0	6,115.3	1,071.0	0.0	11.1
Vermont	2,644.0	0.0	57.5	0.0	64.0	29.2	0.0	2,216.2	0.0	0.0	277.2
Virginia	21,088.4	0.0	268.7	50.0	48.7	362.5	0.0	16,856.7	2,206.7	0.0	1,295.0
Washington	37,263.8	0.0	406.2	150.0	133.0	579.3	71.9	32,859.8	2,318.6	0.0	745.0
West Virginia	3,399.5	0.0	7.8	0.0	87.1	331.1	0.0	2,673.5	0.0	0.0	300.0
Wisconsin	23,686.6	0.0	326.3	300.0	211.8	579.2	13.9	21,517.4	0.0	0.0	738.0
Wyoming	1,392.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,072.2	0.0	320.3
American Samoa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Guam	925.5	0.0	68.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	857.0
Puerto Rico	10,248.3	0.0	149.2	0.0	0.0	1,970.1	0.0	7,329.2	509.9	0.0	290.0
Trust Territory of the Pacific Islands	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
U.S. Virgin Islands	285.4	0.0	0.0	0.0	0.0	0.0	0.0	285.4	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DHS = Department of Homeland Security; DOC = Department of Commerce; DOE = Department of Energy; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NSF = National Science Foundation; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 15. Federal ARRA obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2010

(Dollars in thousands)

State and outlying area	All agencies	HHS[a]
All states and outlying areas	31,978.6	31,978.6
Alabama	739.4	739.4
Alaska	0.0	0.0
Arizona	172.8	172.8
Arkansas	161.7	161.7
California	7,683.4	7,683.4
Colorado	36.5	36.5
Connecticut	402.2	402.2
Delaware	53.5	53.5
District of Columbia	918.0	918.0
Florida	1,253.2	1,253.2
Georgia	726.8	726.8
Hawaii	41.4	41.4
Idaho	28.1	28.1
Illinois	1,596.2	1,596.2
Indiana	461.7	461.7
Iowa	305.7	305.7
Kansas	245.8	245.8
Kentucky	354.9	354.9
Louisiana	408.3	408.3
Maine	49.0	49.0
Maryland	360.7	360.7
Massachusetts	1,005.2	1,005.2
Michigan	389.9	389.9
Minnesota	178.0	178.0
Mississippi	85.9	85.9
Missouri	309.5	309.5
Montana	352.3	352.3
Nebraska	82.2	82.2
Nevada	259.4	259.4
New Hampshire	150.4	150.4
New Jersey	585.5	585.5
New Mexico	301.0	301.0
New York	2,399.4	2,399.4
North Carolina	1,034.8	1,034.8
North Dakota	96.4	96.4
Ohio	418.1	418.1
Oklahoma	114.7	114.7
Oregon	356.7	356.7
Pennsylvania	1,587.4	1,587.4
Rhode Island	283.7	283.7
South Carolina	26.3	26.3
South Dakota	49.0	49.0
Tennessee	598.6	598.6
Texas	2,399.1	2,399.1
Utah	0.0	0.0
Vermont	0.0	0.0
Virginia	451.1	451.1
Washington	386.5	386.5
West Virginia	212.1	212.1

TABLE 15. Federal ARRA obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2010

(Dollars in thousands)

State and outlying area	All agencies	HHS[a]
Wisconsin	481.7	481.7
Wyoming	0.0	0.0
American Samoa	0.0	0.0
Guam	0.0	0.0
Puerto Rico	1,384.4	1,384.4
Trust Territory of the Pacific Islands	0.0	0.0
U.S. Virgin Islands	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; HHS = Department of Health and Human Services.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All states and outlying areas	35,328,069.7	30,633,043.0	1,661,906.9	5,737.1	1,134,924.2	354,656.7	1,537,801.9
Alabama	481,652.2	360,681.7	39,381.0	0.0	16,569.6	8,215.7	56,804.2
AL A&M U.	11,865.9	5,998.4	0.0	0.0	1,499.3	0.0	4,368.2
AL State U.	2,062.7	565.9	107.2	0.0	802.7	0.0	586.9
Andrew Jackson U.	546.0	0.0	0.0	0.0	0.0	546.0	0.0
Auburn U.	52,535.9	34,917.6	4,905.2	0.0	1,045.5	164.1	11,503.5
Bevill State Community C.	246.0	0.0	0.0	0.0	246.0	0.0	0.0
Calhoun Community C.	172.7	0.0	0.0	0.0	172.7	0.0	0.0
Gadsden State Community C.	1,837.7	75.0	0.0	0.0	49.3	0.0	1,713.3
George C. Wallace State Community C., Selma	67.6	0.0	0.0	0.0	67.6	0.0	0.0
Jacksonville State U.	453.6	0.0	453.6	0.0	0.0	0.0	0.0
Jefferson State Community C.	712.6	611.3	0.0	0.0	101.4	0.0	0.0
Reid State Technical C.	38.6	0.0	0.0	0.0	38.6	0.0	0.0
Shelton State Community C.	10.7	0.0	0.0	0.0	10.7	0.0	0.0
Snead State Community C.	250.0	250.0	0.0	0.0	0.0	0.0	0.0
Stillman C.	170.1	80.0	0.0	0.0	90.1	0.0	0.0
Talladega C.	528.2	28.3	0.0	0.0	0.0	0.0	499.9
Troy U., Troy	150.0	0.0	0.0	0.0	150.0	0.0	0.0
Tuskegee U.	18,489.5	9,069.9	234.3	0.0	1,188.8	4,543.6	3,452.9
U. AL, Birmingham	254,895.0	235,981.1	4,610.9	0.0	9,737.0	2,564.6	2,001.3
U. AL, Huntsville	44,138.9	41,993.9	280.0	0.0	0.0	0.0	1,865.0
U. AL, system office	31,504.3	1,504.3	0.0	0.0	0.0	0.0	30,000.0
U. AL, Tuscaloosa	29,515.5	17,046.4	10,649.2	0.0	1,014.2	0.0	805.7
U. North AL	912.1	219.1	693.0	0.0	0.0	0.0	0.0
U. South AL	30,548.7	12,340.6	17,447.5	0.0	355.7	397.4	7.5
Alaska	127,049.3	72,292.1	43,236.0	0.0	2,423.5	323.1	8,774.7
AK Pacific U.	63.1	63.1	0.0	0.0	0.0	0.0	0.0
Ilisagvik C.	5.8	5.8	0.0	0.0	0.0	0.0	0.0
U. AK, Anchorage, Anchorage Campus	6,324.4	5,023.0	0.0	0.0	656.0	170.3	475.2
U. AK, Fairbanks, Fairbanks Campus	113,164.2	62,354.8	42,206.0	0.0	1,315.9	152.8	7,134.8
U. AK, Southeast, Juneau	6,580.4	3,934.1	1,030.0	0.0	451.6	0.0	1,164.7
U. AK System of Higher Ed.	911.4	911.4	0.0	0.0	0.0	0.0	0.0
Arizona	429,444.7	368,507.8	21,637.8	0.0	12,011.6	3,393.0	23,894.4
AZ State U.	130,676.4	119,895.2	3,322.6	0.0	1,708.3	760.0	4,990.4
Dine C.	1,226.0	0.0	0.0	0.0	141.0	0.0	1,085.0
Maricopa Community Colleges	2,929.3	1,000.0	0.0	0.0	0.0	0.0	1,929.3
Northern AZ U.	20,933.5	16,763.7	0.0	0.0	842.4	125.1	3,202.4
Phoenix C.	18.1	0.0	0.0	0.0	18.1	0.0	0.0
Prescott C.	71.1	71.1	0.0	0.0	0.0	0.0	0.0
Tohono O'odham Community C.	396.0	200.0	0.0	0.0	111.0	0.0	85.0
U. AZ	273,194.2	230,577.8	18,315.2	0.0	9,190.9	2,508.0	12,602.4
Arkansas	153,034.8	108,832.1	17,030.9	0.1	8,410.5	778.9	17,982.4
AR State U.	12,943.6	10,675.9	1,367.8	0.0	899.9	0.0	0.0
AR Tech U.	75.1	0.0	0.0	0.0	75.1	0.0	0.0
East AR Community C.	30.0	0.0	0.0	0.0	30.0	0.0	0.0
Harding U.	108.3	108.3	0.0	0.0	0.0	0.0	0.0
Hendrix C.	443.9	169.6	274.4	0.0	0.0	0.0	0.0
Lyon C.	197.4	197.4	0.0	0.0	0.0	0.0	0.0
Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	590.9

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Pulaski Technical C.	1,000.0	1,000.0	0.0	0.0	0.0	0.0	0.0
Southern AR U.	17.0	0.0	0.0	0.0	0.0	0.0	17.0
U. AR, Fayetteville	41,301.8	25,178.7	2,614.0	0.0	705.8	381.2	12,422.1
U. AR for Medical Sciences	78,906.5	59,598.2	12,692.3	0.0	6,118.3	397.7	100.0
U. AR, Little Rock	3,104.2	2,869.2	0.0	0.0	100.0	0.0	135.0
U. AR, Pine Bluff	9,302.1	4,127.2	0.0	0.1	457.2	0.0	4,717.5
U. AR, system office	4,318.9	4,318.9	0.0	0.0	0.0	0.0	0.0
U. Central AR	695.2	588.6	82.5	0.0	24.1	0.0	0.0
California	4,771,710.0	4,279,491.4	172,877.6	488.8	159,778.9	58,067.5	101,006.0
Allan Hancock C.	187.1	187.1	0.0	0.0	0.0	0.0	0.0
Alliant International U., San Diego	362.3	0.0	0.0	0.0	362.3	0.0	0.0
Antelope Valley C.	30.0	0.0	0.0	0.0	30.0	0.0	0.0
Art Ctr. C. of Design	94.0	94.0	0.0	0.0	0.0	0.0	0.0
Azusa Pacific U.	46.9	0.0	0.0	0.0	46.9	0.0	0.0
Cabrillo C.	240.6	0.0	0.0	0.0	0.0	0.0	240.6
CA C. of the Arts	43.8	0.0	0.0	0.0	43.8	0.0	0.0
CA Community Colleges	975.0	975.0	0.0	0.0	0.0	0.0	0.0
CA Institute of the Arts	43.8	0.0	0.0	0.0	43.8	0.0	0.0
CA Institute of Technology	236,169.7	178,660.4	51,131.9	0.0	2,196.7	769.7	3,410.8
CA Maritime Academy	1,018.8	0.0	0.0	488.8	530.0	0.0	0.0
CA Polytechnic State U., San Luis Obispo	666.4	659.8	0.0	0.0	6.6	0.0	0.0
CA State Polytechnic U., Pomona	9,439.5	6,950.0	1,058.9	0.0	2.4	0.0	1,428.1
CA State U., Bakersfield	520.5	219.3	0.0	0.0	226.3	0.0	75.0
CA State U., Channel Islands	772.2	772.2	0.0	0.0	0.0	0.0	0.0
CA State U., Chico	1,449.9	1,057.7	286.6	0.0	8.0	0.0	97.5
CA State U., Dominguez Hills	2,701.0	1,524.9	0.0	0.0	205.8	0.0	970.2
CA State U., East Bay	7,568.3	1,873.7	393.4	0.0	0.0	0.0	5,301.2
CA State U., Fresno	5,094.8	3,055.7	620.0	0.0	1,419.1	0.0	0.0
CA State U., Fullerton	7,935.4	4,264.5	126.2	0.0	473.3	0.0	3,071.3
CA State U., Long Beach	9,413.5	8,738.2	310.1	0.0	244.9	0.0	120.3
CA State U., Los Angeles	996.0	459.0	0.0	0.0	537.0	0.0	0.0
CA State U., Monterey Bay	4,935.1	4,678.2	0.0	0.0	0.0	0.0	256.9
CA State U., Northridge	10,238.3	7,453.3	988.4	0.0	1,028.3	0.0	768.3
CA State U., Sacramento	7,567.5	3,304.3	755.0	0.0	195.0	0.0	3,313.1
CA State U., San Bernardino	9,564.3	4,283.4	105.8	0.0	701.5	0.0	4,473.6
CA State U., San Marcos	2,475.4	1,929.0	0.0	0.0	546.4	0.0	0.0
CA State U., Stanislaus	397.0	150.0	0.0	0.0	247.0	0.0	0.0
CA State U., system office	13,673.5	9,803.2	1,735.0	0.0	1,516.0	0.0	619.3
Chapman U.	473.6	473.6	0.0	0.0	0.0	0.0	0.0
Charles R. Drew U. of Medicine and Science	19,043.4	13,842.6	0.0	0.0	200.8	5,000.0	0.0
City C. San Francisco	1,199.6	0.0	0.0	0.0	0.0	0.0	1,199.6
Claremont Graduate U.	5,564.8	4,563.6	0.0	0.0	0.0	0.0	1,001.2
Claremont McKenna C.	846.9	811.0	0.0	0.0	35.9	0.0	0.0
C. of the Canyons	1,710.2	0.0	0.0	0.0	0.0	0.0	1,710.2
Dominican U. CA	66.8	0.0	66.8	0.0	0.0	0.0	0.0
El Camino C., Torrance	386.0	0.0	0.0	0.0	100.0	0.0	286.0
Foothill-De Anza Community C. District	1,378.7	352.8	0.0	0.0	0.0	0.0	1,025.9
Hartnell C.	168.4	0.0	0.0	0.0	0.0	0.0	168.4
Harvey Mudd C.	1,637.3	1,440.4	0.0	0.0	17.8	0.0	179.1
Humboldt State U.	2,202.5	1,350.9	0.0	0.0	150.6	0.0	701.0

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Imperial Valley C.	163.0	0.0	0.0	0.0	163.0	0.0	0.0
Loma Linda U.	18,256.7	17,101.3	0.0	0.0	655.4	500.0	0.0
Long Beach City C.	26.8	0.0	0.0	0.0	26.8	0.0	0.0
Los Angeles Community C. District	726.0	726.0	0.0	0.0	0.0	0.0	0.0
Los Angeles Community C. District, Los Angeles Southwest C.	149.9	0.0	0.0	0.0	0.0	0.0	149.9
Loyola Marymount U.	536.0	456.2	0.0	0.0	0.0	0.0	79.8
Merced Community C. District	1,158.9	1,158.9	0.0	0.0	0.0	0.0	0.0
Merritt C.	1,631.1	399.1	0.0	0.0	1,232.0	0.0	0.0
Mills C.	386.1	386.1	0.0	0.0	0.0	0.0	0.0
Monterey C. of Law	298.0	0.0	0.0	0.0	0.0	0.0	298.0
Monterey Institute of International Studies	738.0	738.0	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	414.2	0.0	0.0	0.0	0.0	0.0	414.2
Mt. St. Mary's C.	383.6	0.0	0.0	0.0	383.6	0.0	0.0
North Orange County Community C. District	122.3	0.0	0.0	0.0	122.3	0.0	0.0
Occidental C.	922.7	816.5	106.2	0.0	0.0	0.0	0.0
Palomar Community C. District	413.1	0.0	0.0	0.0	0.0	0.0	413.1
Pepperdine U., Malibu	450.0	237.5	0.0	0.0	0.0	0.0	212.5
Pitzer C.	32.3	32.3	0.0	0.0	0.0	0.0	0.0
Point Loma Nazarene U.	134.3	134.3	0.0	0.0	0.0	0.0	0.0
Pomona C.	2,076.9	1,439.7	637.1	0.0	0.0	0.0	0.0
Rancho Santiago Community C. District	290.0	0.0	0.0	0.0	290.0	0.0	0.0
Riverside Community C. District	2,449.7	0.0	0.0	0.0	2,449.7	0.0	0.0
Saddleback C.	1,056.2	0.0	0.0	0.0	0.0	0.0	1,056.2
San Diego City C.	74.1	0.0	0.0	0.0	0.0	0.0	74.1
San Diego Mesa C.	213.5	213.5	0.0	0.0	0.0	0.0	0.0
San Diego State U., San Diego	48,316.1	43,238.9	709.2	0.0	2,339.2	395.5	1,633.3
San Francisco State U.	17,320.7	11,534.8	681.1	0.0	2,401.8	1,651.2	1,051.9
San Jose State U.	11,690.7	9,140.7	649.2	0.0	849.9	0.0	1,050.9
San Mateo County Community C. District	150.0	150.0	0.0	0.0	0.0	0.0	0.0
San Mateo County Community C. District, Canada C.	300.0	0.0	0.0	0.0	300.0	0.0	0.0
Santa Clara U.	1,223.4	829.1	0.0	0.0	0.0	13.4	380.9
Scripps C.	411.0	0.0	411.0	0.0	0.0	0.0	0.0
Scripps Research Institute	264,550.2	258,987.1	0.0	0.0	3,646.8	1,916.3	0.0
Shasta C.	188.9	0.0	0.0	0.0	0.0	0.0	188.9
Sierra C.	150.0	0.0	0.0	0.0	0.0	0.0	150.0
Sonoma State U.	408.3	403.0	0.0	0.0	5.4	0.0	0.0
Southern CA C. of Optometry	100.0	0.0	0.0	0.0	100.0	0.0	0.0
Southwestern C., Chula Vista	74.1	0.0	0.0	0.0	0.0	0.0	74.1
Stanford U.	558,256.9	516,796.3	10,235.7	0.0	19,191.2	10,516.4	1,517.3
State Ctr. Community C. District	200.0	0.0	0.0	0.0	200.0	0.0	0.0
State Ctr. Community C. District, Fresno City C.	52.9	52.9	0.0	0.0	0.0	0.0	0.0
U. CA, Berkeley	331,304.0	306,017.8	3,721.2	0.0	12,316.6	4,907.8	4,340.5
U. CA, Davis	367,943.3	313,177.7	15,157.0	0.0	9,992.0	7,384.5	22,232.1
U. CA, Irvine	220,254.7	197,447.3	15,082.1	0.0	5,186.3	451.1	2,087.9
U. CA, Los Angeles	616,781.4	548,805.4	24,203.0	0.0	23,258.8	5,222.1	15,292.0
U. CA, Merced	9,364.7	8,586.1	411.6	0.0	126.1	0.0	241.0
U. CA, Office of the President	10,718.2	7,617.4	950.8	0.0	0.0	0.0	2,150.0
U. CA, Riverside	59,711.3	51,302.8	5,247.9	0.0	1,282.6	1,219.0	659.1
U. CA, San Diego	671,553.2	613,191.1	22,584.0	0.0	23,074.2	6,158.0	6,545.9
U. CA, San Francisco	573,860.6	531,278.2	1,976.8	0.0	29,624.2	9,720.4	1,261.0

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U. CA, Santa Barbara	117,215.3	109,577.6	4,021.3	0.0	490.2	0.0	3,126.2
U. CA, Santa Cruz	91,647.5	81,598.6	7,767.8	0.0	1,202.2	0.0	1,078.9
U. La Verne	57.3	57.3	0.0	0.0	0.0	0.0	0.0
U. of the Pacific	769.3	668.1	0.0	0.0	0.0	0.0	101.2
U. Redlands	227.8	227.8	0.0	0.0	0.0	0.0	0.0
U. San Diego	2,002.3	1,466.2	0.0	0.0	9.9	0.0	526.2
U. San Francisco	58.0	0.0	0.0	0.0	58.0	0.0	0.0
U. Southern CA	388,512.1	378,861.5	746.4	0.0	4,460.9	2,242.2	2,201.1
West Hills Community C. District	248.0	0.0	0.0	0.0	248.0	0.0	0.0
Western U. of Health Sciences	3,651.1	675.4	0.0	0.0	2,975.7	0.0	0.0
Westmont C.	35.0	35.0	0.0	0.0	0.0	0.0	0.0
Colorado	756,723.2	618,374.2	71,009.4	495.0	32,034.8	3,301.6	31,508.1
Adams State C.	31.6	0.0	0.0	0.0	0.0	0.0	31.6
Arapahoe Community C.	144.7	0.0	0.0	0.0	0.0	0.0	144.7
CO C.	640.4	618.8	21.6	0.0	0.0	0.0	0.0
CO Mesa U.	80.3	57.3	23.1	0.0	0.0	0.0	0.0
CO School of Mines	24,628.8	20,113.5	3,110.8	0.0	174.6	8.2	1,221.8
CO State U., Ft. Collins	132,587.5	108,700.9	8,096.1	495.0	2,081.5	169.9	13,044.1
CO State U., Pueblo	467.2	467.2	0.0	0.0	0.0	0.0	0.0
CO State U., system office	962.4	962.4	0.0	0.0	0.0	0.0	0.0
Ft. Lewis C.	128.3	0.0	0.0	0.0	128.3	0.0	0.0
Metropolitan State C. Denver	408.1	408.1	0.0	0.0	0.0	0.0	0.0
Otero Jr. C.	290.0	0.0	0.0	0.0	290.0	0.0	0.0
Red Rocks Community C.	703.3	0.0	0.0	0.0	399.5	0.0	303.8
U.S. Air Force Academy	26.6	26.6	0.0	0.0	0.0	0.0	0.0
U. CO	492,890.7	427,045.4	23,265.0	0.0	27,785.0	2,841.3	11,953.9
U. Corp. for Atmospheric Research	89,057.0	50,061.6	36,121.1	0.0	340.3	0.0	2,534.1
U. Denver	10,053.8	9,063.3	0.0	0.0	694.9	282.2	13.4
U. Northern CO	3,604.8	831.5	371.8	0.0	140.7	0.0	2,260.8
Western State C. CO	17.7	17.7	0.0	0.0	0.0	0.0	0.0
Connecticut	659,044.3	597,309.0	19,359.6	0.0	26,432.3	8,294.3	7,649.1
Central CT State U.	708.1	435.0	0.0	0.0	149.3	0.0	123.8
Community-Technical Colleges	1,008.7	0.0	0.0	0.0	0.0	0.0	1,008.7
CT C.	399.0	345.0	54.1	0.0	0.0	0.0	0.0
CT State U.	649.0	649.0	0.0	0.0	0.0	0.0	0.0
Fairfield U.	317.8	317.8	0.0	0.0	0.0	0.0	0.0
Goodwin C.	150.0	0.0	0.0	0.0	150.0	0.0	0.0
Southern CT State U.	417.5	329.5	0.0	0.0	0.0	0.0	87.9
Trinity C., Hartford	2,641.1	1,418.7	1,222.4	0.0	0.0	0.0	0.0
U. CT	137,918.3	117,226.9	8,525.2	0.0	5,338.2	1,146.2	5,681.8
U. Hartford	267.1	163.5	0.0	0.0	0.0	0.0	103.6
U. New Haven	574.0	574.0	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	5,949.0	5,385.2	298.7	0.0	167.3	0.0	97.8
Yale U.	508,044.8	470,464.5	9,259.2	0.0	20,627.5	7,148.1	545.5
Delaware	111,981.2	85,595.0	12,979.7	0.0	2,003.9	1,473.2	9,929.3
DE State U.	6,004.1	2,535.1	307.9	0.0	972.9	155.2	2,033.0
DE Technical and Community C.	1,273.6	5.0	0.0	0.0	0.0	0.0	1,268.6
U. DE	104,421.8	83,054.9	12,390.1	0.0	1,031.1	1,317.9	6,627.7
Wesley C.	281.7	0.0	281.7	0.0	0.0	0.0	0.0

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(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
District of Columbia	360,939.7	272,361.1	67,608.6	0.0	5,805.6	1,428.6	13,735.9
American U.	2,989.9	2,568.2	260.7	0.0	20.6	0.0	140.3
Catholic U. America	5,631.4	5,163.4	468.0	0.0	0.0	0.0	0.0
Consortium for Ocean Leadership	94,855.6	48,812.1	46,036.4	0.0	7.1	0.0	0.0
Gallaudet U.	1,209.9	1,000.0	0.0	0.0	100.0	0.0	109.9
George Washington U.	105,565.1	87,709.6	15,000.0	0.0	851.1	605.8	1,398.6
Georgetown U.	124,359.6	109,263.6	5,553.0	0.0	1,348.5	460.6	7,733.9
Howard U.	20,598.6	15,243.3	0.0	0.0	2,733.5	362.1	2,259.6
Science and Engineering Alliance	25.0	24.1	0.0	0.0	0.0	0.0	0.9
U. of the DC	5,704.5	2,576.8	290.5	0.0	744.7	0.0	2,092.6
Florida	885,189.7	767,232.4	49,420.5	0.0	25,714.5	1,925.0	40,897.2
Barry U.	3,101.7	2,744.4	0.0	0.0	357.3	0.0	0.0
Bethune-Cookman U.	243.0	243.0	0.0	0.0	0.0	0.0	0.0
Brevard Community C., Cocoa	558.6	0.0	0.0	0.0	18.8	0.0	539.9
C. Central FL	607.8	581.0	0.0	0.0	26.8	0.0	0.0
Daytona State C.	766.3	0.0	0.0	0.0	0.0	0.0	766.3
Eckerd C.	1,088.4	217.7	870.7	0.0	0.0	0.0	0.0
Embry-Riddle Aeronautical U.	1,465.0	1,229.3	108.3	0.0	0.0	0.0	127.4
FL A&M U.	23,708.6	13,695.9	0.0	0.0	4,034.1	0.0	5,978.6
FL Atlantic U.	17,197.3	16,555.6	485.0	0.0	143.4	0.0	13.3
FL Gulf Coast U.	270.8	40.0	230.8	0.0	0.0	0.0	0.0
FL Hospital C. of Health Sciences	103.2	0.0	0.0	0.0	103.2	0.0	0.0
FL Institute of Technology	3,875.9	3,788.4	0.0	0.0	0.0	0.0	87.5
FL International U.	48,379.0	38,211.7	5,264.6	0.0	2,537.5	695.2	1,670.1
FL Keys Community C.	150.0	0.0	0.0	0.0	0.0	0.0	150.0
FL State C. Jacksonville	298.5	0.0	0.0	0.0	0.0	0.0	298.5
FL State U.	143,509.8	133,580.6	5,612.2	0.0	1,913.8	0.0	2,403.2
Hillsborough Community C.	1,078.7	0.0	0.0	0.0	0.0	0.0	1,078.7
Indian River State C.	247.5	0.0	0.0	0.0	0.0	0.0	247.5
Miami Dade C.	2,413.2	719.9	0.0	0.0	934.3	0.0	759.0
Northwest FL State C.	3.0	0.0	0.0	0.0	0.0	0.0	3.0
Nova Southeastern U.	5,625.2	3,278.8	0.0	0.0	0.0	0.0	2,346.4
Palm Beach Community C.	21.5	0.0	0.0	0.0	21.5	0.0	0.0
Polk State C.	240.1	0.0	0.0	0.0	0.0	0.0	240.1
Rollins C.	367.3	367.3	0.0	0.0	0.0	0.0	0.0
Santa Fe C.	22.5	0.0	0.0	0.0	22.5	0.0	0.0
Southwest FL C.	50.0	50.0	0.0	0.0	0.0	0.0	0.0
St. Petersburg C.	2,770.0	2,700.0	0.0	0.0	0.0	0.0	70.0
St. Thomas U., Miami Gardens	801.6	801.6	0.0	0.0	0.0	0.0	0.0
State U. System of FL Board of Governors	275.0	275.0	0.0	0.0	0.0	0.0	0.0
Stetson U.	610.0	0.0	610.0	0.0	0.0	0.0	0.0
Tallahassee Community C.	410.0	410.0	0.0	0.0	0.0	0.0	0.0
U. Central FL	48,225.4	45,357.7	0.0	0.0	636.1	500.0	1,731.6
U. FL	271,567.1	228,189.4	17,113.7	0.0	9,108.2	675.6	16,480.1
U. Miami	233,101.5	208,165.1	17,026.9	0.0	4,984.4	0.0	2,925.1
U. North FL	5,098.6	4,994.5	104.0	0.0	0.0	0.0	0.0
U. South FL, Tampa	66,488.1	60,588.9	1,994.2	0.0	872.6	54.2	2,978.2
U. West FL	449.5	446.5	0.0	0.0	0.0	0.0	3.0

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Georgia	898,907.7	768,078.6	26,537.9	0.0	19,494.3	11,386.1	73,410.8
Abraham Baldwin Agricultural C.	204.4	0.0	0.0	0.0	0.0	0.0	204.4
Agnes Scott C.	415.1	287.9	127.2	0.0	0.0	0.0	0.0
Albany State U.	3,099.3	2,547.9	0.0	0.0	51.5	0.0	500.0
Armstrong Atlantic State U.	653.7	159.0	0.0	0.0	494.7	0.0	0.0
Atlanta U. Ctr.	2,233.9	0.0	0.0	0.0	0.0	2,233.9	0.0
Augusta State U.	1,110.5	0.0	0.0	0.0	0.0	0.0	1,110.5
Clark Atlanta U.	6,387.0	3,947.1	0.0	0.0	339.5	0.0	2,100.4
Clayton State U.	304.9	0.0	0.0	0.0	304.9	0.0	0.0
Columbus State U.	1,792.8	1,563.2	0.0	0.0	229.5	0.0	0.0
Emory U.	328,619.4	303,111.3	15,308.0	0.0	9,288.2	687.4	224.4
Ft. Valley State U.	8,688.5	3,634.1	0.0	0.0	298.8	0.0	4,755.6
Gainesville State C.	485.4	485.4	0.0	0.0	0.0	0.0	0.0
GA C. and State U.	74.8	0.0	0.0	0.0	0.0	0.0	74.8
GA Health Sciences U.	52,940.0	51,457.0	0.0	0.0	523.8	959.2	0.0
GA Institute of Technology	264,935.3	234,879.2	270.8	0.0	1,701.0	389.1	27,695.3
GA Southern U.	2,488.5	994.8	518.4	0.0	975.4	0.0	0.0
GA Southwestern State U.	77.2	0.0	0.0	0.0	77.2	0.0	0.0
GA State U.	17,490.1	16,093.6	0.0	0.0	1,266.7	0.0	129.9
Kennesaw State U.	4,492.0	1,304.7	135.0	0.0	0.0	0.0	3,052.3
Mercer U.	16,648.5	2,774.8	0.0	0.0	64.4	0.0	13,809.4
Morehouse C.	8,888.5	7,225.9	0.0	0.0	362.4	0.0	1,300.2
Morehouse School of Medicine	50,521.7	34,994.9	9,850.9	0.0	649.7	5,026.3	0.0
North GA C. and State U.	426.0	161.0	0.0	0.0	0.0	0.0	265.0
Savannah State U.	2,625.8	867.7	0.0	0.0	646.1	0.0	1,112.0
Southern Polytechnic State U.	272.3	172.3	0.0	0.0	0.0	0.0	100.0
Spelman C.	3,677.9	2,590.2	0.0	0.0	239.5	0.0	848.2
U. GA	118,716.3	98,198.4	327.6	0.0	1,981.2	2,090.4	16,118.6
U. West GA	638.0	628.2	0.0	0.0	0.0	0.0	9.8
Hawaii	235,681.2	209,274.0	14,647.3	0.0	4,270.0	0.0	7,489.8
Chaminade U. Honolulu	948.8	911.7	0.0	0.0	0.0	0.0	37.2
HI Pacific U.	210.2	210.2	0.0	0.0	0.0	0.0	0.0
U. HI, Hilo	10,015.2	6,962.0	1,573.1	0.0	388.1	0.0	1,092.1
U. HI, Manoa	131,046.1	108,283.8	13,074.2	0.0	3,882.0	0.0	5,806.2
U. HI, system office	93,460.7	92,906.3	0.0	0.0	0.0	0.0	554.4
Idaho	67,062.2	47,918.3	7,044.1	0.0	2,878.4	0.0	9,221.4
Boise State U.	16,579.3	8,986.8	5,848.4	0.0	521.6	0.0	1,222.4
ID State U.	8,051.1	5,911.6	576.4	0.0	1,080.7	0.0	482.5
Northwest Nazarene U.	239.5	0.0	0.0	0.0	0.0	0.0	239.5
U. ID	42,192.2	33,019.9	619.3	0.0	1,276.0	0.0	7,277.0
Illinois	1,354,824.1	1,112,340.3	129,403.0	61.9	45,983.8	24,822.4	42,212.7
Augustana C., Rock Island	539.9	539.9	0.0	0.0	0.0	0.0	0.0
Benedictine U.	223.5	223.5	0.0	0.0	0.0	0.0	0.0
Bradley U.	1,783.0	1,783.0	0.0	0.0	0.0	0.0	0.0
Chicago State U.	2,870.5	1,274.8	280.0	0.0	124.6	455.6	735.6
City Colleges of Chicago	500.0	500.0	0.0	0.0	0.0	0.0	0.0
Columbia C., Chicago	3,024.0	3,024.0	0.0	0.0	0.0	0.0	0.0
DePaul U.	5,086.2	2,635.6	2,000.0	0.0	0.0	0.0	450.6
Dominican U.	712.4	712.4	0.0	0.0	0.0	0.0	0.0

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
East-West U.	199.4	0.0	0.0	0.0	199.4	0.0	0.0
Eastern IL U.	1,421.7	1,144.9	269.1	0.0	0.0	0.0	7.7
Governors State U.	4,863.8	1,579.9	2,321.9	0.0	806.0	0.0	156.0
Heartland Community C.	250.0	250.0	0.0	0.0	0.0	0.0	0.0
Highland Community C., Freeport	302.3	0.0	0.0	0.0	0.0	0.0	302.3
IL C. of Optometry	267.2	267.2	0.0	0.0	0.0	0.0	0.0
IL Institute of Technology	22,548.1	21,160.6	0.0	0.0	663.5	395.0	329.0
IL State U.	3,192.7	2,483.6	252.1	0.0	0.0	0.0	457.0
IL Valley Community C.	292.5	0.0	0.0	0.0	0.0	0.0	292.5
Knox C.	189.1	189.1	0.0	0.0	0.0	0.0	0.0
Lake Forest C.	100.3	100.3	0.0	0.0	0.0	0.0	0.0
Lewis U.	46.1	0.0	0.0	0.0	46.1	0.0	0.0
Loyola U., Chicago	24,635.0	20,466.0	3,279.4	0.0	870.3	0.0	19.4
McCormick Theological Seminary	10.0	5.0	0.0	0.0	5.0	0.0	0.0
Midwestern U., Downers Grove	226.4	226.4	0.0	0.0	0.0	0.0	0.0
Moraine Valley Community C.	1,877.3	0.0	0.0	0.0	0.0	0.0	1,877.3
National U. of Health Sciences	214.6	214.6	0.0	0.0	0.0	0.0	0.0
Northeastern IL U.	836.5	154.6	0.0	0.0	682.0	0.0	0.0
Northern IL U.	16,966.9	16,143.5	0.0	0.0	264.1	0.0	559.2
Northwestern U., Evanston	310,413.1	281,996.5	3,309.3	0.0	12,139.2	6,414.1	6,553.9
Oakton Community C.	202.2	0.0	0.0	0.0	0.0	0.0	202.2
Olivet Nazarene U.	99.6	0.0	0.0	0.0	0.0	0.0	99.6
Roosevelt U.	563.1	178.3	0.0	0.0	152.9	0.0	231.9
Rosalind Franklin U. of Medicine and Science	7,767.5	7,686.9	0.0	0.0	80.6	0.0	0.0
Rush U.	54,253.7	52,861.7	0.0	0.0	896.0	496.0	0.0
School of the Art Institute of Chicago	43.8	0.0	0.0	0.0	43.8	0.0	0.0
Shawnee Community C.	29.0	0.0	0.0	0.0	29.0	0.0	0.0
Southern IL U., all campuses	11,850.2	8,564.8	0.0	61.4	2,061.3	1,162.7	0.0
Southern IL U., Carbondale	9,782.9	7,488.8	464.1	0.0	794.9	0.0	1,035.1
Southern IL U., Edwardsville	3,439.2	2,214.5	765.3	0.0	54.9	0.0	404.6
St. Xavier U.	60.1	0.0	0.0	0.0	60.1	0.0	0.0
Toyota Technical Institute Chicago	268.6	268.6	0.0	0.0	0.0	0.0	0.0
U. Chicago	281,205.5	252,754.0	5,465.2	0.0	12,156.7	8,993.2	1,836.4
U. IL, Chicago	219,809.4	186,921.1	14,814.2	0.0	9,194.9	3,969.5	4,909.7
U. IL, U. administration	5,746.2	5,497.8	0.0	0.6	240.0	0.0	7.8
U. IL, Urbana-Champaign	354,860.1	230,269.8	95,782.5	0.0	4,127.2	2,936.4	21,744.2
U. of St. Francis, Joliet	41.5	0.0	0.0	0.0	41.5	0.0	0.0
Western IL U.	592.2	341.4	0.0	0.0	250.0	0.0	0.8
Wheaton C., Wheaton	617.0	217.0	400.0	0.0	0.0	0.0	0.0
Indiana	594,783.5	497,625.0	33,514.0	0.0	12,459.8	5,391.5	45,793.2
Ball State U.	6,188.8	6,101.4	0.0	0.0	87.4	0.0	0.0
Bethel C., Mishawaka	62.1	0.0	0.0	0.0	62.1	0.0	0.0
Butler U.	269.0	269.0	0.0	0.0	0.0	0.0	0.0
DePauw U.	60.5	60.5	0.0	0.0	0.0	0.0	0.0
Earlham C.	1,008.3	200.5	807.8	0.0	0.0	0.0	0.0
IN Institute of Technology	1,339.6	1,339.6	0.0	0.0	0.0	0.0	0.0
IN State U.	4,709.9	2,961.1	1,503.6	0.0	0.0	0.0	245.2
IN U.	85,409.3	73,179.2	2,697.9	0.0	4,725.5	0.0	4,806.7
IN U., Bloomington	13,581.7	5,194.7	8,386.9	0.0	0.0	0.0	0.0
IN U.-Purdue U., Ft. Wayne	315.5	315.5	0.0	0.0	0.0	0.0	0.0

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
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IN U.-Purdue U., Indianapolis	159,219.4	153,074.5	491.4	0.0	3,498.5	2,155.0	0.0
ITT Technical Institute, Evansville	581.7	0.0	0.0	0.0	0.0	581.7	0.0
Ivy Tech Community C.	269.5	0.0	0.0	0.0	64.4	0.0	205.2
Martin U.	99.9	0.0	0.0	0.0	99.9	0.0	0.0
Purdue U.	261,517.0	198,204.1	18,346.1	0.0	2,908.5	2,385.3	39,673.0
Rose-Hulman Institute of Technology	982.8	594.3	335.3	0.0	0.0	0.0	53.2
Taylor U.	553.8	12.0	0.0	0.0	8.0	0.0	533.8
Trine U.	388.8	388.8	0.0	0.0	0.0	0.0	0.0
U. Notre Dame	56,973.7	54,550.8	945.0	0.0	997.3	269.5	211.1
Valparaiso U.	583.3	575.0	0.0	0.0	8.3	0.0	0.0
Wabash C.	669.0	604.0	0.0	0.0	0.0	0.0	65.0
Iowa	380,168.8	318,704.4	16,086.4	594.0	11,675.9	9,231.2	23,876.9
AIB C. of Business	597.7	0.0	0.0	0.0	0.0	597.7	0.0
Allen C., Waterloo	59.5	0.0	0.0	0.0	59.5	0.0	0.0
Buena Vista U.	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Coe C.	4,814.7	110.3	4,704.4	0.0	0.0	0.0	0.0
Cornell C.	278.3	278.3	0.0	0.0	0.0	0.0	0.0
Des Moines Area Community C.	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Drake U.	475.0	90.0	0.0	0.0	350.0	0.0	35.1
Eastern IA Community C. District	833.5	0.0	0.0	0.0	0.0	0.0	833.5
Grinnell C.	777.4	777.4	0.0	0.0	0.0	0.0	0.0
Indian Hills Community C.	519.9	0.0	0.0	0.0	209.2	0.0	310.8
IA Central Community C.	750.0	750.0	0.0	0.0	0.0	0.0	0.0
IA Lakes Community C.	475.8	475.8	0.0	0.0	0.0	0.0	0.0
IA State U.	123,117.8	91,767.0	8,213.0	0.0	1,456.9	464.2	21,216.7
Luther C.	1,300.2	821.9	0.0	0.0	0.0	0.0	478.2
Maharishi U. of Management	1,140.3	1,140.3	0.0	0.0	0.0	0.0	0.0
Palmer C. of Chiropractic	2,680.1	2,680.1	0.0	0.0	0.0	0.0	0.0
St. Ambrose U.	1,062.8	0.0	0.0	594.0	468.8	0.0	0.0
U. IA	237,020.8	216,018.6	3,001.0	0.0	9,131.2	8,169.3	700.6
U. Northern IA	3,664.8	3,294.7	168.0	0.0	0.4	0.0	201.8
Western IA Tech Community C.	500.0	500.0	0.0	0.0	0.0	0.0	0.0
Kansas	258,159.1	206,673.2	13,179.5	0.0	6,142.9	4,795.3	27,368.3
Baker U.	39.5	39.5	0.0	0.0	0.0	0.0	0.0
Brown Mackie C.	64.4	0.0	0.0	0.0	64.4	0.0	0.0
Ft. Hays State U.	85.9	85.8	0.0	0.0	0.1	0.0	0.0
Haskell Indian Nations U.	647.5	441.4	0.0	0.0	121.1	0.0	85.0
Johnson County Community C.	713.6	713.6	0.0	0.0	0.0	0.0	0.0
KS State U.	67,953.1	53,442.3	1,599.0	0.0	1,128.8	162.3	11,620.6
Pittsburg State U.	2,035.5	1,885.5	0.0	0.0	0.0	0.0	150.0
U. KS	178,733.1	144,854.6	9,389.5	0.0	4,343.4	4,633.0	15,512.7
Washburn U.	260.2	260.2	0.0	0.0	0.0	0.0	0.0
Wichita State U.	7,626.4	4,950.3	2,191.0	0.0	485.1	0.0	0.0
Kentucky	273,047.0	208,737.3	21,760.5	0.0	5,237.2	4,753.6	32,558.3
Bellarmine U.	200.3	0.0	200.3	0.0	0.0	0.0	0.0
Berea C.	320.4	320.4	0.0	0.0	0.0	0.0	0.0
Centre C.	1,080.9	0.0	1,080.9	0.0	0.0	0.0	0.0
Eastern KY U.	245.3	244.3	0.0	0.0	0.0	0.0	1.0
KY Community and Technical C. System	572.7	0.0	0.0	0.0	0.0	0.0	572.7
KY State U.	10,132.9	5,063.0	0.0	0.0	42.9	0.0	5,027.0

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Morehead State U.	332.4	264.8	0.0	0.0	67.6	0.0	0.0
Murray State U.	591.5	411.0	0.0	0.0	10.0	16.0	154.5
Northern KY U.	1,715.8	1,060.3	81.1	0.0	0.0	0.0	574.4
Spalding U.	552.3	0.0	0.0	0.0	552.3	0.0	0.0
Transylvania U.	631.8	631.8	0.0	0.0	0.0	0.0	0.0
U. KY	173,518.5	131,876.2	7,158.7	0.0	3,517.2	4,737.6	26,228.7
U. Louisville	80,731.4	66,444.7	13,239.5	0.0	1,047.2	0.0	0.0
Western KY U.	2,420.8	2,420.8	0.0	0.0	0.0	0.0	0.0
Louisiana	256,454.3	198,562.3	21,629.7	0.0	12,026.5	3,449.6	20,786.2
Centenary C. LA	495.0	0.0	495.0	0.0	0.0	0.0	0.0
Dillard U.	2,940.6	2,495.1	445.5	0.0	0.0	0.0	0.0
Grambling State U.	1,458.2	267.2	0.0	0.0	316.4	0.0	874.6
LA State U.	119,990.3	100,299.2	2,903.4	0.0	4,415.6	891.3	11,480.8
LA State U., U. New Orleans	12,624.1	12,406.9	0.0	0.0	0.0	114.6	102.6
LA Tech U.	4,326.3	3,629.2	385.0	0.0	0.0	0.0	312.1
LA Universities Marine Consortium	278.0	278.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	114.1	96.1	0.0	0.0	0.0	0.0	18.0
McNeese State U.	481.9	395.0	0.0	0.0	0.0	0.0	86.9
Nicholls State U.	31.0	31.0	0.0	0.0	0.0	0.0	0.0
Northwestern State U. LA	1,211.3	1,110.0	0.0	0.0	101.3	0.0	0.0
Our Lady of the Lake C.	25.2	0.0	0.0	0.0	25.2	0.0	0.0
Southeastern LA U.	434.2	237.2	0.0	0.0	0.0	0.0	197.0
Southern U. and A&M C.	16,125.7	6,699.3	1,027.6	0.0	2,383.1	0.0	6,015.7
Tulane U.	81,718.5	61,988.2	15,415.8	0.0	4,074.6	179.9	59.9
U. LA, Lafayette	4,761.4	3,388.7	610.9	0.0	0.0	0.0	761.8
U. LA, Monroe	578.1	578.1	0.0	0.0	0.0	0.0	0.0
Xavier U. LA	8,860.5	4,663.1	346.5	0.0	710.3	2,263.8	876.8
Maine	77,591.0	49,929.6	699.1	467.5	2,412.1	105.4	23,977.4
Bates C.	1,378.4	1,005.9	308.1	0.0	0.0	0.0	64.3
Bowdoin C.	2,160.5	2,149.0	0.0	0.0	0.0	0.0	11.5
Central ME Community C.	1,346.0	954.7	0.0	0.0	0.0	0.0	391.3
Colby C.	376.1	368.9	0.0	0.0	0.0	0.0	7.1
C. of the Atlantic	20.0	20.0	0.0	0.0	0.0	0.0	0.0
ME Maritime Academy	997.5	0.0	0.0	467.5	530.0	0.0	0.0
St. Joseph's C., North Windham	663.2	500.2	0.0	0.0	8.6	0.0	154.4
U. ME	43,364.8	20,428.1	391.0	0.0	186.4	0.0	22,359.3
U. ME, Augusta	199.1	199.1	0.0	0.0	0.0	0.0	0.0
U. ME, Machias	210.7	0.0	0.0	0.0	0.0	0.0	210.7
U. ME, system office	19,166.5	19,166.5	0.0	0.0	0.0	0.0	0.0
U. New England	3,428.7	1,636.2	0.0	0.0	1,687.2	105.4	0.0
U. Southern ME	4,279.6	3,500.9	0.0	0.0	0.0	0.0	778.8
Maryland	2,144,501.6	1,972,721.5	49,540.8	445.5	53,278.2	19,547.9	48,967.7
Allegany C. MD	83.7	0.0	0.0	0.0	83.7	0.0	0.0
Baltimore City Community C.	1,381.7	1,092.0	0.0	0.0	0.0	0.0	289.7
Bowie State U.	731.6	115.6	0.0	0.0	0.0	0.0	616.1
Capitol C.	45.0	45.0	0.0	0.0	0.0	0.0	0.0
C. Southern MD	16.5	16.5	0.0	0.0	0.0	0.0	0.0
Community C. Baltimore County, Catonsville	892.4	0.0	0.0	0.0	0.0	0.0	892.4
Coppin State U.	725.0	0.0	0.0	0.0	225.0	0.0	500.0

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Frostburg State U.	601.3	601.3	0.0	0.0	0.0	0.0	0.0
Garrett C.	1,410.0	1,410.0	0.0	0.0	0.0	0.0	0.0
Harford Community C.	55.4	55.4	0.0	0.0	0.0	0.0	0.0
Hood C.	41.2	25.5	0.0	0.0	15.7	0.0	0.0
Johns Hopkins U.	1,599,409.2	1,515,848.0	23,462.6	0.0	38,931.9	5,459.5	15,707.3
Loyola U., MD	274.3	206.8	33.7	0.0	0.0	0.0	33.7
McDaniel C.	82.0	0.0	0.0	0.0	0.0	0.0	82.0
Montgomery C.	205.2	205.2	0.0	0.0	0.0	0.0	0.0
Morgan State U.	4,152.9	2,658.7	230.8	0.0	734.1	207.7	321.7
Mt. St. Mary's U.	12.3	0.0	0.0	0.0	12.3	0.0	0.0
Notre Dame of MD U.	445.5	0.0	0.0	445.5	0.0	0.0	0.0
Salisbury U.	829.3	56.4	0.0	0.0	0.0	135.2	637.7
St. Mary's C. MD	166.5	158.7	0.0	0.0	7.8	0.0	0.0
Stevenson U.	180.1	104.8	75.3	0.0	0.0	0.0	0.0
Towson U.	3,394.6	1,344.4	1,652.5	0.0	7.8	0.0	389.8
U. MD, Baltimore	214,494.3	182,480.8	14,223.4	0.0	5,868.4	11,921.7	0.0
U. MD, Baltimore County	41,752.2	33,712.5	241.6	0.0	3,546.4	181.1	4,070.7
U. MD, Biotechnology Institute	439.1	439.1	0.0	0.0	0.0	0.0	0.0
U. MD, Ctr. for Environmental Science	165.0	165.0	0.0	0.0	0.0	0.0	0.0
U. MD, College Park	215,193.1	179,887.2	9,620.8	0.0	2,116.9	1,521.7	22,046.6
U. MD, Eastern Shore	10,986.1	5,924.3	0.0	0.0	1,697.7	121.0	3,243.1
U. MD, U. C.	88.0	0.0	0.0	0.0	0.0	0.0	88.0
U. System of MD Office	45,914.5	45,834.9	0.0	0.0	30.6	0.0	49.0
Washington C., Chesterton	333.6	333.6	0.0	0.0	0.0	0.0	0.0
Massachusetts	1,926,719.0	1,736,407.1	66,231.5	467.5	52,384.3	16,364.1	54,864.5
American International C.	255.8	0.0	0.0	0.0	255.8	0.0	0.0
Amherst C.	1,801.4	825.3	976.0	0.0	0.0	0.0	0.0
Bentley U.	213.5	145.3	0.0	0.0	0.0	0.0	68.2
Boston Architectural C.	1,600.0	1,600.0	0.0	0.0	0.0	0.0	0.0
Boston C.	28,612.9	26,440.0	308.0	0.0	551.7	1,300.6	12.6
Boston U.	239,739.4	226,029.3	6,657.5	0.0	6,020.3	418.5	613.7
Brandeis U.	37,098.5	33,830.3	0.0	0.0	2,668.1	0.0	600.0
Bridgewater State U.	619.6	18.0	0.0	0.0	0.0	0.0	601.6
Bristol Community C.	923.6	0.0	0.0	0.0	23.6	0.0	900.0
Bunker Hill Community C.	128.7	0.0	0.0	0.0	128.7	0.0	0.0
Clark U.	2,484.0	2,231.7	211.0	0.0	41.4	0.0	0.0
C. of the Holy Cross	1,002.2	719.5	0.0	0.0	0.0	234.1	48.6
Emerson C.	149.3	149.3	0.0	0.0	0.0	0.0	0.0
Fitchburg State U.	184.9	184.9	0.0	0.0	0.0	0.0	0.0
Franklin W. Olin C. of Engineering	133.7	109.9	0.0	0.0	7.8	0.0	16.0
Greenfield Community C.	525.0	525.0	0.0	0.0	0.0	0.0	0.0
Hampshire C.	1,077.2	957.3	119.9	0.0	0.0	0.0	0.0
Harvard U.	564,593.0	527,516.3	3,060.2	0.0	21,965.4	9,316.1	2,735.1
Lesley U.	75.0	0.0	0.0	0.0	0.0	0.0	75.0
MA Institute of Technology	385,828.6	340,188.3	21,177.4	0.0	10,418.2	1,621.6	12,423.0
MA Maritime Academy	1,020.6	0.0	0.0	467.5	510.0	0.0	43.1
Massasoit Community C.	5.2	0.0	0.0	0.0	5.2	0.0	0.0
Merrimack C.	50.0	50.0	0.0	0.0	0.0	0.0	0.0
MGH Institute of Health Professions	289.1	289.1	0.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	861.5	835.3	0.0	0.0	0.0	0.0	26.2

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Mt. Wachusett Community C.	2,189.4	2,189.4	0.0	0.0	0.0	0.0	0.0
New England C. of Optometry	1,229.3	1,073.8	0.0	0.0	155.5	0.0	0.0
Northeastern U.	67,227.1	54,963.4	3,286.4	0.0	382.6	352.9	8,241.8
Regis C.	135.1	0.0	0.0	0.0	135.1	0.0	0.0
Roxbury Community C.	250.0	250.0	0.0	0.0	0.0	0.0	0.0
Salem State U.	44.1	44.1	0.0	0.0	0.0	0.0	0.0
Simmons C.	73.6	73.6	0.0	0.0	0.0	0.0	0.0
Smith C.	1,976.3	1,644.3	322.0	0.0	10.0	0.0	0.0
Springfield C.	173.4	23.4	0.0	0.0	150.0	0.0	0.0
Springfield Technical Community C.	508.5	0.0	0.0	0.0	0.0	0.0	508.5
Suffolk U.	319.9	160.0	0.0	0.0	0.0	0.0	160.0
Tufts U.	118,965.5	95,970.8	11,032.6	0.0	2,845.8	487.9	8,628.4
U. MA, Amherst	93,420.0	81,538.4	70.0	0.0	411.7	555.3	10,844.6
U. MA, Boston	29,436.9	23,331.5	959.2	0.0	921.0	0.0	4,225.1
U. MA, central office	5,068.6	5,068.6	0.0	0.0	0.0	0.0	0.0
U. MA, Dartmouth	4,488.6	3,412.7	227.3	0.0	0.0	0.0	848.6
U. MA, Lowell	14,649.5	12,304.4	1,150.0	0.0	551.1	0.0	644.0
U. MA, Medical School	183,726.2	173,125.0	5,237.3	0.0	3,933.4	1,430.5	0.0
Wellesley C.	2,170.4	2,162.1	0.0	0.0	8.3	0.0	0.0
Western New England U.	1,302.3	1,000.0	293.5	0.0	0.0	0.0	8.8
Wheelock C.	400.0	400.0	0.0	0.0	0.0	0.0	0.0
Williams C.	1,790.9	1,790.9	0.0	0.0	0.0	0.0	0.0
Woods Hole Oceanographic Institution	115,624.3	101,691.0	10,751.6	0.0	275.0	646.7	2,260.0
Worcester Polytechnic Institute	12,070.0	11,338.7	391.6	0.0	8.3	0.0	331.4
Worcester State U.	206.3	206.3	0.0	0.0	0.0	0.0	0.0
Michigan	1,111,493.9	996,184.8	34,644.6	446.3	36,884.1	7,061.1	36,273.0
Albion C.	108.0	108.0	0.0	0.0	0.0	0.0	0.0
Alma C.	114.1	50.0	0.0	0.0	0.0	0.0	64.1
Andrews U.	455.4	455.4	0.0	0.0	0.0	0.0	0.0
Bay Mills Community C.	495.0	200.0	0.0	0.0	111.0	0.0	184.0
Calvin C.	1,715.3	555.5	1,159.8	0.0	0.0	0.0	0.0
Central MI U.	2,051.0	1,556.6	350.0	0.0	0.0	144.4	0.0
Cleary U.	475.8	475.8	0.0	0.0	0.0	0.0	0.0
Eastern MI U.	4,640.9	3,727.4	207.3	0.0	0.0	0.0	706.2
Ferris State U.	348.0	348.0	0.0	0.0	0.0	0.0	0.0
Gogebic Community C.	300.0	300.0	0.0	0.0	0.0	0.0	0.0
Grand Rapids Community C.	71.2	71.2	0.0	0.0	0.0	0.0	0.0
Grand Valley State U.	5,006.3	1,981.8	0.0	0.0	1,817.5	190.4	1,016.7
Hope C.	1,925.4	1,063.2	862.2	0.0	0.0	0.0	0.0
Kalamazoo C.	60.8	60.8	0.0	0.0	0.0	0.0	0.0
Kettering U.	3,012.0	3,012.0	0.0	0.0	0.0	0.0	0.0
Lake Superior State U.	45.0	0.0	45.0	0.0	0.0	0.0	0.0
Lansing Community C.	218.3	0.0	0.0	0.0	0.0	0.0	218.3
Lawrence Technological U.	2,510.4	318.4	2,112.0	0.0	0.0	0.0	80.0
Macomb Community C.	1,422.4	0.0	0.0	0.0	0.0	0.0	1,422.4
MI State U.	198,419.1	163,362.0	10,867.9	0.0	5,205.6	359.3	18,624.4
MI Technological U.	29,509.6	26,335.5	1,393.0	0.0	38.2	0.0	1,743.0
Northern MI U.	59.3	59.3	0.0	0.0	0.0	0.0	0.0
Northwestern MI C.	574.3	0.0	0.0	446.3	128.0	0.0	0.0
Oakland U.	9,622.4	9,268.7	147.8	0.0	0.0	107.8	98.0

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

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Saginaw Chippewa Tribal C.	200.0	0.0	0.0	0.0	0.0	0.0	200.0
Saginaw Valley State U.	662.7	139.8	309.0	0.0	214.0	0.0	0.0
U. Detroit Mercy	2,821.3	1,737.0	8.3	0.0	905.0	0.0	171.1
U. MI	743,530.5	686,616.7	17,173.3	0.0	25,791.1	5,776.4	8,173.1
Wayne State U.	90,353.8	86,911.6	9.2	0.0	2,348.5	425.3	659.2
Western MI U.	10,765.6	7,470.1	0.0	0.0	325.4	57.4	2,912.8
Minnesota	500,233.1	426,590.3	18,032.9	0.0	17,922.1	13,659.5	24,028.2
Arrowhead Community Colleges	0.4	0.4	0.0	0.0	0.0	0.0	0.0
Augsburg C.	479.6	367.2	112.3	0.0	0.0	0.0	0.0
Bemidji State U.	279.7	3.0	0.0	0.0	0.0	0.0	276.7
Bethel U., St. Paul	170.4	0.0	0.0	0.0	16.0	154.4	0.0
Carleton C.	3,019.3	1,068.8	305.0	0.0	8.0	0.0	1,637.6
C. of St. Scholastica	1,424.2	48.5	0.0	0.0	1,375.7	0.0	0.0
Concordia C., Moorhead	324.8	0.0	0.0	0.0	0.0	0.0	324.8
Dakota County Technical C.	750.0	0.0	0.0	0.0	0.0	0.0	750.0
Fond du Lac Tribal and Community C.	297.3	0.0	0.0	0.0	165.8	0.0	131.5
Gustavus Adolphus C.	649.3	0.0	563.2	0.0	0.0	0.0	86.1
Hamline U.	97.8	0.0	55.4	0.0	0.0	0.0	42.4
Leech Lake Tribal C.	196.0	0.0	0.0	0.0	111.0	0.0	85.0
Macalester C.	2,775.6	2,161.1	588.6	0.0	0.0	0.0	25.9
Metropolitan State U.	142.2	0.0	0.0	0.0	0.0	142.2	0.0
MN State Community and Technical C.	150.0	0.0	0.0	0.0	0.0	0.0	150.0
MN State U., Mankato	768.6	768.6	0.0	0.0	0.0	0.0	0.0
MN State U., Moorhead	75.0	75.0	0.0	0.0	0.0	0.0	0.0
Northwestern Health Sciences U.	214.4	214.4	0.0	0.0	0.0	0.0	0.0
St. Catherine U.	450.5	251.4	0.0	0.0	0.0	0.0	199.0
St. Cloud State U.	239.1	205.1	0.0	0.0	0.0	0.0	34.0
St. Mary's U. MN	37.0	37.0	0.0	0.0	0.0	0.0	0.0
St. Olaf C.	694.3	694.3	0.0	0.0	0.0	0.0	0.0
U. MN	485,982.6	420,316.2	16,162.4	0.0	16,130.9	13,363.0	20,010.1
U. of St. Thomas, St. Paul	517.4	225.8	246.0	0.0	0.0	0.0	45.5
White Earth Tribal and Community C.	199.7	0.0	0.0	0.0	114.7	0.0	85.0
William Mitchell C. of Law	289.0	144.5	0.0	0.0	0.0	0.0	144.5
Winona State U.	8.9	8.9	0.0	0.0	0.0	0.0	0.0
Mississippi	261,604.4	180,457.3	34,279.4	50.0	4,983.4	537.0	41,297.3
Alcorn State U.	8,925.8	4,827.1	0.0	0.0	509.7	0.0	3,589.0
Delta State U.	1,095.9	324.4	742.5	0.0	0.0	0.0	29.0
Hinds Community C.	729.2	0.0	0.0	0.0	0.0	0.0	729.2
Jackson State U.	21,975.1	16,503.3	524.9	0.0	1,119.4	0.0	3,827.5
MS Gulf Coast Community C.	217.6	0.0	0.0	0.0	217.6	0.0	0.0
MS State U.	100,463.9	76,314.9	517.9	0.0	793.6	95.3	22,742.1
MS U. for Women	943.8	900.0	0.0	0.0	43.8	0.0	0.0
MS Valley State U.	1,523.3	11.3	0.0	50.0	962.0	0.0	500.0
Pearl River Community C.	150.6	0.0	0.0	0.0	0.0	0.0	150.6
Tougaloo C.	1,097.0	1,097.0	0.0	0.0	0.0	0.0	0.0
U. MS	93,351.9	52,605.5	32,385.2	0.0	1,001.1	441.6	6,918.5
U. Southern MS	31,120.5	27,864.0	108.9	0.0	336.2	0.0	2,811.4
William Carey U.	9.9	9.9	0.0	0.0	0.0	0.0	0.0

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Missouri	704,318.8	621,206.8	29,392.9	92.4	25,558.1	4,333.7	23,734.9
A. T. Still U. of Health Sciences	528.2	528.2	0.0	0.0	0.0	0.0	0.0
Avila U.	60.1	10.1	0.0	0.0	50.0	0.0	0.0
Cox C. of Nursing and Health Sciences	129.8	0.0	0.0	0.0	129.8	0.0	0.0
Crowder C.	360.8	0.0	0.0	0.0	210.8	0.0	150.0
Drury U.	4.0	0.0	0.0	0.0	0.0	0.0	4.0
Harris-Stowe State U.	33.4	33.4	0.0	0.0	0.0	0.0	0.0
Kansas City U. of Medicine and Biosciences	2.9	2.3	0.0	0.0	0.0	0.0	0.6
Lincoln U., Jefferson City	9,429.6	4,425.8	0.0	92.4	193.8	0.0	4,717.6
Maryville U., St. Louis	123.7	0.0	0.0	0.0	123.7	0.0	0.0
MO State U., Springfield	874.6	563.0	0.0	0.0	0.0	0.0	311.6
MO U. of Science and Technology	22,332.0	20,297.4	1,879.8	0.0	118.8	0.0	36.0
Northwest MO State U.	248.9	248.8	0.0	0.0	0.1	0.0	0.0
Rockhurst U.	6.2	6.0	0.0	0.0	0.2	0.0	0.0
Southeast MO State U.	1,508.3	127.0	1,330.0	0.0	0.0	0.0	51.3
St. Louis U.	19,496.6	18,470.1	791.8	0.0	234.7	0.0	0.0
Truman State U.	65.4	65.4	0.0	0.0	0.0	0.0	0.0
U. Central MO	451.8	0.0	451.8	0.0	0.0	0.0	0.0
U. MO, Columbia	110,739.6	86,128.7	6,971.9	0.0	2,262.7	136.8	15,239.5
U. MO, Kansas City	21,737.3	15,950.1	878.2	0.0	4,191.8	497.1	220.0
U. MO, St. Louis	7,554.6	5,230.1	614.5	0.0	29.6	130.3	1,550.1
U. MO, system administration	23,621.7	23,574.4	0.0	0.0	0.0	0.0	47.3
Washington U., St. Louis	485,009.3	445,546.0	16,474.9	0.0	18,012.1	3,569.4	1,407.0
Montana	119,491.3	84,094.3	18,262.2	0.0	2,670.6	306.0	14,158.2
Aaniiih Nakoda C.	1,690.0	662.7	0.0	0.0	242.4	0.0	785.0
Blackfeet Community C.	833.6	526.6	0.0	0.0	111.0	0.0	196.0
Carroll C.	8.0	0.0	0.0	0.0	8.0	0.0	0.0
Chief Dull Knife C.	696.0	0.0	0.0	0.0	111.0	0.0	585.0
Flathead Valley Community C.	149.7	149.7	0.0	0.0	0.0	0.0	0.0
Ft. Peck Community C.	1,526.7	513.3	0.0	0.0	260.5	0.0	752.8
Little Big Horn C.	871.9	675.9	0.0	0.0	111.0	0.0	85.0
MT State U., Bozeman	79,223.9	53,508.5	18,023.6	0.0	246.7	0.0	7,445.1
MT Tech of U. MT	1,503.2	1,503.2	0.0	0.0	0.0	0.0	0.0
MT U. System, system office	1,841.4	1,841.4	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	3,473.7	1,244.3	0.0	0.0	138.5	0.0	2,091.0
Stone Child C.	1,984.8	478.6	0.0	0.0	208.7	0.0	1,297.5
U. MT, Missoula	25,448.4	22,990.2	238.6	0.0	1,232.9	306.0	680.8
U. MT, Missoula C. of Technology	240.0	0.0	0.0	0.0	0.0	0.0	240.0
Nebraska	231,817.2	177,399.5	19,732.6	177.6	3,816.5	1,914.1	28,776.9
Central Community C.	299.9	0.0	0.0	0.0	0.0	0.0	299.9
Creighton U.	15,240.0	14,947.6	0.0	0.0	0.0	143.1	149.3
Doane C.	479.4	105.0	374.4	0.0	0.0	0.0	0.0
Little Priest Tribal C.	211.0	0.0	0.0	0.0	111.0	0.0	100.0
NE Indian Community C.	211.0	0.0	0.0	0.0	111.0	0.0	100.0
Peru State C.	443.0	443.0	0.0	0.0	0.0	0.0	0.0
Union C., Lincoln	792.0	0.0	0.0	0.0	792.0	0.0	0.0
U. NE, central administration	6,941.0	6,762.2	0.0	177.6	1.3	0.0	0.0
U. NE, Kearney	350.0	350.0	0.0	0.0	0.0	0.0	0.0
U. NE, Lincoln	114,253.4	73,230.8	11,358.2	0.0	869.1	684.9	28,110.4

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. NE, Medical Ctr.	85,637.3	74,648.1	8,000.0	0.0	1,903.2	1,086.1	0.0
U. NE, Omaha	6,959.2	6,912.9	0.0	0.0	29.0	0.0	17.3
Nevada	103,291.5	82,110.9	2,161.8	0.0	2,580.1	121.7	16,317.0
C. Southern NV	830.8	0.0	0.0	0.0	730.0	0.0	100.8
Desert Research Institute	6,636.3	5,250.4	1,237.6	0.0	0.0	0.0	148.3
NV System of Higher Ed.	44,664.3	31,157.4	24.7	0.0	150.0	0.0	13,332.2
Truckee Meadows Community C.	121.7	0.0	0.0	0.0	0.0	121.7	0.0
U. NV, Las Vegas	3,904.4	3,592.9	0.0	0.0	311.5	0.0	0.0
U. NV, Reno	47,133.9	42,110.1	899.5	0.0	1,388.6	0.0	2,735.7
New Hampshire	175,751.7	151,827.6	10,765.0	0.0	4,182.4	2,054.3	6,922.3
Colby-Sawyer C.	28.6	0.0	0.0	0.0	0.0	0.0	28.6
Dartmouth C.	133,737.8	116,691.2	9,937.5	0.0	3,604.8	1,887.5	1,616.8
Keene State C.	339.9	49.9	290.0	0.0	0.0	0.0	0.0
Plymouth State U.	546.1	546.1	0.0	0.0	0.0	0.0	0.0
U. NH, Durham	38,506.3	31,947.5	537.6	0.0	577.6	166.8	5,276.9
U. NH System	2,593.0	2,593.0	0.0	0.0	0.0	0.0	0.0
New Jersey	561,697.4	475,221.9	43,772.1	0.0	19,649.2	2,326.8	20,727.4
Bloomfield C.	33.2	26.6	0.0	0.0	0.0	0.0	6.6
Burlington County C.	41.4	41.4	0.0	0.0	0.0	0.0	0.0
C. NJ	37.0	21.1	0.0	0.0	0.0	0.0	16.0
C. of St. Elizabeth	972.0	972.0	0.0	0.0	0.0	0.0	0.0
Drew U.	715.3	585.5	129.9	0.0	0.0	0.0	0.0
Essex County C.	70.0	0.0	0.0	0.0	70.0	0.0	0.0
Fairleigh Dickinson U.	74.6	22.0	0.0	0.0	52.6	0.0	0.0
Georgian Court U.	5.0	5.0	0.0	0.0	0.0	0.0	0.0
Kean U.	956.2	362.4	593.8	0.0	0.0	0.0	0.0
Montclair State U.	2,872.0	1,856.9	129.4	0.0	862.7	0.0	23.0
NJ Institute of Technology	25,021.6	16,435.8	7,496.6	0.0	635.4	0.0	453.8
Ocean County C.	5.0	5.0	0.0	0.0	0.0	0.0	0.0
Princeton U.	152,541.8	142,607.1	4,255.8	0.0	4,345.9	500.0	833.1
Ramapo C. NJ	1,617.2	0.0	1,587.2	0.0	30.0	0.0	0.0
Richard Stockton C. NJ	218.7	0.0	218.7	0.0	0.0	0.0	0.0
Rider U., Lawrenceville	64.6	64.6	0.0	0.0	0.0	0.0	0.0
Rowan U.	6,144.8	1,563.9	559.7	0.0	3,840.0	0.0	181.2
Rutgers, State U. NJ	199,745.3	167,290.0	13,648.4	0.0	3,263.7	1,328.1	14,215.0
Seton Hall U.	1,847.5	1,847.5	0.0	0.0	0.0	0.0	0.0
St. Peter's C.	274.0	244.0	0.0	0.0	30.0	0.0	0.0
Stevens Institute of Technology	19,088.6	13,533.9	170.0	0.0	600.0	0.0	4,784.7
U. of Medicine and Dentistry NJ	149,038.7	127,737.3	14,883.7	0.0	5,918.9	498.8	0.0
William Paterson U.	312.9	0.0	98.9	0.0	0.0	0.0	214.0
New Mexico	224,811.9	180,212.7	21,319.0	20.0	6,462.5	103.3	16,694.4
Eastern NM U.	289.0	0.0	0.0	0.0	280.0	0.0	9.0
Institute of American Indian and Alaska Native Culture and Arts Development	196.0	0.0	0.0	0.0	111.0	0.0	85.0
Navajo Technical C.	711.0	0.0	0.0	0.0	111.0	0.0	600.0
NM Highlands U.	1,285.8	760.4	43.4	0.0	482.0	0.0	0.0
NM Institute of Mining and Technology	9,720.2	9,717.2	0.0	0.0	0.0	0.0	3.0
NM State U.	61,687.7	46,580.7	2,391.0	20.0	1,600.8	103.3	10,991.8
Northern NM C.	1,364.7	112.9	0.0	0.0	0.0	0.0	1,251.9

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
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State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
San Juan C.	250.0	0.0	250.0	0.0	0.0	0.0	0.0
Southwestern Indian Polytechnic Institute	296.0	0.0	0.0	0.0	111.0	0.0	185.0
U. NM	149,011.4	123,041.5	18,634.5	0.0	3,766.6	0.0	3,568.7
New York	2,727,870.7	2,405,472.2	119,998.1	672.2	96,301.7	30,748.2	74,678.3
Adelphi U.	499.0	200.0	0.0	0.0	0.0	0.0	299.0
Albany C. of Pharmacy and Health Sciences	965.6	965.6	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	26,484.8	16,726.6	9,173.6	0.0	232.7	352.0	0.0
Alfred U.	681.2	577.3	0.0	0.0	0.0	0.0	103.9
Bard C.	463.7	463.7	0.0	0.0	0.0	0.0	0.0
Barnard C.	5,065.2	3,054.9	2,010.3	0.0	0.0	0.0	0.0
Berkeley C., New York City	1,561.3	0.0	0.0	0.0	0.0	1,561.3	0.0
Canisius C.	74.6	74.6	0.0	0.0	0.0	0.0	0.0
Clarkson U.	5,555.1	5,345.1	200.0	0.0	0.0	0.0	10.0
Colgate U.	1,816.0	829.4	983.5	0.0	0.0	0.0	3.2
C. of Mt. St. Vincent	128.7	0.0	0.0	0.0	128.7	0.0	0.0
Columbia U. in the City of New York	544,706.5	492,052.4	27,060.7	0.0	18,470.1	3,221.4	3,901.8
Columbia U. in the City of New York, all campuses	7,807.2	5,529.2	0.0	0.0	914.8	0.0	1,363.2
Columbia U., Teachers C.	5,167.5	4,417.5	0.0	0.0	750.0	0.0	0.0
Cooper Union for the Advancement of Science and Art	152.8	0.0	152.8	0.0	0.0	0.0	0.0
Cornell U.	404,678.8	359,847.9	36.7	0.0	12,800.9	4,765.5	27,227.7
CUNY, all campuses	30,120.8	18,431.8	2,296.2	0.0	2,054.2	0.0	7,338.7
CUNY, Baruch C.	759.7	759.7	0.0	0.0	0.0	0.0	0.0
CUNY, Bronx Community C.	486.0	486.0	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	5,103.6	4,611.7	0.0	0.0	492.0	0.0	0.0
CUNY, City C.	30,322.9	23,584.4	0.0	0.0	189.2	1,379.5	5,169.8
CUNY, C. Staten Island	532.4	532.4	0.0	0.0	0.0	0.0	0.0
CUNY, Graduate Ctr.	498.2	471.9	0.0	0.0	26.2	0.0	0.0
CUNY, Hunter C.	18,763.1	17,612.3	0.0	0.0	1,006.6	144.2	0.0
CUNY, John Jay C. of Criminal Justice	3,034.3	2,834.6	0.0	0.0	199.7	0.0	0.0
CUNY, Kingsborough Community C.	335.8	0.0	0.0	0.0	72.5	0.0	263.2
CUNY, LaGuardia Community C.	246.2	246.2	0.0	0.0	0.0	0.0	0.0
CUNY, Lehman C.	1,431.6	1,404.5	0.0	0.0	27.1	0.0	0.0
CUNY, Medgar Evers C.	207.1	207.1	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	1,521.8	184.2	0.0	0.0	167.3	0.0	1,170.3
CUNY, Queens C.	3,783.4	3,290.2	0.0	0.0	493.1	0.0	0.0
CUNY, Queensborough Community C.	711.4	368.0	0.0	0.0	0.0	0.0	343.5
CUNY, York C.	1,261.3	1,127.5	0.0	0.0	133.8	0.0	0.0
D'Youville C.	218.8	0.0	0.0	0.0	218.8	0.0	0.0
Daemen C.	1,425.6	0.0	0.0	0.0	1,425.6	0.0	0.0
Dowling C.	373.0	373.0	0.0	0.0	0.0	0.0	0.0
Fashion Institute of Technology	150.0	0.0	0.0	0.0	0.0	0.0	150.0
Fordham U.	3,085.8	2,118.8	0.0	0.0	0.0	0.0	967.0
Hamilton C.	799.0	236.0	233.3	0.0	8.0	0.0	321.6
Hartwick C.	62.2	62.2	0.0	0.0	0.0	0.0	0.0
Hobart and William Smith Colleges	1,885.6	797.8	1,087.8	0.0	0.0	0.0	0.0
Hofstra U.	1,893.4	444.0	1,199.4	0.0	250.0	0.0	0.0
Hudson Valley Community C.	2,892.5	2,143.7	0.0	0.0	0.0	0.0	748.9
Iona C.	139.0	139.0	0.0	0.0	0.0	0.0	0.0
Ithaca C.	383.5	300.8	0.0	0.0	0.0	0.0	82.7
Le Moyne C.	1,056.0	0.0	0.0	0.0	1,056.0	0.0	0.0

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Long Island U.	1,778.3	990.2	0.0	0.0	788.1	0.0	0.0
Manhattan School of Music	43.8	0.0	0.0	0.0	43.8	0.0	0.0
Marist C.	739.9	0.0	696.9	0.0	0.0	0.0	43.0
Mercy C.	987.5	855.9	0.0	0.0	131.6	0.0	0.0
Mt. Sinai School of Medicine	235,514.2	216,467.9	9,989.3	0.0	7,269.0	1,557.4	230.6
New School	1,571.7	1,499.5	0.0	0.0	72.3	0.0	0.0
NY C. of Podiatric Medicine	183.5	0.0	0.0	0.0	183.5	0.0	0.0
NY Institute of Technology	2,192.5	160.7	0.0	0.0	1,505.4	0.0	526.5
NY Law School	245.1	0.0	0.0	0.0	0.0	245.1	0.0
NY Medical C.	14,422.6	13,017.2	0.0	0.0	905.4	500.0	0.0
NY U.	272,310.6	251,065.4	11,298.9	0.0	7,865.2	1,419.1	662.0
Niagara County Community C.	103.6	0.0	0.0	0.0	103.6	0.0	0.0
Pace U.	3,420.9	672.1	0.0	0.0	2,243.6	0.0	505.2
Paul Smith's C.	142.3	142.3	0.0	0.0	0.0	0.0	0.0
Polytechnic Institute of NY U.	12,213.5	6,031.1	3,406.2	0.0	600.0	248.4	1,927.8
Rensselaer Polytechnic Institute, Troy	50,839.7	46,790.5	790.1	0.0	1,482.2	517.0	1,260.0
Roberts Wesleyan C.	475.8	475.8	0.0	0.0	0.0	0.0	0.0
Rochester Institute of Technology	15,814.3	14,925.0	0.0	0.0	0.0	0.0	889.3
Rockefeller U.	81,634.4	80,007.6	0.0	0.0	1,479.5	147.3	0.0
Siena C.	960.7	960.7	0.0	0.0	0.0	0.0	0.0
Sisters of Charity Medical Ctr. School of Nursing	1,912.5	0.0	0.0	0.0	1,912.5	0.0	0.0
Skidmore C.	1,256.5	597.9	547.8	0.0	0.0	0.0	110.8
St. Bonaventure U.	624.8	624.8	0.0	0.0	0.0	0.0	0.0
St. Elizabeth C. of Nursing	1,920.0	0.0	0.0	0.0	1,920.0	0.0	0.0
St. John Fisher C.	50.0	0.0	0.0	0.0	50.0	0.0	0.0
St. John's U.	982.0	658.9	0.0	0.0	323.1	0.0	0.0
St. Lawrence U.	179.3	0.0	179.3	0.0	0.0	0.0	0.0
SUNY, Binghamton U.	16,704.7	14,964.9	1,342.3	0.0	133.7	0.0	263.8
SUNY, Buffalo, all campuses	89,835.8	72,753.8	5,991.9	0.0	992.1	5,640.2	4,457.9
SUNY, Cayuga Community C.	106.7	106.7	0.0	0.0	0.0	0.0	0.0
SUNY, C. Brockport	2,436.4	629.2	1,569.4	0.0	0.0	0.0	237.8
SUNY, C. Buffalo	4,343.8	2,835.5	42.1	0.0	0.0	0.0	1,466.2
SUNY, C. Cortland	486.4	486.4	0.0	0.0	0.0	0.0	0.0
SUNY, C. of Environmental Science and Forestry	4,504.9	2,809.9	1,470.0	0.0	225.0	0.0	0.0
SUNY, C. Fredonia	200.0	200.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Geneseo	629.3	575.5	0.0	0.0	53.8	0.0	0.0
SUNY, C. Old Westbury	211.4	0.0	0.0	0.0	211.4	0.0	0.0
SUNY, C. Oneonta	595.2	29.3	417.5	0.0	0.0	0.0	148.4
SUNY, C. of Optometry	3,223.9	3,101.7	0.0	0.0	122.1	0.0	0.0
SUNY, C. Oswego	651.5	451.5	0.0	0.0	0.0	0.0	200.0
SUNY, C. Plattsburgh	1,121.0	1,121.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Potsdam	341.9	230.2	0.0	0.0	0.0	0.0	111.7
SUNY, Empire State C.	7.7	3.8	0.0	0.0	0.0	0.0	3.8
SUNY, Excelsior C.	13.0	6.0	0.0	0.0	0.0	0.0	7.0
SUNY, Farmingdale State C.	14.4	0.0	0.0	0.0	0.0	0.0	14.4
SUNY, Fulton-Montgomery Community C.	250.5	0.0	0.0	0.0	0.0	0.0	250.5
SUNY, Health Science Ctr. Brooklyn	29,821.7	29,109.6	0.0	0.0	464.9	247.2	0.0
SUNY, Maritime C.	997.5	0.0	0.0	467.5	530.0	0.0	0.0
SUNY, New Paltz	70.2	29.0	41.2	0.0	0.0	0.0	0.0
SUNY, Purchase C.	825.6	308.6	433.9	0.0	0.0	0.0	83.1
SUNY, Rockland Community C.	291.6	291.6	0.0	0.0	0.0	0.0	0.0

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SUNY, Stony Brook U., Stony Brook	128,467.0	103,577.9	17,542.6	0.0	2,241.1	938.2	4,167.2
SUNY, system office	16,407.6	16,292.6	0.0	0.0	115.0	0.0	0.0
SUNY, U. Albany	30,449.8	23,944.0	5,370.4	0.0	104.1	0.0	1,031.3
SUNY, Upstate Medical U.	25,580.8	23,473.0	0.0	0.0	2,107.9	0.0	0.0
Syracuse U., Syracuse	24,137.3	19,957.3	1,274.0	0.0	329.9	158.2	2,417.9
Touro C.	1,530.4	1,530.4	0.0	0.0	0.0	0.0	0.0
Union C., Schenectady	2,424.4	848.6	1,575.8	0.0	0.0	0.0	0.0
Union Graduate C.	327.4	273.2	0.0	0.0	0.0	54.2	0.0
U.S. Merchant Marine Academy	204.7	0.0	0.0	204.7	0.0	0.0	0.0
U. Rochester	313,691.7	293,785.8	358.4	0.0	12,470.0	3,305.6	3,771.9
Vassar C.	2,812.2	693.5	1,693.2	0.0	0.0	0.0	425.5
Webb Institute	1,920.0	1,920.0	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	200,420.2	180,336.6	9,532.5	0.0	6,204.5	4,346.6	0.0
North Carolina	1,383,053.7	1,242,311.7	26,807.4	0.0	56,181.0	9,046.4	48,707.4
Appalachian State U.	1,007.8	507.6	88.8	0.0	16.6	163.4	231.3
Asheville-Buncombe Technical Community C.	2,520.1	0.0	0.0	0.0	0.0	2,520.1	0.0
Brunswick Community C.	199.9	0.0	0.0	0.0	0.0	0.0	199.9
Cape Fear Community C.	150.0	0.0	0.0	0.0	0.0	0.0	150.0
Central Piedmont Community C.	525.0	525.0	0.0	0.0	0.0	0.0	0.0
Craven Community C.	30.0	0.0	0.0	0.0	0.0	0.0	30.0
Davidson C.	1,115.6	947.2	168.4	0.0	0.0	0.0	0.0
Duke U.	534,953.3	496,842.4	16,557.9	0.0	16,712.9	3,190.0	1,650.2
East Carolina U.	12,173.0	11,470.9	274.6	0.0	270.0	138.7	18.8
Elizabeth City State U.	2,595.3	980.2	204.7	0.0	242.9	0.0	1,167.4
Fayetteville State U.	1,981.3	30.0	175.1	0.0	198.7	0.0	1,577.5
Gaston C.	2.7	2.7	0.0	0.0	0.0	0.0	0.0
High Point U.	15.0	15.0	0.0	0.0	0.0	0.0	0.0
Johnson C. Smith U.	1,023.7	0.0	0.0	0.0	0.0	0.0	1,023.7
Methodist U.	1,188.0	0.0	0.0	0.0	1,188.0	0.0	0.0
NC Agricultural and Technical State U.	27,916.1	14,470.0	1,379.5	0.0	2,515.1	0.0	9,551.5
NC Central U.	7,690.3	5,803.8	489.0	0.0	297.5	0.0	1,100.0
NC State U.	146,598.6	113,786.0	1,964.7	0.0	3,672.5	795.5	26,379.8
Piedmont Community C.	3.4	0.0	0.0	0.0	3.4	0.0	0.0
Pitt Community C.	148.3	0.0	0.0	0.0	0.0	0.0	148.3
Shaw U.	4,432.6	3,758.2	0.0	0.0	376.6	0.0	297.8
U. NC, Asheville	1,191.5	957.4	0.0	0.0	37.8	0.0	196.3
U. NC, Chapel Hill	460,030.6	429,711.8	3,760.8	0.0	23,234.1	1,055.7	2,268.2
U. NC, Charlotte	16,112.2	14,296.4	0.0	0.0	228.3	474.3	1,113.3
U. NC, general administration	3,207.6	3,207.6	0.0	0.0	0.0	0.0	0.0
U. NC, Greensboro	8,028.1	6,900.1	0.0	0.0	1,074.8	0.0	53.2
U. NC, Pembroke	854.7	854.7	0.0	0.0	0.0	0.0	0.0
U. NC, Wilmington	7,827.6	6,920.3	817.4	0.0	89.9	0.0	0.0
Wake Forest U.	133,937.8	128,067.4	620.3	0.0	3,942.5	708.6	599.0
Warren Wilson C.	6.5	6.5	0.0	0.0	0.0	0.0	0.0
Western Carolina U.	1,133.8	526.4	306.2	0.0	0.0	0.0	301.2
Winston-Salem State U.	4,453.4	1,724.2	0.0	0.0	2,079.2	0.0	650.0
North Dakota	145,524.6	121,106.4	3,850.7	0.3	2,136.2	0.0	18,431.1
Bismarck State C.	60.3	0.0	0.0	0.0	60.3	0.0	0.0
Cankdeska Cikana Community C.	1,250.0	430.5	0.0	0.0	111.0	0.0	708.5
Dickinson State U.	13.1	12.8	0.0	0.0	0.3	0.0	0.0

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State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Ft. Berthold Community C.	1,523.8	521.8	0.0	0.0	136.7	0.0	865.2
ND State U., Main Campus	68,200.7	51,675.2	3,453.0	0.3	254.8	0.0	12,817.5
Sitting Bull C.	1,708.8	475.9	0.0	0.0	111.0	0.0	1,121.9
Tri-C. U.	0.7	0.0	0.0	0.0	0.0	0.0	0.7
Turtle Mountain Community C.	2,098.7	582.2	0.0	0.0	111.0	0.0	1,405.5
United Tribes Technical C.	1,151.0	90.0	0.0	0.0	111.0	0.0	950.0
U. ND	69,516.6	67,317.0	397.7	0.0	1,240.1	0.0	561.8
Upper Midwest Aerospace Consortium	1.0	1.0	0.0	0.0	0.0	0.0	0.0
Ohio	994,511.8	880,958.4	40,046.7	198.0	29,812.2	6,654.9	36,841.6
Antioch U.	38.8	38.8	0.0	0.0	0.0	0.0	0.0
Ashland U.	159.0	159.0	0.0	0.0	0.0	0.0	0.0
Bowling Green State U.	9,422.6	6,642.1	1,985.6	0.0	0.0	138.1	656.8
Case Western Reserve U.	303,553.8	287,014.2	2,039.3	0.0	10,363.2	2,537.2	1,600.0
Central State U.	1,135.3	861.2	0.0	0.0	274.1	0.0	0.0
Cleveland State U.	2,542.0	2,156.0	16.0	0.0	108.6	0.0	261.4
C. Wooster	311.7	15.8	296.0	0.0	0.0	0.0	0.0
Denison U.	482.4	435.3	0.0	0.0	0.0	0.0	47.1
Franciscan U. Steubenville	8.2	0.0	0.0	0.0	8.2	0.0	0.0
Heidelberg U.	120.0	0.0	0.0	0.0	0.0	0.0	120.0
Hiram C.	399.0	0.0	399.0	0.0	0.0	0.0	0.0
John Carroll U.	17.5	17.5	0.0	0.0	0.0	0.0	0.0
Kent State U.	11,934.7	11,585.7	49.0	0.0	99.1	0.0	200.8
Kenyon C.	292.8	292.8	0.0	0.0	0.0	0.0	0.0
Lorain County Community C.	1,365.3	0.0	0.0	0.0	8.6	0.0	1,356.7
Lourdes C.	55.9	0.0	0.0	0.0	55.9	0.0	0.0
Marietta C.	77.3	38.6	0.0	0.0	0.0	0.0	38.6
Mercy C. Northwest OH	26.9	0.0	0.0	0.0	26.9	0.0	0.0
Miami U.	10,348.1	9,362.2	222.8	0.0	16.3	0.0	746.8
Northeast OH Medical U.	4,245.0	3,447.1	583.5	0.0	214.4	0.0	0.0
Oberlin C.	2,142.2	1,119.1	885.9	0.0	0.0	0.0	137.2
OH C. of Podiatric Medicine	182.3	167.0	0.0	0.0	15.3	0.0	0.0
OH Northern U.	177.9	23.1	0.0	0.0	91.8	0.0	63.1
OH State U.	356,569.7	311,649.5	12,868.5	0.0	10,205.5	1,088.5	20,757.7
OH U.	15,378.4	13,134.6	944.1	0.0	741.5	164.6	393.7
OH Wesleyan U.	982.6	546.2	436.4	0.0	0.0	0.0	0.0
Otterbein U.	36.0	36.0	0.0	0.0	0.0	0.0	0.0
Shawnee State U.	93.9	93.9	0.0	0.0	0.0	0.0	0.0
Sinclair Community C.	283.4	0.0	0.0	0.0	0.0	0.0	283.4
Stark State C.	2,651.0	2,651.0	0.0	0.0	0.0	0.0	0.0
U. Akron	11,168.4	11,035.7	0.0	0.0	12.4	109.4	10.8
U. Cincinnati	142,243.7	117,333.6	14,607.8	0.0	5,683.6	2,516.7	2,102.1
U. Dayton	52,668.6	47,182.6	60.0	0.0	0.0	0.0	5,426.0
U. Toledo	37,803.5	31,418.8	4,631.8	0.0	1,599.6	100.5	52.8
Ursuline C.	225.2	0.0	0.0	0.0	225.2	0.0	0.0
Washington State Community C.	24.2	19.0	0.0	0.0	5.2	0.0	0.0
Wilberforce U.	671.1	171.1	0.0	0.0	0.0	0.0	500.0
Wilmington C. OH	198.0	0.0	0.0	198.0	0.0	0.0	0.0
Wittenberg U.	1,271.3	100.2	0.0	0.0	0.0	0.0	1,171.1
Wright State U., Dayton	15,473.4	14,527.3	0.0	0.0	30.6	0.0	915.5
Youngstown State U.	7,730.6	7,683.2	21.0	0.0	26.4	0.0	0.0

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Oklahoma	165,356.6	140,422.8	3,103.3	83.5	5,319.6	396.0	16,031.5
East Central U.	499.2	205.0	0.0	0.0	294.3	0.0	0.0
Langston U.	9,306.2	4,442.9	0.0	0.0	722.3	0.0	4,141.0
Northeastern State U.	623.8	0.0	623.8	0.0	0.0	0.0	0.0
OK State U.	59,662.0	47,970.5	178.1	83.5	1,356.3	147.1	9,926.4
Oral Roberts U.	194.1	194.1	0.0	0.0	0.0	0.0	0.0
Rogers State U.	112.9	112.9	0.0	0.0	0.0	0.0	0.0
Rose State C.	120.0	0.0	0.0	0.0	120.0	0.0	0.0
Southeastern OK State U.	475.5	0.0	475.5	0.0	0.0	0.0	0.0
Southwestern OK State U.	601.8	601.8	0.0	0.0	0.0	0.0	0.0
Tulsa Community C.	786.0	786.0	0.0	0.0	0.0	0.0	0.0
U. Central OK	138.7	14.9	0.0	0.0	50.0	0.0	73.9
U. OK	89,914.2	84,562.1	1,825.9	0.0	2,776.7	248.8	500.6
U. Tulsa	2,822.2	1,432.6	0.0	0.0	0.0	0.0	1,389.6
Western OK State C.	100.0	100.0	0.0	0.0	0.0	0.0	0.0
Oregon	477,360.2	412,509.2	24,071.9	64.3	15,933.7	2,663.2	22,118.0
Eastern OR U.	121.7	121.7	0.0	0.0	0.0	0.0	0.0
Lane Community C.	859.1	550.0	0.0	0.0	0.0	0.0	309.1
Lewis and Clark C.	864.2	864.2	0.0	0.0	0.0	0.0	0.0
Linfield C.	2.4	0.0	0.0	0.0	2.4	0.0	0.0
Linn-Benton Community C.	335.2	0.0	0.0	0.0	0.0	0.0	335.2
Mt. Hood Community C.	109.4	0.0	0.0	0.0	109.4	0.0	0.0
National C. of Natural Medicine	278.5	211.4	0.0	0.0	67.2	0.0	0.0
OR Health and Science U.	245,557.8	225,263.5	8,577.5	0.0	10,183.7	1,383.1	150.0
OR Institute of Technology	1,250.1	1,002.6	247.5	0.0	0.0	0.0	0.0
OR State U.	127,631.8	108,977.7	1,784.3	64.3	1,782.6	921.2	14,101.8
Pacific U.	741.3	464.2	0.0	0.0	0.0	0.0	277.1
Portland State U.	30,207.9	26,224.9	1,150.0	0.0	1,047.9	358.8	1,426.3
Reed C.	658.1	658.1	0.0	0.0	0.0	0.0	0.0
Rogue Community C.	150.0	0.0	0.0	0.0	0.0	0.0	150.0
Southern OR U.	959.4	249.8	709.5	0.0	0.0	0.0	0.0
Southwestern OR Community C.	249.8	0.0	0.0	0.0	0.0	0.0	249.8
Umpqua Community C.	85.3	0.0	0.0	0.0	85.3	0.0	0.0
U. OR, Eugene	64,929.5	46,236.0	11,603.1	0.0	2,272.3	0.0	4,818.0
U. Western States	681.8	681.8	0.0	0.0	0.0	0.0	0.0
Western OR U.	1,382.9	700.0	0.0	0.0	383.0	0.0	299.9
Willamette U.	304.0	303.2	0.0	0.0	0.0	0.0	0.8
Pennsylvania	2,143,528.0	1,887,536.7	91,474.0	0.0	64,304.5	17,330.8	82,882.0
Allegheny C.	238.4	238.4	0.0	0.0	0.0	0.0	0.0
Arcadia U.	666.8	0.0	666.8	0.0	0.0	0.0	0.0
Bloomsburg U. PA	407.4	407.4	0.0	0.0	0.0	0.0	0.0
Bryn Mawr C.	1,309.0	990.1	263.9	0.0	0.0	0.0	55.0
Bucknell U.	1,139.9	864.7	262.9	0.0	12.3	0.0	0.0
Bucks County Community C.	631.3	631.3	0.0	0.0	0.0	0.0	0.0
Butler County Community C.	293.3	0.0	0.0	0.0	0.0	0.0	293.3
Carnegie Mellon U.	139,640.5	132,144.7	1,778.5	0.0	628.5	869.8	4,218.9
Cedar Crest C.	80.4	0.0	0.0	0.0	80.4	0.0	0.0
Chatham U.	993.3	0.0	0.0	0.0	993.3	0.0	0.0
Chestnut Hill C.	1,985.3	554.0	1,431.3	0.0	0.0	0.0	0.0
Cheyney U. PA	281.0	281.0	0.0	0.0	0.0	0.0	0.0

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Clarion U. PA	23.1	23.1	0.0	0.0	0.0	0.0	0.0
Commonwealth Medical C.	1,333.1	1,085.6	247.5	0.0	0.0	0.0	0.0
Community C. Allegheny County	167.3	0.0	0.0	0.0	167.3	0.0	0.0
Community C. Philadelphia	250.0	0.0	0.0	0.0	250.0	0.0	0.0
Delaware Valley C.	707.6	0.0	707.6	0.0	0.0	0.0	0.0
DeSales U.	704.0	0.0	0.0	0.0	704.0	0.0	0.0
Dickinson C.	194.5	53.7	0.0	0.0	0.0	0.0	140.8
Drexel U.	64,322.5	50,207.9	9,159.2	0.0	1,170.4	241.7	3,543.2
Duquesne U.	5,331.9	3,460.6	1,757.8	0.0	0.0	0.0	113.5
Elizabethtown C.	332.6	0.0	332.6	0.0	0.0	0.0	0.0
Franklin and Marshall C.	551.9	551.9	0.0	0.0	0.0	0.0	0.0
Gettysburg C.	359.8	150.0	159.8	0.0	0.0	0.0	50.0
Harcum C.	243.0	243.0	0.0	0.0	0.0	0.0	0.0
Harrisburg U. of Science and Technology	239.3	0.0	0.0	0.0	0.0	0.0	239.3
Haverford C.	1,216.6	1,208.8	0.0	0.0	7.8	0.0	0.0
Indiana U. PA, Indiana	1,960.6	921.0	1,039.5	0.0	0.0	0.0	0.0
Juniata C.	40.1	35.6	0.0	0.0	4.5	0.0	0.0
King's C., Wilkes Barre	990.0	0.0	0.0	0.0	990.0	0.0	0.0
Kutztown U. PA	116.3	116.3	0.0	0.0	0.0	0.0	0.0
La Salle U.	80.0	0.0	0.0	0.0	80.0	0.0	0.0
Lafayette C.	707.4	513.8	193.5	0.0	0.0	0.0	0.0
Lebanon Valley C.	227.6	219.7	0.0	0.0	7.8	0.0	0.0
Lehigh Carbon Community C.	671.6	500.0	0.0	0.0	0.0	0.0	171.6
Lehigh U.	18,795.4	15,081.1	3,047.2	0.0	4.5	0.0	662.6
Lincoln U. of the Commonwealth of PA	2,719.0	1,254.2	313.6	0.0	0.0	0.0	1,151.1
Lycoming C.	327.9	0.0	327.9	0.0	0.0	0.0	0.0
Marywood U.	828.5	0.0	0.0	0.0	828.5	0.0	0.0
Mercyhurst C.	45.9	45.9	0.0	0.0	0.0	0.0	0.0
Millersville U. PA	659.6	651.7	0.0	0.0	7.9	0.0	0.0
Montgomery County Community C.	893.8	0.0	0.0	0.0	0.0	0.0	893.8
Muhlenberg C.	218.5	210.6	0.0	0.0	7.9	0.0	0.0
PA C. of Technology	1,243.7	917.0	0.0	0.0	32.1	0.0	294.7
PA State U.	491,218.0	413,094.0	20,799.3	0.0	5,719.1	3,136.9	48,468.7
Philadelphia C. of Osteopathic Medicine	396.3	396.3	0.0	0.0	0.0	0.0	0.0
Reading Area Community C.	22.5	0.0	0.0	0.0	22.5	0.0	0.0
Salus U.	1,158.4	958.7	0.0	0.0	199.7	0.0	0.0
Shippensburg U. PA	110.1	0.0	0.0	0.0	0.0	0.0	110.1
St. Francis U.	4,404.7	4,404.7	0.0	0.0	0.0	0.0	0.0
St. Joseph's U.	1,000.0	1,000.0	0.0	0.0	0.0	0.0	0.0
St. Vincent C.	116.1	116.1	0.0	0.0	0.0	0.0	0.0
Susquehanna U.	972.2	972.2	0.0	0.0	0.0	0.0	0.0
Swarthmore C.	1,034.3	1,025.3	0.0	0.0	9.0	0.0	0.0
Temple U.	85,955.5	66,983.6	12,691.0	0.0	3,481.8	1,306.6	1,492.6
Thomas Jefferson U.	77,095.8	68,342.8	6,651.8	0.0	701.2	175.0	1,225.0
U. PA	663,325.2	609,005.2	13,318.9	0.0	33,328.1	5,869.3	1,803.7
U. Pittsburgh	548,900.8	497,059.6	14,107.6	0.0	14,353.6	5,731.5	17,648.5
U. of the Sciences in Philadelphia	1,524.6	1,012.3	0.0	0.0	512.3	0.0	0.0
Ursinus C.	2,043.0	749.2	1,293.8	0.0	0.0	0.0	0.0
Villanova U.	3,494.9	2,654.9	568.0	0.0	0.0	0.0	272.0
Washington and Jefferson C.	471.5	328.5	143.0	0.0	0.0	0.0	0.0
West Chester U. PA	5,468.3	5,434.9	0.0	0.0	0.0	0.0	33.4

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Widener U.	43.2	43.2	0.0	0.0	0.0	0.0	0.0
Wilkes U.	603.1	392.2	210.9	0.0	0.0	0.0	0.0
Rhode Island	156,653.7	138,563.1	4,246.0	0.0	6,005.7	1,252.3	6,586.7
Brown U.	122,823.8	111,234.2	1,134.2	0.0	5,683.9	1,252.3	3,519.2
Providence C.	532.6	266.3	266.3	0.0	0.0	0.0	0.0
RI C.	36.8	36.8	0.0	0.0	0.0	0.0	0.0
RI School of Design	93.7	50.0	0.0	0.0	43.8	0.0	0.0
Roger Williams U.	507.4	507.4	0.0	0.0	0.0	0.0	0.0
Salve Regina U.	244.9	0.0	0.0	0.0	244.9	0.0	0.0
U. RI	32,414.5	26,468.4	2,845.5	0.0	33.2	0.0	3,067.4
South Carolina	278,515.5	235,339.8	10,062.7	0.0	10,631.3	820.6	21,661.0
Allen U.	3,424.5	2,750.0	0.0	0.0	199.0	0.0	475.6
Benedict C.	1,173.5	1,073.5	0.0	0.0	0.0	0.0	100.0
Citadel Military C. SC	28.0	28.0	0.0	0.0	0.0	0.0	0.0
Claflin U.	9,872.5	8,174.0	0.0	0.0	187.4	0.0	1,511.1
Clemson U.	98,187.4	84,720.6	1,776.1	0.0	349.7	0.0	11,341.0
C. Charleston	3,061.3	2,061.3	1,000.0	0.0	0.0	0.0	0.0
Converse C.	8.2	0.0	0.0	0.0	8.2	0.0	0.0
Denmark Technical C.	900.0	900.0	0.0	0.0	0.0	0.0	0.0
Florence-Darlington Technical C.	2,141.8	1,880.0	0.0	0.0	0.0	0.0	261.8
Francis Marion U.	15.0	15.0	0.0	0.0	0.0	0.0	0.0
Furman U.	2,824.3	2,824.3	0.0	0.0	0.0	0.0	0.0
Medical U. SC	122,755.2	106,385.5	7,113.2	0.0	8,484.9	756.6	15.0
Morris C.	2,346.7	2,346.7	0.0	0.0	0.0	0.0	0.0
Orangeburg-Calhoun Technical C.	296.6	0.0	0.0	0.0	0.0	0.0	296.6
SC Sea Grant Consortium	2,110.0	1,700.0	0.0	0.0	0.0	0.0	410.0
SC State U.	11,618.0	5,000.0	0.0	0.0	750.0	0.0	5,868.0
U. SC	15,172.1	14,100.5	173.5	0.0	652.1	64.0	182.0
Voorhees C.	800.0	800.0	0.0	0.0	0.0	0.0	0.0
Winthrop U.	1,718.0	518.1	0.0	0.0	0.0	0.0	1,200.0
Wofford C.	62.3	62.3	0.0	0.0	0.0	0.0	0.0
South Dakota	74,263.7	61,165.1	2,543.7	0.0	1,645.5	67.5	8,841.9
Augustana C., Sioux Falls	466.3	466.3	0.0	0.0	0.0	0.0	0.0
Black Hills State U.	1,947.1	1,497.4	0.0	0.0	0.0	0.0	449.7
Dakota State U.	548.9	174.2	210.4	0.0	0.0	0.0	164.2
Dakota Wesleyan U.	20.0	0.0	0.0	0.0	20.0	0.0	0.0
Oglala Lakota C.	2,004.4	782.2	500.0	0.0	111.0	11.3	600.0
Sinte Gleska U.	793.2	582.2	0.0	0.0	111.0	0.0	100.0
Sisseton Wahpeton C.	196.0	0.0	0.0	0.0	111.0	0.0	85.0
SD School of Mines and Technology	5,413.9	4,157.9	1,015.7	0.0	0.0	56.3	184.0
SD State U.	48,573.5	40,522.3	817.6	0.0	549.0	0.0	6,684.6
U. SD	14,300.4	12,982.5	0.0	0.0	743.5	0.0	574.4
Tennessee	671,141.9	564,749.8	31,728.2	0.0	27,466.5	16,888.2	30,309.2
Austin Peay State U.	26.5	0.0	20.1	0.0	6.4	0.0	0.0
Christian Brothers U.	242.2	0.0	0.0	0.0	242.2	0.0	0.0
East TN State U.	20,019.8	5,705.7	11,126.9	0.0	2,099.4	1,067.8	20.0
Fisk U.	1,147.0	647.0	0.0	0.0	0.0	0.0	500.0
Lane C.	484.2	0.0	0.0	0.0	0.0	0.0	484.2
Lincoln Memorial U.	1,917.5	13.4	0.0	0.0	1,900.8	0.0	3.3

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Maryville C.	143.9	143.9	0.0	0.0	0.0	0.0	0.0
Meharry Medical C.	37,731.6	25,140.6	2,693.4	0.0	4,417.5	5,480.1	0.0
Middle TN State U.	2,783.0	958.3	0.0	0.0	574.8	0.0	1,249.8
Nashville State Community C.	472.4	85.0	0.0	0.0	0.0	0.0	387.4
North Central Institute	44,954.0	42,952.6	0.0	0.0	1,282.1	719.3	0.0
Sewanee: U. of the South	350.0	0.0	350.0	0.0	0.0	0.0	0.0
Southwest TN Community C.	250.0	250.0	0.0	0.0	0.0	0.0	0.0
TN State U.	16,000.7	6,823.3	2,162.3	0.0	559.0	253.9	6,202.2
TN Technological U.	5,589.9	2,813.3	0.0	0.0	0.0	0.0	2,776.6
U. Memphis	10,914.9	10,664.5	0.0	0.0	183.0	0.0	67.4
U. TN, Chattanooga	6,565.3	6,269.3	151.9	0.0	44.1	0.0	100.0
U. TN, Health Science Ctr.	1,177.8	1,177.8	0.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	44,701.6	30,169.3	363.6	0.0	14.3	0.0	14,154.4
U. TN, system office	36,592.8	30,757.4	2,948.1	0.0	417.2	0.0	2,470.2
U. TN, Tullahoma, Space Institute	1,110.6	1,110.6	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	437,966.4	399,067.9	11,911.9	0.0	15,725.7	9,367.1	1,893.7
Texas	1,931,792.6	1,713,796.8	60,379.2	467.5	66,448.7	16,791.6	73,908.8
Abilene Christian U.	235.6	235.6	0.0	0.0	0.0	0.0	0.0
Alamo Colleges	395.3	226.2	0.0	0.0	169.1	0.0	0.0
Amarillo C.	798.4	0.0	0.0	0.0	0.0	0.0	798.4
Angelo State U.	156.2	156.2	0.0	0.0	0.0	0.0	0.0
Baylor C. of Medicine	280,373.4	251,277.0	14,895.3	0.0	12,302.8	1,898.4	0.0
Baylor U.	2,152.2	2,074.0	0.0	0.0	0.0	0.0	78.1
El Paso Community C.	863.1	455.7	0.0	0.0	407.4	0.0	0.0
Houston Community C.	1,969.1	1,190.0	0.0	0.0	779.1	0.0	0.0
ITT Technical Institute, Austin	2,381.7	0.0	0.0	0.0	0.0	2,381.7	0.0
Lamar U.	4,203.7	4,032.3	135.3	0.0	36.0	0.0	0.0
Laredo Community C.	492.0	0.0	0.0	0.0	492.0	0.0	0.0
Lee C.	600.0	0.0	0.0	0.0	0.0	0.0	600.0
LeTourneau U.	1,239.9	119.1	798.8	0.0	0.0	0.0	322.0
Northeast TX Community C.	197.5	197.5	0.0	0.0	0.0	0.0	0.0
Prairie View A&M U.	14,982.9	7,201.7	0.0	0.0	1,360.1	0.0	6,421.2
Rice U.	69,281.2	59,215.9	4,372.8	0.0	1,116.0	2,130.7	2,445.7
Sam Houston State U.	1,484.0	1,324.2	0.0	0.0	0.0	0.0	159.8
San Jacinto C.	4.3	0.0	4.3	0.0	0.0	0.0	0.0
Schreiner U.	475.7	0.0	475.7	0.0	0.0	0.0	0.0
Southern Methodist U.	15,414.3	14,217.4	540.9	0.0	0.0	0.0	656.0
Southwestern U.	443.0	443.0	0.0	0.0	0.0	0.0	0.0
St. Edward's U.	609.1	0.0	0.0	0.0	315.0	0.0	294.1
St. Mary's U., San Antonio	262.3	0.0	0.0	0.0	262.3	0.0	0.0
Stephen F. Austin State U.	1,149.0	723.0	0.0	0.0	400.0	0.0	26.0
Sul Ross State U.	1,632.0	1,342.0	0.0	0.0	290.0	0.0	0.0
Tarleton State U.	69.0	69.0	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	23,618.7	21,804.1	0.0	0.0	1,317.6	497.0	0.0
TX A&M International U.	684.7	134.5	58.5	0.0	491.7	0.0	0.0
TX A&M U., College Station	157,992.6	118,098.1	4,898.8	467.5	4,044.9	171.2	30,312.0
TX A&M U., Commerce	618.2	618.2	0.0	0.0	0.0	0.0	0.0
TX A&M U., Corpus Christi	5,177.7	3,478.9	1,072.1	0.0	537.0	0.0	89.7
TX A&M U., Kingsville	1,684.8	793.5	0.0	0.0	580.0	87.6	223.7
TX A&M U., system office	11,342.4	11,240.4	0.0	0.0	0.0	0.0	102.0

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TX Christian U.	2,445.0	2,310.2	0.0	0.0	0.0	0.0	134.8
TX Southern U.	2,299.0	1,355.2	0.0	0.0	730.0	213.8	0.0
TX State Technical C.	12,498.0	12,498.0	0.0	0.0	0.0	0.0	0.0
TX State U., all campuses	2,038.0	2,038.0	0.0	0.0	0.0	0.0	0.0
TX State U., San Marcos	6,014.8	4,458.3	0.0	0.0	594.9	0.0	961.6
TX Tech U.	44,193.6	35,487.3	1,686.1	0.0	4,439.1	0.0	2,581.1
TX Woman's U.	1,442.7	542.7	0.0	0.0	900.0	0.0	0.0
Trinity U.	2,248.0	1,439.9	498.5	0.0	8.0	189.7	111.8
U. Houston, Clear Lake	603.0	346.9	245.5	0.0	0.0	0.0	10.5
U. Houston, Downtown	336.2	0.0	0.0	0.0	196.5	139.7	0.0
U. Houston, Main Campus	35,162.0	30,670.1	1,413.5	0.0	938.4	0.0	2,140.0
U. Houston System	8,307.4	8,307.4	0.0	0.0	0.0	0.0	0.0
U. of the Incarnate Word	254.3	216.7	0.0	0.0	37.6	0.0	0.0
U. North TX, Denton	30,741.3	26,641.6	1,742.6	0.0	1,381.9	0.0	975.3
U. TX, Arlington	23,530.0	15,758.9	935.0	0.0	896.8	300.6	5,638.7
U. TX, Austin	206,253.3	192,868.1	4,506.7	0.0	2,978.9	1,716.7	4,182.9
U. TX, Brownsville	7,986.3	3,553.7	3,993.1	0.0	0.0	0.0	439.5
U. TX, Dallas	22,565.0	19,950.3	664.1	0.0	655.8	275.5	1,019.3
U. TX, El Paso	27,817.7	17,743.1	0.0	0.0	2,723.9	1,222.2	6,128.5
U. TX, Health Science Ctr., Houston	134,380.4	131,890.4	247.5	0.0	1,749.2	178.6	314.8
U. TX, Health Science Ctr., San Antonio	103,233.8	98,700.5	0.0	0.0	3,809.5	723.8	0.0
U. TX, M. D. Anderson Cancer Ctr.	201,134.7	197,772.3	990.0	0.0	2,136.6	235.8	0.0
U. TX, Medical Branch	105,654.1	102,646.2	0.0	0.0	2,571.9	436.0	0.0
U. TX, Pan American	7,460.1	1,598.9	952.6	0.0	3,716.2	0.0	1,192.4
U. TX, Permian Basin	502.7	0.0	0.0	0.0	0.0	0.0	502.7
U. TX, San Antonio	19,269.0	17,128.2	0.0	0.0	1,044.6	0.0	1,096.2
U. TX, Southwestern Medical Ctr.	216,964.4	187,874.2	14,954.4	0.0	10,038.1	3,992.7	104.9
U. TX, system administration	96,294.9	93,572.9	0.0	0.0	0.0	0.0	2,722.0
U. TX, Tyler	6,564.9	5,374.5	297.0	0.0	0.0	0.0	893.5
West TX A&M U.	384.6	384.6	0.0	0.0	0.0	0.0	0.0
Wiley C.	229.5	0.0	0.0	0.0	0.0	0.0	229.5
Utah	369,039.2	338,403.3	11,238.1	346.5	7,665.2	1,826.6	9,559.5
Brigham Young U., Provo	15,093.8	14,396.1	486.3	0.0	0.0	0.0	211.4
Dixie State C. UT	17.6	17.6	0.0	0.0	0.0	0.0	0.0
Salt Lake Community C.	1,292.1	991.9	0.0	0.0	0.3	0.0	300.0
Southern UT U.	1,318.9	972.0	0.0	346.5	0.4	0.0	0.0
U. UT	250,999.4	230,179.7	10,196.6	0.0	7,051.1	1,777.0	1,795.0
UT State U.	97,067.4	89,033.1	555.2	0.0	613.4	49.6	6,816.1
UT Valley U.	1,272.4	835.5	0.0	0.0	0.0	0.0	436.9
Weber State U.	1,102.7	1,102.7	0.0	0.0	0.0	0.0	0.0
Westminster C., Salt Lake City	874.8	874.8	0.0	0.0	0.0	0.0	0.0
Vermont	101,953.8	89,951.5	3,009.5	0.0	2,644.0	477.0	5,871.9
Castleton State C.	18.7	18.7	0.0	0.0	0.0	0.0	0.0
Goddard C.	29.2	0.0	0.0	0.0	29.2	0.0	0.0
Lyndon State C.	81.8	81.8	0.0	0.0	0.0	0.0	0.0
Middlebury C.	3,096.7	1,056.3	2,031.0	0.0	8.1	0.0	1.3
Norwich U.	2,863.0	2,863.0	0.0	0.0	0.0	0.0	0.0
St. Michael's C.	200.0	200.0	0.0	0.0	0.0	0.0	0.0
U. VT	95,367.1	85,731.7	978.5	0.0	2,606.7	477.0	5,573.3

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VT Technical C.	297.4	0.0	0.0	0.0	0.0	0.0	297.4
Virginia	612,008.1	526,952.2	21,885.6	0.0	21,088.4	6,322.2	35,759.6
American Indian Higher Ed. Consortium	242.1	0.0	0.0	0.0	0.0	0.0	242.1
Christopher Newport U.	1,435.2	415.3	498.4	0.0	521.5	0.0	0.0
C. of William and Mary	16,332.0	12,400.5	358.7	0.0	1,375.5	194.8	2,002.4
Eastern VA Medical School	3,622.1	3,569.8	0.0	0.0	52.3	0.0	0.0
Edward Via C. of Osteopathic Medicine	935.4	935.4	0.0	0.0	0.0	0.0	0.0
George Mason U.	64,143.8	62,390.3	0.0	0.0	745.5	271.7	736.2
Hampton U.	14,860.9	4,598.7	9,521.4	0.0	363.4	0.0	377.5
James Madison U.	3,156.5	1,999.4	299.8	0.0	0.0	0.0	857.3
Lynchburg C.	34.7	34.7	0.0	0.0	0.0	0.0	0.0
Mary Baldwin C.	1,205.6	0.0	1,205.6	0.0	0.0	0.0	0.0
Norfolk State U.	5,974.8	3,958.6	532.4	0.0	0.0	0.0	1,483.8
Old Dominion U.	19,421.7	16,139.4	430.8	0.0	0.0	75.1	2,776.4
Radford U.	623.0	7.5	399.8	0.0	0.0	0.0	215.7
Randolph-Macon C.	160.0	160.0	0.0	0.0	0.0	0.0	0.0
Shenandoah U.	2,687.3	0.0	0.0	0.0	2,687.3	0.0	0.0
Sweet Briar C.	140.4	140.4	0.0	0.0	0.0	0.0	0.0
U. Richmond	1,836.0	1,536.0	300.0	0.0	0.0	0.0	0.0
U. VA, Charlottesville	215,759.9	196,634.4	4,318.9	0.0	7,659.1	3,831.1	3,316.4
VA Commonwealth U.	107,965.4	100,189.1	594.0	0.0	5,807.3	899.9	475.0
VA Community Colleges	2,454.1	815.5	0.0	0.0	276.0	0.0	1,362.7
VA Polytechnic Institute and State U.	137,951.7	115,789.0	2,684.8	0.0	1,600.5	1,049.5	16,827.9
VA State U.	10,011.7	4,996.5	0.0	0.0	0.0	0.0	5,015.2
VA Union U.	71.0	0.0	0.0	0.0	0.0	0.0	71.0
VA Wesleyan C.	621.5	0.0	621.5	0.0	0.0	0.0	0.0
Washington and Lee U.	361.4	241.7	119.7	0.0	0.0	0.0	0.0
Washington	895,318.1	809,098.0	10,155.9	0.0	37,263.8	7,655.3	31,145.1
Bastyr U.	2,337.4	1,984.8	0.0	0.0	352.5	0.0	0.0
Bellevue C.	509.6	0.0	0.0	0.0	0.0	0.0	509.6
Central WA U.	4,402.8	1,904.9	187.4	0.0	566.4	0.0	1,744.0
Columbia Basin C.	176.4	176.4	0.0	0.0	0.0	0.0	0.0
Eastern WA U.	1,088.9	436.0	0.0	0.0	130.9	0.0	521.9
Edmonds Community C.	936.4	0.0	0.0	0.0	0.0	0.0	936.4
Everett Community C.	336.1	0.0	276.1	0.0	60.1	0.0	0.0
Evergreen State C.	135.7	135.7	0.0	0.0	0.0	0.0	0.0
Gonzaga U.	1,397.9	50.0	1,347.9	0.0	0.0	0.0	0.0
Northwest Indian C.	2,548.2	5.0	1,572.4	0.0	270.8	0.0	700.0
Pacific Lutheran U.	98.0	98.0	0.0	0.0	0.0	0.0	0.0
Pacific Northwest U. of Health Sciences	11.5	0.0	0.0	0.0	11.5	0.0	0.0
Peninsula C.	149.9	0.0	0.0	0.0	0.0	0.0	149.9
Seattle Community Colleges	1,477.5	0.0	0.0	0.0	0.0	0.0	1,477.5
Seattle Pacific U.	61.6	61.6	0.0	0.0	0.0	0.0	0.0
Seattle U.	262.5	77.5	127.1	0.0	0.0	0.0	57.9
Tacoma Community C.	344.1	0.0	0.0	0.0	0.0	0.0	344.1
U. Puget Sound	148.0	148.0	0.0	0.0	0.0	0.0	0.0
U. WA	790,901.8	736,627.6	4,350.6	0.0	33,081.9	7,655.3	9,186.2
Walla Walla U.	12.3	0.0	0.0	0.0	12.3	0.0	0.0
WA State U.	82,322.7	63,708.6	1,501.8	0.0	2,477.2	0.0	14,635.1
Western WA U.	3,936.0	3,080.8	243.2	0.0	300.0	0.0	311.9

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Whitman C.	860.8	311.4	549.4	0.0	0.0	0.0	0.0
Whitworth U.	291.6	291.6	0.0	0.0	0.0	0.0	0.0
Yakima Valley Community C.	570.5	0.0	0.0	0.0	0.0	0.0	570.5
West Virginia	118,030.3	85,792.3	17,709.4	98.4	3,399.5	454.4	10,576.4
Alderson-Broaddus C.	145.2	0.0	0.0	0.0	145.2	0.0	0.0
Bluefield State C.	81.0	81.0	0.0	0.0	0.0	0.0	0.0
Marshall U.	30,404.1	28,095.9	1,165.1	0.0	419.0	0.0	724.2
Mountain State U.	46.1	46.1	0.0	0.0	0.0	0.0	0.0
WV School of Osteopathic Medicine	9.1	9.1	0.0	0.0	0.0	0.0	0.0
WV State U.	5,560.0	2,424.0	0.0	0.0	300.0	0.0	2,836.0
WV U.	81,015.2	54,366.5	16,544.3	98.4	2,535.4	454.4	7,016.2
Wheeling Jesuit U.	769.7	769.7	0.0	0.0	0.0	0.0	0.0
Wisconsin	698,788.3	615,296.9	21,339.8	0.0	23,686.6	9,222.3	29,242.7
Alverno C.	154.4	0.0	0.0	0.0	154.4	0.0	0.0
Beloit C.	406.3	0.0	349.7	0.0	0.0	0.0	56.6
Carroll U.	125.2	51.1	0.0	0.0	22.9	0.0	51.1
Carthage C.	68.7	68.7	0.0	0.0	0.0	0.0	0.0
C. of Menominee Nation	3,395.4	832.2	0.0	0.0	166.8	0.0	2,396.5
Fox Valley Technical C.	220.9	0.0	0.0	0.0	0.0	0.0	220.9
Gateway Technical C.	167.3	0.0	0.0	0.0	167.3	0.0	0.0
Lac Courte Oreilles Ojibwa Community C.	511.0	200.0	0.0	0.0	111.0	0.0	200.0
Lakeshore Technical C.	199.2	199.2	0.0	0.0	0.0	0.0	0.0
Lawrence U.	72.0	72.0	0.0	0.0	0.0	0.0	0.0
Marquette U.	10,118.7	9,402.4	601.1	0.0	115.3	0.0	0.0
Medical C. WI	108,784.9	105,207.3	0.0	0.0	2,298.0	1,279.7	0.0
Milwaukee Area Technical C.	1,267.3	740.4	0.0	0.0	0.0	0.0	526.9
Milwaukee School of Engineering	600.0	340.0	0.0	0.0	0.0	0.0	260.0
Northeast WI Technical C.	139.7	0.0	0.0	0.0	0.0	0.0	139.7
St. Norbert C.	79.2	79.2	0.0	0.0	0.0	0.0	0.0
U. WI Colleges	278.8	60.0	0.0	0.0	0.0	0.0	218.8
U. WI, Eau Claire	706.8	691.8	0.0	0.0	15.0	0.0	0.0
U. WI, Green Bay	137.7	137.7	0.0	0.0	0.0	0.0	0.0
U. WI, La Crosse	1,313.2	670.7	524.1	0.0	0.0	0.0	118.4
U. WI, Madison	528,988.8	461,859.9	18,432.7	0.0	18,959.8	7,942.6	21,793.8
U. WI, Milwaukee	22,862.7	21,165.7	0.0	0.0	824.7	0.0	872.3
U. WI, Oshkosh	95.8	95.8	0.0	0.0	0.0	0.0	0.0
U. WI, Parkside	300.0	0.0	0.0	0.0	0.0	0.0	300.0
U. WI, Platteville	1,068.9	290.0	454.3	0.0	0.0	0.0	324.6
U. WI, River Falls	21.9	17.5	0.0	0.0	0.0	0.0	4.4
U. WI, Stevens Point	2,738.5	2,013.6	724.9	0.0	0.0	0.0	0.0
U. WI, Stout	926.4	218.3	0.0	0.0	233.1	0.0	474.9
U. WI, Superior	236.8	168.9	67.9	0.0	0.0	0.0	0.0
U. WI System	12,177.3	10,090.3	185.1	0.0	618.2	0.0	1,283.8
U. WI, Whitewater	323.4	323.4	0.0	0.0	0.0	0.0	0.0
WI Technical C.	301.0	301.0	0.0	0.0	0.0	0.0	0.0
Wyoming	44,679.5	38,478.6	1,155.2	0.0	1,392.5	30.6	3,622.6
Casper C.	0.3	0.0	0.0	0.0	0.0	0.0	0.3
Laramie County Community C.	503.8	198.6	0.0	0.0	0.0	0.0	305.2
Northern WY Community C. District	275.7	0.0	0.0	0.0	0.0	0.0	275.7

TABLE 16. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. WY	43,899.7	38,280.0	1,155.2	0.0	1,392.5	30.6	3,041.4
American Samoa	2,304.5	1,231.5	0.0	0.0	0.0	0.0	1,073.0
American Samoa Community C.	2,304.5	1,231.5	0.0	0.0	0.0	0.0	1,073.0
Guam	6,824.3	4,100.4	0.0	0.0	925.5	98.5	1,700.0
Guam Community C.	150.0	0.0	0.0	0.0	0.0	0.0	150.0
U. GU	6,674.3	4,100.4	0.0	0.0	925.5	98.5	1,550.0
Puerto Rico	119,014.9	79,838.1	9,924.5	0.0	10,248.3	6,444.4	12,559.6
American U. PR, Bayamon	15.0	15.0	0.0	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	1,522.0	566.3	173.2	0.0	782.4	0.0	0.0
Atenas C.	172.4	0.0	0.0	0.0	172.4	0.0	0.0
Caribbean U.	915.0	0.0	0.0	0.0	845.0	0.0	70.0
Carlos Albizu U., San Juan	218.8	0.0	0.0	0.0	218.8	0.0	0.0
Centro de Estudios Multidisciplinarios	650.0	0.0	0.0	0.0	650.0	0.0	0.0
Colegio Universitario de San Juan	77.2	0.0	0.0	0.0	77.2	0.0	0.0
Inter American U. PR	1,394.0	354.0	0.0	0.0	1,040.0	0.0	0.0
Polytechnic U. PR	1,379.4	617.8	0.0	0.0	231.5	0.0	530.2
Ponce School of Medicine and Health Sciences	4,631.8	4,518.5	0.0	0.0	113.3	0.0	0.0
Pontifical Catholic U. PR	385.7	0.0	0.0	0.0	385.7	0.0	0.0
San Juan Bautista School of Medicine	81.0	81.0	0.0	0.0	0.0	0.0	0.0
U. Adventista de las Antillas	85.8	0.0	0.0	0.0	85.8	0.0	0.0
U. Central del Caribe	6,088.7	6,044.4	0.0	0.0	44.3	0.0	0.0
U. del Este	1,396.3	958.5	0.0	0.0	437.9	0.0	0.0
U. Metropolitana	2,928.6	355.8	1,800.0	0.0	0.0	0.0	772.8
U. PR, Aguadilla	185.4	0.0	0.0	0.0	185.4	0.0	0.0
U. PR, Carolina	63.0	63.0	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	1,282.5	1,282.5	0.0	0.0	0.0	0.0	0.0
U. PR, central administration	13,468.4	11,069.9	297.0	0.0	526.5	0.0	1,575.0
U. PR, Humacao	1,690.7	812.4	0.0	0.0	214.8	663.4	0.0
U. PR, Mayaguez	22,666.8	12,264.2	185.0	0.0	821.9	781.0	8,614.7
U. PR, Ponce	75.0	0.0	0.0	0.0	75.0	0.0	0.0
U. PR, Recinto de Ciencias Medicas	41,226.8	29,964.1	5,165.2	0.0	1,097.5	5,000.0	0.0
U. PR, Rio Piedras	16,030.3	10,870.7	2,304.0	0.0	1,858.6	0.0	997.0
U. of Sacred Heart	384.3	0.0	0.0	0.0	384.3	0.0	0.0
Trust Territory of the Pacific Islands	3,979.0	1,665.0	0.0	0.0	1.0	0.0	2,313.0
C. Micronesia-FSM	2,006.0	858.0	0.0	0.0	0.0	0.0	1,148.0
Northern Marianas C.	1,973.0	807.0	0.0	0.0	1.0	0.0	1,165.0
U.S. Virgin Islands	7,376.9	5,348.7	0.0	0.0	285.4	0.0	1,742.8
U. of the VI	7,376.9	5,348.7	0.0	0.0	285.4	0.0	1,742.8

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All states and outlying areas	5,137,714.2	3,578,015.2	1,194,470.3	0.0	31,978.6	212,325.3	120,924.8
Alabama	59,946.6	36,660.6	20,084.6	0.0	739.4	2,462.0	0.0
AL State U.	63.1	0.0	0.0	0.0	63.1	0.0	0.0
Auburn U.	5,960.9	1,337.9	4,623.0	0.0	0.0	0.0	0.0
Bevill State Community C.	80.8	0.0	0.0	0.0	80.8	0.0	0.0
Calhoun Community C.	68.4	0.0	0.0	0.0	68.4	0.0	0.0
Gadsden State Community C.	19.5	0.0	0.0	0.0	19.5	0.0	0.0
George C. Wallace State Community C., Selma	26.8	0.0	0.0	0.0	26.8	0.0	0.0
Jacksonville State U.	453.6	0.0	453.6	0.0	0.0	0.0	0.0
Jefferson State Community C.	40.1	0.0	0.0	0.0	40.1	0.0	0.0
Reid State Technical C.	15.3	0.0	0.0	0.0	15.3	0.0	0.0
Shelton State Community C.	4.2	0.0	0.0	0.0	4.2	0.0	0.0
Stillman C.	35.7	0.0	0.0	0.0	35.7	0.0	0.0
Tuskegee U.	644.3	559.9	0.0	0.0	84.4	0.0	0.0
U. AL, Birmingham	32,916.8	30,711.2	0.0	0.0	140.9	2,064.6	0.0
U. AL, Huntsville	1,819.3	1,819.3	0.0	0.0	0.0	0.0	0.0
U. AL, system office	125.0	125.0	0.0	0.0	0.0	0.0	0.0
U. AL, Tuscaloosa	1,418.0	819.5	501.7	0.0	96.9	0.0	0.0
U. South AL	16,254.6	1,287.8	14,506.3	0.0	63.1	397.4	0.0
Alaska	16,691.7	6,762.4	9,229.3	0.0	0.0	0.0	700.0
U. AK, Anchorage, Anchorage Campus	1,398.3	1,398.3	0.0	0.0	0.0	0.0	0.0
U. AK, Fairbanks, Fairbanks Campus	14,970.4	5,364.2	8,906.3	0.0	0.0	0.0	700.0
U. AK, Southeast, Juneau	323.0	0.0	323.0	0.0	0.0	0.0	0.0
Arizona	41,375.2	19,590.6	18,770.4	0.0	172.8	1,442.7	1,398.7
AZ State U.	10,460.8	6,443.8	3,267.6	0.0	49.3	0.0	700.0
Northern AZ U.	1,668.3	898.3	0.0	0.0	71.3	0.0	698.7
U. AZ	29,246.1	12,248.4	15,502.8	0.0	52.2	1,442.7	0.0
Arkansas	24,126.7	7,862.3	15,705.1	0.0	161.7	397.7	0.0
AR State U.	1,070.9	0.0	1,070.9	0.0	0.0	0.0	0.0
East AR Community C.	11.9	0.0	0.0	0.0	11.9	0.0	0.0
Lyon C.	14.1	14.1	0.0	0.0	0.0	0.0	0.0
Pulaski Technical C.	1,000.0	1,000.0	0.0	0.0	0.0	0.0	0.0
U. AR, Fayetteville	3,125.8	481.7	2,602.0	0.0	42.1	0.0	0.0
U. AR for Medical Sciences	18,812.0	6,366.5	11,949.8	0.0	98.1	397.7	0.0
U. Central AR	92.0	0.0	82.5	0.0	9.6	0.0	0.0
California	832,540.8	682,337.6	102,993.4	0.0	7,683.4	37,427.3	2,099.0
Alliant International U., San Diego	144.1	0.0	0.0	0.0	144.1	0.0	0.0
Antelope Valley C.	11.9	0.0	0.0	0.0	11.9	0.0	0.0
Azusa Pacific U.	18.6	0.0	0.0	0.0	18.6	0.0	0.0
CA Community Colleges	975.0	975.0	0.0	0.0	0.0	0.0	0.0
CA Institute of Technology	9,773.6	7,032.4	2,250.0	0.0	0.0	491.2	0.0
CA State Polytechnic U., Pomona	420.6	420.6	0.0	0.0	0.0	0.0	0.0
CA State U., Bakersfield	49.3	0.0	0.0	0.0	49.3	0.0	0.0
CA State U., East Bay	543.4	150.0	393.4	0.0	0.0	0.0	0.0
CA State U., Fresno	620.0	0.0	620.0	0.0	0.0	0.0	0.0
CA State U., Long Beach	310.1	0.0	310.1	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	3,350.0	3,350.0	0.0	0.0	0.0	0.0	0.0
CA State U., Northridge	642.1	426.1	216.0	0.0	0.0	0.0	0.0
CA State U., Sacramento	772.8	0.0	755.0	0.0	17.8	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
CA State U., San Bernardino	426.7	426.7	0.0	0.0	0.0	0.0	0.0
CA State U., San Marcos	94.8	94.8	0.0	0.0	0.0	0.0	0.0
CA State U., system office	2,382.9	647.9	1,735.0	0.0	0.0	0.0	0.0
Charles R. Drew U. of Medicine and Science	415.9	415.9	0.0	0.0	0.0	0.0	0.0
Claremont Graduate U.	259.1	259.1	0.0	0.0	0.0	0.0	0.0
El Camino C., Torrance	22.3	0.0	0.0	0.0	22.3	0.0	0.0
Humboldt State U.	699.0	0.0	0.0	0.0	0.0	0.0	699.0
Imperial Valley C.	64.6	0.0	0.0	0.0	64.6	0.0	0.0
Loma Linda U.	1,462.2	739.7	0.0	0.0	222.5	500.0	0.0
Long Beach City C.	10.6	0.0	0.0	0.0	10.6	0.0	0.0
Los Angeles Community C. District	726.0	726.0	0.0	0.0	0.0	0.0	0.0
Merritt C.	399.1	399.1	0.0	0.0	0.0	0.0	0.0
North Orange County Community C. District	48.4	0.0	0.0	0.0	48.4	0.0	0.0
Occidental C.	106.2	0.0	106.2	0.0	0.0	0.0	0.0
Pomona C.	1,077.3	440.2	637.1	0.0	0.0	0.0	0.0
Riverside Community C. District	131.5	0.0	0.0	0.0	131.5	0.0	0.0
San Diego State U., San Diego	7,228.8	5,400.1	709.2	0.0	24.0	395.5	700.0
San Francisco State U.	1,832.0	713.5	418.5	0.0	0.0	0.0	700.0
San Jose State U.	446.9	0.0	446.9	0.0	0.0	0.0	0.0
Scripps Research Institute	262,299.8	256,736.8	0.0	0.0	3,646.8	1,916.3	0.0
Stanford U.	94,182.2	77,655.5	10,199.0	0.0	308.0	6,019.7	0.0
U. CA, Berkeley	21,517.6	18,080.4	1,682.7	0.0	214.3	1,540.2	0.0
U. CA, Davis	57,609.9	36,517.5	14,228.2	0.0	182.5	6,681.7	0.0
U. CA, Irvine	33,991.2	18,974.1	14,843.0	0.0	174.1	0.0	0.0
U. CA, Los Angeles	93,574.2	64,280.1	24,203.0	0.0	553.6	4,537.5	0.0
U. CA, Merced	1,390.6	946.5	411.6	0.0	32.5	0.0	0.0
U. CA, Office of the President	5,269.9	4,559.7	710.1	0.0	0.0	0.0	0.0
U. CA, Riverside	4,777.8	2,565.8	1,000.0	0.0	0.0	1,212.0	0.0
U. CA, San Diego	68,180.8	45,439.5	17,897.5	0.0	482.1	4,361.8	0.0
U. CA, San Francisco	75,338.2	63,951.7	1,976.8	0.0	678.1	8,731.7	0.0
U. CA, Santa Barbara	7,028.7	4,140.9	2,855.4	0.0	32.4	0.0	0.0
U. CA, Santa Cruz	14,368.7	10,253.1	4,115.6	0.0	0.0	0.0	0.0
U. La Verne	57.3	57.3	0.0	0.0	0.0	0.0	0.0
U. San Diego	4.0	0.0	0.0	0.0	4.0	0.0	0.0
U. San Francisco	10.9	0.0	0.0	0.0	10.9	0.0	0.0
U. Southern CA	56,537.1	54,923.5	273.0	0.0	300.7	1,039.9	0.0
Western U. of Health Sciences	936.0	638.3	0.0	0.0	297.7	0.0	0.0
Colorado	86,934.3	59,571.3	26,164.1	0.0	36.5	1,162.4	0.0
CO C.	21.6	0.0	21.6	0.0	0.0	0.0	0.0
CO Mesa U.	23.1	0.0	23.1	0.0	0.0	0.0	0.0
CO School of Mines	3,484.8	2,895.8	589.0	0.0	0.0	0.0	0.0
CO State U., Ft. Collins	11,678.3	4,093.9	7,563.9	0.0	20.5	0.0	0.0
CO State U., system office	962.4	962.4	0.0	0.0	0.0	0.0	0.0
Metropolitan State C. Denver	142.8	142.8	0.0	0.0	0.0	0.0	0.0
U. CO	68,442.0	50,099.0	17,164.6	0.0	15.9	1,162.4	0.0
U. Corp. for Atmospheric Research	430.0	0.0	430.0	0.0	0.0	0.0	0.0
U. Denver	796.4	796.4	0.0	0.0	0.0	0.0	0.0
U. Northern CO	952.8	581.0	371.8	0.0	0.0	0.0	0.0
Connecticut	90,460.1	63,795.2	18,758.1	0.0	402.2	7,504.5	0.0
CT C.	54.1	0.0	54.1	0.0	0.0	0.0	0.0
Goodwin C.	49.0	0.0	0.0	0.0	49.0	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Trinity C., Hartford	863.2	0.0	863.2	0.0	0.0	0.0	0.0
U. CT	23,289.1	14,036.4	8,344.7	0.0	106.9	801.1	0.0
U. Hartford	147.0	147.0	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	1,801.7	1,502.9	298.7	0.0	0.0	0.0	0.0
Yale U.	64,256.1	48,108.9	9,197.4	0.0	246.4	6,703.4	0.0
Delaware	15,948.8	4,087.3	11,808.0	0.0	53.5	0.0	0.0
DE State U.	53.5	0.0	0.0	0.0	53.5	0.0	0.0
U. DE	15,613.6	4,087.3	11,526.3	0.0	0.0	0.0	0.0
Wesley C.	281.7	0.0	281.7	0.0	0.0	0.0	0.0
District of Columbia	45,438.0	17,574.4	19,868.7	0.0	918.0	176.9	6,900.0
George Washington U.	19,041.5	4,041.5	15,000.0	0.0	0.0	0.0	0.0
Georgetown U.	24,516.3	12,570.7	4,868.7	0.0	0.0	176.9	6,900.0
Howard U.	1,726.5	962.2	0.0	0.0	764.3	0.0	0.0
U. of the DC	153.7	0.0	0.0	0.0	153.7	0.0	0.0
Florida	177,580.5	132,247.6	38,320.4	0.0	1,253.2	554.2	5,205.2
Barry U.	61.2	0.0	0.0	0.0	61.2	0.0	0.0
C. Central FL	10.6	0.0	0.0	0.0	10.6	0.0	0.0
Eckerd C.	870.7	0.0	870.7	0.0	0.0	0.0	0.0
FL A&M U.	384.6	123.0	0.0	0.0	261.6	0.0	0.0
FL Atlantic U.	975.9	955.5	0.0	0.0	20.4	0.0	0.0
FL Gulf Coast U.	230.8	0.0	230.8	0.0	0.0	0.0	0.0
FL Hospital C. of Health Sciences	40.9	0.0	0.0	0.0	40.9	0.0	0.0
FL Institute of Technology	501.9	501.9	0.0	0.0	0.0	0.0	0.0
FL International U.	4,651.7	948.3	3,267.8	0.0	435.6	0.0	0.0
FL State U.	18,920.3	18,920.3	0.0	0.0	0.0	0.0	0.0
Nova Southeastern U.	2,754.7	408.3	0.0	0.0	0.0	0.0	2,346.4
Palm Beach Community C.	8.5	0.0	0.0	0.0	8.5	0.0	0.0
Santa Fe C.	8.9	0.0	0.0	0.0	8.9	0.0	0.0
Stetson U.	610.0	0.0	610.0	0.0	0.0	0.0	0.0
U. Central FL	4,317.4	4,111.8	0.0	0.0	205.6	0.0	0.0
U. FL	62,254.3	44,431.6	16,517.1	0.0	105.9	500.0	699.7
U. Miami	68,899.9	51,864.7	14,821.6	0.0	54.6	0.0	2,159.1
U. North FL	2,547.5	2,443.4	104.0	0.0	0.0	0.0	0.0
U. South FL, Tampa	9,530.5	7,538.7	1,898.2	0.0	39.4	54.2	0.0
Georgia	118,596.1	78,620.4	25,415.0	0.0	726.8	1,501.0	12,332.8
Agnes Scott C.	149.4	22.2	127.2	0.0	0.0	0.0	0.0
Albany State U.	20.4	0.0	0.0	0.0	20.4	0.0	0.0
Armstrong Atlantic State U.	194.7	0.0	0.0	0.0	194.7	0.0	0.0
Clark Atlanta U.	285.9	285.9	0.0	0.0	0.0	0.0	0.0
Clayton State U.	121.1	0.0	0.0	0.0	121.1	0.0	0.0
Columbus State U.	90.9	0.0	0.0	0.0	90.9	0.0	0.0
Emory U.	52,710.1	37,279.4	15,127.0	0.0	109.9	193.9	0.0
Gainesville State C.	485.4	485.4	0.0	0.0	0.0	0.0	0.0
GA Health Sciences U.	6,622.5	5,636.4	0.0	0.0	26.9	959.2	0.0
GA Institute of Technology	15,624.3	3,991.5	0.0	0.0	0.0	0.0	11,632.8
GA Southern U.	310.0	0.0	310.0	0.0	0.0	0.0	0.0
GA Southwestern State U.	30.6	0.0	0.0	0.0	30.6	0.0	0.0
GA State U.	837.8	837.8	0.0	0.0	0.0	0.0	0.0
Kennesaw State U.	555.3	555.3	0.0	0.0	0.0	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Mercer U.	406.6	381.1	0.0	0.0	25.5	0.0	0.0
Morehouse School of Medicine	26,398.7	16,493.0	9,850.9	0.0	54.7	0.0	0.0
Spelman C.	29.4	29.4	0.0	0.0	0.0	0.0	0.0
U. GA	13,232.0	12,131.9	0.0	0.0	52.2	347.9	700.0
U. West GA	491.2	491.2	0.0	0.0	0.0	0.0	0.0
Hawaii	16,922.7	6,326.8	10,554.5	0.0	41.4	0.0	0.0
U. HI, Manoa	16,364.7	5,768.8	10,554.5	0.0	41.4	0.0	0.0
U. HI, system office	558.0	558.0	0.0	0.0	0.0	0.0	0.0
Idaho	10,861.1	4,292.8	5,848.4	0.0	28.1	0.0	691.7
Boise State U.	7,937.0	2,088.6	5,848.4	0.0	0.0	0.0	0.0
ID State U.	28.1	0.0	0.0	0.0	28.1	0.0	0.0
U. ID	2,895.9	2,204.2	0.0	0.0	0.0	0.0	691.7
Illinois	167,293.6	122,359.3	30,853.1	0.0	1,596.2	11,785.0	700.0
Bradley U.	136.0	136.0	0.0	0.0	0.0	0.0	0.0
Chicago State U.	421.0	0.0	280.0	0.0	49.5	91.5	0.0
DePaul U.	2,707.7	707.7	2,000.0	0.0	0.0	0.0	0.0
Dominican U.	362.4	362.4	0.0	0.0	0.0	0.0	0.0
Governors State U.	3,084.5	442.0	2,321.9	0.0	320.6	0.0	0.0
IL C. of Optometry	267.2	267.2	0.0	0.0	0.0	0.0	0.0
IL Institute of Technology	9,200.4	9,200.4	0.0	0.0	0.0	0.0	0.0
IL State U.	530.9	530.9	0.0	0.0	0.0	0.0	0.0
Lewis U.	18.3	0.0	0.0	0.0	18.3	0.0	0.0
Loyola U., Chicago	5,016.2	1,870.1	3,057.3	0.0	88.9	0.0	0.0
Northern IL U.	400.5	400.5	0.0	0.0	0.0	0.0	0.0
Northwestern U., Evanston	45,541.5	34,603.7	3,278.5	0.0	545.2	6,414.1	700.0
Roosevelt U.	60.8	0.0	0.0	0.0	60.8	0.0	0.0
Rosalind Franklin U. of Medicine and Science	731.5	731.5	0.0	0.0	0.0	0.0	0.0
Rush U.	11,110.0	10,895.9	0.0	0.0	214.1	0.0	0.0
Shawnee Community C.	11.5	0.0	0.0	0.0	11.5	0.0	0.0
Southern IL U., all campuses	1,410.1	694.1	0.0	0.0	53.2	662.7	0.0
Southern IL U., Carbondale	2,206.2	1,742.1	464.1	0.0	0.0	0.0	0.0
Southern IL U., Edwardsville	1,046.4	474.0	572.4	0.0	0.0	0.0	0.0
St. Xavier U.	23.8	0.0	0.0	0.0	23.8	0.0	0.0
Toyota Technical Institute Chicago	268.6	268.6	0.0	0.0	0.0	0.0	0.0
U. Chicago	33,448.1	27,675.5	4,635.6	0.0	34.8	1,102.3	0.0
U. IL, Chicago	39,929.6	22,893.9	13,843.3	0.0	166.5	3,025.8	0.0
U. IL, Urbana-Champaign	8,960.4	8,462.8	0.0	0.0	9.1	488.5	0.0
Wheaton C., Wheaton	400.0	0.0	400.0	0.0	0.0	0.0	0.0
Indiana	108,537.5	63,565.5	28,649.7	0.0	461.7	3,419.1	12,441.5
Ball State U.	5,000.0	5,000.0	0.0	0.0	0.0	0.0	0.0
Bethel C., Mishawaka	24.2	0.0	0.0	0.0	24.2	0.0	0.0
Earlham C.	807.8	0.0	807.8	0.0	0.0	0.0	0.0
IN Institute of Technology	1,339.6	1,339.6	0.0	0.0	0.0	0.0	0.0
IN State U.	1,813.4	309.9	1,503.6	0.0	0.0	0.0	0.0
IN U.	5,555.0	4,315.0	1,049.0	0.0	190.9	0.0	0.0
IN U., Bloomington	8,570.3	183.4	8,386.9	0.0	0.0	0.0	0.0
IN U.-Purdue U., Indianapolis	30,270.2	28,115.1	0.0	0.0	0.0	2,155.0	0.0
Ivy Tech Community C.	25.5	0.0	0.0	0.0	25.5	0.0	0.0
Purdue U.	53,332.7	22,773.2	16,902.4	0.0	221.1	994.6	12,441.5

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. Notre Dame	1,534.8	1,265.4	0.0	0.0	0.0	269.5	0.0
Wabash C.	264.0	264.0	0.0	0.0	0.0	0.0	0.0
Iowa	48,748.0	29,253.8	11,019.2	0.0	305.7	8,169.3	0.0
Allen C., Waterloo	23.9	0.0	0.0	0.0	23.9	0.0	0.0
Coe C.	4,704.4	0.0	4,704.4	0.0	0.0	0.0	0.0
Grinnell C.	373.6	373.6	0.0	0.0	0.0	0.0	0.0
Indian Hills Community C.	82.8	0.0	0.0	0.0	82.8	0.0	0.0
IA State U.	10,002.3	3,855.5	6,146.8	0.0	0.0	0.0	0.0
Maharishi U. of Management	1,140.3	1,140.3	0.0	0.0	0.0	0.0	0.0
St. Ambrose U.	57.1	0.0	0.0	0.0	57.1	0.0	0.0
U. IA	32,195.4	23,884.3	0.0	0.0	141.8	8,169.3	0.0
U. Northern IA	168.0	0.0	168.0	0.0	0.0	0.0	0.0
Kansas	49,773.0	21,814.2	11,654.7	0.0	245.8	3,782.9	12,275.5
Brown Mackie C.	25.5	0.0	0.0	0.0	25.5	0.0	0.0
KS State U.	3,274.5	1,675.5	1,599.0	0.0	0.0	0.0	0.0
U. KS	44,089.2	20,138.7	7,864.7	0.0	27.4	3,782.9	12,275.5
Wichita State U.	2,383.9	0.0	2,191.0	0.0	192.9	0.0	0.0
Kentucky	59,663.0	24,807.0	18,145.2	0.0	354.9	4,523.2	11,832.7
Bellarmine U.	200.3	0.0	200.3	0.0	0.0	0.0	0.0
Centre C.	1,080.9	0.0	1,080.9	0.0	0.0	0.0	0.0
KY State U.	17.0	0.0	0.0	0.0	17.0	0.0	0.0
Morehead State U.	26.8	0.0	0.0	0.0	26.8	0.0	0.0
Northern KY U.	81.1	0.0	81.1	0.0	0.0	0.0	0.0
Spalding U.	119.1	0.0	0.0	0.0	119.1	0.0	0.0
U. KY	41,656.5	18,100.1	7,008.5	0.0	192.0	4,523.2	11,832.7
U. Louisville	16,481.3	6,706.9	9,774.5	0.0	0.0	0.0	0.0
Louisiana	33,570.8	13,582.7	19,579.8	0.0	408.3	0.0	0.0
LA State U.	9,562.6	6,779.6	2,750.7	0.0	32.3	0.0	0.0
LA State U., U. New Orleans	290.8	290.8	0.0	0.0	0.0	0.0	0.0
LA Tech U.	418.8	33.9	385.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	66.7	66.7	0.0	0.0	0.0	0.0	0.0
Northwestern State U. LA	40.2	0.0	0.0	0.0	40.2	0.0	0.0
Our Lady of the Lake C.	10.4	0.0	0.0	0.0	10.4	0.0	0.0
Southern U. and A&M C.	1,000.0	0.0	1,000.0	0.0	0.0	0.0	0.0
Tulane U.	20,115.1	5,211.8	14,833.3	0.0	70.0	0.0	0.0
U. LA, Lafayette	710.9	100.0	610.9	0.0	0.0	0.0	0.0
U. LA, Monroe	397.1	397.1	0.0	0.0	0.0	0.0	0.0
Xavier U. LA	958.3	702.9	0.0	0.0	255.5	0.0	0.0
Maine	21,433.7	8,964.7	0.0	0.0	49.0	0.0	12,420.0
Bates C.	419.0	419.0	0.0	0.0	0.0	0.0	0.0
Bowdoin C.	313.5	313.5	0.0	0.0	0.0	0.0	0.0
Central ME Community C.	954.7	954.7	0.0	0.0	0.0	0.0	0.0
St. Joseph's C., North Windham	3.4	0.0	0.0	0.0	3.4	0.0	0.0
U. ME	12,521.2	101.2	0.0	0.0	0.0	0.0	12,420.0
U. ME, system office	7,100.0	7,100.0	0.0	0.0	0.0	0.0	0.0
U. New England	45.6	0.0	0.0	0.0	45.6	0.0	0.0
U. Southern ME	76.2	76.2	0.0	0.0	0.0	0.0	0.0
Maryland	220,330.8	149,726.1	43,998.6	0.0	360.7	15,199.4	11,046.1
Allegany C. MD	33.1	0.0	0.0	0.0	33.1	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Baltimore City Community C.	1,000.0	1,000.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	126,660.9	101,338.3	21,365.4	0.0	111.4	3,845.8	0.0
Morgan State U.	289.7	0.0	199.6	0.0	90.1	0.0	0.0
Towson U.	1,841.4	188.8	1,652.5	0.0	0.0	0.0	0.0
U. MD, Baltimore	49,488.7	23,828.4	14,223.4	0.0	83.3	11,353.6	0.0
U. MD, Baltimore County	1,396.6	1,365.9	0.0	0.0	30.7	0.0	0.0
U. MD, College Park	38,486.1	21,582.4	6,557.6	0.0	0.0	0.0	10,346.1
U. MD, Eastern Shore	1,122.2	422.2	0.0	0.0	0.0	0.0	700.0
U. System of MD Office	12.1	0.0	0.0	0.0	12.1	0.0	0.0
Massachusetts	248,366.3	183,310.9	54,776.7	0.0	1,005.2	9,273.4	0.0
American International C.	101.4	0.0	0.0	0.0	101.4	0.0	0.0
Amherst C.	976.0	0.0	976.0	0.0	0.0	0.0	0.0
Boston C.	2,449.9	2,449.9	0.0	0.0	0.0	0.0	0.0
Boston U.	28,227.0	21,464.1	6,657.5	0.0	105.4	0.0	0.0
Brandeis U.	2,882.2	2,882.2	0.0	0.0	0.0	0.0	0.0
Bristol Community C.	9.3	0.0	0.0	0.0	9.3	0.0	0.0
Bunker Hill Community C.	51.0	0.0	0.0	0.0	51.0	0.0	0.0
Clark U.	588.8	377.8	211.0	0.0	0.0	0.0	0.0
Hampshire C.	119.9	0.0	119.9	0.0	0.0	0.0	0.0
Harvard U.	87,484.6	79,329.6	1,717.9	0.0	203.6	6,233.6	0.0
MA Institute of Technology	45,422.7	23,530.4	20,166.4	0.0	104.3	1,621.6	0.0
MGH Institute of Health Professions	289.1	289.1	0.0	0.0	0.0	0.0	0.0
New England C. of Optometry	36.5	0.0	0.0	0.0	36.5	0.0	0.0
Northeastern U.	3,596.8	1,328.9	2,267.9	0.0	0.0	0.0	0.0
Regis C.	53.5	0.0	0.0	0.0	53.5	0.0	0.0
Smith C.	760.3	760.3	0.0	0.0	0.0	0.0	0.0
Tufts U.	29,323.6	17,715.2	11,032.6	0.0	88.0	487.9	0.0
U. MA, Amherst	3,170.0	3,170.0	0.0	0.0	0.0	0.0	0.0
U. MA, Boston	4,978.1	4,057.6	865.7	0.0	54.8	0.0	0.0
U. MA, central office	1,366.1	1,366.1	0.0	0.0	0.0	0.0	0.0
U. MA, Dartmouth	227.3	0.0	227.3	0.0	0.0	0.0	0.0
U. MA, Lowell	1,163.8	13.8	1,150.0	0.0	0.0	0.0	0.0
U. MA, Medical School	27,557.6	21,305.7	5,237.3	0.0	84.1	930.5	0.0
Western New England U.	293.5	0.0	293.5	0.0	0.0	0.0	0.0
Williams C.	338.5	338.5	0.0	0.0	0.0	0.0	0.0
Woods Hole Oceanographic Institution	5,142.3	1,566.9	3,462.1	0.0	113.3	0.0	0.0
Worcester Polytechnic Institute	1,756.4	1,364.9	391.6	0.0	0.0	0.0	0.0
Michigan	151,873.0	116,234.6	30,722.9	0.0	389.9	3,825.6	700.0
Calvin C.	1,159.8	0.0	1,159.8	0.0	0.0	0.0	0.0
Central MI U.	1,218.4	868.4	350.0	0.0	0.0	0.0	0.0
Eastern MI U.	771.3	564.0	207.3	0.0	0.0	0.0	0.0
Ferris State U.	348.0	348.0	0.0	0.0	0.0	0.0	0.0
Grand Valley State U.	710.2	0.0	0.0	0.0	10.2	0.0	700.0
Hope C.	562.2	0.0	562.2	0.0	0.0	0.0	0.0
Lake Superior State U.	45.0	0.0	45.0	0.0	0.0	0.0	0.0
Lawrence Technological U.	1,342.3	0.0	1,342.3	0.0	0.0	0.0	0.0
MI State U.	20,372.1	9,611.7	10,760.3	0.0	0.0	0.0	0.0
MI Technological U.	3,648.5	3,648.5	0.0	0.0	0.0	0.0	0.0
Oakland U.	4,029.4	3,921.5	0.0	0.0	0.0	107.8	0.0
Saginaw Valley State U.	349.7	0.0	309.0	0.0	40.8	0.0	0.0
U. Detroit Mercy	49.0	0.0	0.0	0.0	49.0	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. MI	101,256.3	81,713.8	15,987.0	0.0	263.1	3,292.5	0.0
Wayne State U.	15,925.4	15,473.3	0.0	0.0	26.8	425.3	0.0
Western MI U.	85.4	85.4	0.0	0.0	0.0	0.0	0.0
Minnesota	78,768.9	50,713.9	14,542.6	0.0	178.0	13,334.3	0.0
Carleton C.	305.0	0.0	305.0	0.0	0.0	0.0	0.0
C. of St. Scholastica	17.9	0.0	0.0	0.0	17.9	0.0	0.0
Gustavus Adolphus C.	563.2	0.0	563.2	0.0	0.0	0.0	0.0
Hamline U.	55.4	0.0	55.4	0.0	0.0	0.0	0.0
Macalester C.	290.0	0.0	290.0	0.0	0.0	0.0	0.0
U. MN	77,291.4	50,713.9	13,083.0	0.0	160.1	13,334.3	0.0
U. of St. Thomas, St. Paul	246.0	0.0	246.0	0.0	0.0	0.0	0.0
Mississippi	19,473.9	2,960.1	15,986.2	0.0	85.9	441.6	0.0
MS State U.	1,950.8	1,950.8	0.0	0.0	0.0	0.0	0.0
U. MS	17,523.1	1,009.4	15,986.2	0.0	85.9	441.6	0.0
Missouri	109,869.5	79,858.6	27,054.6	0.0	309.5	2,646.8	0.0
Avila U.	17.6	0.0	0.0	0.0	17.6	0.0	0.0
Cox C. of Nursing and Health Sciences	51.4	0.0	0.0	0.0	51.4	0.0	0.0
Crowder C.	83.5	0.0	0.0	0.0	83.5	0.0	0.0
MO U. of Science and Technology	1,829.8	0.0	1,829.8	0.0	0.0	0.0	0.0
Southeast MO State U.	1,330.0	0.0	1,330.0	0.0	0.0	0.0	0.0
St. Louis U.	4,588.4	3,796.6	791.8	0.0	0.0	0.0	0.0
U. Central MO	451.8	0.0	451.8	0.0	0.0	0.0	0.0
U. MO, Columbia	13,402.0	6,778.7	6,605.0	0.0	18.3	0.0	0.0
U. MO, Kansas City	3,459.3	3,444.0	0.0	0.0	15.3	0.0	0.0
U. MO, St. Louis	688.9	74.4	614.5	0.0	0.0	0.0	0.0
U. MO, system administration	19,754.1	19,754.1	0.0	0.0	0.0	0.0	0.0
Washington U., St. Louis	64,212.7	46,010.7	15,431.7	0.0	123.4	2,646.8	0.0
Montana	26,885.3	9,114.1	17,112.8	0.0	352.3	306.0	0.0
MT State U., Bozeman	20,731.5	3,589.7	17,112.8	0.0	29.0	0.0	0.0
MT Tech of U. MT	1,072.7	1,072.7	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	8.5	0.0	0.0	0.0	8.5	0.0	0.0
U. MT, Missoula	5,072.5	4,451.6	0.0	0.0	314.9	306.0	0.0
Nebraska	44,026.7	16,184.9	19,125.3	0.0	82.2	1,729.2	6,905.0
Creighton U.	4,686.2	4,543.1	0.0	0.0	0.0	143.1	0.0
U. NE, central administration	1,386.1	1,386.1	0.0	0.0	0.0	0.0	0.0
U. NE, Lincoln	23,394.4	4,832.3	11,125.3	0.0	31.7	500.0	6,905.0
U. NE, Medical Ctr.	14,182.7	5,046.2	8,000.0	0.0	50.5	1,086.1	0.0
U. NE, Omaha	377.2	377.2	0.0	0.0	0.0	0.0	0.0
Nevada	4,051.9	3,204.7	587.8	0.0	259.4	0.0	0.0
C. Southern NV	259.4	0.0	0.0	0.0	259.4	0.0	0.0
Desert Research Institute	587.8	0.0	587.8	0.0	0.0	0.0	0.0
NV System of Higher Ed.	1,248.5	1,248.5	0.0	0.0	0.0	0.0	0.0
U. NV, Reno	1,956.3	1,956.3	0.0	0.0	0.0	0.0	0.0
New Hampshire	23,859.4	12,519.2	9,302.3	0.0	150.4	1,887.5	0.0
Dartmouth C.	23,704.5	12,364.3	9,302.3	0.0	150.4	1,887.5	0.0
U. NH, Durham	154.8	154.8	0.0	0.0	0.0	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
New Jersey	73,242.1	33,041.5	37,063.8	0.0	585.5	1,851.3	700.0
Drew U.	129.9	0.0	129.9	0.0	0.0	0.0	0.0
Fairleigh Dickinson U.	20.8	0.0	0.0	0.0	20.8	0.0	0.0
Kean U.	593.8	0.0	593.8	0.0	0.0	0.0	0.0
Montclair State U.	129.4	0.0	129.4	0.0	0.0	0.0	0.0
NJ Institute of Technology	8,029.5	532.9	7,496.6	0.0	0.0	0.0	0.0
Princeton U.	4,172.6	3,616.8	0.0	0.0	55.8	500.0	0.0
Ramapo C. NJ	1,599.1	0.0	1,587.2	0.0	11.9	0.0	0.0
Richard Stockton C. NJ	218.7	0.0	218.7	0.0	0.0	0.0	0.0
Rowan U.	852.0	292.4	559.7	0.0	0.0	0.0	0.0
Rutgers, State U. NJ	28,808.8	15,726.7	11,464.9	0.0	64.6	852.6	700.0
Seton Hall U.	839.9	839.9	0.0	0.0	0.0	0.0	0.0
St. Peter's C.	11.9	0.0	0.0	0.0	11.9	0.0	0.0
Stevens Institute of Technology	408.3	408.3	0.0	0.0	0.0	0.0	0.0
U. of Medicine and Dentistry NJ	27,427.4	11,624.5	14,883.7	0.0	420.5	498.8	0.0
New Mexico	35,099.4	13,404.4	20,694.0	0.0	301.0	0.0	700.0
NM Institute of Mining and Technology	994.2	994.2	0.0	0.0	0.0	0.0	0.0
NM State U.	3,072.7	732.9	2,339.8	0.0	0.0	0.0	0.0
San Juan C.	250.0	0.0	250.0	0.0	0.0	0.0	0.0
U. NM	30,782.5	11,677.4	18,104.2	0.0	301.0	0.0	700.0
New York	420,610.7	283,960.3	108,895.1	0.0	2,399.4	21,932.8	3,423.1
Albany Medical C.	13,101.0	3,575.5	9,173.6	0.0	0.0	352.0	0.0
Barnard C.	2,437.0	426.7	2,010.3	0.0	0.0	0.0	0.0
Colgate U.	795.6	0.0	795.6	0.0	0.0	0.0	0.0
C. of Mt. St. Vincent	51.0	0.0	0.0	0.0	51.0	0.0	0.0
Columbia U. in the City of New York	82,006.5	55,767.2	22,158.7	0.0	859.1	3,221.4	0.0
Columbia U. in the City of New York, all campuses	4,530.9	3,167.6	0.0	0.0	0.0	0.0	1,363.2
Columbia U., Teachers C.	484.3	484.3	0.0	0.0	0.0	0.0	0.0
Cooper Union for the Advancement of Science and Art	152.8	0.0	152.8	0.0	0.0	0.0	0.0
Cornell U.	30,389.2	27,612.1	0.0	0.0	90.3	1,986.8	700.0
CUNY, all campuses	1,269.3	0.0	1,269.3	0.0	0.0	0.0	0.0
CUNY, Baruch C.	422.5	422.5	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	417.7	417.7	0.0	0.0	0.0	0.0	0.0
CUNY, City C.	967.4	967.4	0.0	0.0	0.0	0.0	0.0
CUNY, Graduate Ctr.	498.2	471.9	0.0	0.0	26.2	0.0	0.0
CUNY, Hunter C.	1,201.1	1,201.1	0.0	0.0	0.0	0.0	0.0
CUNY, John Jay C. of Criminal Justice	363.4	363.4	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	66.3	0.0	0.0	0.0	66.3	0.0	0.0
CUNY, Queens C.	232.5	232.5	0.0	0.0	0.0	0.0	0.0
CUNY, York C.	122.4	69.2	0.0	0.0	53.2	0.0	0.0
D'Youville C.	86.7	0.0	0.0	0.0	86.7	0.0	0.0
Hamilton C.	178.0	0.0	178.0	0.0	0.0	0.0	0.0
Hobart and William Smith Colleges	1,087.8	0.0	1,087.8	0.0	0.0	0.0	0.0
Hofstra U.	1,341.9	142.5	1,199.4	0.0	0.0	0.0	0.0
Hudson Valley Community C.	1,843.7	1,843.7	0.0	0.0	0.0	0.0	0.0
Long Island U.	313.2	0.0	0.0	0.0	313.2	0.0	0.0
Marist C.	696.9	0.0	696.9	0.0	0.0	0.0	0.0
Mercy C.	38.4	0.0	0.0	0.0	38.4	0.0	0.0
Mt. Sinai School of Medicine	51,068.9	39,210.1	9,989.3	0.0	312.0	1,557.4	0.0
NY C. of Podiatric Medicine	73.0	0.0	0.0	0.0	73.0	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
NY Medical C.	2,431.7	1,931.7	0.0	0.0	0.0	500.0	0.0
NY U.	58,773.5	46,030.1	11,298.9	0.0	25.4	1,419.1	0.0
Pace U.	6.5	0.0	0.0	0.0	6.5	0.0	0.0
Polytechnic Institute of NY U.	3,000.0	0.0	3,000.0	0.0	0.0	0.0	0.0
Rensselaer Polytechnic Institute, Troy	1,250.0	859.9	390.1	0.0	0.0	0.0	0.0
Rochester Institute of Technology	662.8	0.0	0.0	0.0	0.0	0.0	662.8
Rockefeller U.	12,508.3	12,361.0	0.0	0.0	0.0	147.3	0.0
Skidmore C.	547.8	0.0	547.8	0.0	0.0	0.0	0.0
St. John Fisher C.	13.7	0.0	0.0	0.0	13.7	0.0	0.0
St. John's U.	210.3	81.8	0.0	0.0	128.5	0.0	0.0
St. Lawrence U.	179.3	0.0	179.3	0.0	0.0	0.0	0.0
SUNY, Binghamton U.	1,557.0	1,557.0	0.0	0.0	0.0	0.0	0.0
SUNY, Buffalo, all campuses	16,443.4	5,457.6	5,991.9	0.0	53.8	4,940.1	0.0
SUNY, C. Brockport	1,684.8	115.4	1,569.4	0.0	0.0	0.0	0.0
SUNY, C. Buffalo	697.0	0.0	0.0	0.0	0.0	0.0	697.0
SUNY, C. of Environmental Science and Forestry	1,470.0	0.0	1,470.0	0.0	0.0	0.0	0.0
SUNY, C. Oneonta	417.5	0.0	417.5	0.0	0.0	0.0	0.0
SUNY, C. of Optometry	217.6	187.2	0.0	0.0	30.4	0.0	0.0
SUNY, Health Science Ctr. Brooklyn	3,168.5	2,749.7	0.0	0.0	171.6	247.2	0.0
SUNY, Purchase C.	479.4	100.9	378.5	0.0	0.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	30,623.4	13,379.8	16,779.6	0.0	0.0	464.1	0.0
SUNY, system office	2,871.1	2,871.1	0.0	0.0	0.0	0.0	0.0
SUNY, U. Albany	10,817.1	5,446.7	5,370.4	0.0	0.0	0.0	0.0
SUNY, Upstate Medical U.	1,543.5	1,543.5	0.0	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	1,801.0	1,327.6	473.4	0.0	0.0	0.0	0.0
Union C., Schenectady	1,480.0	0.0	1,480.0	0.0	0.0	0.0	0.0
Union Graduate C.	54.2	0.0	0.0	0.0	0.0	54.2	0.0
U. Rochester	24,696.8	21,391.2	0.0	0.0	0.0	3,305.6	0.0
Vassar C.	1,304.0	0.0	1,304.0	0.0	0.0	0.0	0.0
Yeshiva U.	43,463.1	30,192.9	9,532.5	0.0	0.0	3,737.7	0.0
North Carolina	182,543.6	154,297.6	23,106.0	0.0	1,034.8	3,405.1	700.0
Appalachian State U.	88.8	0.0	88.8	0.0	0.0	0.0	0.0
Davidson C.	353.3	184.9	168.4	0.0	0.0	0.0	0.0
Duke U.	96,858.2	78,727.5	15,839.9	0.0	410.9	1,879.8	0.0
East Carolina U.	1,067.8	1,067.8	0.0	0.0	0.0	0.0	0.0
Fayetteville State U.	175.1	0.0	175.1	0.0	0.0	0.0	0.0
NC Agricultural and Technical State U.	913.9	0.0	913.9	0.0	0.0	0.0	0.0
NC Central U.	547.2	0.0	489.0	0.0	58.2	0.0	0.0
NC State U.	7,506.1	5,012.2	1,793.9	0.0	0.0	0.0	700.0
Piedmont Community C.	1.5	0.0	0.0	0.0	1.5	0.0	0.0
U. NC, Chapel Hill	54,155.3	49,625.6	3,637.0	0.0	50.5	842.3	0.0
U. NC, Charlotte	4,008.2	3,443.2	0.0	0.0	90.7	474.3	0.0
U. NC, Greensboro	208.7	208.7	0.0	0.0	0.0	0.0	0.0
Wake Forest U.	16,063.8	15,702.0	0.0	0.0	153.1	208.7	0.0
Western Carolina U.	325.7	325.7	0.0	0.0	0.0	0.0	0.0
Winston-Salem State U.	269.9	0.0	0.0	0.0	269.9	0.0	0.0
North Dakota	10,016.0	6,110.1	3,809.5	0.0	96.4	0.0	0.0
Bismarck State C.	23.8	0.0	0.0	0.0	23.8	0.0	0.0
Ft. Berthold Community C.	10.2	0.0	0.0	0.0	10.2	0.0	0.0
ND State U., Main Campus	5,383.3	1,971.6	3,411.7	0.0	0.0	0.0	0.0

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(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. ND	4,598.7	4,138.6	397.7	0.0	62.4	0.0	0.0
Ohio	168,412.2	125,486.7	37,516.5	0.0	418.1	4,870.9	120.0
Bowling Green State U.	2,917.6	932.1	1,985.6	0.0	0.0	0.0	0.0
Case Western Reserve U.	32,812.3	28,219.3	2,039.3	0.0	16.6	2,537.2	0.0
C. Wooster	296.0	0.0	296.0	0.0	0.0	0.0	0.0
Denison U.	317.9	317.9	0.0	0.0	0.0	0.0	0.0
Heidelberg U.	120.0	0.0	0.0	0.0	0.0	0.0	120.0
Kent State U.	193.1	193.1	0.0	0.0	0.0	0.0	0.0
Lorain County Community C.	3.4	0.0	0.0	0.0	3.4	0.0	0.0
Miami U.	2,173.1	1,950.4	222.8	0.0	0.0	0.0	0.0
Northeast OH Medical U.	1,607.6	960.2	583.5	0.0	63.9	0.0	0.0
Oberlin C.	885.9	0.0	885.9	0.0	0.0	0.0	0.0
OH C. of Podiatric Medicine	6.1	0.0	0.0	0.0	6.1	0.0	0.0
OH Northern U.	36.5	0.0	0.0	0.0	36.5	0.0	0.0
OH State U.	86,377.4	73,850.7	11,921.0	0.0	79.5	526.2	0.0
OH U.	1,725.7	1,156.9	491.3	0.0	77.6	0.0	0.0
U. Akron	578.0	578.0	0.0	0.0	0.0	0.0	0.0
U. Cincinnati	27,611.8	11,311.6	14,459.5	0.0	33.2	1,807.5	0.0
U. Dayton	358.3	358.3	0.0	0.0	0.0	0.0	0.0
U. Toledo	8,802.5	4,170.6	4,631.8	0.0	0.0	0.0	0.0
Ursuline C.	89.2	0.0	0.0	0.0	89.2	0.0	0.0
Wright State U., Dayton	1,500.0	1,487.8	0.0	0.0	12.2	0.0	0.0
Oklahoma	14,416.3	12,669.3	1,632.2	0.0	114.7	0.0	0.0
Langston U.	54.1	0.0	0.0	0.0	54.1	0.0	0.0
Northeastern State U.	623.8	0.0	623.8	0.0	0.0	0.0	0.0
OK State U.	2,227.1	2,167.4	0.0	0.0	59.8	0.0	0.0
Rose State C.	0.8	0.0	0.0	0.0	0.8	0.0	0.0
Southeastern OK State U.	475.5	0.0	475.5	0.0	0.0	0.0	0.0
U. OK	11,035.0	10,502.0	533.0	0.0	0.0	0.0	0.0
Oregon	69,697.4	46,258.3	22,142.2	0.0	356.7	939.4	0.8
Linfield C.	1.3	0.0	0.0	0.0	1.3	0.0	0.0
Mt. Hood Community C.	43.3	0.0	0.0	0.0	43.3	0.0	0.0
National C. of Natural Medicine	278.5	211.4	0.0	0.0	67.2	0.0	0.0
OR Health and Science U.	44,437.4	35,013.8	8,379.5	0.0	104.7	939.4	0.0
OR State U.	7,548.7	7,248.7	300.0	0.0	0.0	0.0	0.0
Portland State U.	2,314.1	1,057.6	1,150.0	0.0	106.5	0.0	0.0
Southern OR U.	709.5	0.0	709.5	0.0	0.0	0.0	0.0
Umpqua Community C.	33.8	0.0	0.0	0.0	33.8	0.0	0.0
U. OR, Eugene	14,326.7	2,723.6	11,603.1	0.0	0.0	0.0	0.0
Willamette U.	4.0	3.2	0.0	0.0	0.0	0.0	0.8
Pennsylvania	290,961.8	174,721.5	87,051.0	0.0	1,587.4	11,376.8	16,225.0
Arcadia U.	666.8	0.0	666.8	0.0	0.0	0.0	0.0
Bryn Mawr C.	263.9	0.0	263.9	0.0	0.0	0.0	0.0
Bucks County Community C.	631.3	631.3	0.0	0.0	0.0	0.0	0.0
Carnegie Mellon U.	6,984.8	4,969.4	1,535.0	0.0	47.6	432.8	0.0
Cedar Crest C.	31.9	0.0	0.0	0.0	31.9	0.0	0.0
Chatham U.	45.4	0.0	0.0	0.0	45.4	0.0	0.0
Chestnut Hill C.	1,431.3	0.0	1,431.3	0.0	0.0	0.0	0.0
Commonwealth Medical C.	247.5	247.5	0.0	0.0	0.0	0.0	0.0
Community C. Allegheny County	66.3	0.0	0.0	0.0	66.3	0.0	0.0

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Community C. Philadelphia	80.3	0.0	0.0	0.0	80.3	0.0	0.0
Delaware Valley C.	707.6	0.0	707.6	0.0	0.0	0.0	0.0
Drexel U.	11,083.4	2,360.1	8,679.9	0.0	43.3	0.0	0.0
Duquesne U.	2,479.5	786.6	1,692.9	0.0	0.0	0.0	0.0
Elizabethtown C.	332.6	0.0	332.6	0.0	0.0	0.0	0.0
Gettysburg C.	159.8	0.0	159.8	0.0	0.0	0.0	0.0
Indiana U. PA, Indiana	1,039.5	0.0	1,039.5	0.0	0.0	0.0	0.0
Lehigh U.	2,419.1	667.8	1,751.2	0.0	0.0	0.0	0.0
Lincoln U. of the Commonwealth of PA	313.6	0.0	313.6	0.0	0.0	0.0	0.0
Lycoming C.	327.9	0.0	327.9	0.0	0.0	0.0	0.0
Marywood U.	45.9	0.0	0.0	0.0	45.9	0.0	0.0
PA C. of Technology	917.0	917.0	0.0	0.0	0.0	0.0	0.0
PA State U.	37,412.5	15,694.0	19,605.3	0.0	0.0	2,113.2	0.0
Reading Area Community C.	8.9	0.0	0.0	0.0	8.9	0.0	0.0
St. Francis U.	12.7	12.7	0.0	0.0	0.0	0.0	0.0
Swarthmore C.	750.2	750.2	0.0	0.0	0.0	0.0	0.0
Temple U.	19,152.3	5,109.8	12,691.0	0.0	352.5	999.0	0.0
Thomas Jefferson U.	19,777.5	11,683.3	6,651.8	0.0	42.4	175.0	1,225.0
U. PA	95,286.2	78,785.7	12,998.9	0.0	363.3	3,138.4	0.0
U. Pittsburgh	85,284.1	51,523.6	13,986.2	0.0	255.8	4,518.5	15,000.0
U. of the Sciences in Philadelphia	228.8	25.0	0.0	0.0	203.8	0.0	0.0
Ursinus C.	1,293.8	0.0	1,293.8	0.0	0.0	0.0	0.0
Villanova U.	568.0	0.0	568.0	0.0	0.0	0.0	0.0
Washington and Jefferson C.	143.0	0.0	143.0	0.0	0.0	0.0	0.0
West Chester U. PA	557.5	557.5	0.0	0.0	0.0	0.0	0.0
Wilkes U.	210.9	0.0	210.9	0.0	0.0	0.0	0.0
Rhode Island	15,232.4	10,235.9	4,213.1	0.0	283.7	499.8	0.0
Brown U.	11,059.6	9,174.7	1,101.4	0.0	283.7	499.8	0.0
Providence C.	266.3	0.0	266.3	0.0	0.0	0.0	0.0
RI C.	36.8	36.8	0.0	0.0	0.0	0.0	0.0
U. RI	3,869.8	1,024.3	2,845.5	0.0	0.0	0.0	0.0
South Carolina	67,743.3	56,890.1	9,370.3	0.0	26.3	756.6	700.0
Clemson U.	46,370.8	44,021.9	1,648.9	0.0	0.0	0.0	700.0
C. Charleston	1,000.0	0.0	1,000.0	0.0	0.0	0.0	0.0
Furman U.	2,457.7	2,457.7	0.0	0.0	0.0	0.0	0.0
Medical U. SC	17,748.7	10,349.1	6,616.8	0.0	26.3	756.6	0.0
U. SC	166.0	61.4	104.6	0.0	0.0	0.0	0.0
South Dakota	5,519.5	3,137.2	2,333.3	0.0	49.0	0.0	0.0
Dakota Wesleyan U.	7.0	0.0	0.0	0.0	7.0	0.0	0.0
Oglala Lakota C.	500.0	0.0	500.0	0.0	0.0	0.0	0.0
SD School of Mines and Technology	1,015.7	0.0	1,015.7	0.0	0.0	0.0	0.0
SD State U.	2,738.6	1,921.0	817.6	0.0	0.0	0.0	0.0
U. SD	1,258.2	1,216.2	0.0	0.0	41.9	0.0	0.0
Tennessee	99,426.4	62,679.2	27,990.8	0.0	598.6	8,157.8	0.0
Austin Peay State U.	2.6	0.0	0.0	0.0	2.6	0.0	0.0
East TN State U.	12,387.5	1,260.6	11,126.9	0.0	0.0	0.0	0.0
Meharry Medical C.	4,646.6	1,108.9	2,693.4	0.0	425.6	418.7	0.0
North Central Institute	8,744.5	8,260.2	0.0	0.0	18.0	466.4	0.0
Sewanee: U. of the South	350.0	0.0	350.0	0.0	0.0	0.0	0.0
TN State U.	1,941.0	0.0	1,896.9	0.0	44.2	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
TN Technological U.	390.7	390.7	0.0	0.0	0.0	0.0	0.0
U. Memphis	672.5	672.5	0.0	0.0	0.0	0.0	0.0
U. TN, Chattanooga	169.5	0.0	151.9	0.0	17.5	0.0	0.0
U. TN, Knoxville	150.0	150.0	0.0	0.0	0.0	0.0	0.0
U. TN, system office	2,781.7	949.8	1,831.9	0.0	0.0	0.0	0.0
U. TN, Tullahoma, Space Institute	217.4	217.4	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	66,972.5	49,669.3	9,939.8	0.0	90.8	7,272.7	0.0
Texas	267,488.5	203,298.7	51,220.1	0.0	2,399.1	9,863.0	707.6
Angelo State U.	156.2	156.2	0.0	0.0	0.0	0.0	0.0
Baylor C. of Medicine	44,378.9	28,260.8	14,895.3	0.0	30.3	1,192.6	0.0
Baylor U.	88.5	88.5	0.0	0.0	0.0	0.0	0.0
Houston Community C.	975.7	940.0	0.0	0.0	35.7	0.0	0.0
Lamar U.	123.0	0.0	119.3	0.0	3.6	0.0	0.0
LeTourneau U.	798.8	0.0	798.8	0.0	0.0	0.0	0.0
Prairie View A&M U.	437.0	186.0	0.0	0.0	251.0	0.0	0.0
Rice U.	7,067.4	2,007.8	2,928.9	0.0	0.0	2,130.7	0.0
Schreiner U.	475.7	0.0	475.7	0.0	0.0	0.0	0.0
Southern Methodist U.	6,196.9	6,196.9	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	5,143.9	4,461.9	0.0	0.0	184.9	497.0	0.0
TX A&M International U.	153.7	0.0	58.5	0.0	95.2	0.0	0.0
TX A&M U., College Station	17,179.0	13,107.4	4,063.5	0.0	0.0	0.0	8.0
TX A&M U., Corpus Christi	1,072.1	0.0	1,072.1	0.0	0.0	0.0	0.0
TX Southern U.	24.7	0.0	0.0	0.0	24.7	0.0	0.0
TX State Technical C.	12,299.8	12,299.8	0.0	0.0	0.0	0.0	0.0
TX Tech U.	3,669.4	3,366.8	0.0	0.0	302.6	0.0	0.0
TX Woman's U.	235.7	0.0	0.0	0.0	235.7	0.0	0.0
Trinity U.	1,385.9	887.4	498.5	0.0	0.0	0.0	0.0
U. Houston, Clear Lake	587.5	341.9	245.5	0.0	0.0	0.0	0.0
U. Houston, Main Campus	4,582.0	3,782.0	800.0	0.0	0.0	0.0	0.0
U. North TX, Denton	2,461.5	899.3	1,396.1	0.0	166.2	0.0	0.0
U. TX, Arlington	1,882.5	1,218.4	535.0	0.0	129.2	0.0	0.0
U. TX, Austin	27,415.5	21,547.3	4,385.4	0.0	84.3	1,398.5	0.0
U. TX, Brownsville	3,993.1	0.0	3,993.1	0.0	0.0	0.0	0.0
U. TX, Dallas	2,077.0	2,077.0	0.0	0.0	0.0	0.0	0.0
U. TX, El Paso	2,644.0	1,828.9	0.0	0.0	115.6	0.0	699.6
U. TX, Health Science Ctr., Houston	30,058.6	30,058.6	0.0	0.0	0.0	0.0	0.0
U. TX, Health Science Ctr., San Antonio	14,675.5	13,894.8	0.0	0.0	56.9	723.8	0.0
U. TX, M. D. Anderson Cancer Ctr.	24,876.4	24,640.7	0.0	0.0	0.0	235.8	0.0
U. TX, Medical Branch	10,072.7	9,334.5	0.0	0.0	302.2	436.0	0.0
U. TX, Pan American	352.8	0.0	0.0	0.0	352.8	0.0	0.0
U. TX, San Antonio	1,307.6	1,307.6	0.0	0.0	0.0	0.0	0.0
U. TX, Southwestern Medical Ctr.	37,454.6	19,223.2	14,954.4	0.0	28.4	3,248.5	0.0
U. TX, Tyler	1,185.0	1,185.0	0.0	0.0	0.0	0.0	0.0
Utah	80,361.3	68,047.7	10,813.4	0.0	0.0	1,500.2	0.0
Brigham Young U., Provo	888.1	689.6	198.5	0.0	0.0	0.0	0.0
Salt Lake Community C.	991.9	991.9	0.0	0.0	0.0	0.0	0.0
U. UT	54,926.1	43,229.3	10,196.6	0.0	0.0	1,500.2	0.0
UT State U.	23,555.1	23,136.9	418.3	0.0	0.0	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Vermont	15,222.7	12,904.5	2,318.2	0.0	0.0	0.0	0.0
Middlebury C.	2,031.0	0.0	2,031.0	0.0	0.0	0.0	0.0
U. VT	13,191.7	12,904.5	287.2	0.0	0.0	0.0	0.0
Virginia	95,199.8	71,521.7	20,261.3	0.0	451.1	2,965.7	0.0
Christopher Newport U.	498.4	0.0	498.4	0.0	0.0	0.0	0.0
C. of William and Mary	65.5	65.5	0.0	0.0	0.0	0.0	0.0
Eastern VA Medical School	282.8	282.8	0.0	0.0	0.0	0.0	0.0
George Mason U.	32,021.7	32,021.7	0.0	0.0	0.0	0.0	0.0
Hampton U.	10,179.5	649.0	9,456.4	0.0	74.2	0.0	0.0
James Madison U.	324.4	24.5	299.8	0.0	0.0	0.0	0.0
Mary Baldwin C.	1,205.6	0.0	1,205.6	0.0	0.0	0.0	0.0
Old Dominion U.	843.6	422.8	420.7	0.0	0.0	0.0	0.0
Radford U.	399.8	0.0	399.8	0.0	0.0	0.0	0.0
Shenandoah U.	170.9	0.0	0.0	0.0	170.9	0.0	0.0
U. Richmond	300.0	0.0	300.0	0.0	0.0	0.0	0.0
U. VA, Charlottesville	27,678.3	20,893.2	4,285.7	0.0	16.7	2,482.6	0.0
VA Commonwealth U.	11,437.4	10,885.5	0.0	0.0	68.8	483.1	0.0
VA Community Colleges	810.4	720.4	0.0	0.0	90.1	0.0	0.0
VA Polytechnic Institute and State U.	8,240.3	5,556.1	2,653.8	0.0	30.4	0.0	0.0
VA Wesleyan C.	621.5	0.0	621.5	0.0	0.0	0.0	0.0
Washington and Lee U.	119.7	0.0	119.7	0.0	0.0	0.0	0.0
Washington	131,503.7	121,518.6	3,832.6	0.0	386.5	5,765.9	0.0
Central WA U.	881.8	694.4	187.4	0.0	0.0	0.0	0.0
Eastern WA U.	52.1	0.0	0.0	0.0	52.1	0.0	0.0
Everett Community C.	299.9	0.0	276.1	0.0	23.8	0.0	0.0
Gonzaga U.	172.4	0.0	172.4	0.0	0.0	0.0	0.0
Northwest Indian C.	1,572.4	0.0	1,572.4	0.0	0.0	0.0	0.0
Seattle U.	127.1	0.0	127.1	0.0	0.0	0.0	0.0
U. WA	122,276.1	116,209.6	0.0	0.0	300.6	5,765.9	0.0
Walla Walla U.	4.9	0.0	0.0	0.0	4.9	0.0	0.0
WA State U.	4,963.9	3,461.6	1,497.2	0.0	5.1	0.0	0.0
Western WA U.	1,153.0	1,153.0	0.0	0.0	0.0	0.0	0.0
West Virginia	27,705.7	11,518.2	15,521.0	0.0	212.1	454.4	0.0
Alderson-Broaddus C.	57.7	0.0	0.0	0.0	57.7	0.0	0.0
Marshall U.	1,069.2	0.0	930.1	0.0	139.2	0.0	0.0
WV U.	26,578.8	11,518.2	14,590.9	0.0	15.3	454.4	0.0
Wisconsin	86,485.6	61,936.7	19,280.6	0.0	481.7	4,786.7	0.0
Alverno C.	61.2	0.0	0.0	0.0	61.2	0.0	0.0
Beloit C.	349.7	0.0	349.7	0.0	0.0	0.0	0.0
Carroll U.	9.1	0.0	0.0	0.0	9.1	0.0	0.0
C. of Menominee Nation	22.1	0.0	0.0	0.0	22.1	0.0	0.0
Gateway Technical C.	66.3	0.0	0.0	0.0	66.3	0.0	0.0
Marquette U.	1,977.0	1,369.8	601.1	0.0	6.1	0.0	0.0
Medical C. WI	15,937.2	15,157.5	0.0	0.0	0.0	779.7	0.0
Milwaukee Area Technical C.	740.4	740.4	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	369.7	363.7	0.0	0.0	5.9	0.0	0.0
U. WI, La Crosse	524.1	0.0	524.1	0.0	0.0	0.0	0.0
U. WI, Madison	61,833.9	41,050.7	16,626.4	0.0	149.8	4,007.0	0.0
U. WI, Milwaukee	1,646.1	1,485.0	0.0	0.0	161.2	0.0	0.0

TABLE 17. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. WI, Platteville	454.3	0.0	454.3	0.0	0.0	0.0	0.0
U. WI, Stevens Point	724.9	0.0	724.9	0.0	0.0	0.0	0.0
U. WI, Stout	186.3	186.3	0.0	0.0	0.0	0.0	0.0
U. WI System	1,583.2	1,583.2	0.0	0.0	0.0	0.0	0.0
Wyoming	12,472.4	11,341.2	1,131.2	0.0	0.0	0.0	0.0
U. WY	12,472.4	11,341.2	1,131.2	0.0	0.0	0.0	0.0
Puerto Rico	14,405.9	5,132.2	7,642.5	0.0	1,384.4	246.8	0.0
Ana G. Mendez U. System	740.6	335.7	173.2	0.0	231.6	0.0	0.0
Atenas C.	28.7	0.0	0.0	0.0	28.7	0.0	0.0
Carlos Albizu U., San Juan	44.4	0.0	0.0	0.0	44.4	0.0	0.0
Centro de Estudios Multidisciplinarios	142.2	0.0	0.0	0.0	142.2	0.0	0.0
Colegio Universitario de San Juan	30.6	0.0	0.0	0.0	30.6	0.0	0.0
Inter American U. PR	280.8	0.0	0.0	0.0	280.8	0.0	0.0
Ponce School of Medicine and Health Sciences	27.8	0.0	0.0	0.0	27.8	0.0	0.0
Pontifical Catholic U. PR	93.4	0.0	0.0	0.0	93.4	0.0	0.0
U. Adventista de las Antillas	34.0	0.0	0.0	0.0	34.0	0.0	0.0
U. Central del Caribe	9.3	0.0	0.0	0.0	9.3	0.0	0.0
U. del Este	57.8	0.0	0.0	0.0	57.8	0.0	0.0
U. Metropolitana	117.9	117.9	0.0	0.0	0.0	0.0	0.0
U. PR, Carolina	63.0	63.0	0.0	0.0	0.0	0.0	0.0
U. PR, Humacao	246.8	0.0	0.0	0.0	0.0	246.8	0.0
U. PR, Mayaguez	527.3	527.3	0.0	0.0	0.0	0.0	0.0
U. PR, Recinto de Ciencias Medicas	8,783.5	3,214.5	5,165.2	0.0	403.8	0.0	0.0
U. PR, Rio Piedras	3,177.8	873.8	2,304.0	0.0	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
All states and outlying areas	35,328,069.7	533,875.2	3,552,545.8	1,733,786.4	317,839.9	72,486.3	21,298,483.2	629,298.6	5,365,969.7	1,388,819.9	434,964.5
Alabama	481,652.2	30,332.7	42,508.6	15,450.5	2,497.0	32.9	295,409.0	11,573.2	39,248.4	38,927.7	5,672.2
AL A&M U.	11,865.9	0.0	945.0	0.0	149.3	0.0	0.0	3.0	3,149.9	7,618.7	0.0
AL State U.	2,062.7	0.0	101.0	0.0	138.8	0.0	663.8	0.0	1,079.0	80.0	0.0
Andrew Jackson U.	546.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	546.0
Auburn U.	52,535.9	141.1	4,994.0	7,715.5	525.0	0.0	3,123.3	827.7	10,570.6	22,820.4	1,818.3
Bevill State Community C.	246.0	0.0	0.0	0.0	0.0	0.0	246.0	0.0	0.0	0.0	0.0
Calhoun Community C.	172.7	0.0	0.0	0.0	0.0	0.0	172.7	0.0	0.0	0.0	0.0
Gadsden State Community C.	1,837.7	0.0	0.0	75.0	0.0	0.0	49.3	0.0	1,713.3	0.0	0.0
George C. Wallace State Community C., Selma	67.6	0.0	0.0	0.0	0.0	0.0	67.6	0.0	0.0	0.0	0.0
Jacksonville State U.	453.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	453.6	0.0	0.0
Jefferson State Community C.	712.6	0.0	0.0	0.0	0.0	0.0	712.6	0.0	0.0	0.0	0.0
Reid State Technical C.	38.6	0.0	0.0	0.0	0.0	0.0	38.6	0.0	0.0	0.0	0.0
Shelton State Community C.	10.7	0.0	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0	0.0
Snead State Community C.	250.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stillman C.	170.1	0.0	80.0	0.0	0.0	0.0	90.1	0.0	0.0	0.0	0.0
Talladega C.	528.2	0.0	0.0	0.0	0.0	0.0	28.3	0.0	499.9	0.0	0.0
Troy U., Troy	150.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	18,489.5	0.0	791.0	275.0	0.0	0.0	8,322.5	0.0	834.3	8,266.7	0.0
U. AL, Birmingham	254,895.0	99.5	4,867.0	290.9	1,533.8	32.9	237,348.8	3,977.7	5,325.5	0.0	1,418.8
U. AL, Huntsville	44,138.9	0.0	29,615.6	1,933.6	0.0	0.0	877.4	6,435.8	4,647.1	142.0	487.5
U. AL, system office	31,504.3	30,000.0	1,115.0	124.0	0.0	0.0	0.0	0.0	0.0	0.0	265.3
U. AL, Tuscaloosa	29,515.5	0.0	0.0	4,504.9	0.0	0.0	14,014.4	329.0	9,531.0	0.0	1,136.3
U. North AL	912.1	0.0	0.0	200.0	0.0	0.0	693.0	0.0	19.1	0.0	0.0
U. South AL	30,548.7	92.0	0.0	81.6	0.0	0.0	28,949.9	0.0	1,425.2	0.0	0.0
Alaska	127,049.3	7,249.0	6,289.6	7,131.7	0.0	0.0	21,053.0	2,041.4	61,339.0	8,437.3	13,508.2
AK Pacific U.	63.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.1
Ilisagvik C.	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8
U. AK, Anchorage, Anchorage Campus	6,324.4	152.0	30.0	0.0	0.0	0.0	3,601.8	0.0	1,604.2	506.0	430.5
U. AK, Fairbanks, Fairbanks Campus	113,164.2	1,031.0	5,348.3	7,131.7	0.0	0.0	17,451.2	2,041.4	59,295.6	7,931.3	12,933.8
U. AK, Southeast, Juneau	6,580.4	6,066.0	0.0	0.0	0.0	0.0	0.0	0.0	439.3	0.0	75.1
U. AK System of Higher Ed.	911.4	0.0	911.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	429,444.7	4,955.6	44,464.2	16,690.2	626.9	0.0	160,041.3	64,599.0	112,634.7	14,763.2	10,669.6
AZ State U.	130,676.4	914.9	31,035.0	7,207.8	167.3	0.0	43,181.8	6,122.7	40,965.7	229.0	852.3
Dine C.	1,226.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	226.0	0.0
Maricopa Community Colleges	2,929.3	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	1,929.3	0.0	0.0
Northern AZ U.	20,933.5	0.0	963.9	1,893.9	0.0	0.0	4,741.8	228.8	7,602.2	889.0	4,613.8
Phoenix C.	18.1	0.0	0.0	0.0	0.0	0.0	18.1	0.0	0.0	0.0	0.0
Prescott C.	71.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	37.8

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Tohono O'odham Community C.	396.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	396.0	0.0
U. AZ	273,194.2	4,040.7	12,465.2	6,588.4	459.6	0.0	112,099.6	58,247.5	61,104.3	13,023.2	5,165.7
Arkansas	153,034.8	182.1	16,222.6	6,032.9	1,367.6	0.0	80,838.8	409.7	18,104.3	27,583.1	2,293.9
AR State U.	12,943.6	112.9	9,233.6	500.0	0.0	0.0	0.0	0.0	2,636.2	461.0	0.0
AR Tech U.	75.1	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.1	0.0
East AR Community C.	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
Harding U.	108.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.3	0.0	0.0
Hendrix C.	443.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	443.9	0.0	0.0
Lyon C.	197.4	0.0	0.0	0.0	0.0	0.0	197.4	0.0	0.0	0.0	0.0
Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.9	0.0	0.0
Pulaski Technical C.	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern AR U.	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0
U. AR, Fayetteville	41,301.8	46.7	4,830.0	165.0	492.8	0.0	3,695.2	409.7	9,537.0	20,586.1	1,539.4
U. AR for Medical Sciences	78,906.5	0.0	0.0	0.0	199.9	0.0	76,892.0	0.0	1,814.6	0.0	0.0
U. AR, Little Rock	3,104.2	22.6	1,750.0	458.0	100.0	0.0	0.0	0.0	773.6	0.0	0.0
U. AR, Pine Bluff	9,302.1	0.0	0.0	0.0	500.0	0.0	0.0	0.0	1,511.6	6,536.0	754.5
U. AR, system office	4,318.9	0.0	409.0	3,909.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central AR	695.2	0.0	0.0	0.0	0.0	0.0	24.1	0.0	671.1	0.0	0.0
California	4,771,710.0	31,466.9	371,038.3	181,764.6	12,588.4	10,446.9	3,178,982.6	90,666.3	795,599.4	58,431.5	40,725.0
Allan Hancock C.	187.1	0.0	0.0	0.0	0.0	0.0	187.1	0.0	0.0	0.0	0.0
Alliant International U., San Diego	362.3	0.0	0.0	0.0	0.0	0.0	362.3	0.0	0.0	0.0	0.0
Antelope Valley C.	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
Art Ctr. C. of Design	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	70.0
Azusa Pacific U.	46.9	0.0	0.0	0.0	0.0	0.0	46.9	0.0	0.0	0.0	0.0
Cabrillo C.	240.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.6	0.0	0.0
CA C. of the Arts	43.8	0.0	0.0	0.0	43.8	0.0	0.0	0.0	0.0	0.0	0.0
CA Community Colleges	975.0	0.0	0.0	975.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of the Arts	43.8	0.0	0.0	0.0	43.8	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of Technology	236,169.7	36.7	22,362.0	31,069.5	0.0	900.0	62,351.0	0.0	116,506.1	0.0	2,944.4
CA Maritime Academy	1,018.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,018.8
CA Polytechnic State U., San Luis Obispo	666.4	0.0	539.8	0.0	0.0	0.0	0.0	0.0	0.0	126.6	0.0
CA State Polytechnic U., Pomona	9,439.5	0.0	0.0	250.0	0.0	0.0	1,863.4	1,719.1	5,234.5	311.4	61.0
CA State U., Bakersfield	520.5	0.0	0.0	0.0	0.0	0.0	226.3	0.0	294.2	0.0	0.0
CA State U., Channel Islands	772.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	772.2	0.0	0.0
CA State U., Chico	1,449.9	35.0	757.0	0.0	0.0	0.0	203.0	0.0	447.4	7.5	0.0
CA State U., Dominguez Hills	2,701.0	0.0	0.0	58.0	0.0	0.0	480.0	0.0	1,158.3	0.0	1,004.7
CA State U., East Bay	7,568.3	0.0	0.0	241.0	0.0	0.0	0.0	0.0	7,143.6	0.0	183.8
CA State U., Fresno	5,094.8	0.0	0.0	0.0	750.0	0.0	1,328.2	33.0	969.6	2,014.0	0.0
CA State U., Fullerton	7,935.4	0.0	40.0	96.0	0.0	0.0	2,126.4	0.0	5,673.0	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
CA State U., Long Beach	9,413.5	0.0	5,043.4	113.5	0.0	0.0	3,437.9	0.0	818.7	0.0	0.0
CA State U., Los Angeles	996.0	0.0	459.0	0.0	0.0	0.0	0.0	0.0	0.0	537.0	0.0
CA State U., Monterey Bay	4,935.1	0.0	0.0	0.0	0.0	0.0	0.0	4,678.2	256.9	0.0	0.0
CA State U., Northridge	10,238.3	0.0	70.0	176.7	471.2	0.0	3,933.3	0.0	5,302.1	285.0	0.0
CA State U., Sacramento	7,567.5	0.0	721.0	0.0	150.0	0.0	580.9	0.0	4,104.2	5.0	2,006.3
CA State U., San Bernardino	9,564.3	0.0	0.0	194.4	519.2	0.0	2,505.6	0.0	5,882.2	0.0	462.9
CA State U., San Marcos	2,475.4	0.0	0.0	0.0	0.0	0.0	2,475.4	0.0	0.0	0.0	0.0
CA State U., Stanislaus	397.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0	247.0	0.0
CA State U., system office	13,673.5	0.0	3,482.0	433.6	75.0	0.0	5,356.6	0.0	4,326.4	0.0	0.0
Chapman U.	473.6	0.0	265.0	0.0	0.0	0.0	0.0	81.0	67.6	0.0	60.0
Charles R. Drew U. of Medicine and Science	19,043.4	0.0	337.5	0.0	200.8	0.0	18,505.1	0.0	0.0	0.0	0.0
City C. San Francisco	1,199.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,199.6	0.0	0.0
Claremont Graduate U.	5,564.8	0.0	50.0	0.0	1,001.2	0.0	4,280.3	0.0	233.2	0.0	0.0
Claremont McKenna C.	846.9	0.0	0.0	0.0	35.9	0.0	0.0	0.0	811.0	0.0	0.0
C. of the Canyons	1,710.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,710.2	0.0	0.0
Dominican U. CA	66.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.8	0.0	0.0
El Camino C., Torrance	386.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	286.0	0.0	0.0
Foothill-De Anza Community C. District	1,378.7	0.0	0.0	0.0	0.0	0.0	0.0	352.8	1,025.9	0.0	0.0
Hartnell C.	168.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.4	0.0	0.0
Harvey Mudd C.	1,637.3	95.3	29.0	0.0	0.0	0.0	208.5	0.0	1,304.5	0.0	0.0
Humboldt State U.	2,202.5	0.0	0.0	15.0	0.0	0.0	0.0	0.0	1,243.2	294.9	649.4
Imperial Valley C.	163.0	0.0	0.0	0.0	0.0	0.0	163.0	0.0	0.0	0.0	0.0
Loma Linda U.	18,256.7	0.0	4,378.0	377.9	0.0	0.0	10,739.7	1,895.1	0.0	866.0	0.0
Long Beach City C.	26.8	0.0	0.0	0.0	0.0	0.0	26.8	0.0	0.0	0.0	0.0
Los Angeles Community C. District	726.0	0.0	0.0	726.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Los Angeles Community C. District, Los Angeles Southwest C.	149.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.9	0.0	0.0
Loyola Marymount U.	536.0	0.0	15.0	0.0	46.0	0.0	204.0	0.0	271.0	0.0	0.0
Merced Community C. District	1,158.9	0.0	0.0	1,158.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Merritt C.	1,631.1	0.0	0.0	0.0	0.0	0.0	1,631.1	0.0	0.0	0.0	0.0
Mills C.	386.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	386.1	0.0	0.0
Monterey C. of Law	298.0	0.0	298.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monterey Institute of International Studies	738.0	0.0	368.0	370.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	414.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	414.2	0.0	0.0
Mt. St. Mary's C.	383.6	0.0	0.0	0.0	0.0	0.0	383.6	0.0	0.0	0.0	0.0
North Orange County Community C. District	122.3	0.0	0.0	0.0	0.0	0.0	122.3	0.0	0.0	0.0	0.0
Occidental C.	922.7	0.0	0.0	60.0	0.0	0.0	0.0	0.0	862.7	0.0	0.0
Palomar Community C. District	413.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	413.1	0.0	0.0
Pepperdine U., Malibu	450.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	425.0	0.0	0.0
Pitzer C.	32.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.3	0.0	0.0
Point Loma Nazarene U.	134.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.3	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Pomona C.	2,076.9	0.0	0.0	0.0	0.0	0.0	900.7	13.5	1,162.7	0.0	0.0
Rancho Santiago Community C. District	290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.0	0.0
Riverside Community C. District	2,449.7	0.0	0.0	0.0	0.0	0.0	2,449.7	0.0	0.0	0.0	0.0
Saddleback C.	1,056.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,056.2	0.0	0.0
San Diego City C.	74.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.1	0.0	0.0
San Diego Mesa C.	213.5	0.0	0.0	0.0	0.0	0.0	213.5	0.0	0.0	0.0	0.0
San Diego State U., San Diego	48,316.1	481.0	3,000.0	486.4	818.8	0.0	32,278.2	1,184.9	8,719.9	50.0	1,296.9
San Francisco State U.	17,320.7	0.0	0.0	284.6	1,237.5	99.9	8,530.4	179.0	6,483.1	0.0	506.2
San Jose State U.	11,690.7	452.8	462.0	108.3	300.0	0.0	1,537.5	1,620.8	5,259.4	0.0	1,949.9
San Mateo County Community C. District	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
San Mateo County Community C. District, Canada C.	300.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
Santa Clara U.	1,223.4	0.0	0.0	0.0	0.0	0.0	0.0	590.7	632.7	0.0	0.0
Scripps C.	411.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	411.0	0.0	0.0
Scripps Research Institute	264,550.2	0.0	0.0	350.0	0.0	0.0	262,299.8	431.6	1,468.8	0.0	0.0
Shasta C.	188.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	188.9	0.0	0.0
Sierra C.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
Sonoma State U.	408.3	0.0	0.0	0.0	197.9	0.0	0.0	65.9	139.2	5.4	0.0
Southern CA C. of Optometry	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Southwestern C., Chula Vista	74.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.1	0.0	0.0
Stanford U.	558,256.9	55.0	41,919.5	16,158.8	130.9	359.3	424,552.6	13,361.8	60,280.1	0.0	1,439.0
State Ctr. Community C. District	200.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
State Ctr. Community C. District, Fresno City C.	52.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9	0.0	0.0
U. CA, Berkeley	331,304.0	588.9	27,021.4	14,627.7	1,254.4	5,669.2	135,622.1	13,071.5	125,449.1	2,181.5	5,818.0
U. CA, Davis	367,943.3	49.8	8,257.5	18,714.2	887.5	1,787.6	233,947.7	1,365.1	53,132.8	48,434.2	1,366.9
U. CA, Irvine	220,254.7	1,843.3	9,346.0	10,106.9	143.2	0.0	157,252.1	4,572.8	36,730.0	0.0	260.5
U. CA, Los Angeles	616,781.4	7,140.5	39,291.8	23,888.5	1,014.2	0.0	453,432.9	9,320.9	79,830.2	103.4	2,758.9
U. CA, Merced	9,364.7	0.0	0.0	0.0	316.2	0.0	2,804.7	0.0	6,189.5	0.0	54.3
U. CA, Office of the President	10,718.2	772.2	755.0	3,958.1	0.0	0.0	994.4	0.0	2,885.9	603.3	749.2
U. CA, Riverside	59,711.3	0.0	15,496.0	4,426.5	99.4	0.0	22,155.4	263.7	15,838.2	1,288.6	143.7
U. CA, San Diego	671,553.2	17,656.6	63,677.0	28,857.7	245.2	0.0	454,497.6	4,757.5	100,801.9	40.0	1,019.7
U. CA, San Francisco	573,860.6	0.0	7,758.0	631.6	850.0	1,509.0	559,796.4	749.0	2,566.7	0.0	0.0
U. CA, Santa Barbara	117,215.3	163.2	33,010.0	9,408.0	218.8	0.0	20,177.9	2,322.0	50,141.8	160.6	1,613.0
U. CA, Santa Cruz	91,647.5	778.8	5,787.5	4,666.8	43.8	122.0	29,579.5	26,966.8	22,770.4	332.0	600.1
U. La Verne	57.3	0.0	0.0	0.0	0.0	0.0	57.3	0.0	0.0	0.0	0.0
U. of the Pacific	769.3	0.0	0.0	150.0	0.0	0.0	308.4	0.0	310.9	0.0	0.0
U. Redlands	227.8	0.0	126.0	0.0	0.0	0.0	0.0	29.7	72.1	0.0	0.0
U. San Diego	2,002.3	0.0	14.0	0.0	0.0	0.0	622.8	0.0	1,365.4	0.0	0.0
U. San Francisco	58.0	0.0	0.0	0.0	0.0	0.0	58.0	0.0	0.0	0.0	0.0
U. Southern CA	388,512.1	1,317.9	75,727.0	8,625.2	993.8	0.0	247,303.1	1,040.0	40,817.6	0.0	12,687.6
West Hills Community C. District	248.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Western U. of Health Sciences	3,651.1	0.0	0.0	0.0	0.0	0.0	3,651.1	0.0	0.0	0.0	0.0
Westmont C.	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
Colorado	756,723.2	65,666.5	40,784.4	62,938.1	1,955.5	2,107.8	327,984.6	46,494.3	178,927.1	22,800.1	7,064.8
Adams State C.	31.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.6	0.0	0.0
Arapahoe Community C.	144.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.7	0.0	0.0
CO C.	640.4	0.0	22.0	0.0	0.0	0.0	0.0	0.0	618.4	0.0	0.0
CO Mesa U.	80.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.3	0.0	0.0
CO School of Mines	24,628.8	49.6	4,663.0	9,065.5	0.0	319.8	598.3	247.3	9,512.1	0.0	173.2
CO State U., Ft. Collins	132,587.5	5,774.4	8,865.2	6,065.0	569.8	575.2	40,083.6	4,409.1	39,901.6	21,766.8	4,576.7
CO State U., Pueblo	467.2	0.0	0.0	0.0	0.0	0.0	467.2	0.0	0.0	0.0	0.0
CO State U., system office	962.4	962.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ft. Lewis C.	128.3	0.0	0.0	0.0	0.0	0.0	127.3	0.0	0.0	1.0	0.0
Metropolitan State C. Denver	408.1	0.0	0.0	0.0	0.0	0.0	408.1	0.0	0.0	0.0	0.0
Otero Jr. C.	290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.0	0.0
Red Rocks Community C.	703.3	0.0	4.0	0.0	0.0	0.0	399.5	0.0	299.8	0.0	0.0
U.S. Air Force Academy	26.6	0.0	0.0	0.0	0.0	0.0	0.0	26.6	0.0	0.0	0.0
U. CO	492,890.7	40,750.5	26,236.2	42,286.3	1,250.0	1,212.9	279,045.4	34,434.9	65,837.4	183.7	1,653.3
U. Corp. for Atmospheric Research	89,057.0	17,852.7	974.0	5,521.2	0.0	0.0	0.0	7,049.6	57,370.7	288.8	0.0
U. Denver	10,053.8	271.9	10.0	0.0	0.0	0.0	6,274.3	326.7	2,257.3	252.1	661.5
U. Northern CO	3,604.8	5.0	10.0	0.0	135.7	0.0	581.0	0.0	2,873.1	0.0	0.0
Western State C. CO	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0
Connecticut	659,044.3	1,734.2	20,941.4	20,661.9	853.5	0.0	546,583.2	1,282.8	53,886.7	10,463.5	2,636.9
Central CT State U.	708.1	0.0	0.0	0.0	149.3	0.0	0.0	0.0	558.8	0.0	0.0
Community-Technical Colleges	1,008.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,008.7	0.0	0.0
CT C.	399.0	0.0	93.0	0.0	0.0	0.0	0.0	88.8	217.3	0.0	0.0
CT State U.	649.0	0.0	0.0	649.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairfield U.	317.8	0.0	0.0	0.0	0.0	0.0	267.8	0.0	50.0	0.0	0.0
Goodwin C.	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0
Southern CT State U.	417.5	0.0	0.0	0.0	300.0	0.0	0.0	0.0	117.5	0.0	0.0
Trinity C., Hartford	2,641.1	0.0	0.0	0.0	0.0	0.0	877.1	0.0	1,764.0	0.0	0.0
U. CT	137,918.3	1,734.2	6,411.8	7,291.3	112.0	0.0	88,710.6	282.5	21,200.1	9,538.8	2,636.9
U. Hartford	267.1	0.0	0.0	147.0	0.0	0.0	0.0	0.0	120.1	0.0	0.0
U. New Haven	574.0	0.0	74.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	5,949.0	0.0	75.0	0.0	0.0	0.0	3,706.8	161.0	2,006.2	0.0	0.0
Yale U.	508,044.8	0.0	14,287.6	12,074.6	292.2	0.0	452,870.9	750.6	26,844.1	924.6	0.0
Delaware	111,981.2	3,740.9	16,286.3	8,945.5	379.8	203.3	36,728.8	1,635.7	32,732.9	10,587.2	740.9
DE State U.	6,004.1	0.0	69.0	0.0	0.0	0.0	1,017.7	0.0	653.4	4,264.0	0.0
DE Technical and Community C.	1,273.6	336.8	5.0	0.0	0.0	0.0	0.0	0.0	931.9	0.0	0.0
U. DE	104,421.8	3,404.1	16,212.3	8,945.5	379.8	203.3	35,711.1	1,635.7	30,865.9	6,323.2	740.9

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Wesley C.	281.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.7	0.0	0.0
District of Columbia	360,939.7	7,988.5	24,733.8	2,535.9	929.7	0.0	174,135.7	4,561.9	116,598.6	4,115.4	25,340.2
American U.	2,989.9	116.8	376.0	0.0	0.0	0.0	1,604.5	281.0	611.6	0.0	0.0
Catholic U. America	5,631.4	225.0	425.0	0.0	0.0	0.0	1,180.6	2,496.4	1,304.4	0.0	0.0
Consortium for Ocean Leadership	94,855.6	178.2	0.0	0.0	0.0	0.0	0.0	40.0	94,637.4	0.0	0.0
Gallaudet U.	1,209.9	0.0	0.0	0.0	100.0	0.0	0.0	0.0	1,109.9	0.0	0.0
George Washington U.	105,565.1	373.0	1,143.5	1,519.4	449.9	0.0	74,843.9	751.5	6,832.7	350.4	19,300.8
Georgetown U.	124,359.6	6,955.4	20,797.2	624.2	190.1	0.0	83,414.9	775.3	4,690.5	1,674.0	5,238.0
Howard U.	20,598.6	115.1	1,992.0	392.3	189.7	0.0	11,369.7	217.8	6,322.1	0.0	0.0
Science and Engineering Alliance	25.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the DC	5,704.5	0.0	0.0	0.0	0.0	0.0	1,722.0	0.0	1,090.1	2,091.0	801.4
Florida	885,189.7	20,595.3	106,076.4	45,925.0	4,864.7	0.0	460,072.6	10,557.5	180,027.7	46,317.2	10,753.2
Barry U.	3,101.7	0.0	1,200.0	1,166.4	0.0	0.0	735.3	0.0	0.0	0.0	0.0
Bethune-Cookman U.	243.0	0.0	0.0	243.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brevard Community C., Cocoa	558.6	0.0	0.0	0.0	0.0	0.0	18.8	0.0	539.9	0.0	0.0
C. Central FL	607.8	0.0	0.0	300.0	0.0	0.0	26.8	0.0	0.0	281.0	0.0
Daytona State C.	766.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	766.3	0.0	0.0
Eckerd C.	1,088.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	920.2	0.0	168.2
Embry-Riddle Aeronautical U.	1,465.0	292.7	0.0	0.0	0.0	0.0	0.0	0.0	555.3	0.0	617.0
FL A&M U.	23,708.6	0.0	3,716.5	1,172.1	596.1	0.0	5,602.2	0.0	3,784.9	8,587.5	249.2
FL Atlantic U.	17,197.3	1,717.0	4,574.2	3,439.4	0.0	0.0	4,365.2	399.3	2,135.3	436.7	130.2
FL Gulf Coast U.	270.8	0.0	0.0	0.0	0.0	0.0	0.0	40.0	230.8	0.0	0.0
FL Hospital C. of Health Sciences	103.2	0.0	0.0	0.0	0.0	0.0	103.2	0.0	0.0	0.0	0.0
FL Institute of Technology	3,875.9	40.0	1,088.0	276.5	0.0	0.0	695.5	440.2	1,185.7	0.0	150.0
FL International U.	48,379.0	889.5	2,926.0	6,258.0	110.0	0.0	20,760.7	101.8	15,171.4	302.0	1,859.6
FL Keys Community C.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
FL State C. Jacksonville	298.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.5	0.0	0.0
FL State U.	143,509.8	1,701.8	22,637.0	5,796.7	3,141.4	0.0	25,154.5	968.1	80,525.0	2,733.0	852.3
Hillsborough Community C.	1,078.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,078.7	0.0	0.0
Indian River State C.	247.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	247.5	0.0	0.0
Miami Dade C.	2,413.2	8.2	0.0	388.8	284.6	0.0	641.5	0.0	1,090.1	0.0	0.0
Northwest FL State C.	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
Nova Southeastern U.	5,625.2	455.0	635.0	0.0	0.0	0.0	4,374.3	0.0	160.9	0.0	0.0
Palm Beach Community C.	21.5	0.0	0.0	0.0	0.0	0.0	21.5	0.0	0.0	0.0	0.0
Polk State C.	240.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.1	0.0	0.0
Rollins C.	367.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367.3	0.0	0.0
Santa Fe C.	22.5	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0
Southwest FL C.	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Petersburg C.	2,770.0	0.0	2,700.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
St. Thomas U., Miami Gardens	801.6	0.0	700.0	0.0	0.0	0.0	101.6	0.0	0.0	0.0	0.0
State U. System of FL Board of Governors	275.0	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stetson U.	610.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	610.0	0.0	0.0
Tallahassee Community C.	410.0	0.0	410.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central FL	48,225.4	0.0	20,872.3	8,512.4	0.0	0.0	9,635.6	1,020.8	6,984.0	388.0	812.3
U. FL	271,567.1	4,272.8	20,106.0	11,535.0	50.8	0.0	162,522.5	3,431.9	34,152.3	32,239.0	3,256.7
U. Miami	233,101.5	9,968.3	15,825.4	961.8	398.3	0.0	186,318.9	3,206.5	14,856.9	1,000.0	565.4
U. North FL	5,098.6	68.0	0.0	3,843.4	250.0	0.0	412.6	0.0	174.5	350.0	0.0
U. South FL, Tampa	66,488.1	857.0	8,686.0	2,031.5	33.5	0.0	38,194.9	948.9	13,644.0	0.0	2,092.3
U. West FL	449.5	0.0	0.0	0.0	0.0	0.0	364.3	0.0	85.3	0.0	0.0
Georgia	898,907.7	16,295.6	164,513.4	17,305.1	5,006.1	0.0	523,732.3	7,428.5	117,447.1	38,779.2	8,400.5
Abraham Baldwin Agricultural C.	204.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.4	0.0	0.0
Agnes Scott C.	415.1	0.0	0.0	0.0	0.0	0.0	287.9	0.0	127.2	0.0	0.0
Albany State U.	3,099.3	0.0	1,232.0	0.0	500.0	0.0	1,367.3	0.0	0.0	0.0	0.0
Armstrong Atlantic State U.	653.7	0.0	99.0	0.0	0.0	0.0	494.7	0.0	60.0	0.0	0.0
Atlanta U. Ctr.	2,233.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,233.9
Augusta State U.	1,110.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,110.5	0.0	0.0
Clark Atlanta U.	6,387.0	0.0	401.0	80.0	115.7	0.0	3,198.8	86.0	2,505.4	0.0	0.0
Clayton State U.	304.9	0.0	0.0	0.0	0.0	0.0	304.9	0.0	0.0	0.0	0.0
Columbus State U.	1,792.8	0.0	1,520.0	0.0	0.0	0.0	229.5	0.0	43.2	0.0	0.0
Emory U.	328,619.4	0.0	2,759.0	1,132.1	63.5	0.0	316,868.1	891.4	5,614.3	1,251.0	40.0
Ft. Valley State U.	8,688.5	0.0	5.0	0.0	500.0	0.0	0.0	0.0	806.7	7,341.8	35.0
Gainesville State C.	485.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	485.4
GA C. and State U.	74.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.8	0.0	0.0
GA Health Sciences U.	52,940.0	0.0	787.3	170.3	0.0	0.0	51,982.4	0.0	0.0	0.0	0.0
GA Institute of Technology	264,935.3	14,658.0	138,106.1	7,635.1	2,850.0	0.0	29,171.1	6,437.9	62,525.4	0.0	3,551.8
GA Southern U.	2,488.5	0.0	0.0	250.0	0.0	0.0	0.0	0.0	2,238.5	0.0	0.0
GA Southwestern State U.	77.2	0.0	0.0	0.0	0.0	0.0	77.2	0.0	0.0	0.0	0.0
GA State U.	17,490.1	0.0	295.0	509.8	149.9	0.0	11,118.7	13.2	5,178.6	225.0	0.0
Kennesaw State U.	4,492.0	0.0	0.0	0.0	0.0	0.0	756.3	0.0	3,735.7	0.0	0.0
Mercer U.	16,648.5	0.0	14,348.0	0.0	0.0	0.0	2,280.5	0.0	20.0	0.0	0.0
Morehouse C.	8,888.5	0.0	2,999.0	2,000.0	0.0	0.0	1,831.8	0.0	2,057.6	0.0	0.0
Morehouse School of Medicine	50,521.7	0.0	223.0	0.0	0.0	0.0	50,298.7	0.0	0.0	0.0	0.0
North GA C. and State U.	426.0	0.0	40.0	121.0	0.0	0.0	0.0	0.0	265.0	0.0	0.0
Savannah State U.	2,625.8	0.0	0.0	0.0	700.0	0.0	867.7	0.0	1,058.0	0.0	0.0
Southern Polytechnic State U.	272.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	272.3	0.0	0.0
Spelman C.	3,677.9	0.0	0.0	335.0	127.0	0.0	1,475.4	0.0	1,740.4	0.0	0.0
U. GA	118,716.3	1,637.6	1,699.0	5,071.8	0.0	0.0	51,121.0	0.0	27,671.9	29,951.6	1,563.3
U. West GA	638.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.0	9.8	491.2

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Hawaii	235,681.2	16,454.0	56,068.4	14,065.7	300.0	0.0	56,830.5	10,572.3	63,665.4	11,403.7	6,321.2
Chaminade U. Honolulu	948.8	0.0	0.0	0.0	0.0	0.0	874.5	0.0	74.3	0.0	0.0
HI Pacific U.	210.2	20.0	0.0	0.0	0.0	0.0	166.1	0.0	24.1	0.0	0.0
U. HI, Hilo	10,015.2	7,702.8	0.0	0.0	0.0	0.0	144.0	0.0	0.0	2,168.4	0.0
U. HI, Manoa	131,046.1	1,532.7	754.0	0.0	300.0	0.0	55,645.9	190.5	63,567.0	9,056.1	0.0
U. HI, system office	93,460.7	7,198.5	55,314.4	14,065.7	0.0	0.0	0.0	10,381.8	0.0	179.2	6,321.2
Idaho	67,062.2	947.7	6,658.0	4,036.2	397.6	106.0	14,651.0	761.6	18,432.8	15,628.1	5,443.1
Boise State U.	16,579.3	423.2	2,001.0	1,963.9	397.6	0.0	4,594.0	43.6	6,454.0	149.0	553.1
ID State U.	8,051.1	487.5	1,833.0	1,145.0	0.0	106.0	1,821.5	0.0	2,035.1	200.0	423.1
Northwest Nazarene U.	239.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	239.5
U. ID	42,192.2	37.0	2,824.0	927.3	0.0	0.0	8,235.6	718.0	9,943.8	15,279.1	4,227.4
Illinois	1,354,824.1	3,024.4	87,849.7	62,389.5	11,694.0	2,782.4	828,964.4	6,314.0	310,843.0	35,791.6	5,171.2
Augustana C., Rock Island	539.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	539.9	0.0	0.0
Benedictine U.	223.5	0.0	0.0	0.0	0.0	0.0	223.5	0.0	0.0	0.0	0.0
Bradley U.	1,783.0	0.0	1,547.0	236.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chicago State U.	2,870.5	0.0	700.0	0.0	0.0	0.0	918.3	0.0	1,252.2	0.0	0.0
City Colleges of Chicago	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0
Columbia C., Chicago	3,024.0	0.0	3,024.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DePaul U.	5,086.2	0.0	16.0	72.0	0.0	0.0	2,151.0	0.0	2,847.2	0.0	0.0
Dominican U.	712.4	0.0	0.0	0.0	0.0	0.0	712.4	0.0	0.0	0.0	0.0
East-West U.	199.4	0.0	0.0	0.0	199.4	0.0	0.0	0.0	0.0	0.0	0.0
Eastern IL U.	1,421.7	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	421.7	0.0	0.0
Governors State U.	4,863.8	0.0	156.0	0.0	200.0	0.0	2,185.9	0.0	2,321.9	0.0	0.0
Heartland Community C.	250.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Highland Community C., Freeport	302.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.3	0.0	0.0
IL C. of Optometry	267.2	0.0	0.0	0.0	0.0	0.0	267.2	0.0	0.0	0.0	0.0
IL Institute of Technology	22,548.1	0.0	598.0	10,125.9	574.5	0.0	5,712.9	0.0	5,176.8	360.0	0.0
IL State U.	3,192.7	0.0	17.0	584.1	0.0	0.0	1,146.7	0.0	1,427.6	0.5	16.8
IL Valley Community C.	292.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292.5	0.0	0.0
Knox C.	189.1	0.0	0.0	0.0	0.0	0.0	189.1	0.0	0.0	0.0	0.0
Lake Forest C.	100.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.3	0.0	0.0
Lewis U.	46.1	0.0	0.0	0.0	0.0	0.0	46.1	0.0	0.0	0.0	0.0
Loyola U., Chicago	24,635.0	0.0	1,759.0	486.0	0.0	0.0	20,858.5	133.9	1,387.7	10.0	0.0
McCormick Theological Seminary	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Midwestern U., Downers Grove	226.4	0.0	0.0	0.0	0.0	0.0	219.0	0.0	7.4	0.0	0.0
Moraine Valley Community C.	1,877.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,877.3	0.0	0.0
National U. of Health Sciences	214.6	0.0	0.0	0.0	0.0	0.0	214.6	0.0	0.0	0.0	0.0
Northeastern IL U.	836.5	0.0	0.0	0.0	144.0	0.0	104.8	0.0	49.8	538.0	0.0
Northern IL U.	16,966.9	8.0	11,287.0	2,222.1	446.1	0.0	1,601.9	99.7	1,266.9	35.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Northwestern U., Evanston	310,413.1	1,500.0	21,603.0	16,745.9	1,147.8	0.0	232,236.5	1,204.2	34,877.9	317.0	780.7
Oakton Community C.	202.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	202.2	0.0	0.0
Olivet Nazarene U.	99.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.6	0.0	0.0
Roosevelt U.	563.1	0.0	0.0	0.0	0.0	0.0	331.3	0.0	231.9	0.0	0.0
Rosalind Franklin U. of Medicine and Science	7,767.5	0.0	0.0	0.0	0.0	0.0	7,767.5	0.0	0.0	0.0	0.0
Rush U.	54,253.7	0.0	3,649.0	0.0	0.0	0.0	50,604.7	0.0	0.0	0.0	0.0
School of the Art Institute of Chicago	43.8	0.0	0.0	0.0	43.8	0.0	0.0	0.0	0.0	0.0	0.0
Shawnee Community C.	29.0	0.0	0.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	0.0
Southern IL U., all campuses	11,850.2	0.0	0.0	333.3	0.0	0.0	11,358.7	0.0	0.0	158.2	0.0
Southern IL U., Carbondale	9,782.9	0.0	227.0	0.0	525.0	153.7	3,792.1	0.0	4,821.2	259.0	5.0
Southern IL U., Edwardsville	3,439.2	31.7	621.0	0.0	0.0	0.0	781.2	0.0	1,677.1	328.2	0.0
St. Xavier U.	60.1	0.0	0.0	0.0	0.0	0.0	60.1	0.0	0.0	0.0	0.0
Toyota Technical Institute Chicago	268.6	0.0	0.0	0.0	0.0	0.0	268.6	0.0	0.0	0.0	0.0
U. Chicago	281,205.5	0.0	3,400.0	5,836.6	753.3	0.0	227,009.1	1,934.9	42,032.5	150.0	89.0
U. IL, Chicago	219,809.4	1,484.7	7,756.0	5,642.6	7,562.5	0.0	174,509.4	247.0	21,727.8	300.0	579.5
U. IL, U. administration	5,746.2	0.0	195.0	1,253.0	0.0	0.0	0.0	0.0	0.0	1,822.3	2,475.9
U. IL, Urbana-Champaign	354,860.1	0.0	31,294.7	17,468.9	97.6	2,628.7	83,623.1	2,694.2	184,825.1	31,003.4	1,224.2
U. of St. Francis, Joliet	41.5	0.0	0.0	0.0	0.0	0.0	41.5	0.0	0.0	0.0	0.0
Western IL U.	592.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.2	500.0	0.0
Wheaton C., Wheaton	617.0	0.0	0.0	133.0	0.0	0.0	0.0	0.0	484.0	0.0	0.0
Indiana	594,783.5	15,125.2	43,627.3	54,559.3	1,108.3	1,195.0	276,308.0	4,470.5	153,479.6	33,780.8	11,129.5
Ball State U.	6,188.8	0.0	0.0	5,000.0	87.4	0.0	433.5	0.0	667.9	0.0	0.0
Bethel C., Mishawaka	62.1	0.0	0.0	0.0	0.0	0.0	62.1	0.0	0.0	0.0	0.0
Butler U.	269.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	269.0	0.0	0.0
DePauw U.	60.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.5	0.0	0.0
Earlham C.	1,008.3	0.0	0.0	0.0	0.0	0.0	200.5	0.0	807.8	0.0	0.0
IN Institute of Technology	1,339.6	0.0	0.0	1,339.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN State U.	4,709.9	0.0	0.0	2,143.5	200.0	0.0	317.9	0.0	1,978.5	70.0	0.0
IN U.	85,409.3	0.0	6,659.0	1,165.4	373.4	0.0	35,413.3	1,210.9	40,069.2	0.0	518.1
IN U., Bloomington	13,581.7	949.2	0.0	4,148.1	0.0	0.0	8,386.9	0.0	0.0	63.6	33.7
IN U.-Purdue U., Ft. Wayne	315.5	0.0	0.0	0.0	0.0	0.0	220.5	0.0	0.0	95.0	0.0
IN U.-Purdue U., Indianapolis	159,219.4	0.0	3,875.3	220.0	0.0	0.0	155,124.1	0.0	0.0	0.0	0.0
ITT Technical Institute, Evansville	581.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	581.7
Ivy Tech Community C.	269.5	0.0	0.0	0.0	0.0	0.0	64.4	0.0	205.2	0.0	0.0
Martin U.	99.9	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0
Purdue U.	261,517.0	13,974.0	22,628.0	31,750.5	260.0	1,195.0	62,870.0	2,378.0	82,942.1	33,552.1	9,967.3
Rose-Hulman Institute of Technology	982.8	0.0	0.0	0.0	0.0	0.0	241.4	0.0	741.4	0.0	0.0
Taylor U.	553.8	8.0	0.0	0.0	0.0	0.0	0.0	0.0	545.8	0.0	0.0
Trine U.	388.8	0.0	0.0	388.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Notre Dame	56,973.7	185.6	10,465.0	8,222.3	87.5	0.0	12,709.5	881.7	24,393.4	0.0	28.8

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Valparaiso U.	583.3	8.3	0.0	181.0	0.0	0.0	0.0	0.0	394.0	0.0	0.0
Wabash C.	669.0	0.0	0.0	0.0	0.0	0.0	264.0	0.0	405.0	0.0	0.0
Iowa	380,168.8	2,345.2	23,872.4	11,692.2	1,903.3	2,042.4	241,436.8	2,478.8	54,302.1	36,936.5	3,159.0
AIB C. of Business	597.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	597.7
Allen C., Waterloo	59.5	0.0	0.0	0.0	0.0	0.0	59.5	0.0	0.0	0.0	0.0
Buena Vista U.	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Coe C.	4,814.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,814.7	0.0	0.0
Cornell C.	278.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	278.3	0.0	0.0
Des Moines Area Community C.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Drake U.	475.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	125.1	0.0	0.0
Eastern IA Community C. District	833.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	833.5	0.0	0.0
Grinnell C.	777.4	0.0	0.0	0.0	0.0	0.0	725.5	0.0	51.9	0.0	0.0
Indian Hills Community C.	519.9	0.0	0.0	0.0	0.0	0.0	209.2	0.0	310.8	0.0	0.0
IA Central Community C.	750.0	0.0	0.0	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA Lakes Community C.	475.8	0.0	0.0	475.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA State U.	123,117.8	2,248.2	13,117.0	5,292.8	32.5	0.0	26,401.8	551.6	37,174.6	35,806.5	2,492.9
Luther C.	1,300.2	0.0	0.0	750.0	0.0	0.0	0.0	0.0	71.9	478.2	0.0
Maharishi U. of Management	1,140.3	0.0	0.0	0.0	0.0	0.0	1,140.3	0.0	0.0	0.0	0.0
Palmer C. of Chiropractic	2,680.1	0.0	0.0	0.0	0.0	0.0	2,680.1	0.0	0.0	0.0	0.0
St. Ambrose U.	1,062.8	0.0	0.0	0.0	0.0	0.0	1,062.8	0.0	0.0	0.0	0.0
U. IA	237,020.8	97.0	10,435.4	2,429.4	571.0	2,042.4	209,157.7	1,927.2	10,150.4	151.6	58.7
U. Northern IA	3,664.8	0.0	320.0	1,494.3	949.8	0.0	0.0	0.0	391.0	500.0	9.7
Western IA Tech Community C.	500.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas	258,159.1	13,330.7	11,036.0	28,658.8	1,196.0	1,009.0	123,233.9	1,173.1	46,818.0	25,656.8	6,046.9
Baker U.	39.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.5	0.0	0.0
Brown Mackie C.	64.4	0.0	0.0	0.0	0.0	0.0	64.4	0.0	0.0	0.0	0.0
Ft. Hays State U.	85.9	0.0	0.0	0.0	0.0	0.0	0.0	85.8	0.0	0.1	0.0
Haskell Indian Nations U.	647.5	0.0	0.0	0.0	0.0	0.0	441.4	0.0	0.0	206.1	0.0
Johnson County Community C.	713.6	0.0	0.0	713.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KS State U.	67,953.1	48.0	4,020.0	6,598.9	0.0	1,009.0	11,492.7	399.7	15,351.8	23,578.5	5,454.3
Pittsburg State U.	2,035.5	0.0	0.0	0.0	0.0	0.0	0.0	13.5	150.0	1,872.0	0.0
U. KS	178,733.1	13,282.7	5,172.0	19,846.2	1,196.0	0.0	107,300.2	413.9	30,929.6	0.0	592.6
Washburn U.	260.2	0.0	0.0	0.0	0.0	0.0	0.0	260.2	0.0	0.0	0.0
Wichita State U.	7,626.4	0.0	1,844.0	1,500.0	0.0	0.0	3,935.2	0.0	347.2	0.0	0.0
Kentucky	273,047.0	13,561.2	7,280.0	7,070.3	5,632.7	0.0	183,918.6	783.3	19,727.8	33,539.3	1,533.8
Bellarmine U.	200.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.3	0.0	0.0
Berea C.	320.4	0.0	0.0	0.0	223.8	0.0	0.0	0.0	96.6	0.0	0.0
Centre C.	1,080.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,080.9	0.0	0.0
Eastern KY U.	245.3	0.0	120.0	0.0	0.0	0.0	0.0	0.0	125.3	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
KY Community and Technical C. System	572.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	572.7	0.0	0.0
KY State U.	10,132.9	0.0	0.0	0.0	500.0	0.0	42.9	0.0	0.0	9,590.0	0.0
Morehead State U.	332.4	0.0	0.0	250.0	0.0	0.0	67.6	0.0	0.0	0.0	14.8
Murray State U.	591.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	256.0	335.5	0.0
Northern KY U.	1,715.8	0.0	0.0	0.0	0.0	0.0	556.9	0.0	758.9	0.0	400.0
Spalding U.	552.3	0.0	0.0	0.0	0.0	0.0	552.3	0.0	0.0	0.0	0.0
Transylvania U.	631.8	0.0	0.0	631.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. KY	173,518.5	13,561.2	2,431.0	5,241.3	408.9	0.0	114,557.3	480.3	13,750.2	22,647.9	440.4
U. Louisville	80,731.4	0.0	4,429.0	447.2	4,500.0	0.0	68,141.7	98.1	2,886.9	0.0	228.5
Western KY U.	2,420.8	0.0	300.0	500.0	0.0	0.0	0.0	204.9	0.0	965.9	450.0
Louisiana	256,454.3	4,158.8	17,434.3	12,773.6	1,122.0	0.0	148,344.0	1,791.7	38,233.3	29,034.8	3,561.8
Centenary C. LA	495.0	0.0	0.0	0.0	0.0	0.0	495.0	0.0	0.0	0.0	0.0
Dillard U.	2,940.6	0.0	0.0	0.0	0.0	0.0	2,915.6	0.0	0.0	25.0	0.0
Grambling State U.	1,458.2	0.0	0.0	0.0	500.0	0.0	583.6	0.0	374.6	0.0	0.0
LA State U.	119,990.3	3,023.5	2,983.0	8,443.8	0.0	0.0	64,324.9	363.7	19,094.7	19,038.8	2,717.9
LA State U., U. New Orleans	12,624.1	112.9	7,798.3	0.0	150.0	0.0	1,241.3	694.1	2,345.5	0.0	282.0
LA Tech U.	4,326.3	112.9	1,273.0	1,084.9	0.0	0.0	232.3	0.0	1,360.5	262.7	0.0
LA Universities Marine Consortium	278.0	200.0	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	114.1	0.0	18.0	0.0	0.0	0.0	66.7	0.0	29.5	0.0	0.0
McNeese State U.	481.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.9	395.0	0.0
Nicholls State U.	31.0	0.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwestern State U. LA	1,211.3	0.0	1,110.0	0.0	0.0	0.0	101.3	0.0	0.0	0.0	0.0
Our Lady of the Lake C.	25.2	0.0	0.0	0.0	0.0	0.0	25.2	0.0	0.0	0.0	0.0
Southeastern LA U.	434.2	0.0	0.0	0.0	197.0	0.0	195.2	0.0	30.3	11.7	0.0
Southern U. and A&M C.	16,125.7	0.0	523.0	454.6	275.0	0.0	475.6	0.0	5,835.8	8,561.7	0.0
Tulane U.	81,718.5	0.0	3,445.0	2,590.4	0.0	0.0	68,685.9	198.9	5,834.9	723.4	240.0
U. LA, Lafayette	4,761.4	709.6	102.0	200.0	0.0	0.0	1,061.5	535.0	1,815.9	15.5	321.9
U. LA, Monroe	578.1	0.0	23.0	0.0	0.0	0.0	397.1	0.0	158.0	0.0	0.0
Xavier U. LA	8,860.5	0.0	50.0	0.0	0.0	0.0	7,542.8	0.0	1,266.7	1.0	0.0
Maine	77,591.0	14,338.3	6,863.0	15,256.2	0.0	0.0	6,845.0	708.3	23,346.6	8,890.2	1,343.5
Bates C.	1,378.4	0.0	388.0	0.0	0.0	0.0	419.0	0.0	571.3	0.0	0.0
Bowdoin C.	2,160.5	0.0	36.0	0.0	0.0	0.0	515.8	261.1	1,347.6	0.0	0.0
Central ME Community C.	1,346.0	0.0	0.0	954.7	0.0	0.0	0.0	0.0	391.3	0.0	0.0
Colby C.	376.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	376.1	0.0	0.0
C. of the Atlantic	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ME Maritime Academy	997.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	997.5
St. Joseph's C., North Windham	663.2	0.0	0.0	0.0	0.0	0.0	8.6	0.0	654.6	0.0	0.0
U. ME	43,364.8	14,273.3	0.0	0.0	0.0	0.0	1,780.7	426.1	17,651.0	8,890.2	343.5
U. ME, Augusta	199.1	0.0	0.0	0.0	0.0	0.0	199.1	0.0	0.0	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
U. ME, Machias	210.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210.7	0.0	0.0
U. ME, system office	19,166.5	0.0	4,865.0	14,301.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. New England	3,428.7	20.0	0.0	0.0	0.0	0.0	2,285.0	21.1	1,100.2	0.0	2.5
U. Southern ME	4,279.6	25.0	1,574.0	0.0	0.0	0.0	1,636.9	0.0	1,043.8	0.0	0.0
Maryland	2,144,501.6	48,290.0	742,694.3	22,028.0	32,254.0	0.0	965,196.6	156,268.7	124,327.4	24,918.7	28,523.9
Allegany C. MD	83.7	0.0	0.0	0.0	0.0	0.0	83.7	0.0	0.0	0.0	0.0
Baltimore City Community C.	1,381.7	0.0	92.0	1,000.0	0.0	0.0	0.0	0.0	289.7	0.0	0.0
Bowie State U.	731.6	0.0	0.0	0.0	0.0	0.0	0.0	46.5	685.1	0.0	0.0
Capitol C.	45.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0
C. Southern MD	16.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	0.0
Community C. Baltimore County, Catonsville	892.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	892.4	0.0	0.0
Coppin State U.	725.0	0.0	0.0	0.0	725.0	0.0	0.0	0.0	0.0	0.0	0.0
Frostburg State U.	601.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	515.0	86.3
Garrett C.	1,410.0	0.0	1,410.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harford Community C.	55.4	0.0	0.0	0.0	0.0	0.0	0.0	55.4	0.0	0.0	0.0
Hood C.	41.2	41.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	1,599,409.2	1,731.4	681,552.3	4,996.6	30,362.5	0.0	707,456.6	119,981.7	39,804.4	2,070.7	11,452.9
Loyola U., MD	274.3	20.0	0.0	0.0	0.0	0.0	0.0	0.0	254.3	0.0	0.0
McDaniel C.	82.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.0	0.0	0.0
Montgomery C.	205.2	0.0	10.0	0.0	0.0	0.0	195.2	0.0	0.0	0.0	0.0
Morgan State U.	4,152.9	0.0	75.0	250.0	0.0	0.0	2,226.3	0.0	529.2	0.0	1,072.5
Mt. St. Mary's U.	12.3	12.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Notre Dame of MD U.	445.5	0.0	0.0	0.0	0.0	0.0	445.5	0.0	0.0	0.0	0.0
Salisbury U.	829.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	829.3	0.0	0.0
St. Mary's C. MD	166.5	7.8	60.0	0.0	0.0	0.0	0.0	0.0	98.7	0.0	0.0
Stevenson U.	180.1	0.0	0.0	0.0	0.0	0.0	104.8	0.0	75.3	0.0	0.0
Towson U.	3,394.6	27.8	20.0	0.0	0.0	0.0	834.8	7.7	2,489.3	0.0	15.0
U. MD, Baltimore	214,494.3	47.6	10,351.0	327.4	150.0	0.0	200,448.9	281.8	2,758.4	29.4	99.9
U. MD, Baltimore County	41,752.2	2,553.9	4,507.0	0.0	196.1	0.0	10,873.2	12,894.7	9,879.4	0.0	848.0
U. MD, Biotechnology Institute	439.1	54.8	0.0	0.0	0.0	0.0	189.2	166.6	28.5	0.0	0.0
U. MD, Ctr. for Environmental Science	165.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	115.0
U. MD, College Park	215,193.1	43,721.1	19.0	15,454.1	200.0	0.0	40,992.9	22,789.2	63,480.4	15,240.0	13,296.4
U. MD, Eastern Shore	10,986.1	20.0	166.0	0.0	620.5	0.0	1,315.0	0.0	1,817.5	7,047.1	0.0
U. MD, U. C.	88.0	0.0	88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. System of MD Office	45,914.5	2.0	44,344.0	0.0	0.0	0.0	30.6	0.0	0.0	0.0	1,537.9
Washington C., Chesterton	333.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	333.6	0.0	0.0
Massachusetts	1,926,719.0	18,177.6	156,258.2	111,214.5	21,645.2	6,032.9	1,188,155.1	32,205.5	352,442.1	22,215.6	18,372.2
American International C.	255.8	0.0	0.0	0.0	0.0	0.0	255.8	0.0	0.0	0.0	0.0
Amherst C.	1,801.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,801.4	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Bentley U.	213.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	213.5	0.0	0.0
Boston Architectural C.	1,600.0	0.0	0.0	1,600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boston C.	28,612.9	0.0	8,388.0	3,150.7	0.0	0.0	10,190.6	160.8	3,579.9	0.0	3,142.9
Boston U.	239,739.4	0.0	13,887.6	4,558.2	2,000.0	0.0	181,384.2	3,451.8	34,457.7	0.0	0.0
Brandeis U.	37,098.5	0.0	1,221.0	1,566.0	0.0	0.0	29,396.5	0.0	4,781.6	108.4	25.0
Bridgewater State U.	619.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	619.6	0.0	0.0
Bristol Community C.	923.6	0.0	0.0	0.0	0.0	0.0	23.6	0.0	900.0	0.0	0.0
Bunker Hill Community C.	128.7	0.0	0.0	0.0	0.0	0.0	128.7	0.0	0.0	0.0	0.0
Clark U.	2,484.0	0.0	0.0	64.0	0.0	0.0	1,076.0	367.9	976.1	0.0	0.0
C. of the Holy Cross	1,002.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	962.2	0.0	40.0
Emerson C.	149.3	0.0	0.0	0.0	0.0	0.0	149.3	0.0	0.0	0.0	0.0
Fitchburg State U.	184.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184.9	0.0	0.0
Franklin W. Olin C. of Engineering	133.7	7.8	15.0	0.0	0.0	0.0	0.0	0.0	110.9	0.0	0.0
Greenfield Community C.	525.0	0.0	0.0	525.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hampshire C.	1,077.2	0.0	0.0	534.0	0.0	0.0	0.0	0.0	543.2	0.0	0.0
Harvard U.	564,593.0	1,769.1	22,365.0	7,130.2	13,488.1	599.4	467,652.5	6,377.0	43,752.0	0.0	1,459.7
Lesley U.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0
MA Institute of Technology	385,828.6	2,853.0	62,284.1	68,148.5	43.8	1,026.5	155,398.9	16,587.4	75,381.4	0.0	4,105.0
MA Maritime Academy	1,020.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.1	0.0	977.5
Massasoit Community C.	5.2	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0
Merrimack C.	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MGH Institute of Health Professions	289.1	0.0	0.0	0.0	0.0	0.0	289.1	0.0	0.0	0.0	0.0
Mt. Holyoke C.	861.5	0.0	0.0	44.9	0.0	0.0	0.0	0.0	816.6	0.0	0.0
Mt. Wachusett Community C.	2,189.4	0.0	0.0	2,189.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New England C. of Optometry	1,229.3	0.0	0.0	0.0	0.0	0.0	1,229.3	0.0	0.0	0.0	0.0
Northeastern U.	67,227.1	1,762.3	3,830.0	3,360.0	200.0	0.0	27,999.1	334.2	24,791.6	0.0	4,950.0
Regis C.	135.1	0.0	0.0	0.0	0.0	0.0	135.1	0.0	0.0	0.0	0.0
Roxbury Community C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0
Salem State U.	44.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.1	0.0	0.0
Simmons C.	73.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.6	0.0	0.0
Smith C.	1,976.3	0.0	283.0	0.0	0.0	0.0	965.8	0.0	717.5	10.0	0.0
Springfield C.	173.4	0.0	0.0	0.0	150.0	0.0	23.4	0.0	0.0	0.0	0.0
Springfield Technical Community C.	508.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	508.5	0.0	0.0
Suffolk U.	319.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	319.9	0.0	0.0
Tufts U.	118,965.5	0.0	2,781.2	3,030.2	0.0	0.0	86,728.9	618.6	17,470.3	8,278.2	58.1
U. MA, Amherst	93,420.0	276.9	5,122.0	6,942.2	27.0	2,742.0	21,198.6	1,404.5	41,536.2	13,032.1	1,138.4
U. MA, Boston	29,436.9	774.6	468.0	291.6	4,428.8	1,565.1	14,473.9	0.0	7,434.8	0.0	0.0
U. MA, central office	5,068.6	31.9	492.0	3,744.7	800.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MA, Dartmouth	4,488.6	0.0	1,505.0	175.0	0.0	0.0	0.0	0.0	1,754.7	489.0	564.9
U. MA, Lowell	14,649.5	0.0	5,012.0	430.1	82.5	100.0	2,521.1	28.4	6,472.4	3.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
U. MA, Medical School	183,726.2	0.0	669.8	291.6	425.0	0.0	181,820.7	0.0	519.1	0.0	0.0
Wellesley C.	2,170.4	8.3	0.0	0.0	0.0	0.0	574.5	304.0	1,283.6	0.0	0.0
Western New England U.	1,302.3	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	302.3	0.0	0.0
Wheelock C.	400.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Williams C.	1,790.9	0.0	0.0	0.0	0.0	0.0	877.8	35.0	878.1	0.0	0.0
Woods Hole Oceanographic Institution	115,624.3	9,227.1	26,500.5	0.0	0.0	0.0	1,674.2	2,535.9	74,025.9	0.0	1,660.8
Worcester Polytechnic Institute	12,070.0	1,466.6	1,384.0	2,038.3	0.0	0.0	1,775.8	0.0	5,110.4	295.0	0.0
Worcester State U.	206.3	0.0	0.0	0.0	0.0	0.0	206.3	0.0	0.0	0.0	0.0
Michigan	1,111,493.9	4,576.6	68,802.5	69,142.9	3,988.4	5,513.2	716,707.1	12,509.8	176,522.9	38,222.7	15,507.9
Albion C.	108.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.0	0.0	0.0
Alma C.	114.1	0.0	0.0	0.0	0.0	0.0	64.1	0.0	50.0	0.0	0.0
Andrews U.	455.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.4	0.0	0.0
Bay Mills Community C.	495.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.0	0.0
Calvin C.	1,715.3	0.0	76.0	0.0	71.2	0.0	0.0	0.0	1,568.1	0.0	0.0
Central MI U.	2,051.0	0.0	0.0	153.8	0.0	0.0	546.5	53.0	845.8	0.0	451.9
Cleary U.	475.8	0.0	0.0	475.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern MI U.	4,640.9	487.5	2,183.0	486.0	0.0	0.0	564.0	0.0	920.4	0.0	0.0
Ferris State U.	348.0	0.0	0.0	0.0	0.0	0.0	348.0	0.0	0.0	0.0	0.0
Gogebic Community C.	300.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Rapids Community C.	71.2	0.0	0.0	0.0	71.2	0.0	0.0	0.0	0.0	0.0	0.0
Grand Valley State U.	5,006.3	0.0	1,279.0	0.0	0.0	0.0	2,003.4	0.0	1,723.9	0.0	0.0
Hope C.	1,925.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,925.4	0.0	0.0
Kalamazoo C.	60.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.8	0.0	0.0
Kettering U.	3,012.0	0.0	1,762.0	1,250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lake Superior State U.	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0
Lansing Community C.	218.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	218.3	0.0	0.0
Lawrence Technological U.	2,510.4	0.0	30.0	0.0	0.0	0.0	0.0	0.0	2,480.4	0.0	0.0
Macomb Community C.	1,422.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,422.4	0.0	0.0
MI State U.	198,419.1	0.0	6,525.0	25,519.4	1,112.0	2,353.8	62,702.1	1,161.2	61,625.0	35,052.7	2,367.8
MI Technological U.	29,509.6	0.0	7,004.6	6,813.7	0.0	0.0	2,003.8	1,620.2	9,753.5	1,396.2	917.5
Northern MI U.	59.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.3
Northwestern MI C.	574.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	574.3
Oakland U.	9,622.4	0.0	1,540.0	3,238.1	0.0	0.0	3,487.2	0.0	1,357.1	0.0	0.0
Saginaw Chippewa Tribal C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0
Saginaw Valley State U.	662.7	0.0	76.0	0.0	63.8	0.0	103.0	0.0	309.0	111.0	0.0
U. Detroit Mercy	2,821.3	0.0	0.0	800.0	0.0	0.0	883.6	0.0	674.7	0.0	462.9
U. MI	743,530.5	4,089.1	44,149.1	21,611.2	1,407.3	3,159.4	571,598.1	9,304.3	77,326.6	461.8	10,423.7
Wayne State U.	90,353.8	0.0	4,037.8	6,721.6	937.4	0.0	70,565.6	0.0	7,384.8	506.0	200.6
Western MI U.	10,765.6	0.0	140.0	1,773.3	325.4	0.0	1,837.7	371.1	6,268.2	0.0	50.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Minnesota	500,233.1	1,244.3	15,383.3	18,787.6	3,563.3	163.0	320,532.3	3,363.3	94,298.7	33,485.2	9,412.0
Arrowhead Community Colleges	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
Augsburg C.	479.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	479.6	0.0	0.0
Bemidji State U.	279.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276.7	0.0	3.0
Bethel U., St. Paul	170.4	16.0	0.0	0.0	0.0	0.0	0.0	0.0	154.4	0.0	0.0
Carleton C.	3,019.3	8.0	0.0	0.0	0.0	0.0	0.0	0.0	3,011.3	0.0	0.0
C. of St. Scholastica	1,424.2	0.0	0.0	0.0	0.0	0.0	1,424.2	0.0	0.0	0.0	0.0
Concordia C., Moorhead	324.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	324.8	0.0	0.0
Dakota County Technical C.	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0
Fond du Lac Tribal and Community C.	297.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	297.3	0.0
Gustavus Adolphus C.	649.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	649.3	0.0	0.0
Hamline U.	97.8	0.0	0.0	0.0	0.0	0.0	42.4	0.0	55.4	0.0	0.0
Leech Lake Tribal C.	196.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0	0.0
Macalester C.	2,775.6	0.0	0.0	0.0	0.0	0.0	482.2	0.0	2,275.3	0.0	18.1
Metropolitan State U.	142.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	142.2	0.0	0.0
MN State Community and Technical C.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
MN State U., Mankato	768.6	0.0	0.0	713.6	0.0	0.0	0.0	0.0	55.0	0.0	0.0
MN State U., Moorhead	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0
Northwestern Health Sciences U.	214.4	0.0	0.0	0.0	0.0	0.0	214.4	0.0	0.0	0.0	0.0
St. Catherine U.	450.5	0.0	0.0	0.0	0.0	0.0	116.4	0.0	334.0	0.0	0.0
St. Cloud State U.	239.1	0.0	34.0	0.0	0.0	0.0	0.0	0.0	198.2	0.0	7.0
St. Mary's U. MN	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0
St. Olaf C.	694.3	44.1	0.0	0.0	0.0	0.0	371.0	0.0	279.1	0.0	0.0
U. MN	485,982.6	1,176.2	15,349.3	18,073.9	3,563.3	163.0	317,781.7	3,358.0	84,345.0	32,791.8	9,380.4
U. of St. Thomas, St. Paul	517.4	0.0	0.0	0.0	0.0	0.0	99.9	0.0	417.5	0.0	0.0
White Earth Tribal and Community C.	199.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.7	0.0
William Mitchell C. of Law	289.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	289.0	0.0	0.0
Winona State U.	8.9	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	3.6
Mississippi	261,604.4	31,135.7	49,079.9	26,175.0	6,681.8	0.0	66,295.0	2,152.9	32,161.7	43,268.0	4,654.5
Alcorn State U.	8,925.8	0.0	0.0	252.8	500.0	0.0	154.1	0.0	0.0	7,639.4	379.4
Delta State U.	1,095.9	0.0	29.0	0.0	300.0	0.0	742.5	0.0	0.0	24.4	0.0
Hinds Community C.	729.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	681.3	47.9	0.0
Jackson State U.	21,975.1	1,027.6	5,853.0	250.0	1,314.6	0.0	2,556.4	0.0	8,690.0	205.0	2,078.5
MS Gulf Coast Community C.	217.6	0.0	0.0	0.0	0.0	0.0	217.6	0.0	0.0	0.0	0.0
MS State U.	100,463.9	10,856.3	20,008.9	21,587.5	2,534.7	0.0	2,865.9	741.4	12,347.0	28,735.3	786.9
MS U. for Women	943.8	0.0	0.0	0.0	793.8	0.0	150.0	0.0	0.0	0.0	0.0
MS Valley State U.	1,523.3	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	1,023.3	0.0
Pearl River Community C.	150.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.6	0.0	0.0
Tougaloo C.	1,097.0	0.0	0.0	0.0	0.0	0.0	747.0	0.0	0.0	0.0	350.0

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U. MS	93,351.9	13,620.3	11,097.9	2,133.2	543.8	0.0	54,611.4	295.6	5,255.6	4,808.8	985.4
U. Southern MS	31,120.5	5,631.6	12,091.1	1,951.5	195.0	0.0	4,250.0	1,115.8	5,037.1	774.0	74.4
William Carey U.	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	0.0
Missouri	704,318.8	203.4	21,183.0	21,132.2	13,677.7	841.2	550,981.8	6,485.5	47,819.7	35,778.7	6,215.5
A. T. Still U. of Health Sciences	528.2	0.0	0.0	0.0	0.0	0.0	528.2	0.0	0.0	0.0	0.0
Avila U.	60.1	0.0	0.0	0.0	0.0	0.0	50.0	0.0	10.1	0.0	0.0
Cox C. of Nursing and Health Sciences	129.8	0.0	0.0	0.0	0.0	0.0	129.8	0.0	0.0	0.0	0.0
Crowder C.	360.8	0.0	0.0	0.0	0.0	0.0	210.8	0.0	150.0	0.0	0.0
Drury U.	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
Harris-Stowe State U.	33.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.4	0.0	0.0
Kansas City U. of Medicine and Biosciences	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0
Lincoln U., Jefferson City	9,429.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,429.6	0.0
Maryville U., St. Louis	123.7	0.0	0.0	0.0	123.7	0.0	0.0	0.0	0.0	0.0	0.0
MO State U., Springfield	874.6	0.0	0.0	0.0	176.4	0.0	231.6	0.0	466.6	0.0	0.0
MO U. of Science and Technology	22,332.0	0.0	10,831.5	1,042.8	0.0	0.0	478.9	80.1	6,070.9	0.0	3,827.8
Northwest MO State U.	248.9	0.0	0.0	0.0	0.0	0.0	208.8	0.0	40.0	0.1	0.0
Rockhurst U.	6.2	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Southeast MO State U.	1,508.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,508.3	0.0	0.0
St. Louis U.	19,496.6	0.0	628.2	0.0	0.0	0.0	16,840.5	0.0	1,924.2	0.0	103.6
Truman State U.	65.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.6	9.8	0.0
U. Central MO	451.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	451.8	0.0	0.0
U. MO, Columbia	110,739.6	40.0	4,081.3	2,205.9	0.0	446.6	61,736.1	30.0	15,028.6	25,633.2	1,537.8
U. MO, Kansas City	21,737.3	163.4	1,997.0	0.0	0.0	0.0	17,538.7	87.9	1,950.2	0.0	0.0
U. MO, St. Louis	7,554.6	0.0	143.0	0.0	0.0	0.0	2,847.2	0.0	3,361.8	486.3	716.3
U. MO, system administration	23,621.7	0.0	30.0	9,796.1	13,377.7	0.0	184.3	16.4	0.0	187.3	30.0
Washington U., St. Louis	485,009.3	0.0	3,466.0	8,087.4	0.0	394.6	449,996.8	6,271.1	16,761.2	32.2	0.0
Montana	119,491.3	535.9	8,386.0	8,290.7	4,050.1	0.0	48,706.3	3,687.4	23,872.1	16,101.9	5,860.9
Aaniiih Nakoda C.	1,690.0	0.0	0.0	0.0	610.0	0.0	0.0	0.0	700.0	380.0	0.0
Blackfeet Community C.	833.6	0.0	0.0	0.0	526.6	0.0	0.0	0.0	0.0	307.0	0.0
Carroll C.	8.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chief Dull Knife C.	696.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	196.0	0.0
Flathead Valley Community C.	149.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.7	0.0	0.0
Ft. Peck Community C.	1,526.7	0.0	0.0	0.0	662.8	0.0	0.0	0.0	485.8	378.0	0.0
Little Big Horn C.	871.9	0.0	0.0	0.0	0.0	0.0	475.9	0.0	0.0	396.0	0.0
MT State U., Bozeman	79,223.9	527.9	7,097.0	5,553.7	0.0	0.0	34,571.6	2,873.3	14,169.0	10,281.6	4,149.8
MT Tech of U. MT	1,503.2	0.0	0.0	1,072.7	0.0	0.0	0.0	0.0	12.0	8.1	410.3
MT U. System, system office	1,841.4	0.0	0.0	1,599.3	242.2	0.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	3,473.7	0.0	0.0	0.0	582.2	0.0	489.6	0.0	1,991.0	411.0	0.0
Stone Child C.	1,984.8	0.0	0.0	0.0	576.2	0.0	0.0	0.0	997.5	411.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
U. MT, Missoula	25,448.4	0.0	1,289.0	65.0	850.0	0.0	13,169.2	814.1	4,867.2	3,333.2	1,060.8
U. MT, Missoula C. of Technology	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.0
Nebraska	231,817.2	7,191.7	31,300.0	9,845.8	550.0	423.5	117,479.7	607.4	39,511.2	21,479.3	3,428.6
Central Community C.	299.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0
Creighton U.	15,240.0	24.7	0.0	2,569.8	0.0	0.0	12,311.8	0.0	333.7	0.0	0.0
Doane C.	479.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	479.4	0.0	0.0
Little Priest Tribal C.	211.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.0	0.0
NE Indian Community C.	211.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.0	0.0
Peru State C.	443.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	443.0	0.0	0.0
Union C., Lincoln	792.0	0.0	0.0	0.0	0.0	0.0	792.0	0.0	0.0	0.0	0.0
U. NE, central administration	6,941.0	0.0	0.0	6,354.3	0.0	0.0	0.0	0.0	0.0	581.8	4.9
U. NE, Kearney	350.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NE, Lincoln	114,253.4	7,167.0	16,479.0	435.6	0.0	423.5	27,747.9	607.4	37,493.8	20,475.5	3,423.7
U. NE, Medical Ctr.	85,637.3	0.0	9,003.0	486.0	0.0	0.0	75,971.2	0.0	177.1	0.0	0.0
U. NE, Omaha	6,959.2	0.0	5,818.0	0.0	200.0	0.0	656.8	0.0	284.3	0.0	0.0
Nevada	103,291.5	13,058.1	6,444.2	28,045.8	0.0	0.0	19,672.6	1,016.2	16,413.4	7,805.4	10,835.8
C. Southern NV	830.8	0.0	0.0	0.0	0.0	0.0	730.0	0.0	100.8	0.0	0.0
Desert Research Institute	6,636.3	0.0	0.0	1,273.4	0.0	0.0	0.0	384.1	3,394.6	257.8	1,326.4
NV System of Higher Ed.	44,664.3	13,030.1	4,462.2	17,419.5	0.0	0.0	1,169.8	167.2	8,228.9	0.0	186.5
Truckee Meadows Community C.	121.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.7	0.0	0.0
U. NV, Las Vegas	3,904.4	0.0	462.0	2,538.9	0.0	0.0	0.0	0.0	0.0	193.4	710.1
U. NV, Reno	47,133.9	28.0	1,520.0	6,813.9	0.0	0.0	17,772.7	464.9	4,567.4	7,354.2	8,612.8
New Hampshire	175,751.7	7,280.9	5,770.7	2,294.8	2,597.2	1,332.8	110,473.6	9,371.4	25,864.4	8,284.5	2,481.5
Colby-Sawyer C.	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	0.0	0.0
Dartmouth C.	133,737.8	0.0	5,300.7	369.8	833.5	1,079.7	108,986.4	3,236.6	12,982.4	164.9	783.9
Keene State C.	339.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	339.9	0.0	0.0
Plymouth State U.	546.1	0.0	97.0	0.0	0.0	0.0	0.0	0.0	331.9	117.2	0.0
U. NH, Durham	38,506.3	7,280.9	0.0	1,175.0	1,763.7	253.1	1,487.2	6,134.8	12,181.7	8,002.4	227.5
U. NH System	2,593.0	0.0	373.0	750.0	0.0	0.0	0.0	0.0	0.0	0.0	1,470.0
New Jersey	561,697.4	9,874.8	50,872.6	25,968.5	1,612.5	4,826.9	288,510.1	5,835.8	149,185.4	14,954.4	10,056.4
Bloomfield C.	33.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.2	0.0	0.0
Burlington County C.	41.4	0.0	0.0	0.0	41.4	0.0	0.0	0.0	0.0	0.0	0.0
C. NJ	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0
C. of St. Elizabeth	972.0	0.0	0.0	972.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drew U.	715.3	0.0	0.0	0.0	0.0	0.0	352.5	0.0	362.8	0.0	0.0
Essex County C.	70.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0
Fairleigh Dickinson U.	74.6	0.0	22.0	0.0	0.0	0.0	52.6	0.0	0.0	0.0	0.0
Georgian Court U.	5.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kean U.	956.2	0.0	0.0	0.0	0.0	0.0	312.8	0.0	643.5	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Montclair State U.	2,872.0	0.0	50.0	0.0	0.0	0.0	1,296.5	266.3	1,259.1	0.0	0.0
NJ Institute of Technology	25,021.6	306.2	7,684.0	961.2	0.0	500.0	1,218.0	974.9	13,377.3	0.0	0.0
Ocean County C.	5.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Princeton U.	152,541.8	5,024.8	19,162.0	14,990.0	175.2	870.0	46,031.8	3,434.6	62,498.7	204.8	150.0
Ramapo C. NJ	1,617.2	0.0	0.0	0.0	0.0	0.0	30.0	0.0	1,587.2	0.0	0.0
Richard Stockton C. NJ	218.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	218.7	0.0	0.0
Rider U., Lawrenceville	64.6	0.0	0.0	0.0	0.0	0.0	64.6	0.0	0.0	0.0	0.0
Rowan U.	6,144.8	0.0	183.0	750.0	0.0	0.0	4,132.4	0.0	1,002.4	0.0	77.0
Rutgers, State U. NJ	199,745.3	4,543.8	13,508.1	8,295.2	335.9	0.0	95,466.2	821.8	55,686.0	14,749.7	6,338.6
Seton Hall U.	1,847.5	0.0	0.0	0.0	0.0	0.0	1,730.7	0.0	116.7	0.0	0.0
St. Peter's C.	274.0	0.0	234.0	0.0	0.0	0.0	30.0	0.0	10.0	0.0	0.0
Stevens Institute of Technology	19,088.6	0.0	5,354.0	0.0	0.0	0.0	693.7	0.0	10,250.9	0.0	2,790.0
U. of Medicine and Dentistry NJ	149,038.7	0.0	4,665.5	0.0	846.0	3,456.9	137,028.4	338.1	2,002.9	0.0	700.9
William Paterson U.	312.9	0.0	0.0	0.0	214.0	0.0	0.0	0.0	98.9	0.0	0.0
New Mexico	224,811.9	600.9	50,560.9	9,298.7	429.0	0.0	102,406.2	2,552.8	43,444.8	10,969.2	4,549.3
Eastern NM U.	289.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	280.0	0.0
Institute of American Indian and Alaska Native Culture and Arts Development	196.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0	0.0
Navajo Technical C.	711.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	211.0	0.0
NM Highlands U.	1,285.8	0.0	0.0	0.0	192.0	0.0	108.8	0.0	672.4	312.6	0.0
NM Institute of Mining and Technology	9,720.2	0.0	3,575.3	2,006.1	0.0	0.0	0.0	99.3	2,090.4	0.0	1,949.1
NM State U.	61,687.7	207.0	27,069.0	1,978.8	0.0	0.0	9,143.5	1,091.0	10,760.8	9,238.6	2,199.1
Northern NM C.	1,364.7	112.9	0.0	0.0	0.0	0.0	0.0	0.0	1,251.9	0.0	0.0
San Juan C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
Southwestern Indian Polytechnic Institute	296.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.0	0.0
U. NM	149,011.4	281.0	19,907.6	5,313.7	237.0	0.0	93,154.0	1,362.6	27,919.3	435.0	401.1
New York	2,727,870.7	19,219.6	115,824.6	142,521.5	19,428.1	6,278.6	1,922,875.2	20,905.8	417,470.1	47,266.4	16,080.7
Adelphi U.	499.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	299.0	0.0	0.0
Albany C. of Pharmacy and Health Sciences	965.6	0.0	0.0	0.0	0.0	0.0	965.6	0.0	0.0	0.0	0.0
Albany Medical C.	26,484.8	0.0	508.0	0.0	0.0	0.0	25,976.8	0.0	0.0	0.0	0.0
Alfred U.	681.2	0.0	0.0	332.7	0.0	0.0	0.0	0.0	216.5	132.0	0.0
Bard C.	463.7	0.0	15.0	0.0	0.0	0.0	0.0	0.0	448.7	0.0	0.0
Barnard C.	5,065.2	0.0	0.0	0.0	0.0	0.0	1,600.5	24.3	3,440.4	0.0	0.0
Berkeley C., New York City	1,561.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,561.3
Canisius C.	74.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.6	0.0	0.0
Clarkson U.	5,555.1	220.1	1,864.0	0.0	0.0	0.0	756.4	181.4	2,133.2	400.0	0.0
Colgate U.	1,816.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	1,801.0	0.0	0.0
C. of Mt. St. Vincent	128.7	0.0	0.0	0.0	0.0	0.0	128.7	0.0	0.0	0.0	0.0
Columbia U. in the City of New York	544,706.5	14,214.8	18,243.0	9,517.3	1,623.1	2,617.3	399,911.5	7,932.6	89,465.2	212.3	969.3

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Columbia U. in the City of New York, all campuses	7,807.2	1,363.2	0.0	4,001.7	1,623.1	0.0	0.0	0.0	0.0	0.0	819.2
Columbia U., Teachers C.	5,167.5	0.0	0.0	0.0	0.0	0.0	2,875.8	0.0	792.7	1,499.0	0.0
Cooper Union for the Advancement of Science and Art	152.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	152.8	0.0	0.0
Cornell U.	404,678.8	159.9	15,077.0	13,558.7	1,905.8	817.7	212,678.5	3,210.2	109,208.3	43,510.5	4,552.2
CUNY, all campuses	30,120.8	261.7	4,211.0	2,450.0	2,381.2	0.0	0.0	610.1	17,049.0	0.0	3,157.8
CUNY, Baruch C.	759.7	0.0	0.0	517.5	0.0	0.0	242.2	0.0	0.0	0.0	0.0
CUNY, Bronx Community C.	486.0	0.0	0.0	486.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	5,103.6	0.0	0.0	0.0	0.0	0.0	5,103.6	0.0	0.0	0.0	0.0
CUNY, City C.	30,322.9	226.9	714.0	1,006.1	0.0	0.0	16,505.7	392.5	11,369.7	0.0	107.9
CUNY, C. Staten Island	532.4	0.0	40.0	38.3	0.0	0.0	454.1	0.0	0.0	0.0	0.0
CUNY, Graduate Ctr.	498.2	0.0	0.0	0.0	0.0	0.0	498.2	0.0	0.0	0.0	0.0
CUNY, Hunter C.	18,763.1	0.0	14.0	1,021.9	300.0	0.0	17,307.8	119.4	0.0	0.0	0.0
CUNY, John Jay C. of Criminal Justice	3,034.3	0.0	0.0	0.0	199.7	0.0	1,262.0	0.0	975.9	0.0	596.7
CUNY, Kingsborough Community C.	335.8	0.0	0.0	0.0	0.0	0.0	72.5	0.0	263.2	0.0	0.0
CUNY, LaGuardia Community C.	246.2	0.0	0.0	0.0	0.0	0.0	246.2	0.0	0.0	0.0	0.0
CUNY, Lehman C.	1,431.6	0.0	0.0	59.9	0.0	0.0	1,371.7	0.0	0.0	0.0	0.0
CUNY, Medgar Evers C.	207.1	0.0	0.0	0.0	0.0	0.0	207.1	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	1,521.8	0.0	0.0	0.0	0.0	0.0	167.3	0.0	1,354.5	0.0	0.0
CUNY, Queens C.	3,783.4	0.0	0.0	82.5	0.0	0.0	3,700.9	0.0	0.0	0.0	0.0
CUNY, Queensborough Community C.	711.4	0.0	0.0	0.0	0.0	0.0	233.0	0.0	478.5	0.0	0.0
CUNY, York C.	1,261.3	0.0	0.0	0.0	0.0	0.0	1,261.3	0.0	0.0	0.0	0.0
D'Youville C.	218.8	0.0	0.0	0.0	0.0	0.0	218.8	0.0	0.0	0.0	0.0
Daemen C.	1,425.6	0.0	0.0	0.0	0.0	0.0	1,425.6	0.0	0.0	0.0	0.0
Dowling C.	373.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	373.0	0.0	0.0
Fashion Institute of Technology	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
Fordham U.	3,085.8	0.0	0.0	0.0	0.0	0.0	2,008.7	25.0	1,052.1	0.0	0.0
Hamilton C.	799.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	790.9	0.0	0.0
Hartwick C.	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0
Hobart and William Smith Colleges	1,885.6	0.0	0.0	0.0	0.0	0.0	355.5	0.0	1,530.1	0.0	0.0
Hofstra U.	1,893.4	0.0	0.0	0.0	250.0	0.0	142.5	0.0	1,500.9	0.0	0.0
Hudson Valley Community C.	2,892.5	0.0	0.0	2,143.7	0.0	0.0	0.0	0.0	748.9	0.0	0.0
Iona C.	139.0	0.0	139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ithaca C.	383.5	0.0	0.0	0.0	0.0	0.0	219.3	0.0	164.2	0.0	0.0
Le Moyne C.	1,056.0	0.0	0.0	0.0	0.0	0.0	1,056.0	0.0	0.0	0.0	0.0
Long Island U.	1,778.3	0.0	0.0	0.0	0.0	0.0	1,368.3	0.0	60.0	0.0	350.0
Manhattan School of Music	43.8	0.0	0.0	0.0	43.8	0.0	0.0	0.0	0.0	0.0	0.0
Marist C.	739.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	739.9	0.0	0.0
Mercy C.	987.5	0.0	0.0	0.0	35.1	0.0	952.5	0.0	0.0	0.0	0.0
Mt. Sinai School of Medicine	235,514.2	0.0	772.0	0.0	1,364.5	0.0	233,147.1	0.0	230.6	0.0	0.0
New School	1,571.7	0.0	0.0	972.0	72.3	0.0	0.0	0.0	502.5	0.0	25.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
NY C. of Podiatric Medicine	183.5	0.0	0.0	0.0	0.0	0.0	183.5	0.0	0.0	0.0	0.0
NY Institute of Technology	2,192.5	0.0	377.0	0.0	79.9	0.0	1,572.1	0.0	163.5	0.0	0.0
NY Law School	245.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	245.1	0.0	0.0
NY Medical C.	14,422.6	0.0	0.0	0.0	0.0	0.0	14,422.6	0.0	0.0	0.0	0.0
NY U.	272,310.6	0.0	5,931.0	4,194.2	393.8	0.0	234,647.6	1,987.8	25,131.3	0.0	25.0
Niagara County Community C.	103.6	0.0	0.0	0.0	0.0	0.0	103.6	0.0	0.0	0.0	0.0
Pace U.	3,420.9	0.0	140.0	150.0	0.0	0.0	2,492.7	0.0	505.2	133.0	0.0
Paul Smith's C.	142.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	142.3	0.0	0.0
Polytechnic Institute of NY U.	12,213.5	0.0	3,513.0	100.0	0.0	0.0	204.9	0.0	8,395.6	0.0	0.0
Rensselaer Polytechnic Institute, Troy	50,839.7	1,876.7	9,751.0	4,141.6	0.0	387.0	9,420.5	1,436.1	22,314.2	0.0	1,512.6
Roberts Wesleyan C.	475.8	0.0	0.0	475.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rochester Institute of Technology	15,814.3	0.0	7,221.8	2,507.1	0.0	0.0	879.6	958.0	4,189.3	58.4	0.0
Rockefeller U.	81,634.4	0.0	6,195.0	572.0	0.0	0.0	74,107.4	0.0	760.0	0.0	0.0
Siena C.	960.7	0.0	0.0	0.0	0.0	0.0	0.0	523.4	437.3	0.0	0.0
Sisters of Charity Medical Ctr. School of Nursing	1,912.5	0.0	0.0	0.0	0.0	0.0	1,912.5	0.0	0.0	0.0	0.0
Skidmore C.	1,256.5	0.0	80.0	0.0	0.0	0.0	367.4	0.0	809.1	0.0	0.0
St. Bonaventure U.	624.8	0.0	0.0	534.6	0.0	0.0	0.0	0.0	90.2	0.0	0.0
St. Elizabeth C. of Nursing	1,920.0	0.0	0.0	0.0	0.0	0.0	1,920.0	0.0	0.0	0.0	0.0
St. John Fisher C.	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
St. John's U.	982.0	0.0	0.0	0.0	0.0	0.0	895.3	0.0	86.7	0.0	0.0
St. Lawrence U.	179.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.3	0.0	0.0
SUNY, Binghamton U.	16,704.7	8.1	1,910.0	242.6	0.0	0.0	8,284.3	0.0	5,885.6	0.0	374.0
SUNY, Buffalo, all campuses	89,835.8	0.0	2,771.0	1,199.8	2,465.0	0.0	56,959.4	452.0	25,987.6	0.0	1.1
SUNY, Cayuga Community C.	106.7	0.0	0.0	0.0	0.0	0.0	0.0	106.7	0.0	0.0	0.0
SUNY, C. Brockport	2,436.4	0.0	0.0	0.0	0.0	0.0	554.0	3.7	1,862.3	0.0	16.4
SUNY, C. Buffalo	4,343.8	0.0	1,968.0	0.0	69.3	0.0	607.5	0.0	1,699.1	0.0	0.0
SUNY, C. Cortland	486.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	486.4	0.0	0.0
SUNY, C. of Environmental Science and Forestry	4,504.9	0.0	46.0	120.0	0.0	0.0	0.0	223.5	3,003.4	1,047.2	64.9
SUNY, C. Fredonia	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
SUNY, C. Geneseo	629.3	0.0	0.0	486.0	53.8	0.0	0.0	0.0	89.5	0.0	0.0
SUNY, C. Old Westbury	211.4	0.0	0.0	0.0	0.0	0.0	211.4	0.0	0.0	0.0	0.0
SUNY, C. Oneonta	595.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	595.2	0.0	0.0
SUNY, C. of Optometry	3,223.9	0.0	206.0	0.0	0.0	0.0	2,944.6	0.0	73.3	0.0	0.0
SUNY, C. Oswego	651.5	0.0	0.0	0.0	0.0	0.0	364.7	0.0	286.8	0.0	0.0
SUNY, C. Plattsburgh	1,121.0	0.0	1,121.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Potsdam	341.9	0.0	19.0	0.0	0.0	0.0	0.0	0.0	322.9	0.0	0.0
SUNY, Empire State C.	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0
SUNY, Excelsior C.	13.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0
SUNY, Farmingdale State C.	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.4	0.0	0.0
SUNY, Fulton-Montgomery Community C.	250.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.5	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
SUNY, Health Science Ctr. Brooklyn	29,821.7	0.0	270.0	0.0	0.0	0.0	29,551.7	0.0	0.0	0.0	0.0
SUNY, Maritime C.	997.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	997.5
SUNY, New Paltz	70.2	0.0	29.0	0.0	0.0	0.0	0.0	0.0	41.2	0.0	0.0
SUNY, Purchase C.	825.6	0.0	0.0	0.0	0.0	0.0	308.6	0.0	517.0	0.0	0.0
SUNY, Rockland Community C.	291.6	0.0	0.0	291.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	128,467.0	308.2	6,086.9	11,880.7	135.3	0.0	82,871.3	1,793.1	25,304.6	37.0	50.0
SUNY, system office	16,407.6	0.0	6,316.0	4,388.2	2,465.0	0.0	2,871.1	0.0	67.2	0.0	300.0
SUNY, U. Albany	30,449.8	508.8	2,484.7	3,639.6	290.1	0.0	15,366.4	456.9	7,316.3	237.0	150.0
SUNY, Upstate Medical U.	25,580.8	0.0	0.0	0.0	0.0	0.0	25,580.8	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	24,137.3	50.5	2,922.0	2,094.6	3,335.1	676.3	3,815.2	29.3	10,969.1	0.0	245.2
Touro C.	1,530.4	0.0	0.0	0.0	0.0	0.0	1,530.4	0.0	0.0	0.0	0.0
Union C., Schenectady	2,424.4	0.0	68.0	33.0	0.0	0.0	0.0	0.0	2,323.4	0.0	0.0
Union Graduate C.	327.4	0.0	0.0	0.0	0.0	0.0	327.4	0.0	0.0	0.0	0.0
U.S. Merchant Marine Academy	204.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.7
U. Rochester	313,691.7	12.6	11,934.0	69,281.8	142.3	1,780.3	214,206.6	439.8	15,894.3	0.0	0.0
Vassar C.	2,812.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,812.2	0.0	0.0
Webb Institute	1,920.0	0.0	1,920.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	200,420.2	0.0	925.2	0.0	0.0	0.0	198,918.3	0.0	576.7	0.0	0.0
North Carolina	1,383,053.7	8,301.1	75,222.9	36,813.4	4,599.5	5,335.5	1,030,013.5	2,901.6	153,056.4	48,438.7	18,371.2
Appalachian State U.	1,007.8	16.6	0.0	0.0	0.0	0.0	0.0	0.0	959.1	0.0	32.0
Asheville-Buncombe Technical Community C.	2,520.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,520.1
Brunswick Community C.	199.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.9	0.0	0.0
Cape Fear Community C.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
Central Piedmont Community C.	525.0	0.0	0.0	525.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Craven Community C.	30.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Davidson C.	1,115.6	0.0	0.0	51.3	0.0	0.0	895.9	0.0	168.4	0.0	0.0
Duke U.	534,953.3	138.6	26,031.0	10,437.5	0.0	1,530.8	453,102.8	1,193.6	41,369.7	459.3	690.0
East Carolina U.	12,173.0	55.0	526.4	0.0	0.0	0.0	10,094.3	58.5	1,191.2	148.0	99.5
Elizabeth City State U.	2,595.3	0.0	241.0	0.0	500.0	0.0	763.6	0.0	1,090.7	0.0	0.0
Fayetteville State U.	1,981.3	0.0	30.0	0.0	698.7	0.0	0.0	0.0	1,252.6	0.0	0.0
Gaston C.	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High Point U.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Johnson C. Smith U.	1,023.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,023.7	0.0	0.0
Methodist U.	1,188.0	0.0	0.0	0.0	0.0	0.0	1,188.0	0.0	0.0	0.0	0.0
NC Agricultural and Technical State U.	27,916.1	0.0	2,167.0	263.0	693.1	0.0	2,729.5	0.0	10,242.3	11,572.0	249.2
NC Central U.	7,690.3	0.0	371.0	180.0	68.3	0.0	5,407.0	0.0	1,664.0	0.0	0.0
NC State U.	146,598.6	5,441.7	16,564.3	14,289.1	99.9	0.0	22,155.4	1,076.2	47,127.0	34,464.5	5,380.7
Piedmont Community C.	3.4	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0
Pitt Community C.	148.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.3	0.0	0.0
Shaw U.	4,432.6	0.0	1,971.0	0.0	134.7	1,037.2	991.9	0.0	297.8	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
U. NC, Asheville	1,191.5	0.0	0.0	0.0	0.0	753.1	0.0	0.0	413.7	24.7	0.0
U. NC, Chapel Hill	460,030.6	100.0	9,751.3	6,233.8	1,392.1	2,014.4	400,299.4	383.4	31,183.6	449.6	8,223.0
U. NC, Charlotte	16,112.2	6.3	1,438.0	4,083.7	0.0	0.0	3,706.5	85.2	6,648.7	143.8	0.0
U. NC, general administration	3,207.6	0.0	0.0	0.0	0.0	0.0	3,207.6	0.0	0.0	0.0	0.0
U. NC, Greensboro	8,028.1	0.0	0.0	0.0	165.0	0.0	5,730.4	0.0	1,529.7	603.0	0.0
U. NC, Pembroke	854.7	0.0	0.0	750.0	0.0	0.0	104.7	0.0	0.0	0.0	0.0
U. NC, Wilmington	7,827.6	2,388.2	0.0	0.0	0.0	0.0	2,502.1	104.8	2,509.1	206.0	117.5
Wake Forest U.	133,937.8	123.3	16,102.0	0.0	0.0	0.0	113,670.2	0.0	2,633.0	350.0	1,059.2
Warren Wilson C.	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0	0.0
Western Carolina U.	1,133.8	28.6	0.0	0.0	0.0	0.0	325.7	0.0	761.7	17.8	0.0
Winston-Salem State U.	4,453.4	0.0	0.0	0.0	847.7	0.0	3,135.1	0.0	470.6	0.0	0.0
North Dakota	145,524.6	5,032.8	23,463.0	58,934.2	1,860.4	0.0	16,610.1	496.3	18,596.6	17,856.0	2,675.2
Bismarck State C.	60.3	0.0	0.0	0.0	0.0	0.0	60.1	0.0	0.0	0.3	0.0
Cankdeska Cikana Community C.	1,250.0	0.0	0.0	0.0	430.5	0.0	0.0	0.0	623.5	196.0	0.0
Dickinson State U.	13.1	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Ft. Berthold Community C.	1,523.8	0.0	0.0	0.0	421.8	0.0	25.7	0.0	880.2	196.0	0.0
ND State U., Main Campus	68,200.7	5,000.0	12,903.0	14,947.2	0.0	0.0	7,250.3	0.0	12,098.5	13,826.7	2,175.1
Sitting Bull C.	1,708.8	0.0	0.0	0.0	425.9	0.0	0.0	0.0	1,086.9	196.0	0.0
Tri-C. U.	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0
Turtle Mountain Community C.	2,098.7	0.0	0.0	0.0	582.2	0.0	0.0	0.0	1,205.5	311.0	0.0
United Tribes Technical C.	1,151.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	850.0	301.0	0.0
U. ND	69,516.6	20.0	10,560.0	43,987.1	0.0	0.0	9,274.0	496.3	1,852.0	2,827.1	500.1
Upper Midwest Aerospace Consortium	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Ohio	994,511.8	3,035.5	94,245.8	35,712.7	52,986.7	371.7	642,840.5	9,096.8	114,842.4	37,156.9	4,222.9
Antioch U.	38.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.8	0.0	0.0
Ashland U.	159.0	0.0	0.0	0.0	0.0	0.0	159.0	0.0	0.0	0.0	0.0
Bowling Green State U.	9,422.6	519.5	1,296.0	1,317.3	0.0	0.0	3,000.1	0.0	3,289.7	0.0	0.0
Case Western Reserve U.	303,553.8	0.0	8,316.0	3,146.0	0.0	0.0	277,541.3	1,188.9	13,361.6	0.0	0.0
Central State U.	1,135.3	0.0	0.0	0.0	200.0	0.0	861.2	0.0	0.0	74.1	0.0
Cleveland State U.	2,542.0	30.1	15.0	0.0	0.0	0.0	1,054.1	429.1	340.3	0.0	673.4
C. Wooster	311.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	311.7	0.0	0.0
Denison U.	482.4	0.0	0.0	0.0	0.0	0.0	317.9	42.5	122.1	0.0	0.0
Franciscan U. Steubenville	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heidelberg U.	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0
Hiram C.	399.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	399.0	0.0	0.0
John Carroll U.	17.5	0.0	10.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0
Kent State U.	11,934.7	572.6	1,738.0	1,387.2	299.1	0.0	4,239.1	2.0	3,696.8	0.0	0.0
Kenyon C.	292.8	0.0	0.0	0.0	0.0	0.0	286.8	0.0	6.0	0.0	0.0
Lorain County Community C.	1,365.3	0.0	0.0	0.0	0.0	0.0	8.6	0.0	1,356.7	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Lourdes C.	55.9	0.0	0.0	0.0	0.0	0.0	55.9	0.0	0.0	0.0	0.0
Marietta C.	77.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.3	0.0	0.0
Mercy C. Northwest OH	26.9	0.0	0.0	0.0	0.0	0.0	26.9	0.0	0.0	0.0	0.0
Miami U.	10,348.1	16.3	936.0	981.6	0.0	0.0	3,468.4	349.9	4,504.7	85.0	6.1
Northeast OH Medical U.	4,245.0	0.0	0.0	0.0	0.0	0.0	3,661.5	0.0	583.5	0.0	0.0
Oberlin C.	2,142.2	50.0	0.0	0.0	0.0	0.0	0.0	31.9	2,060.4	0.0	0.0
OH C. of Podiatric Medicine	182.3	0.0	0.0	0.0	0.0	0.0	182.3	0.0	0.0	0.0	0.0
OH Northern U.	177.9	0.0	0.0	0.0	0.0	0.0	91.8	0.0	86.2	0.0	0.0
OH State U.	356,569.7	1,457.1	19,692.0	12,029.0	51,614.9	0.0	185,131.5	3,161.8	49,179.8	33,418.5	885.2
OH U.	15,378.4	24.3	325.0	2,927.0	100.0	0.0	4,431.2	215.6	6,527.0	54.5	773.9
OH Wesleyan U.	982.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	982.6	0.0	0.0
Otterbein U.	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0
Shawnee State U.	93.9	0.0	0.0	0.0	93.9	0.0	0.0	0.0	0.0	0.0	0.0
Sinclair Community C.	283.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	283.4	0.0	0.0
Stark State C.	2,651.0	0.0	1,651.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Akron	11,168.4	159.5	470.0	2,961.6	0.0	0.0	1,646.0	1,080.6	4,376.6	0.0	474.1
U. Cincinnati	142,243.7	0.0	5,500.5	1,415.4	178.9	371.7	124,276.7	351.6	9,931.6	17.3	200.0
U. Dayton	52,668.6	100.0	50,291.4	307.9	0.0	0.0	910.2	548.2	337.8	0.0	173.1
U. Toledo	37,803.5	97.9	839.0	2,122.3	0.0	0.0	20,320.0	1,426.7	9,061.4	3,362.5	573.8
Ursuline C.	225.2	0.0	0.0	0.0	0.0	0.0	225.2	0.0	0.0	0.0	0.0
Washington State Community C.	24.2	0.0	19.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0
Wilberforce U.	671.1	0.0	0.0	171.1	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Wilmington C. OH	198.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0	0.0	0.0	0.0
Wittenberg U.	1,271.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,271.3	0.0	0.0
Wright State U., Dayton	15,473.4	0.0	1,946.9	343.1	0.0	0.0	10,539.4	268.1	2,350.9	25.0	0.0
Youngstown State U.	7,730.6	0.0	1,200.0	5,603.0	0.0	0.0	202.3	0.0	261.9	0.0	463.4
Oklahoma	165,356.6	658.4	24,808.7	11,467.6	1,428.4	1,592.1	67,512.8	588.1	28,177.7	24,686.5	4,436.3
East Central U.	499.2	0.0	0.0	0.0	294.3	0.0	205.0	0.0	0.0	0.0	0.0
Langston U.	9,306.2	0.0	0.0	70.0	419.0	1,592.1	136.4	0.0	1,022.0	6,066.7	0.0
Northeastern State U.	623.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	623.8	0.0	0.0
OK State U.	59,662.0	0.0	21,858.7	1,579.3	0.0	0.0	6,466.3	52.7	8,878.6	16,923.8	3,902.6
Oral Roberts U.	194.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.1	0.0	0.0
Rogers State U.	112.9	112.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rose State C.	120.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0	0.0	0.0	0.0
Southeastern OK State U.	475.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	475.5	0.0	0.0
Southwestern OK State U.	601.8	22.6	0.0	0.0	349.5	0.0	0.0	0.0	229.8	0.0	0.0
Tulsa Community C.	786.0	0.0	0.0	729.0	0.0	0.0	0.0	0.0	57.0	0.0	0.0
U. Central OK	138.7	0.0	0.0	0.0	0.0	0.0	50.0	0.0	88.7	0.0	0.0
U. OK	89,914.2	523.0	2,524.0	8,847.3	265.6	0.0	60,215.0	475.4	14,986.6	1,696.0	381.3
U. Tulsa	2,822.2	0.0	426.0	242.0	0.0	0.0	320.1	60.0	1,621.6	0.0	152.5

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Western OK State C.	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon	477,360.2	6,620.0	17,528.2	17,500.7	4,604.3	2,372.0	309,403.9	4,610.8	73,455.6	32,387.5	8,877.2
Eastern OR U.	121.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.8	26.9	0.0
Lane Community C.	859.1	0.0	0.0	550.0	0.0	0.0	0.0	0.0	309.1	0.0	0.0
Lewis and Clark C.	864.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	864.2	0.0	0.0
Linfield C.	2.4	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0
Linn-Benton Community C.	335.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	335.2	0.0	0.0
Mt. Hood Community C.	109.4	0.0	0.0	0.0	0.0	0.0	109.4	0.0	0.0	0.0	0.0
National C. of Natural Medicine	278.5	0.0	0.0	0.0	0.0	0.0	278.5	0.0	0.0	0.0	0.0
OR Health and Science U.	245,557.8	0.0	1,394.5	244.6	650.0	0.0	235,447.7	535.0	6,694.5	0.0	591.4
OR Institute of Technology	1,250.1	0.0	0.0	1,000.0	0.0	0.0	247.5	0.0	0.0	0.0	2.6
OR State U.	127,631.8	6,550.4	7,136.7	9,401.5	199.8	2,372.0	26,754.5	3,312.9	35,915.5	32,005.7	3,982.8
Pacific U.	741.3	0.0	0.0	0.0	0.0	0.0	179.6	0.0	561.7	0.0	0.0
Portland State U.	30,207.9	20.0	6,937.0	1,752.9	972.0	0.0	7,775.1	658.3	8,043.2	228.0	3,821.5
Reed C.	658.1	0.0	0.0	0.0	0.0	0.0	457.5	0.0	200.6	0.0	0.0
Rogue Community C.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
Southern OR U.	959.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	949.4	10.0	0.0
Southwestern OR Community C.	249.8	0.0	0.0	0.0	0.0	0.0	249.8	0.0	0.0	0.0	0.0
Umpqua Community C.	85.3	0.0	0.0	0.0	0.0	0.0	85.3	0.0	0.0	0.0	0.0
U. OR, Eugene	64,929.5	49.6	2,060.0	4,551.7	1,399.5	0.0	37,134.8	104.6	19,033.4	117.0	478.8
U. Western States	681.8	0.0	0.0	0.0	0.0	0.0	681.8	0.0	0.0	0.0	0.0
Western OR U.	1,382.9	0.0	0.0	0.0	1,382.9	0.0	0.0	0.0	0.0	0.0	0.0
Willamette U.	304.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304.0	0.0	0.0
Pennsylvania	2,143,528.0	19,521.2	308,058.7	52,190.2	5,289.1	1,535.0	1,450,251.5	11,402.0	253,463.7	35,937.4	5,879.3
Allegheny C.	238.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.4	0.0	0.0
Arcadia U.	666.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	666.8	0.0	0.0
Bloomsburg U. PA	407.4	0.0	15.0	0.0	0.0	0.0	34.8	41.2	0.0	0.0	316.4
Bryn Mawr C.	1,309.0	0.0	0.0	0.0	0.0	0.0	413.8	0.0	895.1	0.0	0.0
Bucknell U.	1,139.9	12.3	0.0	0.0	0.0	0.0	0.0	0.0	1,127.6	0.0	0.0
Bucks County Community C.	631.3	0.0	0.0	631.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Butler County Community C.	293.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293.3	0.0	0.0
Carnegie Mellon U.	139,640.5	547.7	32,397.0	6,416.3	0.0	983.8	28,375.1	1,526.5	69,324.1	0.0	70.0
Cedar Crest C.	80.4	0.0	0.0	0.0	0.0	0.0	80.4	0.0	0.0	0.0	0.0
Chatham U.	993.3	0.0	0.0	0.0	0.0	0.0	993.3	0.0	0.0	0.0	0.0
Chestnut Hill C.	1,985.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,985.3	0.0	0.0
Cheyney U. PA	281.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.0	0.0
Clarion U. PA	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	0.0
Commonwealth Medical C.	1,333.1	0.0	0.0	0.0	0.0	0.0	1,333.1	0.0	0.0	0.0	0.0
Community C. Allegheny County	167.3	0.0	0.0	0.0	0.0	0.0	167.3	0.0	0.0	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Community C. Philadelphia	250.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0
Delaware Valley C.	707.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	707.6	0.0	0.0
DeSales U.	704.0	0.0	0.0	0.0	0.0	0.0	704.0	0.0	0.0	0.0	0.0
Dickinson C.	194.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.5	0.0	0.0
Drexel U.	64,322.5	390.4	4,167.0	713.0	0.0	0.0	36,260.3	713.4	21,486.6	10.0	581.9
Duquesne U.	5,331.9	0.0	0.0	0.0	0.0	0.0	1,845.1	32.0	3,454.8	0.0	0.0
Elizabethtown C.	332.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	332.6	0.0	0.0
Franklin and Marshall C.	551.9	0.0	17.0	0.0	0.0	0.0	195.9	0.0	339.0	0.0	0.0
Gettysburg C.	359.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	359.8	0.0	0.0
Harcum C.	243.0	0.0	0.0	0.0	243.0	0.0	0.0	0.0	0.0	0.0	0.0
Harrisburg U. of Science and Technology	239.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	239.3	0.0	0.0
Haverford C.	1,216.6	7.8	0.0	0.0	0.0	0.0	407.6	0.0	801.2	0.0	0.0
Indiana U. PA, Indiana	1,960.6	0.0	921.0	0.0	0.0	0.0	0.0	0.0	1,039.5	0.0	0.0
Juniata C.	40.1	4.5	0.0	0.0	0.0	0.0	0.0	35.6	0.0	0.0	0.0
King's C., Wilkes Barre	990.0	0.0	0.0	0.0	0.0	0.0	990.0	0.0	0.0	0.0	0.0
Kutztown U. PA	116.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.3	0.0	0.0
La Salle U.	80.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0
Lafayette C.	707.4	0.0	101.0	0.0	0.0	0.0	0.0	172.8	433.6	0.0	0.0
Lebanon Valley C.	227.6	7.8	0.0	0.0	0.0	0.0	0.0	0.0	219.7	0.0	0.0
Lehigh Carbon Community C.	671.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	171.6	0.0	500.0
Lehigh U.	18,795.4	4.5	1,886.0	3,176.7	0.0	0.0	1,882.7	0.0	11,770.5	0.0	75.0
Lincoln U. of the Commonwealth of PA	2,719.0	0.0	0.0	0.0	0.0	0.0	1,172.8	0.0	1,546.2	0.0	0.0
Lycoming C.	327.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	327.9	0.0	0.0
Marywood U.	828.5	0.0	0.0	0.0	0.0	0.0	828.5	0.0	0.0	0.0	0.0
Mercyhurst C.	45.9	0.0	0.0	0.0	0.0	0.0	0.0	45.9	0.0	0.0	0.0
Millersville U. PA	659.6	7.9	34.0	0.0	0.0	0.0	0.0	0.0	617.7	0.0	0.0
Montgomery County Community C.	893.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	893.8	0.0	0.0
Muhlenberg C.	218.5	7.9	0.0	0.0	0.0	0.0	0.0	0.0	210.6	0.0	0.0
PA C. of Technology	1,243.7	32.1	0.0	917.0	0.0	0.0	0.0	0.0	294.7	0.0	0.0
PA State U.	491,218.0	2,132.3	223,123.0	13,980.0	343.8	0.0	144,352.6	5,678.9	63,652.4	34,749.1	3,206.0
Philadelphia C. of Osteopathic Medicine	396.3	0.0	0.0	0.0	0.0	0.0	396.3	0.0	0.0	0.0	0.0
Reading Area Community C.	22.5	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0
Salus U.	1,158.4	0.0	0.0	0.0	199.7	0.0	958.7	0.0	0.0	0.0	0.0
Shippensburg U. PA	110.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.1	0.0	0.0
St. Francis U.	4,404.7	0.0	4,242.0	150.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0
St. Joseph's U.	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Vincent C.	116.1	0.0	0.0	0.0	0.0	0.0	0.0	116.1	0.0	0.0	0.0
Susquehanna U.	972.2	0.0	0.0	972.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Swarthmore C.	1,034.3	9.0	0.0	207.9	0.0	0.0	703.8	0.6	113.0	0.0	0.0
Temple U.	85,955.5	1,095.0	2,568.0	2,077.5	1,264.4	0.0	69,675.1	0.0	9,275.4	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Thomas Jefferson U.	77,095.8	0.0	1,641.0	0.0	464.4	0.0	73,827.5	148.6	1,014.3	0.0	0.0
U. PA	663,325.2	192.0	27,938.7	12,445.7	1,025.0	0.0	586,857.7	2,150.5	31,505.9	834.7	375.1
U. Pittsburgh	548,900.8	15,070.0	8,685.1	4,502.9	1,748.8	551.2	495,614.6	500.0	21,463.3	10.0	755.0
U. of the Sciences in Philadelphia	1,524.6	0.0	0.0	0.0	0.0	0.0	1,261.6	0.0	263.0	0.0	0.0
Ursinus C.	2,043.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,043.0	0.0	0.0
Villanova U.	3,494.9	0.0	323.0	0.0	0.0	0.0	0.0	239.9	2,902.6	29.4	0.0
Washington and Jefferson C.	471.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	471.5	0.0	0.0
West Chester U. PA	5,468.3	0.0	0.0	5,000.0	0.0	0.0	334.9	0.0	133.4	0.0	0.0
Widener U.	43.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.2	0.0	0.0
Wilkes U.	603.1	0.0	0.0	0.0	0.0	0.0	218.8	0.0	384.3	0.0	0.0
Rhode Island	156,653.7	484.0	14,623.0	8,067.1	332.3	435.4	92,111.3	2,624.8	29,344.2	7,008.2	1,623.5
Brown U.	122,823.8	163.5	11,408.0	5,153.3	43.7	74.0	74,945.6	2,387.6	28,520.6	0.0	127.7
Providence C.	532.6	0.0	0.0	0.0	0.0	0.0	266.3	0.0	266.3	0.0	0.0
RI C.	36.8	0.0	0.0	0.0	0.0	0.0	36.8	0.0	0.0	0.0	0.0
RI School of Design	93.7	0.0	0.0	0.0	43.8	0.0	0.0	0.0	50.0	0.0	0.0
Roger Williams U.	507.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	507.4	0.0	0.0
Salve Regina U.	244.9	0.0	0.0	0.0	244.9	0.0	0.0	0.0	0.0	0.0	0.0
U. RI	32,414.5	320.4	3,215.0	2,913.8	0.0	361.4	16,862.6	237.2	0.0	7,008.2	1,495.8
South Carolina	278,515.5	2,550.3	26,840.0	65,231.6	3,378.6	1,054.5	129,778.4	404.5	24,636.4	24,045.7	595.6
Allen U.	3,424.5	0.0	0.0	2,750.0	199.0	0.0	0.0	0.0	475.6	0.0	0.0
Benedict C.	1,173.5	0.0	0.0	850.0	0.0	0.0	223.5	0.0	100.0	0.0	0.0
Citadel Military C. SC	28.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claflin U.	9,872.5	0.0	5,735.0	2,000.0	687.4	0.0	0.0	0.0	1,011.1	439.0	0.0
Clemson U.	98,187.4	64.3	9,534.0	47,565.4	44.5	1,054.5	7,776.4	376.8	13,710.9	17,715.3	345.3
C. Charleston	3,061.3	20.0	0.0	0.0	0.0	0.0	0.0	27.6	3,002.3	11.4	0.0
Converse C.	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denmark Technical C.	900.0	0.0	0.0	900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florence-Darlington Technical C.	2,141.8	0.0	1,880.0	0.0	0.0	0.0	0.0	0.0	261.8	0.0	0.0
Francis Marion U.	15.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furman U.	2,824.3	0.0	0.0	2,457.7	0.0	0.0	0.0	0.0	366.5	0.0	0.0
Medical U. SC	122,755.2	0.0	1,300.0	0.0	997.6	0.0	120,408.2	0.0	49.4	0.0	0.0
Morris C.	2,346.7	0.0	0.0	2,346.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orangeburg-Calhoun Technical C.	296.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.6	0.0	0.0
SC Sea Grant Consortium	2,110.0	1,700.0	0.0	0.0	0.0	0.0	0.0	0.0	410.0	0.0	0.0
SC State U.	11,618.0	0.0	0.0	1,878.0	1,450.0	0.0	0.0	0.0	2,585.0	5,705.0	0.0
U. SC	15,172.1	757.8	8,391.0	3,578.5	0.0	0.0	953.0	0.0	1,066.5	175.0	250.3
Voorhees C.	800.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Winthrop U.	1,718.0	0.0	0.0	0.0	0.0	0.0	417.3	0.0	1,300.7	0.0	0.0
Wofford C.	62.3	0.0	0.0	62.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
South Dakota	74,263.7	21.0	11,718.1	18,084.2	1,314.4	0.0	10,644.0	780.3	15,960.2	14,796.2	945.3
Augustana C., Sioux Falls	466.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.0	0.0	315.3
Black Hills State U.	1,947.1	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	937.2	0.0	9.9
Dakota State U.	548.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	538.9	0.0	10.0
Dakota Wesleyan U.	20.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Oglala Lakota C.	2,004.4	0.0	0.0	0.0	582.2	0.0	0.0	0.0	1,011.3	411.0	0.0
Sinte Gleska U.	793.2	0.0	0.0	0.0	582.2	0.0	0.0	0.0	0.0	211.0	0.0
Sisseton Wahpeton C.	196.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0	0.0
SD School of Mines and Technology	5,413.9	0.0	3,119.0	15.0	0.0	0.0	0.0	121.5	1,637.4	521.0	0.0
SD State U.	48,573.5	21.0	7,899.1	13,574.9	150.0	0.0	2,094.0	658.8	10,116.1	13,457.2	602.5
U. SD	14,300.4	0.0	700.0	3,494.3	0.0	0.0	8,530.0	0.0	1,568.3	0.0	7.7
Tennessee	671,141.9	2,244.6	37,238.0	21,964.6	894.4	0.0	506,217.2	2,140.9	59,949.1	34,035.9	6,457.4
Austin Peay State U.	26.5	0.0	0.0	0.0	0.0	0.0	6.4	0.0	20.1	0.0	0.0
Christian Brothers U.	242.2	0.0	0.0	0.0	0.0	0.0	242.2	0.0	0.0	0.0	0.0
East TN State U.	20,019.8	0.0	0.0	0.0	0.0	0.0	15,514.6	0.0	3,437.4	0.0	1,067.8
Fisk U.	1,147.0	0.0	90.0	557.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Lane C.	484.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	484.2	0.0	0.0
Lincoln Memorial U.	1,917.5	0.0	0.0	0.0	0.0	0.0	1,900.8	0.0	16.7	0.0	0.0
Maryville C.	143.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	143.9	0.0	0.0
Meharry Medical C.	37,731.6	0.0	1,348.0	0.0	0.0	0.0	36,383.6	0.0	0.0	0.0	0.0
Middle TN State U.	2,783.0	0.0	24.0	889.4	0.0	0.0	125.4	0.0	1,744.2	0.0	0.0
Nashville State Community C.	472.4	0.0	85.0	0.0	0.0	0.0	0.0	0.0	387.4	0.0	0.0
North Central Institute	44,954.0	0.0	0.0	0.0	0.0	0.0	44,954.0	0.0	0.0	0.0	0.0
Sewanee: U. of the South	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0
Southwest TN Community C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0
TN State U.	16,000.7	0.0	0.0	455.0	0.0	0.0	503.2	134.5	4,463.1	10,444.8	0.0
TN Technological U.	5,589.9	0.0	1,479.0	585.7	0.0	0.0	0.0	0.0	3,093.6	10.8	420.8
U. Memphis	10,914.9	0.0	2,750.0	0.0	150.0	0.0	3,422.4	39.9	2,916.8	0.0	1,635.8
U. TN, Chattanooga	6,565.3	0.0	6,269.3	0.0	0.0	0.0	44.1	0.0	251.9	0.0	0.0
U. TN, Health Science Ctr.	1,177.8	0.0	977.8	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	44,701.6	2,244.6	6,683.0	9,477.9	0.0	0.0	49.7	0.0	150.0	23,580.2	2,516.2
U. TN, system office	36,592.8	0.0	181.0	0.0	244.4	0.0	9,082.7	966.0	25,852.0	0.0	266.7
U. TN, Tullahoma, Space Institute	1,110.6	0.0	0.0	0.0	0.0	0.0	816.5	5.0	289.1	0.0	0.0
Vanderbilt U.	437,966.4	0.0	17,351.0	9,999.7	0.0	0.0	392,971.6	995.4	16,348.7	0.0	300.0
Texas	1,931,792.6	9,307.7	238,306.9	111,207.4	12,715.0	5,757.1	1,231,876.6	31,269.8	189,430.7	84,830.2	17,091.1
Abilene Christian U.	235.6	0.0	0.0	196.7	0.0	0.0	0.0	0.0	33.9	5.0	0.0
Alamo Colleges	395.3	0.0	0.0	0.0	395.3	0.0	0.0	0.0	0.0	0.0	0.0
Amarillo C.	798.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	798.4	0.0	0.0
Angelo State U.	156.2	0.0	0.0	0.0	0.0	0.0	156.2	0.0	0.0	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Baylor C. of Medicine	280,373.4	0.0	3,870.0	0.0	350.0	0.0	249,959.8	15,275.7	523.0	10,395.0	0.0
Baylor U.	2,152.2	0.0	75.0	240.5	0.0	0.0	863.2	0.0	625.4	348.0	0.0
El Paso Community C.	863.1	0.0	0.0	0.0	407.4	0.0	455.7	0.0	0.0	0.0	0.0
Houston Community C.	1,969.1	0.0	0.0	940.0	0.0	0.0	90.1	0.0	0.0	689.0	250.0
ITT Technical Institute, Austin	2,381.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,381.7
Lamar U.	4,203.7	22.6	3,514.8	0.0	0.0	0.0	36.0	0.0	630.3	0.0	0.0
Laredo Community C.	492.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	292.0	0.0
Lee C.	600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0
LeTourneau U.	1,239.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,239.9	0.0	0.0
Northeast TX Community C.	197.5	0.0	0.0	0.0	197.5	0.0	0.0	0.0	0.0	0.0	0.0
Prairie View A&M U.	14,982.9	0.0	500.0	659.0	152.1	0.0	757.6	0.0	1,303.2	11,611.0	0.0
Rice U.	69,281.2	189.0	13,977.3	5,372.1	0.0	2,000.0	18,964.2	1,997.6	26,780.9	0.0	0.0
Sam Houston State U.	1,484.0	0.0	784.0	0.0	0.0	0.0	340.4	0.0	359.5	0.0	0.0
San Jacinto C.	4.3	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0
Schreiner U.	475.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	475.7	0.0	0.0
Southern Methodist U.	15,414.3	0.0	3,853.0	6,820.6	600.0	0.0	2,179.7	0.0	1,711.0	0.0	249.9
Southwestern U.	443.0	0.0	0.0	0.0	443.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Edward's U.	609.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	294.1	315.0	0.0
St. Mary's U., San Antonio	262.3	0.0	0.0	0.0	0.0	0.0	262.3	0.0	0.0	0.0	0.0
Stephen F. Austin State U.	1,149.0	0.0	35.0	0.0	400.0	0.0	0.0	0.0	26.0	688.0	0.0
Sul Ross State U.	1,632.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,632.0	0.0
Tarleton State U.	69.0	0.0	69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	23,618.7	0.0	0.0	0.0	0.0	0.0	23,618.7	0.0	0.0	0.0	0.0
TX A&M International U.	684.7	0.0	15.0	0.0	251.4	0.0	315.1	9.7	93.5	0.0	0.0
TX A&M U., College Station	157,992.6	2,993.4	20,293.0	20,813.1	0.0	177.2	29,923.7	230.3	25,762.9	51,639.1	6,159.9
TX A&M U., Commerce	618.2	0.0	0.0	339.6	95.6	0.0	0.0	0.0	183.0	0.0	0.0
TX A&M U., Corpus Christi	5,177.7	130.6	2,872.0	0.0	0.0	0.0	134.8	62.2	1,441.1	537.0	0.0
TX A&M U., Kingsville	1,684.8	0.0	0.0	0.0	0.0	0.0	688.0	0.0	263.7	643.2	90.0
TX A&M U., system office	11,342.4	44.3	8,814.0	1,625.3	0.0	0.0	0.0	858.8	0.0	0.0	0.0
TX Christian U.	2,445.0	0.0	0.0	0.0	0.0	0.0	1,768.1	0.0	609.1	67.9	0.0
TX Southern U.	2,299.0	0.0	0.0	0.0	0.0	0.0	1,625.2	0.0	293.8	0.0	380.0
TX State Technical C.	12,498.0	0.0	0.0	12,498.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX State U., all campuses	2,038.0	0.0	0.0	2,038.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX State U., San Marcos	6,014.8	0.0	2,285.0	0.0	347.4	0.0	856.8	0.0	2,231.3	275.3	18.9
TX Tech U.	44,193.6	79.0	6,451.1	6,709.8	0.0	0.0	16,483.1	24.7	10,316.3	3,377.5	752.2
TX Woman's U.	1,442.7	0.0	0.0	0.0	0.0	0.0	1,142.7	0.0	0.0	300.0	0.0
Trinity U.	2,248.0	8.0	0.0	0.0	0.0	0.0	887.4	0.0	1,352.6	0.0	0.0
U. Houston, Clear Lake	603.0	0.0	0.0	0.0	0.0	0.0	341.9	0.0	261.0	0.0	0.0
U. Houston, Downtown	336.2	0.0	0.0	0.0	0.0	0.0	196.5	0.0	139.7	0.0	0.0
U. Houston, Main Campus	35,162.0	0.0	0.0	1,769.3	632.0	0.0	17,532.7	851.9	12,498.8	247.0	1,630.3

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U. Houston System	8,307.4	0.0	3,714.0	3,961.4	632.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the Incarnate Word	254.3	0.0	0.0	0.0	0.0	0.0	254.3	0.0	0.0	0.0	0.0
U. North TX, Denton	30,741.3	0.0	3,825.0	1,542.1	405.8	0.0	16,423.0	0.0	8,462.9	82.6	0.0
U. TX, Arlington	23,530.0	4,586.7	1,919.0	2,950.7	0.0	0.0	4,154.2	108.6	9,807.0	0.0	3.8
U. TX, Austin	206,253.3	1,237.7	32,704.5	38,320.5	4,458.8	1,300.2	69,246.7	5,855.7	50,856.9	125.0	2,147.3
U. TX, Brownsville	7,986.3	0.0	28.0	0.0	0.0	0.0	5,912.4	0.0	1,795.8	0.0	250.0
U. TX, Dallas	22,565.0	16.4	1,594.0	2,035.0	0.0	0.0	9,661.6	489.8	8,768.2	0.0	0.0
U. TX, El Paso	27,817.7	0.0	1,544.0	1,315.1	318.4	0.0	12,321.3	70.8	9,428.3	670.0	2,149.9
U. TX, Health Science Ctr., Houston	134,380.4	0.0	5,411.0	0.0	0.0	1,805.9	126,647.3	160.3	355.8	0.0	0.0
U. TX, Health Science Ctr., San Antonio	103,233.8	0.0	4,674.0	357.8	0.0	0.0	98,202.1	0.0	0.0	0.0	0.0
U. TX, M. D. Anderson Cancer Ctr.	201,134.7	0.0	8,150.0	0.0	0.0	0.0	192,984.7	0.0	0.0	0.0	0.0
U. TX, Medical Branch	105,654.1	0.0	6,755.3	0.0	562.5	473.9	94,249.0	2,990.9	297.3	25.2	300.0
U. TX, Pan American	7,460.1	0.0	601.0	108.8	697.5	0.0	3,394.8	0.0	2,657.9	0.0	0.0
U. TX, Permian Basin	502.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	502.7	0.0	0.0
U. TX, San Antonio	19,269.0	0.0	389.0	318.9	375.5	0.0	13,095.9	205.8	3,976.8	580.0	327.1
U. TX, Southwestern Medical Ctr.	216,964.4	0.0	2,421.0	275.0	792.9	0.0	210,877.9	2,072.7	524.9	0.0	0.0
U. TX, system administration	96,294.9	0.0	96,294.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Tyler	6,564.9	0.0	775.0	0.0	0.0	0.0	4,871.5	0.0	918.5	0.0	0.0
West TX A&M U.	384.6	0.0	99.0	0.0	0.0	0.0	0.0	0.0	0.0	285.6	0.0
Wiley C.	229.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.5	0.0	0.0
Utah	369,039.2	1,826.2	50,919.8	48,687.8	16,730.9	1,382.9	185,122.5	2,391.6	39,858.8	17,405.9	4,712.7
Brigham Young U., Provo	15,093.8	627.5	2,431.0	1,213.4	0.0	0.0	3,704.7	401.1	5,057.0	719.3	939.9
Dixie State C. UT	17.6	0.0	0.0	0.0	0.0	0.0	0.0	17.6	0.0	0.0	0.0
Salt Lake Community C.	1,292.1	0.0	0.0	991.9	0.0	0.0	0.0	0.0	300.0	0.3	0.0
Southern UT U.	1,318.9	0.0	0.0	972.0	0.0	0.0	346.5	0.0	0.0	0.4	0.0
U. UT	250,999.4	213.0	5,493.7	38,502.9	0.0	899.6	175,900.9	768.0	26,887.2	500.8	1,833.2
UT State U.	97,067.4	985.7	42,995.2	6,132.8	15,980.9	0.0	5,170.4	1,204.9	6,472.9	16,185.1	1,939.6
UT Valley U.	1,272.4	0.0	0.0	0.0	250.0	0.0	0.0	0.0	1,022.4	0.0	0.0
Weber State U.	1,102.7	0.0	0.0	0.0	500.0	483.4	0.0	0.0	119.3	0.0	0.0
Westminster C., Salt Lake City	874.8	0.0	0.0	874.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	101,953.8	784.4	3,525.0	490.8	29.2	0.0	70,688.5	0.0	8,900.1	13,906.7	3,629.2
Castleton State C.	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7
Goddard C.	29.2	0.0	0.0	0.0	29.2	0.0	0.0	0.0	0.0	0.0	0.0
Lyndon State C.	81.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.8	0.0	0.0
Middlebury C.	3,096.7	8.1	14.0	366.5	0.0	0.0	342.9	0.0	2,365.2	0.0	0.0
Norwich U.	2,863.0	0.0	2,863.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Michael's C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
U. VT	95,367.1	478.9	648.0	124.4	0.0	0.0	70,345.6	0.0	6,253.1	13,906.7	3,610.4
VT Technical C.	297.4	297.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Virginia	612,008.1	7,472.4	71,872.0	28,949.7	32,709.0	0.0	297,987.7	12,450.8	94,823.4	39,987.1	25,756.1
American Indian Higher Ed. Consortium	242.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	242.1	0.0	0.0
Christopher Newport U.	1,435.2	0.0	0.0	0.0	0.0	0.0	0.0	415.3	1,019.9	0.0	0.0
C. of William and Mary	16,332.0	2,871.9	1,838.0	1,704.1	248.1	0.0	1,353.6	681.8	7,214.0	40.0	380.5
Eastern VA Medical School	3,622.1	0.0	530.0	0.0	0.0	0.0	2,819.7	272.4	0.0	0.0	0.0
Edward Via C. of Osteopathic Medicine	935.4	0.0	0.0	0.0	0.0	0.0	935.4	0.0	0.0	0.0	0.0
George Mason U.	64,143.8	2,815.8	13,882.0	807.7	28,455.3	0.0	5,684.0	3,317.1	6,202.1	337.4	2,642.4
Hampton U.	14,860.9	0.0	189.0	2,140.0	0.0	0.0	8,359.0	1,617.6	2,091.9	0.0	463.4
James Madison U.	3,156.5	91.0	0.0	750.0	0.0	0.0	197.6	3.1	2,079.5	10.0	25.2
Lynchburg C.	34.7	0.0	0.0	0.0	34.7	0.0	0.0	0.0	0.0	0.0	0.0
Mary Baldwin C.	1,205.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,205.6	0.0	0.0
Norfolk State U.	5,974.8	0.0	1,170.0	454.4	0.0	0.0	206.5	0.0	4,143.9	0.0	0.0
Old Dominion U.	19,421.7	578.3	4,248.6	3,121.6	0.0	0.0	2,659.9	762.1	3,703.7	185.0	4,162.5
Radford U.	623.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	623.0	0.0	0.0
Randolph-Macon C.	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	0.0	0.0
Shenandoah U.	2,687.3	0.0	0.0	0.0	0.0	0.0	2,687.3	0.0	0.0	0.0	0.0
Sweet Briar C.	140.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.4	0.0	0.0
U. Richmond	1,836.0	0.0	0.0	509.9	592.1	0.0	0.0	0.0	734.1	0.0	0.0
U. VA, Charlottesville	215,759.9	263.3	19,143.0	7,982.3	471.3	0.0	157,328.5	3,047.2	25,477.8	12.5	2,034.1
VA Commonwealth U.	107,965.4	0.0	4,221.3	499.6	2,363.7	0.0	96,513.0	235.9	4,132.1	0.0	0.0
VA Community Colleges	2,454.1	0.0	0.0	815.5	0.0	0.0	276.0	0.0	1,362.7	0.0	0.0
VA Polytechnic Institute and State U.	137,951.7	852.0	26,650.1	9,841.7	43.8	0.0	18,208.9	2,098.3	32,292.8	31,916.2	16,048.0
VA State U.	10,011.7	0.0	0.0	322.9	500.0	0.0	758.5	0.0	944.2	7,486.0	0.0
VA Union U.	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	0.0	0.0
VA Wesleyan C.	621.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	621.5	0.0	0.0
Washington and Lee U.	361.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	361.4	0.0	0.0
Washington	895,318.1	20,509.2	68,508.0	29,234.0	6,821.9	6,229.6	588,268.4	8,919.7	125,349.3	34,516.2	6,961.7
Bastyr U.	2,337.4	0.0	0.0	0.0	0.0	0.0	2,337.4	0.0	0.0	0.0	0.0
Bellevue C.	509.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	509.6	0.0	0.0
Central WA U.	4,402.8	0.0	0.0	0.0	0.0	0.0	390.4	197.6	3,045.4	0.0	769.4
Columbia Basin C.	176.4	0.0	0.0	166.4	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Eastern WA U.	1,088.9	0.0	0.0	0.0	0.0	0.0	130.9	0.0	936.9	0.0	21.0
Edmonds Community C.	936.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	936.4	0.0	0.0
Everett Community C.	336.1	0.0	0.0	0.0	0.0	0.0	60.1	0.0	276.1	0.0	0.0
Evergreen State C.	135.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.7	0.0	0.0
Gonzaga U.	1,397.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,397.9	0.0	0.0
Northwest Indian C.	2,548.2	5.0	0.0	0.0	156.1	0.0	0.0	0.0	1,972.4	414.7	0.0
Pacific Lutheran U.	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0	0.0
Pacific Northwest U. of Health Sciences	11.5	0.0	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0	0.0
Peninsula C.	149.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.9	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Seattle Community Colleges	1,477.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,477.5	0.0	0.0
Seattle Pacific U.	61.6	0.0	0.0	0.0	0.0	0.0	21.6	0.0	40.0	0.0	0.0
Seattle U.	262.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	262.5	0.0	0.0
Tacoma Community C.	344.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.1	0.0	0.0
U. Puget Sound	148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.0	0.0	0.0
U. WA	790,901.8	20,198.2	61,448.6	22,806.1	6,365.8	5,393.0	563,979.9	8,584.0	91,129.7	5,183.0	5,813.2
Walla Walla U.	12.3	0.0	0.0	0.0	0.0	0.0	12.3	0.0	0.0	0.0	0.0
WA State U.	82,322.7	296.0	7,059.4	5,969.9	0.0	836.6	19,321.7	138.0	19,479.6	28,863.4	358.1
Western WA U.	3,936.0	0.0	0.0	0.0	300.0	0.0	1,800.2	0.0	1,790.6	45.2	0.0
Whitman C.	860.8	10.0	0.0	0.0	0.0	0.0	202.4	0.0	648.4	0.0	0.0
Whitworth U.	291.6	0.0	0.0	291.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yakima Valley Community C.	570.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	570.5	0.0	0.0
West Virginia	118,030.3	85.3	24,818.9	14,011.9	831.1	300.0	45,986.5	55.7	8,694.3	19,037.1	4,209.4
Alderson-Broaddus C.	145.2	0.0	0.0	0.0	0.0	0.0	145.2	0.0	0.0	0.0	0.0
Bluefield State C.	81.0	0.0	0.0	0.0	0.0	0.0	81.0	0.0	0.0	0.0	0.0
Marshall U.	30,404.1	0.0	15,166.9	4,765.7	0.0	0.0	5,308.9	0.0	1,894.2	0.0	3,268.4
Mountain State U.	46.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.1	0.0
WV School of Osteopathic Medicine	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.0	0.0
WV State U.	5,560.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	5,060.0	0.0
WV U.	81,015.2	85.3	9,652.0	9,246.2	331.1	300.0	40,194.5	55.7	6,278.3	13,931.0	941.0
Wheeling Jesuit U.	769.7	0.0	0.0	0.0	0.0	0.0	256.9	0.0	512.8	0.0	0.0
Wisconsin	698,788.3	7,098.6	20,505.7	67,255.6	4,444.4	745.7	434,372.6	11,281.4	108,726.5	34,334.8	10,023.0
Alverno C.	154.4	0.0	0.0	0.0	0.0	0.0	154.4	0.0	0.0	0.0	0.0
Beloit C.	406.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	406.3	0.0	0.0
Carroll U.	125.2	0.0	0.0	0.0	0.0	0.0	22.9	0.0	102.2	0.0	0.0
Carthage C.	68.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.7	0.0	0.0
C. of Menominee Nation	3,395.4	0.0	0.0	0.0	582.2	0.0	305.8	0.0	1,961.5	546.0	0.0
Fox Valley Technical C.	220.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220.9	0.0	0.0
Gateway Technical C.	167.3	0.0	0.0	0.0	0.0	0.0	167.3	0.0	0.0	0.0	0.0
Lac Courte Oreilles Ojibwa Community C.	511.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	511.0	0.0
Lakeshore Technical C.	199.2	0.0	0.0	199.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lawrence U.	72.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	37.0	0.0	0.0
Marquette U.	10,118.7	97.0	891.0	475.8	1,250.0	0.0	4,766.2	0.0	2,638.8	0.0	0.0
Medical C. WI	108,784.9	0.0	427.0	0.0	0.0	0.0	107,823.0	0.0	84.9	0.0	450.0
Milwaukee Area Technical C.	1,267.3	0.0	0.0	740.4	0.0	0.0	0.0	0.0	526.9	0.0	0.0
Milwaukee School of Engineering	600.0	0.0	0.0	0.0	0.0	0.0	247.2	0.0	352.9	0.0	0.0
Northeast WI Technical C.	139.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.7	0.0	0.0
St. Norbert C.	79.2	0.0	0.0	0.0	0.0	0.0	72.3	0.0	6.9	0.0	0.0
U. WI Colleges	278.8	60.0	0.0	0.0	0.0	0.0	0.0	0.0	218.8	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
U. WI, Eau Claire	706.8	0.0	0.0	0.0	0.0	0.0	378.8	0.0	328.0	0.0	0.0
U. WI, Green Bay	137.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.7
U. WI, La Crosse	1,313.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	890.6	0.0	422.6
U. WI, Madison	528,988.8	2,869.4	14,314.7	59,910.7	1,788.3	696.8	309,007.8	11,131.7	89,159.4	31,124.9	8,985.0
U. WI, Milwaukee	22,862.7	0.0	1,252.0	718.2	297.9	48.9	11,240.5	0.0	8,733.8	568.4	3.0
U. WI, Oshkosh	95.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.8	0.0	0.0
U. WI, Parkside	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
U. WI, Platteville	1,068.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	818.9	250.0	0.0
U. WI, River Falls	21.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.9	0.0	0.0
U. WI, Stevens Point	2,738.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,404.0	1,334.5	0.0
U. WI, Stout	926.4	515.1	0.0	0.0	225.0	0.0	186.3	0.0	0.0	0.0	0.0
U. WI, Superior	236.8	212.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.6
U. WI System	12,177.3	3,344.9	3,621.0	5,211.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Whitewater	323.4	0.0	0.0	0.0	0.0	0.0	0.0	114.7	208.7	0.0	0.0
WI Technical C.	301.0	0.0	0.0	0.0	301.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	44,679.5	424.0	1,295.0	15,975.0	0.0	37.0	7,751.8	617.1	12,130.7	5,990.4	458.6
Casper C.	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Laramie County Community C.	503.8	0.0	0.0	198.6	0.0	0.0	0.0	0.0	305.2	0.0	0.0
Northern WY Community C. District	275.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275.7	0.0	0.0
U. WY	43,899.7	424.0	1,295.0	15,776.4	0.0	37.0	7,751.8	617.1	11,549.8	5,990.1	458.6
American Samoa	2,304.5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	2,264.0	0.0
American Samoa Community C.	2,304.5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	2,264.0	0.0
Guam	6,824.3	584.8	495.0	0.0	0.0	0.0	1,830.2	0.0	170.0	3,744.4	0.0
Guam Community C.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
U. GU	6,674.3	584.8	495.0	0.0	0.0	0.0	1,830.2	0.0	20.0	3,744.4	0.0
Puerto Rico	119,014.9	2,416.5	1,445.0	1,379.0	1,970.1	0.0	73,260.2	0.0	24,689.1	13,403.0	452.0
American U. PR, Bayamon	15.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	1,522.0	0.0	0.0	566.3	199.7	0.0	582.7	0.0	173.2	0.0	0.0
Atenas C.	172.4	0.0	0.0	0.0	0.0	0.0	172.4	0.0	0.0	0.0	0.0
Caribbean U.	915.0	0.0	0.0	0.0	0.0	0.0	845.0	0.0	70.0	0.0	0.0
Carlos Albizu U., San Juan	218.8	0.0	0.0	0.0	0.0	0.0	218.8	0.0	0.0	0.0	0.0
Centro de Estudios Multidisciplinarios	650.0	0.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0
Colegio Universitario de San Juan	77.2	0.0	0.0	0.0	0.0	0.0	77.2	0.0	0.0	0.0	0.0
Inter American U. PR	1,394.0	0.0	354.0	0.0	331.0	0.0	709.0	0.0	0.0	0.0	0.0
Polytechnic U. PR	1,379.4	1,104.5	176.0	0.0	98.9	0.0	0.0	0.0	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	4,631.8	0.0	0.0	0.0	0.0	0.0	4,511.8	0.0	120.0	0.0	0.0
Pontifical Catholic U. PR	385.7	0.0	0.0	0.0	150.0	0.0	235.7	0.0	0.0	0.0	0.0
San Juan Bautista School of Medicine	81.0	0.0	0.0	0.0	0.0	0.0	81.0	0.0	0.0	0.0	0.0

TABLE 18. Federal obligations, including ARRA obligations, for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
U. Adventista de las Antillas	85.8	0.0	0.0	0.0	0.0	0.0	85.8	0.0	0.0	0.0	0.0
U. Central del Caribe	6,088.7	0.0	0.0	0.0	0.0	0.0	6,088.7	0.0	0.0	0.0	0.0
U. del Este	1,396.3	0.0	0.0	0.0	0.0	0.0	1,396.3	0.0	0.0	0.0	0.0
U. Metropolitana	2,928.6	0.0	0.0	0.0	0.0	0.0	308.0	0.0	2,620.5	0.0	0.0
U. PR, Aguadilla	185.4	0.0	0.0	0.0	185.4	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Carolina	63.0	0.0	0.0	0.0	0.0	0.0	63.0	0.0	0.0	0.0	0.0
U. PR, Cayey	1,282.5	0.0	0.0	0.0	0.0	0.0	1,282.5	0.0	0.0	0.0	0.0
U. PR, central administration	13,468.4	16.6	47.0	490.0	0.0	0.0	3,815.1	0.0	8,790.2	0.0	309.5
U. PR, Humacao	1,690.7	0.0	0.0	0.0	0.0	0.0	1,426.7	0.0	264.0	0.0	0.0
U. PR, Mayaguez	22,666.8	1,280.4	868.0	322.7	197.2	0.0	3,269.0	0.0	3,184.1	13,403.0	142.5
U. PR, Ponce	75.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Recinto de Ciencias Medicas	41,226.8	0.0	0.0	0.0	0.0	0.0	39,131.6	0.0	2,095.2	0.0	0.0
U. PR, Rio Piedras	16,030.3	0.0	0.0	0.0	348.6	0.0	8,309.9	0.0	7,371.8	0.0	0.0
U. of Sacred Heart	384.3	0.0	0.0	0.0	384.3	0.0	0.0	0.0	0.0	0.0	0.0
Trust Territory of the Pacific Islands	3,979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,979.0	0.0
C. Micronesia-FSM	2,006.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,006.0	0.0
Northern Marianas C.	1,973.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,973.0	0.0
U.S. Virgin Islands	7,376.9	0.0	0.0	0.0	0.0	0.0	1,869.4	0.0	2,960.3	2,455.0	92.3
U. of the VI	7,376.9	0.0	0.0	0.0	0.0	0.0	1,869.4	0.0	2,960.3	2,455.0	92.3

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] Includes obligations from the following agencies: Agency for International Development, Appalachian Regional Commission, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
All states and outlying areas	5,137,714.2	137,901.9	329,925.6	6,319.9	144,382.0	4,087,369.2	14,465.8	417,229.8	120.0
Alabama	59,946.6	0.0	1,017.7	125.0	0.0	51,842.4	206.8	6,754.8	0.0
AL State U.	63.1	0.0	0.0	0.0	0.0	63.1	0.0	0.0	0.0
Auburn U.	5,960.9	0.0	390.0	0.0	0.0	947.9	0.0	4,623.0	0.0
Bevill State Community C.	80.8	0.0	0.0	0.0	0.0	80.8	0.0	0.0	0.0
Calhoun Community C.	68.4	0.0	0.0	0.0	0.0	68.4	0.0	0.0	0.0
Gadsden State Community C.	19.5	0.0	0.0	0.0	0.0	19.5	0.0	0.0	0.0
George C. Wallace State Community C., Selma	26.8	0.0	0.0	0.0	0.0	26.8	0.0	0.0	0.0
Jacksonville State U.	453.6	0.0	0.0	0.0	0.0	0.0	0.0	453.6	0.0
Jefferson State Community C.	40.1	0.0	0.0	0.0	0.0	40.1	0.0	0.0	0.0
Reid State Technical C.	15.3	0.0	0.0	0.0	0.0	15.3	0.0	0.0	0.0
Shelton State Community C.	4.2	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0
Stillman C.	35.7	0.0	0.0	0.0	0.0	35.7	0.0	0.0	0.0
Tuskegee U.	644.3	0.0	0.0	0.0	0.0	644.3	0.0	0.0	0.0
U. AL, Birmingham	32,916.8	0.0	0.0	0.0	0.0	32,916.8	0.0	0.0	0.0
U. AL, Huntsville	1,819.3	0.0	0.0	0.0	0.0	436.1	206.8	1,176.5	0.0
U. AL, system office	125.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0
U. AL, Tuscaloosa	1,418.0	0.0	609.0	0.0	0.0	307.3	0.0	501.7	0.0
U. South AL	16,254.6	0.0	18.6	0.0	0.0	16,236.0	0.0	0.0	0.0
Alaska	16,691.7	0.0	4,574.6	28.6	0.0	9,584.3	0.0	2,504.3	0.0
U. AK, Anchorage, Anchorage Campus	1,398.3	0.0	0.0	0.0	0.0	1,398.3	0.0	0.0	0.0
U. AK, Fairbanks, Fairbanks Campus	14,970.4	0.0	4,574.6	28.6	0.0	8,186.1	0.0	2,181.3	0.0
U. AK, Southeast, Juneau	323.0	0.0	0.0	0.0	0.0	0.0	0.0	323.0	0.0
Arizona	41,375.2	2,091.6	107.1	119.3	0.0	33,884.0	0.0	5,173.1	0.0
AZ State U.	10,460.8	743.0	0.0	0.0	0.0	5,750.2	0.0	3,967.6	0.0
Northern AZ U.	1,668.3	0.0	0.0	119.3	0.0	850.3	0.0	698.7	0.0
U. AZ	29,246.1	1,348.6	107.1	0.0	0.0	27,283.6	0.0	506.8	0.0
Arkansas	24,126.7	0.0	1,000.0	0.0	0.0	17,880.2	0.0	5,246.4	0.0
AR State U.	1,070.9	0.0	0.0	0.0	0.0	0.0	0.0	1,070.9	0.0
East AR Community C.	11.9	0.0	0.0	0.0	0.0	11.9	0.0	0.0	0.0
Lyon C.	14.1	0.0	0.0	0.0	0.0	14.1	0.0	0.0	0.0
Pulaski Technical C.	1,000.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AR, Fayetteville	3,125.8	0.0	0.0	0.0	0.0	523.8	0.0	2,602.0	0.0
U. AR for Medical Sciences	18,812.0	0.0	0.0	0.0	0.0	17,320.9	0.0	1,491.1	0.0
U. Central AR	92.0	0.0	0.0	0.0	0.0	9.6	0.0	82.5	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
California	832,540.8	2,711.2	27,097.7	1,273.8	0.0	745,599.4	10,448.6	45,410.1	0.0
Alliant International U., San Diego	144.1	0.0	0.0	0.0	0.0	144.1	0.0	0.0	0.0
Antelope Valley C.	11.9	0.0	0.0	0.0	0.0	11.9	0.0	0.0	0.0
Azusa Pacific U.	18.6	0.0	0.0	0.0	0.0	18.6	0.0	0.0	0.0
CA Community Colleges	975.0	0.0	975.0	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of Technology	9,773.6	0.0	1,469.2	0.0	0.0	6,054.4	0.0	2,250.0	0.0
CA State Polytechnic U., Pomona	420.6	0.0	0.0	0.0	0.0	130.6	0.0	290.0	0.0
CA State U., Bakersfield	49.3	0.0	0.0	0.0	0.0	49.3	0.0	0.0	0.0
CA State U., East Bay	543.4	0.0	0.0	150.0	0.0	0.0	0.0	393.4	0.0
CA State U., Fresno	620.0	0.0	0.0	0.0	0.0	0.0	0.0	620.0	0.0
CA State U., Long Beach	310.1	0.0	0.0	0.0	0.0	0.0	0.0	310.1	0.0
CA State U., Monterey Bay	3,350.0	0.0	0.0	0.0	0.0	0.0	3,350.0	0.0	0.0
CA State U., Northridge	642.1	0.0	0.0	0.0	0.0	426.1	0.0	216.0	0.0
CA State U., Sacramento	772.8	0.0	0.0	0.0	0.0	17.8	0.0	755.0	0.0
CA State U., San Bernardino	426.7	0.0	0.0	0.0	0.0	426.7	0.0	0.0	0.0
CA State U., San Marcos	94.8	0.0	0.0	0.0	0.0	94.8	0.0	0.0	0.0
CA State U., system office	2,382.9	0.0	433.6	0.0	0.0	214.3	0.0	1,735.0	0.0
Charles R. Drew U. of Medicine and Science	415.9	0.0	0.0	0.0	0.0	415.9	0.0	0.0	0.0
Claremont Graduate U.	259.1	0.0	0.0	0.0	0.0	259.1	0.0	0.0	0.0
El Camino C., Torrance	22.3	0.0	0.0	0.0	0.0	22.3	0.0	0.0	0.0
Humboldt State U.	699.0	0.0	0.0	0.0	0.0	0.0	0.0	699.0	0.0
Imperial Valley C.	64.6	0.0	0.0	0.0	0.0	64.6	0.0	0.0	0.0
Loma Linda U.	1,462.2	0.0	0.0	0.0	0.0	1,462.2	0.0	0.0	0.0
Long Beach City C.	10.6	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0
Los Angeles Community C. District	726.0	0.0	726.0	0.0	0.0	0.0	0.0	0.0	0.0
Merritt C.	399.1	0.0	0.0	0.0	0.0	399.1	0.0	0.0	0.0
North Orange County Community C. District	48.4	0.0	0.0	0.0	0.0	48.4	0.0	0.0	0.0
Occidental C.	106.2	0.0	0.0	0.0	0.0	0.0	0.0	106.2	0.0
Pomona C.	1,077.3	0.0	0.0	0.0	0.0	440.2	0.0	637.1	0.0
Riverside Community C. District	131.5	0.0	0.0	0.0	0.0	131.5	0.0	0.0	0.0
San Diego State U., San Diego	7,228.8	0.0	100.0	0.0	0.0	5,719.6	0.0	1,409.2	0.0
San Francisco State U.	1,832.0	0.0	10.6	457.7	0.0	245.3	0.0	1,118.5	0.0
San Jose State U.	446.9	0.0	0.0	0.0	0.0	0.0	0.0	446.9	0.0
Scripps Research Institute	262,299.8	0.0	0.0	0.0	0.0	262,299.8	0.0	0.0	0.0
Stanford U.	94,182.2	0.0	125.0	0.0	0.0	83,747.2	0.0	10,310.0	0.0
U. CA, Berkeley	21,517.6	0.0	3,664.0	440.0	0.0	15,607.1	0.0	1,806.5	0.0
U. CA, Davis	57,609.9	0.0	4,320.5	0.0	0.0	53,289.4	0.0	0.0	0.0
U. CA, Irvine	33,991.2	0.0	1,967.4	0.0	0.0	30,151.2	0.0	1,872.6	0.0
U. CA, Los Angeles	93,574.2	0.0	1,779.8	0.0	0.0	82,511.6	0.0	9,282.8	0.0
U. CA, Merced	1,390.6	0.0	0.0	0.0	0.0	979.0	0.0	411.6	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
U. CA, Office of the President	5,269.9	0.0	3,565.3	0.0	0.0	994.4	0.0	710.1	0.0
U. CA, Riverside	4,777.8	0.0	69.0	0.0	0.0	3,693.8	0.0	1,015.0	0.0
U. CA, San Diego	68,180.8	2,711.2	1,373.2	226.1	0.0	60,260.5	0.0	3,609.8	0.0
U. CA, San Francisco	75,338.2	0.0	0.0	0.0	0.0	73,361.4	0.0	1,976.8	0.0
U. CA, Santa Barbara	7,028.7	0.0	1,624.6	0.0	0.0	2,548.6	0.0	2,855.4	0.0
U. CA, Santa Cruz	14,368.7	0.0	296.0	0.0	0.0	6,674.0	7,098.6	300.0	0.0
U. La Verne	57.3	0.0	0.0	0.0	0.0	57.3	0.0	0.0	0.0
U. San Diego	4.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
U. San Francisco	10.9	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0
U. Southern CA	56,537.1	0.0	4,598.5	0.0	0.0	51,665.6	0.0	273.0	0.0
Western U. of Health Sciences	936.0	0.0	0.0	0.0	0.0	936.0	0.0	0.0	0.0
Colorado	86,934.3	5,462.4	6,261.3	0.0	0.0	70,014.4	0.0	5,196.1	0.0
CO C.	21.6	0.0	0.0	0.0	0.0	0.0	0.0	21.6	0.0
CO Mesa U.	23.1	0.0	0.0	0.0	0.0	0.0	0.0	23.1	0.0
CO School of Mines	3,484.8	0.0	2,895.8	0.0	0.0	0.0	0.0	589.0	0.0
CO State U., Ft. Collins	11,678.3	0.0	89.8	0.0	0.0	10,088.5	0.0	1,500.0	0.0
CO State U., system office	962.4	962.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Metropolitan State C. Denver	142.8	0.0	0.0	0.0	0.0	142.8	0.0	0.0	0.0
U. CO	68,442.0	4,500.0	3,275.6	0.0	0.0	58,405.7	0.0	2,260.6	0.0
U. Corp. for Atmospheric Research	430.0	0.0	0.0	0.0	0.0	0.0	0.0	430.0	0.0
U. Denver	796.4	0.0	0.0	0.0	0.0	796.4	0.0	0.0	0.0
U. Northern CO	952.8	0.0	0.0	0.0	0.0	581.0	0.0	371.8	0.0
Connecticut	90,460.1	0.0	375.0	0.0	0.0	88,451.9	0.0	1,633.2	0.0
CT C.	54.1	0.0	0.0	0.0	0.0	0.0	0.0	54.1	0.0
Goodwin C.	49.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	0.0
Trinity C., Hartford	863.2	0.0	0.0	0.0	0.0	0.0	0.0	863.2	0.0
U. CT	23,289.1	0.0	0.0	0.0	0.0	22,881.4	0.0	407.7	0.0
U. Hartford	147.0	0.0	147.0	0.0	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	1,801.7	0.0	0.0	0.0	0.0	1,502.9	0.0	298.7	0.0
Yale U.	64,256.1	0.0	228.1	0.0	0.0	64,018.5	0.0	9.5	0.0
Delaware	15,948.8	796.3	125.0	0.0	0.0	10,043.1	0.0	4,984.5	0.0
DE State U.	53.5	0.0	0.0	0.0	0.0	53.5	0.0	0.0	0.0
U. DE	15,613.6	796.3	125.0	0.0	0.0	9,989.5	0.0	4,702.8	0.0
Wesley C.	281.7	0.0	0.0	0.0	0.0	0.0	0.0	281.7	0.0
District of Columbia	45,438.0	6,900.0	0.0	0.0	0.0	38,340.5	0.0	197.5	0.0
George Washington U.	19,041.5	0.0	0.0	0.0	0.0	19,041.5	0.0	0.0	0.0
Georgetown U.	24,516.3	6,900.0	0.0	0.0	0.0	17,418.8	0.0	197.5	0.0
Howard U.	1,726.5	0.0	0.0	0.0	0.0	1,726.5	0.0	0.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
U. of the DC	153.7	0.0	0.0	0.0	0.0	153.7	0.0	0.0	0.0
Florida	177,580.5	0.0	8,989.0	159.8	0.0	143,405.0	0.0	25,026.6	0.0
Barry U.	61.2	0.0	0.0	0.0	0.0	61.2	0.0	0.0	0.0
C. Central FL	10.6	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0
Eckerd C.	870.7	0.0	0.0	0.0	0.0	0.0	0.0	870.7	0.0
FL A&M U.	384.6	0.0	70.1	0.0	0.0	314.6	0.0	0.0	0.0
FL Atlantic U.	975.9	0.0	0.0	0.0	0.0	779.2	0.0	196.6	0.0
FL Gulf Coast U.	230.8	0.0	0.0	0.0	0.0	0.0	0.0	230.8	0.0
FL Hospital C. of Health Sciences	40.9	0.0	0.0	0.0	0.0	40.9	0.0	0.0	0.0
FL Institute of Technology	501.9	0.0	79.5	0.0	0.0	422.4	0.0	0.0	0.0
FL International U.	4,651.7	0.0	250.0	0.0	0.0	1,133.9	0.0	3,267.8	0.0
FL State U.	18,920.3	0.0	1,042.3	0.0	0.0	2,802.7	0.0	15,075.4	0.0
Nova Southeastern U.	2,754.7	0.0	0.0	0.0	0.0	2,754.7	0.0	0.0	0.0
Palm Beach Community C.	8.5	0.0	0.0	0.0	0.0	8.5	0.0	0.0	0.0
Santa Fe C.	8.9	0.0	0.0	0.0	0.0	8.9	0.0	0.0	0.0
Stetson U.	610.0	0.0	0.0	0.0	0.0	0.0	0.0	610.0	0.0
U. Central FL	4,317.4	0.0	2,275.8	0.0	0.0	2,041.6	0.0	0.0	0.0
U. FL	62,254.3	0.0	2,528.1	0.0	0.0	56,953.3	0.0	2,772.9	0.0
U. Miami	68,899.9	0.0	299.8	0.0	0.0	68,600.1	0.0	0.0	0.0
U. North FL	2,547.5	0.0	2,443.4	0.0	0.0	0.0	0.0	104.0	0.0
U. South FL, Tampa	9,530.5	0.0	0.0	159.8	0.0	7,472.5	0.0	1,898.2	0.0
Georgia	118,596.1	11,632.8	105.0	1,366.1	0.0	103,599.3	496.9	1,395.9	0.0
Agnes Scott C.	149.4	0.0	0.0	0.0	0.0	22.2	0.0	127.2	0.0
Albany State U.	20.4	0.0	0.0	0.0	0.0	20.4	0.0	0.0	0.0
Armstrong Atlantic State U.	194.7	0.0	0.0	0.0	0.0	194.7	0.0	0.0	0.0
Clark Atlanta U.	285.9	0.0	0.0	0.0	0.0	285.9	0.0	0.0	0.0
Clayton State U.	121.1	0.0	0.0	0.0	0.0	121.1	0.0	0.0	0.0
Columbus State U.	90.9	0.0	0.0	0.0	0.0	90.9	0.0	0.0	0.0
Emory U.	52,710.1	0.0	0.0	0.0	0.0	52,451.3	0.0	258.8	0.0
Gainesville State C.	485.4	0.0	0.0	485.4	0.0	0.0	0.0	0.0	0.0
GA Health Sciences U.	6,622.5	0.0	0.0	0.0	0.0	6,622.5	0.0	0.0	0.0
GA Institute of Technology	15,624.3	11,632.8	105.0	0.0	0.0	3,389.6	496.9	0.0	0.0
GA Southern U.	310.0	0.0	0.0	0.0	0.0	0.0	0.0	310.0	0.0
GA Southwestern State U.	30.6	0.0	0.0	0.0	0.0	30.6	0.0	0.0	0.0
GA State U.	837.8	0.0	0.0	0.0	0.0	837.8	0.0	0.0	0.0
Kennesaw State U.	555.3	0.0	0.0	0.0	0.0	555.3	0.0	0.0	0.0
Mercer U.	406.6	0.0	0.0	0.0	0.0	406.6	0.0	0.0	0.0
Morehouse School of Medicine	26,398.7	0.0	0.0	0.0	0.0	26,398.7	0.0	0.0	0.0
Spelman C.	29.4	0.0	0.0	0.0	0.0	29.4	0.0	0.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
U. GA	13,232.0	0.0	0.0	389.5	0.0	12,142.5	0.0	700.0	0.0
U. West GA	491.2	0.0	0.0	491.2	0.0	0.0	0.0	0.0	0.0
Hawaii	16,922.7	0.0	137.0	421.0	0.0	4,633.7	0.0	11,731.0	0.0
U. HI, Manoa	16,364.7	0.0	0.0	0.0	0.0	4,633.7	0.0	11,731.0	0.0
U. HI, system office	558.0	0.0	137.0	421.0	0.0	0.0	0.0	0.0	0.0
Idaho	10,861.1	0.0	1,550.0	134.2	0.0	5,438.4	0.0	3,738.5	0.0
Boise State U.	7,937.0	0.0	1,550.0	134.2	0.0	4,382.5	0.0	1,870.3	0.0
ID State U.	28.1	0.0	0.0	0.0	0.0	28.1	0.0	0.0	0.0
U. ID	2,895.9	0.0	0.0	0.0	0.0	1,027.7	0.0	1,868.2	0.0
Illinois	167,293.6	1,500.0	11,999.1	0.0	0.0	137,976.3	254.4	15,563.8	0.0
Bradley U.	136.0	0.0	136.0	0.0	0.0	0.0	0.0	0.0	0.0
Chicago State U.	421.0	0.0	0.0	0.0	0.0	141.0	0.0	280.0	0.0
DePaul U.	2,707.7	0.0	0.0	0.0	0.0	707.7	0.0	2,000.0	0.0
Dominican U.	362.4	0.0	0.0	0.0	0.0	362.4	0.0	0.0	0.0
Governors State U.	3,084.5	0.0	0.0	0.0	0.0	762.6	0.0	2,321.9	0.0
IL C. of Optometry	267.2	0.0	0.0	0.0	0.0	267.2	0.0	0.0	0.0
IL Institute of Technology	9,200.4	0.0	8,667.9	0.0	0.0	532.5	0.0	0.0	0.0
IL State U.	530.9	0.0	0.0	0.0	0.0	530.9	0.0	0.0	0.0
Lewis U.	18.3	0.0	0.0	0.0	0.0	18.3	0.0	0.0	0.0
Loyola U., Chicago	5,016.2	0.0	0.0	0.0	0.0	4,660.5	0.0	355.7	0.0
Northern IL U.	400.5	0.0	50.0	0.0	0.0	350.5	0.0	0.0	0.0
Northwestern U., Evanston	45,541.5	1,500.0	792.2	0.0	0.0	39,270.8	0.0	3,978.5	0.0
Roosevelt U.	60.8	0.0	0.0	0.0	0.0	60.8	0.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	731.5	0.0	0.0	0.0	0.0	731.5	0.0	0.0	0.0
Rush U.	11,110.0	0.0	0.0	0.0	0.0	11,110.0	0.0	0.0	0.0
Shawnee Community C.	11.5	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0
Southern IL U., all campuses	1,410.1	0.0	0.0	0.0	0.0	1,410.1	0.0	0.0	0.0
Southern IL U., Carbondale	2,206.2	0.0	0.0	0.0	0.0	1,742.1	0.0	464.1	0.0
Southern IL U., Edwardsville	1,046.4	0.0	0.0	0.0	0.0	474.0	0.0	572.4	0.0
St. Xavier U.	23.8	0.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0
Toyota Technical Institute Chicago	268.6	0.0	0.0	0.0	0.0	268.6	0.0	0.0	0.0
U. Chicago	33,448.1	0.0	0.0	0.0	0.0	32,188.6	0.0	1,259.5	0.0
U. IL, Chicago	39,929.6	0.0	959.6	0.0	0.0	35,042.2	0.0	3,927.7	0.0
U. IL, Urbana-Champaign	8,960.4	0.0	1,393.4	0.0	0.0	7,308.6	254.4	4.0	0.0
Wheaton C., Wheaton	400.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0
Indiana	108,537.5	13,250.0	15,701.8	0.0	0.0	73,067.9	465.9	6,051.8	0.0
Ball State U.	5,000.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0
Bethel C., Mishawaka	24.2	0.0	0.0	0.0	0.0	24.2	0.0	0.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
Earlham C.	807.8	0.0	0.0	0.0	0.0	0.0	0.0	807.8	0.0
IN Institute of Technology	1,339.6	0.0	1,339.6	0.0	0.0	0.0	0.0	0.0	0.0
IN State U.	1,813.4	0.0	0.0	0.0	0.0	309.9	0.0	1,503.6	0.0
IN U.	5,555.0	0.0	0.0	0.0	0.0	4,505.9	0.0	1,049.0	0.0
IN U., Bloomington	8,570.3	0.0	183.4	0.0	0.0	8,386.9	0.0	0.0	0.0
IN U.-Purdue U., Indianapolis	30,270.2	0.0	0.0	0.0	0.0	30,270.2	0.0	0.0	0.0
Ivy Tech Community C.	25.5	0.0	0.0	0.0	0.0	25.5	0.0	0.0	0.0
Purdue U.	53,332.7	13,250.0	9,178.8	0.0	0.0	27,746.5	465.9	2,691.5	0.0
U. Notre Dame	1,534.8	0.0	0.0	0.0	0.0	1,534.8	0.0	0.0	0.0
Wabash C.	264.0	0.0	0.0	0.0	0.0	264.0	0.0	0.0	0.0
Iowa	48,748.0	0.0	966.8	0.0	0.0	41,145.0	0.0	6,636.1	0.0
Allen C., Waterloo	23.9	0.0	0.0	0.0	0.0	23.9	0.0	0.0	0.0
Coe C.	4,704.4	0.0	0.0	0.0	0.0	0.0	0.0	4,704.4	0.0
Grinnell C.	373.6	0.0	0.0	0.0	0.0	373.6	0.0	0.0	0.0
Indian Hills Community C.	82.8	0.0	0.0	0.0	0.0	82.8	0.0	0.0	0.0
IA State U.	10,002.3	0.0	718.7	0.0	0.0	7,519.9	0.0	1,763.8	0.0
Maharishi U. of Management	1,140.3	0.0	0.0	0.0	0.0	1,140.3	0.0	0.0	0.0
St. Ambrose U.	57.1	0.0	0.0	0.0	0.0	57.1	0.0	0.0	0.0
U. IA	32,195.4	0.0	248.1	0.0	0.0	31,947.3	0.0	0.0	0.0
U. Northern IA	168.0	0.0	0.0	0.0	0.0	0.0	0.0	168.0	0.0
Kansas	49,773.0	12,275.5	12,348.7	0.0	0.0	19,166.5	0.0	5,982.3	0.0
Brown Mackie C.	25.5	0.0	0.0	0.0	0.0	25.5	0.0	0.0	0.0
KS State U.	3,274.5	0.0	55.1	0.0	0.0	1,620.3	0.0	1,599.0	0.0
U. KS	44,089.2	12,275.5	12,293.5	0.0	0.0	15,136.8	0.0	4,383.3	0.0
Wichita State U.	2,383.9	0.0	0.0	0.0	0.0	2,383.9	0.0	0.0	0.0
Kentucky	59,663.0	13,332.6	0.0	0.0	0.0	44,388.1	0.0	1,942.3	0.0
Bellarmine U.	200.3	0.0	0.0	0.0	0.0	0.0	0.0	200.3	0.0
Centre C.	1,080.9	0.0	0.0	0.0	0.0	0.0	0.0	1,080.9	0.0
KY State U.	17.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0
Morehead State U.	26.8	0.0	0.0	0.0	0.0	26.8	0.0	0.0	0.0
Northern KY U.	81.1	0.0	0.0	0.0	0.0	0.0	0.0	81.1	0.0
Spalding U.	119.1	0.0	0.0	0.0	0.0	119.1	0.0	0.0	0.0
U. KY	41,656.5	13,332.6	0.0	0.0	0.0	27,743.9	0.0	580.0	0.0
U. Louisville	16,481.3	0.0	0.0	0.0	0.0	16,481.3	0.0	0.0	0.0
Louisiana	33,570.8	0.0	400.8	0.0	0.0	27,123.4	0.0	6,046.5	0.0
LA State U.	9,562.6	0.0	267.0	0.0	0.0	6,544.9	0.0	2,750.7	0.0
LA State U., U. New Orleans	290.8	0.0	0.0	0.0	0.0	290.8	0.0	0.0	0.0
LA Tech U.	418.8	0.0	33.9	0.0	0.0	0.0	0.0	385.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
Loyola U., New Orleans	66.7	0.0	0.0	0.0	0.0	66.7	0.0	0.0	0.0
Northwestern State U. LA	40.2	0.0	0.0	0.0	0.0	40.2	0.0	0.0	0.0
Our Lady of the Lake C.	10.4	0.0	0.0	0.0	0.0	10.4	0.0	0.0	0.0
Southern U. and A&M C.	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0
Tulane U.	20,115.1	0.0	0.0	0.0	0.0	18,815.1	0.0	1,300.0	0.0
U. LA, Lafayette	710.9	0.0	100.0	0.0	0.0	0.0	0.0	610.9	0.0
U. LA, Monroe	397.1	0.0	0.0	0.0	0.0	397.1	0.0	0.0	0.0
Xavier U. LA	958.3	0.0	0.0	0.0	0.0	958.3	0.0	0.0	0.0
Maine	21,433.7	12,420.0	8,054.7	0.0	0.0	959.0	0.0	0.0	0.0
Bates C.	419.0	0.0	0.0	0.0	0.0	419.0	0.0	0.0	0.0
Bowdoin C.	313.5	0.0	0.0	0.0	0.0	313.5	0.0	0.0	0.0
Central ME Community C.	954.7	0.0	954.7	0.0	0.0	0.0	0.0	0.0	0.0
St. Joseph's C., North Windham	3.4	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0
U. ME	12,521.2	12,420.0	0.0	0.0	0.0	101.2	0.0	0.0	0.0
U. ME, system office	7,100.0	0.0	7,100.0	0.0	0.0	0.0	0.0	0.0	0.0
U. New England	45.6	0.0	0.0	0.0	0.0	45.6	0.0	0.0	0.0
U. Southern ME	76.2	0.0	0.0	0.0	0.0	76.2	0.0	0.0	0.0
Maryland	220,330.8	26,844.8	2,753.2	0.0	30,000.0	143,347.4	0.0	17,385.4	0.0
Allegany C. MD	33.1	0.0	0.0	0.0	0.0	33.1	0.0	0.0	0.0
Baltimore City Community C.	1,000.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	126,660.9	1,498.7	0.0	0.0	30,000.0	88,780.9	0.0	6,381.3	0.0
Morgan State U.	289.7	0.0	0.0	0.0	0.0	90.1	0.0	199.6	0.0
Towson U.	1,841.4	0.0	0.0	0.0	0.0	188.8	0.0	1,652.5	0.0
U. MD, Baltimore	49,488.7	0.0	0.0	0.0	0.0	47,594.4	0.0	1,894.4	0.0
U. MD, Baltimore County	1,396.6	0.0	0.0	0.0	0.0	1,396.6	0.0	0.0	0.0
U. MD, College Park	38,486.1	25,346.1	1,753.2	0.0	0.0	4,829.2	0.0	6,557.6	0.0
U. MD, Eastern Shore	1,122.2	0.0	0.0	0.0	0.0	422.2	0.0	700.0	0.0
U. System of MD Office	12.1	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0
Massachusetts	248,366.3	2,711.7	7,427.5	0.0	12,773.1	205,693.7	561.1	19,199.2	0.0
American International C.	101.4	0.0	0.0	0.0	0.0	101.4	0.0	0.0	0.0
Amherst C.	976.0	0.0	0.0	0.0	0.0	0.0	0.0	976.0	0.0
Boston C.	2,449.9	0.0	0.0	0.0	0.0	2,449.9	0.0	0.0	0.0
Boston U.	28,227.0	0.0	222.7	0.0	0.0	27,229.2	0.0	775.0	0.0
Brandeis U.	2,882.2	0.0	632.0	0.0	0.0	2,250.2	0.0	0.0	0.0
Bristol Community C.	9.3	0.0	0.0	0.0	0.0	9.3	0.0	0.0	0.0
Bunker Hill Community C.	51.0	0.0	0.0	0.0	0.0	51.0	0.0	0.0	0.0
Clark U.	588.8	0.0	0.0	0.0	0.0	377.8	0.0	211.0	0.0
Hampshire C.	119.9	0.0	0.0	0.0	0.0	0.0	0.0	119.9	0.0
Harvard U.	87,484.6	1,441.4	855.8	0.0	12,773.1	70,696.4	0.0	1,717.9	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
MA Institute of Technology	45,422.7	100.0	3,411.7	0.0	0.0	36,183.4	561.1	5,166.4	0.0
MGH Institute of Health Professions	289.1	0.0	0.0	0.0	0.0	289.1	0.0	0.0	0.0
New England C. of Optometry	36.5	0.0	0.0	0.0	0.0	36.5	0.0	0.0	0.0
Northeastern U.	3,596.8	0.0	0.0	0.0	0.0	1,328.9	0.0	2,267.9	0.0
Regis C.	53.5	0.0	0.0	0.0	0.0	53.5	0.0	0.0	0.0
Smith C.	760.3	0.0	0.0	0.0	0.0	760.3	0.0	0.0	0.0
Tufts U.	29,323.6	0.0	892.7	0.0	0.0	26,862.0	0.0	1,568.9	0.0
U. MA, Amherst	3,170.0	0.0	46.4	0.0	0.0	3,123.5	0.0	0.0	0.0
U. MA, Boston	4,978.1	0.0	0.0	0.0	0.0	4,112.4	0.0	865.7	0.0
U. MA, central office	1,366.1	0.0	1,366.1	0.0	0.0	0.0	0.0	0.0	0.0
U. MA, Dartmouth	227.3	0.0	0.0	0.0	0.0	0.0	0.0	227.3	0.0
U. MA, Lowell	1,163.8	0.0	0.0	0.0	0.0	13.8	0.0	1,150.0	0.0
U. MA, Medical School	27,557.6	0.0	0.0	0.0	0.0	27,557.6	0.0	0.0	0.0
Western New England U.	293.5	0.0	0.0	0.0	0.0	0.0	0.0	293.5	0.0
Williams C.	338.5	0.0	0.0	0.0	0.0	338.5	0.0	0.0	0.0
Woods Hole Oceanographic Institution	5,142.3	0.0	0.0	0.0	0.0	1,674.2	0.0	3,468.1	0.0
Worcester Polytechnic Institute	1,756.4	1,170.3	0.0	0.0	0.0	194.6	0.0	391.6	0.0
Michigan	151,873.0	0.0	14,252.1	391.9	0.0	127,882.7	0.0	9,346.2	0.0
Calvin C.	1,159.8	0.0	0.0	0.0	0.0	0.0	0.0	1,159.8	0.0
Central MI U.	1,218.4	0.0	0.0	391.9	0.0	476.5	0.0	350.0	0.0
Eastern MI U.	771.3	0.0	0.0	0.0	0.0	564.0	0.0	207.3	0.0
Ferris State U.	348.0	0.0	0.0	0.0	0.0	348.0	0.0	0.0	0.0
Grand Valley State U.	710.2	0.0	0.0	0.0	0.0	10.2	0.0	700.0	0.0
Hope C.	562.2	0.0	0.0	0.0	0.0	0.0	0.0	562.2	0.0
Lake Superior State U.	45.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0
Lawrence Technological U.	1,342.3	0.0	0.0	0.0	0.0	0.0	0.0	1,342.3	0.0
MI State U.	20,372.1	0.0	628.3	0.0	0.0	16,463.0	0.0	3,280.8	0.0
MI Technological U.	3,648.5	0.0	3,075.7	0.0	0.0	572.8	0.0	0.0	0.0
Oakland U.	4,029.4	0.0	2,738.1	0.0	0.0	1,291.3	0.0	0.0	0.0
Saginaw Valley State U.	349.7	0.0	0.0	0.0	0.0	40.8	0.0	309.0	0.0
U. Detroit Mercy	49.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	0.0
U. MI	101,256.3	0.0	2,755.3	0.0	0.0	97,111.2	0.0	1,389.8	0.0
Wayne State U.	15,925.4	0.0	5,054.8	0.0	0.0	10,870.6	0.0	0.0	0.0
Western MI U.	85.4	0.0	0.0	0.0	0.0	85.4	0.0	0.0	0.0
Minnesota	78,768.9	0.0	11,365.2	0.0	0.0	56,315.0	0.0	11,088.7	0.0
Carleton C.	305.0	0.0	0.0	0.0	0.0	0.0	0.0	305.0	0.0
C. of St. Scholastica	17.9	0.0	0.0	0.0	0.0	17.9	0.0	0.0	0.0
Gustavus Adolphus C.	563.2	0.0	0.0	0.0	0.0	0.0	0.0	563.2	0.0
Hamline U.	55.4	0.0	0.0	0.0	0.0	0.0	0.0	55.4	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
Macalester C.	290.0	0.0	0.0	0.0	0.0	0.0	0.0	290.0	0.0
U. MN	77,291.4	0.0	11,365.2	0.0	0.0	56,297.0	0.0	9,629.1	0.0
U. of St. Thomas, St. Paul	246.0	0.0	0.0	0.0	0.0	0.0	0.0	246.0	0.0
Mississippi	19,473.9	0.0	170.0	0.0	0.0	16,056.7	0.0	3,247.2	0.0
MS State U.	1,950.8	0.0	150.0	0.0	0.0	624.3	0.0	1,176.5	0.0
U. MS	17,523.1	0.0	20.0	0.0	0.0	15,432.4	0.0	2,070.7	0.0
Missouri	109,869.5	0.0	7,530.4	0.0	12,277.7	82,629.9	0.0	7,431.6	0.0
Avila U.	17.6	0.0	0.0	0.0	0.0	17.6	0.0	0.0	0.0
Cox C. of Nursing and Health Sciences	51.4	0.0	0.0	0.0	0.0	51.4	0.0	0.0	0.0
Crowder C.	83.5	0.0	0.0	0.0	0.0	83.5	0.0	0.0	0.0
MO U. of Science and Technology	1,829.8	0.0	0.0	0.0	0.0	0.0	0.0	1,829.8	0.0
Southeast MO State U.	1,330.0	0.0	0.0	0.0	0.0	0.0	0.0	1,330.0	0.0
St. Louis U.	4,588.4	0.0	0.0	0.0	0.0	3,796.6	0.0	791.8	0.0
U. Central MO	451.8	0.0	0.0	0.0	0.0	0.0	0.0	451.8	0.0
U. MO, Columbia	13,402.0	0.0	0.0	0.0	0.0	12,147.0	0.0	1,255.0	0.0
U. MO, Kansas City	3,459.3	0.0	0.0	0.0	0.0	3,459.3	0.0	0.0	0.0
U. MO, St. Louis	688.9	0.0	0.0	0.0	0.0	74.4	0.0	614.5	0.0
U. MO, system administration	19,754.1	0.0	7,476.4	0.0	12,277.7	0.0	0.0	0.0	0.0
Washington U., St. Louis	64,212.7	0.0	54.0	0.0	0.0	63,000.0	0.0	1,158.7	0.0
Montana	26,885.3	0.0	1,371.9	0.0	0.0	22,120.6	0.0	3,392.7	0.0
MT State U., Bozeman	20,731.5	0.0	299.2	0.0	0.0	18,216.1	0.0	2,216.2	0.0
MT Tech of U. MT	1,072.7	0.0	1,072.7	0.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	8.5	0.0	0.0	0.0	0.0	8.5	0.0	0.0	0.0
U. MT, Missoula	5,072.5	0.0	0.0	0.0	0.0	3,896.0	0.0	1,176.5	0.0
Nebraska	44,026.7	6,905.0	1,386.1	0.0	0.0	31,433.7	0.0	4,301.8	0.0
Creighton U.	4,686.2	0.0	0.0	0.0	0.0	4,686.2	0.0	0.0	0.0
U. NE, central administration	1,386.1	0.0	1,386.1	0.0	0.0	0.0	0.0	0.0	0.0
U. NE, Lincoln	23,394.4	6,905.0	0.0	0.0	0.0	12,187.6	0.0	4,301.8	0.0
U. NE, Medical Ctr.	14,182.7	0.0	0.0	0.0	0.0	14,182.7	0.0	0.0	0.0
U. NE, Omaha	377.2	0.0	0.0	0.0	0.0	377.2	0.0	0.0	0.0
Nevada	4,051.9	0.0	1,135.5	0.0	0.0	1,152.2	0.0	1,764.2	0.0
C. Southern NV	259.4	0.0	0.0	0.0	0.0	259.4	0.0	0.0	0.0
Desert Research Institute	587.8	0.0	0.0	0.0	0.0	0.0	0.0	587.8	0.0
NV System of Higher Ed.	1,248.5	0.0	0.0	0.0	0.0	72.0	0.0	1,176.5	0.0
U. NV, Reno	1,956.3	0.0	1,135.5	0.0	0.0	820.8	0.0	0.0	0.0
New Hampshire	23,859.4	0.0	0.0	0.0	0.0	23,859.4	0.0	0.0	0.0
Dartmouth C.	23,704.5	0.0	0.0	0.0	0.0	23,704.5	0.0	0.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
U. NH, Durham	154.8	0.0	0.0	0.0	0.0	154.8	0.0	0.0	0.0
New Jersey	73,242.1	0.0	2,710.4	0.0	0.0	57,143.6	0.0	13,388.1	0.0
Drew U.	129.9	0.0	0.0	0.0	0.0	0.0	0.0	129.9	0.0
Fairleigh Dickinson U.	20.8	0.0	0.0	0.0	0.0	20.8	0.0	0.0	0.0
Kean U.	593.8	0.0	0.0	0.0	0.0	0.0	0.0	593.8	0.0
Montclair State U.	129.4	0.0	0.0	0.0	0.0	0.0	0.0	129.4	0.0
NJ Institute of Technology	8,029.5	0.0	468.5	0.0	0.0	64.4	0.0	7,496.6	0.0
Princeton U.	4,172.6	0.0	1,564.9	0.0	0.0	2,607.8	0.0	0.0	0.0
Ramapo C. NJ	1,599.1	0.0	0.0	0.0	0.0	11.9	0.0	1,587.2	0.0
Richard Stockton C. NJ	218.7	0.0	0.0	0.0	0.0	0.0	0.0	218.7	0.0
Rowan U.	852.0	0.0	0.0	0.0	0.0	292.4	0.0	559.7	0.0
Rutgers, State U. NJ	28,808.8	0.0	677.1	0.0	0.0	25,458.9	0.0	2,672.9	0.0
Seton Hall U.	839.9	0.0	0.0	0.0	0.0	839.9	0.0	0.0	0.0
St. Peter's C.	11.9	0.0	0.0	0.0	0.0	11.9	0.0	0.0	0.0
Stevens Institute of Technology	408.3	0.0	0.0	0.0	0.0	408.3	0.0	0.0	0.0
U. of Medicine and Dentistry NJ	27,427.4	0.0	0.0	0.0	0.0	27,427.4	0.0	0.0	0.0
New Mexico	35,099.4	0.0	1,452.5	0.0	0.0	25,627.8	0.0	8,019.1	0.0
NM Institute of Mining and Technology	994.2	0.0	994.2	0.0	0.0	0.0	0.0	0.0	0.0
NM State U.	3,072.7	0.0	272.8	0.0	0.0	460.0	0.0	2,339.8	0.0
San Juan C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0
U. NM	30,782.5	0.0	185.5	0.0	0.0	25,167.8	0.0	5,429.2	0.0
New York	420,610.7	1,363.2	15,252.4	367.6	0.0	359,902.8	0.0	43,724.6	0.0
Albany Medical C.	13,101.0	0.0	0.0	0.0	0.0	13,101.0	0.0	0.0	0.0
Barnard C.	2,437.0	0.0	0.0	0.0	0.0	426.7	0.0	2,010.3	0.0
Colgate U.	795.6	0.0	0.0	0.0	0.0	0.0	0.0	795.6	0.0
C. of Mt. St. Vincent	51.0	0.0	0.0	0.0	0.0	51.0	0.0	0.0	0.0
Columbia U. in the City of New York	82,006.5	0.0	99.5	0.0	0.0	69,393.4	0.0	12,513.6	0.0
Columbia U. in the City of New York, all campuses	4,530.9	1,363.2	2,800.0	367.6	0.0	0.0	0.0	0.0	0.0
Columbia U., Teachers C.	484.3	0.0	0.0	0.0	0.0	484.3	0.0	0.0	0.0
Cooper Union for the Advancement of Science and Art	152.8	0.0	0.0	0.0	0.0	0.0	0.0	152.8	0.0
Cornell U.	30,389.2	0.0	3,218.5	0.0	0.0	26,470.8	0.0	700.0	0.0
CUNY, all campuses	1,269.3	0.0	0.0	0.0	0.0	0.0	0.0	1,269.3	0.0
CUNY, Baruch C.	422.5	0.0	422.5	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	417.7	0.0	0.0	0.0	0.0	417.7	0.0	0.0	0.0
CUNY, City C.	967.4	0.0	0.0	0.0	0.0	967.4	0.0	0.0	0.0
CUNY, Graduate Ctr.	498.2	0.0	0.0	0.0	0.0	498.2	0.0	0.0	0.0
CUNY, Hunter C.	1,201.1	0.0	0.0	0.0	0.0	1,201.1	0.0	0.0	0.0
CUNY, John Jay C. of Criminal Justice	363.4	0.0	0.0	0.0	0.0	363.4	0.0	0.0	0.0
CUNY, New York City C. of Technology	66.3	0.0	0.0	0.0	0.0	66.3	0.0	0.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
CUNY, Queens C.	232.5	0.0	0.0	0.0	0.0	232.5	0.0	0.0	0.0
CUNY, York C.	122.4	0.0	0.0	0.0	0.0	122.4	0.0	0.0	0.0
D'Youville C.	86.7	0.0	0.0	0.0	0.0	86.7	0.0	0.0	0.0
Hamilton C.	178.0	0.0	0.0	0.0	0.0	0.0	0.0	178.0	0.0
Hobart and William Smith Colleges	1,087.8	0.0	0.0	0.0	0.0	0.0	0.0	1,087.8	0.0
Hofstra U.	1,341.9	0.0	0.0	0.0	0.0	142.5	0.0	1,199.4	0.0
Hudson Valley Community C.	1,843.7	0.0	1,843.7	0.0	0.0	0.0	0.0	0.0	0.0
Long Island U.	313.2	0.0	0.0	0.0	0.0	313.2	0.0	0.0	0.0
Marist C.	696.9	0.0	0.0	0.0	0.0	0.0	0.0	696.9	0.0
Mercy C.	38.4	0.0	0.0	0.0	0.0	38.4	0.0	0.0	0.0
Mt. Sinai School of Medicine	51,068.9	0.0	0.0	0.0	0.0	51,068.9	0.0	0.0	0.0
NY C. of Podiatric Medicine	73.0	0.0	0.0	0.0	0.0	73.0	0.0	0.0	0.0
NY Medical C.	2,431.7	0.0	0.0	0.0	0.0	2,431.7	0.0	0.0	0.0
NY U.	58,773.5	0.0	0.0	0.0	0.0	56,814.3	0.0	1,959.1	0.0
Pace U.	6.5	0.0	0.0	0.0	0.0	6.5	0.0	0.0	0.0
Polytechnic Institute of NY U.	3,000.0	0.0	0.0	0.0	0.0	0.0	0.0	3,000.0	0.0
Rensselaer Polytechnic Institute, Troy	1,250.0	0.0	0.0	0.0	0.0	859.9	0.0	390.1	0.0
Rochester Institute of Technology	662.8	0.0	0.0	0.0	0.0	0.0	0.0	662.8	0.0
Rockefeller U.	12,508.3	0.0	0.0	0.0	0.0	12,508.3	0.0	0.0	0.0
Skidmore C.	547.8	0.0	0.0	0.0	0.0	0.0	0.0	547.8	0.0
St. John Fisher C.	13.7	0.0	0.0	0.0	0.0	13.7	0.0	0.0	0.0
St. John's U.	210.3	0.0	0.0	0.0	0.0	210.3	0.0	0.0	0.0
St. Lawrence U.	179.3	0.0	0.0	0.0	0.0	0.0	0.0	179.3	0.0
SUNY, Binghamton U.	1,557.0	0.0	0.0	0.0	0.0	1,557.0	0.0	0.0	0.0
SUNY, Buffalo, all campuses	16,443.4	0.0	0.0	0.0	0.0	10,451.5	0.0	5,991.9	0.0
SUNY, C. Brockport	1,684.8	0.0	0.0	0.0	0.0	115.4	0.0	1,569.4	0.0
SUNY, C. Buffalo	697.0	0.0	0.0	0.0	0.0	0.0	0.0	697.0	0.0
SUNY, C. of Environmental Science and Forestry	1,470.0	0.0	0.0	0.0	0.0	0.0	0.0	1,470.0	0.0
SUNY, C. Oneonta	417.5	0.0	0.0	0.0	0.0	0.0	0.0	417.5	0.0
SUNY, C. of Optometry	217.6	0.0	0.0	0.0	0.0	217.6	0.0	0.0	0.0
SUNY, Health Science Ctr. Brooklyn	3,168.5	0.0	0.0	0.0	0.0	3,168.5	0.0	0.0	0.0
SUNY, Purchase C.	479.4	0.0	0.0	0.0	0.0	100.9	0.0	378.5	0.0
SUNY, Stony Brook U., Stony Brook	30,623.4	0.0	2,206.1	0.0	0.0	25,817.3	0.0	2,600.0	0.0
SUNY, system office	2,871.1	0.0	0.0	0.0	0.0	2,871.1	0.0	0.0	0.0
SUNY, U. Albany	10,817.1	0.0	2,806.3	0.0	0.0	8,010.8	0.0	0.0	0.0
SUNY, Upstate Medical U.	1,543.5	0.0	0.0	0.0	0.0	1,543.5	0.0	0.0	0.0
Syracuse U., Syracuse	1,801.0	0.0	560.3	0.0	0.0	767.3	0.0	473.4	0.0
Union C., Schenectady	1,480.0	0.0	0.0	0.0	0.0	0.0	0.0	1,480.0	0.0
Union Graduate C.	54.2	0.0	0.0	0.0	0.0	54.2	0.0	0.0	0.0
U. Rochester	24,696.8	0.0	1,295.6	0.0	0.0	23,401.2	0.0	0.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
Vassar C.	1,304.0	0.0	0.0	0.0	0.0	0.0	0.0	1,304.0	0.0
Yeshiva U.	43,463.1	0.0	0.0	0.0	0.0	43,463.1	0.0	0.0	0.0
North Carolina	182,543.6	0.0	3,691.7	0.0	0.0	169,962.5	0.0	8,889.5	0.0
Appalachian State U.	88.8	0.0	0.0	0.0	0.0	0.0	0.0	88.8	0.0
Davidson C.	353.3	0.0	0.0	0.0	0.0	184.9	0.0	168.4	0.0
Duke U.	96,858.2	0.0	106.4	0.0	0.0	95,828.4	0.0	923.4	0.0
East Carolina U.	1,067.8	0.0	0.0	0.0	0.0	1,067.8	0.0	0.0	0.0
Fayetteville State U.	175.1	0.0	0.0	0.0	0.0	0.0	0.0	175.1	0.0
NC Agricultural and Technical State U.	913.9	0.0	0.0	0.0	0.0	0.0	0.0	913.9	0.0
NC Central U.	547.2	0.0	0.0	0.0	0.0	58.2	0.0	489.0	0.0
NC State U.	7,506.1	0.0	1,050.1	0.0	0.0	3,962.1	0.0	2,493.9	0.0
Piedmont Community C.	1.5	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0
U. NC, Chapel Hill	54,155.3	0.0	667.2	0.0	0.0	49,851.2	0.0	3,637.0	0.0
U. NC, Charlotte	4,008.2	0.0	1,867.9	0.0	0.0	2,140.3	0.0	0.0	0.0
U. NC, Greensboro	208.7	0.0	0.0	0.0	0.0	208.7	0.0	0.0	0.0
Wake Forest U.	16,063.8	0.0	0.0	0.0	0.0	16,063.8	0.0	0.0	0.0
Western Carolina U.	325.7	0.0	0.0	0.0	0.0	325.7	0.0	0.0	0.0
Winston-Salem State U.	269.9	0.0	0.0	0.0	0.0	269.9	0.0	0.0	0.0
North Dakota	10,016.0	0.0	3,767.7	0.0	0.0	2,438.8	0.0	3,809.5	0.0
Bismarck State C.	23.8	0.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0
Ft. Berthold Community C.	10.2	0.0	0.0	0.0	0.0	10.2	0.0	0.0	0.0
ND State U., Main Campus	5,383.3	0.0	0.0	0.0	0.0	1,971.6	0.0	3,411.7	0.0
U. ND	4,598.7	0.0	3,767.7	0.0	0.0	433.2	0.0	397.7	0.0
Ohio	168,412.2	0.0	3,017.0	0.0	45,593.1	109,104.1	0.0	10,577.9	120.0
Bowling Green State U.	2,917.6	0.0	0.0	0.0	0.0	932.1	0.0	1,985.6	0.0
Case Western Reserve U.	32,812.3	0.0	0.0	0.0	0.0	32,812.3	0.0	0.0	0.0
C. Wooster	296.0	0.0	0.0	0.0	0.0	0.0	0.0	296.0	0.0
Denison U.	317.9	0.0	0.0	0.0	0.0	317.9	0.0	0.0	0.0
Heidelberg U.	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0
Kent State U.	193.1	0.0	0.0	0.0	0.0	193.1	0.0	0.0	0.0
Lorain County Community C.	3.4	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0
Miami U.	2,173.1	0.0	600.0	0.0	0.0	1,350.4	0.0	222.8	0.0
Northeast OH Medical U.	1,607.6	0.0	0.0	0.0	0.0	1,024.1	0.0	583.5	0.0
Oberlin C.	885.9	0.0	0.0	0.0	0.0	0.0	0.0	885.9	0.0
OH C. of Podiatric Medicine	6.1	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0
OH Northern U.	36.5	0.0	0.0	0.0	0.0	36.5	0.0	0.0	0.0
OH State U.	86,377.4	0.0	1,388.2	0.0	45,593.1	39,396.0	0.0	0.0	0.0
OH U.	1,725.7	0.0	0.0	0.0	0.0	1,000.2	0.0	725.5	0.0
U. Akron	578.0	0.0	300.0	0.0	0.0	231.2	0.0	46.8	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
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State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
U. Cincinnati	27,611.8	0.0	356.2	0.0	0.0	26,055.6	0.0	1,200.0	0.0
U. Dayton	358.3	0.0	140.0	0.0	0.0	218.3	0.0	0.0	0.0
U. Toledo	8,802.5	0.0	0.0	0.0	0.0	4,170.6	0.0	4,631.8	0.0
Ursuline C.	89.2	0.0	0.0	0.0	0.0	89.2	0.0	0.0	0.0
Wright State U., Dayton	1,500.0	0.0	232.6	0.0	0.0	1,267.4	0.0	0.0	0.0
Oklahoma	14,416.3	0.0	385.0	0.0	0.0	11,222.6	0.0	2,808.7	0.0
Langston U.	54.1	0.0	0.0	0.0	0.0	54.1	0.0	0.0	0.0
Northeastern State U.	623.8	0.0	0.0	0.0	0.0	0.0	0.0	623.8	0.0
OK State U.	2,227.1	0.0	365.0	0.0	0.0	1,862.1	0.0	0.0	0.0
Rose State C.	0.8	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
Southeastern OK State U.	475.5	0.0	0.0	0.0	0.0	0.0	0.0	475.5	0.0
U. OK	11,035.0	0.0	20.0	0.0	0.0	9,305.5	0.0	1,709.5	0.0
Oregon	69,697.4	0.0	1,102.5	0.0	0.0	63,945.3	0.0	4,649.6	0.0
Linfield C.	1.3	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0
Mt. Hood Community C.	43.3	0.0	0.0	0.0	0.0	43.3	0.0	0.0	0.0
National C. of Natural Medicine	278.5	0.0	0.0	0.0	0.0	278.5	0.0	0.0	0.0
OR Health and Science U.	44,437.4	0.0	0.0	0.0	0.0	44,437.4	0.0	0.0	0.0
OR State U.	7,548.7	0.0	750.1	0.0	0.0	6,498.7	0.0	300.0	0.0
Portland State U.	2,314.1	0.0	0.0	0.0	0.0	1,164.1	0.0	1,150.0	0.0
Southern OR U.	709.5	0.0	0.0	0.0	0.0	0.0	0.0	709.5	0.0
Umpqua Community C.	33.8	0.0	0.0	0.0	0.0	33.8	0.0	0.0	0.0
U. OR, Eugene	14,326.7	0.0	352.5	0.0	0.0	11,488.2	0.0	2,486.1	0.0
Willamette U.	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
Pennsylvania	290,961.8	15,000.0	7,170.8	0.0	0.0	244,288.6	556.5	23,946.0	0.0
Arcadia U.	666.8	0.0	0.0	0.0	0.0	0.0	0.0	666.8	0.0
Bryn Mawr C.	263.9	0.0	0.0	0.0	0.0	0.0	0.0	263.9	0.0
Bucks County Community C.	631.3	0.0	631.3	0.0	0.0	0.0	0.0	0.0	0.0
Carnegie Mellon U.	6,984.8	0.0	674.0	0.0	0.0	4,219.3	556.5	1,535.0	0.0
Cedar Crest C.	31.9	0.0	0.0	0.0	0.0	31.9	0.0	0.0	0.0
Chatham U.	45.4	0.0	0.0	0.0	0.0	45.4	0.0	0.0	0.0
Chestnut Hill C.	1,431.3	0.0	0.0	0.0	0.0	0.0	0.0	1,431.3	0.0
Commonwealth Medical C.	247.5	0.0	0.0	0.0	0.0	247.5	0.0	0.0	0.0
Community C. Allegheny County	66.3	0.0	0.0	0.0	0.0	66.3	0.0	0.0	0.0
Community C. Philadelphia	80.3	0.0	0.0	0.0	0.0	80.3	0.0	0.0	0.0
Delaware Valley C.	707.6	0.0	0.0	0.0	0.0	0.0	0.0	707.6	0.0
Drexel U.	11,083.4	0.0	58.5	0.0	0.0	2,345.0	0.0	8,679.9	0.0
Duquesne U.	2,479.5	0.0	0.0	0.0	0.0	786.6	0.0	1,692.9	0.0
Elizabethtown C.	332.6	0.0	0.0	0.0	0.0	0.0	0.0	332.6	0.0
Gettysburg C.	159.8	0.0	0.0	0.0	0.0	0.0	0.0	159.8	0.0

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State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
Indiana U. PA, Indiana	1,039.5	0.0	0.0	0.0	0.0	0.0	0.0	1,039.5	0.0
Lehigh U.	2,419.1	0.0	442.9	0.0	0.0	224.9	0.0	1,751.2	0.0
Lincoln U. of the Commonwealth of PA	313.6	0.0	0.0	0.0	0.0	0.0	0.0	313.6	0.0
Lycoming C.	327.9	0.0	0.0	0.0	0.0	0.0	0.0	327.9	0.0
Marywood U.	45.9	0.0	0.0	0.0	0.0	45.9	0.0	0.0	0.0
PA C. of Technology	917.0	0.0	917.0	0.0	0.0	0.0	0.0	0.0	0.0
PA State U.	37,412.5	0.0	2,019.7	0.0	0.0	33,403.8	0.0	1,989.0	0.0
Reading Area Community C.	8.9	0.0	0.0	0.0	0.0	8.9	0.0	0.0	0.0
St. Francis U.	12.7	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0
Swarthmore C.	750.2	0.0	46.4	0.0	0.0	703.8	0.0	0.0	0.0
Temple U.	19,152.3	0.0	800.0	0.0	0.0	17,513.1	0.0	839.2	0.0
Thomas Jefferson U.	19,777.5	0.0	0.0	0.0	0.0	19,777.5	0.0	0.0	0.0
U. PA	95,286.2	0.0	262.1	0.0	0.0	95,024.1	0.0	0.0	0.0
U. Pittsburgh	85,284.1	15,000.0	761.5	0.0	0.0	69,522.7	0.0	0.0	0.0
U. of the Sciences in Philadelphia	228.8	0.0	0.0	0.0	0.0	228.8	0.0	0.0	0.0
Ursinus C.	1,293.8	0.0	0.0	0.0	0.0	0.0	0.0	1,293.8	0.0
Villanova U.	568.0	0.0	0.0	0.0	0.0	0.0	0.0	568.0	0.0
Washington and Jefferson C.	143.0	0.0	0.0	0.0	0.0	0.0	0.0	143.0	0.0
West Chester U. PA	557.5	0.0	557.5	0.0	0.0	0.0	0.0	0.0	0.0
Wilkes U.	210.9	0.0	0.0	0.0	0.0	0.0	0.0	210.9	0.0
Rhode Island	15,232.4	0.0	145.0	0.0	0.0	12,543.3	0.0	2,544.1	0.0
Brown U.	11,059.6	0.0	145.0	0.0	0.0	8,636.7	0.0	2,277.8	0.0
Providence C.	266.3	0.0	0.0	0.0	0.0	0.0	0.0	266.3	0.0
RI C.	36.8	0.0	0.0	0.0	0.0	36.8	0.0	0.0	0.0
U. RI	3,869.8	0.0	0.0	0.0	0.0	3,869.8	0.0	0.0	0.0
South Carolina	67,743.3	0.0	45,684.6	0.0	0.0	18,605.1	0.0	3,453.5	0.0
Clemson U.	46,370.8	0.0	43,165.5	0.0	0.0	856.4	0.0	2,348.9	0.0
C. Charleston	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0
Furman U.	2,457.7	0.0	2,457.7	0.0	0.0	0.0	0.0	0.0	0.0
Medical U. SC	17,748.7	0.0	0.0	0.0	0.0	17,748.7	0.0	0.0	0.0
U. SC	166.0	0.0	61.4	0.0	0.0	0.0	0.0	104.6	0.0
South Dakota	5,519.5	0.0	0.0	0.0	0.0	2,009.7	0.0	3,509.8	0.0
Dakota Wesleyan U.	7.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0
Oglala Lakota C.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0
SD School of Mines and Technology	1,015.7	0.0	0.0	0.0	0.0	0.0	0.0	1,015.7	0.0
SD State U.	2,738.6	0.0	0.0	0.0	0.0	744.5	0.0	1,994.1	0.0
U. SD	1,258.2	0.0	0.0	0.0	0.0	1,258.2	0.0	0.0	0.0
Tennessee	99,426.4	0.0	540.7	0.0	0.0	91,316.5	0.0	7,569.2	0.0
Austin Peay State U.	2.6	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
East TN State U.	12,387.5	0.0	0.0	0.0	0.0	10,388.1	0.0	1,999.4	0.0
Meharry Medical C.	4,646.6	0.0	0.0	0.0	0.0	4,646.6	0.0	0.0	0.0
North Central Institute	8,744.5	0.0	0.0	0.0	0.0	8,744.5	0.0	0.0	0.0
Sewanee: U. of the South	350.0	0.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0
TN State U.	1,941.0	0.0	0.0	0.0	0.0	44.2	0.0	1,896.9	0.0
TN Technological U.	390.7	0.0	390.7	0.0	0.0	0.0	0.0	0.0	0.0
U. Memphis	672.5	0.0	0.0	0.0	0.0	597.4	0.0	75.1	0.0
U. TN, Chattanooga	169.5	0.0	0.0	0.0	0.0	17.5	0.0	151.9	0.0
U. TN, Knoxville	150.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TN, system office	2,781.7	0.0	0.0	0.0	0.0	949.8	0.0	1,831.9	0.0
U. TN, Tullahoma, Space Institute	217.4	0.0	0.0	0.0	0.0	217.4	0.0	0.0	0.0
Vanderbilt U.	66,972.5	0.0	0.0	0.0	0.0	65,708.5	0.0	1,264.0	0.0
Texas	267,488.5	0.0	45,633.9	249.9	0.0	210,881.5	0.0	10,723.3	0.0
Angelo State U.	156.2	0.0	0.0	0.0	0.0	156.2	0.0	0.0	0.0
Baylor C. of Medicine	44,378.9	0.0	0.0	0.0	0.0	44,378.9	0.0	0.0	0.0
Baylor U.	88.5	0.0	22.5	0.0	0.0	66.0	0.0	0.0	0.0
Houston Community C.	975.7	0.0	940.0	0.0	0.0	35.7	0.0	0.0	0.0
Lamar U.	123.0	0.0	0.0	0.0	0.0	3.6	0.0	119.3	0.0
LeTourneau U.	798.8	0.0	0.0	0.0	0.0	0.0	0.0	798.8	0.0
Prairie View A&M U.	437.0	0.0	186.0	0.0	0.0	251.0	0.0	0.0	0.0
Rice U.	7,067.4	0.0	167.4	0.0	0.0	3,971.1	0.0	2,928.9	0.0
Schreiner U.	475.7	0.0	0.0	0.0	0.0	0.0	0.0	475.7	0.0
Southern Methodist U.	6,196.9	0.0	5,947.0	249.9	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	5,143.9	0.0	0.0	0.0	0.0	5,143.9	0.0	0.0	0.0
TX A&M International U.	153.7	0.0	0.0	0.0	0.0	95.2	0.0	58.5	0.0
TX A&M U., College Station	17,179.0	0.0	11,179.0	0.0	0.0	5,458.1	0.0	541.9	0.0
TX A&M U., Corpus Christi	1,072.1	0.0	0.0	0.0	0.0	0.0	0.0	1,072.1	0.0
TX Southern U.	24.7	0.0	0.0	0.0	0.0	24.7	0.0	0.0	0.0
TX State Technical C.	12,299.8	0.0	12,299.8	0.0	0.0	0.0	0.0	0.0	0.0
TX Tech U.	3,669.4	0.0	0.0	0.0	0.0	3,669.4	0.0	0.0	0.0
TX Woman's U.	235.7	0.0	0.0	0.0	0.0	235.7	0.0	0.0	0.0
Trinity U.	1,385.9	0.0	0.0	0.0	0.0	887.4	0.0	498.5	0.0
U. Houston, Clear Lake	587.5	0.0	0.0	0.0	0.0	341.9	0.0	245.5	0.0
U. Houston, Main Campus	4,582.0	0.0	159.0	0.0	0.0	3,623.0	0.0	800.0	0.0
U. North TX, Denton	2,461.5	0.0	0.0	0.0	0.0	1,065.5	0.0	1,396.1	0.0
U. TX, Arlington	1,882.5	0.0	703.0	0.0	0.0	644.5	0.0	535.0	0.0
U. TX, Austin	27,415.5	0.0	13,353.2	0.0	0.0	13,518.0	0.0	544.3	0.0
U. TX, Brownsville	3,993.1	0.0	0.0	0.0	0.0	3,993.1	0.0	0.0	0.0
U. TX, Dallas	2,077.0	0.0	88.0	0.0	0.0	1,980.1	0.0	9.0	0.0
U. TX, El Paso	2,644.0	0.0	588.8	0.0	0.0	1,355.6	0.0	699.6	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
U. TX, Health Science Ctr., Houston	30,058.6	0.0	0.0	0.0	0.0	30,058.6	0.0	0.0	0.0
U. TX, Health Science Ctr., San Antonio	14,675.5	0.0	0.0	0.0	0.0	14,675.5	0.0	0.0	0.0
U. TX, M. D. Anderson Cancer Ctr.	24,876.4	0.0	0.0	0.0	0.0	24,876.4	0.0	0.0	0.0
U. TX, Medical Branch	10,072.7	0.0	0.0	0.0	0.0	10,072.7	0.0	0.0	0.0
U. TX, Pan American	352.8	0.0	0.0	0.0	0.0	352.8	0.0	0.0	0.0
U. TX, San Antonio	1,307.6	0.0	0.0	0.0	0.0	1,307.6	0.0	0.0	0.0
U. TX, Southwestern Medical Ctr.	37,454.6	0.0	0.0	0.0	0.0	37,454.6	0.0	0.0	0.0
U. TX, Tyler	1,185.0	0.0	0.0	0.0	0.0	1,185.0	0.0	0.0	0.0
Utah	80,361.3	627.5	19,276.2	280.5	15,282.7	40,904.5	0.0	3,989.8	0.0
Brigham Young U., Provo	888.1	627.5	0.0	0.0	0.0	62.1	0.0	198.5	0.0
Salt Lake Community C.	991.9	0.0	991.9	0.0	0.0	0.0	0.0	0.0	0.0
U. UT	54,926.1	0.0	13,567.3	280.5	0.0	37,705.2	0.0	3,373.1	0.0
UT State U.	23,555.1	0.0	4,717.0	0.0	15,282.7	3,137.1	0.0	418.3	0.0
Vermont	15,222.7	0.0	0.0	0.0	0.0	12,904.5	0.0	2,318.2	0.0
Middlebury C.	2,031.0	0.0	0.0	0.0	0.0	0.0	0.0	2,031.0	0.0
U. VT	13,191.7	0.0	0.0	0.0	0.0	12,904.5	0.0	287.2	0.0
Virginia	95,199.8	2,077.1	4,456.0	187.7	28,455.3	47,712.2	1,475.6	10,835.7	0.0
Christopher Newport U.	498.4	0.0	0.0	0.0	0.0	0.0	0.0	498.4	0.0
C. of William and Mary	65.5	0.0	0.0	0.0	0.0	40.5	0.0	25.0	0.0
Eastern VA Medical School	282.8	0.0	0.0	0.0	0.0	282.8	0.0	0.0	0.0
George Mason U.	32,021.7	1,496.7	0.0	0.0	28,455.3	1,642.3	427.4	0.0	0.0
Hampton U.	10,179.5	0.0	649.0	0.0	0.0	8,074.2	0.0	1,456.4	0.0
James Madison U.	324.4	0.0	0.0	0.0	0.0	24.5	0.0	299.8	0.0
Mary Baldwin C.	1,205.6	0.0	0.0	0.0	0.0	0.0	0.0	1,205.6	0.0
Old Dominion U.	843.6	0.0	0.0	0.0	0.0	422.8	0.0	420.7	0.0
Radford U.	399.8	0.0	0.0	0.0	0.0	0.0	0.0	399.8	0.0
Shenandoah U.	170.9	0.0	0.0	0.0	0.0	170.9	0.0	0.0	0.0
U. Richmond	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
U. VA, Charlottesville	27,678.3	0.0	888.2	0.0	0.0	23,700.9	844.1	2,245.1	0.0
VA Commonwealth U.	11,437.4	0.0	0.0	0.0	0.0	10,847.4	0.0	590.0	0.0
VA Community Colleges	810.4	0.0	720.4	0.0	0.0	90.1	0.0	0.0	0.0
VA Polytechnic Institute and State U.	8,240.3	580.5	2,198.4	187.7	0.0	2,415.8	204.1	2,653.8	0.0
VA Wesleyan C.	621.5	0.0	0.0	0.0	0.0	0.0	0.0	621.5	0.0
Washington and Lee U.	119.7	0.0	0.0	0.0	0.0	0.0	0.0	119.7	0.0
Washington	131,503.7	0.0	2,415.8	914.4	0.0	124,182.9	0.0	3,990.7	0.0
Central WA U.	881.8	0.0	0.0	694.4	0.0	0.0	0.0	187.4	0.0
Eastern WA U.	52.1	0.0	0.0	0.0	0.0	52.1	0.0	0.0	0.0
Everett Community C.	299.9	0.0	0.0	0.0	0.0	23.8	0.0	276.1	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
Gonzaga U.	172.4	0.0	0.0	0.0	0.0	0.0	0.0	172.4	0.0
Northwest Indian C.	1,572.4	0.0	0.0	0.0	0.0	0.0	0.0	1,572.4	0.0
Seattle U.	127.1	0.0	0.0	0.0	0.0	0.0	0.0	127.1	0.0
U. WA	122,276.1	0.0	1,834.1	220.0	0.0	120,064.0	0.0	158.0	0.0
Walla Walla U.	4.9	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0
WA State U.	4,963.9	0.0	581.7	0.0	0.0	2,885.1	0.0	1,497.2	0.0
Western WA U.	1,153.0	0.0	0.0	0.0	0.0	1,153.0	0.0	0.0	0.0
West Virginia	27,705.7	0.0	8,242.3	0.0	0.0	18,533.3	0.0	930.1	0.0
Alderson-Broaddus C.	57.7	0.0	0.0	0.0	0.0	57.7	0.0	0.0	0.0
Marshall U.	1,069.2	0.0	0.0	0.0	0.0	139.2	0.0	930.1	0.0
WV U.	26,578.8	0.0	8,242.3	0.0	0.0	18,336.5	0.0	0.0	0.0
Wisconsin	86,485.6	0.0	5,084.6	300.0	0.0	76,693.9	0.0	4,407.0	0.0
Alverno C.	61.2	0.0	0.0	0.0	0.0	61.2	0.0	0.0	0.0
Beloit C.	349.7	0.0	0.0	0.0	0.0	0.0	0.0	349.7	0.0
Carroll U.	9.1	0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0
C. of Menominee Nation	22.1	0.0	0.0	0.0	0.0	22.1	0.0	0.0	0.0
Gateway Technical C.	66.3	0.0	0.0	0.0	0.0	66.3	0.0	0.0	0.0
Marquette U.	1,977.0	0.0	0.0	0.0	0.0	1,375.9	0.0	601.1	0.0
Medical C. WI	15,937.2	0.0	0.0	0.0	0.0	15,937.2	0.0	0.0	0.0
Milwaukee Area Technical C.	740.4	0.0	740.4	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	369.7	0.0	0.0	0.0	0.0	369.7	0.0	0.0	0.0
U. WI, La Crosse	524.1	0.0	0.0	0.0	0.0	0.0	0.0	524.1	0.0
U. WI, Madison	61,833.9	0.0	2,761.1	300.0	0.0	57,020.0	0.0	1,752.9	0.0
U. WI, Milwaukee	1,646.1	0.0	0.0	0.0	0.0	1,646.1	0.0	0.0	0.0
U. WI, Platteville	454.3	0.0	0.0	0.0	0.0	0.0	0.0	454.3	0.0
U. WI, Stevens Point	724.9	0.0	0.0	0.0	0.0	0.0	0.0	724.9	0.0
U. WI, Stout	186.3	0.0	0.0	0.0	0.0	186.3	0.0	0.0	0.0
U. WI System	1,583.2	0.0	1,583.2	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	12,472.4	0.0	11,269.7	0.0	0.0	71.5	0.0	1,131.2	0.0
U. WY	12,472.4	0.0	11,269.7	0.0	0.0	71.5	0.0	1,131.2	0.0
Puerto Rico	14,405.9	0.0	423.4	0.0	0.0	10,340.0	0.0	3,642.5	0.0
Ana G. Mendez U. System	740.6	0.0	335.7	0.0	0.0	231.6	0.0	173.2	0.0
Atenas C.	28.7	0.0	0.0	0.0	0.0	28.7	0.0	0.0	0.0
Carlos Albizu U., San Juan	44.4	0.0	0.0	0.0	0.0	44.4	0.0	0.0	0.0
Centro de Estudios Multidisciplinarios	142.2	0.0	0.0	0.0	0.0	142.2	0.0	0.0	0.0
Colegio Universitario de San Juan	30.6	0.0	0.0	0.0	0.0	30.6	0.0	0.0	0.0
Inter American U. PR	280.8	0.0	0.0	0.0	0.0	280.8	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	27.8	0.0	0.0	0.0	0.0	27.8	0.0	0.0	0.0

TABLE 19. Federal ARRA obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF	USDA
Pontifical Catholic U. PR	93.4	0.0	0.0	0.0	0.0	93.4	0.0	0.0	0.0
U. Adventista de las Antillas	34.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0	0.0
U. Central del Caribe	9.3	0.0	0.0	0.0	0.0	9.3	0.0	0.0	0.0
U. del Este	57.8	0.0	0.0	0.0	0.0	57.8	0.0	0.0	0.0
U. Metropolitana	117.9	0.0	0.0	0.0	0.0	117.9	0.0	0.0	0.0
U. PR, Carolina	63.0	0.0	0.0	0.0	0.0	63.0	0.0	0.0	0.0
U. PR, Humacao	246.8	0.0	0.0	0.0	0.0	246.8	0.0	0.0	0.0
U. PR, Mayaguez	527.3	0.0	87.7	0.0	0.0	439.6	0.0	0.0	0.0
U. PR, Recinto de Ciencias Medicas	8,783.5	0.0	0.0	0.0	0.0	7,618.3	0.0	1,165.2	0.0
U. PR, Rio Piedras	3,177.8	0.0	0.0	0.0	0.0	873.8	0.0	2,304.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
All states and outlying areas	30,633,043.0	15,189.0	48.2	87,946.4	259,463.7	3,450,720.8	2,071,529.0	458,570.8	920,621.0	1,724,516.4	116,079.9	0.0
Alabama	360,681.7	0.0	0.0	0.0	264.8	42,297.6	38,616.0	1,204.6	2,477.0	15,300.5	1,137.7	0.0
AL A&M U.	5,998.4	0.0	0.0	0.0	0.0	945.0	945.0	0.0	0.0	0.0	0.0	0.0
AL State U.	565.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Auburn U.	34,917.6	0.0	0.0	0.0	105.1	4,884.0	4,619.0	0.0	265.0	7,715.5	872.4	0.0
Gadsden State Community C.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0
Jefferson State Community C.	611.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Snead State Community C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
Stillman C.	80.0	0.0	0.0	0.0	0.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0
Talladega C.	28.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	9,069.9	0.0	0.0	0.0	0.0	791.0	791.0	0.0	0.0	275.0	0.0	0.0
U. AL, Birmingham	235,981.1	0.0	0.0	0.0	67.7	4,867.0	2,775.0	0.0	2,092.0	290.9	0.0	0.0
U. AL, Huntsville	41,993.9	0.0	0.0	0.0	0.0	29,615.6	28,291.0	1,204.6	120.0	1,933.6	0.0	0.0
U. AL, system office	1,504.3	0.0	0.0	0.0	0.0	1,115.0	1,115.0	0.0	0.0	124.0	265.3	0.0
U. AL, Tuscaloosa	17,046.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,354.9	0.0	0.0
U. North AL	219.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
U. South AL	12,340.6	0.0	0.0	0.0	92.0	0.0	0.0	0.0	0.0	81.6	0.0	0.0
Alaska	72,292.1	0.0	0.0	0.0	4,925.7	6,289.6	3,121.0	2,256.6	912.0	7,131.7	10,058.3	0.0
AK Pacific U.	63.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.1	0.0
Ilisagvik C.	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	0.0
U. AK, Anchorage, Anchorage Campus	5,023.0	0.0	0.0	0.0	152.0	30.0	30.0	0.0	0.0	0.0	430.5	0.0
U. AK, Fairbanks, Fairbanks Campus	62,354.8	0.0	0.0	0.0	1,031.0	5,348.3	2,924.0	2,125.3	299.0	7,131.7	9,483.9	0.0
U. AK, Southeast, Juneau	3,934.1	0.0	0.0	0.0	3,742.7	0.0	0.0	0.0	0.0	0.0	75.1	0.0
U. AK System of Higher Ed.	911.4	0.0	0.0	0.0	0.0	911.4	167.0	131.4	613.0	0.0	0.0	0.0
Arizona	368,507.8	0.0	0.0	6,639.3	4,095.6	44,043.2	31,000.0	982.2	12,061.0	16,690.2	3,780.3	0.0
AZ State U.	119,895.2	0.0	0.0	700.0	859.9	31,035.0	19,670.0	450.0	10,915.0	7,207.8	102.3	0.0
Maricopa Community Colleges	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0
Northern AZ U.	16,763.7	0.0	0.0	3,709.9	0.0	963.9	923.0	40.9	0.0	1,893.9	904.0	0.0
Prescott C.	71.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.8	0.0
Tohono O'odham Community C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AZ	230,577.8	0.0	0.0	2,229.4	3,235.8	12,044.2	10,407.0	491.2	1,146.0	6,588.4	2,736.3	0.0
Arkansas	108,832.1	0.0	0.0	645.0	135.4	16,222.6	10,623.0	5,440.6	159.0	6,032.9	1,207.6	0.0
AR State U.	10,675.9	0.0	0.0	0.0	112.9	9,233.6	3,793.0	5,440.6	0.0	500.0	0.0	0.0
Harding U.	108.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hendrix C.	169.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Lyon C.	197.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pulaski Technical C.	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0
U. AR, Fayetteville	25,178.7	0.0	0.0	645.0	0.0	4,830.0	4,671.0	0.0	159.0	165.0	453.1	0.0
U. AR for Medical Sciences	59,598.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AR, Little Rock	2,869.2	0.0	0.0	0.0	22.6	1,750.0	1,750.0	0.0	0.0	458.0	0.0	0.0
U. AR, Pine Bluff	4,127.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	754.5	0.0
U. AR, system office	4,318.9	0.0	0.0	0.0	0.0	409.0	409.0	0.0	0.0	3,909.9	0.0	0.0
U. Central AR	588.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
California	4,279,491.4	0.0	0.0	10,338.0	18,095.2	363,056.3	301,584.0	19,679.3	41,793.0	181,289.6	16,200.0	0.0
Allan Hancock C.	187.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Art Ctr. C. of Design	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0
CA Community Colleges	975.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	975.0	0.0	0.0
CA Institute of Technology	178,660.4	0.0	0.0	0.0	24.9	19,811.0	18,939.0	0.0	872.0	31,069.5	2,665.9	0.0
CA Polytechnic State U., San Luis Obispo	659.8	0.0	0.0	0.0	0.0	539.8	531.0	8.8	0.0	0.0	0.0	0.0
CA State Polytechnic U., Pomona	6,950.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	61.0	0.0
CA State U., Bakersfield	219.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Channel Islands	772.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Chico	1,057.7	0.0	0.0	0.0	27.0	757.0	757.0	0.0	0.0	0.0	0.0	0.0
CA State U., Dominguez Hills	1,524.9	0.0	0.0	1,004.7	0.0	0.0	0.0	0.0	0.0	58.0	0.0	0.0
CA State U., East Bay	1,873.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	241.0	183.8	0.0
CA State U., Fresno	3,055.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Fullerton	4,264.5	0.0	0.0	0.0	0.0	40.0	0.0	40.0	0.0	96.0	0.0	0.0
CA State U., Long Beach	8,738.2	0.0	0.0	0.0	0.0	5,043.4	0.0	5,043.4	0.0	113.5	0.0	0.0
CA State U., Los Angeles	459.0	0.0	0.0	0.0	0.0	459.0	459.0	0.0	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	4,678.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Northridge	7,453.3	0.0	0.0	0.0	0.0	70.0	70.0	0.0	0.0	176.7	0.0	0.0
CA State U., Sacramento	3,304.3	0.0	0.0	0.0	0.0	721.0	721.0	0.0	0.0	0.0	2,006.3	0.0
CA State U., San Bernardino	4,283.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.4	0.0	0.0
CA State U., San Marcos	1,929.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Stanislaus	150.0	0.0	0.0	0.0	0.0	150.0	150.0	0.0	0.0	0.0	0.0	0.0
CA State U., system office	9,803.2	0.0	0.0	0.0	0.0	3,482.0	2,732.0	0.0	750.0	433.6	0.0	0.0
Chapman U.	473.6	0.0	0.0	0.0	0.0	265.0	265.0	0.0	0.0	0.0	60.0	0.0
Charles R. Drew U. of Medicine and Science	13,842.6	0.0	0.0	0.0	0.0	337.5	0.0	337.5	0.0	0.0	0.0	0.0
Claremont Graduate U.	4,563.6	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0
Claremont McKenna C.	811.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foothill-De Anza Community C. District	352.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Harvey Mudd C.	1,440.4	0.0	0.0	0.0	77.4	29.0	29.0	0.0	0.0	0.0	0.0	0.0
Humboldt State U.	1,350.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	649.4	0.0
Loma Linda U.	17,101.3	0.0	0.0	0.0	0.0	4,378.0	4,378.0	0.0	0.0	377.9	0.0	0.0
Los Angeles Community C. District	726.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	726.0	0.0	0.0
Loyola Marymount U.	456.2	0.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	0.0	0.0	0.0
Merced Community C. District	1,158.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,158.9	0.0	0.0
Merritt C.	399.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mills C.	386.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monterey Institute of International Studies	738.0	0.0	0.0	0.0	0.0	368.0	368.0	0.0	0.0	370.0	0.0	0.0
Occidental C.	816.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Pepperdine U., Malibu	237.5	0.0	0.0	0.0	0.0	25.0	0.0	0.0	25.0	0.0	0.0	0.0
Pitzer C.	32.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Point Loma Nazarene U.	134.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomona C.	1,439.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Diego Mesa C.	213.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Diego State U., San Diego	43,238.9	0.0	0.0	0.0	481.0	3,000.0	2,613.0	0.0	387.0	486.4	1,296.9	0.0
San Francisco State U.	11,534.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	284.6	506.2	0.0
San Jose State U.	9,140.7	0.0	0.0	865.0	452.8	444.0	319.0	0.0	125.0	108.3	159.2	0.0
San Mateo County Community C. District	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Santa Clara U.	829.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scripps Research Institute	258,987.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0
Sonoma State U.	403.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stanford U.	516,796.3	0.0	0.0	0.0	55.0	41,919.5	30,089.0	3,469.5	8,361.0	16,158.8	789.0	0.0
State Ctr. Community C. District, Fresno City C.	52.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CA, Berkeley	306,017.8	0.0	0.0	0.0	576.0	27,021.4	26,022.0	289.4	710.0	14,452.7	2,215.9	0.0
U. CA, Davis	313,177.7	0.0	0.0	472.9	49.8	6,516.5	3,092.0	98.5	3,326.0	18,714.2	431.1	0.0
U. CA, Irvine	197,447.3	0.0	0.0	158.8	1,589.9	9,346.0	7,835.0	190.0	1,321.0	10,106.9	52.0	0.0
U. CA, Los Angeles	548,805.4	0.0	0.0	2,542.9	1,095.8	38,210.8	25,609.0	3,554.8	9,047.0	23,738.5	0.0	0.0
U. CA, Merced	8,586.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.3	0.0
U. CA, Office of the President	7,617.4	0.0	0.0	0.0	531.5	755.0	755.0	0.0	0.0	3,958.1	53.9	0.0
U. CA, Riverside	51,302.8	0.0	0.0	0.0	0.0	15,496.0	14,486.0	500.0	510.0	4,426.5	143.7	0.0
U. CA, San Diego	613,191.1	0.0	0.0	0.0	11,738.6	63,590.0	52,772.0	3,090.0	7,728.0	28,857.7	1,019.7	0.0
U. CA, San Francisco	531,278.2	0.0	0.0	0.0	0.0	6,497.0	1,113.0	0.0	5,384.0	631.6	0.0	0.0
U. CA, Santa Barbara	109,577.6	0.0	0.0	0.0	97.0	32,179.0	31,610.0	0.0	569.0	9,258.0	1,613.0	0.0
U. CA, Santa Cruz	81,598.6	0.0	0.0	0.0	689.6	5,687.5	5,399.0	51.5	237.0	4,666.8	600.1	0.0
U. La Verne	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the Pacific	668.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. Redlands	227.8	0.0	0.0	0.0	0.0	126.0	126.0	0.0	0.0	0.0	0.0	0.0
U. San Diego	1,466.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Southern CA	378,861.5	0.0	0.0	5,293.8	608.9	75,727.0	70,295.0	3,006.0	2,426.0	8,625.2	1,568.7	0.0
Western U. of Health Sciences	675.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Westmont C.	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colorado	618,374.2	0.0	0.0	1,304.3	41,932.6	40,131.4	33,671.0	3,417.4	3,043.0	62,788.1	4,162.7	0.0
CO C.	618.8	0.0	0.0	0.0	0.0	22.0	0.0	0.0	22.0	0.0	0.0	0.0
CO Mesa U.	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CO School of Mines	20,113.5	0.0	0.0	0.0	25.0	4,663.0	4,663.0	0.0	0.0	8,915.5	173.2	0.0
CO State U., Ft. Collins	108,700.9	0.0	0.0	1,304.3	5,242.3	8,589.2	7,905.0	566.2	118.0	6,065.0	3,272.4	0.0
CO State U., Pueblo	467.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CO State U., system office	962.4	0.0	0.0	0.0	962.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Metropolitan State C. Denver	408.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Air Force Academy	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CO	427,045.4	0.0	0.0	0.0	23,037.2	25,863.2	20,309.0	2,651.2	2,903.0	42,286.3	717.0	0.0
U. Corp. for Atmospheric Research	50,061.6	0.0	0.0	0.0	12,665.7	974.0	774.0	200.0	0.0	5,521.2	0.0	0.0
U. Denver	9,063.3	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0
U. Northern CO	831.5	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0
Western State C. CO	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Connecticut	597,309.0	0.0	0.0	1,588.0	1,041.6	20,941.4	17,476.0	763.4	2,702.0	20,611.9	269.5	0.0
Central CT State U.	435.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CT C.	345.0	0.0	0.0	0.0	0.0	93.0	93.0	0.0	0.0	0.0	0.0	0.0
CT State U.	649.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	649.0	0.0	0.0
Fairfield U.	317.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern CT State U.	329.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trinity C., Hartford	1,418.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CT	117,226.9	0.0	0.0	1,588.0	1,041.6	6,411.8	6,150.0	68.8	193.0	7,291.3	269.5	0.0
U. Hartford	163.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.0	0.0	0.0
U. New Haven	574.0	0.0	0.0	0.0	0.0	74.0	0.0	74.0	0.0	500.0	0.0	0.0
Wesleyan U.	5,385.2	0.0	0.0	0.0	0.0	75.0	75.0	0.0	0.0	0.0	0.0	0.0
Yale U.	470,464.5	0.0	0.0	0.0	0.0	14,287.6	11,158.0	620.6	2,509.0	12,024.6	0.0	0.0
Delaware	85,595.0	0.0	0.0	0.0	2,565.3	15,716.3	13,892.0	1,398.3	426.0	8,945.5	278.0	0.0
DE State U.	2,535.1	0.0	0.0	0.0	0.0	69.0	69.0	0.0	0.0	0.0	0.0	0.0
DE Technical and Community C.	5.0	0.0	0.0	0.0	0.0	5.0	5.0	0.0	0.0	0.0	0.0	0.0
U. DE	83,054.9	0.0	0.0	0.0	2,565.3	15,642.3	13,818.0	1,398.3	426.0	8,945.5	278.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
District of Columbia	272,361.1	5,000.0	0.0	709.1	983.1	24,733.8	4,507.0	9,746.8	10,480.0	2,535.9	120.6	0.0
American U.	2,568.2	0.0	0.0	0.0	96.1	376.0	376.0	0.0	0.0	0.0	0.0	0.0
Catholic U. America	5,163.4	0.0	0.0	0.0	225.0	425.0	375.0	0.0	50.0	0.0	0.0	0.0
Consortium for Ocean Leadership	48,812.1	0.0	0.0	0.0	121.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gallaudet U.	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
George Washington U.	87,709.6	0.0	0.0	0.0	357.4	1,143.5	358.0	324.5	461.0	1,519.4	16.8	0.0
Georgetown U.	109,263.6	5,000.0	0.0	0.0	44.2	20,797.2	2,909.0	9,332.2	8,556.0	624.2	11.4	0.0
Howard U.	15,243.3	0.0	0.0	0.0	115.1	1,992.0	489.0	90.0	1,413.0	392.3	0.0	0.0
Science and Engineering Alliance	24.1	0.0	0.0	0.0	24.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the DC	2,576.8	0.0	0.0	709.1	0.0	0.0	0.0	0.0	0.0	0.0	92.3	0.0
Florida	767,232.4	0.0	0.0	604.0	15,016.7	105,951.4	86,229.0	8,894.4	10,828.0	44,575.0	6,053.7	0.0
Barry U.	2,744.4	0.0	0.0	0.0	0.0	1,200.0	1,200.0	0.0	0.0	1,166.4	0.0	0.0
Bethune-Cookman U.	243.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	243.0	0.0	0.0
C. Central FL	581.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
Eckerd C.	217.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.2	0.0
Embry-Riddle Aeronautical U.	1,229.3	0.0	0.0	0.0	184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FL A&M U.	13,695.9	0.0	0.0	249.2	0.0	3,716.5	2,515.0	843.5	358.0	1,172.1	0.0	0.0
FL Atlantic U.	16,555.6	0.0	0.0	0.0	1,182.0	4,574.2	4,217.0	138.2	219.0	3,439.4	130.2	0.0
FL Gulf Coast U.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FL Institute of Technology	3,788.4	0.0	0.0	0.0	40.0	1,088.0	938.0	0.0	150.0	276.5	0.0	0.0
FL International U.	38,211.7	0.0	0.0	354.8	841.5	2,876.0	1,366.0	1,401.0	109.0	5,058.0	1,419.8	0.0
FL State U.	133,580.6	0.0	0.0	0.0	1,163.3	22,627.0	22,423.0	0.0	204.0	5,796.7	272.3	0.0
Miami Dade C.	719.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	388.8	0.0	0.0
Nova Southeastern U.	3,278.8	0.0	0.0	0.0	455.0	635.0	635.0	0.0	0.0	0.0	0.0	0.0
Rollins C.	367.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwest FL C.	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Petersburg C.	2,700.0	0.0	0.0	0.0	0.0	2,700.0	0.0	0.0	2,700.0	0.0	0.0	0.0
St. Thomas U., Miami Gardens	801.6	0.0	0.0	0.0	0.0	700.0	700.0	0.0	0.0	0.0	0.0	0.0
State U. System of FL Board of Governors	275.0	0.0	0.0	0.0	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tallahassee Community C.	410.0	0.0	0.0	0.0	0.0	410.0	410.0	0.0	0.0	0.0	0.0	0.0
U. Central FL	45,357.7	0.0	0.0	0.0	0.0	20,872.3	17,495.0	1,422.3	1,955.0	8,512.4	452.3	0.0
U. FL	228,189.4	0.0	0.0	0.0	2,170.8	20,091.0	18,620.0	110.0	1,361.0	11,385.0	2,232.0	0.0
U. Miami	208,165.1	0.0	0.0	0.0	7,825.7	15,775.4	10,767.0	3,522.4	1,486.0	961.8	565.4	0.0
U. North FL	4,994.5	0.0	0.0	0.0	68.0	0.0	0.0	0.0	0.0	3,843.4	0.0	0.0
U. South FL, Tampa	60,588.9	0.0	0.0	0.0	761.0	8,686.0	4,943.0	1,457.0	2,286.0	2,031.5	813.5	0.0
U. West FL	446.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Georgia	768,078.6	0.0	0.0	0.0	1,309.7	141,271.4	121,504.0	11,505.4	8,262.0	17,005.1	2,644.9	0.0
Agnes Scott C.	287.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany State U.	2,547.9	0.0	0.0	0.0	0.0	1,232.0	0.0	0.0	1,232.0	0.0	0.0	0.0
Armstrong Atlantic State U.	159.0	0.0	0.0	0.0	0.0	99.0	99.0	0.0	0.0	0.0	0.0	0.0
Clark Atlanta U.	3,947.1	0.0	0.0	0.0	0.0	401.0	401.0	0.0	0.0	80.0	0.0	0.0
Columbus State U.	1,563.2	0.0	0.0	0.0	0.0	1,520.0	0.0	0.0	1,520.0	0.0	0.0	0.0
Emory U.	303,111.3	0.0	0.0	0.0	0.0	2,759.0	1,876.0	0.0	883.0	1,132.1	40.0	0.0
Ft. Valley State U.	3,634.1	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	35.0	0.0
Gainesville State C.	485.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	485.4	0.0
GA Health Sciences U.	51,457.0	0.0	0.0	0.0	0.0	787.3	279.0	385.3	123.0	170.3	0.0	0.0
GA Institute of Technology	234,879.2	0.0	0.0	0.0	434.0	128,769.1	113,309.0	11,120.1	4,340.0	7,335.1	30.0	0.0
GA Southern U.	994.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
GA State U.	16,093.6	0.0	0.0	0.0	0.0	295.0	265.0	0.0	30.0	509.8	0.0	0.0
Kennesaw State U.	1,304.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mercer U.	2,774.8	0.0	0.0	0.0	0.0	540.0	540.0	0.0	0.0	0.0	0.0	0.0
Morehouse C.	7,225.9	0.0	0.0	0.0	0.0	2,999.0	2,999.0	0.0	0.0	2,000.0	0.0	0.0
Morehouse School of Medicine	34,994.9	0.0	0.0	0.0	0.0	223.0	117.0	0.0	106.0	0.0	0.0	0.0
North GA C. and State U.	161.0	0.0	0.0	0.0	0.0	40.0	40.0	0.0	0.0	121.0	0.0	0.0
Savannah State U.	867.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Polytechnic State U.	172.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spelman C.	2,590.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	335.0	0.0	0.0
U. GA	98,198.4	0.0	0.0	0.0	875.8	1,602.0	1,579.0	0.0	23.0	5,071.8	1,563.3	0.0
U. West GA	628.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	491.2	0.0
Hawaii	209,274.0	0.0	0.0	3,200.0	13,400.8	55,516.4	39,370.0	16,146.4	0.0	14,065.7	3,121.2	0.0
Chaminade U. Honolulu	911.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HI Pacific U.	210.2	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. HI, Hilo	6,962.0	0.0	0.0	0.0	4,649.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. HI, Manoa	108,283.8	0.0	0.0	0.0	1,532.7	754.0	754.0	0.0	0.0	0.0	0.0	0.0
U. HI, system office	92,906.3	0.0	0.0	3,200.0	7,198.5	54,762.4	38,616.0	16,146.4	0.0	14,065.7	3,121.2	0.0
Idaho	47,918.3	0.0	0.0	208.0	332.3	6,608.0	5,207.0	1,401.0	0.0	4,036.2	3,846.3	0.0
Boise State U.	8,986.8	0.0	0.0	0.0	0.0	1,951.0	1,951.0	0.0	0.0	1,963.9	329.4	0.0
ID State U.	5,911.6	0.0	0.0	0.0	307.1	1,833.0	432.0	1,401.0	0.0	1,145.0	423.1	0.0
U. ID	33,019.9	0.0	0.0	208.0	25.2	2,824.0	2,824.0	0.0	0.0	927.3	3,093.8	0.0
Illinois	1,112,340.3	0.0	0.0	500.0	2,286.2	87,687.7	76,758.0	3,976.7	6,953.0	62,039.5	731.2	0.0
Augustana C., Rock Island	539.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Benedictine U.	223.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bradley U.	1,783.0	0.0	0.0	0.0	0.0	1,547.0	1,547.0	0.0	0.0	236.0	0.0	0.0
Chicago State U.	1,274.8	0.0	0.0	0.0	0.0	700.0	700.0	0.0	0.0	0.0	0.0	0.0
City Colleges of Chicago	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Columbia C., Chicago	3,024.0	0.0	0.0	0.0	0.0	3,024.0	3,024.0	0.0	0.0	0.0	0.0	0.0
DePaul U.	2,635.6	0.0	0.0	0.0	0.0	16.0	16.0	0.0	0.0	72.0	0.0	0.0
Dominican U.	712.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern IL U.	1,144.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0
Governors State U.	1,579.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heartland Community C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
IL C. of Optometry	267.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IL Institute of Technology	21,160.6	0.0	0.0	0.0	0.0	598.0	598.0	0.0	0.0	10,125.9	0.0	0.0
IL State U.	2,483.6	0.0	0.0	0.0	0.0	17.0	0.0	0.0	17.0	584.1	16.8	0.0
Knox C.	189.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lake Forest C.	100.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola U., Chicago	20,466.0	0.0	0.0	0.0	0.0	1,759.0	1,759.0	0.0	0.0	486.0	0.0	0.0
McCormick Theological Seminary	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Midwestern U., Downers Grove	226.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National U. of Health Sciences	214.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern IL U.	154.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern IL U.	16,143.5	0.0	0.0	0.0	0.0	11,287.0	11,287.0	0.0	0.0	2,222.1	0.0	0.0
Northwestern U., Evanston	281,996.5	0.0	0.0	0.0	1,500.0	21,603.0	16,541.0	0.0	5,062.0	16,595.9	10.1	0.0
Roosevelt U.	178.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	7,686.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rush U.	52,861.7	0.0	0.0	0.0	0.0	3,649.0	0.0	3,649.0	0.0	0.0	0.0	0.0
Southern IL U., all campuses	8,564.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	333.3	0.0	0.0
Southern IL U., Carbondale	7,488.8	0.0	0.0	0.0	0.0	227.0	212.0	0.0	15.0	0.0	5.0	0.0
Southern IL U., Edwardsville	2,214.5	0.0	0.0	0.0	31.7	621.0	0.0	0.0	621.0	0.0	0.0	0.0
Toyota Technical Institute Chicago	268.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Chicago	252,754.0	0.0	0.0	0.0	0.0	3,400.0	3,063.0	156.0	181.0	5,836.6	0.0	0.0
U. IL, Chicago	186,921.1	0.0	0.0	0.0	754.5	7,756.0	7,111.0	0.0	645.0	5,642.6	0.0	0.0
U. IL, U. administration	5,497.8	0.0	0.0	0.0	0.0	189.0	189.0	0.0	0.0	1,253.0	0.0	0.0
U. IL, Urbana-Champaign	230,269.8	0.0	0.0	500.0	0.0	31,294.7	30,711.0	171.7	412.0	17,268.9	699.2	0.0
Western IL U.	341.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wheaton C., Wheaton	217.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.0	0.0	0.0

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Indiana	497,625.0	150.0	0.0	5,536.9	3,294.9	41,548.3	36,880.0	2,947.3	1,721.0	53,464.3	1,069.5	0.0
Ball State U.	6,101.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0
Butler U.	269.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DePauw U.	60.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Earlham C.	200.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN Institute of Technology	1,339.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,339.6	0.0	0.0
IN State U.	2,961.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,143.5	0.0	0.0
IN U.	73,179.2	150.0	0.0	0.0	0.0	6,657.0	6,657.0	0.0	0.0	1,165.4	368.1	0.0
IN U., Bloomington	5,194.7	0.0	0.0	0.0	949.2	0.0	0.0	0.0	0.0	4,148.1	0.0	0.0
IN U.-Purdue U., Ft. Wayne	315.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN U.-Purdue U., Indianapolis	153,074.5	0.0	0.0	0.0	0.0	3,875.3	1,091.0	2,297.3	487.0	220.0	0.0	0.0
Purdue U.	198,204.1	0.0	0.0	5,536.9	2,160.0	20,551.0	19,525.0	0.0	1,026.0	31,600.5	672.6	0.0
Rose-Hulman Institute of Technology	594.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taylor U.	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trine U.	388.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	388.8	0.0	0.0
U. Notre Dame	54,550.8	0.0	0.0	0.0	185.6	10,465.0	9,607.0	650.0	208.0	7,277.3	28.8	0.0
Valparaiso U.	575.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.0	0.0	0.0
Wabash C.	604.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iowa	318,704.4	0.0	0.0	381.1	459.9	23,490.4	21,107.0	763.4	1,620.0	11,692.2	294.1	0.0
Coe C.	110.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cornell C.	278.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drake U.	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grinnell C.	777.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA Central Community C.	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0
IA Lakes Community C.	475.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	475.8	0.0	0.0
IA State U.	91,767.0	0.0	0.0	381.1	393.9	12,787.0	12,687.0	0.0	100.0	5,292.8	225.7	0.0
Luther C.	821.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0
Maharishi U. of Management	1,140.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Palmer C. of Chiropractic	2,680.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. IA	216,018.6	0.0	0.0	0.0	66.0	10,385.4	8,402.0	763.4	1,220.0	2,429.4	58.7	0.0
U. Northern IA	3,294.7	0.0	0.0	0.0	0.0	318.0	18.0	0.0	300.0	1,494.3	9.7	0.0
Western IA Tech Community C.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0
Kansas	206,673.2	0.0	0.0	2,000.0	155.5	10,911.0	9,980.0	20.0	911.0	28,658.8	765.7	0.0
Baker U.	39.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ft. Hays State U.	85.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Haskell Indian Nations U.	441.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johnson County Community C.	713.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	713.6	0.0	0.0
KS State U.	53,442.3	0.0	0.0	2,000.0	48.0	4,020.0	4,005.0	0.0	15.0	6,598.9	173.2	0.0
Pittsburg State U.	1,885.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. KS	144,854.6	0.0	0.0	0.0	107.5	5,047.0	4,281.0	20.0	746.0	19,846.2	592.6	0.0
Washburn U.	260.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wichita State U.	4,950.3	0.0	0.0	0.0	0.0	1,844.0	1,694.0	0.0	150.0	1,500.0	0.0	0.0
Kentucky	208,737.3	0.0	0.0	450.0	1,728.5	7,279.0	6,467.0	0.0	812.0	7,070.3	455.2	0.0
Berea C.	320.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern KY U.	244.3	0.0	0.0	0.0	0.0	119.0	119.0	0.0	0.0	0.0	0.0	0.0
KY State U.	5,063.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Morehead State U.	264.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	14.8	0.0
Murray State U.	411.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern KY U.	1,060.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transylvania U.	631.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	631.8	0.0	0.0
U. KY	131,876.2	0.0	0.0	0.0	1,728.5	2,431.0	1,619.0	0.0	812.0	5,241.3	440.4	0.0
U. Louisville	66,444.7	0.0	0.0	0.0	0.0	4,429.0	4,429.0	0.0	0.0	447.2	0.0	0.0
Western KY U.	2,420.8	0.0	0.0	450.0	0.0	300.0	300.0	0.0	0.0	500.0	0.0	0.0
Louisiana	198,562.3	0.0	0.0	0.0	1,413.7	17,312.3	16,662.0	91.3	559.0	12,773.6	2,961.9	0.0
Dillard U.	2,495.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grambling State U.	267.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LA State U.	100,299.2	0.0	0.0	0.0	988.0	2,983.0	2,648.0	10.0	325.0	8,443.8	2,225.0	0.0
LA State U., U. New Orleans	12,406.9	0.0	0.0	0.0	112.9	7,798.3	7,577.0	81.3	140.0	0.0	175.0	0.0
LA Tech U.	3,629.2	0.0	0.0	0.0	112.9	1,273.0	1,273.0	0.0	0.0	1,084.9	0.0	0.0
LA Universities Marine Consortium	278.0	0.0	0.0	0.0	200.0	78.0	78.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	96.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
McNeese State U.	395.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nicholls State U.	31.0	0.0	0.0	0.0	0.0	31.0	31.0	0.0	0.0	0.0	0.0	0.0
Northwestern State U. LA	1,110.0	0.0	0.0	0.0	0.0	1,110.0	1,110.0	0.0	0.0	0.0	0.0	0.0
Southeastern LA U.	237.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern U. and A&M C.	6,699.3	0.0	0.0	0.0	0.0	419.0	419.0	0.0	0.0	454.6	0.0	0.0
Tulane U.	61,988.2	0.0	0.0	0.0	0.0	3,445.0	3,351.0	0.0	94.0	2,590.4	240.0	0.0
U. LA, Lafayette	3,388.7	0.0	0.0	0.0	0.0	102.0	102.0	0.0	0.0	200.0	321.9	0.0
U. LA, Monroe	578.1	0.0	0.0	0.0	0.0	23.0	23.0	0.0	0.0	0.0	0.0	0.0
Xavier U. LA	4,663.1	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Maine	49,929.6	0.0	0.0	10.0	986.3	6,863.0	6,753.0	0.0	110.0	15,256.2	336.0	0.0
Bates C.	1,005.9	0.0	0.0	0.0	0.0	388.0	388.0	0.0	0.0	0.0	0.0	0.0
Bowdoin C.	2,149.0	0.0	0.0	0.0	0.0	36.0	36.0	0.0	0.0	0.0	0.0	0.0
Central ME Community C.	954.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	954.7	0.0	0.0
Colby C.	368.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of the Atlantic	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Joseph's C., North Windham	500.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ME	20,428.1	0.0	0.0	10.0	921.3	0.0	0.0	0.0	0.0	0.0	333.5	0.0
U. ME, Augusta	199.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ME, system office	19,166.5	0.0	0.0	0.0	0.0	4,865.0	4,755.0	0.0	110.0	14,301.5	0.0	0.0
U. New England	1,636.2	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
U. Southern ME	3,500.9	0.0	0.0	0.0	25.0	1,574.0	1,574.0	0.0	0.0	0.0	0.0	0.0
Maryland	1,972,721.5	3,564.0	0.0	14,670.6	33,900.7	729,189.3	142,904.0	129,711.3	456,574.0	22,028.0	2,309.7	0.0
Baltimore City Community C.	1,092.0	0.0	0.0	0.0	0.0	92.0	92.0	0.0	0.0	1,000.0	0.0	0.0
Bowie State U.	115.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capitol C.	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. Southern MD	16.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Frostburg State U.	601.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.3	0.0
Garrett C.	1,410.0	0.0	0.0	0.0	0.0	1,410.0	0.0	0.0	1,410.0	0.0	0.0	0.0
Harford Community C.	55.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hood C.	25.5	0.0	0.0	0.0	25.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	1,515,848.0	3,350.0	0.0	7,882.4	1,731.4	668,423.3	98,213.0	122,947.3	447,263.0	4,996.6	220.6	0.0
Loyola U., MD	206.8	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montgomery C.	205.2	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0
Morgan State U.	2,658.7	0.0	0.0	0.0	0.0	75.0	25.0	0.0	50.0	250.0	0.0	0.0
Salisbury U.	56.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Mary's C. MD	158.7	0.0	0.0	0.0	0.0	60.0	60.0	0.0	0.0	0.0	0.0	0.0
Stevenson U.	104.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Towson U.	1,344.4	0.0	0.0	0.0	20.0	20.0	20.0	0.0	0.0	0.0	15.0	0.0
U. MD, Baltimore	182,480.8	0.0	0.0	0.0	47.6	10,351.0	899.0	6,694.0	2,758.0	327.4	99.9	0.0
U. MD, Baltimore County	33,712.5	0.0	0.0	0.0	162.1	4,268.0	3,050.0	0.0	1,218.0	0.0	848.0	0.0
U. MD, Biotechnology Institute	439.1	0.0	0.0	0.0	54.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, Ctr. for Environmental Science	165.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0
U. MD, College Park	179,887.2	214.0	0.0	6,788.2	31,767.3	19.0	19.0	0.0	0.0	15,454.1	887.0	0.0
U. MD, Eastern Shore	5,924.3	0.0	0.0	0.0	20.0	166.0	0.0	0.0	166.0	0.0	0.0	0.0
U. System of MD Office	45,834.9	0.0	0.0	0.0	2.0	44,295.0	40,516.0	70.0	3,709.0	0.0	37.9	0.0

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Washington C., Chesterton	333.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Massachusetts	1,736,407.1	0.0	0.0	5,175.2	13,576.5	153,179.2	132,083.0	8,636.2	12,460.0	110,164.5	3,656.6	0.0
Amherst C.	825.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentley U.	145.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boston Architectural C.	1,600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,600.0	0.0	0.0
Boston C.	26,440.0	0.0	0.0	0.0	0.0	8,388.0	8,311.0	0.0	77.0	3,150.7	247.6	0.0
Boston U.	226,029.3	0.0	0.0	0.0	0.0	13,887.6	11,187.0	89.6	2,611.0	4,558.2	0.0	0.0
Brandeis U.	33,830.3	0.0	0.0	0.0	0.0	1,221.0	1,068.0	0.0	153.0	1,566.0	0.0	0.0
Bridgewater State U.	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clark U.	2,231.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	0.0	0.0
C. of the Holy Cross	719.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emerson C.	149.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fitchburg State U.	184.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Franklin W. Olin C. of Engineering	109.9	0.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	0.0	0.0	0.0
Greenfield Community C.	525.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	525.0	0.0	0.0
Hampshire C.	957.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	534.0	0.0	0.0
Harvard U.	527,516.3	0.0	0.0	0.0	1,726.2	22,293.0	20,973.0	0.0	1,320.0	7,130.2	0.0	0.0
MA Institute of Technology	340,188.3	0.0	0.0	0.2	1,382.7	59,658.1	57,074.0	1,172.1	1,412.0	67,098.5	287.6	0.0
Merrimack C.	50.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0
MGH Institute of Health Professions	289.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	835.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.9	0.0	0.0
Mt. Wachusett Community C.	2,189.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,189.4	0.0	0.0
New England C. of Optometry	1,073.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern U.	54,963.4	0.0	0.0	4,925.0	1,762.3	3,830.0	3,765.0	0.0	65.0	3,360.0	0.0	0.0
Roxbury Community C.	250.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salem State U.	44.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Simmons C.	73.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Smith C.	1,644.3	0.0	0.0	0.0	0.0	283.0	283.0	0.0	0.0	0.0	0.0	0.0
Springfield C.	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Suffolk U.	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tufts U.	95,970.8	0.0	0.0	0.0	0.0	2,781.2	2,197.0	24.2	560.0	3,030.2	58.1	0.0
U. MA, Amherst	81,538.4	0.0	0.0	0.0	276.9	5,122.0	4,529.0	0.0	593.0	6,942.2	904.4	0.0
U. MA, Boston	23,331.5	0.0	0.0	0.0	681.1	407.0	407.0	0.0	0.0	291.6	0.0	0.0
U. MA, central office	5,068.6	0.0	0.0	0.0	31.9	492.0	492.0	0.0	0.0	3,744.7	0.0	0.0
U. MA, Dartmouth	3,412.7	0.0	0.0	0.0	0.0	1,505.0	1,505.0	0.0	0.0	175.0	498.0	0.0
U. MA, Lowell	12,304.4	0.0	0.0	0.0	0.0	5,012.0	5,012.0	0.0	0.0	430.1	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. MA, Medical School	173,125.0	0.0	0.0	0.0	0.0	669.8	219.0	201.8	249.0	291.6	0.0	0.0
Wellesley C.	2,162.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Western New England U.	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0
Wheelock C.	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0
Williams C.	1,790.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Woods Hole Oceanographic Institution	101,691.0	0.0	0.0	0.0	6,257.1	26,180.5	13,732.0	7,148.5	5,300.0	0.0	1,660.8	0.0
Worcester Polytechnic Institute	11,338.7	0.0	0.0	0.0	1,458.3	1,384.0	1,279.0	0.0	105.0	2,038.3	0.0	0.0
Worcester State U.	206.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	996,184.8	1,000.0	0.0	0.0	2,834.7	68,624.5	55,369.0	4,432.5	8,823.0	68,692.9	3,067.0	0.0
Albion C.	108.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alma C.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Andrews U.	455.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bay Mills Community C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calvin C.	555.5	0.0	0.0	0.0	0.0	76.0	76.0	0.0	0.0	0.0	0.0	0.0
Central MI U.	1,556.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	153.8	451.9	0.0
Cleary U.	475.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	475.8	0.0	0.0
Eastern MI U.	3,727.4	0.0	0.0	0.0	326.6	2,183.0	2,183.0	0.0	0.0	486.0	0.0	0.0
Ferris State U.	348.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gogebic Community C.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
Grand Rapids Community C.	71.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Valley State U.	1,981.8	0.0	0.0	0.0	0.0	1,279.0	0.0	1,279.0	0.0	0.0	0.0	0.0
Hope C.	1,063.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kalamazoo C.	60.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kettering U.	3,012.0	0.0	0.0	0.0	0.0	1,762.0	1,762.0	0.0	0.0	1,250.0	0.0	0.0
Lawrence Technological U.	318.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI State U.	163,362.0	1,000.0	0.0	0.0	0.0	6,475.0	6,389.0	0.0	86.0	25,519.4	1,296.4	0.0
MI Technological U.	26,335.5	0.0	0.0	0.0	0.0	7,004.6	5,801.0	1,027.6	176.0	6,813.7	454.6	0.0
Northern MI U.	59.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.3	0.0
Oakland U.	9,268.7	0.0	0.0	0.0	0.0	1,442.0	1,392.0	0.0	50.0	3,238.1	0.0	0.0
Saginaw Valley State U.	139.8	0.0	0.0	0.0	0.0	76.0	76.0	0.0	0.0	0.0	0.0	0.0
U. Detroit Mercy	1,737.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	800.0	0.0	0.0
U. MI	686,616.7	0.0	0.0	0.0	2,508.1	44,149.1	36,309.0	1,735.1	6,105.0	21,161.2	618.3	0.0
Wayne State U.	86,911.6	0.0	0.0	0.0	0.0	4,037.8	1,241.0	390.8	2,406.0	6,721.6	136.5	0.0
Western MI U.	7,470.1	0.0	0.0	0.0	0.0	140.0	140.0	0.0	0.0	1,773.3	50.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Minnesota	426,590.3	0.0	0.0	4,065.0	592.6	15,349.3	11,443.0	1,561.3	2,345.0	18,787.6	1,507.1	0.0
Arrowhead Community Colleges	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Augsburg C.	367.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bemidji State U.	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
Carleton C.	1,068.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of St. Scholastica	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Macalester C.	2,161.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.1	0.0
MN State U., Mankato	768.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	713.6	0.0	0.0
MN State U., Moorhead	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwestern Health Sciences U.	214.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Catherine U.	251.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Cloud State U.	205.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0
St. Mary's U. MN	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Olaf C.	694.3	0.0	0.0	0.0	44.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MN	420,316.2	0.0	0.0	4,065.0	548.5	15,349.3	11,443.0	1,561.3	2,345.0	18,073.9	1,475.5	0.0
U. of St. Thomas, St. Paul	225.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
William Mitchell C. of Law	144.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Winona State U.	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0
Mississippi	180,457.3	0.0	0.0	2,158.0	15,226.4	49,029.9	35,953.0	12,578.9	498.0	26,175.0	1,846.6	0.0
Alcorn State U.	4,827.1	0.0	0.0	379.4	0.0	0.0	0.0	0.0	0.0	252.8	0.0	0.0
Delta State U.	324.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jackson State U.	16,503.3	0.0	0.0	1,428.5	1,027.6	5,853.0	5,785.0	0.0	68.0	250.0	0.0	0.0
MS State U.	76,314.9	0.0	0.0	0.0	3,289.5	20,008.9	16,424.0	3,261.9	323.0	21,587.5	786.9	0.0
MS U. for Women	900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS Valley State U.	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tougaloo C.	1,097.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MS	52,605.5	0.0	0.0	0.0	7,620.3	11,097.9	7,447.0	3,543.9	107.0	2,133.2	985.4	0.0
U. Southern MS	27,864.0	0.0	0.0	0.0	3,289.1	12,070.1	6,297.0	5,773.1	0.0	1,951.5	74.4	0.0
William Carey U.	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	621,206.8	0.0	0.0	0.0	195.4	21,142.0	17,648.0	254.0	3,240.0	21,132.2	1,567.8	0.0
A. T. Still U. of Health Sciences	528.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Avila U.	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harris-Stowe State U.	33.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas City U. of Medicine and Biosciences	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lincoln U., Jefferson City	4,425.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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MO State U., Springfield	563.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MO U. of Science and Technology	20,297.4	0.0	0.0	0.0	0.0	10,831.5	10,746.0	85.5	0.0	1,042.8	0.0	0.0
Northwest MO State U.	248.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rockhurst U.	6.0	0.0	0.0	0.0	0.0	6.0	6.0	0.0	0.0	0.0	0.0	0.0
Southeast MO State U.	127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Louis U.	18,470.1	0.0	0.0	0.0	0.0	628.2	359.0	119.2	150.0	0.0	0.0	0.0
Truman State U.	65.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MO, Columbia	86,128.7	0.0	0.0	0.0	40.0	4,055.3	3,324.0	49.3	682.0	2,205.9	1,537.8	0.0
U. MO, Kansas City	15,950.1	0.0	0.0	0.0	155.4	1,997.0	294.0	0.0	1,703.0	0.0	0.0	0.0
U. MO, St. Louis	5,230.1	0.0	0.0	0.0	0.0	143.0	143.0	0.0	0.0	0.0	0.0	0.0
U. MO, system administration	23,574.4	0.0	0.0	0.0	0.0	15.0	15.0	0.0	0.0	9,796.1	30.0	0.0
Washington U., St. Louis	445,546.0	0.0	0.0	0.0	0.0	3,466.0	2,761.0	0.0	705.0	8,087.4	0.0	0.0
Montana	84,094.3	0.0	0.0	0.0	24.5	8,386.0	2,416.0	989.0	4,981.0	8,290.7	2,381.0	0.0
Aaniiih Nakoda C.	662.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blackfeet Community C.	526.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Flathead Valley Community C.	149.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ft. Peck Community C.	513.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Little Big Horn C.	675.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MT State U., Bozeman	53,508.5	0.0	0.0	0.0	24.5	7,097.0	2,116.0	0.0	4,981.0	5,553.7	909.9	0.0
MT Tech of U. MT	1,503.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,072.7	410.3	0.0
MT U. System, system office	1,841.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,599.3	0.0	0.0
Salish Kootenai C.	1,244.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stone Child C.	478.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MT, Missoula	22,990.2	0.0	0.0	0.0	0.0	1,289.0	300.0	989.0	0.0	65.0	1,060.8	0.0
Nebraska	177,399.5	0.0	0.0	0.0	202.9	31,300.0	20,304.0	1,752.0	9,244.0	9,845.8	833.8	0.0
Creighton U.	14,947.6	0.0	0.0	0.0	24.7	0.0	0.0	0.0	0.0	2,569.8	0.0	0.0
Doane C.	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peru State C.	443.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NE, central administration	6,762.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,354.3	4.9	0.0
U. NE, Kearney	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NE, Lincoln	73,230.8	0.0	0.0	0.0	178.2	16,479.0	15,933.0	0.0	546.0	435.6	828.9	0.0
U. NE, Medical Ctr.	74,648.1	0.0	0.0	0.0	0.0	9,003.0	2,648.0	1,752.0	4,603.0	486.0	0.0	0.0
U. NE, Omaha	6,912.9	0.0	0.0	0.0	0.0	5,818.0	1,723.0	0.0	4,095.0	0.0	0.0	0.0

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Nevada	82,110.9	0.0	0.0	107.4	80.5	6,440.2	3,337.0	3,088.2	15.0	27,895.8	1,814.5	0.0
Desert Research Institute	5,250.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,273.4	1,326.4	0.0
NV System of Higher Ed.	31,157.4	0.0	0.0	0.0	52.5	4,458.2	1,370.0	3,088.2	0.0	17,269.5	186.5	0.0
U. NV, Las Vegas	3,592.9	0.0	0.0	0.0	0.0	462.0	447.0	0.0	15.0	2,538.9	246.7	0.0
U. NV, Reno	42,110.1	0.0	0.0	107.4	28.0	1,520.0	1,520.0	0.0	0.0	6,813.9	55.0	0.0
New Hampshire	151,827.6	0.0	0.0	24.9	5,946.1	5,770.7	4,408.0	674.7	688.0	2,294.8	202.6	0.0
Dartmouth C.	116,691.2	0.0	0.0	0.0	0.0	5,300.7	3,938.0	674.7	688.0	369.8	0.0	0.0
Keene State C.	49.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plymouth State U.	546.1	0.0	0.0	0.0	0.0	97.0	97.0	0.0	0.0	0.0	0.0	0.0
U. NH, Durham	31,947.5	0.0	0.0	24.9	5,946.1	0.0	0.0	0.0	0.0	1,175.0	202.6	0.0
U. NH System	2,593.0	0.0	0.0	0.0	0.0	373.0	373.0	0.0	0.0	750.0	0.0	0.0
New Jersey	475,221.9	0.0	0.0	6,491.4	8,513.6	50,872.6	36,825.0	3,812.6	10,235.0	25,968.5	375.0	0.0
Bloomfield C.	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Burlington County C.	41.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. NJ	21.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of St. Elizabeth	972.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	972.0	0.0	0.0
Drew U.	585.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairleigh Dickinson U.	22.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	22.0	0.0	0.0	0.0
Georgian Court U.	5.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	0.0	0.0
Kean U.	362.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montclair State U.	1,856.9	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0
NJ Institute of Technology	16,435.8	0.0	0.0	0.0	306.2	7,684.0	2,430.0	0.0	5,254.0	961.2	0.0	0.0
Ocean County C.	5.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	0.0	0.0
Princeton U.	142,607.1	0.0	0.0	0.0	3,696.5	19,162.0	19,039.0	0.0	123.0	14,990.0	0.0	0.0
Rider U., Lawrenceville	64.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rowan U.	1,563.9	0.0	0.0	0.0	0.0	183.0	161.0	0.0	22.0	750.0	0.0	0.0
Rutgers, State U. NJ	167,290.0	0.0	0.0	3,701.4	4,510.9	13,508.1	11,597.0	1,506.1	405.0	8,295.2	375.0	0.0
Seton Hall U.	1,847.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Peter's C.	244.0	0.0	0.0	0.0	0.0	234.0	234.0	0.0	0.0	0.0	0.0	0.0
Stevens Institute of Technology	13,533.9	0.0	0.0	2,790.0	0.0	5,354.0	2,408.0	0.0	2,946.0	0.0	0.0	0.0
U. of Medicine and Dentistry NJ	127,737.3	0.0	0.0	0.0	0.0	4,665.5	906.0	2,306.5	1,453.0	0.0	0.0	0.0
New Mexico	180,212.7	0.0	0.0	14.9	534.2	47,102.9	29,108.0	3,228.9	14,766.0	9,298.7	3,984.4	0.0
NM Highlands U.	760.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NM Institute of Mining and Technology	9,717.2	0.0	0.0	0.0	0.0	3,572.3	3,462.0	60.3	50.0	2,006.1	1,799.1	0.0
NM State U.	46,580.7	0.0	0.0	0.0	140.3	23,823.0	9,140.0	629.0	14,054.0	1,978.8	1,799.1	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Northern NM C.	112.9	0.0	0.0	0.0	112.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NM	123,041.5	0.0	0.0	14.9	281.0	19,707.6	16,506.0	2,539.6	662.0	5,313.7	386.2	0.0
New York	2,405,472.2	1,000.0	0.0	3,218.5	12,692.2	113,219.6	87,900.0	11,141.6	14,178.0	142,371.5	2,805.3	0.0
Adelphi U.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany C. of Pharmacy and Health Sciences	965.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	16,726.6	0.0	0.0	0.0	0.0	508.0	389.0	0.0	119.0	0.0	0.0	0.0
Alfred U.	577.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	332.7	0.0	0.0
Bard C.	463.7	0.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	0.0	0.0	0.0
Barnard C.	3,054.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canisius C.	74.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clarkson U.	5,345.1	0.0	0.0	0.0	220.1	1,864.0	1,855.0	0.0	9.0	0.0	0.0	0.0
Colgate U.	829.4	0.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	0.0	0.0	0.0
Columbia U. in the City of New York	492,052.4	0.0	0.0	659.0	9,666.0	18,243.0	14,475.0	2,950.0	818.0	9,517.3	0.0	0.0
Columbia U. in the City of New York, all campuses	5,529.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,001.7	819.2	0.0
Columbia U., Teachers C.	4,417.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cornell U.	359,847.9	1,000.0	0.0	1,170.3	110.7	15,077.0	14,421.0	169.0	487.0	13,558.7	1,322.5	0.0
CUNY, all campuses	18,431.8	0.0	0.0	0.0	237.6	1,990.0	1,951.0	0.0	39.0	2,450.0	0.0	0.0
CUNY, Baruch C.	759.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	517.5	0.0	0.0
CUNY, Bronx Community C.	486.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	486.0	0.0	0.0
CUNY, Brooklyn C.	4,611.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, City C.	23,584.4	0.0	0.0	0.0	226.9	714.0	657.0	0.0	57.0	1,006.1	0.0	0.0
CUNY, C. Staten Island	532.4	0.0	0.0	0.0	0.0	40.0	40.0	0.0	0.0	38.3	0.0	0.0
CUNY, Graduate Ctr.	471.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Hunter C.	17,612.3	0.0	0.0	0.0	0.0	14.0	14.0	0.0	0.0	1,021.9	0.0	0.0
CUNY, John Jay C. of Criminal Justice	2,834.6	0.0	0.0	596.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, LaGuardia Community C.	246.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Lehman C.	1,404.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.9	0.0	0.0
CUNY, Medgar Evers C.	207.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	184.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Queens C.	3,290.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0
CUNY, Queensborough Community C.	368.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, York C.	1,127.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dowling C.	373.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fordham U.	2,118.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hamilton C.	236.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hartwick C.	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Hobart and William Smith Colleges	797.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hofstra U.	444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hudson Valley Community C.	2,143.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,143.7	0.0	0.0
Iona C.	139.0	0.0	0.0	0.0	0.0	139.0	139.0	0.0	0.0	0.0	0.0	0.0
Ithaca C.	300.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Island U.	990.2	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mercy C.	855.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Sinai School of Medicine	216,467.9	0.0	0.0	0.0	0.0	772.0	424.0	0.0	348.0	0.0	0.0	0.0
New School	1,499.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	972.0	0.0	0.0
NY Institute of Technology	160.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY Medical C.	13,017.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY U.	251,065.4	0.0	0.0	0.0	0.0	5,931.0	3,326.0	0.0	2,605.0	4,194.2	0.0	0.0
Pace U.	672.1	0.0	0.0	0.0	0.0	140.0	140.0	0.0	0.0	150.0	0.0	0.0
Paul Smith's C.	142.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Polytechnic Institute of NY U.	6,031.1	0.0	0.0	0.0	0.0	3,513.0	3,482.0	0.0	31.0	100.0	0.0	0.0
Rensselaer Polytechnic Institute, Troy	46,790.5	0.0	0.0	442.5	1,872.2	9,751.0	9,741.0	10.0	0.0	3,991.6	581.3	0.0
Roberts Wesleyan C.	475.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	475.8	0.0	0.0
Rochester Institute of Technology	14,925.0	0.0	0.0	0.0	0.0	7,221.8	2,384.0	4,531.8	306.0	2,507.1	0.0	0.0
Rockefeller U.	80,007.6	0.0	0.0	0.0	0.0	6,195.0	526.0	1,500.0	4,169.0	572.0	0.0	0.0
Siena C.	960.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Skidmore C.	597.9	0.0	0.0	0.0	0.0	80.0	80.0	0.0	0.0	0.0	0.0	0.0
St. Bonaventure U.	624.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	534.6	0.0	0.0
St. John's U.	658.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Binghamton U.	14,964.9	0.0	0.0	0.0	0.0	1,910.0	1,910.0	0.0	0.0	242.6	0.0	0.0
SUNY, Buffalo, all campuses	72,753.8	0.0	0.0	0.0	0.0	2,771.0	2,374.0	0.0	397.0	1,199.8	1.1	0.0
SUNY, Cayuga Community C.	106.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Brockport	629.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4	0.0
SUNY, C. Buffalo	2,835.5	0.0	0.0	0.0	0.0	1,968.0	1,968.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Cortland	486.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. of Environmental Science and Forestry	2,809.9	0.0	0.0	0.0	0.0	46.0	46.0	0.0	0.0	120.0	64.9	0.0
SUNY, C. Fredonia	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Geneseo	575.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	486.0	0.0	0.0
SUNY, C. Oneonta	29.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. of Optometry	3,101.7	0.0	0.0	0.0	0.0	206.0	206.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Oswego	451.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

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SUNY, C. Plattsburgh	1,121.0	0.0	0.0	0.0	0.0	1,121.0	1,121.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Potsdam	230.2	0.0	0.0	0.0	0.0	19.0	0.0	0.0	19.0	0.0	0.0	0.0
SUNY, Empire State C.	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Excelsior C.	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Health Science Ctr. Brooklyn	29,109.6	0.0	0.0	0.0	0.0	270.0	270.0	0.0	0.0	0.0	0.0	0.0
SUNY, New Paltz	29.0	0.0	0.0	0.0	0.0	29.0	29.0	0.0	0.0	0.0	0.0	0.0
SUNY, Purchase C.	308.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Rockland Community C.	291.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	291.6	0.0	0.0
SUNY, Stony Brook U., Stony Brook	103,577.9	0.0	0.0	0.0	308.2	6,086.9	5,072.0	391.9	623.0	11,880.7	0.0	0.0
SUNY, system office	16,292.6	0.0	0.0	0.0	0.0	6,316.0	6,286.0	30.0	0.0	4,388.2	0.0	0.0
SUNY, U. Albany	23,944.0	0.0	0.0	0.0	0.0	2,484.7	1,396.0	633.7	455.0	3,639.6	0.0	0.0
SUNY, Upstate Medical U.	23,473.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	19,957.3	0.0	0.0	0.0	50.5	2,922.0	2,097.0	0.0	825.0	2,094.6	0.0	0.0
Touro C.	1,530.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union C., Schenectady	848.6	0.0	0.0	0.0	0.0	68.0	68.0	0.0	0.0	33.0	0.0	0.0
Union Graduate C.	273.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Rochester	293,785.8	0.0	0.0	0.0	0.0	11,934.0	9,093.0	0.0	2,841.0	69,281.8	0.0	0.0
Vassar C.	693.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Webb Institute	1,920.0	0.0	0.0	0.0	0.0	1,920.0	1,920.0	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	180,336.6	0.0	0.0	0.0	0.0	925.2	0.0	925.2	0.0	0.0	0.0	0.0
North Carolina	1,242,311.7	3,675.0	0.0	2,849.2	3,883.0	74,384.9	54,087.0	2,013.9	18,284.0	36,463.4	3,250.5	0.0
Appalachian State U.	507.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0
Central Piedmont Community C.	525.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	525.0	0.0	0.0
Davidson C.	947.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.3	0.0	0.0
Duke U.	496,842.4	0.0	0.0	0.0	126.3	26,031.0	23,230.0	238.0	2,563.0	10,237.5	313.9	0.0
East Carolina U.	11,470.9	0.0	0.0	0.0	55.0	508.4	250.0	258.4	0.0	0.0	99.5	0.0
Elizabeth City State U.	980.2	0.0	0.0	0.0	0.0	241.0	225.0	0.0	16.0	0.0	0.0	0.0
Fayetteville State U.	30.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	30.0	0.0	0.0	0.0
Gaston C.	2.7	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High Point U.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC Agricultural and Technical State U.	14,470.0	0.0	0.0	249.2	0.0	2,167.0	2,167.0	0.0	0.0	263.0	0.0	0.0
NC Central U.	5,803.8	0.0	0.0	0.0	0.0	371.0	371.0	0.0	0.0	180.0	0.0	0.0
NC State U.	113,786.0	0.0	0.0	0.0	1,772.0	16,373.3	14,770.0	869.3	734.0	14,139.1	2,687.6	0.0
Shaw U.	3,758.2	0.0	0.0	0.0	0.0	1,971.0	0.0	0.0	1,971.0	0.0	0.0	0.0
U. NC, Asheville	957.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Chapel Hill	429,711.8	3,675.0	0.0	2,600.0	100.0	9,751.3	5,626.0	498.3	3,627.0	6,233.8	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

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U. NC, Charlotte	14,296.4	0.0	0.0	0.0	6.3	1,438.0	1,199.0	0.0	239.0	4,083.7	0.0	0.0
U. NC, general administration	3,207.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Greensboro	6,900.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Pembroke	854.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0
U. NC, Wilmington	6,920.3	0.0	0.0	0.0	1,668.8	0.0	0.0	0.0	0.0	0.0	117.5	0.0
Wake Forest U.	128,067.4	0.0	0.0	0.0	123.3	15,503.0	6,249.0	150.0	9,104.0	0.0	0.0	0.0
Warren Wilson C.	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Western Carolina U.	526.4	0.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Winston-Salem State U.	1,724.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Dakota	121,106.4	0.0	0.0	0.0	32.8	21,318.0	17,860.0	0.0	3,458.0	58,934.2	107.3	0.0
Cankdeska Cikana Community C.	430.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dickinson State U.	12.8	0.0	0.0	0.0	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ft. Berthold Community C.	521.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ND State U., Main Campus	51,675.2	0.0	0.0	0.0	0.0	10,771.0	10,756.0	0.0	15.0	14,947.2	92.3	0.0
Sitting Bull C.	475.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turtle Mountain Community C.	582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United Tribes Technical C.	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ND	67,317.0	0.0	0.0	0.0	20.0	10,547.0	7,104.0	0.0	3,443.0	43,987.1	15.0	0.0
Upper Midwest Aerospace Consortium	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	880,958.4	0.0	0.0	0.0	2,021.1	88,720.8	63,483.0	14,087.8	11,150.0	35,562.7	226.2	0.0
Antioch U.	38.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ashland U.	159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bowling Green State U.	6,642.1	0.0	0.0	0.0	358.6	1,296.0	1,296.0	0.0	0.0	1,317.3	0.0	0.0
Case Western Reserve U.	287,014.2	0.0	0.0	0.0	0.0	8,316.0	4,023.0	0.0	4,293.0	3,146.0	0.0	0.0
Central State U.	861.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cleveland State U.	2,156.0	0.0	0.0	0.0	30.1	15.0	0.0	0.0	15.0	0.0	0.0	0.0
C. Wooster	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denison U.	435.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
John Carroll U.	17.5	0.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0	0.0
Kent State U.	11,585.7	0.0	0.0	0.0	523.6	1,738.0	1,723.0	0.0	15.0	1,387.2	0.0	0.0
Kenyon C.	292.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marietta C.	38.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miami U.	9,362.2	0.0	0.0	0.0	0.0	936.0	748.0	0.0	188.0	981.6	6.1	0.0
Northeast OH Medical U.	3,447.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oberlin C.	1,119.1	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
OH C. of Podiatric Medicine	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OH Northern U.	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OH State U.	311,649.5	0.0	0.0	0.0	709.4	19,590.0	17,361.0	0.0	2,229.0	11,879.0	92.3	0.0
OH U.	13,134.6	0.0	0.0	0.0	24.3	254.0	254.0	0.0	0.0	2,927.0	16.9	0.0
OH Wesleyan U.	546.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Otterbein U.	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shawnee State U.	93.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stark State C.	2,651.0	0.0	0.0	0.0	0.0	1,651.0	1,651.0	0.0	0.0	1,000.0	0.0	0.0
U. Akron	11,035.7	0.0	0.0	0.0	159.5	470.0	405.0	65.0	0.0	2,961.6	0.0	0.0
U. Cincinnati	117,333.6	0.0	0.0	0.0	0.0	5,492.5	1,002.0	1,621.5	2,869.0	1,415.4	0.0	0.0
U. Dayton	47,182.6	0.0	0.0	0.0	100.0	44,947.4	31,176.0	12,240.4	1,531.0	307.9	0.0	0.0
U. Toledo	31,418.8	0.0	0.0	0.0	65.6	839.0	839.0	0.0	0.0	2,122.3	110.9	0.0
Washington State Community C.	19.0	0.0	0.0	0.0	0.0	19.0	19.0	0.0	0.0	0.0	0.0	0.0
Wilberforce U.	171.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	171.1	0.0	0.0
Wittenberg U.	100.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wright State U., Dayton	14,527.3	0.0	0.0	0.0	0.0	1,946.9	1,786.0	160.9	0.0	343.1	0.0	0.0
Youngstown State U.	7,683.2	0.0	0.0	0.0	0.0	1,200.0	1,200.0	0.0	0.0	5,603.0	0.0	0.0
Oklahoma	140,422.8	0.0	0.0	281.0	658.4	24,808.7	3,745.0	301.7	20,762.0	11,467.6	763.3	0.0
East Central U.	205.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Langston U.	4,442.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0
OK State U.	47,970.5	0.0	0.0	281.0	0.0	21,858.7	895.0	201.7	20,762.0	1,579.3	381.6	0.0
Oral Roberts U.	194.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rogers State U.	112.9	0.0	0.0	0.0	112.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwestern OK State U.	601.8	0.0	0.0	0.0	22.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tulsa Community C.	786.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	729.0	0.0	0.0
U. Central OK	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. OK	84,562.1	0.0	0.0	0.0	523.0	2,524.0	2,424.0	100.0	0.0	8,847.3	229.2	0.0
U. Tulsa	1,432.6	0.0	0.0	0.0	0.0	426.0	426.0	0.0	0.0	242.0	152.5	0.0
Western OK State C.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon	412,509.2	250.0	0.0	0.0	4,265.0	17,528.2	14,770.0	1,300.2	1,458.0	17,200.7	5,060.0	0.0
Eastern OR U.	121.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lane Community C.	550.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	550.0	0.0	0.0
Lewis and Clark C.	864.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National C. of Natural Medicine	211.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR Health and Science U.	225,263.5	0.0	0.0	0.0	0.0	1,394.5	791.0	180.5	423.0	244.6	591.4	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

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OR Institute of Technology	1,002.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	2.6	0.0
OR State U.	108,977.7	250.0	0.0	0.0	4,195.5	7,136.7	5,554.0	1,079.7	503.0	9,101.5	3,511.7	0.0
Pacific U.	464.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portland State U.	26,224.9	0.0	0.0	0.0	20.0	6,937.0	6,907.0	0.0	30.0	1,752.9	578.1	0.0
Reed C.	658.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern OR U.	249.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. OR, Eugene	46,236.0	0.0	0.0	0.0	49.6	2,060.0	1,518.0	40.0	502.0	4,551.7	376.2	0.0
U. Western States	681.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Western OR U.	700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Willamette U.	303.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pennsylvania	1,887,536.7	0.0	0.0	0.0	2,758.3	282,116.7	130,085.0	81,308.7	70,723.0	52,190.2	648.5	0.0
Allegheny C.	238.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bloomsburg U. PA	407.4	0.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	0.0	0.0	0.0
Bryn Mawr C.	990.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bucknell U.	864.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bucks County Community C.	631.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	631.3	0.0	0.0
Carnegie Mellon U.	132,144.7	0.0	0.0	0.0	515.8	32,397.0	28,547.0	3,580.0	270.0	6,416.3	70.0	0.0
Chestnut Hill C.	554.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cheyney U. PA	281.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clarion U. PA	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commonwealth Medical C.	1,085.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dickinson C.	53.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drexel U.	50,207.9	0.0	0.0	0.0	390.4	4,167.0	3,984.0	0.0	183.0	713.0	80.4	0.0
Duquesne U.	3,460.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Franklin and Marshall C.	551.9	0.0	0.0	0.0	0.0	17.0	17.0	0.0	0.0	0.0	0.0	0.0
Gettysburg C.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harcum C.	243.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haverford C.	1,208.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indiana U. PA, Indiana	921.0	0.0	0.0	0.0	0.0	921.0	921.0	0.0	0.0	0.0	0.0	0.0
Juniata C.	35.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kutztown U. PA	116.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lafayette C.	513.8	0.0	0.0	0.0	0.0	101.0	101.0	0.0	0.0	0.0	0.0	0.0
Lebanon Valley C.	219.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lehigh Carbon Community C.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lehigh U.	15,081.1	0.0	0.0	0.0	0.0	1,886.0	1,811.0	0.0	75.0	3,176.7	0.0	0.0
Lincoln U. of the Commonwealth of PA	1,254.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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(Dollars in thousands)

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Mercyhurst C.	45.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Millersville U. PA	651.7	0.0	0.0	0.0	0.0	34.0	34.0	0.0	0.0	0.0	0.0	0.0
Muhlenberg C.	210.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PA C. of Technology	917.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	917.0	0.0	0.0
PA State U.	413,094.0	0.0	0.0	0.0	1,612.5	197,661.0	70,202.0	70,501.0	56,958.0	13,980.0	369.9	0.0
Philadelphia C. of Osteopathic Medicine	396.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salus U.	958.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Francis U.	4,404.7	0.0	0.0	0.0	0.0	4,242.0	0.0	2,121.0	2,121.0	150.0	0.0	0.0
St. Joseph's U.	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0
St. Vincent C.	116.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Susquehanna U.	972.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	972.0	0.0	0.0
Swarthmore C.	1,025.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	207.9	0.0	0.0
Temple U.	66,983.6	0.0	0.0	0.0	0.0	2,568.0	2,498.0	0.0	70.0	2,077.5	0.0	0.0
Thomas Jefferson U.	68,342.8	0.0	0.0	0.0	0.0	1,641.0	240.0	1,401.0	0.0	0.0	0.0	0.0
U. PA	609,005.2	0.0	0.0	0.0	192.0	27,925.7	16,933.0	1,373.7	9,619.0	12,445.7	125.1	0.0
U. Pittsburgh	497,059.6	0.0	0.0	0.0	47.6	8,218.1	4,490.0	2,332.1	1,396.0	4,502.9	3.0	0.0
U. of the Sciences in Philadelphia	1,012.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ursinus C.	749.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Villanova U.	2,654.9	0.0	0.0	0.0	0.0	323.0	307.0	0.0	16.0	0.0	0.0	0.0
Washington and Jefferson C.	328.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Chester U. PA	5,434.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0
Widener U.	43.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wilkes U.	392.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	138,563.1	0.0	0.0	1,393.5	435.2	14,550.0	13,505.0	0.0	1,045.0	8,067.1	230.0	0.0
Brown U.	111,234.2	0.0	0.0	0.0	114.8	11,335.0	10,290.0	0.0	1,045.0	5,153.3	127.7	0.0
Providence C.	266.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RI C.	36.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RI School of Design	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roger Williams U.	507.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. RI	26,468.4	0.0	0.0	1,393.5	320.4	3,215.0	3,215.0	0.0	0.0	2,913.8	102.3	0.0
South Carolina	235,339.8	0.0	0.0	0.0	2,326.4	26,638.0	22,081.0	175.0	4,382.0	65,231.6	443.3	0.0
Allen U.	2,750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,750.0	0.0	0.0
Benedict C.	1,073.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	850.0	0.0	0.0
Citadel Military C. SC	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	0.0
Claflin U.	8,174.0	0.0	0.0	0.0	0.0	5,735.0	5,735.0	0.0	0.0	2,000.0	0.0	0.0
Clemson U.	84,720.6	0.0	0.0	0.0	64.3	9,514.0	7,577.0	175.0	1,762.0	47,565.4	345.3	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
C. Charleston	2,061.3	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denmark Technical C.	900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	900.0	0.0	0.0
Florence-Darlington Technical C.	1,880.0	0.0	0.0	0.0	0.0	1,880.0	0.0	0.0	1,880.0	0.0	0.0	0.0
Francis Marion U.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Furman U.	2,824.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,457.7	0.0	0.0
Medical U. SC	106,385.5	0.0	0.0	0.0	0.0	1,300.0	638.0	0.0	662.0	0.0	0.0	0.0
Morris C.	2,346.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,346.7	0.0	0.0
SC Sea Grant Consortium	1,700.0	0.0	0.0	0.0	1,700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SC State U.	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,878.0	0.0	0.0
U. SC	14,100.5	0.0	0.0	0.0	542.1	8,209.0	8,131.0	0.0	78.0	3,578.5	98.0	0.0
Voorhees C.	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	800.0	0.0	0.0
Winthrop U.	518.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wofford C.	62.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.3	0.0	0.0
South Dakota	61,165.1	0.0	0.0	0.0	21.0	11,699.1	5,787.0	5,912.1	0.0	18,084.2	945.3	0.0
Augustana C., Sioux Falls	466.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	315.3	0.0
Black Hills State U.	1,497.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	9.9	0.0
Dakota State U.	174.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Oglala Lakota C.	782.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sinte Gleska U.	582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SD School of Mines and Technology	4,157.9	0.0	0.0	0.0	0.0	3,100.0	3,100.0	0.0	0.0	15.0	0.0	0.0
SD State U.	40,522.3	0.0	0.0	0.0	21.0	7,899.1	1,987.0	5,912.1	0.0	13,574.9	602.5	0.0
U. SD	12,982.5	0.0	0.0	0.0	0.0	700.0	700.0	0.0	0.0	3,494.3	7.7	0.0
Tennessee	564,749.8	300.0	0.0	420.0	642.8	37,238.0	27,702.0	2,420.0	7,116.0	20,464.6	2,152.3	0.0
East TN State U.	5,705.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fisk U.	647.0	0.0	0.0	0.0	0.0	90.0	90.0	0.0	0.0	557.0	0.0	0.0
Lincoln Memorial U.	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maryville C.	143.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Meharry Medical C.	25,140.6	0.0	0.0	0.0	0.0	1,348.0	0.0	0.0	1,348.0	0.0	0.0	0.0
Middle TN State U.	958.3	0.0	0.0	0.0	0.0	24.0	0.0	0.0	24.0	889.4	0.0	0.0
Nashville State Community C.	85.0	0.0	0.0	0.0	0.0	85.0	85.0	0.0	0.0	0.0	0.0	0.0
North Central Institute	42,952.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwest TN Community C.	250.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TN State U.	6,823.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.0	0.0	0.0
TN Technological U.	2,813.3	0.0	0.0	170.0	0.0	1,479.0	1,479.0	0.0	0.0	585.7	250.8	0.0
U. Memphis	10,664.5	0.0	0.0	0.0	0.0	2,750.0	1,214.0	1,401.0	135.0	0.0	1,172.9	0.0
U. TN, Chattanooga	6,269.3	0.0	0.0	0.0	0.0	6,269.3	5,528.0	741.3	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. TN, Health Science Ctr.	1,177.8	0.0	0.0	0.0	0.0	977.8	700.0	277.8	0.0	0.0	0.0	0.0
U. TN, Knoxville	30,169.3	0.0	0.0	0.0	642.8	6,683.0	6,683.0	0.0	0.0	9,477.9	516.2	0.0
U. TN, system office	30,757.4	0.0	0.0	0.0	0.0	181.0	112.0	0.0	69.0	0.0	212.3	0.0
U. TN, Tullahoma, Space Institute	1,110.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	399,067.9	300.0	0.0	0.0	0.0	17,351.0	11,811.0	0.0	5,540.0	8,499.7	0.0	0.0
Texas	1,713,796.8	0.0	0.0	6,530.5	3,752.2	233,859.9	102,404.0	19,973.9	111,482.0	110,607.4	4,380.6	0.0
Abilene Christian U.	235.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.7	0.0	0.0
Alamo Colleges	226.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Angelo State U.	156.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Baylor C. of Medicine	251,277.0	0.0	0.0	0.0	0.0	3,870.0	1,083.0	0.0	2,787.0	0.0	0.0	0.0
Baylor U.	2,074.0	0.0	0.0	0.0	0.0	75.0	75.0	0.0	0.0	240.5	0.0	0.0
El Paso Community C.	455.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Houston Community C.	1,190.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	940.0	0.0	0.0
Lamar U.	4,032.3	0.0	0.0	0.0	22.6	3,514.8	0.0	3,514.8	0.0	0.0	0.0	0.0
LeTourneau U.	119.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeast TX Community C.	197.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prairie View A&M U.	7,201.7	0.0	0.0	0.0	0.0	500.0	500.0	0.0	0.0	659.0	0.0	0.0
Rice U.	59,215.9	0.0	0.0	0.0	189.0	13,977.3	13,739.0	123.3	115.0	5,372.1	0.0	0.0
Sam Houston State U.	1,324.2	0.0	0.0	0.0	0.0	784.0	784.0	0.0	0.0	0.0	0.0	0.0
Southern Methodist U.	14,217.4	0.0	0.0	0.0	0.0	3,853.0	3,606.0	0.0	247.0	6,820.6	249.9	0.0
Southwestern U.	443.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stephen F. Austin State U.	723.0	0.0	0.0	0.0	0.0	35.0	21.0	0.0	14.0	0.0	0.0	0.0
Sul Ross State U.	1,342.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tarleton State U.	69.0	0.0	0.0	0.0	0.0	69.0	69.0	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	21,804.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M International U.	134.5	0.0	0.0	0.0	0.0	15.0	15.0	0.0	0.0	0.0	0.0	0.0
TX A&M U., College Station	118,098.1	0.0	0.0	1,911.2	1,523.5	18,733.0	18,092.0	0.0	641.0	20,513.1	1,247.2	0.0
TX A&M U., Commerce	618.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	339.6	0.0	0.0
TX A&M U., Corpus Christi	3,478.9	0.0	0.0	0.0	130.6	2,872.0	2,872.0	0.0	0.0	0.0	0.0	0.0
TX A&M U., Kingsville	793.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0
TX A&M U., system office	11,240.4	0.0	0.0	0.0	44.3	8,712.0	8,616.0	0.0	96.0	1,625.3	0.0	0.0
TX Christian U.	2,310.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX Southern U.	1,355.2	0.0	0.0	380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX State Technical C.	12,498.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,498.0	0.0	0.0
TX State U., all campuses	2,038.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,038.0	0.0	0.0
TX State U., San Marcos	4,458.3	0.0	0.0	0.0	0.0	2,285.0	958.0	0.0	1,327.0	0.0	18.9	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

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State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
TX Tech U.	35,487.3	0.0	0.0	0.0	79.0	6,451.1	3,475.0	2,870.1	106.0	6,709.8	752.2	0.0
TX Woman's U.	542.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trinity U.	1,439.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston, Clear Lake	346.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston, Main Campus	30,670.1	0.0	0.0	1,260.0	0.0	0.0	0.0	0.0	0.0	1,769.3	370.3	0.0
U. Houston System	8,307.4	0.0	0.0	0.0	0.0	3,714.0	3,675.0	0.0	39.0	3,961.4	0.0	0.0
U. of the Incarnate Word	216.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. North TX, Denton	26,641.6	0.0	0.0	0.0	0.0	3,825.0	3,720.0	0.0	105.0	1,542.1	0.0	0.0
U. TX, Arlington	15,758.9	0.0	0.0	0.0	569.4	1,919.0	1,270.0	0.0	649.0	2,950.7	3.8	0.0
U. TX, Austin	192,868.1	0.0	0.0	979.5	1,193.9	32,644.5	27,989.0	629.5	4,026.0	38,020.5	998.3	0.0
U. TX, Brownsville	3,553.7	0.0	0.0	250.0	0.0	28.0	0.0	0.0	28.0	0.0	0.0	0.0
U. TX, Dallas	19,950.3	0.0	0.0	0.0	0.0	1,594.0	1,594.0	0.0	0.0	2,035.0	0.0	0.0
U. TX, El Paso	17,743.1	0.0	0.0	1,499.9	0.0	1,541.0	811.0	0.0	730.0	1,315.1	650.0	0.0
U. TX, Health Science Ctr., Houston	131,890.4	0.0	0.0	0.0	0.0	5,411.0	1,161.0	3,576.0	674.0	0.0	0.0	0.0
U. TX, Health Science Ctr., San Antonio	98,700.5	0.0	0.0	0.0	0.0	4,674.0	1,083.0	2,101.0	1,490.0	357.8	0.0	0.0
U. TX, M. D. Anderson Cancer Ctr.	197,772.3	0.0	0.0	0.0	0.0	8,150.0	674.0	0.0	7,476.0	0.0	0.0	0.0
U. TX, Medical Branch	102,646.2	0.0	0.0	0.0	0.0	6,755.3	251.0	6,174.3	330.0	0.0	0.0	0.0
U. TX, Pan American	1,598.9	0.0	0.0	0.0	0.0	601.0	101.0	0.0	500.0	108.8	0.0	0.0
U. TX, San Antonio	17,128.2	0.0	0.0	0.0	0.0	389.0	389.0	0.0	0.0	318.9	0.0	0.0
U. TX, Southwestern Medical Ctr.	187,874.2	0.0	0.0	0.0	0.0	2,421.0	538.0	0.0	1,883.0	275.0	0.0	0.0
U. TX, system administration	93,572.9	0.0	0.0	0.0	0.0	93,572.9	4,369.0	984.9	88,219.0	0.0	0.0	0.0
U. TX, Tyler	5,374.5	0.0	0.0	0.0	0.0	775.0	775.0	0.0	0.0	0.0	0.0	0.0
West TX A&M U.	384.6	0.0	0.0	0.0	0.0	99.0	99.0	0.0	0.0	0.0	0.0	0.0
Utah	338,403.3	0.0	0.0	1,035.9	1,790.3	50,897.8	21,653.0	27,714.8	1,530.0	48,537.8	3,042.2	0.0
Brigham Young U., Provo	14,396.1	0.0	0.0	686.6	627.5	2,431.0	2,399.0	0.0	32.0	1,213.4	253.3	0.0
Dixie State C. UT	17.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salt Lake Community C.	991.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	991.9	0.0	0.0
Southern UT U.	972.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	972.0	0.0	0.0
U. UT	230,179.7	0.0	0.0	349.3	213.0	5,489.7	4,345.0	296.7	848.0	38,502.9	1,312.2	0.0
UT State U.	89,033.1	0.0	0.0	0.0	949.8	42,977.2	14,909.0	27,418.2	650.0	5,982.8	1,476.7	0.0
UT Valley U.	835.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Weber State U.	1,102.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Westminster C., Salt Lake City	874.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	874.8	0.0	0.0
Vermont	89,951.5	0.0	0.0	0.0	220.1	3,525.0	3,173.0	0.0	352.0	490.8	389.3	0.0
Castleton State C.	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	0.0
Lyndon State C.	81.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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(Dollars in thousands)

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Middlebury C.	1,056.3	0.0	0.0	0.0	0.0	14.0	0.0	0.0	14.0	366.5	0.0	0.0
Norwich U.	2,863.0	0.0	0.0	0.0	0.0	2,863.0	2,555.0	0.0	308.0	0.0	0.0	0.0
St. Michael's C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. VT	85,731.7	0.0	0.0	0.0	220.1	648.0	618.0	0.0	30.0	124.4	370.5	0.0
Virginia	526,952.2	250.0	0.0	5,047.3	6,184.3	69,519.0	52,919.0	6,936.0	9,664.0	28,899.7	1,320.1	0.0
Christopher Newport U.	415.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of William and Mary	12,400.5	0.0	0.0	0.0	1,631.6	1,741.0	1,741.0	0.0	0.0	1,704.1	27.8	0.0
Eastern VA Medical School	3,569.8	0.0	0.0	0.0	0.0	530.0	0.0	0.0	530.0	0.0	0.0	0.0
Edward Via C. of Osteopathic Medicine	935.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
George Mason U.	62,390.3	0.0	0.0	634.8	2,815.8	13,825.0	12,105.0	0.0	1,720.0	807.7	281.7	0.0
Hampton U.	4,598.7	0.0	0.0	0.0	0.0	189.0	189.0	0.0	0.0	2,140.0	0.0	0.0
James Madison U.	1,999.4	0.0	0.0	0.0	91.0	0.0	0.0	0.0	0.0	750.0	25.2	0.0
Lynchburg C.	34.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Norfolk State U.	3,958.6	0.0	0.0	0.0	0.0	1,170.0	710.0	0.0	460.0	454.4	0.0	0.0
Old Dominion U.	16,139.4	0.0	0.0	4,162.5	568.2	2,650.6	1,290.0	1,360.6	0.0	3,121.6	0.0	0.0
Radford U.	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Randolph-Macon C.	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sweet Briar C.	140.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Richmond	1,536.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	509.9	0.0	0.0
U. VA, Charlottesville	196,634.4	0.0	0.0	0.0	230.2	18,542.0	16,706.0	659.0	1,177.0	7,982.3	12.3	0.0
VA Commonwealth U.	100,189.1	0.0	0.0	0.0	0.0	4,221.3	2,745.0	394.3	1,082.0	499.6	0.0	0.0
VA Community Colleges	815.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	815.5	0.0	0.0
VA Polytechnic Institute and State U.	115,789.0	250.0	0.0	250.0	847.5	26,650.1	17,433.0	4,522.1	4,695.0	9,791.7	973.1	0.0
VA State U.	4,996.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	322.9	0.0	0.0
Washington and Lee U.	241.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Washington	809,098.0	0.0	0.0	40.0	14,862.8	67,921.0	39,995.0	15,981.0	11,945.0	29,084.0	3,788.9	0.0
Bastyr U.	1,984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central WA U.	1,904.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	769.4	0.0
Columbia Basin C.	176.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.4	0.0	0.0
Eastern WA U.	436.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0
Evergreen State C.	135.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gonzaga U.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwest Indian C.	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pacific Lutheran U.	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seattle Pacific U.	61.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seattle U.	77.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. Puget Sound	148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WA	736,627.6	0.0	0.0	40.0	14,559.8	60,861.6	35,102.0	13,814.6	11,945.0	22,806.1	2,640.5	0.0
WA State U.	63,708.6	0.0	0.0	0.0	288.0	7,059.4	4,893.0	2,166.4	0.0	5,819.9	358.1	0.0
Western WA U.	3,080.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Whitman C.	311.4	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Whitworth U.	291.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	291.6	0.0	0.0
West Virginia	85,792.3	0.0	48.2	0.0	77.5	24,818.9	16,339.0	6,838.9	1,641.0	14,011.9	698.9	0.0
Bluefield State C.	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshall U.	28,095.9	0.0	0.0	0.0	0.0	15,166.9	7,547.0	6,838.9	781.0	4,765.7	25.0	0.0
Mountain State U.	46.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV School of Osteopathic Medicine	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV State U.	2,424.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV U.	54,366.5	0.0	48.2	0.0	77.5	9,652.0	8,792.0	0.0	860.0	9,246.2	673.9	0.0
Wheeling Jesuit U.	769.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	615,296.9	0.0	0.0	0.0	4,771.6	20,494.7	17,956.0	1,110.7	1,428.0	66,955.6	2,094.3	0.0
Carroll U.	51.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carthage C.	68.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of Menominee Nation	832.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lac Courte Oreilles Ojibwa Community C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakeshore Technical C.	199.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.2	0.0	0.0
Lawrence U.	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marquette U.	9,402.4	0.0	0.0	0.0	97.0	891.0	891.0	0.0	0.0	475.8	0.0	0.0
Medical C. WI	105,207.3	0.0	0.0	0.0	0.0	427.0	427.0	0.0	0.0	0.0	0.0	0.0
Milwaukee Area Technical C.	740.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	740.4	0.0	0.0
Milwaukee School of Engineering	340.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Norbert C.	79.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI Colleges	60.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	691.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Green Bay	137.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, La Crosse	670.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	422.6	0.0
U. WI, Madison	461,859.9	0.0	0.0	0.0	2,869.4	14,314.7	11,844.0	1,110.7	1,360.0	59,910.7	1,644.1	0.0
U. WI, Milwaukee	21,165.7	0.0	0.0	0.0	0.0	1,252.0	1,184.0	0.0	68.0	718.2	3.0	0.0
U. WI, Oshkosh	95.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Platteville	290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, River Falls	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. WI, Stevens Point	2,013.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Stout	218.3	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Superior	168.9	0.0	0.0	0.0	144.3	0.0	0.0	0.0	0.0	0.0	24.6	0.0
U. WI System	10,090.3	0.0	0.0	0.0	1,568.9	3,610.0	3,610.0	0.0	0.0	4,911.4	0.0	0.0
U. WI, Whitewater	323.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WI Technical C.	301.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	38,478.6	0.0	0.0	0.0	22.0	1,265.0	1,116.0	0.0	149.0	15,975.0	458.6	0.0
Laramie County Community C.	198.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.6	0.0	0.0
U. WY	38,280.0	0.0	0.0	0.0	22.0	1,265.0	1,116.0	0.0	149.0	15,776.4	458.6	0.0
American Samoa	1,231.5	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Samoa Community C.	1,231.5	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Guam	4,100.4	0.0	0.0	0.0	242.3	495.0	495.0	0.0	0.0	0.0	0.0	0.0
U. GU	4,100.4	0.0	0.0	0.0	242.3	495.0	495.0	0.0	0.0	0.0	0.0	0.0
Puerto Rico	79,838.1	0.0	0.0	309.5	1,737.2	1,445.0	1,269.0	0.0	176.0	1,379.0	142.5	0.0
American U. PR, Bayamon	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	566.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	566.3	0.0	0.0
Inter American U. PR	354.0	0.0	0.0	0.0	0.0	354.0	354.0	0.0	0.0	0.0	0.0	0.0
Polytechnic U. PR	617.8	0.0	0.0	0.0	441.8	176.0	0.0	0.0	176.0	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	4,518.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Juan Bautista School of Medicine	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central del Caribe	6,044.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. del Este	958.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Metropolitana	355.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Carolina	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	1,282.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, central administration	11,069.9	0.0	0.0	309.5	0.0	47.0	47.0	0.0	0.0	490.0	0.0	0.0
U. PR, Humacao	812.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Mayaguez	12,264.2	0.0	0.0	0.0	1,280.4	868.0	868.0	0.0	0.0	322.7	142.5	0.0
U. PR, Recinto de Ciencias Medicas	29,964.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Rio Piedras	10,870.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trust Territory of the Pacific Islands	1,665.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. Micronesia-FSM	858.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Northern Marianas C.	807.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Virgin Islands	5,348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.3	0.0
U. of the VI	5,348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.3	0.0

AID = Agency for International Development; ARC = Appalachian Regional Commission; ARRA = American Recovery and Reinvestment Act of 2009; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOL = Department of Labor.

[a] Beginning with FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
All states and outlying areas	159,594.4	257,393.7	71,577.8	19,141,070.9	400.0	624,445.2	5,976.5	3,938,522.2	7,468.9	11,009.7	761,619.5
Alabama	3,960.4	1,533.8	32.9	247,065.3	0.0	7,884.1	0.0	22,200.2	0.0	0.0	19,004.4
AL A&M U.	0.0	0.0	0.0	0.0	0.0	3.0	0.0	2,064.7	0.0	0.0	2,985.7
AL State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	485.9	0.0	0.0	80.0
Auburn U.	945.9	0.0	0.0	3,090.8	0.0	827.7	0.0	5,167.8	0.0	0.0	11,308.4
Gadsden State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jefferson State Community C.	0.0	0.0	0.0	611.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Snead State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stillman C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Talladega C.	0.0	0.0	0.0	28.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	0.0	0.0	0.0	3,067.6	0.0	0.0	0.0	448.0	0.0	0.0	4,488.3
U. AL, Birmingham	1,417.4	1,533.8	32.9	224,552.1	0.0	288.6	0.0	2,930.5	0.0	0.0	0.0
U. AL, Huntsville	487.5	0.0	0.0	877.4	0.0	6,435.8	0.0	2,502.1	0.0	0.0	142.0
U. AL, system office	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AL, Tuscaloosa	1,109.6	0.0	0.0	3,622.3	0.0	329.0	0.0	7,630.7	0.0	0.0	0.0
U. North AL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	0.0	0.0	0.0
U. South AL	0.0	0.0	0.0	11,215.5	0.0	0.0	0.0	951.5	0.0	0.0	0.0
Alaska	3,404.7	0.0	0.0	13,478.0	0.0	2,041.4	0.0	20,381.3	0.0	0.0	4,581.3
AK Pacific U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ilisagvik C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AK, Anchorage, Anchorage Campus	0.0	0.0	0.0	3,451.8	0.0	0.0	0.0	958.7	0.0	0.0	0.0
U. AK, Fairbanks, Fairbanks Campus	3,404.7	0.0	0.0	10,026.2	0.0	2,041.4	0.0	19,306.3	0.0	0.0	4,581.3
U. AK, Southeast, Juneau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.3	0.0	0.0	0.0
U. AK System of Higher Ed.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	250.0	123.6	0.0	136,398.8	0.0	64,599.0	0.0	84,956.7	0.0	0.0	6,931.1
AZ State U.	50.0	123.6	0.0	42,124.3	0.0	6,122.7	0.0	31,356.7	0.0	0.0	213.0
Maricopa Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern AZ U.	0.0	0.0	0.0	4,312.4	0.0	228.8	0.0	3,861.8	0.0	0.0	889.0
Prescott C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0
Tohono O'odham Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
U. AZ	200.0	0.0	0.0	89,962.2	0.0	58,247.5	0.0	49,705.0	0.0	0.0	5,629.1
Arkansas	409.3	199.9	0.0	62,782.4	0.0	409.7	0.0	8,366.9	0.0	0.0	12,420.5
AR State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.5	0.0	0.0	460.0
Harding U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.3	0.0	0.0	0.0
Hendrix C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	169.6	0.0	0.0	0.0
Lyon C.	0.0	0.0	0.0	197.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pulaski Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AR, Fayetteville	409.3	0.0	0.0	3,510.2	0.0	409.7	0.0	5,903.0	0.0	0.0	8,853.5

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. AR for Medical Sciences	0.0	199.9	0.0	59,074.8	0.0	0.0	0.0	323.5	0.0	0.0	0.0
U. AR, Little Rock	0.0	0.0	0.0	0.0	0.0	0.0	0.0	638.7	0.0	0.0	0.0
U. AR, Pine Bluff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	265.8	0.0	0.0	3,107.0
U. AR, system office	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central AR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	588.6	0.0	0.0	0.0
California	10,008.5	5,538.4	10,273.4	2,915,910.8	99.2	90,165.8	1,204.8	620,803.6	0.0	25.0	36,482.8
Allan Hancock C.	0.0	0.0	0.0	187.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Art Ctr. C. of Design	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	0.0	0.0
CA Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of Technology	0.0	0.0	900.0	59,663.1	0.0	0.0	0.0	64,526.0	0.0	0.0	0.0
CA Polytechnic State U., San Luis Obispo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0
CA State Polytechnic U., Pomona	0.0	0.0	0.0	1,863.4	0.0	1,369.1	0.0	3,097.5	0.0	0.0	309.0
CA State U., Bakersfield	0.0	0.0	0.0	0.0	0.0	0.0	0.0	219.3	0.0	0.0	0.0
CA State U., Channel Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	772.2	0.0	0.0	0.0
CA State U., Chico	0.0	0.0	0.0	203.0	0.0	0.0	0.0	63.2	0.0	0.0	7.5
CA State U., Dominguez Hills	0.0	0.0	0.0	274.2	0.0	0.0	0.0	188.1	0.0	0.0	0.0
CA State U., East Bay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,448.9	0.0	0.0	0.0
CA State U., Fresno	0.0	0.0	0.0	1,194.2	0.0	33.0	0.0	349.6	0.0	0.0	1,479.0
CA State U., Fullerton	0.0	0.0	0.0	1,595.7	0.0	0.0	0.0	2,532.9	0.0	0.0	0.0
CA State U., Long Beach	0.0	0.0	0.0	3,193.0	0.0	0.0	0.0	388.2	0.0	0.0	0.0
CA State U., Los Angeles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	0.0	0.0	0.0	0.0	0.0	4,678.2	0.0	0.0	0.0	0.0	0.0
CA State U., Northridge	0.0	471.2	0.0	3,190.1	0.0	0.0	0.0	3,545.4	0.0	0.0	0.0
CA State U., Sacramento	0.0	0.0	0.0	535.9	0.0	0.0	0.0	36.1	0.0	0.0	5.0
CA State U., San Bernardino	346.5	171.4	0.0	2,157.3	0.0	0.0	0.0	1,413.7	0.0	0.0	0.0
CA State U., San Marcos	0.0	0.0	0.0	1,929.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Stanislaus	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., system office	0.0	0.0	0.0	4,467.7	0.0	0.0	0.0	1,420.0	0.0	0.0	0.0
Chapman U.	0.0	0.0	0.0	0.0	0.0	81.0	0.0	67.6	0.0	0.0	0.0
Charles R. Drew U. of Medicine and Science	0.0	0.0	0.0	13,505.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claremont Graduate U.	0.0	0.0	0.0	4,280.3	0.0	0.0	0.0	233.2	0.0	0.0	0.0
Claremont McKenna C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	811.0	0.0	0.0	0.0
Foothill-De Anza Community C. District	0.0	0.0	0.0	0.0	0.0	352.8	0.0	0.0	0.0	0.0	0.0
Harvey Mudd C.	0.0	0.0	0.0	208.5	0.0	0.0	0.0	1,125.5	0.0	0.0	0.0
Humboldt State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	542.2	0.0	0.0	144.3
Loma Linda U.	0.0	0.0	0.0	9,584.3	0.0	1,895.1	0.0	0.0	0.0	0.0	866.0
Los Angeles Community C. District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola Marymount U.	0.0	46.0	0.0	204.0	0.0	0.0	0.0	191.2	0.0	0.0	0.0
Merced Community C. District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Merritt C.	0.0	0.0	0.0	399.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mills C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	386.1	0.0	0.0	0.0
Monterey Institute of International Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Occidental C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	756.5	0.0	0.0	0.0
Pepperdine U., Malibu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	212.5	0.0	0.0	0.0
Pitzer C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.3	0.0	0.0	0.0
Point Loma Nazarene U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.3	0.0	0.0	0.0
Pomona C.	0.0	0.0	0.0	900.7	0.0	13.5	0.0	525.5	0.0	0.0	0.0
San Diego Mesa C.	0.0	0.0	0.0	213.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Diego State U., San Diego	0.0	74.2	0.0	30,288.1	0.0	1,184.9	0.0	6,377.4	0.0	0.0	50.0
San Francisco State U.	0.0	950.0	99.9	5,997.1	0.0	179.0	0.0	3,518.0	0.0	0.0	0.0
San Jose State U.	920.7	0.0	0.0	992.6	0.0	1,483.3	0.0	3,714.8	0.0	0.0	0.0
San Mateo County Community C. District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0
Santa Clara U.	0.0	0.0	0.0	0.0	0.0	590.7	0.0	238.3	0.0	0.0	0.0
Scripps Research Institute	0.0	0.0	0.0	256,736.8	0.0	431.6	0.0	1,468.8	0.0	0.0	0.0
Sonoma State U.	0.0	197.9	0.0	0.0	0.0	65.9	0.0	139.2	0.0	0.0	0.0
Stanford U.	650.0	0.0	348.0	395,297.1	0.0	13,361.8	0.0	48,217.2	0.0	0.0	0.0
State Ctr. Community C. District, Fresno City C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9	0.0	0.0	0.0
U. CA, Berkeley	1,223.3	73.5	5,506.9	120,779.1	74.5	13,071.5	1,204.8	117,640.6	0.0	0.0	2,177.6
U. CA, Davis	276.8	800.0	1,787.6	204,882.3	0.0	1,365.1	0.0	48,647.9	0.0	0.0	29,233.5
U. CA, Irvine	0.0	99.4	0.0	139,222.8	24.7	4,572.8	0.0	32,249.1	0.0	25.0	0.0
U. CA, Los Angeles	216.1	538.5	0.0	411,322.3	0.0	9,320.9	0.0	61,716.4	0.0	0.0	103.4
U. CA, Merced	0.0	316.2	0.0	2,678.6	0.0	0.0	0.0	5,536.9	0.0	0.0	0.0
U. CA, Office of the President	695.3	0.0	0.0	994.4	0.0	0.0	0.0	25.8	0.0	0.0	603.3
U. CA, Riverside	0.0	0.0	0.0	16,237.2	0.0	263.7	0.0	13,884.2	0.0	0.0	851.6
U. CA, San Diego	0.0	0.0	0.0	412,990.1	0.0	4,757.5	0.0	90,197.5	0.0	0.0	40.0
U. CA, San Francisco	0.0	850.0	1,509.0	520,451.8	0.0	749.0	0.0	589.9	0.0	0.0	0.0
U. CA, Santa Barbara	0.0	0.0	0.0	20,062.5	0.0	2,322.0	0.0	43,885.5	0.0	0.0	160.5
U. CA, Santa Cruz	0.0	0.0	122.0	24,305.4	0.0	26,953.8	0.0	18,241.5	0.0	0.0	332.0
U. La Verne	0.0	0.0	0.0	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the Pacific	0.0	0.0	0.0	308.4	0.0	0.0	0.0	209.7	0.0	0.0	0.0
U. Redlands	0.0	0.0	0.0	0.0	0.0	29.7	0.0	72.1	0.0	0.0	0.0
U. San Diego	0.0	0.0	0.0	612.9	0.0	0.0	0.0	853.2	0.0	0.0	0.0
U. Southern CA	5,679.9	950.0	0.0	241,269.3	0.0	1,040.0	0.0	38,098.8	0.0	0.0	0.0
Western U. of Health Sciences	0.0	0.0	0.0	675.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Westmont C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0
Colorado	1,298.4	1,819.8	2,107.8	284,772.5	11.5	46,494.3	0.0	118,341.6	250.0	0.0	12,959.3
CO C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	596.8	0.0	0.0	0.0
CO Mesa U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.3	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
CO School of Mines	0.0	0.0	319.8	598.3	0.0	247.3	0.0	5,171.4	0.0	0.0	0.0
CO State U., Ft. Collins	0.0	569.8	575.2	33,022.9	0.0	4,409.1	0.0	33,184.0	0.0	0.0	12,466.8
CO State U., Pueblo	0.0	0.0	0.0	467.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CO State U., system office	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Metropolitan State C. Denver	0.0	0.0	0.0	408.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Air Force Academy	0.0	0.0	0.0	0.0	0.0	26.6	0.0	0.0	0.0	0.0	0.0
U. CO	686.3	1,250.0	1,212.9	243,556.1	0.0	34,434.9	0.0	53,567.8	250.0	0.0	183.7
U. Corp. for Atmospheric Research	0.0	0.0	0.0	0.0	0.0	7,049.6	0.0	23,562.3	0.0	0.0	288.8
U. Denver	612.1	0.0	0.0	6,138.9	11.5	326.7	0.0	1,961.7	0.0	0.0	2.3
U. Northern CO	0.0	0.0	0.0	581.0	0.0	0.0	0.0	240.5	0.0	0.0	0.0
Western State C. CO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7
Connecticut	423.0	300.0	0.0	496,455.2	0.0	1,282.8	0.0	47,562.9	316.1	0.0	6,516.6
Central CT State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	435.0	0.0	0.0	0.0
CT C.	0.0	0.0	0.0	0.0	0.0	88.8	0.0	163.2	0.0	0.0	0.0
CT State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairfield U.	0.0	0.0	0.0	267.8	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Southern CT State U.	0.0	300.0	0.0	0.0	0.0	0.0	0.0	29.5	0.0	0.0	0.0
Trinity C., Hartford	0.0	0.0	0.0	877.1	0.0	0.0	0.0	541.6	0.0	0.0	0.0
U. CT	423.0	0.0	0.0	75,741.6	0.0	282.5	0.0	18,269.6	316.1	0.0	5,591.9
U. Hartford	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	0.0	0.0	0.0
U. New Haven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	0.0	0.0	0.0	3,539.5	0.0	161.0	0.0	1,609.7	0.0	0.0	0.0
Yale U.	0.0	0.0	0.0	416,029.3	0.0	750.6	0.0	26,447.8	0.0	0.0	924.6
Delaware	356.4	199.9	192.0	26,768.2	0.0	1,635.7	0.0	25,118.4	0.0	0.0	3,819.4
DE State U.	0.0	0.0	0.0	720.8	0.0	0.0	0.0	241.3	0.0	0.0	1,504.0
DE Technical and Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. DE	356.4	199.9	192.0	26,047.4	0.0	1,635.7	0.0	24,877.1	0.0	0.0	2,315.4
District of Columbia	19,269.5	150.0	0.0	148,856.3	14.5	4,561.9	0.0	62,829.6	125.0	0.0	2,472.0
American U.	0.0	0.0	0.0	1,604.5	0.0	281.0	0.0	210.5	0.0	0.0	0.0
Catholic U. America	0.0	0.0	0.0	1,180.6	0.0	2,496.4	0.0	836.4	0.0	0.0	0.0
Consortium for Ocean Leadership	0.0	0.0	0.0	0.0	0.0	40.0	0.0	48,650.9	0.0	0.0	0.0
Gallaudet U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0	0.0
George Washington U.	19,269.5	0.0	0.0	59,708.7	14.5	751.5	0.0	4,928.3	0.0	0.0	0.0
Georgetown U.	0.0	150.0	0.0	76,559.1	0.0	775.3	0.0	3,503.1	125.0	0.0	1,674.0
Howard U.	0.0	0.0	0.0	8,825.9	0.0	217.8	0.0	3,700.3	0.0	0.0	0.0
Science and Engineering Alliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the DC	0.0	0.0	0.0	977.4	0.0	0.0	0.0	0.0	0.0	0.0	798.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Florida	4,025.0	3,789.7	0.0	403,853.2	0.0	10,557.5	0.0	144,894.1	0.0	0.0	27,912.2
Barry U.	0.0	0.0	0.0	378.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bethune-Cookman U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. Central FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.0
Eckerd C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.5	0.0	0.0	0.0
Embry-Riddle Aeronautical U.	617.0	0.0	0.0	0.0	0.0	0.0	0.0	427.9	0.0	0.0	0.0
FL A&M U.	0.0	0.0	0.0	3,377.3	0.0	0.0	0.0	833.3	0.0	0.0	4,347.5
FL Atlantic U.	0.0	0.0	0.0	4,288.8	0.0	399.3	0.0	2,105.2	0.0	0.0	436.7
FL Gulf Coast U.	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0
FL Institute of Technology	150.0	0.0	0.0	695.5	0.0	440.2	0.0	1,098.2	0.0	0.0	0.0
FL International U.	85.0	0.0	0.0	17,818.1	0.0	101.8	0.0	9,644.7	0.0	0.0	12.0
FL State U.	580.0	3,141.4	0.0	23,190.7	0.0	968.1	0.0	73,108.2	0.0	0.0	2,733.0
Miami Dade C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	331.1	0.0	0.0	0.0
Nova Southeastern U.	0.0	0.0	0.0	2,027.9	0.0	0.0	0.0	160.9	0.0	0.0	0.0
Rollins C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367.3	0.0	0.0	0.0
Southwest FL C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Petersburg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Thomas U., Miami Gardens	0.0	0.0	0.0	101.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State U. System of FL Board of Governors	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tallahassee Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central FL	360.0	0.0	0.0	8,499.5	0.0	1,020.8	0.0	5,252.5	0.0	0.0	388.0
U. FL	956.9	0.0	0.0	140,411.8	0.0	3,431.9	0.0	28,795.9	0.0	0.0	18,714.0
U. Miami	0.0	398.3	0.0	164,985.6	0.0	3,206.5	0.0	13,796.4	0.0	0.0	650.0
U. North FL	0.0	250.0	0.0	412.6	0.0	0.0	0.0	70.5	0.0	0.0	350.0
U. South FL, Tampa	1,276.0	0.0	0.0	37,301.6	0.0	948.9	0.0	8,770.3	0.0	0.0	0.0
U. West FL	0.0	0.0	0.0	364.3	0.0	0.0	0.0	82.3	0.0	0.0	0.0
Georgia	3,461.4	2,850.0	0.0	475,068.5	0.0	7,428.5	0.0	97,373.5	0.0	0.0	19,665.6
Agnes Scott C.	0.0	0.0	0.0	287.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany State U.	0.0	0.0	0.0	1,315.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Armstrong Atlantic State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0
Clark Atlanta U.	0.0	0.0	0.0	2,975.1	0.0	86.0	0.0	405.0	0.0	0.0	0.0
Columbus State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.2	0.0	0.0	0.0
Emory U.	0.0	0.0	0.0	292,275.7	0.0	891.4	0.0	5,138.1	0.0	0.0	875.0
Ft. Valley State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	334.1	0.0	0.0	3,260.0
Gainesville State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GA Health Sciences U.	0.0	0.0	0.0	50,499.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GA Institute of Technology	3,461.4	2,850.0	0.0	27,825.5	0.0	6,437.9	0.0	57,736.3	0.0	0.0	0.0
GA Southern U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744.8	0.0	0.0	0.0
GA State U.	0.0	0.0	0.0	10,002.0	0.0	13.2	0.0	5,048.7	0.0	0.0	225.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Kennesaw State U.	0.0	0.0	0.0	756.3	0.0	0.0	0.0	548.4	0.0	0.0	0.0
Mercer U.	0.0	0.0	0.0	2,216.2	0.0	0.0	0.0	18.6	0.0	0.0	0.0
Morehouse C.	0.0	0.0	0.0	1,469.4	0.0	0.0	0.0	757.5	0.0	0.0	0.0
Morehouse School of Medicine	0.0	0.0	0.0	34,771.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North GA C. and State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Savannah State U.	0.0	0.0	0.0	867.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Polytechnic State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.3	0.0	0.0	0.0
Spelman C.	0.0	0.0	0.0	1,475.4	0.0	0.0	0.0	779.8	0.0	0.0	0.0
U. GA	0.0	0.0	0.0	48,330.1	0.0	0.0	0.0	25,449.9	0.0	0.0	15,305.6
U. West GA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.0	0.0	0.0	0.0
Hawaii	0.0	0.0	0.0	55,776.5	0.0	10,572.3	0.0	45,941.9	0.0	0.0	7,679.3
Chaminade U. Honolulu	0.0	0.0	0.0	874.5	0.0	0.0	0.0	37.2	0.0	0.0	0.0
HI Pacific U.	0.0	0.0	0.0	166.1	0.0	0.0	0.0	24.1	0.0	0.0	0.0
U. HI, Hilo	0.0	0.0	0.0	144.0	0.0	0.0	0.0	0.0	0.0	0.0	2,168.4
U. HI, Manoa	0.0	0.0	0.0	54,591.9	0.0	190.5	0.0	45,880.6	0.0	0.0	5,334.1
U. HI, system office	0.0	0.0	0.0	0.0	0.0	10,381.8	0.0	0.0	0.0	0.0	176.8
Idaho	940.4	397.6	106.0	9,246.2	0.0	761.6	0.0	11,703.3	0.0	0.0	9,732.4
Boise State U.	223.7	397.6	0.0	615.9	0.0	43.6	0.0	3,312.8	0.0	0.0	149.0
ID State U.	0.0	0.0	106.0	394.7	0.0	0.0	0.0	1,552.6	0.0	0.0	150.0
U. ID	716.8	0.0	0.0	8,235.6	0.0	718.0	0.0	6,838.0	0.0	0.0	9,433.4
Illinois	2,382.4	8,639.7	2,782.4	747,797.9	50.0	6,314.0	0.0	170,285.8	1,307.6	64.0	19,471.8
Augustana C., Rock Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	539.9	0.0	0.0	0.0
Benedictine U.	0.0	0.0	0.0	223.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bradley U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chicago State U.	0.0	0.0	0.0	338.2	0.0	0.0	0.0	236.7	0.0	0.0	0.0
City Colleges of Chicago	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0
Columbia C., Chicago	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DePaul U.	0.0	0.0	0.0	2,151.0	0.0	0.0	0.0	396.6	0.0	0.0	0.0
Dominican U.	0.0	0.0	0.0	712.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern IL U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.9	0.0	0.0	0.0
Governors State U.	0.0	200.0	0.0	1,379.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heartland Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IL C. of Optometry	0.0	0.0	0.0	267.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IL Institute of Technology	0.0	0.0	0.0	5,229.0	0.0	0.0	0.0	4,847.7	0.0	0.0	360.0
IL State U.	0.0	0.0	0.0	1,146.7	0.0	0.0	0.0	719.1	0.0	0.0	0.0
Knox C.	0.0	0.0	0.0	189.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lake Forest C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.3	0.0	0.0	0.0
Loyola U., Chicago	0.0	0.0	0.0	17,286.6	0.0	133.9	0.0	790.5	0.0	0.0	10.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
McCormick Theological Seminary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Midwestern U., Downers Grove	0.0	0.0	0.0	219.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0
National U. of Health Sciences	0.0	0.0	0.0	214.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern IL U.	0.0	0.0	0.0	104.8	0.0	0.0	0.0	49.8	0.0	0.0	0.0
Northern IL U.	0.0	0.0	0.0	1,601.9	0.0	99.7	0.0	897.7	0.0	0.0	35.0
Northwestern U., Evanston	326.9	921.0	0.0	214,557.4	0.0	1,204.2	0.0	24,653.2	307.7	0.0	317.0
Roosevelt U.	0.0	0.0	0.0	178.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	0.0	0.0	0.0	7,686.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rush U.	0.0	0.0	0.0	49,212.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern IL U., all campuses	0.0	0.0	0.0	8,134.7	0.0	0.0	0.0	0.0	0.0	0.0	96.8
Southern IL U., Carbondale	0.0	0.0	153.7	3,792.1	0.0	0.0	0.0	3,052.0	0.0	0.0	259.0
Southern IL U., Edwardsville	0.0	0.0	0.0	726.3	0.0	0.0	0.0	507.2	0.0	0.0	328.2
Toyota Technical Institute Chicago	0.0	0.0	0.0	268.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Chicago	0.0	0.0	0.0	203,030.9	25.0	1,934.9	0.0	38,312.5	0.0	64.0	150.0
U. IL, Chicago	579.5	7,518.7	0.0	150,835.9	0.0	247.0	0.0	13,286.9	0.0	0.0	300.0
U. IL, U. administration	1,476.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	999.9	0.0	1,579.9
U. IL, Urbana-Champaign	0.0	0.0	2,628.7	78,310.2	25.0	2,694.2	0.0	81,067.9	0.0	0.0	15,780.8
Western IL U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.4	0.0	0.0	250.0
Wheaton C., Wheaton	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.0	0.0	0.0	0.0
Indiana	2,476.2	460.0	1,158.8	239,411.0	0.0	4,369.8	944.1	125,873.0	0.0	0.0	17,868.3
Ball State U.	0.0	0.0	0.0	433.5	0.0	0.0	0.0	667.9	0.0	0.0	0.0
Butler U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	269.0	0.0	0.0	0.0
DePauw U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.5	0.0	0.0	0.0
Earlham C.	0.0	0.0	0.0	200.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN Institute of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN State U.	0.0	200.0	0.0	317.9	0.0	0.0	0.0	229.8	0.0	0.0	70.0
IN U.	0.0	0.0	0.0	31,470.9	0.0	1,110.2	0.0	32,257.7	0.0	0.0	0.0
IN U., Bloomington	33.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.6
IN U.-Purdue U., Ft. Wayne	0.0	0.0	0.0	220.5	0.0	0.0	0.0	0.0	0.0	0.0	95.0
IN U.-Purdue U., Indianapolis	0.0	0.0	0.0	148,979.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purdue U.	2,442.5	260.0	1,158.8	45,185.8	0.0	2,378.0	944.1	67,674.3	0.0	0.0	17,639.7
Rose-Hulman Institute of Technology	0.0	0.0	0.0	241.4	0.0	0.0	0.0	352.9	0.0	0.0	0.0
Taylor U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
Trine U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Notre Dame	0.0	0.0	0.0	12,097.3	0.0	881.7	0.0	23,615.1	0.0	0.0	0.0
Valparaiso U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	394.0	0.0	0.0	0.0
Wabash C.	0.0	0.0	0.0	264.0	0.0	0.0	0.0	340.0	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Iowa	1,659.9	915.0	2,042.4	214,238.6	0.0	2,478.8	0.0	39,914.8	0.0	0.0	21,137.2
Coe C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.3	0.0	0.0	0.0
Cornell C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	278.3	0.0	0.0	0.0
Drake U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0
Grinnell C.	0.0	0.0	0.0	725.5	0.0	0.0	0.0	51.9	0.0	0.0	0.0
IA Central Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA Lakes Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA State U.	1,659.9	0.0	0.0	20,499.5	0.0	551.6	0.0	29,488.0	0.0	0.0	20,487.6
Luther C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.9	0.0	0.0	0.0
Maharishi U. of Management	0.0	0.0	0.0	1,140.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Palmer C. of Chiropractic	0.0	0.0	0.0	2,680.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. IA	0.0	165.0	2,042.4	189,193.2	0.0	1,927.2	0.0	9,601.3	0.0	0.0	150.0
U. Northern IA	0.0	750.0	0.0	0.0	0.0	0.0	0.0	223.1	0.0	0.0	499.6
Western IA Tech Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas	3,273.9	796.3	1,009.0	106,786.9	0.0	1,173.1	0.0	36,591.1	0.0	0.0	14,551.9
Baker U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.5	0.0	0.0	0.0
Ft. Hays State U.	0.0	0.0	0.0	0.0	0.0	85.8	0.0	0.0	0.0	0.0	0.0
Haskell Indian Nations U.	0.0	0.0	0.0	441.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johnson County Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KS State U.	3,273.9	0.0	1,009.0	11,385.3	0.0	399.7	0.0	11,854.3	0.0	0.0	12,679.9
Pittsburg State U.	0.0	0.0	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	1,872.0
U. KS	0.0	796.3	0.0	93,701.0	0.0	413.9	0.0	24,350.1	0.0	0.0	0.0
Washburn U.	0.0	0.0	0.0	0.0	0.0	260.2	0.0	0.0	0.0	0.0	0.0
Wichita State U.	0.0	0.0	0.0	1,259.1	0.0	0.0	0.0	347.2	0.0	0.0	0.0
Kentucky	628.5	4,723.8	0.0	154,710.0	0.0	783.3	0.0	14,901.2	0.0	0.0	16,007.4
Berea C.	0.0	223.8	0.0	0.0	0.0	0.0	0.0	96.6	0.0	0.0	0.0
Eastern KY U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.3	0.0	0.0	0.0
KY State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,063.0
Morehead State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Murray State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0	0.0	291.0
Northern KY U.	400.0	0.0	0.0	556.9	0.0	0.0	0.0	103.4	0.0	0.0	0.0
Transylvania U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. KY	0.0	0.0	0.0	100,298.1	0.0	480.3	0.0	11,569.0	0.0	0.0	9,687.6
U. Louisville	228.5	4,500.0	0.0	53,855.0	0.0	98.1	0.0	2,886.9	0.0	0.0	0.0
Western KY U.	0.0	0.0	0.0	0.0	0.0	204.9	0.0	0.0	0.0	0.0	965.9
Louisiana	567.3	150.0	0.0	121,881.3	0.0	1,791.7	0.0	24,505.7	0.0	0.0	15,204.8
Dillard U.	0.0	0.0	0.0	2,470.1	0.0	0.0	0.0	0.0	0.0	0.0	25.0
Grambling State U.	0.0	0.0	0.0	267.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
LA State U.	460.3	0.0	0.0	60,444.7	0.0	363.7	0.0	14,501.7	0.0	0.0	9,889.0
LA State U., U. New Orleans	107.0	150.0	0.0	1,241.3	0.0	694.1	0.0	2,128.3	0.0	0.0	0.0
LA Tech U.	0.0	0.0	0.0	232.3	0.0	0.0	0.0	663.4	0.0	0.0	262.7
LA Universities Marine Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	0.0	0.0	0.0	66.7	0.0	0.0	0.0	29.5	0.0	0.0	0.0
McNeese State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	395.0
Nicholls State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwestern State U. LA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southeastern LA U.	0.0	0.0	0.0	195.2	0.0	0.0	0.0	30.3	0.0	0.0	11.7
Southern U. and A&M C.	0.0	0.0	0.0	75.6	0.0	0.0	0.0	1,853.1	0.0	0.0	3,897.0
Tulane U.	0.0	0.0	0.0	51,078.0	0.0	198.9	0.0	3,712.5	0.0	0.0	723.4
U. LA, Lafayette	0.0	0.0	0.0	1,061.5	0.0	535.0	0.0	1,168.4	0.0	0.0	0.0
U. LA, Monroe	0.0	0.0	0.0	397.1	0.0	0.0	0.0	158.0	0.0	0.0	0.0
Xavier U. LA	0.0	0.0	0.0	4,351.7	0.0	0.0	0.0	260.5	0.0	0.0	1.0
Maine	0.0	0.0	0.0	5,712.4	0.0	708.3	0.0	15,746.5	0.0	0.0	4,310.9
Bates C.	0.0	0.0	0.0	419.0	0.0	0.0	0.0	198.9	0.0	0.0	0.0
Bowdoin C.	0.0	0.0	0.0	515.8	0.0	261.1	0.0	1,336.1	0.0	0.0	0.0
Central ME Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colby C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	368.9	0.0	0.0	0.0
C. of the Atlantic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Joseph's C., North Windham	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.2	0.0	0.0	0.0
U. ME	0.0	0.0	0.0	1,780.7	0.0	426.1	0.0	12,645.6	0.0	0.0	4,310.9
U. ME, Augusta	0.0	0.0	0.0	199.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ME, system office	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. New England	0.0	0.0	0.0	1,160.9	0.0	21.1	0.0	431.7	0.0	0.0	0.0
U. Southern ME	0.0	0.0	0.0	1,636.9	0.0	0.0	0.0	265.0	0.0	0.0	0.0
Maryland	4,748.1	30,708.6	0.0	870,741.1	25.0	156,259.3	1,221.3	87,086.3	1,500.0	0.0	14,769.5
Baltimore City Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bowie State U.	0.0	0.0	0.0	0.0	0.0	46.5	0.0	69.1	0.0	0.0	0.0
Capitol C.	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0
C. Southern MD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5
Frostburg State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	515.0
Garrett C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harford Community C.	0.0	0.0	0.0	0.0	0.0	55.4	0.0	0.0	0.0	0.0	0.0
Hood C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	0.0	30,362.5	0.0	648,141.9	0.0	119,972.3	0.0	29,423.4	0.0	0.0	1,343.7
Loyola U., MD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	186.8	0.0	0.0	0.0
Montgomery C.	0.0	0.0	0.0	195.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Morgan State U.	991.3	0.0	0.0	1,334.5	0.0	0.0	0.0	7.9	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Salisbury U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.4	0.0	0.0	0.0
St. Mary's C. MD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.7	0.0	0.0	0.0
Stevenson U.	0.0	0.0	0.0	104.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Towson U.	0.0	0.0	0.0	834.8	0.0	7.7	0.0	447.0	0.0	0.0	0.0
U. MD, Baltimore	0.0	150.0	0.0	170,329.7	0.0	281.8	0.0	864.0	0.0	0.0	29.4
U. MD, Baltimore County	0.0	196.1	0.0	9,401.2	0.0	12,894.7	0.0	5,942.4	0.0	0.0	0.0
U. MD, Biotechnology Institute	0.0	0.0	0.0	189.2	0.0	166.6	0.0	28.5	0.0	0.0	0.0
U. MD, Ctr. for Environmental Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, College Park	3,756.9	0.0	0.0	39,367.9	25.0	22,789.2	1,221.3	48,881.3	0.0	0.0	8,716.0
U. MD, Eastern Shore	0.0	0.0	0.0	841.9	0.0	0.0	0.0	747.4	0.0	0.0	4,149.0
U. System of MD Office	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,500.0	0.0	0.0
Washington C., Chesterton	0.0	0.0	0.0	0.0	0.0	0.0	0.0	333.6	0.0	0.0	0.0
Massachusetts	3,866.0	20,226.9	5,882.4	1,091,231.3	100.0	31,796.7	640.3	279,383.2	0.0	1,977.7	15,550.6
Amherst C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	825.3	0.0	0.0	0.0
Bentley U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	145.3	0.0	0.0	0.0
Boston Architectural C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boston C.	0.0	0.0	0.0	9,781.0	0.0	160.8	0.0	3,559.1	0.0	1,152.7	0.0
Boston U.	0.0	2,000.0	0.0	169,495.1	0.0	3,451.8	0.0	32,636.7	0.0	0.0	0.0
Brandeis U.	0.0	0.0	0.0	26,728.4	25.0	0.0	0.0	4,181.6	0.0	0.0	108.4
Bridgewater State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0
Clark U.	0.0	0.0	0.0	1,034.6	0.0	367.9	0.0	765.2	0.0	0.0	0.0
C. of the Holy Cross	0.0	0.0	0.0	0.0	0.0	0.0	0.0	679.5	0.0	40.0	0.0
Emerson C.	0.0	0.0	0.0	149.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fitchburg State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184.9	0.0	0.0	0.0
Franklin W. Olin C. of Engineering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.9	0.0	0.0	0.0
Greenfield Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hampshire C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	423.3	0.0	0.0	0.0
Harvard U.	624.6	12,773.1	599.4	436,830.2	50.0	5,968.3	0.0	38,736.3	0.0	785.0	0.0
MA Institute of Technology	2,940.5	0.0	1,026.5	129,318.2	0.0	16,587.4	640.3	61,248.4	0.0	0.0	0.0
Merrimack C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MGH Institute of Health Professions	0.0	0.0	0.0	289.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	790.4	0.0	0.0	0.0
Mt. Wachusett Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New England C. of Optometry	0.0	0.0	0.0	1,073.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern U.	0.0	200.0	0.0	27,616.5	25.0	334.2	0.0	12,910.5	0.0	0.0	0.0
Roxbury Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salem State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.1	0.0	0.0	0.0
Simmons C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.6	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Smith C.	0.0	0.0	0.0	965.8	0.0	0.0	0.0	395.6	0.0	0.0	0.0
Springfield C.	0.0	0.0	0.0	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Suffolk U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	0.0	0.0	0.0
Tufts U.	0.0	0.0	0.0	73,931.5	0.0	618.6	0.0	7,273.0	0.0	0.0	8,278.2
U. MA, Amherst	234.0	0.0	2,600.7	20,955.2	0.0	1,404.5	0.0	36,721.4	0.0	0.0	6,377.1
U. MA, Boston	0.0	4,028.8	1,555.9	14,303.3	0.0	0.0	0.0	2,063.8	0.0	0.0	0.0
U. MA, central office	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MA, Dartmouth	66.9	0.0	0.0	0.0	0.0	0.0	0.0	678.8	0.0	0.0	489.0
U. MA, Lowell	0.0	0.0	100.0	2,521.1	0.0	28.4	0.0	4,209.8	0.0	0.0	3.0
U. MA, Medical School	0.0	425.0	0.0	171,219.5	0.0	0.0	0.0	519.1	0.0	0.0	0.0
Wellesley C.	0.0	0.0	0.0	574.5	0.0	304.0	0.0	1,283.6	0.0	0.0	0.0
Western New England U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wheelock C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Williams C.	0.0	0.0	0.0	877.8	0.0	35.0	0.0	878.1	0.0	0.0	0.0
Woods Hole Oceanographic Institution	0.0	0.0	0.0	1,560.9	0.0	2,535.9	0.0	63,495.8	0.0	0.0	0.0
Worcester Polytechnic Institute	0.0	0.0	0.0	1,775.8	0.0	0.0	0.0	4,387.3	0.0	0.0	295.0
Worcester State U.	0.0	0.0	0.0	206.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	4,036.7	2,720.2	5,293.0	657,106.1	0.0	12,509.8	0.0	142,527.9	300.0	5,330.1	22,142.0
Albion C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.0	0.0	0.0	0.0
Alma C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Andrews U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.4	0.0	0.0	0.0
Bay Mills Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
Calvin C.	0.0	71.2	0.0	0.0	0.0	0.0	0.0	408.3	0.0	0.0	0.0
Central MI U.	0.0	0.0	0.0	546.5	0.0	53.0	0.0	351.4	0.0	0.0	0.0
Cleary U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern MI U.	0.0	0.0	0.0	564.0	0.0	0.0	0.0	167.8	0.0	0.0	0.0
Ferris State U.	0.0	0.0	0.0	348.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gogebic Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Rapids Community C.	0.0	71.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Valley State U.	0.0	0.0	0.0	186.0	0.0	0.0	0.0	516.8	0.0	0.0	0.0
Hope C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,063.2	0.0	0.0	0.0
Kalamazoo C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.8	0.0	0.0	0.0
Kettering U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lawrence Technological U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	318.4	0.0	0.0	0.0
MI State U.	71.4	372.3	2,353.8	52,198.0	0.0	1,161.2	0.0	53,336.3	0.0	0.0	19,578.0
MI Technological U.	424.7	0.0	0.0	2,003.8	0.0	1,620.2	0.0	6,617.6	0.0	0.0	1,396.2
Northern MI U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakland U.	0.0	0.0	0.0	3,379.3	0.0	0.0	0.0	1,209.3	0.0	0.0	0.0

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(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Saginaw Valley State U.	0.0	63.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Detroit Mercy	425.0	0.0	0.0	0.0	0.0	0.0	0.0	512.0	0.0	0.0	0.0
U. MI	3,051.5	1,204.2	2,939.2	528,250.9	0.0	9,304.3	0.0	67,338.1	300.0	5,330.1	461.8
Wayne State U.	64.1	937.4	0.0	67,791.8	0.0	0.0	0.0	6,716.5	0.0	0.0	506.0
Western MI U.	0.0	0.0	0.0	1,837.7	0.0	371.1	0.0	3,298.0	0.0	0.0	0.0
Minnesota	3,718.7	2,683.0	163.0	286,283.3	0.0	3,363.3	0.0	73,583.6	0.0	0.0	16,493.9
Arrowhead Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Augsburg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367.2	0.0	0.0	0.0
Bemidji State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carleton C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,068.8	0.0	0.0	0.0
C. of St. Scholastica	0.0	0.0	0.0	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Macalester C.	0.0	0.0	0.0	482.2	0.0	0.0	0.0	1,660.8	0.0	0.0	0.0
MN State U., Mankato	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0
MN State U., Moorhead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0
Northwestern Health Sciences U.	0.0	0.0	0.0	214.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Catherine U.	0.0	0.0	0.0	116.4	0.0	0.0	0.0	135.0	0.0	0.0	0.0
St. Cloud State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.2	0.0	0.0	0.0
St. Mary's U. MN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0
St. Olaf C.	0.0	0.0	0.0	371.0	0.0	0.0	0.0	279.1	0.0	0.0	0.0
U. MN	3,718.7	2,683.0	163.0	284,950.7	0.0	3,358.0	0.0	69,437.2	0.0	0.0	16,493.4
U. of St. Thomas, St. Paul	0.0	0.0	0.0	99.9	0.0	0.0	0.0	126.0	0.0	0.0	0.0
William Mitchell C. of Law	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.5	0.0	0.0	0.0
Winona State U.	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0
Mississippi	635.5	4,332.9	0.0	33,154.6	0.0	2,152.9	0.0	17,172.7	0.0	0.0	28,573.0
Alcorn State U.	0.0	0.0	0.0	91.4	0.0	0.0	0.0	0.0	0.0	0.0	4,103.4
Delta State U.	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.4
Jackson State U.	635.5	500.0	0.0	2,265.5	0.0	0.0	0.0	4,342.2	0.0	0.0	201.0
MS State U.	0.0	2,087.9	0.0	2,785.7	0.0	741.4	0.0	6,386.8	0.0	0.0	18,640.3
MS U. for Women	0.0	750.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS Valley State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3
Tougaloo C.	0.0	0.0	0.0	747.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MS	0.0	500.0	0.0	22,898.1	0.0	295.6	0.0	2,266.4	0.0	0.0	4,808.8
U. Southern MS	0.0	195.0	0.0	4,216.8	0.0	1,115.8	0.0	4,177.4	0.0	0.0	774.0
William Carey U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9
Missouri	3,762.6	13,554.0	841.2	502,137.2	0.0	6,485.5	0.0	31,113.5	716.3	0.0	18,559.1
A. T. Still U. of Health Sciences	0.0	0.0	0.0	528.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Avila U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	0.0	0.0	0.0
Harris-Stowe State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.4	0.0	0.0	0.0

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Kansas City U. of Medicine and Biosciences	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0
Lincoln U., Jefferson City	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,425.8
MO State U., Springfield	0.0	176.4	0.0	231.6	0.0	0.0	0.0	155.1	0.0	0.0	0.0
MO U. of Science and Technology	3,659.0	0.0	0.0	478.9	0.0	80.1	0.0	4,205.1	0.0	0.0	0.0
Northwest MO State U.	0.0	0.0	0.0	208.8	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Rockhurst U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southeast MO State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127.0	0.0	0.0	0.0
St. Louis U.	103.6	0.0	0.0	16,605.8	0.0	0.0	0.0	1,132.5	0.0	0.0	0.0
Truman State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.6	0.0	0.0	9.8
U. MO, Columbia	0.0	0.0	446.6	53,973.4	0.0	30.0	0.0	10,389.6	0.0	0.0	13,450.0
U. MO, Kansas City	0.0	0.0	0.0	12,857.8	0.0	87.9	0.0	852.0	0.0	0.0	0.0
U. MO, St. Louis	0.0	0.0	0.0	2,817.7	0.0	0.0	0.0	1,066.9	716.3	0.0	486.3
U. MO, system administration	0.0	13,377.7	0.0	184.3	0.0	16.4	0.0	0.0	0.0	0.0	155.0
Washington U., St. Louis	0.0	0.0	394.6	414,250.7	0.0	6,271.1	0.0	13,043.9	0.0	0.0	32.2
Montana	2,950.9	3,672.5	0.0	32,354.4	0.0	3,687.4	0.0	13,417.8	0.0	0.0	8,929.1
Aaniiih Nakoda C.	0.0	479.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.0
Blackfeet Community C.	0.0	526.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Flathead Valley Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.7	0.0	0.0	0.0
Ft. Peck Community C.	0.0	513.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Little Big Horn C.	0.0	0.0	0.0	475.9	0.0	0.0	0.0	0.0	0.0	0.0	200.0
MT State U., Bozeman	2,950.9	0.0	0.0	19,646.1	0.0	2,873.3	0.0	9,270.4	0.0	0.0	5,182.6
MT Tech of U. MT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	8.1
MT U. System, system office	0.0	242.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	0.0	582.2	0.0	462.1	0.0	0.0	0.0	0.0	0.0	0.0	200.0
Stone Child C.	0.0	478.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MT, Missoula	0.0	850.0	0.0	11,770.3	0.0	814.1	0.0	3,985.7	0.0	0.0	3,155.4
Nebraska	2,472.0	550.0	423.5	96,617.1	0.0	607.4	0.0	25,606.3	0.0	0.0	8,940.7
Creighton U.	0.0	0.0	0.0	12,168.7	0.0	0.0	0.0	184.4	0.0	0.0	0.0
Doane C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.0	0.0	0.0	0.0
Peru State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	443.0	0.0	0.0	0.0
U. NE, central administration	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	403.0
U. NE, Kearney	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NE, Lincoln	2,472.0	0.0	423.5	18,838.6	0.0	607.4	0.0	24,429.8	0.0	0.0	8,537.7
U. NE, Medical Ctr.	0.0	0.0	0.0	64,982.0	0.0	0.0	0.0	177.1	0.0	0.0	0.0
U. NE, Omaha	0.0	200.0	0.0	627.8	0.0	0.0	0.0	267.0	0.0	0.0	0.0
Nevada	8,602.3	0.0	0.0	17,062.4	0.0	1,016.2	0.0	14,121.1	0.0	0.0	4,970.4
Desert Research Institute	0.0	0.0	0.0	0.0	0.0	384.1	0.0	2,008.7	0.0	0.0	257.8
NV System of Higher Ed.	0.0	0.0	0.0	1,169.8	0.0	167.2	0.0	7,853.6	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. NV, Las Vegas	151.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.4
U. NV, Reno	8,450.4	0.0	0.0	15,892.6	0.0	464.9	0.0	4,258.7	0.0	0.0	4,519.2
New Hampshire	1,470.0	2,597.2	1,301.0	96,160.1	0.0	9,371.4	0.0	21,126.4	0.0	783.9	4,778.5
Dartmouth C.	0.0	833.5	1,079.7	94,672.9	0.0	3,236.6	0.0	10,249.2	0.0	783.9	164.9
Keene State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.9	0.0	0.0	0.0
Plymouth State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	331.9	0.0	0.0	117.2
U. NH, Durham	0.0	1,763.7	221.3	1,487.2	0.0	6,134.8	0.0	10,495.5	0.0	0.0	4,496.4
U. NH System	1,470.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Jersey	3,144.8	341.4	4,826.9	245,408.1	0.0	5,835.8	0.0	113,455.4	0.0	0.0	9,988.4
Bloomfield C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.6	0.0	0.0	0.0
Burlington County C.	0.0	41.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. NJ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1	0.0	0.0	0.0
C. of St. Elizabeth	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drew U.	0.0	0.0	0.0	352.5	0.0	0.0	0.0	233.0	0.0	0.0	0.0
Fairleigh Dickinson U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Georgian Court U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kean U.	0.0	0.0	0.0	312.8	0.0	0.0	0.0	49.6	0.0	0.0	0.0
Montclair State U.	0.0	0.0	0.0	904.5	0.0	266.3	0.0	636.1	0.0	0.0	0.0
NJ Institute of Technology	0.0	0.0	500.0	1,182.3	0.0	974.9	0.0	4,827.1	0.0	0.0	0.0
Ocean County C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Princeton U.	150.0	0.0	870.0	41,373.6	0.0	3,434.6	0.0	58,725.6	0.0	0.0	204.8
Rider U., Lawrenceville	0.0	0.0	0.0	64.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rowan U.	77.0	0.0	0.0	292.4	0.0	0.0	0.0	261.6	0.0	0.0	0.0
Rutgers, State U. NJ	2,216.9	0.0	0.0	82,228.0	0.0	821.8	0.0	41,848.9	0.0	0.0	9,783.7
Seton Hall U.	0.0	0.0	0.0	1,730.7	0.0	0.0	0.0	116.7	0.0	0.0	0.0
St. Peter's C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
Stevens Institute of Technology	0.0	0.0	0.0	693.7	0.0	0.0	0.0	4,696.2	0.0	0.0	0.0
U. of Medicine and Dentistry NJ	700.9	300.0	3,456.9	116,273.1	0.0	338.1	0.0	2,002.9	0.0	0.0	0.0
New Mexico	550.0	50.0	0.0	83,304.6	0.0	2,552.8	0.0	27,517.6	0.0	0.0	5,302.6
NM Highlands U.	0.0	0.0	0.0	108.8	0.0	0.0	0.0	629.0	0.0	0.0	22.6
NM Institute of Mining and Technology	150.0	0.0	0.0	0.0	0.0	99.3	0.0	2,090.4	0.0	0.0	0.0
NM State U.	400.0	0.0	0.0	8,359.9	0.0	1,091.0	0.0	4,143.7	0.0	0.0	4,845.0
Northern NM C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NM	0.0	50.0	0.0	74,836.0	0.0	1,362.6	0.0	20,654.5	0.0	0.0	435.0
New York	4,364.9	14,822.0	6,225.7	1,744,947.5	99.8	20,905.8	0.0	309,409.6	1,225.0	413.9	27,750.9
Adelphi U.	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany C. of Pharmacy and Health Sciences	0.0	0.0	0.0	965.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	0.0	0.0	0.0	16,218.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Alfred U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	112.7	0.0	0.0	132.0
Bard C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	448.7	0.0	0.0	0.0
Barnard C.	0.0	0.0	0.0	1,600.5	0.0	24.3	0.0	1,430.1	0.0	0.0	0.0
Canisius C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.6	0.0	0.0	0.0
Clarkson U.	0.0	0.0	0.0	756.4	0.0	181.4	0.0	1,923.2	0.0	0.0	400.0
Colgate U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	814.4	0.0	0.0	0.0
Columbia U. in the City of New York	260.5	708.3	2,611.2	370,430.4	49.8	7,932.6	0.0	71,762.0	0.0	0.0	212.3
Columbia U. in the City of New York, all campuses	0.0	708.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Columbia U., Teachers C.	0.0	0.0	0.0	2,875.8	0.0	0.0	0.0	792.7	0.0	0.0	749.0
Cornell U.	940.8	1,818.3	804.4	197,285.6	0.0	3,210.2	0.0	98,327.8	0.0	118.7	25,103.0
CUNY, all campuses	1,892.9	1,700.0	0.0	0.0	0.0	610.1	0.0	8,476.1	1,075.0	0.0	0.0
CUNY, Baruch C.	0.0	0.0	0.0	242.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Bronx Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	0.0	0.0	0.0	4,611.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, City C.	107.9	0.0	0.0	14,937.0	0.0	392.5	0.0	6,199.9	0.0	0.0	0.0
CUNY, C. Staten Island	0.0	0.0	0.0	454.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Graduate Ctr.	0.0	0.0	0.0	471.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Hunter C.	0.0	0.0	0.0	16,457.0	0.0	119.4	0.0	0.0	0.0	0.0	0.0
CUNY, John Jay C. of Criminal Justice	0.0	0.0	0.0	1,262.0	0.0	0.0	0.0	975.9	0.0	0.0	0.0
CUNY, LaGuardia Community C.	0.0	0.0	0.0	246.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Lehman C.	0.0	0.0	0.0	1,344.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Medgar Evers C.	0.0	0.0	0.0	207.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184.2	0.0	0.0	0.0
CUNY, Queens C.	0.0	0.0	0.0	3,207.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Queensborough Community C.	0.0	0.0	0.0	233.0	0.0	0.0	0.0	135.0	0.0	0.0	0.0
CUNY, York C.	0.0	0.0	0.0	1,127.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dowling C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	373.0	0.0	0.0	0.0
Fordham U.	0.0	0.0	0.0	2,008.7	0.0	25.0	0.0	85.1	0.0	0.0	0.0
Hamilton C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	236.0	0.0	0.0	0.0
Hartwick C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0	0.0
Hobart and William Smith Colleges	0.0	0.0	0.0	355.5	0.0	0.0	0.0	442.3	0.0	0.0	0.0
Hofstra U.	0.0	0.0	0.0	142.5	0.0	0.0	0.0	301.5	0.0	0.0	0.0
Hudson Valley Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iona C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ithaca C.	0.0	0.0	0.0	219.3	0.0	0.0	0.0	81.5	0.0	0.0	0.0
Long Island U.	0.0	0.0	0.0	580.2	0.0	0.0	0.0	60.0	0.0	0.0	0.0
Mercy C.	0.0	0.0	0.0	855.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Sinai School of Medicine	0.0	1,364.5	0.0	214,331.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New School	0.0	0.0	0.0	0.0	25.0	0.0	0.0	502.5	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
NY Institute of Technology	0.0	79.9	0.0	66.7	0.0	0.0	0.0	14.0	0.0	0.0	0.0
NY Medical C.	0.0	0.0	0.0	13,017.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY U.	0.0	0.0	0.0	216,291.2	25.0	1,987.8	0.0	22,636.3	0.0	0.0	0.0
Pace U.	0.0	0.0	0.0	382.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Paul Smith's C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	142.3	0.0	0.0	0.0
Polytechnic Institute of NY U.	0.0	0.0	0.0	204.9	0.0	0.0	0.0	2,213.2	0.0	0.0	0.0
Rensselaer Polytechnic Institute, Troy	488.8	0.0	387.0	9,198.0	0.0	1,436.1	0.0	18,642.0	0.0	0.0	0.0
Roberts Wesleyan C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rochester Institute of Technology	0.0	0.0	0.0	879.6	0.0	958.0	0.0	3,300.0	0.0	0.0	58.4
Rockefeller U.	0.0	0.0	0.0	72,480.6	0.0	0.0	0.0	760.0	0.0	0.0	0.0
Siena C.	0.0	0.0	0.0	0.0	0.0	523.4	0.0	437.3	0.0	0.0	0.0
Skidmore C.	0.0	0.0	0.0	367.4	0.0	0.0	0.0	150.5	0.0	0.0	0.0
St. Bonaventure U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.2	0.0	0.0	0.0
St. John's U.	0.0	0.0	0.0	572.3	0.0	0.0	0.0	86.7	0.0	0.0	0.0
SUNY, Binghamton U.	374.0	0.0	0.0	8,158.7	0.0	0.0	0.0	4,279.5	0.0	0.0	0.0
SUNY, Buffalo, all campuses	0.0	2,350.0	0.0	51,142.2	0.0	452.0	0.0	14,837.7	0.0	0.0	0.0
SUNY, Cayuga Community C.	0.0	0.0	0.0	0.0	0.0	106.7	0.0	0.0	0.0	0.0	0.0
SUNY, C. Brockport	0.0	0.0	0.0	554.0	0.0	3.7	0.0	55.1	0.0	0.0	0.0
SUNY, C. Buffalo	0.0	69.3	0.0	607.5	0.0	0.0	0.0	190.7	0.0	0.0	0.0
SUNY, C. Cortland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	486.4	0.0	0.0	0.0
SUNY, C. of Environmental Science and Forestry	0.0	0.0	0.0	0.0	0.0	223.5	0.0	1,533.4	0.0	0.0	822.2
SUNY, C. Fredonia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0
SUNY, C. Geneseo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.5	0.0	0.0	0.0
SUNY, C. Oneonta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.3	0.0	0.0	0.0
SUNY, C. of Optometry	0.0	0.0	0.0	2,822.5	0.0	0.0	0.0	73.3	0.0	0.0	0.0
SUNY, C. Oswego	0.0	0.0	0.0	364.7	0.0	0.0	0.0	86.8	0.0	0.0	0.0
SUNY, C. Plattsburgh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Potsdam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.2	0.0	0.0	0.0
SUNY, Empire State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0
SUNY, Excelsior C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
SUNY, Health Science Ctr. Brooklyn	0.0	0.0	0.0	28,839.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, New Paltz	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Purchase C.	0.0	0.0	0.0	308.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Rockland Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	0.0	0.0	0.0	66,121.8	0.0	1,793.1	0.0	17,300.3	0.0	50.0	37.0
SUNY, system office	300.0	2,350.0	0.0	2,871.1	0.0	0.0	0.0	67.2	0.0	0.0	0.0
SUNY, U. Albany	0.0	225.0	0.0	9,965.8	0.0	456.9	0.0	6,785.0	150.0	0.0	237.0
SUNY, Upstate Medical U.	0.0	0.0	0.0	23,473.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	0.0	3,149.9	652.1	3,694.8	0.0	29.3	0.0	7,119.0	0.0	245.2	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Touro C.	0.0	0.0	0.0	1,530.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union C., Schenectady	0.0	0.0	0.0	0.0	0.0	0.0	0.0	747.6	0.0	0.0	0.0
Union Graduate C.	0.0	0.0	0.0	273.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Rochester	0.0	98.5	1,771.1	198,496.6	0.0	439.8	0.0	11,764.1	0.0	0.0	0.0
Vassar C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	693.5	0.0	0.0	0.0
Webb Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	0.0	0.0	0.0	178,834.6	0.0	0.0	0.0	576.7	0.0	0.0	0.0
North Carolina	6,040.0	663.2	5,286.4	959,481.5	0.0	2,901.6	0.0	120,818.9	0.0	26.2	22,587.9
Appalachian State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	475.6	0.0	0.0	0.0
Central Piedmont Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Davidson C.	0.0	0.0	0.0	895.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Duke U.	350.0	0.0	1,530.8	418,295.7	0.0	1,193.6	0.0	38,278.2	0.0	26.2	459.3
East Carolina U.	0.0	0.0	0.0	9,752.5	0.0	58.5	0.0	997.0	0.0	0.0	0.0
Elizabeth City State U.	0.0	0.0	0.0	520.6	0.0	0.0	0.0	218.6	0.0	0.0	0.0
Fayetteville State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gaston C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High Point U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0
NC Agricultural and Technical State U.	0.0	0.0	0.0	2,304.4	0.0	0.0	0.0	4,377.3	0.0	0.0	5,109.0
NC Central U.	0.0	0.0	0.0	5,177.8	0.0	0.0	0.0	75.0	0.0	0.0	0.0
NC State U.	2,682.8	99.9	0.0	20,522.5	0.0	1,076.2	0.0	38,741.0	0.0	0.0	15,691.7
Shaw U.	0.0	0.0	1,037.2	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Asheville	0.0	0.0	715.3	0.0	0.0	0.0	0.0	217.4	0.0	0.0	24.7
U. NC, Chapel Hill	1,948.0	398.3	2,003.1	376,021.5	0.0	383.4	0.0	26,147.8	0.0	0.0	449.6
U. NC, Charlotte	0.0	0.0	0.0	3,003.9	0.0	85.2	0.0	5,535.5	0.0	0.0	143.8
U. NC, general administration	0.0	0.0	0.0	3,207.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Greensboro	0.0	165.0	0.0	5,673.7	0.0	0.0	0.0	925.4	0.0	0.0	136.0
U. NC, Pembroke	0.0	0.0	0.0	104.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Wilmington	0.0	0.0	0.0	2,502.1	0.0	104.8	0.0	2,321.2	0.0	0.0	206.0
Wake Forest U.	1,059.2	0.0	0.0	109,019.1	0.0	0.0	0.0	2,012.7	0.0	0.0	350.0
Warren Wilson C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0	0.0	0.0
Western Carolina U.	0.0	0.0	0.0	325.7	0.0	0.0	0.0	154.3	0.0	0.0	17.8
Winston-Salem State U.	0.0	0.0	0.0	1,403.6	0.0	0.0	0.0	320.6	0.0	0.0	0.0
North Dakota	2,246.5	1,860.4	0.0	15,386.2	0.0	496.3	0.0	8,891.0	0.0	0.0	11,833.6
Cankdeska Cikana Community C.	0.0	430.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dickinson State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ft. Berthold Community C.	0.0	421.8	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
ND State U., Main Campus	2,001.5	0.0	0.0	7,250.3	0.0	0.0	0.0	7,595.4	0.0	0.0	9,017.6
Sitting Bull C.	0.0	425.9	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Turtle Mountain Community C.	0.0	582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United Tribes Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0
U. ND	245.1	0.0	0.0	8,135.9	0.0	496.3	0.0	1,145.6	0.0	0.0	2,725.0
Upper Midwest Aerospace Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Ohio	3,322.0	51,465.0	293.5	584,297.2	0.0	9,036.8	81.2	87,381.1	0.0	258.2	18,292.7
Antioch U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.8	0.0	0.0	0.0
Ashland U.	0.0	0.0	0.0	159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bowling Green State U.	0.0	0.0	0.0	3,000.1	0.0	0.0	0.0	670.2	0.0	0.0	0.0
Case Western Reserve U.	0.0	0.0	0.0	262,601.7	0.0	1,188.9	0.0	11,761.6	0.0	0.0	0.0
Central State U.	0.0	0.0	0.0	861.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cleveland State U.	434.9	0.0	0.0	1,021.2	0.0	429.1	0.0	225.6	0.0	0.0	0.0
C. Wooster	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	0.0	0.0
Denison U.	0.0	0.0	0.0	317.9	0.0	42.5	0.0	75.0	0.0	0.0	0.0
John Carroll U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0
Kent State U.	0.0	200.0	0.0	4,239.1	0.0	2.0	0.0	3,495.9	0.0	0.0	0.0
Kenyon C.	0.0	0.0	0.0	286.8	0.0	0.0	0.0	6.0	0.0	0.0	0.0
Marietta C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.6	0.0	0.0	0.0
Miami U.	0.0	0.0	0.0	3,468.4	0.0	349.9	0.0	3,535.2	0.0	0.0	85.0
Northeast OH Medical U.	0.0	0.0	0.0	3,447.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oberlin C.	0.0	0.0	0.0	0.0	0.0	31.9	0.0	1,037.3	0.0	0.0	0.0
OH C. of Podiatric Medicine	0.0	0.0	0.0	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OH Northern U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	0.0	0.0	0.0
OH State U.	453.4	51,071.1	0.0	164,537.1	0.0	3,161.8	81.2	45,067.5	0.0	258.2	14,748.4
OH U.	757.0	100.0	0.0	4,217.8	0.0	215.6	0.0	4,567.5	0.0	0.0	54.5
OH Wesleyan U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	546.2	0.0	0.0	0.0
Otterbein U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0	0.0
Shawnee State U.	0.0	93.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stark State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Akron	450.8	0.0	0.0	1,646.0	0.0	1,080.6	0.0	4,267.2	0.0	0.0	0.0
U. Cincinnati	200.0	0.0	293.5	103,565.9	0.0	351.6	0.0	5,997.4	0.0	0.0	17.3
U. Dayton	173.1	0.0	0.0	910.2	0.0	488.2	0.0	255.8	0.0	0.0	0.0
U. Toledo	415.7	0.0	0.0	19,139.7	0.0	1,426.7	0.0	3,936.5	0.0	0.0	3,362.5
Washington State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wilberforce U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wittenberg U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.2	0.0	0.0	0.0
Wright State U., Dayton	0.0	0.0	0.0	10,508.8	0.0	268.1	0.0	1,435.4	0.0	0.0	25.0
Youngstown State U.	437.1	0.0	0.0	202.3	0.0	0.0	0.0	240.9	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Oklahoma	3,314.5	449.5	1,585.9	63,523.0	0.0	588.1	0.0	21,191.7	0.0	0.0	11,790.9
East Central U.	0.0	0.0	0.0	205.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Langston U.	0.0	0.0	1,585.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,787.0
OK State U.	3,162.4	0.0	0.0	6,135.6	0.0	52.7	0.0	7,211.2	0.0	0.0	7,307.9
Oral Roberts U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.1	0.0	0.0	0.0
Rogers State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwestern OK State U.	0.0	349.5	0.0	0.0	0.0	0.0	0.0	229.8	0.0	0.0	0.0
Tulsa Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.0	0.0	0.0
U. Central OK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9	0.0	0.0	0.0
U. OK	152.1	0.0	0.0	56,862.3	0.0	475.4	0.0	13,252.8	0.0	0.0	1,696.0
U. Tulsa	0.0	0.0	0.0	320.1	0.0	60.0	0.0	232.0	0.0	0.0	0.0
Western OK State C.	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon	3,047.1	2,374.8	2,372.0	276,281.1	0.0	4,610.8	143.5	57,416.8	0.0	0.0	21,959.2
Eastern OR U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.8	0.0	0.0	26.9
Lane Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lewis and Clark C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	864.2	0.0	0.0	0.0
National C. of Natural Medicine	0.0	0.0	0.0	211.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR Health and Science U.	0.0	650.0	0.0	215,303.4	0.0	535.0	0.0	6,544.5	0.0	0.0	0.0
OR Institute of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR State U.	77.7	199.8	2,372.0	25,594.5	0.0	3,312.9	143.5	31,504.6	0.0	0.0	21,577.3
Pacific U.	0.0	0.0	0.0	179.6	0.0	0.0	0.0	284.6	0.0	0.0	0.0
Portland State U.	2,866.8	824.9	0.0	7,507.5	0.0	658.3	0.0	4,851.6	0.0	0.0	228.0
Reed C.	0.0	0.0	0.0	457.5	0.0	0.0	0.0	200.6	0.0	0.0	0.0
Southern OR U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	239.8	0.0	0.0	10.0
U. OR, Eugene	102.7	0.0	0.0	26,345.5	0.0	104.6	0.0	12,528.9	0.0	0.0	117.0
U. Western States	0.0	0.0	0.0	681.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Western OR U.	0.0	700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Willamette U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	303.2	0.0	0.0	0.0
Pennsylvania	3,410.9	4,670.6	1,521.9	1,310,113.4	0.0	11,402.0	655.4	199,030.3	699.8	250.0	18,068.8
Allegheny C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.4	0.0	0.0	0.0
Bloomsburg U. PA	316.4	0.0	0.0	34.8	0.0	41.2	0.0	0.0	0.0	0.0	0.0
Bryn Mawr C.	0.0	0.0	0.0	413.8	0.0	0.0	0.0	576.2	0.0	0.0	0.0
Bucknell U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	864.7	0.0	0.0	0.0
Bucks County Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carnegie Mellon U.	0.0	0.0	983.8	27,345.8	0.0	1,526.5	0.0	62,889.6	0.0	0.0	0.0
Chestnut Hill C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	554.0	0.0	0.0	0.0
Cheyney U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.0
Clarion U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Commonwealth Medical C.	0.0	0.0	0.0	1,085.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dickinson C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.7	0.0	0.0	0.0
Drexel U.	501.4	0.0	0.0	35,581.0	0.0	713.4	0.0	8,051.2	0.0	0.0	10.0
Duquesne U.	0.0	0.0	0.0	1,845.1	0.0	32.0	0.0	1,583.5	0.0	0.0	0.0
Franklin and Marshall C.	0.0	0.0	0.0	195.9	0.0	0.0	0.0	339.0	0.0	0.0	0.0
Gettysburg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0
Harcum C.	0.0	243.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haverford C.	0.0	0.0	0.0	407.6	0.0	0.0	0.0	801.2	0.0	0.0	0.0
Indiana U. PA, Indiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Juniata C.	0.0	0.0	0.0	0.0	0.0	35.6	0.0	0.0	0.0	0.0	0.0
Kutztown U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.3	0.0	0.0	0.0
Lafayette C.	0.0	0.0	0.0	0.0	0.0	172.8	0.0	240.0	0.0	0.0	0.0
Lebanon Valley C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	219.7	0.0	0.0	0.0
Lehigh Carbon Community C.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lehigh U.	75.0	0.0	0.0	1,882.7	0.0	0.0	0.0	8,060.7	0.0	0.0	0.0
Lincoln U. of the Commonwealth of PA	0.0	0.0	0.0	1,172.8	0.0	0.0	0.0	81.4	0.0	0.0	0.0
Mercyhurst C.	0.0	0.0	0.0	0.0	0.0	45.9	0.0	0.0	0.0	0.0	0.0
Millersville U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	617.7	0.0	0.0	0.0
Muhlenberg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210.6	0.0	0.0	0.0
PA C. of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PA State U.	2,018.2	200.0	0.0	121,592.1	0.0	5,678.9	603.3	52,442.6	0.0	0.0	16,935.5
Philadelphia C. of Osteopathic Medicine	0.0	0.0	0.0	396.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salus U.	0.0	0.0	0.0	958.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Francis U.	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Joseph's U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Vincent C.	0.0	0.0	0.0	0.0	0.0	116.1	0.0	0.0	0.0	0.0	0.0
Susquehanna U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Swarthmore C.	0.0	0.0	0.0	703.8	0.0	0.6	0.0	113.0	0.0	0.0	0.0
Temple U.	0.0	1,264.4	0.0	53,542.9	0.0	0.0	0.0	7,530.7	0.0	0.0	0.0
Thomas Jefferson U.	0.0	464.4	0.0	65,074.5	0.0	148.6	0.0	1,014.3	0.0	0.0	0.0
U. PA	0.0	850.0	0.0	534,721.7	0.0	2,150.5	0.0	29,565.0	0.0	250.0	779.7
U. Pittsburgh	0.0	1,648.8	538.1	461,842.6	0.0	500.0	52.1	18,996.5	699.8	0.0	10.0
U. of the Sciences in Philadelphia	0.0	0.0	0.0	749.3	0.0	0.0	0.0	263.0	0.0	0.0	0.0
Ursinus C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	749.2	0.0	0.0	0.0
Villanova U.	0.0	0.0	0.0	0.0	0.0	239.9	0.0	2,062.5	0.0	0.0	29.4
Washington and Jefferson C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	328.5	0.0	0.0	0.0
West Chester U. PA	0.0	0.0	0.0	334.9	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Widener U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.2	0.0	0.0	0.0
Wilkes U.	0.0	0.0	0.0	218.8	0.0	0.0	0.0	173.4	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Rhode Island	0.0	0.0	435.4	82,952.5	0.0	2,624.8	0.0	23,933.9	0.0	0.0	3,940.8
Brown U.	0.0	0.0	74.0	68,665.4	0.0	2,387.6	0.0	23,376.5	0.0	0.0	0.0
Providence C.	0.0	0.0	0.0	266.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RI C.	0.0	0.0	0.0	36.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RI School of Design	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Roger Williams U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	507.4	0.0	0.0	0.0
U. RI	0.0	0.0	361.4	13,984.0	0.0	237.2	0.0	0.0	0.0	0.0	3,940.8
South Carolina	0.0	997.6	1,054.5	113,366.6	0.0	404.5	152.3	13,307.2	0.0	0.0	11,417.8
Allen U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Benedict C.	0.0	0.0	0.0	223.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Citadel Military C. SC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claflin U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	439.0
Clemson U.	0.0	0.0	1,054.5	7,734.2	0.0	376.8	0.0	9,910.7	0.0	0.0	8,155.4
C. Charleston	0.0	0.0	0.0	0.0	0.0	27.6	0.0	2,002.3	0.0	0.0	11.4
Denmark Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florence-Darlington Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Francis Marion U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furman U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	366.5	0.0	0.0	0.0
Medical U. SC	0.0	997.6	0.0	104,038.5	0.0	0.0	0.0	49.4	0.0	0.0	0.0
Morris C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SC Sea Grant Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SC State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	485.0	0.0	0.0	2,637.0
U. SC	0.0	0.0	0.0	953.0	0.0	0.0	152.3	392.7	0.0	0.0	175.0
Voorhees C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Winthrop U.	0.0	0.0	0.0	417.3	0.0	0.0	0.0	100.8	0.0	0.0	0.0
Wofford C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	0.0	1,164.4	0.0	9,880.5	0.0	780.3	0.0	11,329.5	0.0	0.0	7,260.8
Augustana C., Sioux Falls	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.0	0.0	0.0	0.0
Black Hills State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	487.5	0.0	0.0	0.0
Dakota State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164.2	0.0	0.0	0.0
Oglala Lakota C.	0.0	582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
Sinte Gleska U.	0.0	582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SD School of Mines and Technology	0.0	0.0	0.0	0.0	0.0	121.5	0.0	400.5	0.0	0.0	521.0
SD State U.	0.0	0.0	0.0	2,094.0	0.0	658.8	0.0	9,132.3	0.0	0.0	6,539.8
U. SD	0.0	0.0	0.0	7,786.5	0.0	0.0	0.0	994.0	0.0	0.0	0.0
Tennessee	2,415.8	0.0	0.0	443,749.8	0.0	2,123.9	54.4	38,477.6	0.0	0.0	16,710.7
East TN State U.	0.0	0.0	0.0	4,875.1	0.0	0.0	0.0	830.6	0.0	0.0	0.0
Fisk U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Lincoln Memorial U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0
Maryville C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	143.9	0.0	0.0	0.0
Meharry Medical C.	0.0	0.0	0.0	23,792.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Middle TN State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.9	0.0	0.0	0.0
Nashville State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Central Institute	0.0	0.0	0.0	42,952.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwest TN Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TN State U.	0.0	0.0	0.0	0.0	0.0	134.5	0.0	197.7	0.0	0.0	6,036.1
TN Technological U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	316.9	0.0	0.0	10.8
U. Memphis	429.9	0.0	0.0	3,422.4	0.0	39.9	0.0	2,849.4	0.0	0.0	0.0
U. TN, Chattanooga	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TN, Health Science Ctr.	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	1,985.9	0.0	0.0	49.7	0.0	0.0	0.0	150.0	0.0	0.0	10,663.8
U. TN, system office	0.0	0.0	0.0	8,909.9	0.0	949.0	54.4	20,450.7	0.0	0.0	0.0
U. TN, Tullahoma, Space Institute	0.0	0.0	0.0	816.5	0.0	5.0	0.0	289.1	0.0	0.0	0.0
Vanderbilt U.	0.0	0.0	0.0	358,730.9	0.0	995.4	0.0	13,191.0	0.0	0.0	0.0
Texas	2,494.6	8,279.1	5,757.1	1,122,909.7	0.0	31,201.9	389.9	136,667.0	0.0	0.0	46,967.0
Abilene Christian U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.9	0.0	0.0	5.0
Alamo Colleges	0.0	226.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Angelo State U.	0.0	0.0	0.0	156.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Baylor C. of Medicine	0.0	350.0	0.0	220,863.3	0.0	15,275.7	0.0	523.0	0.0	0.0	10,395.0
Baylor U.	0.0	0.0	0.0	863.2	0.0	0.0	0.0	547.3	0.0	0.0	348.0
El Paso Community C.	0.0	0.0	0.0	455.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Houston Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lamar U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.0	0.0	0.0	0.0
LeTourneau U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.1	0.0	0.0	0.0
Northeast TX Community C.	0.0	197.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prairie View A&M U.	0.0	0.0	0.0	107.6	0.0	0.0	0.0	843.1	0.0	0.0	5,092.0
Rice U.	0.0	0.0	2,000.0	15,272.0	0.0	1,997.6	0.0	20,407.8	0.0	0.0	0.0
Sam Houston State U.	0.0	0.0	0.0	340.4	0.0	0.0	0.0	199.7	0.0	0.0	0.0
Southern Methodist U.	0.0	0.0	0.0	1,882.7	0.0	0.0	0.0	1,411.1	0.0	0.0	0.0
Southwestern U.	0.0	443.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stephen F. Austin State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	688.0
Sul Ross State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,342.0
Tarleton State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	0.0	0.0	0.0	21,804.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M International U.	0.0	0.0	0.0	74.8	0.0	9.7	0.0	35.0	0.0	0.0	0.0
TX A&M U., College Station	1,867.5	0.0	177.2	26,134.3	0.0	230.3	220.3	20,771.0	0.0	0.0	24,769.7
TX A&M U., Commerce	0.0	95.6	0.0	0.0	0.0	0.0	0.0	183.0	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
TX A&M U., Corpus Christi	0.0	0.0	0.0	134.8	0.0	62.2	0.0	279.3	0.0	0.0	0.0
TX A&M U., Kingsville	0.0	0.0	0.0	600.4	0.0	0.0	0.0	40.0	0.0	0.0	63.2
TX A&M U., system office	0.0	0.0	0.0	0.0	0.0	858.8	0.0	0.0	0.0	0.0	0.0
TX Christian U.	0.0	0.0	0.0	1,768.1	0.0	0.0	0.0	522.2	0.0	0.0	20.0
TX Southern U.	0.0	0.0	0.0	895.2	0.0	0.0	0.0	80.0	0.0	0.0	0.0
TX State Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX State U., all campuses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX State U., San Marcos	0.0	347.4	0.0	724.5	0.0	0.0	0.0	1,077.2	0.0	0.0	5.3
TX Tech U.	0.0	0.0	0.0	11,482.0	0.0	24.7	0.0	6,948.0	0.0	0.0	3,040.5
TX Woman's U.	0.0	0.0	0.0	242.7	0.0	0.0	0.0	0.0	0.0	0.0	300.0
Trinity U.	0.0	0.0	0.0	887.4	0.0	0.0	0.0	552.6	0.0	0.0	0.0
U. Houston, Clear Lake	0.0	0.0	0.0	341.9	0.0	0.0	0.0	5.0	0.0	0.0	0.0
U. Houston, Main Campus	0.0	632.0	0.0	17,416.2	0.0	851.9	0.0	8,370.4	0.0	0.0	0.0
U. Houston System	0.0	632.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the Incarnate Word	0.0	0.0	0.0	216.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. North TX, Denton	0.0	0.0	0.0	15,100.4	0.0	0.0	0.0	6,091.5	0.0	0.0	82.6
U. TX, Arlington	0.0	0.0	0.0	3,828.1	0.0	108.6	0.0	6,379.3	0.0	0.0	0.0
U. TX, Austin	0.0	4,000.0	1,300.2	61,726.2	0.0	5,792.0	169.6	45,918.5	0.0	0.0	125.0
U. TX, Brownsville	0.0	0.0	0.0	1,919.3	0.0	0.0	0.0	1,356.4	0.0	0.0	0.0
U. TX, Dallas	0.0	0.0	0.0	9,582.0	0.0	489.8	0.0	6,249.6	0.0	0.0	0.0
U. TX, El Paso	0.0	0.0	0.0	9,549.8	0.0	70.8	0.0	2,736.6	0.0	0.0	380.0
U. TX, Health Science Ctr., Houston	0.0	0.0	1,805.9	124,157.3	0.0	160.3	0.0	355.8	0.0	0.0	0.0
U. TX, Health Science Ctr., San Antonio	0.0	0.0	0.0	93,668.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, M. D. Anderson Cancer Ctr.	0.0	0.0	0.0	189,622.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Medical Branch	300.0	562.5	473.9	91,241.1	0.0	2,990.9	0.0	297.3	0.0	0.0	25.2
U. TX, Pan American	0.0	0.0	0.0	376.1	0.0	0.0	0.0	512.9	0.0	0.0	0.0
U. TX, San Antonio	327.1	0.0	0.0	13,006.8	0.0	205.8	0.0	2,880.6	0.0	0.0	0.0
U. TX, Southwestern Medical Ctr.	0.0	792.9	0.0	181,892.7	0.0	2,072.7	0.0	420.0	0.0	0.0	0.0
U. TX, system administration	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Tyler	0.0	0.0	0.0	4,574.5	0.0	0.0	0.0	25.0	0.0	0.0	0.0
West TX A&M U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	285.6
Utah	613.5	16,032.7	1,382.9	169,160.5	0.0	2,391.6	0.0	31,362.9	0.0	0.0	12,155.2
Brigham Young U., Provo	0.0	0.0	0.0	3,704.7	0.0	401.1	0.0	4,359.2	0.0	0.0	719.3
Dixie State C. UT	0.0	0.0	0.0	0.0	0.0	17.6	0.0	0.0	0.0	0.0	0.0
Salt Lake Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern UT U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. UT	171.8	0.0	899.6	160,421.1	0.0	768.0	0.0	21,552.2	0.0	0.0	500.0
UT State U.	441.7	15,282.7	0.0	5,034.7	0.0	1,204.9	0.0	4,746.6	0.0	0.0	10,935.9
UT Valley U.	0.0	250.0	0.0	0.0	0.0	0.0	0.0	585.5	0.0	0.0	0.0

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(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Weber State U.	0.0	500.0	483.4	0.0	0.0	0.0	0.0	119.3	0.0	0.0	0.0
Westminster C., Salt Lake City	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	3,175.9	0.0	0.0	67,760.5	0.0	0.0	0.0	5,502.4	0.0	0.0	8,887.5
Castleton State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lyndon State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.8	0.0	0.0	0.0
Middlebury C.	0.0	0.0	0.0	342.9	0.0	0.0	0.0	333.0	0.0	0.0	0.0
Norwich U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Michael's C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0
U. VT	3,175.9	0.0	0.0	67,417.7	0.0	0.0	0.0	4,887.6	0.0	0.0	8,887.5
Virginia	16,960.5	31,008.3	0.0	266,236.5	0.0	12,450.8	351.7	67,035.3	1,029.1	352.6	20,307.1
Christopher Newport U.	0.0	0.0	0.0	0.0	0.0	415.3	0.0	0.0	0.0	0.0	0.0
C. of William and Mary	0.0	0.0	0.0	1,327.5	0.0	681.8	0.0	4,894.0	0.0	352.6	40.0
Eastern VA Medical School	0.0	0.0	0.0	2,767.4	0.0	272.4	0.0	0.0	0.0	0.0	0.0
Edward Via C. of Osteopathic Medicine	0.0	0.0	0.0	935.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
George Mason U.	961.1	28,455.3	0.0	5,582.8	0.0	3,317.1	0.0	4,658.6	713.0	0.0	337.4
Hampton U.	310.4	0.0	0.0	0.0	0.0	1,617.6	0.0	341.6	0.0	0.0	0.0
James Madison U.	0.0	0.0	0.0	197.6	0.0	3.1	0.0	922.4	0.0	0.0	10.0
Lynchburg C.	0.0	34.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Norfolk State U.	0.0	0.0	0.0	206.5	0.0	0.0	0.0	2,127.8	0.0	0.0	0.0
Old Dominion U.	0.0	0.0	0.0	2,659.9	0.0	762.1	0.0	2,029.5	0.0	0.0	185.0
Radford U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0
Randolph-Macon C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	0.0	0.0	0.0
Sweet Briar C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.4	0.0	0.0	0.0
U. Richmond	0.0	592.1	0.0	0.0	0.0	0.0	0.0	434.1	0.0	0.0	0.0
U. VA, Charlottesville	1,354.1	150.0	0.0	144,400.1	0.0	3,047.2	351.7	20,236.0	316.1	0.0	12.5
VA Commonwealth U.	0.0	1,776.2	0.0	89,399.2	0.0	235.9	0.0	4,057.1	0.0	0.0	0.0
VA Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VA Polytechnic Institute and State U.	14,334.9	0.0	0.0	18,001.6	0.0	2,098.3	0.0	26,784.6	0.0	0.0	15,807.2
VA State U.	0.0	0.0	0.0	758.5	0.0	0.0	0.0	0.0	0.0	0.0	3,915.0
Washington and Lee U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	241.7	0.0	0.0	0.0
Washington	2,974.5	5,906.8	6,157.8	547,259.0	0.0	8,919.7	0.0	99,403.6	0.0	0.0	22,779.9
Bastyr U.	0.0	0.0	0.0	1,984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central WA U.	0.0	0.0	0.0	390.4	0.0	197.6	0.0	547.6	0.0	0.0	0.0
Columbia Basin C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
Eastern WA U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	415.0	0.0	0.0	0.0
Evergreen State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.7	0.0	0.0	0.0
Gonzaga U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Northwest Indian C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Pacific Lutheran U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0	0.0	0.0
Seattle Pacific U.	0.0	0.0	0.0	21.6	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Seattle U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.5	0.0	0.0	0.0
U. Puget Sound	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.0	0.0	0.0	0.0
U. WA	2,974.5	5,906.8	5,332.5	524,621.5	0.0	8,584.0	0.0	83,369.7	0.0	0.0	4,930.7
WA State U.	0.0	0.0	825.3	18,238.1	0.0	138.0	0.0	13,187.8	0.0	0.0	17,794.0
Western WA U.	0.0	0.0	0.0	1,800.2	0.0	0.0	0.0	1,235.5	0.0	0.0	45.2
Whitman C.	0.0	0.0	0.0	202.4	0.0	0.0	0.0	99.0	0.0	0.0	0.0
Whitworth U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Virginia	2,979.2	0.0	300.0	26,782.7	0.0	55.7	0.0	5,591.7	0.0	0.0	10,427.6
Bluefield State C.	0.0	0.0	0.0	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshall U.	2,760.3	0.0	0.0	4,977.1	0.0	0.0	0.0	401.0	0.0	0.0	0.0
Mountain State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.1
WV School of Osteopathic Medicine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0
WV State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,424.0
WV U.	219.0	0.0	300.0	21,467.6	0.0	55.7	0.0	4,668.9	0.0	0.0	7,957.5
Wheeling Jesuit U.	0.0	0.0	0.0	256.9	0.0	0.0	0.0	512.8	0.0	0.0	0.0
Wisconsin	3,481.6	3,675.3	731.8	392,195.5	0.0	11,281.4	137.7	91,031.8	0.0	1,528.0	16,917.5
Carroll U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.1	0.0	0.0	0.0
Carthage C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.7	0.0	0.0	0.0
C. of Menominee Nation	0.0	582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0
Lac Courte Oreilles Ojibwa Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
Lakeshore Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lawrence U.	0.0	0.0	0.0	0.0	0.0	35.0	0.0	37.0	0.0	0.0	0.0
Marquette U.	0.0	1,250.0	0.0	4,650.9	0.0	0.0	0.0	2,037.7	0.0	0.0	0.0
Medical C. WI	450.0	0.0	0.0	104,245.4	0.0	0.0	0.0	84.9	0.0	0.0	0.0
Milwaukee Area Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Milwaukee School of Engineering	0.0	0.0	0.0	247.2	0.0	0.0	0.0	92.9	0.0	0.0	0.0
St. Norbert C.	0.0	0.0	0.0	72.3	0.0	0.0	0.0	6.9	0.0	0.0	0.0
U. WI Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	0.0	0.0	0.0	363.7	0.0	0.0	0.0	328.0	0.0	0.0	0.0
U. WI, Green Bay	0.0	0.0	0.0	0.0	0.0	0.0	137.7	0.0	0.0	0.0	0.0
U. WI, La Crosse	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.1	0.0	0.0	0.0
U. WI, Madison	3,031.6	1,342.1	682.9	271,916.0	0.0	11,131.7	0.0	79,174.1	0.0	1,528.0	14,314.6
U. WI, Milwaukee	0.0	200.0	48.9	10,513.8	0.0	0.0	0.0	7,861.4	0.0	0.0	568.4
U. WI, Oshkosh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.8	0.0	0.0	0.0
U. WI, Platteville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	250.0
U. WI, River Falls	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	0.0	0.0	0.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. WI, Stevens Point	0.0	0.0	0.0	0.0	0.0	0.0	0.0	679.1	0.0	0.0	1,334.5
U. WI, Stout	0.0	0.0	0.0	186.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Superior	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI System	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Whitewater	0.0	0.0	0.0	0.0	0.0	114.7	0.0	208.7	0.0	0.0	0.0
WI Technical C.	0.0	301.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	0.0	0.0	37.0	7,751.8	0.0	617.1	0.0	9,251.7	0.0	0.0	3,100.5
Laramie County Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WY	0.0	0.0	37.0	7,751.8	0.0	617.1	0.0	9,251.7	0.0	0.0	3,100.5
American Samoa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	0.0	0.0	1,191.0
American Samoa Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	0.0	0.0	1,191.0
Guam	0.0	0.0	0.0	1,731.7	0.0	0.0	0.0	20.0	0.0	0.0	1,611.4
U. GU	0.0	0.0	0.0	1,731.7	0.0	0.0	0.0	20.0	0.0	0.0	1,611.4
Puerto Rico	0.0	0.0	0.0	55,189.6	0.0	0.0	0.0	14,603.4	0.0	0.0	5,032.0
American U. PR, Bayamon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inter American U. PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Polytechnic U. PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	0.0	0.0	0.0	4,398.5	0.0	0.0	0.0	120.0	0.0	0.0	0.0
San Juan Bautista School of Medicine	0.0	0.0	0.0	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central del Caribe	0.0	0.0	0.0	6,044.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. del Este	0.0	0.0	0.0	958.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Metropolitana	0.0	0.0	0.0	308.0	0.0	0.0	0.0	47.8	0.0	0.0	0.0
U. PR, Carolina	0.0	0.0	0.0	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	0.0	0.0	0.0	1,282.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, central administration	0.0	0.0	0.0	3,518.1	0.0	0.0	0.0	6,705.3	0.0	0.0	0.0
U. PR, Humacao	0.0	0.0	0.0	548.4	0.0	0.0	0.0	264.0	0.0	0.0	0.0
U. PR, Mayaguez	0.0	0.0	0.0	2,153.2	0.0	0.0	0.0	2,465.5	0.0	0.0	5,032.0
U. PR, Recinto de Ciencias Medicas	0.0	0.0	0.0	29,034.1	0.0	0.0	0.0	930.0	0.0	0.0	0.0
U. PR, Rio Piedras	0.0	0.0	0.0	6,799.9	0.0	0.0	0.0	4,070.8	0.0	0.0	0.0
Trust Territory of the Pacific Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,665.0
C. Micronesia-FSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	858.0

TABLE 21. Federal obligations, including ARRA obligations, for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2010

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS[a]	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Northern Marianas C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	807.0
U.S. Virgin Islands	0.0	0.0	0.0	1,583.9	0.0	0.0	0.0	2,435.4	0.0	0.0	1,237.0
U. of the VI	0.0	0.0	0.0	1,583.9	0.0	0.0	0.0	2,435.4	0.0	0.0	1,237.0

ARRA = American Recovery and Reinvestment Act of 2009; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; HUD = Department of Housing and Urban Development; NASA = National Aeronautics and Space Administration; NRC = Nuclear Regulatory Commission; NSF = National Science Foundation; OJP = Office of Justice Programs; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
All states and outlying areas	1,661,906.9	35,574.1	4,995.0	1,068.2	889,878.9	4,853.4	725,509.7	27.6
Alabama	39,381.0	63.9	0.0	0.0	28,321.8	3,689.0	7,306.2	0.0
AL State U.	107.2	0.0	0.0	0.0	0.0	0.0	107.2	0.0
Auburn U.	4,905.2	36.0	0.0	0.0	0.0	0.0	4,869.2	0.0
Jacksonville State U.	453.6	0.0	0.0	0.0	0.0	0.0	453.6	0.0
Tuskegee U.	234.3	0.0	0.0	0.0	0.0	0.0	234.3	0.0
U. AL, Birmingham	4,610.9	27.9	0.0	0.0	500.0	3,689.0	394.0	0.0
U. AL, Huntsville	280.0	0.0	0.0	0.0	0.0	0.0	280.0	0.0
U. AL, Tuscaloosa	10,649.2	0.0	0.0	0.0	10,147.5	0.0	501.7	0.0
U. North AL	693.0	0.0	0.0	0.0	693.0	0.0	0.0	0.0
U. South AL	17,447.5	0.0	0.0	0.0	16,981.3	0.0	466.2	0.0
Alaska	43,236.0	706.9	0.0	1.8	7,425.0	0.0	35,102.2	0.0
U. AK, Fairbanks, Fairbanks Campus	42,206.0	0.0	0.0	1.8	7,425.0	0.0	34,779.2	0.0
U. AK, Southeast, Juneau	1,030.0	706.9	0.0	0.0	0.0	0.0	323.0	0.0
Arizona	21,637.8	859.9	0.0	0.0	14,996.0	0.0	5,781.8	0.0
AZ State U.	3,322.6	55.0	0.0	0.0	0.0	0.0	3,267.6	0.0
U. AZ	18,315.2	804.9	0.0	0.0	14,996.0	0.0	2,514.2	0.0
Arkansas	17,030.9	0.0	0.0	0.0	11,201.2	0.0	5,829.7	0.0
AR State U.	1,367.8	0.0	0.0	0.0	0.0	0.0	1,367.8	0.0
Hendrix C.	274.4	0.0	0.0	0.0	0.0	0.0	274.4	0.0
U. AR, Fayetteville	2,614.0	0.0	0.0	0.0	0.0	0.0	2,614.0	0.0
U. AR for Medical Sciences	12,692.3	0.0	0.0	0.0	11,201.2	0.0	1,491.1	0.0
U. Central AR	82.5	0.0	0.0	0.0	0.0	0.0	82.5	0.0
California	172,877.6	3,952.6	0.0	106.1	65,831.2	500.5	102,487.3	0.0
CA Institute of Technology	51,131.9	11.7	0.0	0.0	0.0	0.0	51,120.2	0.0
CA State Polytechnic U., Pomona	1,058.9	0.0	0.0	0.0	0.0	350.0	708.9	0.0
CA State U., Chico	286.6	0.0	0.0	0.0	0.0	0.0	286.6	0.0
CA State U., East Bay	393.4	0.0	0.0	0.0	0.0	0.0	393.4	0.0
CA State U., Fresno	620.0	0.0	0.0	0.0	0.0	0.0	620.0	0.0
CA State U., Fullerton	126.2	0.0	0.0	0.0	0.0	0.0	126.2	0.0
CA State U., Long Beach	310.1	0.0	0.0	0.0	0.0	0.0	310.1	0.0
CA State U., Northridge	988.4	0.0	0.0	0.0	0.0	0.0	988.4	0.0
CA State U., Sacramento	755.0	0.0	0.0	0.0	0.0	0.0	755.0	0.0
CA State U., San Bernardino	105.8	0.0	0.0	105.8	0.0	0.0	0.0	0.0
CA State U., system office	1,735.0	0.0	0.0	0.0	0.0	0.0	1,735.0	0.0
Dominican U. CA	66.8	0.0	0.0	0.0	0.0	0.0	66.8	0.0
Occidental C.	106.2	0.0	0.0	0.0	0.0	0.0	106.2	0.0
Pomona C.	637.1	0.0	0.0	0.0	0.0	0.0	637.1	0.0
San Diego State U., San Diego	709.2	0.0	0.0	0.0	0.0	0.0	709.2	0.0
San Francisco State U.	681.1	0.0	0.0	0.0	0.0	0.0	681.1	0.0
San Jose State U.	649.2	0.0	0.0	0.0	0.0	137.5	511.7	0.0
Scripps C.	411.0	0.0	0.0	0.0	0.0	0.0	411.0	0.0
Stanford U.	10,235.7	0.0	0.0	0.0	0.0	0.0	10,235.7	0.0
U. CA, Berkeley	3,721.2	12.9	0.0	0.3	0.0	0.0	3,708.0	0.0
U. CA, Davis	15,157.0	0.0	0.0	0.0	15,117.7	0.0	39.2	0.0
U. CA, Irvine	15,082.1	239.1	0.0	0.0	12,970.4	0.0	1,872.6	0.0
U. CA, Los Angeles	24,203.0	0.0	0.0	0.0	14,920.2	0.0	9,282.8	0.0
U. CA, Merced	411.6	0.0	0.0	0.0	0.0	0.0	411.6	0.0
U. CA, Office of the President	950.8	240.7	0.0	0.0	0.0	0.0	710.1	0.0
U. CA, Riverside	5,247.9	0.0	0.0	0.0	3,960.0	0.0	1,287.9	0.0
U. CA, San Diego	22,584.0	3,229.3	0.0	0.0	14,747.2	0.0	4,607.5	0.0

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
U. CA, San Francisco	1,976.8	0.0	0.0	0.0	0.0	0.0	1,976.8	0.0
U. CA, Santa Barbara	4,021.3	36.2	0.0	0.0	0.0	0.0	3,985.1	0.0
U. CA, Santa Cruz	7,767.8	89.2	0.0	0.0	4,115.6	13.0	3,550.0	0.0
U. Southern CA	746.4	93.4	0.0	0.0	0.0	0.0	653.0	0.0
Colorado	71,009.4	8,217.3	0.0	0.0	22,548.9	0.0	40,243.2	0.0
CO C.	21.6	0.0	0.0	0.0	0.0	0.0	21.6	0.0
CO Mesa U.	23.1	0.0	0.0	0.0	0.0	0.0	23.1	0.0
CO School of Mines	3,110.8	0.0	0.0	0.0	0.0	0.0	3,110.8	0.0
CO State U., Ft. Collins	8,096.1	532.2	0.0	0.0	6,063.9	0.0	1,500.0	0.0
U. CO	23,265.0	3,328.5	0.0	0.0	16,485.0	0.0	3,451.5	0.0
U. Corp. for Atmospheric Research	36,121.1	4,356.7	0.0	0.0	0.0	0.0	31,764.4	0.0
U. Northern CO	371.8	0.0	0.0	0.0	0.0	0.0	371.8	0.0
Connecticut	19,359.6	30.6	50.0	0.0	17,134.4	0.0	2,144.7	0.0
CT C.	54.1	0.0	0.0	0.0	0.0	0.0	54.1	0.0
Trinity C., Hartford	1,222.4	0.0	0.0	0.0	0.0	0.0	1,222.4	0.0
U. CT	8,525.2	30.6	0.0	0.0	7,937.0	0.0	557.6	0.0
Wesleyan U.	298.7	0.0	0.0	0.0	0.0	0.0	298.7	0.0
Yale U.	9,259.2	0.0	50.0	0.0	9,197.4	0.0	11.8	0.0
Delaware	12,979.7	0.0	0.0	0.0	8,000.0	0.0	4,979.7	0.0
DE State U.	307.9	0.0	0.0	0.0	0.0	0.0	307.9	0.0
U. DE	12,390.1	0.0	0.0	0.0	8,000.0	0.0	4,390.1	0.0
Wesley C.	281.7	0.0	0.0	0.0	0.0	0.0	281.7	0.0
District of Columbia	67,608.6	49.9	0.0	0.0	20,165.5	0.0	47,393.1	0.0
American U.	260.7	0.0	0.0	0.0	0.0	0.0	260.7	0.0
Catholic U. America	468.0	0.0	0.0	0.0	0.0	0.0	468.0	0.0
Consortium for Ocean Leadership	46,036.4	49.9	0.0	0.0	0.0	0.0	45,986.5	0.0
George Washington U.	15,000.0	0.0	0.0	0.0	15,000.0	0.0	0.0	0.0
Georgetown U.	5,553.0	0.0	0.0	0.0	5,165.5	0.0	387.4	0.0
U. of the DC	290.5	0.0	0.0	0.0	0.0	0.0	290.5	0.0
Florida	49,420.5	3,682.1	1,200.0	0.0	29,504.5	0.0	15,034.0	0.0
Eckerd C.	870.7	0.0	0.0	0.0	0.0	0.0	870.7	0.0
Embry-Riddle Aeronautical U.	108.3	108.3	0.0	0.0	0.0	0.0	0.0	0.0
FL Atlantic U.	485.0	468.2	0.0	0.0	0.0	0.0	16.8	0.0
FL Gulf Coast U.	230.8	0.0	0.0	0.0	0.0	0.0	230.8	0.0
FL International U.	5,264.6	48.0	1,200.0	0.0	0.0	0.0	4,016.6	0.0
FL State U.	5,612.2	538.6	0.0	0.0	0.0	0.0	5,073.7	0.0
Stetson U.	610.0	0.0	0.0	0.0	0.0	0.0	610.0	0.0
U. FL	17,113.7	295.9	0.0	0.0	14,682.9	0.0	2,134.9	0.0
U. Miami	17,026.9	2,127.2	0.0	0.0	14,821.6	0.0	78.1	0.0
U. North FL	104.0	0.0	0.0	0.0	0.0	0.0	104.0	0.0
U. South FL, Tampa	1,994.2	96.0	0.0	0.0	0.0	0.0	1,898.2	0.0
Georgia	26,537.9	185.1	0.0	5.0	24,719.1	0.0	1,628.7	0.0
Agnes Scott C.	127.2	0.0	0.0	0.0	0.0	0.0	127.2	0.0
Emory U.	15,308.0	0.0	0.0	0.0	14,868.2	0.0	439.8	0.0
GA Institute of Technology	270.8	150.8	0.0	5.0	0.0	0.0	115.0	0.0
GA Southern U.	518.4	0.0	0.0	0.0	0.0	0.0	518.4	0.0
Kennesaw State U.	135.0	0.0	0.0	0.0	0.0	0.0	135.0	0.0
Morehouse School of Medicine	9,850.9	0.0	0.0	0.0	9,850.9	0.0	0.0	0.0
U. GA	327.6	34.2	0.0	0.0	0.0	0.0	293.4	0.0

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
Hawaii	14,647.3	1,573.1	0.0	0.0	0.0	0.0	13,074.2	0.0
U. HI, Hilo	1,573.1	1,573.1	0.0	0.0	0.0	0.0	0.0	0.0
U. HI, Manoa	13,074.2	0.0	0.0	0.0	0.0	0.0	13,074.2	0.0
Idaho	7,044.1	192.2	0.0	44.1	4,374.1	0.0	2,433.7	0.0
Boise State U.	5,848.4	0.0	0.0	0.0	3,978.1	0.0	1,870.3	0.0
ID State U.	576.4	180.4	0.0	0.0	396.0	0.0	0.0	0.0
U. ID	619.3	11.8	0.0	44.1	0.0	0.0	563.3	0.0
Illinois	129,403.0	74.9	200.0	0.0	16,889.3	0.0	112,238.9	0.0
Chicago State U.	280.0	0.0	0.0	0.0	0.0	0.0	280.0	0.0
DePaul U.	2,000.0	0.0	0.0	0.0	0.0	0.0	2,000.0	0.0
Eastern IL U.	269.1	0.0	0.0	0.0	0.0	0.0	269.1	0.0
Governors State U.	2,321.9	0.0	0.0	0.0	0.0	0.0	2,321.9	0.0
IL State U.	252.1	0.0	0.0	0.0	0.0	0.0	252.1	0.0
Loyola U., Chicago	3,279.4	0.0	0.0	0.0	2,701.6	0.0	577.8	0.0
Northwestern U., Evanston	3,309.3	0.0	0.0	0.0	0.0	0.0	3,309.3	0.0
Southern IL U., Carbondale	464.1	0.0	0.0	0.0	0.0	0.0	464.1	0.0
Southern IL U., Edwardsville	765.3	0.0	0.0	0.0	0.0	0.0	765.3	0.0
U. Chicago	5,465.2	0.0	0.0	0.0	3,376.1	0.0	2,089.1	0.0
U. IL, Chicago	14,814.2	74.9	0.0	0.0	10,811.6	0.0	3,927.7	0.0
U. IL, Urbana-Champaign	95,782.5	0.0	200.0	0.0	0.0	0.0	95,582.5	0.0
Wheaton C., Wheaton	400.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0
Indiana	33,514.0	64.0	945.0	128.7	23,780.7	100.8	8,494.8	0.0
Earlham C.	807.8	0.0	0.0	0.0	0.0	0.0	807.8	0.0
IN State U.	1,503.6	0.0	0.0	0.0	0.0	0.0	1,503.6	0.0
IN U.	2,697.9	0.0	0.0	0.0	0.0	100.8	2,597.1	0.0
IN U., Bloomington	8,386.9	0.0	0.0	0.0	8,386.9	0.0	0.0	0.0
IN U.-Purdue U., Indianapolis	491.4	0.0	0.0	0.0	491.4	0.0	0.0	0.0
Purdue U.	18,346.1	64.0	0.0	128.7	14,902.4	0.0	3,251.0	0.0
Rose-Hulman Institute of Technology	335.3	0.0	0.0	0.0	0.0	0.0	335.3	0.0
U. Notre Dame	945.0	0.0	945.0	0.0	0.0	0.0	0.0	0.0
Iowa	16,086.4	87.2	0.0	0.0	8,838.1	0.0	7,161.1	0.0
Coe C.	4,704.4	0.0	0.0	0.0	0.0	0.0	4,704.4	0.0
IA State U.	8,213.0	56.2	0.0	0.0	5,868.1	0.0	2,288.8	0.0
U. IA	3,001.0	31.0	0.0	0.0	2,970.0	0.0	0.0	0.0
U. Northern IA	168.0	0.0	0.0	0.0	0.0	0.0	168.0	0.0
Kansas	13,179.5	39.8	0.0	0.0	8,333.9	0.0	4,805.9	0.0
KS State U.	1,599.0	0.0	0.0	0.0	0.0	0.0	1,599.0	0.0
U. KS	9,389.5	39.8	0.0	0.0	6,142.9	0.0	3,206.9	0.0
Wichita State U.	2,191.0	0.0	0.0	0.0	2,191.0	0.0	0.0	0.0
Kentucky	21,760.5	0.0	0.0	0.0	19,667.9	0.0	2,092.5	0.0
Bellarmine U.	200.3	0.0	0.0	0.0	0.0	0.0	200.3	0.0
Centre C.	1,080.9	0.0	0.0	0.0	0.0	0.0	1,080.9	0.0
Northern KY U.	81.1	0.0	0.0	0.0	0.0	0.0	81.1	0.0
U. KY	7,158.7	0.0	0.0	0.0	6,428.5	0.0	730.3	0.0
U. Louisville	13,239.5	0.0	0.0	0.0	13,239.5	0.0	0.0	0.0
Louisiana	21,629.7	0.0	0.0	0.0	14,820.3	0.0	6,781.8	27.6
Centenary C. LA	495.0	0.0	0.0	0.0	495.0	0.0	0.0	0.0
Dillard U.	445.5	0.0	0.0	0.0	445.5	0.0	0.0	0.0
LA State U.	2,903.4	0.0	0.0	0.0	0.0	0.0	2,903.4	0.0
LA Tech U.	385.0	0.0	0.0	0.0	0.0	0.0	385.0	0.0

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
Southern U. and A&M C.	1,027.6	0.0	0.0	0.0	0.0	0.0	1,000.0	27.6
Tulane U.	15,415.8	0.0	0.0	0.0	13,533.3	0.0	1,882.6	0.0
U. LA, Lafayette	610.9	0.0	0.0	0.0	0.0	0.0	610.9	0.0
Xavier U. LA	346.5	0.0	0.0	0.0	346.5	0.0	0.0	0.0
Maine	699.1	0.0	0.0	0.0	0.0	0.0	699.1	0.0
Bates C.	308.1	0.0	0.0	0.0	0.0	0.0	308.1	0.0
U. ME	391.0	0.0	0.0	0.0	0.0	0.0	391.0	0.0
Maryland	49,540.8	0.0	0.0	34.7	27,313.2	9.4	22,183.5	0.0
Johns Hopkins U.	23,462.6	0.0	0.0	0.0	14,984.1	9.4	8,469.1	0.0
Loyola U., MD	33.7	0.0	0.0	0.0	0.0	0.0	33.7	0.0
Morgan State U.	230.8	0.0	0.0	31.2	0.0	0.0	199.6	0.0
Stevenson U.	75.3	0.0	0.0	0.0	0.0	0.0	75.3	0.0
Towson U.	1,652.5	0.0	0.0	0.0	0.0	0.0	1,652.5	0.0
U. MD, Baltimore	14,223.4	0.0	0.0	0.0	12,329.1	0.0	1,894.4	0.0
U. MD, Baltimore County	241.6	0.0	0.0	0.0	0.0	0.0	241.6	0.0
U. MD, College Park	9,620.8	0.0	0.0	3.5	0.0	0.0	9,617.3	0.0
Massachusetts	66,231.5	2,652.1	600.0	0.0	35,883.4	408.8	26,687.2	0.0
Amherst C.	976.0	0.0	0.0	0.0	0.0	0.0	976.0	0.0
Boston C.	308.0	0.0	0.0	0.0	299.9	0.0	8.1	0.0
Boston U.	6,657.5	0.0	0.0	0.0	5,882.5	0.0	775.0	0.0
Clark U.	211.0	0.0	0.0	0.0	0.0	0.0	211.0	0.0
Hampshire C.	119.9	0.0	0.0	0.0	0.0	0.0	119.9	0.0
Harvard U.	3,060.2	43.0	0.0	0.0	0.0	408.8	2,608.5	0.0
MA Institute of Technology	21,177.4	211.0	600.0	0.0	15,000.0	0.0	5,366.4	0.0
Northeastern U.	3,286.4	0.0	0.0	0.0	0.0	0.0	3,286.4	0.0
Smith C.	322.0	0.0	0.0	0.0	0.0	0.0	322.0	0.0
Tufts U.	11,032.6	0.0	0.0	0.0	9,463.7	0.0	1,568.9	0.0
U. MA, Amherst	70.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0
U. MA, Boston	959.2	93.5	0.0	0.0	0.0	0.0	865.7	0.0
U. MA, Dartmouth	227.3	0.0	0.0	0.0	0.0	0.0	227.3	0.0
U. MA, Lowell	1,150.0	0.0	0.0	0.0	0.0	0.0	1,150.0	0.0
U. MA, Medical School	5,237.3	0.0	0.0	0.0	5,237.3	0.0	0.0	0.0
Western New England U.	293.5	0.0	0.0	0.0	0.0	0.0	293.5	0.0
Woods Hole Oceanographic Institution	10,751.6	2,304.7	0.0	0.0	0.0	0.0	8,447.0	0.0
Worcester Polytechnic Institute	391.6	0.0	0.0	0.0	0.0	0.0	391.6	0.0
Michigan	34,644.6	348.9	0.0	8.3	22,303.5	0.0	11,983.9	0.0
Calvin C.	1,159.8	0.0	0.0	0.0	0.0	0.0	1,159.8	0.0
Central MI U.	350.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0
Eastern MI U.	207.3	0.0	0.0	0.0	0.0	0.0	207.3	0.0
Hope C.	862.2	0.0	0.0	0.0	0.0	0.0	862.2	0.0
Lake Superior State U.	45.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0
Lawrence Technological U.	2,112.0	0.0	0.0	0.0	0.0	0.0	2,112.0	0.0
MI State U.	10,867.9	0.0	0.0	0.0	7,479.5	0.0	3,388.4	0.0
MI Technological U.	1,393.0	0.0	0.0	0.0	0.0	0.0	1,393.0	0.0
Oakland U.	147.8	0.0	0.0	0.0	0.0	0.0	147.8	0.0
Saginaw Valley State U.	309.0	0.0	0.0	0.0	0.0	0.0	309.0	0.0
U. Detroit Mercy	8.3	0.0	0.0	8.3	0.0	0.0	0.0	0.0
U. MI	17,173.3	348.9	0.0	0.0	14,824.0	0.0	2,000.3	0.0
Wayne State U.	9.2	0.0	0.0	0.0	0.0	0.0	9.2	0.0

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
Minnesota	18,032.9	0.0	0.0	113.9	4,699.3	0.0	13,219.7	0.0
Augsburg C.	112.3	0.0	0.0	0.0	0.0	0.0	112.3	0.0
Carleton C.	305.0	0.0	0.0	0.0	0.0	0.0	305.0	0.0
Gustavus Adolphus C.	563.2	0.0	0.0	0.0	0.0	0.0	563.2	0.0
Hamline U.	55.4	0.0	0.0	0.0	0.0	0.0	55.4	0.0
Macalester C.	588.6	0.0	0.0	0.0	0.0	0.0	588.6	0.0
U. MN	16,162.4	0.0	0.0	113.9	4,699.3	0.0	11,349.2	0.0
U. of St. Thomas, St. Paul	246.0	0.0	0.0	0.0	0.0	0.0	246.0	0.0
Mississippi	34,279.4	128.4	0.0	3.0	31,056.9	0.0	3,091.0	0.0
Delta State U.	742.5	0.0	0.0	0.0	742.5	0.0	0.0	0.0
Jackson State U.	524.9	0.0	0.0	3.0	0.0	0.0	521.9	0.0
MS State U.	517.9	128.4	0.0	0.0	0.0	0.0	389.5	0.0
U. MS	32,385.2	0.0	0.0	0.0	30,314.4	0.0	2,070.7	0.0
U. Southern MS	108.9	0.0	0.0	0.0	0.0	0.0	108.9	0.0
Missouri	29,392.9	0.0	0.0	50.0	19,623.0	0.0	9,719.9	0.0
MO U. of Science and Technology	1,879.8	0.0	0.0	50.0	0.0	0.0	1,829.8	0.0
Southeast MO State U.	1,330.0	0.0	0.0	0.0	0.0	0.0	1,330.0	0.0
St. Louis U.	791.8	0.0	0.0	0.0	0.0	0.0	791.8	0.0
U. Central MO	451.8	0.0	0.0	0.0	0.0	0.0	451.8	0.0
U. MO, Columbia	6,971.9	0.0	0.0	0.0	5,350.0	0.0	1,621.9	0.0
U. MO, Kansas City	878.2	0.0	0.0	0.0	0.0	0.0	878.2	0.0
U. MO, St. Louis	614.5	0.0	0.0	0.0	0.0	0.0	614.5	0.0
Washington U., St. Louis	16,474.9	0.0	0.0	0.0	14,273.0	0.0	2,201.9	0.0
Montana	18,262.2	0.0	0.0	152.5	14,896.6	0.0	3,213.1	0.0
MT State U., Bozeman	18,023.6	0.0	0.0	152.5	14,896.6	0.0	2,974.6	0.0
U. MT, Missoula	238.6	0.0	0.0	0.0	0.0	0.0	238.6	0.0
Nebraska	19,732.6	83.8	0.0	0.0	16,000.0	0.0	3,648.8	0.0
Doane C.	374.4	0.0	0.0	0.0	0.0	0.0	374.4	0.0
U. NE, Lincoln	11,358.2	83.8	0.0	0.0	8,000.0	0.0	3,274.4	0.0
U. NE, Medical Ctr.	8,000.0	0.0	0.0	0.0	8,000.0	0.0	0.0	0.0
Nevada	2,161.8	24.7	0.0	0.0	742.5	0.0	1,394.6	0.0
Desert Research Institute	1,237.6	0.0	0.0	0.0	0.0	0.0	1,237.6	0.0
NV System of Higher Ed.	24.7	24.7	0.0	0.0	0.0	0.0	0.0	0.0
U. NV, Reno	899.5	0.0	0.0	0.0	742.5	0.0	157.0	0.0
New Hampshire	10,765.0	537.6	0.0	0.0	9,302.3	0.0	925.2	0.0
Dartmouth C.	9,937.5	0.0	0.0	0.0	9,302.3	0.0	635.2	0.0
Keene State C.	290.0	0.0	0.0	0.0	0.0	0.0	290.0	0.0
U. NH, Durham	537.6	537.6	0.0	0.0	0.0	0.0	0.0	0.0
New Jersey	43,772.1	1,348.7	0.0	10.8	24,375.8	0.0	18,036.7	0.0
Drew U.	129.9	0.0	0.0	0.0	0.0	0.0	129.9	0.0
Kean U.	593.8	0.0	0.0	0.0	0.0	0.0	593.8	0.0
Montclair State U.	129.4	0.0	0.0	0.0	0.0	0.0	129.4	0.0
NJ Institute of Technology	7,496.6	0.0	0.0	0.0	0.0	0.0	7,496.6	0.0
Princeton U.	4,255.8	1,315.8	0.0	0.0	0.0	0.0	2,940.0	0.0
Ramapo C. NJ	1,587.2	0.0	0.0	0.0	0.0	0.0	1,587.2	0.0
Richard Stockton C. NJ	218.7	0.0	0.0	0.0	0.0	0.0	218.7	0.0
Rowan U.	559.7	0.0	0.0	0.0	0.0	0.0	559.7	0.0
Rutgers, State U. NJ	13,648.4	33.0	0.0	10.8	9,492.1	0.0	4,112.6	0.0
Stevens Institute of Technology	170.0	0.0	0.0	0.0	0.0	0.0	170.0	0.0

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
U. of Medicine and Dentistry NJ	14,883.7	0.0	0.0	0.0	14,883.7	0.0	0.0	0.0
William Paterson U.	98.9	0.0	0.0	0.0	0.0	0.0	98.9	0.0
New Mexico	21,319.0	51.2	0.0	0.0	14,551.4	0.0	6,716.4	0.0
NM Highlands U.	43.4	0.0	0.0	0.0	0.0	0.0	43.4	0.0
NM State U.	2,391.0	51.2	0.0	0.0	0.0	0.0	2,339.8	0.0
San Juan C.	250.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0
U. NM	18,634.5	0.0	0.0	0.0	14,551.4	0.0	4,083.1	0.0
New York	119,998.1	4,478.2	0.0	40.0	67,548.5	0.0	47,931.4	0.0
Albany Medical C.	9,173.6	0.0	0.0	0.0	9,173.6	0.0	0.0	0.0
Barnard C.	2,010.3	0.0	0.0	0.0	0.0	0.0	2,010.3	0.0
Clarkson U.	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0
Colgate U.	983.5	0.0	0.0	0.0	0.0	0.0	983.5	0.0
Columbia U. in the City of New York	27,060.7	4,441.5	0.0	0.0	9,963.3	0.0	12,655.9	0.0
Cooper Union for the Advancement of Science and Art	152.8	0.0	0.0	0.0	0.0	0.0	152.8	0.0
Cornell U.	36.7	36.7	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, all campuses	2,296.2	0.0	0.0	40.0	0.0	0.0	2,256.2	0.0
Hamilton C.	233.3	0.0	0.0	0.0	0.0	0.0	233.3	0.0
Hobart and William Smith Colleges	1,087.8	0.0	0.0	0.0	0.0	0.0	1,087.8	0.0
Hofstra U.	1,199.4	0.0	0.0	0.0	0.0	0.0	1,199.4	0.0
Marist C.	696.9	0.0	0.0	0.0	0.0	0.0	696.9	0.0
Mt. Sinai School of Medicine	9,989.3	0.0	0.0	0.0	9,989.3	0.0	0.0	0.0
NY U.	11,298.9	0.0	0.0	0.0	9,339.8	0.0	1,959.1	0.0
Polytechnic Institute of NY U.	3,406.2	0.0	0.0	0.0	0.0	0.0	3,406.2	0.0
Rensselaer Polytechnic Institute, Troy	790.1	0.0	0.0	0.0	0.0	0.0	790.1	0.0
Skidmore C.	547.8	0.0	0.0	0.0	0.0	0.0	547.8	0.0
St. Lawrence U.	179.3	0.0	0.0	0.0	0.0	0.0	179.3	0.0
SUNY, Binghamton U.	1,342.3	0.0	0.0	0.0	0.0	0.0	1,342.3	0.0
SUNY, Buffalo, all campuses	5,991.9	0.0	0.0	0.0	0.0	0.0	5,991.9	0.0
SUNY, C. Brockport	1,569.4	0.0	0.0	0.0	0.0	0.0	1,569.4	0.0
SUNY, C. Buffalo	42.1	0.0	0.0	0.0	0.0	0.0	42.1	0.0
SUNY, C. of Environmental Science and Forestry	1,470.0	0.0	0.0	0.0	0.0	0.0	1,470.0	0.0
SUNY, C. Oneonta	417.5	0.0	0.0	0.0	0.0	0.0	417.5	0.0
SUNY, New Paltz	41.2	0.0	0.0	0.0	0.0	0.0	41.2	0.0
SUNY, Purchase C.	433.9	0.0	0.0	0.0	0.0	0.0	433.9	0.0
SUNY, Stony Brook U., Stony Brook	17,542.6	0.0	0.0	0.0	14,179.6	0.0	3,363.0	0.0
SUNY, U. Albany	5,370.4	0.0	0.0	0.0	5,370.4	0.0	0.0	0.0
Syracuse U., Syracuse	1,274.0	0.0	0.0	0.0	0.0	0.0	1,274.0	0.0
Union C., Schenectady	1,575.8	0.0	0.0	0.0	0.0	0.0	1,575.8	0.0
U. Rochester	358.4	0.0	0.0	0.0	0.0	0.0	358.4	0.0
Vassar C.	1,693.2	0.0	0.0	0.0	0.0	0.0	1,693.2	0.0
Yeshiva U.	9,532.5	0.0	0.0	0.0	9,532.5	0.0	0.0	0.0
North Carolina	26,807.4	749.0	200.0	0.0	15,136.3	0.0	10,722.1	0.0
Appalachian State U.	88.8	0.0	0.0	0.0	0.0	0.0	88.8	0.0
Davidson C.	168.4	0.0	0.0	0.0	0.0	0.0	168.4	0.0
Duke U.	16,557.9	0.0	200.0	0.0	14,916.6	0.0	1,441.3	0.0
East Carolina U.	274.6	0.0	0.0	0.0	219.8	0.0	54.8	0.0
Elizabeth City State U.	204.7	0.0	0.0	0.0	0.0	0.0	204.7	0.0
Fayetteville State U.	175.1	0.0	0.0	0.0	0.0	0.0	175.1	0.0
NC Agricultural and Technical State U.	1,379.5	0.0	0.0	0.0	0.0	0.0	1,379.5	0.0
NC Central U.	489.0	0.0	0.0	0.0	0.0	0.0	489.0	0.0
NC State U.	1,964.7	119.5	0.0	0.0	0.0	0.0	1,845.3	0.0
U. NC, Chapel Hill	3,760.8	0.0	0.0	0.0	0.0	0.0	3,760.8	0.0

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
U. NC, Wilmington	817.4	629.5	0.0	0.0	0.0	0.0	187.9	0.0
Wake Forest U.	620.3	0.0	0.0	0.0	0.0	0.0	620.3	0.0
Western Carolina U.	306.2	0.0	0.0	0.0	0.0	0.0	306.2	0.0
North Dakota	3,850.7	0.0	0.0	41.3	0.0	0.0	3,809.5	0.0
ND State U., Main Campus	3,453.0	0.0	0.0	41.3	0.0	0.0	3,411.7	0.0
U. ND	397.7	0.0	0.0	0.0	0.0	0.0	397.7	0.0
Ohio	40,046.7	80.2	0.0	0.0	27,219.7	60.0	12,686.8	0.0
Bowling Green State U.	1,985.6	0.0	0.0	0.0	0.0	0.0	1,985.6	0.0
Case Western Reserve U.	2,039.3	0.0	0.0	0.0	2,039.3	0.0	0.0	0.0
Cleveland State U.	16.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0
C. Wooster	296.0	0.0	0.0	0.0	0.0	0.0	296.0	0.0
Hiram C.	399.0	0.0	0.0	0.0	0.0	0.0	399.0	0.0
Kent State U.	49.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0
Miami U.	222.8	0.0	0.0	0.0	0.0	0.0	222.8	0.0
Northeast OH Medical U.	583.5	0.0	0.0	0.0	0.0	0.0	583.5	0.0
Oberlin C.	885.9	0.0	0.0	0.0	0.0	0.0	885.9	0.0
OH State U.	12,868.5	31.2	0.0	0.0	11,921.0	0.0	916.4	0.0
OH U.	944.1	0.0	0.0	0.0	0.0	0.0	944.1	0.0
OH Wesleyan U.	436.4	0.0	0.0	0.0	0.0	0.0	436.4	0.0
U. Cincinnati	14,607.8	0.0	0.0	0.0	13,259.5	0.0	1,348.3	0.0
U. Dayton	60.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
U. Toledo	4,631.8	0.0	0.0	0.0	0.0	0.0	4,631.8	0.0
Youngstown State U.	21.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0
Oklahoma	3,103.3	0.0	0.0	0.0	500.0	0.0	2,603.3	0.0
Northeastern State U.	623.8	0.0	0.0	0.0	0.0	0.0	623.8	0.0
OK State U.	178.1	0.0	0.0	0.0	0.0	0.0	178.1	0.0
Southeastern OK State U.	475.5	0.0	0.0	0.0	0.0	0.0	475.5	0.0
U. OK	1,825.9	0.0	0.0	0.0	500.0	0.0	1,325.9	0.0
Oregon	24,071.9	419.0	0.0	0.0	17,942.0	0.0	5,710.9	0.0
OR Health and Science U.	8,577.5	0.0	0.0	0.0	8,577.5	0.0	0.0	0.0
OR Institute of Technology	247.5	0.0	0.0	0.0	247.5	0.0	0.0	0.0
OR State U.	1,784.3	419.0	0.0	0.0	0.0	0.0	1,365.3	0.0
Portland State U.	1,150.0	0.0	0.0	0.0	0.0	0.0	1,150.0	0.0
Southern OR U.	709.5	0.0	0.0	0.0	0.0	0.0	709.5	0.0
U. OR, Eugene	11,603.1	0.0	0.0	0.0	9,117.0	0.0	2,486.1	0.0
Pennsylvania	91,474.0	170.9	0.0	0.0	63,451.6	0.0	27,851.5	0.0
Arcadia U.	666.8	0.0	0.0	0.0	0.0	0.0	666.8	0.0
Bryn Mawr C.	263.9	0.0	0.0	0.0	0.0	0.0	263.9	0.0
Bucknell U.	262.9	0.0	0.0	0.0	0.0	0.0	262.9	0.0
Carnegie Mellon U.	1,778.5	0.0	0.0	0.0	0.0	0.0	1,778.5	0.0
Chestnut Hill C.	1,431.3	0.0	0.0	0.0	0.0	0.0	1,431.3	0.0
Commonwealth Medical C.	247.5	0.0	0.0	0.0	247.5	0.0	0.0	0.0
Delaware Valley C.	707.6	0.0	0.0	0.0	0.0	0.0	707.6	0.0
Drexel U.	9,159.2	0.0	0.0	0.0	0.0	0.0	9,159.2	0.0
Duquesne U.	1,757.8	0.0	0.0	0.0	0.0	0.0	1,757.8	0.0
Elizabethtown C.	332.6	0.0	0.0	0.0	0.0	0.0	332.6	0.0
Gettysburg C.	159.8	0.0	0.0	0.0	0.0	0.0	159.8	0.0
Indiana U. PA, Indiana	1,039.5	0.0	0.0	0.0	0.0	0.0	1,039.5	0.0
Lafayette C.	193.5	0.0	0.0	0.0	0.0	0.0	193.5	0.0
Lehigh U.	3,047.2	0.0	0.0	0.0	0.0	0.0	3,047.2	0.0
Lincoln U. of the Commonwealth of PA	313.6	0.0	0.0	0.0	0.0	0.0	313.6	0.0

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
Lycoming C.	327.9	0.0	0.0	0.0	0.0	0.0	327.9	0.0
PA State U.	20,799.3	148.5	0.0	0.0	17,616.3	0.0	3,034.4	0.0
Temple U.	12,691.0	0.0	0.0	0.0	11,851.8	0.0	839.2	0.0
Thomas Jefferson U.	6,651.8	0.0	0.0	0.0	6,651.8	0.0	0.0	0.0
U. PA	13,318.9	0.0	0.0	0.0	12,998.9	0.0	320.0	0.0
U. Pittsburgh	14,107.6	22.4	0.0	0.0	14,085.2	0.0	0.0	0.0
Ursinus C.	1,293.8	0.0	0.0	0.0	0.0	0.0	1,293.8	0.0
Villanova U.	568.0	0.0	0.0	0.0	0.0	0.0	568.0	0.0
Washington and Jefferson C.	143.0	0.0	0.0	0.0	0.0	0.0	143.0	0.0
Wilkes U.	210.9	0.0	0.0	0.0	0.0	0.0	210.9	0.0
Rhode Island	4,246.0	32.8	0.0	0.0	2,845.5	0.0	1,367.6	0.0
Brown U.	1,134.2	32.8	0.0	0.0	0.0	0.0	1,101.4	0.0
Providence C.	266.3	0.0	0.0	0.0	0.0	0.0	266.3	0.0
U. RI	2,845.5	0.0	0.0	0.0	2,845.5	0.0	0.0	0.0
South Carolina	10,062.7	68.9	0.0	0.0	7,113.2	0.0	2,880.7	0.0
Clemson U.	1,776.1	0.0	0.0	0.0	0.0	0.0	1,776.1	0.0
C. Charleston	1,000.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0
Medical U. SC	7,113.2	0.0	0.0	0.0	7,113.2	0.0	0.0	0.0
U. SC	173.5	68.9	0.0	0.0	0.0	0.0	104.6	0.0
South Dakota	2,543.7	0.0	0.0	0.0	0.0	0.0	2,543.7	0.0
Dakota State U.	210.4	0.0	0.0	0.0	0.0	0.0	210.4	0.0
Oglala Lakota C.	500.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0
SD School of Mines and Technology	1,015.7	0.0	0.0	0.0	0.0	0.0	1,015.7	0.0
SD State U.	817.6	0.0	0.0	0.0	0.0	0.0	817.6	0.0
Tennessee	31,728.2	360.8	1,500.0	2.8	20,968.9	17.0	8,878.8	0.0
Austin Peay State U.	20.1	0.0	0.0	0.0	0.0	0.0	20.1	0.0
East TN State U.	11,126.9	0.0	0.0	0.0	9,127.5	0.0	1,999.4	0.0
Meharry Medical C.	2,693.4	0.0	0.0	0.0	2,693.4	0.0	0.0	0.0
Sewanee: U. of the South	350.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0
TN State U.	2,162.3	0.0	0.0	0.0	0.0	0.0	2,162.3	0.0
U. TN, Chattanooga	151.9	0.0	0.0	0.0	0.0	0.0	151.9	0.0
U. TN, Knoxville	363.6	360.8	0.0	2.8	0.0	0.0	0.0	0.0
U. TN, system office	2,948.1	0.0	0.0	0.0	0.0	17.0	2,931.1	0.0
Vanderbilt U.	11,911.9	0.0	1,500.0	0.0	9,147.9	0.0	1,264.0	0.0
Texas	60,379.2	223.2	300.0	0.0	45,005.2	68.0	14,782.9	0.0
Baylor C. of Medicine	14,895.3	0.0	0.0	0.0	14,895.3	0.0	0.0	0.0
Lamar U.	135.3	0.0	0.0	0.0	0.0	0.0	135.3	0.0
LeTourneau U.	798.8	0.0	0.0	0.0	0.0	0.0	798.8	0.0
Rice U.	4,372.8	0.0	0.0	0.0	445.5	0.0	3,927.3	0.0
San Jacinto C.	4.3	0.0	0.0	0.0	0.0	4.3	0.0	0.0
Schreiner U.	475.7	0.0	0.0	0.0	0.0	0.0	475.7	0.0
Southern Methodist U.	540.9	0.0	0.0	0.0	297.0	0.0	243.9	0.0
TX A&M International U.	58.5	0.0	0.0	0.0	0.0	0.0	58.5	0.0
TX A&M U., College Station	4,898.8	187.7	300.0	0.0	3,529.6	0.0	881.5	0.0
TX A&M U., Corpus Christi	1,072.1	0.0	0.0	0.0	0.0	0.0	1,072.1	0.0
TX Tech U.	1,686.1	0.0	0.0	0.0	1,168.2	0.0	517.9	0.0
Trinity U.	498.5	0.0	0.0	0.0	0.0	0.0	498.5	0.0
U. Houston, Clear Lake	245.5	0.0	0.0	0.0	0.0	0.0	245.5	0.0
U. Houston, Main Campus	1,413.5	0.0	0.0	0.0	0.0	0.0	1,413.5	0.0
U. North TX, Denton	1,742.6	0.0	0.0	0.0	346.5	0.0	1,396.1	0.0

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State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
U. TX, Arlington	935.0	0.0	0.0	0.0	0.0	0.0	935.0	0.0
U. TX, Austin	4,506.7	35.5	0.0	0.0	3,841.0	63.7	566.4	0.0
U. TX, Brownsville	3,993.1	0.0	0.0	0.0	3,993.1	0.0	0.0	0.0
U. TX, Dallas	664.1	0.0	0.0	0.0	0.0	0.0	664.1	0.0
U. TX, Health Science Ctr., Houston	247.5	0.0	0.0	0.0	247.5	0.0	0.0	0.0
U. TX, M. D. Anderson Cancer Ctr.	990.0	0.0	0.0	0.0	990.0	0.0	0.0	0.0
U. TX, Pan American	952.6	0.0	0.0	0.0	0.0	0.0	952.6	0.0
U. TX, Southwestern Medical Ctr.	14,954.4	0.0	0.0	0.0	14,954.4	0.0	0.0	0.0
U. TX, Tyler	297.0	0.0	0.0	0.0	297.0	0.0	0.0	0.0
Utah	11,238.1	35.8	0.0	0.0	8,000.0	0.0	3,202.2	0.0
Brigham Young U., Provo	486.3	0.0	0.0	0.0	0.0	0.0	486.3	0.0
U. UT	10,196.6	0.0	0.0	0.0	8,000.0	0.0	2,196.6	0.0
UT State U.	555.2	35.8	0.0	0.0	0.0	0.0	519.3	0.0
Vermont	3,009.5	28.5	0.0	0.0	473.2	0.0	2,507.8	0.0
Middlebury C.	2,031.0	0.0	0.0	0.0	0.0	0.0	2,031.0	0.0
U. VT	978.5	28.5	0.0	0.0	473.2	0.0	476.8	0.0
Virginia	21,885.6	57.3	0.0	65.0	10,634.6	0.0	11,128.7	0.0
Christopher Newport U.	498.4	0.0	0.0	0.0	0.0	0.0	498.4	0.0
C. of William and Mary	358.7	14.1	0.0	0.0	0.0	0.0	344.7	0.0
Hampton U.	9,521.4	0.0	0.0	65.0	8,000.0	0.0	1,456.4	0.0
James Madison U.	299.8	0.0	0.0	0.0	0.0	0.0	299.8	0.0
Mary Baldwin C.	1,205.6	0.0	0.0	0.0	0.0	0.0	1,205.6	0.0
Norfolk State U.	532.4	0.0	0.0	0.0	0.0	0.0	532.4	0.0
Old Dominion U.	430.8	10.1	0.0	0.0	0.0	0.0	420.7	0.0
Radford U.	399.8	0.0	0.0	0.0	0.0	0.0	399.8	0.0
U. Richmond	300.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
U. VA, Charlottesville	4,318.9	33.1	0.0	0.0	2,040.6	0.0	2,245.1	0.0
VA Commonwealth U.	594.0	0.0	0.0	0.0	594.0	0.0	0.0	0.0
VA Polytechnic Institute and State U.	2,684.8	0.0	0.0	0.0	0.0	0.0	2,684.8	0.0
VA Wesleyan C.	621.5	0.0	0.0	0.0	0.0	0.0	621.5	0.0
Washington and Lee U.	119.7	0.0	0.0	0.0	0.0	0.0	119.7	0.0
Washington	10,155.9	3,661.6	0.0	25.2	494.2	0.0	5,974.9	0.0
Central WA U.	187.4	0.0	0.0	0.0	0.0	0.0	187.4	0.0
Everett Community C.	276.1	0.0	0.0	0.0	0.0	0.0	276.1	0.0
Gonzaga U.	1,347.9	0.0	0.0	0.0	0.0	0.0	1,347.9	0.0
Northwest Indian C.	1,572.4	0.0	0.0	0.0	0.0	0.0	1,572.4	0.0
Seattle U.	127.1	0.0	0.0	0.0	0.0	0.0	127.1	0.0
U. WA	4,350.6	3,661.6	0.0	25.2	494.2	0.0	169.6	0.0
WA State U.	1,501.8	0.0	0.0	0.0	0.0	0.0	1,501.8	0.0
Western WA U.	243.2	0.0	0.0	0.0	0.0	0.0	243.2	0.0
Whitman C.	549.4	0.0	0.0	0.0	0.0	0.0	549.4	0.0
West Virginia	17,709.4	0.0	0.0	235.0	16,075.9	0.0	1,398.4	0.0
Marshall U.	1,165.1	0.0	0.0	235.0	0.0	0.0	930.1	0.0
WV U.	16,544.3	0.0	0.0	0.0	16,075.9	0.0	468.4	0.0
Wisconsin	21,339.8	253.0	0.0	0.0	14,873.5	0.0	6,213.3	0.0
Beloit C.	349.7	0.0	0.0	0.0	0.0	0.0	349.7	0.0
Marquette U.	601.1	0.0	0.0	0.0	0.0	0.0	601.1	0.0
U. WI, La Crosse	524.1	0.0	0.0	0.0	0.0	0.0	524.1	0.0
U. WI, Madison	18,432.7	0.0	0.0	0.0	14,873.5	0.0	3,559.2	0.0
U. WI, Platteville	454.3	0.0	0.0	0.0	0.0	0.0	454.3	0.0

TABLE 22. Federal obligations, including ARRA obligations, for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS[a]	NASA	NSF	USDA
U. WI, Stevens Point	724.9	0.0	0.0	0.0	0.0	0.0	724.9	0.0
U. WI, Superior	67.9	67.9	0.0	0.0	0.0	0.0	0.0	0.0
U. WI System	185.1	185.1	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	1,155.2	0.0	0.0	0.0	0.0	0.0	1,155.2	0.0
U. WY	1,155.2	0.0	0.0	0.0	0.0	0.0	1,155.2	0.0
Puerto Rico	9,924.5	0.0	0.0	0.0	4,297.0	0.0	5,627.5	0.0
Ana G. Mendez U. System	173.2	0.0	0.0	0.0	0.0	0.0	173.2	0.0
U. Metropolitana	1,800.0	0.0	0.0	0.0	0.0	0.0	1,800.0	0.0
U. PR, central administration	297.0	0.0	0.0	0.0	297.0	0.0	0.0	0.0
U. PR, Mayaguez	185.0	0.0	0.0	0.0	0.0	0.0	185.0	0.0
U. PR, Recinto de Ciencias Medicas	5,165.2	0.0	0.0	0.0	4,000.0	0.0	1,165.2	0.0
U. PR, Rio Piedras	2,304.0	0.0	0.0	0.0	0.0	0.0	2,304.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOE = Department of Energy; DOT = Department of Transportation; HHS = Department of Health and Human Services; NASA = National Aeronautical and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those states, areas, or agencies with nonzero data are listed in this table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 23. Federal ARRA obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	HHS[a]	NSF
All states and outlying areas	1,194,470.3	826,512.5	367,957.7
Alabama	20,084.6	14,506.3	5,578.3
Auburn U.	4,623.0	0.0	4,623.0
Jacksonville State U.	453.6	0.0	453.6
U. AL, Tuscaloosa	501.7	0.0	501.7
U. South AL	14,506.3	14,506.3	0.0
Alaska	9,229.3	7,425.0	1,804.3
U. AK, Fairbanks, Fairbanks Campus	8,906.3	7,425.0	1,481.3
U. AK, Southeast, Juneau	323.0	0.0	323.0
Arizona	18,770.4	14,996.0	3,774.4
AZ State U.	3,267.6	0.0	3,267.6
U. AZ	15,502.8	14,996.0	506.8
Arkansas	15,705.1	10,458.7	5,246.4
AR State U.	1,070.9	0.0	1,070.9
U. AR, Fayetteville	2,602.0	0.0	2,602.0
U. AR for Medical Sciences	11,949.8	10,458.7	1,491.1
U. Central AR	82.5	0.0	82.5
California	102,993.4	60,522.1	42,471.3
CA Institute of Technology	2,250.0	0.0	2,250.0
CA State U., East Bay	393.4	0.0	393.4
CA State U., Fresno	620.0	0.0	620.0
CA State U., Long Beach	310.1	0.0	310.1
CA State U., Northridge	216.0	0.0	216.0
CA State U., Sacramento	755.0	0.0	755.0
CA State U., system office	1,735.0	0.0	1,735.0
Occidental C.	106.2	0.0	106.2
Pomona C.	637.1	0.0	637.1
San Diego State U., San Diego	709.2	0.0	709.2
San Francisco State U.	418.5	0.0	418.5
San Jose State U.	446.9	0.0	446.9
Stanford U.	10,199.0	0.0	10,199.0
U. CA, Berkeley	1,682.7	0.0	1,682.7
U. CA, Davis	14,228.2	14,228.2	0.0
U. CA, Irvine	14,843.0	12,970.4	1,872.6
U. CA, Los Angeles	24,203.0	14,920.2	9,282.8
U. CA, Merced	411.6	0.0	411.6
U. CA, Office of the President	710.1	0.0	710.1
U. CA, Riverside	1,000.0	0.0	1,000.0
U. CA, San Diego	17,897.5	14,287.7	3,609.8
U. CA, San Francisco	1,976.8	0.0	1,976.8
U. CA, Santa Barbara	2,855.4	0.0	2,855.4
U. CA, Santa Cruz	4,115.6	4,115.6	0.0
U. Southern CA	273.0	0.0	273.0
Colorado	26,164.1	21,063.9	5,100.2
CO C.	21.6	0.0	21.6
CO Mesa U.	23.1	0.0	23.1
CO School of Mines	589.0	0.0	589.0
CO State U., Ft. Collins	7,563.9	6,063.9	1,500.0
U. CO	17,164.6	15,000.0	2,164.6

TABLE 23. Federal ARRA obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	HHS[a]	NSF
U. Corp. for Atmospheric Research	430.0	0.0	430.0
U. Northern CO	371.8	0.0	371.8
Connecticut	18,758.1	17,134.4	1,623.7
CT C.	54.1	0.0	54.1
Trinity C., Hartford	863.2	0.0	863.2
U. CT	8,344.7	7,937.0	407.7
Wesleyan U.	298.7	0.0	298.7
Yale U.	9,197.4	9,197.4	0.0
Delaware	11,808.0	8,000.0	3,808.0
U. DE	11,526.3	8,000.0	3,526.3
Wesley C.	281.7	0.0	281.7
District of Columbia	19,868.7	19,671.2	197.5
George Washington U.	15,000.0	15,000.0	0.0
Georgetown U.	4,868.7	4,671.2	197.5
Florida	38,320.4	29,504.5	8,815.9
Eckerd C.	870.7	0.0	870.7
FL Gulf Coast U.	230.8	0.0	230.8
FL International U.	3,267.8	0.0	3,267.8
Stetson U.	610.0	0.0	610.0
U. FL	16,517.1	14,682.9	1,834.2
U. Miami	14,821.6	14,821.6	0.0
U. North FL	104.0	0.0	104.0
U. South FL, Tampa	1,898.2	0.0	1,898.2
Georgia	25,415.0	24,719.1	695.9
Agnes Scott C.	127.2	0.0	127.2
Emory U.	15,127.0	14,868.2	258.8
GA Southern U.	310.0	0.0	310.0
Morehouse School of Medicine	9,850.9	9,850.9	0.0
Hawaii	10,554.5	0.0	10,554.5
U. HI, Manoa	10,554.5	0.0	10,554.5
Idaho	5,848.4	3,978.1	1,870.3
Boise State U.	5,848.4	3,978.1	1,870.3
Illinois	30,853.1	15,993.3	14,859.8
Chicago State U.	280.0	0.0	280.0
DePaul U.	2,000.0	0.0	2,000.0
Governors State U.	2,321.9	0.0	2,321.9
Loyola U., Chicago	3,057.3	2,701.6	355.7
Northwestern U., Evanston	3,278.5	0.0	3,278.5
Southern IL U., Carbondale	464.1	0.0	464.1
Southern IL U., Edwardsville	572.4	0.0	572.4
U. Chicago	4,635.6	3,376.1	1,259.5
U. IL, Chicago	13,843.3	9,915.6	3,927.7
Wheaton C., Wheaton	400.0	0.0	400.0
Indiana	28,649.7	23,289.3	5,360.4
Earlham C.	807.8	0.0	807.8
IN State U.	1,503.6	0.0	1,503.6
IN U.	1,049.0	0.0	1,049.0
IN U., Bloomington	8,386.9	8,386.9	0.0

TABLE 23. Federal ARRA obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	HHS[a]	NSF
Purdue U.	16,902.4	14,902.4	2,000.0
Iowa	11,019.2	4,383.1	6,636.1
Coe C.	4,704.4	0.0	4,704.4
IA State U.	6,146.8	4,383.1	1,763.8
U. Northern IA	168.0	0.0	168.0
Kansas	11,654.7	6,848.9	4,805.9
KS State U.	1,599.0	0.0	1,599.0
U. KS	7,864.7	4,657.9	3,206.9
Wichita State U.	2,191.0	2,191.0	0.0
Kentucky	18,145.2	16,202.9	1,942.3
Bellarmine U.	200.3	0.0	200.3
Centre C.	1,080.9	0.0	1,080.9
Northern KY U.	81.1	0.0	81.1
U. KY	7,008.5	6,428.5	580.0
U. Louisville	9,774.5	9,774.5	0.0
Louisiana	19,579.8	13,533.3	6,046.5
LA State U.	2,750.7	0.0	2,750.7
LA Tech U.	385.0	0.0	385.0
Southern U. and A&M C.	1,000.0	0.0	1,000.0
Tulane U.	14,833.3	13,533.3	1,300.0
U. LA, Lafayette	610.9	0.0	610.9
Maryland	43,998.6	27,313.2	16,685.4
Johns Hopkins U.	21,365.4	14,984.1	6,381.3
Morgan State U.	199.6	0.0	199.6
Towson U.	1,652.5	0.0	1,652.5
U. MD, Baltimore	14,223.4	12,329.1	1,894.4
U. MD, College Park	6,557.6	0.0	6,557.6
Massachusetts	54,776.7	35,583.6	19,193.2
Amherst C.	976.0	0.0	976.0
Boston U.	6,657.5	5,882.5	775.0
Clark U.	211.0	0.0	211.0
Hampshire C.	119.9	0.0	119.9
Harvard U.	1,717.9	0.0	1,717.9
MA Institute of Technology	20,166.4	15,000.0	5,166.4
Northeastern U.	2,267.9	0.0	2,267.9
Tufts U.	11,032.6	9,463.7	1,568.9
U. MA, Boston	865.7	0.0	865.7
U. MA, Dartmouth	227.3	0.0	227.3
U. MA, Lowell	1,150.0	0.0	1,150.0
U. MA, Medical School	5,237.3	5,237.3	0.0
Western New England U.	293.5	0.0	293.5
Woods Hole Oceanographic Institution	3,462.1	0.0	3,462.1
Worcester Polytechnic Institute	391.6	0.0	391.6
Michigan	30,722.9	22,303.5	8,419.4
Calvin C.	1,159.8	0.0	1,159.8
Central MI U.	350.0	0.0	350.0
Eastern MI U.	207.3	0.0	207.3
Hope C.	562.2	0.0	562.2
Lake Superior State U.	45.0	0.0	45.0

TABLE 23. Federal ARRA obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	HHS[a]	NSF
Lawrence Technological U.	1,342.3	0.0	1,342.3
MI State U.	10,760.3	7,479.5	3,280.8
Saginaw Valley State U.	309.0	0.0	309.0
U. MI	15,987.0	14,824.0	1,163.0
Minnesota	14,542.6	3,453.9	11,088.7
Carleton C.	305.0	0.0	305.0
Gustavus Adolphus C.	563.2	0.0	563.2
Hamline U.	55.4	0.0	55.4
Macalester C.	290.0	0.0	290.0
U. MN	13,083.0	3,453.9	9,629.1
U. of St. Thomas, St. Paul	246.0	0.0	246.0
Mississippi	15,986.2	13,915.4	2,070.7
U. MS	15,986.2	13,915.4	2,070.7
Missouri	27,054.6	19,623.0	7,431.6
MO U. of Science and Technology	1,829.8	0.0	1,829.8
Southeast MO State U.	1,330.0	0.0	1,330.0
St. Louis U.	791.8	0.0	791.8
U. Central MO	451.8	0.0	451.8
U. MO, Columbia	6,605.0	5,350.0	1,255.0
U. MO, St. Louis	614.5	0.0	614.5
Washington U., St. Louis	15,431.7	14,273.0	1,158.7
Montana	17,112.8	14,896.6	2,216.2
MT State U., Bozeman	17,112.8	14,896.6	2,216.2
Nebraska	19,125.3	16,000.0	3,125.3
U. NE, Lincoln	11,125.3	8,000.0	3,125.3
U. NE, Medical Ctr.	8,000.0	8,000.0	0.0
Nevada	587.8	0.0	587.8
Desert Research Institute	587.8	0.0	587.8
New Hampshire	9,302.3	9,302.3	0.0
Dartmouth C.	9,302.3	9,302.3	0.0
New Jersey	37,063.8	24,375.8	12,688.1
Drew U.	129.9	0.0	129.9
Kean U.	593.8	0.0	593.8
Montclair State U.	129.4	0.0	129.4
NJ Institute of Technology	7,496.6	0.0	7,496.6
Ramapo C. NJ	1,587.2	0.0	1,587.2
Richard Stockton C. NJ	218.7	0.0	218.7
Rowan U.	559.7	0.0	559.7
Rutgers, State U. NJ	11,464.9	9,492.1	1,972.9
U. of Medicine and Dentistry NJ	14,883.7	14,883.7	0.0
New Mexico	20,694.0	14,551.4	6,142.6
NM State U.	2,339.8	0.0	2,339.8
San Juan C.	250.0	0.0	250.0
U. NM	18,104.2	14,551.4	3,552.8
New York	108,895.1	67,548.5	41,346.6
Albany Medical C.	9,173.6	9,173.6	0.0
Barnard C.	2,010.3	0.0	2,010.3

TABLE 23. Federal ARRA obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	HHS[a]	NSF
Colgate U.	795.6	0.0	795.6
Columbia U. in the City of New York	22,158.7	9,963.3	12,195.5
Cooper Union for the Advancement of Science and Art	152.8	0.0	152.8
CUNY, all campuses	1,269.3	0.0	1,269.3
Hamilton C.	178.0	0.0	178.0
Hobart and William Smith Colleges	1,087.8	0.0	1,087.8
Hofstra U.	1,199.4	0.0	1,199.4
Marist C.	696.9	0.0	696.9
Mt. Sinai School of Medicine	9,989.3	9,989.3	0.0
NY U.	11,298.9	9,339.8	1,959.1
Polytechnic Institute of NY U.	3,000.0	0.0	3,000.0
Rensselaer Polytechnic Institute, Troy	390.1	0.0	390.1
Skidmore C.	547.8	0.0	547.8
St. Lawrence U.	179.3	0.0	179.3
SUNY, Buffalo, all campuses	5,991.9	0.0	5,991.9
SUNY, C. Brockport	1,569.4	0.0	1,569.4
SUNY, C. of Environmental Science and Forestry	1,470.0	0.0	1,470.0
SUNY, C. Oneonta	417.5	0.0	417.5
SUNY, Purchase C.	378.5	0.0	378.5
SUNY, Stony Brook U., Stony Brook	16,779.6	14,179.6	2,600.0
SUNY, U. Albany	5,370.4	5,370.4	0.0
Syracuse U., Syracuse	473.4	0.0	473.4
Union C., Schenectady	1,480.0	0.0	1,480.0
Vassar C.	1,304.0	0.0	1,304.0
Yeshiva U.	9,532.5	9,532.5	0.0
North Carolina	23,106.0	14,916.6	8,189.5
Appalachian State U.	88.8	0.0	88.8
Davidson C.	168.4	0.0	168.4
Duke U.	15,839.9	14,916.6	923.4
Fayetteville State U.	175.1	0.0	175.1
NC Agricultural and Technical State U.	913.9	0.0	913.9
NC Central U.	489.0	0.0	489.0
NC State U.	1,793.9	0.0	1,793.9
U. NC, Chapel Hill	3,637.0	0.0	3,637.0
North Dakota	3,809.5	0.0	3,809.5
ND State U., Main Campus	3,411.7	0.0	3,411.7
U. ND	397.7	0.0	397.7
Ohio	37,516.5	27,219.7	10,296.8
Bowling Green State U.	1,985.6	0.0	1,985.6
Case Western Reserve U.	2,039.3	2,039.3	0.0
C. Wooster	296.0	0.0	296.0
Miami U.	222.8	0.0	222.8
Northeast OH Medical U.	583.5	0.0	583.5
Oberlin C.	885.9	0.0	885.9
OH State U.	11,921.0	11,921.0	0.0
OH U.	491.3	0.0	491.3
U. Cincinnati	14,459.5	13,259.5	1,200.0
U. Toledo	4,631.8	0.0	4,631.8
Oklahoma	1,632.2	0.0	1,632.2
Northeastern State U.	623.8	0.0	623.8

TABLE 23. Federal ARRA obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	HHS[a]	NSF
Southeastern OK State U.	475.5	0.0	475.5
U. OK	533.0	0.0	533.0
Oregon	22,142.2	17,496.5	4,645.6
OR Health and Science U.	8,379.5	8,379.5	0.0
OR State U.	300.0	0.0	300.0
Portland State U.	1,150.0	0.0	1,150.0
Southern OR U.	709.5	0.0	709.5
U. OR, Eugene	11,603.1	9,117.0	2,486.1
Pennsylvania	87,051.0	63,105.1	23,946.0
Arcadia U.	666.8	0.0	666.8
Bryn Mawr C.	263.9	0.0	263.9
Carnegie Mellon U.	1,535.0	0.0	1,535.0
Chestnut Hill C.	1,431.3	0.0	1,431.3
Delaware Valley C.	707.6	0.0	707.6
Drexel U.	8,679.9	0.0	8,679.9
Duquesne U.	1,692.9	0.0	1,692.9
Elizabethtown C.	332.6	0.0	332.6
Gettysburg C.	159.8	0.0	159.8
Indiana U. PA, Indiana	1,039.5	0.0	1,039.5
Lehigh U.	1,751.2	0.0	1,751.2
Lincoln U. of the Commonwealth of PA	313.6	0.0	313.6
Lycoming C.	327.9	0.0	327.9
PA State U.	19,605.3	17,616.3	1,989.0
Temple U.	12,691.0	11,851.8	839.2
Thomas Jefferson U.	6,651.8	6,651.8	0.0
U. PA	12,998.9	12,998.9	0.0
U. Pittsburgh	13,986.2	13,986.2	0.0
Ursinus C.	1,293.8	0.0	1,293.8
Villanova U.	568.0	0.0	568.0
Washington and Jefferson C.	143.0	0.0	143.0
Wilkes U.	210.9	0.0	210.9
Rhode Island	4,213.1	2,845.5	1,367.6
Brown U.	1,101.4	0.0	1,101.4
Providence C.	266.3	0.0	266.3
U. RI	2,845.5	2,845.5	0.0
South Carolina	9,370.3	6,616.8	2,753.5
Clemson U.	1,648.9	0.0	1,648.9
C. Charleston	1,000.0	0.0	1,000.0
Medical U. SC	6,616.8	6,616.8	0.0
U. SC	104.6	0.0	104.6
South Dakota	2,333.3	0.0	2,333.3
Oglala Lakota C.	500.0	0.0	500.0
SD School of Mines and Technology	1,015.7	0.0	1,015.7
SD State U.	817.6	0.0	817.6
Tennessee	27,990.8	20,496.7	7,494.0
East TN State U.	11,126.9	9,127.5	1,999.4
Meharry Medical C.	2,693.4	2,693.4	0.0
Sewanee: U. of the South	350.0	0.0	350.0
TN State U.	1,896.9	0.0	1,896.9

TABLE 23. Federal ARRA obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	HHS[a]	NSF
U. TN, Chattanooga	151.9	0.0	151.9
U. TN, system office	1,831.9	0.0	1,831.9
Vanderbilt U.	9,939.8	8,675.8	1,264.0
Texas	51,220.1	41,213.5	10,006.7
Baylor C. of Medicine	14,895.3	14,895.3	0.0
Lamar U.	119.3	0.0	119.3
LeTourneau U.	798.8	0.0	798.8
Rice U.	2,928.9	0.0	2,928.9
Schreiner U.	475.7	0.0	475.7
TX A&M International U.	58.5	0.0	58.5
TX A&M U., College Station	4,063.5	3,529.6	533.9
TX A&M U., Corpus Christi	1,072.1	0.0	1,072.1
Trinity U.	498.5	0.0	498.5
U. Houston, Clear Lake	245.5	0.0	245.5
U. Houston, Main Campus	800.0	0.0	800.0
U. North TX, Denton	1,396.1	0.0	1,396.1
U. TX, Arlington	535.0	0.0	535.0
U. TX, Austin	4,385.4	3,841.0	544.3
U. TX, Brownsville	3,993.1	3,993.1	0.0
U. TX, Southwestern Medical Ctr.	14,954.4	14,954.4	0.0
Utah	10,813.4	8,000.0	2,813.4
Brigham Young U., Provo	198.5	0.0	198.5
U. UT	10,196.6	8,000.0	2,196.6
UT State U.	418.3	0.0	418.3
Vermont	2,318.2	0.0	2,318.2
Middlebury C.	2,031.0	0.0	2,031.0
U. VT	287.2	0.0	287.2
Virginia	20,261.3	10,040.6	10,220.7
Christopher Newport U.	498.4	0.0	498.4
Hampton U.	9,456.4	8,000.0	1,456.4
James Madison U.	299.8	0.0	299.8
Mary Baldwin C.	1,205.6	0.0	1,205.6
Old Dominion U.	420.7	0.0	420.7
Radford U.	399.8	0.0	399.8
U. Richmond	300.0	0.0	300.0
U. VA, Charlottesville	4,285.7	2,040.6	2,245.1
VA Polytechnic Institute and State U.	2,653.8	0.0	2,653.8
VA Wesleyan C.	621.5	0.0	621.5
Washington and Lee U.	119.7	0.0	119.7
Washington	3,832.6	0.0	3,832.6
Central WA U.	187.4	0.0	187.4
Everett Community C.	276.1	0.0	276.1
Gonzaga U.	172.4	0.0	172.4
Northwest Indian C.	1,572.4	0.0	1,572.4
Seattle U.	127.1	0.0	127.1
WA State U.	1,497.2	0.0	1,497.2
West Virginia	15,521.0	14,590.9	930.1
Marshall U.	930.1	0.0	930.1
WV U.	14,590.9	14,590.9	0.0

TABLE 23. Federal ARRA obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2010

(Dollars in thousands)

State, outlying area, and institution	All agencies	HHS[a]	NSF
Wisconsin	19,280.6	14,873.5	4,407.0
Beloit C.	349.7	0.0	349.7
Marquette U.	601.1	0.0	601.1
U. WI, La Crosse	524.1	0.0	524.1
U. WI, Madison	16,626.4	14,873.5	1,752.9
U. WI, Platteville	454.3	0.0	454.3
U. WI, Stevens Point	724.9	0.0	724.9
Wyoming	1,131.2	0.0	1,131.2
U. WY	1,131.2	0.0	1,131.2
Puerto Rico	7,642.5	4,000.0	3,642.5
Ana G. Mendez U. System	173.2	0.0	173.2
U. PR, Recinto de Ciencias Medicas	5,165.2	4,000.0	1,165.2
U. PR, Rio Piedras	2,304.0	0.0	2,304.0

ARRA = American Recovery and Reinvestment Act of 2009; HHS = Department of Health and Human Services; NSF = National Science Foundation.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those states, areas, or agencies with nonzero data are listed in this table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 24. Federal obligations, including ARRA obligations, for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: FY 2010
(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
	All institutions	35,328,069.7	30,633,043.0	1,661,906.9	5,737.1	1,134,924.2	354,656.7	1,537,801.9
1	Johns Hopkins U.	1,599,409.2	1,515,848.0	23,462.6	0.0	38,931.9	5,459.5	15,707.3
2	U. WA	790,901.8	736,627.6	4,350.6	0.0	33,081.9	7,655.3	9,186.2
3	U. MI	743,530.5	686,616.7	17,173.3	0.0	25,791.1	5,776.4	8,173.1
4	U. CA, San Diego	671,553.2	613,191.1	22,584.0	0.0	23,074.2	6,158.0	6,545.9
5	U. PA	663,325.2	609,005.2	13,318.9	0.0	33,328.1	5,869.3	1,803.7
6	U. CA, Los Angeles	616,781.4	548,805.4	24,203.0	0.0	23,258.8	5,222.1	15,292.0
7	U. CA, San Francisco	573,860.6	531,278.2	1,976.8	0.0	29,624.2	9,720.4	1,261.0
8	Harvard U.	564,593.0	527,516.3	3,060.2	0.0	21,965.4	9,316.1	2,735.1
9	Stanford U.	558,256.9	516,796.3	10,235.7	0.0	19,191.2	10,516.4	1,517.3
10	U. Pittsburgh	548,900.8	497,059.6	14,107.6	0.0	14,353.6	5,731.5	17,648.5
11	Columbia U. in the City of New York	544,706.5	492,052.4	27,060.7	0.0	18,470.1	3,221.4	3,901.8
12	Duke U.	534,953.3	496,842.4	16,557.9	0.0	16,712.9	3,190.0	1,650.2
13	U. WI, Madison	528,988.8	461,859.9	18,432.7	0.0	18,959.8	7,942.6	21,793.8
14	Yale U.	508,044.8	470,464.5	9,259.2	0.0	20,627.5	7,148.1	545.5
15	U. CO	492,890.7	427,045.4	23,265.0	0.0	27,785.0	2,841.3	11,953.9
16	PA State U.	491,218.0	413,094.0	20,799.3	0.0	5,719.1	3,136.9	48,468.7
17	U. MN	485,982.6	420,316.2	16,162.4	0.0	16,130.9	13,363.0	20,010.1
18	Washington U., St. Louis	485,009.3	445,546.0	16,474.9	0.0	18,012.1	3,569.4	1,407.0
19	U. NC, Chapel Hill	460,030.6	429,711.8	3,760.8	0.0	23,234.1	1,055.7	2,268.2
20	Vanderbilt U.	437,966.4	399,067.9	11,911.9	0.0	15,725.7	9,367.1	1,893.7
21	Cornell U.	404,678.8	359,847.9	36.7	0.0	12,800.9	4,765.5	27,227.7
22	U. Southern CA	388,512.1	378,861.5	746.4	0.0	4,460.9	2,242.2	2,201.1
23	MA Institute of Technology	385,828.6	340,188.3	21,177.4	0.0	10,418.2	1,621.6	12,423.0
24	U. CA, Davis	367,943.3	313,177.7	15,157.0	0.0	9,992.0	7,384.5	22,232.1
25	OH State U.	356,569.7	311,649.5	12,868.5	0.0	10,205.5	1,088.5	20,757.7
26	U. IL, Urbana-Champaign	354,860.1	230,269.8	95,782.5	0.0	4,127.2	2,936.4	21,744.2
27	U. CA, Berkeley	331,304.0	306,017.8	3,721.2	0.0	12,316.6	4,907.8	4,340.5
28	Emory U.	328,619.4	303,111.3	15,308.0	0.0	9,288.2	687.4	224.4
29	U. Rochester	313,691.7	293,785.8	358.4	0.0	12,470.0	3,305.6	3,771.9
30	Northwestern U., Evanston	310,413.1	281,996.5	3,309.3	0.0	12,139.2	6,414.1	6,553.9
31	Case Western Reserve U.	303,553.8	287,014.2	2,039.3	0.0	10,363.2	2,537.2	1,600.0
32	U. Chicago	281,205.5	252,754.0	5,465.2	0.0	12,156.7	8,993.2	1,836.4
33	Baylor C. of Medicine	280,373.4	251,277.0	14,895.3	0.0	12,302.8	1,898.4	0.0
34	U. AZ	273,194.2	230,577.8	18,315.2	0.0	9,190.9	2,508.0	12,602.4
35	NY U.	272,310.6	251,065.4	11,298.9	0.0	7,865.2	1,419.1	662.0
36	U. FL	271,567.1	228,189.4	17,113.7	0.0	9,108.2	675.6	16,480.1
37	GA Institute of Technology	264,935.3	234,879.2	270.8	0.0	1,701.0	389.1	27,695.3
38	Scripps Research Institute	264,550.2	258,987.1	0.0	0.0	3,646.8	1,916.3	0.0
39	Purdue U.	261,517.0	198,204.1	18,346.1	0.0	2,908.5	2,385.3	39,673.0
40	U. AL, Birmingham	254,895.0	235,981.1	4,610.9	0.0	9,737.0	2,564.6	2,001.3
41	U. UT	250,999.4	230,179.7	10,196.6	0.0	7,051.1	1,777.0	1,795.0
42	OR Health and Science U.	245,557.8	225,263.5	8,577.5	0.0	10,183.7	1,383.1	150.0
43	Boston U.	239,739.4	226,029.3	6,657.5	0.0	6,020.3	418.5	613.7
44	U. IA	237,020.8	216,018.6	3,001.0	0.0	9,131.2	8,169.3	700.6
45	CA Institute of Technology	236,169.7	178,660.4	51,131.9	0.0	2,196.7	769.7	3,410.8
46	Mt. Sinai School of Medicine	235,514.2	216,467.9	9,989.3	0.0	7,269.0	1,557.4	230.6
47	U. Miami	233,101.5	208,165.1	17,026.9	0.0	4,984.4	0.0	2,925.1
48	U. CA, Irvine	220,254.7	197,447.3	15,082.1	0.0	5,186.3	451.1	2,087.9
49	U. IL, Chicago	219,809.4	186,921.1	14,814.2	0.0	9,194.9	3,969.5	4,909.7
50	U. TX, Southwestern Medical Ctr.	216,964.4	187,874.2	14,954.4	0.0	10,038.1	3,992.7	104.9

TABLE 24. Federal obligations, including ARRA obligations, for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: FY 2010
(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
51	U. VA, Charlottesville	215,759.9	196,634.4	4,318.9	0.0	7,659.1	3,831.1	3,316.4
52	U. MD, College Park	215,193.1	179,887.2	9,620.8	0.0	2,116.9	1,521.7	22,046.6
53	U. MD, Baltimore	214,494.3	182,480.8	14,223.4	0.0	5,868.4	11,921.7	0.0
54	U. TX, Austin	206,253.3	192,868.1	4,506.7	0.0	2,978.9	1,716.7	4,182.9
55	U. TX, M. D. Anderson Cancer Ctr.	201,134.7	197,772.3	990.0	0.0	2,136.6	235.8	0.0
56	Yeshiva U.	200,420.2	180,336.6	9,532.5	0.0	6,204.5	4,346.6	0.0
57	Rutgers, State U. NJ	199,745.3	167,290.0	13,648.4	0.0	3,263.7	1,328.1	14,215.0
58	MI State U.	198,419.1	163,362.0	10,867.9	0.0	5,205.6	359.3	18,624.4
59	U. MA, Medical School	183,726.2	173,125.0	5,237.3	0.0	3,933.4	1,430.5	0.0
60	U. KS	178,733.1	144,854.6	9,389.5	0.0	4,343.4	4,633.0	15,512.7
61	U. KY	173,518.5	131,876.2	7,158.7	0.0	3,517.2	4,737.6	26,228.7
62	IN U.-Purdue U., Indianapolis	159,219.4	153,074.5	491.4	0.0	3,498.5	2,155.0	0.0
63	TX A&M U., College Station	157,992.6	118,098.1	4,898.8	467.5	4,044.9	171.2	30,312.0
64	Princeton U.	152,541.8	142,607.1	4,255.8	0.0	4,345.9	500.0	833.1
65	U. of Medicine and Dentistry NJ	149,038.7	127,737.3	14,883.7	0.0	5,918.9	498.8	0.0
66	U. NM	149,011.4	123,041.5	18,634.5	0.0	3,766.6	0.0	3,568.7
67	NC State U.	146,598.6	113,786.0	1,964.7	0.0	3,672.5	795.5	26,379.8
68	FL State U.	143,509.8	133,580.6	5,612.2	0.0	1,913.8	0.0	2,403.2
69	U. Cincinnati	142,243.7	117,333.6	14,607.8	0.0	5,683.6	2,516.7	2,102.1
70	Carnegie Mellon U.	139,640.5	132,144.7	1,778.5	0.0	628.5	869.8	4,218.9
71	VA Polytechnic Institute and State U.	137,951.7	115,789.0	2,684.8	0.0	1,600.5	1,049.5	16,827.9
72	U. CT	137,918.3	117,226.9	8,525.2	0.0	5,338.2	1,146.2	5,681.8
73	U. TX, Health Science Ctr., Houston	134,380.4	131,890.4	247.5	0.0	1,749.2	178.6	314.8
74	Wake Forest U.	133,937.8	128,067.4	620.3	0.0	3,942.5	708.6	599.0
75	Dartmouth C.	133,737.8	116,691.2	9,937.5	0.0	3,604.8	1,887.5	1,616.8
76	CO State U., Ft. Collins	132,587.5	108,700.9	8,096.1	495.0	2,081.5	169.9	13,044.1
77	U. HI, Manoa	131,046.1	108,283.8	13,074.2	0.0	3,882.0	0.0	5,806.2
78	AZ State U.	130,676.4	119,895.2	3,322.6	0.0	1,708.3	760.0	4,990.4
79	SUNY, Stony Brook U., Stony Brook	128,467.0	103,577.9	17,542.6	0.0	2,241.1	938.2	4,167.2
80	OR State U.	127,631.8	108,977.7	1,784.3	64.3	1,782.6	921.2	14,101.8
81	Georgetown U.	124,359.6	109,263.6	5,553.0	0.0	1,348.5	460.6	7,733.9
82	IA State U.	123,117.8	91,767.0	8,213.0	0.0	1,456.9	464.2	21,216.7
83	Brown U.	122,823.8	111,234.2	1,134.2	0.0	5,683.9	1,252.3	3,519.2
84	Medical U. SC	122,755.2	106,385.5	7,113.2	0.0	8,484.9	756.6	15.0
85	LA State U.	119,990.3	100,299.2	2,903.4	0.0	4,415.6	891.3	11,480.8
86	Tufts U.	118,965.5	95,970.8	11,032.6	0.0	2,845.8	487.9	8,628.4
87	U. GA	118,716.3	98,198.4	327.6	0.0	1,981.2	2,090.4	16,118.6
88	U. CA, Santa Barbara	117,215.3	109,577.6	4,021.3	0.0	490.2	0.0	3,126.2
89	Woods Hole Oceanographic Institution	115,624.3	101,691.0	10,751.6	0.0	275.0	646.7	2,260.0
90	U. NE, Lincoln	114,253.4	73,230.8	11,358.2	0.0	869.1	684.9	28,110.4
91	U. AK, Fairbanks, Fairbanks Campus	113,164.2	62,354.8	42,206.0	0.0	1,315.9	152.8	7,134.8
92	U. MO, Columbia	110,739.6	86,128.7	6,971.9	0.0	2,262.7	136.8	15,239.5
93	Medical C. WI	108,784.9	105,207.3	0.0	0.0	2,298.0	1,279.7	0.0
94	VA Commonwealth U.	107,965.4	100,189.1	594.0	0.0	5,807.3	899.9	475.0
95	U. TX, Medical Branch	105,654.1	102,646.2	0.0	0.0	2,571.9	436.0	0.0
96	George Washington U.	105,565.1	87,709.6	15,000.0	0.0	851.1	605.8	1,398.6
97	U. DE	104,421.8	83,054.9	12,390.1	0.0	1,031.1	1,317.9	6,627.7
98	U. TX, Health Science Ctr., San Antonio	103,233.8	98,700.5	0.0	0.0	3,809.5	723.8	0.0

TABLE 24. Federal obligations, including ARRA obligations, for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: FY 2010

(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
99	MS State U.	100,463.9	76,314.9	517.9	0.0	793.6	95.3	22,742.1
100	Clemson U.	98,187.4	84,720.6	1,776.1	0.0	349.7	0.0	11,341.0
	All other institutions	7,309,981.1	5,657,799.9	587,176.2	4,710.3	284,918.4	80,555.6	694,820.7

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 25. Federal obligations, including ARRA obligations, for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
	All institutions	35,328,069.7	533,875.2	3,552,545.8	1,733,786.4	317,839.9	72,486.3	21,298,483.2	629,298.6	5,365,969.7	1,388,819.9	434,964.5
1	Johns Hopkins U.	1,599,409.2	1,731.4	681,552.3	4,996.6	30,362.5	0.0	707,456.6	119,981.7	39,804.4	2,070.7	11,452.9
2	U. WA	790,901.8	20,198.2	61,448.6	22,806.1	6,365.8	5,393.0	563,979.9	8,584.0	91,129.7	5,183.0	5,813.2
3	U. MI	743,530.5	4,089.1	44,149.1	21,611.2	1,407.3	3,159.4	571,598.1	9,304.3	77,326.6	461.8	10,423.7
4	U. CA, San Diego	671,553.2	17,656.6	63,677.0	28,857.7	245.2	0.0	454,497.6	4,757.5	100,801.9	40.0	1,019.7
5	U. PA	663,325.2	192.0	27,938.7	12,445.7	1,025.0	0.0	586,857.7	2,150.5	31,505.9	834.7	375.1
6	U. CA, Los Angeles	616,781.4	7,140.5	39,291.8	23,888.5	1,014.2	0.0	453,432.9	9,320.9	79,830.2	103.4	2,758.9
7	U. CA, San Francisco	573,860.6	0.0	7,758.0	631.6	850.0	1,509.0	559,796.4	749.0	2,566.7	0.0	0.0
8	Harvard U.	564,593.0	1,769.1	22,365.0	7,130.2	13,488.1	599.4	467,652.5	6,377.0	43,752.0	0.0	1,459.7
9	Stanford U.	558,256.9	55.0	41,919.5	16,158.8	130.9	359.3	424,552.6	13,361.8	60,280.1	0.0	1,439.0
10	U. Pittsburgh	548,900.8	15,070.0	8,685.1	4,502.9	1,748.8	551.2	495,614.6	500.0	21,463.3	10.0	755.0
11	Columbia U. in the City of New York	544,706.5	14,214.8	18,243.0	9,517.3	1,623.1	2,617.3	399,911.5	7,932.6	89,465.2	212.3	969.3
12	Duke U.	534,953.3	138.6	26,031.0	10,437.5	0.0	1,530.8	453,102.8	1,193.6	41,369.7	459.3	690.0
13	U. WI, Madison	528,988.8	2,869.4	14,314.7	59,910.7	1,788.3	696.8	309,007.8	11,131.7	89,159.4	31,124.9	8,985.0
14	Yale U.	508,044.8	0.0	14,287.6	12,074.6	292.2	0.0	452,870.9	750.6	26,844.1	924.6	0.0
15	U. CO	492,890.7	40,750.5	26,236.2	42,286.3	1,250.0	1,212.9	279,045.4	34,434.9	65,837.4	183.7	1,653.3
16	PA State U.	491,218.0	2,132.3	223,123.0	13,980.0	343.8	0.0	144,352.6	5,678.9	63,652.4	34,749.1	3,206.0
17	U. MN	485,982.6	1,176.2	15,349.3	18,073.9	3,563.3	163.0	317,781.7	3,358.0	84,345.0	32,791.8	9,380.4
18	Washington U., St. Louis	485,009.3	0.0	3,466.0	8,087.4	0.0	394.6	449,996.8	6,271.1	16,761.2	32.2	0.0
19	U. NC, Chapel Hill	460,030.6	100.0	9,751.3	6,233.8	1,392.1	2,014.4	400,299.4	383.4	31,183.6	449.6	8,223.0
20	Vanderbilt U.	437,966.4	0.0	17,351.0	9,999.7	0.0	0.0	392,971.6	995.4	16,348.7	0.0	300.0
21	Cornell U.	404,678.8	159.9	15,077.0	13,558.7	1,905.8	817.7	212,678.5	3,210.2	109,208.3	43,510.5	4,552.2
22	U. Southern CA	388,512.1	1,317.9	75,727.0	8,625.2	993.8	0.0	247,303.1	1,040.0	40,817.6	0.0	12,687.6
23	MA Institute of Technology	385,828.6	2,853.0	62,284.1	68,148.5	43.8	1,026.5	155,398.9	16,587.4	75,381.4	0.0	4,105.0
24	U. CA, Davis	367,943.3	49.8	8,257.5	18,714.2	887.5	1,787.6	233,947.7	1,365.1	53,132.8	48,434.2	1,366.9
25	OH State U.	356,569.7	1,457.1	19,692.0	12,029.0	51,614.9	0.0	185,131.5	3,161.8	49,179.8	33,418.5	885.2
26	U. IL, Urbana-Champaign	354,860.1	0.0	31,294.7	17,468.9	97.6	2,628.7	83,623.1	2,694.2	184,825.1	31,003.4	1,224.2
27	U. CA, Berkeley	331,304.0	588.9	27,021.4	14,627.7	1,254.4	5,669.2	135,622.1	13,071.5	125,449.1	2,181.5	5,818.0
28	Emory U.	328,619.4	0.0	2,759.0	1,132.1	63.5	0.0	316,868.1	891.4	5,614.3	1,251.0	40.0
29	U. Rochester	313,691.7	12.6	11,934.0	69,281.8	142.3	1,780.3	214,206.6	439.8	15,894.3	0.0	0.0
30	Northwestern U., Evanston	310,413.1	1,500.0	21,603.0	16,745.9	1,147.8	0.0	232,236.5	1,204.2	34,877.9	317.0	780.7
31	Case Western Reserve U.	303,553.8	0.0	8,316.0	3,146.0	0.0	0.0	277,541.3	1,188.9	13,361.6	0.0	0.0
32	U. Chicago	281,205.5	0.0	3,400.0	5,836.6	753.3	0.0	227,009.1	1,934.9	42,032.5	150.0	89.0
33	Baylor C. of Medicine	280,373.4	0.0	3,870.0	0.0	350.0	0.0	249,959.8	15,275.7	523.0	10,395.0	0.0
34	U. AZ	273,194.2	4,040.7	12,465.2	6,588.4	459.6	0.0	112,099.6	58,247.5	61,104.3	13,023.2	5,165.7
35	NY U.	272,310.6	0.0	5,931.0	4,194.2	393.8	0.0	234,647.6	1,987.8	25,131.3	0.0	25.0
36	U. FL	271,567.1	4,272.8	20,106.0	11,535.0	50.8	0.0	162,522.5	3,431.9	34,152.3	32,239.0	3,256.7
37	GA Institute of Technology	264,935.3	14,658.0	138,106.1	7,635.1	2,850.0	0.0	29,171.1	6,437.9	62,525.4	0.0	3,551.8
38	Scripps Research Institute	264,550.2	0.0	0.0	350.0	0.0	0.0	262,299.8	431.6	1,468.8	0.0	0.0
39	Purdue U.	261,517.0	13,974.0	22,628.0	31,750.5	260.0	1,195.0	62,870.0	2,378.0	82,942.1	33,552.1	9,967.3
40	U. AL, Birmingham	254,895.0	99.5	4,867.0	290.9	1,533.8	32.9	237,348.8	3,977.7	5,325.5	0.0	1,418.8
41	U. UT	250,999.4	213.0	5,493.7	38,502.9	0.0	899.6	175,900.9	768.0	26,887.2	500.8	1,833.2

TABLE 25. Federal obligations, including ARRA obligations, for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
42	OR Health and Science U.	245,557.8	0.0	1,394.5	244.6	650.0	0.0	235,447.7	535.0	6,694.5	0.0	591.4
43	Boston U.	239,739.4	0.0	13,887.6	4,558.2	2,000.0	0.0	181,384.2	3,451.8	34,457.7	0.0	0.0
44	U. IA	237,020.8	97.0	10,435.4	2,429.4	571.0	2,042.4	209,157.7	1,927.2	10,150.4	151.6	58.7
45	CA Institute of Technology	236,169.7	36.7	22,362.0	31,069.5	0.0	900.0	62,351.0	0.0	116,506.1	0.0	2,944.4
46	Mt. Sinai School of Medicine	235,514.2	0.0	772.0	0.0	1,364.5	0.0	233,147.1	0.0	230.6	0.0	0.0
47	U. Miami	233,101.5	9,968.3	15,825.4	961.8	398.3	0.0	186,318.9	3,206.5	14,856.9	1,000.0	565.4
48	U. CA, Irvine	220,254.7	1,843.3	9,346.0	10,106.9	143.2	0.0	157,252.1	4,572.8	36,730.0	0.0	260.5
49	U. IL, Chicago	219,809.4	1,484.7	7,756.0	5,642.6	7,562.5	0.0	174,509.4	247.0	21,727.8	300.0	579.5
50	U. TX, Southwestern Medical Ctr.	216,964.4	0.0	2,421.0	275.0	792.9	0.0	210,877.9	2,072.7	524.9	0.0	0.0
51	U. VA, Charlottesville	215,759.9	263.3	19,143.0	7,982.3	471.3	0.0	157,328.5	3,047.2	25,477.8	12.5	2,034.1
52	U. MD, College Park	215,193.1	43,721.1	19.0	15,454.1	200.0	0.0	40,992.9	22,789.2	63,480.4	15,240.0	13,296.4
53	U. MD, Baltimore	214,494.3	47.6	10,351.0	327.4	150.0	0.0	200,448.9	281.8	2,758.4	29.4	99.9
54	U. TX, Austin	206,253.3	1,237.7	32,704.5	38,320.5	4,458.8	1,300.2	69,246.7	5,855.7	50,856.9	125.0	2,147.3
55	U. TX, M. D. Anderson Cancer Ctr.	201,134.7	0.0	8,150.0	0.0	0.0	0.0	192,984.7	0.0	0.0	0.0	0.0
56	Yeshiva U.	200,420.2	0.0	925.2	0.0	0.0	0.0	198,918.3	0.0	576.7	0.0	0.0
57	Rutgers, State U. NJ	199,745.3	4,543.8	13,508.1	8,295.2	335.9	0.0	95,466.2	821.8	55,686.0	14,749.7	6,338.6
58	MI State U.	198,419.1	0.0	6,525.0	25,519.4	1,112.0	2,353.8	62,702.1	1,161.2	61,625.0	35,052.7	2,367.8
59	U. MA, Medical School	183,726.2	0.0	669.8	291.6	425.0	0.0	181,820.7	0.0	519.1	0.0	0.0
60	U. KS	178,733.1	13,282.7	5,172.0	19,846.2	1,196.0	0.0	107,300.2	413.9	30,929.6	0.0	592.6
61	U. KY	173,518.5	13,561.2	2,431.0	5,241.3	408.9	0.0	114,557.3	480.3	13,750.2	22,647.9	440.4
62	IN U.-Purdue U., Indianapolis	159,219.4	0.0	3,875.3	220.0	0.0	0.0	155,124.1	0.0	0.0	0.0	0.0
63	TX A&M U., College Station	157,992.6	2,993.4	20,293.0	20,813.1	0.0	177.2	29,923.7	230.3	25,762.9	51,639.1	6,159.9
64	Princeton U.	152,541.8	5,024.8	19,162.0	14,990.0	175.2	870.0	46,031.8	3,434.6	62,498.7	204.8	150.0
65	U. of Medicine and Dentistry NJ	149,038.7	0.0	4,665.5	0.0	846.0	3,456.9	137,028.4	338.1	2,002.9	0.0	700.9
66	U. NM	149,011.4	281.0	19,907.6	5,313.7	237.0	0.0	93,154.0	1,362.6	27,919.3	435.0	401.1
67	NC State U.	146,598.6	5,441.7	16,564.3	14,289.1	99.9	0.0	22,155.4	1,076.2	47,127.0	34,464.5	5,380.7
68	FL State U.	143,509.8	1,701.8	22,637.0	5,796.7	3,141.4	0.0	25,154.5	968.1	80,525.0	2,733.0	852.3
69	U. Cincinnati	142,243.7	0.0	5,500.5	1,415.4	178.9	371.7	124,276.7	351.6	9,931.6	17.3	200.0
70	Carnegie Mellon U.	139,640.5	547.7	32,397.0	6,416.3	0.0	983.8	28,375.1	1,526.5	69,324.1	0.0	70.0
71	VA Polytechnic Institute and State U.	137,951.7	852.0	26,650.1	9,841.7	43.8	0.0	18,208.9	2,098.3	32,292.8	31,916.2	16,048.0
72	U. CT	137,918.3	1,734.2	6,411.8	7,291.3	112.0	0.0	88,710.6	282.5	21,200.1	9,538.8	2,636.9
73	U. TX, Health Science Ctr., Houston	134,380.4	0.0	5,411.0	0.0	0.0	1,805.9	126,647.3	160.3	355.8	0.0	0.0
74	Wake Forest U.	133,937.8	123.3	16,102.0	0.0	0.0	0.0	113,670.2	0.0	2,633.0	350.0	1,059.2
75	Dartmouth C.	133,737.8	0.0	5,300.7	369.8	833.5	1,079.7	108,986.4	3,236.6	12,982.4	164.9	783.9
76	CO State U., Ft. Collins	132,587.5	5,774.4	8,865.2	6,065.0	569.8	575.2	40,083.6	4,409.1	39,901.6	21,766.8	4,576.7
77	U. HI, Manoa	131,046.1	1,532.7	754.0	0.0	300.0	0.0	55,645.9	190.5	63,567.0	9,056.1	0.0
78	AZ State U.	130,676.4	914.9	31,035.0	7,207.8	167.3	0.0	43,181.8	6,122.7	40,965.7	229.0	852.3
79	SUNY, Stony Brook U., Stony Brook	128,467.0	308.2	6,086.9	11,880.7	135.3	0.0	82,871.3	1,793.1	25,304.6	37.0	50.0
80	OR State U.	127,631.8	6,550.4	7,136.7	9,401.5	199.8	2,372.0	26,754.5	3,312.9	35,915.5	32,005.7	3,982.8
81	Georgetown U.	124,359.6	6,955.4	20,797.2	624.2	190.1	0.0	83,414.9	775.3	4,690.5	1,674.0	5,238.0
82	IA State U.	123,117.8	2,248.2	13,117.0	5,292.8	32.5	0.0	26,401.8	551.6	37,174.6	35,806.5	2,492.9
83	Brown U.	122,823.8	163.5	11,408.0	5,153.3	43.7	74.0	74,945.6	2,387.6	28,520.6	0.0	127.7

TABLE 25. Federal obligations, including ARRA obligations, for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
84	Medical U. SC	122,755.2	0.0	1,300.0	0.0	997.6	0.0	120,408.2	0.0	49.4	0.0	0.0
85	LA State U.	119,990.3	3,023.5	2,983.0	8,443.8	0.0	0.0	64,324.9	363.7	19,094.7	19,038.8	2,717.9
86	Tufts U.	118,965.5	0.0	2,781.2	3,030.2	0.0	0.0	86,728.9	618.6	17,470.3	8,278.2	58.1
87	U. GA	118,716.3	1,637.6	1,699.0	5,071.8	0.0	0.0	51,121.0	0.0	27,671.9	29,951.6	1,563.3
88	U. CA, Santa Barbara	117,215.3	163.2	33,010.0	9,408.0	218.8	0.0	20,177.9	2,322.0	50,141.8	160.6	1,613.0
89	Woods Hole Oceanographic Institution	115,624.3	9,227.1	26,500.5	0.0	0.0	0.0	1,674.2	2,535.9	74,025.9	0.0	1,660.8
90	U. NE, Lincoln	114,253.4	7,167.0	16,479.0	435.6	0.0	423.5	27,747.9	607.4	37,493.8	20,475.5	3,423.7
91	U. AK, Fairbanks, Fairbanks Campus	113,164.2	1,031.0	5,348.3	7,131.7	0.0	0.0	17,451.2	2,041.4	59,295.6	7,931.3	12,933.8
92	U. MO, Columbia	110,739.6	40.0	4,081.3	2,205.9	0.0	446.6	61,736.1	30.0	15,028.6	25,633.2	1,537.8
93	Medical C. WI	108,784.9	0.0	427.0	0.0	0.0	0.0	107,823.0	0.0	84.9	0.0	450.0
94	VA Commonwealth U.	107,965.4	0.0	4,221.3	499.6	2,363.7	0.0	96,513.0	235.9	4,132.1	0.0	0.0
95	U. TX, Medical Branch	105,654.1	0.0	6,755.3	0.0	562.5	473.9	94,249.0	2,990.9	297.3	25.2	300.0
96	George Washington U.	105,565.1	373.0	1,143.5	1,519.4	449.9	0.0	74,843.9	751.5	6,832.7	350.4	19,300.8
97	U. DE	104,421.8	3,404.1	16,212.3	8,945.5	379.8	203.3	35,711.1	1,635.7	30,865.9	6,323.2	740.9
98	U. TX, Health Science Ctr., San Antonio	103,233.8	0.0	4,674.0	357.8	0.0	0.0	98,202.1	0.0	0.0	0.0	0.0
99	MS State U.	100,463.9	10,856.3	20,008.9	21,587.5	2,534.7	0.0	2,865.9	741.4	12,347.0	28,735.3	786.9
100	Clemson U.	98,187.4	64.3	9,534.0	47,565.4	44.5	1,054.5	7,776.4	376.8	13,710.9	17,715.3	345.3
	All other institutions	7,309,981.1	189,172.1	1,039,740.2	624,843.5	149,048.9	15,483.4	2,773,003.6	141,632.0	1,656,030.0	543,246.7	177,780.6

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] Includes obligations from the following agencies: Agency for International Development, Appalachian Regional Commission, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 26. Federal obligations, including ARRA obligations, for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS[b]	NASA	NSF	USDA	Other[c]
	All institutions	30,633,043.0	259,463.7	3,450,720.8	1,724,516.4	257,393.7	71,577.8	19,141,070.9	624,445.2	3,938,522.2	761,619.5	403,712.9
1	Johns Hopkins U.	1,515,848.0	1,731.4	668,423.3	4,996.6	30,362.5	0.0	648,141.9	119,972.3	29,423.4	1,343.7	11,452.9
2	U. WA	736,627.6	14,559.8	60,861.6	22,806.1	5,906.8	5,332.5	524,621.5	8,584.0	83,369.7	4,930.7	5,655.0
3	U. MI	686,616.7	2,508.1	44,149.1	21,161.2	1,204.2	2,939.2	528,250.9	9,304.3	67,338.1	461.8	9,299.8
4	U. CA, San Diego	613,191.1	11,738.6	63,590.0	28,857.7	0.0	0.0	412,990.1	4,757.5	90,197.5	40.0	1,019.7
5	U. PA	609,005.2	192.0	27,925.7	12,445.7	850.0	0.0	534,721.7	2,150.5	29,565.0	779.7	375.1
6	U. CA, Los Angeles	548,805.4	1,095.8	38,210.8	23,738.5	538.5	0.0	411,322.3	9,320.9	61,716.4	103.4	2,758.9
7	U. CA, San Francisco	531,278.2	0.0	6,497.0	631.6	850.0	1,509.0	520,451.8	749.0	589.9	0.0	0.0
8	Harvard U.	527,516.3	1,726.2	22,293.0	7,130.2	12,773.1	599.4	436,830.2	5,968.3	38,736.3	0.0	1,459.7
9	Stanford U.	516,796.3	55.0	41,919.5	16,158.8	0.0	348.0	395,297.1	13,361.8	48,217.2	0.0	1,439.0
10	U. Pittsburgh	497,059.6	47.6	8,218.1	4,502.9	1,648.8	538.1	461,842.6	500.0	18,996.5	10.0	755.0
11	Duke U.	496,842.4	126.3	26,031.0	10,237.5	0.0	1,530.8	418,295.7	1,193.6	38,278.2	459.3	690.0
12	Columbia U. in the City of New York	492,052.4	9,666.0	18,243.0	9,517.3	708.3	2,611.2	370,430.4	7,932.6	71,762.0	212.3	969.3
13	Yale U.	470,464.5	0.0	14,287.6	12,024.6	0.0	0.0	416,029.3	750.6	26,447.8	924.6	0.0
14	U. WI, Madison	461,859.9	2,869.4	14,314.7	59,910.7	1,342.1	682.9	271,916.0	11,131.7	79,174.1	14,314.6	6,203.7
15	Washington U., St. Louis	445,546.0	0.0	3,466.0	8,087.4	0.0	394.6	414,250.7	6,271.1	13,043.9	32.2	0.0
16	U. NC, Chapel Hill	429,711.8	100.0	9,751.3	6,233.8	398.3	2,003.1	376,021.5	383.4	26,147.8	449.6	8,223.0
17	U. CO	427,045.4	23,037.2	25,863.2	42,286.3	1,250.0	1,212.9	243,556.1	34,434.9	53,567.8	183.7	1,653.3
18	U. MN	420,316.2	548.5	15,349.3	18,073.9	2,683.0	163.0	284,950.7	3,358.0	69,437.2	16,493.4	9,259.3
19	PA State U.	413,094.0	1,612.5	197,661.0	13,980.0	200.0	0.0	121,592.1	5,678.9	52,442.6	16,935.5	2,991.3
20	Vanderbilt U.	399,067.9	0.0	17,351.0	8,499.7	0.0	0.0	358,730.9	995.4	13,191.0	0.0	300.0
21	U. Southern CA	378,861.5	608.9	75,727.0	8,625.2	950.0	0.0	241,269.3	1,040.0	38,098.8	0.0	12,542.4
22	Cornell U.	359,847.9	110.7	15,077.0	13,558.7	1,818.3	804.4	197,285.6	3,210.2	98,327.8	25,103.0	4,552.2
23	MA Institute of Technology	340,188.3	1,382.7	59,658.1	67,098.5	0.0	1,026.5	129,318.2	16,587.4	61,248.4	0.0	3,868.6
24	U. CA, Davis	313,177.7	49.8	6,516.5	18,714.2	800.0	1,787.6	204,882.3	1,365.1	48,647.9	29,233.5	1,180.8
25	OH State U.	311,649.5	709.4	19,590.0	11,879.0	51,071.1	0.0	164,537.1	3,161.8	45,067.5	14,748.4	885.2
26	U. CA, Berkeley	306,017.8	576.0	27,021.4	14,452.7	73.5	5,506.9	120,779.1	13,071.5	117,640.6	2,177.6	4,718.5
27	Emory U.	303,111.3	0.0	2,759.0	1,132.1	0.0	0.0	292,275.7	891.4	5,138.1	875.0	40.0
28	U. Rochester	293,785.8	0.0	11,934.0	69,281.8	98.5	1,771.1	198,496.6	439.8	11,764.1	0.0	0.0
29	Case Western Reserve U.	287,014.2	0.0	8,316.0	3,146.0	0.0	0.0	262,601.7	1,188.9	11,761.6	0.0	0.0
30	Northwestern U., Evanston	281,996.5	1,500.0	21,603.0	16,595.9	921.0	0.0	214,557.4	1,204.2	24,653.2	317.0	644.7
31	Scripps Research Institute	258,987.1	0.0	0.0	350.0	0.0	0.0	256,736.8	431.6	1,468.8	0.0	0.0
32	U. Chicago	252,754.0	0.0	3,400.0	5,836.6	0.0	0.0	203,030.9	1,934.9	38,312.5	150.0	89.0
33	Baylor C. of Medicine	251,277.0	0.0	3,870.0	0.0	350.0	0.0	220,863.3	15,275.7	523.0	10,395.0	0.0
34	NY U.	251,065.4	0.0	5,931.0	4,194.2	0.0	0.0	216,291.2	1,987.8	22,636.3	0.0	25.0
35	U. AL, Birmingham	235,981.1	67.7	4,867.0	290.9	1,533.8	32.9	224,552.1	288.6	2,930.5	0.0	1,417.4
36	GA Institute of Technology	234,879.2	434.0	128,769.1	7,335.1	2,850.0	0.0	27,825.5	6,437.9	57,736.3	0.0	3,491.4
37	U. AZ	230,577.8	3,235.8	12,044.2	6,588.4	0.0	0.0	89,962.2	58,247.5	49,705.0	5,629.1	5,165.7
38	U. IL, Urbana-Champaign	230,269.8	0.0	31,294.7	17,268.9	0.0	2,628.7	78,310.2	2,694.2	81,067.9	15,780.8	1,224.2
39	U. UT	230,179.7	213.0	5,489.7	38,502.9	0.0	899.6	160,421.1	768.0	21,552.2	500.0	1,833.2
40	U. FL	228,189.4	2,170.8	20,091.0	11,385.0	0.0	0.0	140,411.8	3,431.9	28,795.9	18,714.0	3,188.9

TABLE 26. Federal obligations, including ARRA obligations, for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS[b]	NASA	NSF	USDA	Other[c]
41	Boston U.	226,029.3	0.0	13,887.6	4,558.2	2,000.0	0.0	169,495.1	3,451.8	32,636.7	0.0	0.0
42	OR Health and Science U.	225,263.5	0.0	1,394.5	244.6	650.0	0.0	215,303.4	535.0	6,544.5	0.0	591.4
43	Mt. Sinai School of Medicine	216,467.9	0.0	772.0	0.0	1,364.5	0.0	214,331.3	0.0	0.0	0.0	0.0
44	U. IA	216,018.6	66.0	10,385.4	2,429.4	165.0	2,042.4	189,193.2	1,927.2	9,601.3	150.0	58.7
45	U. Miami	208,165.1	7,825.7	15,775.4	961.8	398.3	0.0	164,985.6	3,206.5	13,796.4	650.0	565.4
46	Purdue U.	198,204.1	2,160.0	20,551.0	31,600.5	260.0	1,158.8	45,185.8	2,378.0	67,674.3	17,639.7	9,596.1
47	U. TX, M. D. Anderson Cancer Ctr.	197,772.3	0.0	8,150.0	0.0	0.0	0.0	189,622.3	0.0	0.0	0.0	0.0
48	U. CA, Irvine	197,447.3	1,589.9	9,346.0	10,106.9	99.4	0.0	139,222.8	4,572.8	32,249.1	0.0	260.5
49	U. VA, Charlottesville	196,634.4	230.2	18,542.0	7,982.3	150.0	0.0	144,400.1	3,047.2	20,236.0	12.5	2,034.1
50	U. TX, Austin	192,868.1	1,193.9	32,644.5	38,020.5	4,000.0	1,300.2	61,726.2	5,792.0	45,918.5	125.0	2,147.3
51	U. TX, Southwestern Medical Ctr.	187,874.2	0.0	2,421.0	275.0	792.9	0.0	181,892.7	2,072.7	420.0	0.0	0.0
52	U. IL, Chicago	186,921.1	754.5	7,756.0	5,642.6	7,518.7	0.0	150,835.9	247.0	13,286.9	300.0	579.5
53	U. MD, Baltimore	182,480.8	47.6	10,351.0	327.4	150.0	0.0	170,329.7	281.8	864.0	29.4	99.9
54	Yeshiva U.	180,336.6	0.0	925.2	0.0	0.0	0.0	178,834.6	0.0	576.7	0.0	0.0
55	U. MD, College Park	179,887.2	31,767.3	19.0	15,454.1	0.0	0.0	39,367.9	22,789.2	48,881.3	8,716.0	12,892.4
56	CA Institute of Technology	178,660.4	24.9	19,811.0	31,069.5	0.0	900.0	59,663.1	0.0	64,526.0	0.0	2,665.9
57	U. MA, Medical School	173,125.0	0.0	669.8	291.6	425.0	0.0	171,219.5	0.0	519.1	0.0	0.0
58	Rutgers, State U. NJ	167,290.0	4,510.9	13,508.1	8,295.2	0.0	0.0	82,228.0	821.8	41,848.9	9,783.7	6,293.4
59	MI State U.	163,362.0	0.0	6,475.0	25,519.4	372.3	2,353.8	52,198.0	1,161.2	53,336.3	19,578.0	2,367.8
60	IN U.-Purdue U., Indianapolis	153,074.5	0.0	3,875.3	220.0	0.0	0.0	148,979.2	0.0	0.0	0.0	0.0
61	U. KS	144,854.6	107.5	5,047.0	19,846.2	796.3	0.0	93,701.0	413.9	24,350.1	0.0	592.6
62	Princeton U.	142,607.1	3,696.5	19,162.0	14,990.0	0.0	870.0	41,373.6	3,434.6	58,725.6	204.8	150.0
63	FL State U.	133,580.6	1,163.3	22,627.0	5,796.7	3,141.4	0.0	23,190.7	968.1	73,108.2	2,733.0	852.3
64	Carnegie Mellon U.	132,144.7	515.8	32,397.0	6,416.3	0.0	983.8	27,345.8	1,526.5	62,889.6	0.0	70.0
65	U. TX, Health Science Ctr., Houston	131,890.4	0.0	5,411.0	0.0	0.0	1,805.9	124,157.3	160.3	355.8	0.0	0.0
66	U. KY	131,876.2	1,728.5	2,431.0	5,241.3	0.0	0.0	100,298.1	480.3	11,569.0	9,687.6	440.4
67	Wake Forest U.	128,067.4	123.3	15,503.0	0.0	0.0	0.0	109,019.1	0.0	2,012.7	350.0	1,059.2
68	U. of Medicine and Dentistry NJ	127,737.3	0.0	4,665.5	0.0	300.0	3,456.9	116,273.1	338.1	2,002.9	0.0	700.9
69	U. NM	123,041.5	281.0	19,707.6	5,313.7	50.0	0.0	74,836.0	1,362.6	20,654.5	435.0	401.1
70	AZ State U.	119,895.2	859.9	31,035.0	7,207.8	123.6	0.0	42,124.3	6,122.7	31,356.7	213.0	852.3
71	TX A&M U., College Station	118,098.1	1,523.5	18,733.0	20,513.1	0.0	177.2	26,134.3	230.3	20,771.0	24,769.7	5,246.1
72	U. Cincinnati	117,333.6	0.0	5,492.5	1,415.4	0.0	293.5	103,565.9	351.6	5,997.4	17.3	200.0
73	U. CT	117,226.9	1,041.6	6,411.8	7,291.3	0.0	0.0	75,741.6	282.5	18,269.6	5,591.9	2,596.5
74	Dartmouth C.	116,691.2	0.0	5,300.7	369.8	833.5	1,079.7	94,672.9	3,236.6	10,249.2	164.9	783.9
75	VA Polytechnic Institute and State U.	115,789.0	847.5	26,650.1	9,791.7	0.0	0.0	18,001.6	2,098.3	26,784.6	15,807.2	15,808.0
76	NC State U.	113,786.0	1,772.0	16,373.3	14,139.1	99.9	0.0	20,522.5	1,076.2	38,741.0	15,691.7	5,370.4
77	Brown U.	111,234.2	114.8	11,335.0	5,153.3	0.0	74.0	68,665.4	2,387.6	23,376.5	0.0	127.7
78	U. CA, Santa Barbara	109,577.6	97.0	32,179.0	9,258.0	0.0	0.0	20,062.5	2,322.0	43,885.5	160.5	1,613.0
79	Georgetown U.	109,263.6	44.2	20,797.2	624.2	150.0	0.0	76,559.1	775.3	3,503.1	1,674.0	5,136.4
80	OR State U.	108,977.7	4,195.5	7,136.7	9,101.5	199.8	2,372.0	25,594.5	3,312.9	31,504.6	21,577.3	3,982.8
81	CO State U., Ft. Collins	108,700.9	5,242.3	8,589.2	6,065.0	569.8	575.2	33,022.9	4,409.1	33,184.0	12,466.8	4,576.7

TABLE 26. Federal obligations, including ARRA obligations, for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS[b]	NASA	NSF	USDA	Other[c]
82	U. HI, Manoa	108,283.8	1,532.7	754.0	0.0	0.0	0.0	54,591.9	190.5	45,880.6	5,334.1	0.0
83	Medical U. SC	106,385.5	0.0	1,300.0	0.0	997.6	0.0	104,038.5	0.0	49.4	0.0	0.0
84	Medical C. WI	105,207.3	0.0	427.0	0.0	0.0	0.0	104,245.4	0.0	84.9	0.0	450.0
85	SUNY, Stony Brook U., Stony Brook	103,577.9	308.2	6,086.9	11,880.7	0.0	0.0	66,121.8	1,793.1	17,300.3	37.0	50.0
86	U. TX, Medical Branch	102,646.2	0.0	6,755.3	0.0	562.5	473.9	91,241.1	2,990.9	297.3	25.2	300.0
87	Woods Hole Oceanographic Institution	101,691.0	6,257.1	26,180.5	0.0	0.0	0.0	1,560.9	2,535.9	63,495.8	0.0	1,660.8
88	LA State U.	100,299.2	988.0	2,983.0	8,443.8	0.0	0.0	60,444.7	363.7	14,501.7	9,889.0	2,685.3
89	VA Commonwealth U.	100,189.1	0.0	4,221.3	499.6	1,776.2	0.0	89,399.2	235.9	4,057.1	0.0	0.0
90	U. TX, Health Science Ctr., San Antonio	98,700.5	0.0	4,674.0	357.8	0.0	0.0	93,668.8	0.0	0.0	0.0	0.0
91	U. GA	98,198.4	875.8	1,602.0	5,071.8	0.0	0.0	48,330.1	0.0	25,449.9	15,305.6	1,563.3
92	Tufts U.	95,970.8	0.0	2,781.2	3,030.2	0.0	0.0	73,931.5	618.6	7,273.0	8,278.2	58.1
93	U. TX, system administration	93,572.9	0.0	93,572.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	U. HI, system office	92,906.3	7,198.5	54,762.4	14,065.7	0.0	0.0	0.0	10,381.8	0.0	176.8	6,321.2
95	IA State U.	91,767.0	393.9	12,787.0	5,292.8	0.0	0.0	20,499.5	551.6	29,488.0	20,487.6	2,266.7
96	UT State U.	89,033.1	949.8	42,977.2	5,982.8	15,282.7	0.0	5,034.7	1,204.9	4,746.6	10,935.9	1,918.4
97	George Washington U.	87,709.6	357.4	1,143.5	1,519.4	0.0	0.0	59,708.7	751.5	4,928.3	0.0	19,300.8
98	Wayne State U.	86,911.6	0.0	4,037.8	6,721.6	937.4	0.0	67,791.8	0.0	6,716.5	506.0	200.6
99	U. MO, Columbia	86,128.7	40.0	4,055.3	2,205.9	0.0	446.6	53,973.4	30.0	10,389.6	13,450.0	1,537.8
100	U. VT	85,731.7	220.1	648.0	124.4	0.0	0.0	67,417.7	0.0	4,887.6	8,887.5	3,546.4
	All other institutions	5,589,320.2	84,144.0	876,362.4	680,269.9	92,045.2	16,891.7	2,200,543.2	134,765.7	1,024,049.9	318,479.6	161,768.6

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Beginning with FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 20 for DOD obligations to individual institutions, by R&D breakdown.

[b] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[c] Includes obligations from the following agencies: Agency for International Development, Appalachian Regional Commission, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 27. Federal obligations, including ARRA obligations, for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOE	DOT	ED	EPA	HHS[a]	NSF	SSA	USDA
	All institutions	1,134,924.2	9.6	18,292.7	4,275.0	7,471.0	40,075.3	908.5	950,879.3	50,714.2	442.0	61,856.6
1	Johns Hopkins U.	38,931.9	0.0	0.0	0.0	0.0	0.0	0.0	38,810.9	0.0	0.0	121.0
2	U. PA	33,328.1	0.0	0.0	0.0	0.0	175.0	0.0	33,153.0	0.0	0.0	0.0
3	U. WA	33,081.9	0.0	398.2	0.0	133.0	123.2	60.6	31,208.8	1,155.8	0.0	2.3
4	U. CA, San Francisco	29,624.2	0.0	0.0	0.0	0.0	0.0	0.0	29,624.2	0.0	0.0	0.0
5	U. CO	27,785.0	0.0	7,607.3	0.0	0.0	0.0	0.0	16,762.1	3,415.6	0.0	0.0
6	U. MI	25,791.1	0.0	389.5	450.0	53.3	203.1	220.2	24,475.0	0.0	0.0	0.0
7	U. CA, Los Angeles	23,258.8	0.0	0.0	150.0	0.0	475.7	0.0	22,033.1	600.0	0.0	0.0
8	U. NC, Chapel Hill	23,234.1	0.0	0.0	0.0	0.0	493.8	11.3	22,729.0	0.0	0.0	0.0
9	U. CA, San Diego	23,074.2	0.0	620.9	0.0	0.0	245.2	0.0	21,025.3	1,182.8	0.0	0.0
10	Harvard U.	21,965.4	0.0	0.0	0.0	0.0	569.0	0.0	21,396.4	0.0	0.0	0.0
11	Yale U.	20,627.5	0.0	0.0	0.0	0.0	131.3	0.0	20,496.2	0.0	0.0	0.0
12	Stanford U.	19,191.2	0.0	0.0	0.0	0.0	130.9	11.3	19,049.0	0.0	0.0	0.0
13	U. WI, Madison	18,959.8	0.0	0.0	0.0	211.8	256.3	13.9	17,961.9	0.0	0.0	516.0
14	Columbia U. in the City of New York	18,470.1	0.0	107.2	0.0	0.0	914.8	6.2	16,201.9	1,240.0	0.0	0.0
15	Washington U., St. Louis	18,012.1	0.0	0.0	0.0	0.0	0.0	0.0	18,012.1	0.0	0.0	0.0
16	Duke U.	16,712.9	0.0	12.3	0.0	0.0	0.0	0.0	16,700.6	0.0	0.0	0.0
17	U. MN	16,130.9	0.0	125.5	0.0	1.3	80.5	0.0	14,782.7	591.5	0.0	549.4
18	Vanderbilt U.	15,725.7	0.0	0.0	0.0	0.0	0.0	0.0	15,725.7	0.0	0.0	0.0
19	U. Pittsburgh	14,353.6	0.0	0.0	0.0	0.0	100.0	13.1	14,240.5	0.0	0.0	0.0
20	Cornell U.	12,800.9	0.0	12.5	0.0	0.0	87.5	13.3	11,090.0	582.0	0.0	1,015.6
21	U. Rochester	12,470.0	0.0	12.6	0.0	0.0	43.8	9.2	12,404.5	0.0	0.0	0.0
22	U. CA, Berkeley	12,316.6	0.0	0.0	175.0	859.2	1,180.9	162.3	9,935.2	0.0	0.0	4.0
23	Baylor C. of Medicine	12,302.8	0.0	0.0	0.0	0.0	0.0	0.0	12,302.8	0.0	0.0	0.0
24	U. Chicago	12,156.7	0.0	0.0	0.0	0.0	626.3	0.0	11,530.4	0.0	0.0	0.0
25	Northwestern U., Evanston	12,139.2	0.0	0.0	150.0	92.7	226.8	0.0	11,265.0	404.7	0.0	0.0
26	MA Institute of Technology	10,418.2	0.0	253.9	450.0	211.4	43.8	0.0	9,459.2	0.0	0.0	0.0
27	Case Western Reserve U.	10,363.2	0.0	0.0	0.0	0.0	0.0	0.0	10,363.2	0.0	0.0	0.0
28	OH State U.	10,205.5	0.0	143.3	150.0	0.0	49.6	0.0	8,147.3	599.3	0.0	1,116.0
29	OR Health and Science U.	10,183.7	0.0	0.0	0.0	0.0	0.0	0.0	10,183.7	0.0	0.0	0.0
30	U. TX, Southwestern Medical Ctr.	10,038.1	0.0	0.0	0.0	0.0	0.0	0.0	10,038.1	0.0	0.0	0.0
31	U. CA, Davis	9,992.0	0.0	0.0	0.0	186.1	87.5	0.0	6,766.0	1,112.0	0.0	1,840.4
32	U. AL, Birmingham	9,737.0	0.0	4.0	0.0	1.0	0.0	0.0	9,732.1	0.0	0.0	0.0
33	Emory U.	9,288.2	0.0	0.0	0.0	0.0	63.5	0.0	9,036.8	0.0	0.0	188.0
34	U. IL, Chicago	9,194.9	0.0	131.1	0.0	0.0	43.8	0.0	9,020.1	0.0	0.0	0.0
35	U. AZ	9,190.9	0.0	0.0	0.0	0.0	459.6	0.0	5,518.8	1,757.5	0.0	1,455.0
36	U. IA	9,131.2	0.0	0.0	0.0	0.0	406.0	0.0	8,725.2	0.0	0.0	0.0
37	U. FL	9,108.2	0.0	451.8	150.0	67.8	50.8	0.0	6,927.9	0.0	0.0	1,460.0
38	Medical U. SC	8,484.9	0.0	0.0	0.0	0.0	0.0	0.0	8,484.9	0.0	0.0	0.0
39	NY U.	7,865.2	0.0	0.0	0.0	0.0	393.8	0.0	7,471.4	0.0	0.0	0.0
40	U. VA, Charlottesville	7,659.1	0.0	0.0	0.0	0.0	131.3	0.0	7,527.8	0.0	0.0	0.0
41	Mt. Sinai School of Medicine	7,269.0	0.0	0.0	0.0	0.0	0.0	0.0	7,269.0	0.0	0.0	0.0
42	U. UT	7,051.1	0.0	0.0	0.0	0.0	0.0	0.0	5,979.7	1,071.0	0.0	0.4
43	Yeshiva U.	6,204.5	0.0	0.0	0.0	0.0	0.0	0.0	6,204.5	0.0	0.0	0.0
44	U. AR for Medical Sciences	6,118.3	0.0	0.0	0.0	0.0	0.0	0.0	6,118.3	0.0	0.0	0.0
45	Boston U.	6,020.3	0.0	0.0	0.0	0.0	0.0	0.0	5,588.0	432.3	0.0	0.0
46	U. of Medicine and Dentistry NJ	5,918.9	0.0	0.0	0.0	0.0	546.0	0.0	5,372.9	0.0	0.0	0.0
47	U. MD, Baltimore	5,868.4	0.0	0.0	0.0	0.0	0.0	0.0	5,868.4	0.0	0.0	0.0
48	VA Commonwealth U.	5,807.3	0.0	0.0	0.0	0.0	187.5	0.0	5,619.8	0.0	0.0	0.0
49	PA State U.	5,719.1	0.0	63.6	0.0	214.6	143.8	0.0	2,643.4	996.7	0.0	1,657.0
50	Brown U.	5,683.9	0.0	15.9	0.0	0.0	43.7	0.0	5,027.9	596.4	0.0	0.0
51	U. Cincinnati	5,683.6	0.0	0.0	0.0	0.0	27.4	78.2	5,217.7	360.4	0.0	0.0
52	U. CT	5,338.2	0.0	132.4	0.0	40.4	112.0	0.0	4,230.9	532.6	0.0	289.9
53	MI State U.	5,205.6	0.0	0.0	0.0	0.0	150.0	0.0	3,024.6	522.0	0.0	1,509.0
54	U. CA, Irvine	5,186.3	0.0	14.4	0.0	0.0	43.8	0.0	4,607.8	520.4	0.0	0.0

TABLE 27. Federal obligations, including ARRA obligations, for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOE	DOT	ED	EPA	HHS[a]	NSF	SSA	USDA
55	U. Miami	4,984.4	0.0	3.1	0.0	0.0	0.0	0.0	4,352.6	628.7	0.0	0.0
56	IN U.	4,725.5	0.0	0.0	0.0	0.0	183.4	0.0	3,942.3	599.7	0.0	0.0
57	U. Southern CA	4,460.9	0.0	123.1	0.0	119.0	43.8	0.0	4,175.0	0.0	0.0	0.0
58	TX Tech U.	4,439.1	0.0	0.0	0.0	0.0	0.0	0.0	3,832.9	548.2	0.0	58.0
59	Meharry Medical C.	4,417.5	0.0	0.0	0.0	0.0	0.0	0.0	4,417.5	0.0	0.0	0.0
60	LA State U.	4,415.6	0.0	213.5	0.0	11.9	0.0	0.0	3,880.2	0.0	0.0	310.0
61	Princeton U.	4,345.9	0.0	12.5	0.0	0.0	175.2	0.0	4,158.1	0.0	0.0	0.0
62	U. KS	4,343.4	0.0	0.0	0.0	0.0	0.0	0.0	3,174.5	1,168.9	0.0	0.0
63	U. MO, Kansas City	4,191.8	0.0	8.0	0.0	0.0	0.0	0.0	4,183.8	0.0	0.0	0.0
64	U. IL, Urbana-Champaign	4,127.2	0.0	0.0	0.0	0.0	97.6	0.0	3,529.8	99.8	0.0	400.0
65	Tulane U.	4,074.6	0.0	0.0	0.0	0.0	0.0	0.0	4,074.6	0.0	0.0	0.0
66	TX A&M U., College Station	4,044.9	0.0	256.5	0.0	446.4	0.0	0.0	259.8	0.0	0.0	3,082.4
67	FL A&M U.	4,034.1	0.0	0.0	0.0	0.0	596.1	0.0	2,225.0	0.0	0.0	1,213.0
68	Wake Forest U.	3,942.5	0.0	0.0	0.0	0.0	0.0	0.0	3,942.5	0.0	0.0	0.0
69	U. MA, Medical School	3,933.4	0.0	0.0	0.0	0.0	0.0	0.0	3,933.4	0.0	0.0	0.0
70	U. HI, Manoa	3,882.0	0.0	0.0	0.0	0.0	0.0	0.0	1,054.0	1,140.0	0.0	1,688.0
71	Rowan U.	3,840.0	0.0	0.0	0.0	0.0	0.0	0.0	3,840.0	0.0	0.0	0.0
72	U. TX, Health Science Ctr., San Antonio	3,809.5	0.0	0.0	0.0	0.0	0.0	0.0	3,809.5	0.0	0.0	0.0
73	U. NM	3,766.6	0.0	0.0	0.0	0.0	0.0	0.0	3,766.6	0.0	0.0	0.0
74	U. TX, Pan American	3,716.2	0.0	0.0	0.0	0.0	697.5	0.0	3,018.7	0.0	0.0	0.0
75	NC State U.	3,672.5	0.0	239.4	150.0	10.3	0.0	0.0	1,632.9	0.0	0.0	1,640.0
76	Scripps Research Institute	3,646.8	0.0	0.0	0.0	0.0	0.0	0.0	3,646.8	0.0	0.0	0.0
77	Dartmouth C.	3,604.8	0.0	0.0	0.0	0.0	0.0	0.0	3,108.6	496.2	0.0	0.0
78	U. MD, Baltimore County	3,546.4	0.0	2,074.5	0.0	0.0	0.0	0.0	1,471.9	0.0	0.0	0.0
79	U. KY	3,517.2	0.0	0.0	0.0	0.0	408.9	0.0	2,953.3	0.0	0.0	155.0
80	IN U.-Purdue U., Indianapolis	3,498.5	0.0	0.0	0.0	0.0	0.0	0.0	3,498.5	0.0	0.0	0.0
81	Temple U.	3,481.8	0.0	0.0	0.0	0.0	0.0	0.0	2,973.9	507.9	0.0	0.0
82	Rutgers, State U. NJ	3,263.7	0.0	0.0	0.0	34.4	335.9	0.0	2,893.5	0.0	0.0	0.0
83	U. TX, Austin	2,978.9	0.0	8.3	300.0	0.0	352.8	0.0	2,280.9	36.9	0.0	0.0
84	Western U. of Health Sciences	2,975.7	0.0	0.0	0.0	0.0	0.0	0.0	2,975.7	0.0	0.0	0.0
85	Purdue U.	2,908.5	0.0	0.0	150.0	242.5	0.0	36.2	894.3	0.0	0.0	1,585.5
86	Tufts U.	2,845.8	0.0	0.0	0.0	0.0	0.0	0.0	2,845.8	0.0	0.0	0.0
87	U. OK	2,776.7	0.0	0.0	0.0	0.0	0.0	0.0	2,776.7	0.0	0.0	0.0
88	Howard U.	2,733.5	0.0	0.0	0.0	0.0	189.7	0.0	2,543.8	0.0	0.0	0.0
89	U. TX, El Paso	2,723.9	0.0	0.0	0.0	0.0	318.4	0.0	1,549.3	566.2	0.0	290.0
90	Shenandoah U.	2,687.3	0.0	0.0	0.0	0.0	0.0	0.0	2,687.3	0.0	0.0	0.0
91	Brandeis U.	2,668.1	0.0	0.0	0.0	0.0	0.0	0.0	2,668.1	0.0	0.0	0.0
92	U. VT	2,606.7	0.0	49.3	0.0	64.0	0.0	0.0	2,216.2	0.0	0.0	277.2
93	U. TX, Medical Branch	2,571.9	0.0	0.0	0.0	0.0	0.0	0.0	2,571.9	0.0	0.0	0.0
94	FL International U.	2,537.5	0.0	0.0	0.0	0.0	0.0	0.0	2,247.5	0.0	0.0	290.0
95	WV U.	2,535.4	0.0	7.8	0.0	0.0	331.1	0.0	2,196.5	0.0	0.0	0.0
96	NC Agricultural and Technical State U.	2,515.1	0.0	0.0	0.0	0.0	593.1	0.0	425.1	0.0	0.0	1,497.0
97	WA State U.	2,477.2	0.0	8.0	150.0	0.0	0.0	11.3	1,083.5	596.4	0.0	628.0
98	Riverside Community C. District	2,449.7	0.0	0.0	0.0	0.0	0.0	0.0	2,449.7	0.0	0.0	0.0
99	San Francisco State U.	2,401.8	0.0	0.0	0.0	0.0	287.5	0.0	882.2	1,232.1	0.0	0.0
100	Southern U. and A&M C.	2,383.1	0.0	0.0	0.0	0.0	275.0	0.0	400.0	0.0	0.0	1,708.1
	All other institutions	239,041.2	9.6	4,792.4	1,850.0	4,469.9	26,141.7	261.7	140,343.0	25,420.3	442.0	35,310.5

ARRA = American Recovery and Reinvestment Act of 2009; DHS = Department of Homeland Security; DOC = Department of Commerce; DOE = Department of Energy; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NSF = National Science Foundation; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 28. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2010: FYs 2002–10
(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
	All HBCUs	437,883.0	454,673.0	472,032.0	475,296.0	443,911.0	405,454.0	432,798.0	458,017.5	495,254.5
1	Morehouse School of Medicine	36,768.0	34,887.0	30,110.0	28,724.0	29,884.0	23,287.0	27,142.0	30,105.0	50,521.7
2	Meharry Medical C.	26,678.0	27,318.0	26,967.0	30,701.0	27,386.0	25,378.0	24,310.0	33,036.3	37,731.6
3	NC Agricultural and Technical State U.	18,470.0	19,644.0	23,281.0	21,363.0	17,751.0	19,798.0	27,800.0	25,082.5	27,916.1
4	FL A&M U.	25,228.0	28,012.0	29,546.0	19,883.0	17,959.0	15,055.0	20,481.0	27,570.4	23,708.6
5	Jackson State U.	17,957.0	18,107.0	19,026.0	20,805.0	19,162.0	22,518.0	28,469.0	25,241.2	21,975.1
6	Howard U.	43,556.0	33,805.0	39,629.0	32,200.0	34,439.0	32,481.0	29,613.0	21,892.0	20,598.6
7	Tuskegee U.	26,142.0	36,066.0	22,834.0	20,502.0	18,344.0	20,191.0	14,984.0	18,458.8	18,489.5
8	Southern U. and A&M C.	8,887.0	11,216.0	8,645.0	11,588.0	9,390.0	23,428.0	12,411.0	14,433.0	16,125.7
9	TN State U.	19,196.0	17,279.0	16,481.0	16,865.0	13,894.0	12,678.0	12,981.0	12,485.5	16,000.7
10	Prairie View A&M U.	12,540.0	13,444.0	12,266.0	10,068.0	10,661.0	10,406.0	11,598.0	11,788.3	14,982.9
11	Hampton U.	18,430.0	22,387.0	42,310.0	44,072.0	23,205.0	7,140.0	7,530.0	9,566.0	14,860.9
12	AL A&M U.	10,971.0	10,888.0	14,716.0	11,711.0	16,812.0	13,244.0	13,742.0	13,656.1	11,865.9
13	SC State U.	9,208.0	7,027.0	6,612.0	8,456.0	8,689.0	7,922.0	11,414.0	10,351.5	11,618.0
14	U. MD, Eastern Shore	6,983.0	5,805.0	6,452.0	6,523.0	7,147.0	5,255.0	5,734.0	6,118.8	10,986.1
15	KY State U.	6,438.0	7,349.0	7,217.0	7,367.0	7,618.0	7,863.0	7,418.0	8,310.3	10,132.9
16	VA State U.	5,616.0	5,437.0	7,038.0	8,260.0	6,776.0	8,600.0	7,478.0	8,486.5	10,011.7
17	Claflin U.	3,445.0	1,447.0	740.0	2,333.0	2,796.0	2,176.0	3,599.0	5,299.2	9,872.5
18	Lincoln U., Jefferson City	5,892.0	6,213.0	6,156.0	9,384.0	8,422.0	8,340.0	7,937.0	9,667.8	9,429.6
19	Langston U.	4,446.0	6,503.0	6,213.0	7,202.0	5,870.0	6,101.0	6,683.0	6,243.4	9,306.2
20	U. AR, Pine Bluff	7,165.0	5,730.0	5,701.0	6,376.0	6,802.0	5,761.0	6,783.0	7,111.3	9,302.1
21	Alcorn State U.	8,071.0	8,495.0	8,600.0	7,269.0	10,122.0	7,498.0	8,114.0	7,460.4	8,925.8
22	Morehouse C.	3,342.0	5,104.0	4,848.0	7,891.0	7,015.0	5,360.0	7,938.0	5,610.1	8,888.5
23	Xavier U. LA	13,548.0	12,052.0	17,734.0	9,985.0	6,891.0	8,244.0	6,378.0	10,050.0	8,860.5
24	Ft. Valley State U.	6,019.0	6,546.0	7,102.0	8,378.0	6,671.0	7,117.0	6,745.0	7,515.4	8,688.5
25	NC Central U.	5,662.0	7,807.0	9,105.0	8,030.0	6,077.0	4,647.0	7,852.0	4,160.1	7,690.3
26	U. of the VI	3,974.0	4,042.0	5,280.0	5,816.0	4,769.0	6,043.0	11,255.0	8,095.7	7,376.9
27	Clark Atlanta U.	12,278.0	8,646.0	8,644.0	5,408.0	8,770.0	5,923.0	7,659.0	7,547.5	6,387.0
28	DE State U.	4,131.0	7,597.0	5,111.0	5,906.0	7,780.0	7,804.0	9,247.0	7,031.3	6,004.1
29	Norfolk State U.	4,264.0	4,318.0	6,089.0	5,773.0	5,278.0	5,803.0	3,524.0	7,350.8	5,974.8
30	U. of the DC	2,475.0	2,856.0	3,433.0	4,781.0	4,546.0	3,056.0	4,019.0	5,665.9	5,704.5
31	WV State U.	3,444.0	4,213.0	4,532.0	3,883.0	4,142.0	4,391.0	3,202.0	4,568.0	5,560.0
32	Winston-Salem State U.	2,643.0	3,118.0	1,653.0	2,133.0	1,840.0	2,031.0	2,630.0	6,254.7	4,453.4
33	Shaw U.	2,908.0	1,474.0	4,784.0	2,170.0	1,465.0	1,771.0	1,467.0	4,140.5	4,432.6
34	Morgan State U.	9,676.0	12,836.0	8,645.0	12,823.0	13,120.0	4,335.0	7,267.0	6,813.8	4,152.9
35	Spelman C.	5,874.0	6,570.0	4,171.0	4,143.0	4,670.0	3,335.0	2,647.0	3,728.7	3,677.9
36	Allen U.	50.0	0.0	0.0	2,000.0	5,545.0	1,500.0	2,460.0	3,423.6	3,424.5
37	Albany State U.	869.0	1,998.0	3,217.0	1,861.0	3,412.0	1,418.0	2,173.0	1,724.6	3,099.3
38	Dillard U.	70.0	0.0	512.0	2,020.0	1,951.0	7,879.0	1,813.0	1,655.6	2,940.6
39	Lincoln U. of the Commonwealth of PA	1,206.0	720.0	925.0	850.0	1,361.0	1,315.0	1,629.0	1,639.3	2,719.0
40	Savannah State U.	1,123.0	2,261.0	382.0	974.0	1,174.0	873.0	300.0	5,009.3	2,625.8
41	Elizabeth City State U.	1,428.0	1,703.0	1,024.0	1,253.0	1,338.0	1,993.0	1,930.0	1,702.7	2,595.3
42	Morris C.	206.0	206.0	721.0	1,184.0	445.0	458.0	1,445.0	947.0	2,346.7
43	TX Southern U.	2,866.0	3,518.0	5,535.0	2,813.0	3,386.0	2,435.0	5,216.0	4,228.9	2,299.0
44	AL State U.	1,177.0	2,533.0	2,068.0	2,973.0	6,761.0	2,884.0	7,187.0	3,296.4	2,062.7
45	Fayetteville State U.	608.0	2,506.0	1,253.0	1,127.0	1,799.0	5,222.0	908.0	2,711.8	1,981.3
46	Gadsden State Community C.	0.0	69.0	0.0	746.0	1,076.0	803.0	782.0	155.2	1,837.7
47	MS Valley State U.	2,112.0	2,086.0	1,967.0	3,061.0	3,253.0	720.0	1,789.0	2,605.6	1,523.3
48	Grambling State U.	829.0	520.0	952.0	2,012.0	2,176.0	1,316.0	732.0	1,775.1	1,458.2
49	Benedict C.	1,067.0	987.0	1,557.0	1,418.0	1,973.0	689.0	1,724.0	1,584.0	1,173.5
50	Fisk U.	2,215.0	1,650.0	5,419.0	4,865.0	2,541.0	2,512.0	3,075.0	5,139.6	1,147.0
51	Central State U.	1,117.0	796.0	1,436.0	3,079.0	2,471.0	1,080.0	2,498.0	2,278.8	1,135.3
52	Tougaloo C.	1,961.0	1,783.0	1,249.0	1,991.0	1,265.0	1,916.0	3,494.0	3,104.5	1,097.0
53	Johnson C. Smith U.	937.0	1,303.0	1,350.0	1,107.0	1,130.0	620.0	690.0	986.8	1,023.7
54	Denmark Technical C.	0.0	0.0	0.0	0.0	0.0	20.0	1,235.0	900.0	900.0
55	Voorhees C.	389.0	325.0	273.0	1,408.0	1,228.0	1,000.0	983.0	800.0	800.0

TABLE 28. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2010: FYs 2002–10
(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
56	Bowie State U.	3,995.0	3,799.0	654.0	3,606.0	1,063.0	1,073.0	1,175.0	302.2	731.6
57	Coppin State U.	15.0	1,030.0	1,335.0	917.0	1,004.0	1,522.0	725.0	1,373.1	725.0
58	Wilberforce U.	480.0	444.0	444.0	2,444.0	2,444.0	2,000.0	700.0	1,952.3	671.1
59	Philander Smith C.	0.0	0.0	50.0	204.0	813.0	591.0	591.0	0.0	590.9
60	Talladega C.	2,146.0	146.0	32.0	319.0	69.0	0.0	1,080.0	504.4	528.2
61	Lane C.	26.0	449.0	1,050.0	0.0	0.0	0.0	0.0	545.3	484.2
62	Cheyney U. PA	0.0	232.0	207.0	700.0	704.0	1,002.0	1,994.0	1,168.4	281.0
63	Bethune-Cookman U.	1,332.0	2,669.0	343.0	757.0	648.0	660.0	223.0	50.0	243.0
64	Wiley C.	266.0	266.0	0.0	0.0	288.0	265.0	103.0	65.3	229.5
65	Stillman C.	336.0	521.0	161.0	343.0	0.0	199.0	115.0	0.0	170.1
66	Bluefield State C.	0.0	0.0	341.0	380.0	378.0	0.0	0.0	0.0	81.0
67	VA Union U.	1,876.0	506.0	1,239.0	1,200.0	600.0	707.0	281.0	0.0	71.0
68	Harris-Stowe State U.	224.0	224.0	0.0	495.0	0.0	94.0	408.0	1,037.2	33.4
69	Shelton State Community C.	0.0	0.0	0.0	99.0	167.0	269.0	453.0	0.0	10.7
70	AR Baptist C.	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
71	Barber-Scotia C.	0.0	180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	Bennett C.	402.0	529.0	813.0	1,882.0	94.0	0.0	1,430.0	426.8	0.0
73	Concordia C., Selma	236.0	394.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	Edward Waters C.	0.0	0.0	900.0	1,800.0	0.0	0.0	0.0	0.0	0.0
75	FL Memorial U.	0.0	32.0	104.0	172.0	1,054.0	45.0	0.0	0.0	0.0
76	Huston-Tillotson U.	0.0	177.0	50.0	923.0	103.0	49.0	49.0	0.0	0.0
77	J. F. Drake State Technical C.	0.0	0.0	0.0	0.0	506.0	404.0	343.0	765.8	0.0
78	Jarvis Christian C.	538.0	592.0	599.0	592.0	267.0	0.0	399.0	831.9	0.0
79	Lawson State Community C., Birmingham	394.0	0.0	99.0	885.0	568.0	287.0	388.0	0.0	0.0
80	LeMoyne-Owen C.	82.0	260.0	497.0	32.0	631.0	2,890.0	462.0	52.8	0.0
81	Livingstone C.	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
82	Miles C.	572.0	520.0	0.0	0.0	692.0	677.0	428.0	1,281.9	0.0
83	Morris Brown C.	490.0	492.0	114.0	117.0	0.0	0.0	0.0	0.0	0.0
84	Oakwood U.	1,193.0	1,306.0	712.0	1,005.0	714.0	190.0	795.0	477.7	0.0
85	Paine C.	83.0	100.0	36.0	120.0	125.0	0.0	0.0	398.5	0.0
86	Paul Quinn C.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	Rust C.	27.0	32.0	32.0	32.0	232.0	358.0	200.0	0.0	0.0
88	St. Augustine's C.	515.0	539.0	655.0	636.0	176.0	336.0	149.0	25.4	0.0
89	St. Paul's C.	0.0	32.0	54.0	47.0	48.0	53.0	0.0	0.0	0.0
90	TX C.	0.0	0.0	0.0	0.0	0.0	0.0	193.0	193.0	0.0
91	VA U. Lynchburg	0.0	0.0	0.0	75.0	75.0	0.0	0.0	0.0	0.0

HBCUs = historically black colleges and universities.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 29. Federal obligations, including ARRA obligations, for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2010
(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
	All HBCUs	495,254.5	282,227.1	30,837.6	142.5	39,923.3	18,627.5	123,496.6
1	Morehouse School of Medicine	50,521.7	34,994.9	9,850.9	0.0	649.7	5,026.3	0.0
2	Meharry Medical C.	37,731.6	25,140.6	2,693.4	0.0	4,417.5	5,480.1	0.0
3	NC Agricultural and Technical State U.	27,916.1	14,470.0	1,379.5	0.0	2,515.1	0.0	9,551.5
4	FL A&M U.	23,708.6	13,695.9	0.0	0.0	4,034.1	0.0	5,978.6
5	Jackson State U.	21,975.1	16,503.3	524.9	0.0	1,119.4	0.0	3,827.5
6	Howard U.	20,598.6	15,243.3	0.0	0.0	2,733.5	362.1	2,259.6
7	Tuskegee U.	18,489.5	9,069.9	234.3	0.0	1,188.8	4,543.6	3,452.9
8	Southern U. and A&M C.	16,125.7	6,699.3	1,027.6	0.0	2,383.1	0.0	6,015.7
9	TN State U.	16,000.7	6,823.3	2,162.3	0.0	559.0	253.9	6,202.2
10	Prairie View A&M U.	14,982.9	7,201.7	0.0	0.0	1,360.1	0.0	6,421.2
11	Hampton U.	14,860.9	4,598.7	9,521.4	0.0	363.4	0.0	377.5
12	AL A&M U.	11,865.9	5,998.4	0.0	0.0	1,499.3	0.0	4,368.2
13	SC State U.	11,618.0	5,000.0	0.0	0.0	750.0	0.0	5,868.0
14	U. MD, Eastern Shore	10,986.1	5,924.3	0.0	0.0	1,697.7	121.0	3,243.1
15	KY State U.	10,132.9	5,063.0	0.0	0.0	42.9	0.0	5,027.0
16	VA State U.	10,011.7	4,996.5	0.0	0.0	0.0	0.0	5,015.2
17	Claflin U.	9,872.5	8,174.0	0.0	0.0	187.4	0.0	1,511.1
18	Lincoln U., Jefferson City	9,429.6	4,425.8	0.0	92.4	193.8	0.0	4,717.6
19	Langston U.	9,306.2	4,442.9	0.0	0.0	722.3	0.0	4,141.0
20	U. AR, Pine Bluff	9,302.1	4,127.2	0.0	0.1	457.2	0.0	4,717.5
21	Alcorn State U.	8,925.8	4,827.1	0.0	0.0	509.7	0.0	3,589.0
22	Morehouse C.	8,888.5	7,225.9	0.0	0.0	362.4	0.0	1,300.2
23	Xavier U. LA	8,860.5	4,663.1	346.5	0.0	710.3	2,263.8	876.8
24	Ft. Valley State U.	8,688.5	3,634.1	0.0	0.0	298.8	0.0	4,755.6
25	NC Central U.	7,690.3	5,803.8	489.0	0.0	297.5	0.0	1,100.0
26	U. of the VI	7,376.9	5,348.7	0.0	0.0	285.4	0.0	1,742.8
27	Clark Atlanta U.	6,387.0	3,947.1	0.0	0.0	339.5	0.0	2,100.4
28	DE State U.	6,004.1	2,535.1	307.9	0.0	972.9	155.2	2,033.0
29	Norfolk State U.	5,974.8	3,958.6	532.4	0.0	0.0	0.0	1,483.8
30	U. of the DC	5,704.5	2,576.8	290.5	0.0	744.7	0.0	2,092.6
31	WV State U.	5,560.0	2,424.0	0.0	0.0	300.0	0.0	2,836.0
32	Winston-Salem State U.	4,453.4	1,724.2	0.0	0.0	2,079.2	0.0	650.0
33	Shaw U.	4,432.6	3,758.2	0.0	0.0	376.6	0.0	297.8
34	Morgan State U.	4,152.9	2,658.7	230.8	0.0	734.1	207.7	321.7
35	Spelman C.	3,677.9	2,590.2	0.0	0.0	239.5	0.0	848.2
36	Allen U.	3,424.5	2,750.0	0.0	0.0	199.0	0.0	475.6
37	Albany State U.	3,099.3	2,547.9	0.0	0.0	51.5	0.0	500.0
38	Dillard U.	2,940.6	2,495.1	445.5	0.0	0.0	0.0	0.0
39	Lincoln U. of the Commonwealth of PA	2,719.0	1,254.2	313.6	0.0	0.0	0.0	1,151.1
40	Savannah State U.	2,625.8	867.7	0.0	0.0	646.1	0.0	1,112.0
41	Elizabeth City State U.	2,595.3	980.2	204.7	0.0	242.9	0.0	1,167.4
42	Morris C.	2,346.7	2,346.7	0.0	0.0	0.0	0.0	0.0
43	TX Southern U.	2,299.0	1,355.2	0.0	0.0	730.0	213.8	0.0
44	AL State U.	2,062.7	565.9	107.2	0.0	802.7	0.0	586.9
45	Fayetteville State U.	1,981.3	30.0	175.1	0.0	198.7	0.0	1,577.5
46	Gadsden State Community C.	1,837.7	75.0	0.0	0.0	49.3	0.0	1,713.3
47	MS Valley State U.	1,523.3	11.3	0.0	50.0	962.0	0.0	500.0
48	Grambling State U.	1,458.2	267.2	0.0	0.0	316.4	0.0	874.6
49	Benedict C.	1,173.5	1,073.5	0.0	0.0	0.0	0.0	100.0
50	Fisk U.	1,147.0	647.0	0.0	0.0	0.0	0.0	500.0
51	Central State U.	1,135.3	861.2	0.0	0.0	274.1	0.0	0.0
52	Tougaloo C.	1,097.0	1,097.0	0.0	0.0	0.0	0.0	0.0

TABLE 29. Federal obligations, including ARRA obligations, for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2010
(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
53	Johnson C. Smith U.	1,023.7	0.0	0.0	0.0	0.0	0.0	1,023.7
54	Denmark Technical C.	900.0	900.0	0.0	0.0	0.0	0.0	0.0
55	Voorhees C.	800.0	800.0	0.0	0.0	0.0	0.0	0.0
56	Bowie State U.	731.6	115.6	0.0	0.0	0.0	0.0	616.1
57	Coppin State U.	725.0	0.0	0.0	0.0	225.0	0.0	500.0
58	Wilberforce U.	671.1	171.1	0.0	0.0	0.0	0.0	500.0
59	Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	590.9
60	Talladega C.	528.2	28.3	0.0	0.0	0.0	0.0	499.9
61	Lane C.	484.2	0.0	0.0	0.0	0.0	0.0	484.2
62	Cheyney U. PA	281.0	281.0	0.0	0.0	0.0	0.0	0.0
63	Bethune-Cookman U.	243.0	243.0	0.0	0.0	0.0	0.0	0.0
64	Wiley C.	229.5	0.0	0.0	0.0	0.0	0.0	229.5
65	Stillman C.	170.1	80.0	0.0	0.0	90.1	0.0	0.0
66	Bluefield State C.	81.0	81.0	0.0	0.0	0.0	0.0	0.0
67	VA Union U.	71.0	0.0	0.0	0.0	0.0	0.0	71.0
68	Harris-Stowe State U.	33.4	33.4	0.0	0.0	0.0	0.0	0.0
69	Shelton State Community C.	10.7	0.0	0.0	0.0	10.7	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; HBCUs = historically black colleges and universities; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 30. Federal ARRA obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2010

(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
	All HBCUs	52,709.6	21,522.3	26,988.8	0.0	3,079.7	418.7	700.0
1	Morehouse School of Medicine	26,398.7	16,493.0	9,850.9	0.0	54.7	0.0	0.0
2	Hampton U.	10,179.5	649.0	9,456.4	0.0	74.2	0.0	0.0
3	Meharry Medical C.	4,646.6	1,108.9	2,693.4	0.0	425.6	418.7	0.0
4	TN State U.	1,941.0	0.0	1,896.9	0.0	44.2	0.0	0.0
5	Howard U.	1,726.5	962.2	0.0	0.0	764.3	0.0	0.0
6	U. MD, Eastern Shore	1,122.2	422.2	0.0	0.0	0.0	0.0	700.0
7	Southern U. and A&M C.	1,000.0	0.0	1,000.0	0.0	0.0	0.0	0.0
8	Xavier U. LA	958.3	702.9	0.0	0.0	255.5	0.0	0.0
9	NC Agricultural and Technical State U.	913.9	0.0	913.9	0.0	0.0	0.0	0.0
10	Tuskegee U.	644.3	559.9	0.0	0.0	84.4	0.0	0.0
11	NC Central U.	547.2	0.0	489.0	0.0	58.2	0.0	0.0
12	Prairie View A&M U.	437.0	186.0	0.0	0.0	251.0	0.0	0.0
13	FL A&M U.	384.6	123.0	0.0	0.0	261.6	0.0	0.0
14	Lincoln U. of the Commonwealth of PA	313.6	0.0	313.6	0.0	0.0	0.0	0.0
15	Morgan State U.	289.7	0.0	199.6	0.0	90.1	0.0	0.0
16	Clark Atlanta U.	285.9	285.9	0.0	0.0	0.0	0.0	0.0
17	Winston-Salem State U.	269.9	0.0	0.0	0.0	269.9	0.0	0.0
18	Fayetteville State U.	175.1	0.0	175.1	0.0	0.0	0.0	0.0
19	U. of the DC	153.7	0.0	0.0	0.0	153.7	0.0	0.0
20	AL State U.	63.1	0.0	0.0	0.0	63.1	0.0	0.0
21	Langston U.	54.1	0.0	0.0	0.0	54.1	0.0	0.0
22	DE State U.	53.5	0.0	0.0	0.0	53.5	0.0	0.0
23	Stillman C.	35.7	0.0	0.0	0.0	35.7	0.0	0.0
24	Spelman C.	29.4	29.4	0.0	0.0	0.0	0.0	0.0
25	TX Southern U.	24.7	0.0	0.0	0.0	24.7	0.0	0.0
26	Albany State U.	20.4	0.0	0.0	0.0	20.4	0.0	0.0
27	Gadsden State Community C.	19.5	0.0	0.0	0.0	19.5	0.0	0.0
28	KY State U.	17.0	0.0	0.0	0.0	17.0	0.0	0.0
29	Shelton State Community C.	4.2	0.0	0.0	0.0	4.2	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; HBCUs = historically black colleges and universities; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 31. Federal obligations, including ARRA obligations, for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS[a]	NASA	NSF	USDA
	All HBCUs	495,254.5	3,745.5	1,162.6	33,033.5	22,576.9	974.1	2,185.9	16,501.8	2,629.3	172,440.5	2,105.4	88,396.4	149,502.6
1	Morehouse School of Medicine	50,521.7	0.0	0.0	223.0	0.0	0.0	0.0	0.0	0.0	50,298.7	0.0	0.0	0.0
2	Meharry Medical C.	37,731.6	0.0	0.0	1,348.0	0.0	0.0	0.0	0.0	0.0	36,383.6	0.0	0.0	0.0
3	NC Agricultural and Technical State U.	27,916.1	249.2	0.0	2,167.0	263.0	0.0	0.0	693.1	0.0	2,729.5	0.0	10,242.3	11,572.0
4	FL A&M U.	23,708.6	249.2	0.0	3,716.5	1,172.1	0.0	0.0	596.1	0.0	5,602.2	0.0	3,784.9	8,587.5
5	Jackson State U.	21,975.1	1,428.5	1,027.6	5,853.0	250.0	0.0	650.0	1,314.6	0.0	2,556.4	0.0	8,690.0	205.0
6	Howard U.	20,598.6	0.0	115.1	1,992.0	392.3	0.0	0.0	189.7	0.0	11,369.7	217.8	6,322.1	0.0
7	Tuskegee U.	18,489.5	0.0	0.0	791.0	275.0	0.0	0.0	0.0	0.0	8,322.5	0.0	834.3	8,266.7
8	Southern U. and A&M C.	16,125.7	0.0	0.0	523.0	454.6	0.0	0.0	275.0	0.0	475.6	0.0	5,835.8	8,561.7
9	TN State U.	16,000.7	0.0	0.0	0.0	455.0	0.0	0.0	0.0	0.0	503.2	134.5	4,463.1	10,444.8
10	Prairie View A&M U.	14,982.9	0.0	0.0	500.0	659.0	0.0	0.0	152.1	0.0	757.6	0.0	1,303.2	11,611.0
11	Hampton U.	14,860.9	0.0	0.0	189.0	2,140.0	0.0	463.4	0.0	0.0	8,359.0	1,617.6	2,091.9	0.0
12	AL A&M U.	11,865.9	0.0	0.0	945.0	0.0	0.0	0.0	149.3	0.0	0.0	3.0	3,149.9	7,618.7
13	SC State U.	11,618.0	0.0	0.0	0.0	1,878.0	0.0	0.0	1,450.0	0.0	0.0	0.0	2,585.0	5,705.0
14	U. MD, Eastern Shore	10,986.1	0.0	20.0	166.0	0.0	0.0	0.0	620.5	0.0	1,315.0	0.0	1,817.5	7,047.1
15	KY State U.	10,132.9	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	42.9	0.0	0.0	9,590.0
16	VA State U.	10,011.7	0.0	0.0	0.0	322.9	0.0	0.0	500.0	0.0	758.5	0.0	944.2	7,486.0
17	Claflin U.	9,872.5	0.0	0.0	5,735.0	2,000.0	0.0	0.0	687.4	0.0	0.0	0.0	1,011.1	439.0
18	Lincoln U., Jefferson City	9,429.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,429.6
19	Langston U.	9,306.2	0.0	0.0	0.0	70.0	0.0	0.0	419.0	1,592.1	136.4	0.0	1,022.0	6,066.7
20	U. AR, Pine Bluff	9,302.1	0.0	0.0	0.0	0.0	754.5	0.0	500.0	0.0	0.0	0.0	1,511.6	6,536.0
21	Alcorn State U.	8,925.8	379.4	0.0	0.0	252.8	0.0	0.0	500.0	0.0	154.1	0.0	0.0	7,639.4
22	Morehouse C.	8,888.5	0.0	0.0	2,999.0	2,000.0	0.0	0.0	0.0	0.0	1,831.8	0.0	2,057.6	0.0
23	Xavier U. LA	8,860.5	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	7,542.8	0.0	1,266.7	1.0
24	Ft. Valley State U.	8,688.5	0.0	0.0	5.0	0.0	35.0	0.0	500.0	0.0	0.0	0.0	806.7	7,341.8
25	NC Central U.	7,690.3	0.0	0.0	371.0	180.0	0.0	0.0	68.3	0.0	5,407.0	0.0	1,664.0	0.0
26	U. of the VI	7,376.9	0.0	0.0	0.0	0.0	92.3	0.0	0.0	0.0	1,869.4	0.0	2,960.3	2,455.0
27	Clark Atlanta U.	6,387.0	0.0	0.0	401.0	80.0	0.0	0.0	115.7	0.0	3,198.8	86.0	2,505.4	0.0
28	DE State U.	6,004.1	0.0	0.0	69.0	0.0	0.0	0.0	0.0	0.0	1,017.7	0.0	653.4	4,264.0
29	Norfolk State U.	5,974.8	0.0	0.0	1,170.0	454.4	0.0	0.0	0.0	0.0	206.5	0.0	4,143.9	0.0
30	U. of the DC	5,704.5	709.1	0.0	0.0	0.0	92.3	0.0	0.0	0.0	1,722.0	0.0	1,090.1	2,091.0
31	WV State U.	5,560.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	5,060.0
32	Winston-Salem State U.	4,453.4	0.0	0.0	0.0	0.0	0.0	0.0	847.7	0.0	3,135.1	0.0	470.6	0.0
33	Shaw U.	4,432.6	0.0	0.0	1,971.0	0.0	0.0	0.0	134.7	1,037.2	991.9	0.0	297.8	0.0
34	Morgan State U.	4,152.9	0.0	0.0	75.0	250.0	0.0	1,072.5	0.0	0.0	2,226.3	0.0	529.2	0.0
35	Spelman C.	3,677.9	0.0	0.0	0.0	335.0	0.0	0.0	127.0	0.0	1,475.4	0.0	1,740.4	0.0
36	Allen U.	3,424.5	0.0	0.0	0.0	2,750.0	0.0	0.0	199.0	0.0	0.0	0.0	475.6	0.0
37	Albany State U.	3,099.3	0.0	0.0	1,232.0	0.0	0.0	0.0	500.0	0.0	1,367.3	0.0	0.0	0.0
38	Dillard U.	2,940.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,915.6	0.0	0.0	25.0
39	Lincoln U. of the Commonwealth of PA	2,719.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,172.8	0.0	1,546.2	0.0
40	Savannah State U.	2,625.8	0.0	0.0	0.0	0.0	0.0	0.0	700.0	0.0	867.7	0.0	1,058.0	0.0
41	Elizabeth City State U.	2,595.3	0.0	0.0	241.0	0.0	0.0	0.0	500.0	0.0	763.6	0.0	1,090.7	0.0

TABLE 31. Federal obligations, including ARRA obligations, for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS[a]	NASA	NSF	USDA
42	Morris C.	2,346.7	0.0	0.0	0.0	2,346.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	TX Southern U.	2,299.0	380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,625.2	0.0	293.8	0.0
44	AL State U.	2,062.7	0.0	0.0	101.0	0.0	0.0	0.0	138.8	0.0	663.8	0.0	1,079.0	80.0
45	Fayetteville State U.	1,981.3	0.0	0.0	30.0	0.0	0.0	0.0	698.7	0.0	0.0	0.0	1,252.6	0.0
46	Gadsden State Community C.	1,837.7	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	49.3	0.0	1,713.3	0.0
47	MS Valley State U.	1,523.3	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	1,023.3
48	Grambling State U.	1,458.2	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	583.6	0.0	374.6	0.0
49	Benedict C.	1,173.5	0.0	0.0	0.0	850.0	0.0	0.0	0.0	0.0	223.5	0.0	100.0	0.0
50	Fisk U.	1,147.0	0.0	0.0	90.0	557.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
51	Central State U.	1,135.3	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	861.2	0.0	0.0	74.1
52	Tougaloo C.	1,097.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	747.0	0.0	0.0	0.0
53	Johnson C. Smith U.	1,023.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,023.7	0.0
54	Denmark Technical C.	900.0	0.0	0.0	0.0	900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	Voorhees C.	800.0	0.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	Bowie State U.	731.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.5	685.1	0.0
57	Coppin State U.	725.0	0.0	0.0	0.0	0.0	0.0	0.0	725.0	0.0	0.0	0.0	0.0	0.0
58	Wilberforce U.	671.1	0.0	0.0	0.0	171.1	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
59	Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.9	0.0
60	Talladega C.	528.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3	0.0	499.9	0.0
61	Lane C.	484.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	484.2	0.0
62	Cheyney U. PA	281.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.0
63	Bethune-Cookman U.	243.0	0.0	0.0	0.0	243.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	Wiley C.	229.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.5	0.0
65	Stillman C.	170.1	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0	90.1	0.0	0.0	0.0
66	Bluefield State C.	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	0.0	0.0	0.0
67	VA Union U.	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	0.0
68	Harris-Stowe State U.	33.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.4	0.0
69	Shelton State Community C.	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HBCUs = historically black colleges and universities; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 32. Federal ARRA obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOE	HHS[a]	NSF
	All HBCUs	52,709.6	905.1	44,660.0	7,144.5
1	Morehouse School of Medicine	26,398.7	0.0	26,398.7	0.0
2	Hampton U.	10,179.5	649.0	8,074.2	1,456.4
3	Meharry Medical C.	4,646.6	0.0	4,646.6	0.0
4	TN State U.	1,941.0	0.0	44.2	1,896.9
5	Howard U.	1,726.5	0.0	1,726.5	0.0
6	U. MD, Eastern Shore	1,122.2	0.0	422.2	700.0
7	Southern U. and A&M C.	1,000.0	0.0	0.0	1,000.0
8	Xavier U. LA	958.3	0.0	958.3	0.0
9	NC Agricultural and Technical State U.	913.9	0.0	0.0	913.9
10	Tuskegee U.	644.3	0.0	644.3	0.0
11	NC Central U.	547.2	0.0	58.2	489.0
12	Prairie View A&M U.	437.0	186.0	251.0	0.0
13	FL A&M U.	384.6	70.1	314.6	0.0
14	Lincoln U. of the Commonwealth of PA	313.6	0.0	0.0	313.6
15	Morgan State U.	289.7	0.0	90.1	199.6
16	Clark Atlanta U.	285.9	0.0	285.9	0.0
17	Winston-Salem State U.	269.9	0.0	269.9	0.0
18	Fayetteville State U.	175.1	0.0	0.0	175.1
19	U. of the DC	153.7	0.0	153.7	0.0
20	AL State U.	63.1	0.0	63.1	0.0
21	Langston U.	54.1	0.0	54.1	0.0
22	DE State U.	53.5	0.0	53.5	0.0
23	Stillman C.	35.7	0.0	35.7	0.0
24	Spelman C.	29.4	0.0	29.4	0.0
25	TX Southern U.	24.7	0.0	24.7	0.0
26	Albany State U.	20.4	0.0	20.4	0.0
27	Gadsden State Community C.	19.5	0.0	19.5	0.0
28	KY State U.	17.0	0.0	17.0	0.0
29	Shelton State Community C.	4.2	0.0	4.2	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOE = Department of Energy; HBCUs = historically black colleges and universities; HHS = Department of Health and Human Services; NSF = National Science Foundation.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 33. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2010: FYs 2002–10

(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
	All HBCUs	234,865.0	241,803.0	274,785.0	289,555.0	275,957.0	236,696.0	255,663.0	266,756.5	282,227.1
1	Morehouse School of Medicine	23,508.0	24,108.0	23,355.0	20,930.0	22,845.0	16,367.0	20,627.0	23,375.6	34,994.9
2	Meharry Medical C.	13,896.0	16,326.0	15,432.0	18,121.0	19,681.0	19,243.0	18,751.0	25,267.6	25,140.6
3	Jackson State U.	11,164.0	8,327.0	13,160.0	15,147.0	14,026.0	17,753.0	21,126.0	19,313.2	16,503.3
4	Howard U.	32,896.0	23,270.0	21,685.0	24,125.0	27,644.0	22,138.0	22,266.0	17,915.5	15,243.3
5	NC Agricultural and Technical State U.	9,974.0	11,954.0	14,145.0	10,794.0	10,781.0	11,047.0	17,754.0	14,390.9	14,470.0
6	FL A&M U.	13,232.0	14,815.0	16,433.0	14,872.0	11,235.0	9,574.0	12,227.0	16,493.4	13,695.9
7	Tuskegee U.	10,086.0	7,745.0	6,998.0	8,135.0	9,728.0	10,773.0	6,613.0	7,486.9	9,069.9
8	Claflin U.	579.0	221.0	740.0	2,333.0	2,015.0	1,339.0	2,460.0	4,649.2	8,174.0
9	Morehouse C.	464.0	857.0	4,353.0	3,642.0	3,483.0	3,780.0	5,646.0	3,974.9	7,225.9
10	Prairie View A&M U.	6,968.0	5,942.0	5,276.0	5,543.0	5,516.0	4,896.0	5,363.0	5,604.5	7,201.7
11	TN State U.	8,597.0	10,202.0	10,896.0	9,347.0	8,716.0	6,800.0	6,842.0	5,084.6	6,823.3
12	Southern U. and A&M C.	3,860.0	4,211.0	4,494.0	5,404.0	4,955.0	15,116.0	7,724.0	5,619.4	6,699.3
13	AL A&M U.	6,605.0	7,565.0	7,729.0	7,532.0	13,781.0	9,513.0	7,280.0	8,005.4	5,998.4
14	U. MD, Eastern Shore	2,905.0	2,117.0	2,761.0	2,560.0	3,158.0	2,244.0	1,977.0	2,669.4	5,924.3
15	NC Central U.	4,112.0	6,527.0	5,958.0	5,855.0	4,874.0	3,243.0	5,946.0	3,620.4	5,803.8
16	U. of the VI	1,888.0	1,589.0	3,475.0	3,159.0	2,513.0	3,920.0	2,709.0	5,939.4	5,348.7
17	KY State U.	2,632.0	3,396.0	2,891.0	2,977.0	3,748.0	3,608.0	2,870.0	3,251.0	5,063.0
18	SC State U.	3,944.0	3,776.0	3,884.0	3,826.0	4,587.0	3,072.0	5,979.0	4,248.0	5,000.0
19	VA State U.	2,886.0	2,450.0	3,836.0	3,650.0	2,772.0	3,396.0	3,681.0	3,178.1	4,996.5
20	Alcorn State U.	3,429.0	4,541.0	4,561.0	3,385.0	6,462.0	3,707.0	4,138.0	3,533.7	4,827.1
21	Xavier U. LA	5,748.0	4,161.0	6,702.0	1,814.0	769.0	986.0	1,699.0	6,695.6	4,663.1
22	Hampton U.	13,101.0	16,619.0	36,112.0	40,100.0	19,416.0	4,739.0	5,455.0	5,086.7	4,598.7
23	Langston U.	2,341.0	2,719.0	3,540.0	2,701.0	1,991.0	2,359.0	2,634.0	2,109.0	4,442.9
24	Lincoln U., Jefferson City	2,341.0	2,377.0	2,843.0	6,044.0	4,025.0	4,685.0	3,753.0	5,207.0	4,425.8
25	U. AR, Pine Bluff	2,943.0	2,872.0	2,537.0	2,734.0	3,294.0	2,286.0	2,075.0	2,040.3	4,127.2
26	Norfolk State U.	2,366.0	2,969.0	3,464.0	3,406.0	3,707.0	3,828.0	2,994.0	5,832.5	3,958.6
27	Clark Atlanta U.	7,478.0	6,467.0	5,505.0	3,681.0	4,253.0	4,223.0	4,022.0	5,311.4	3,947.1
28	Shaw U.	1,822.0	1,238.0	1,107.0	1,916.0	870.0	1,059.0	270.0	2,469.0	3,758.2
29	Ft. Valley State U.	2,548.0	2,603.0	3,644.0	4,370.0	2,823.0	2,864.0	3,368.0	2,704.1	3,634.1
30	Allen U.	0.0	0.0	0.0	2,000.0	4,000.0	1,500.0	2,460.0	2,750.0	2,750.0
31	Morgan State U.	5,776.0	10,917.0	5,664.0	10,817.0	11,257.0	2,544.0	5,626.0	5,172.0	2,658.7
32	Spelman C.	3,260.0	5,776.0	3,506.0	3,416.0	2,680.0	1,755.0	1,779.0	2,119.8	2,590.2
33	U. of the DC	1,238.0	1,309.0	1,371.0	2,395.0	2,520.0	1,426.0	2,455.0	2,707.2	2,576.8
34	Albany State U.	127.0	586.0	1,737.0	1,447.0	2,700.0	909.0	1,516.0	1,224.6	2,547.9
35	DE State U.	1,732.0	2,334.0	2,125.0	1,722.0	4,106.0	4,394.0	5,449.0	2,861.0	2,535.1
36	Dillard U.	20.0	0.0	0.0	1,240.0	1,277.0	1,307.0	1,162.0	1,623.2	2,495.1
37	WV State U.	1,677.0	2,236.0	2,043.0	1,768.0	1,934.0	2,177.0	1,188.0	1,845.0	2,424.0
38	Morris C.	206.0	206.0	0.0	500.0	0.0	0.0	984.0	947.0	2,346.7
39	Winston-Salem State U.	1,723.0	1,523.0	1,234.0	1,426.0	1,345.0	1,171.0	1,045.0	1,258.8	1,724.2
40	TX Southern U.	2,536.0	3,215.0	4,537.0	2,813.0	2,558.0	1,714.0	3,768.0	1,256.4	1,355.2
41	Lincoln U. of the Commonwealth of PA	689.0	251.0	164.0	133.0	645.0	836.0	1,150.0	1,639.3	1,254.2
42	Tougaloo C.	1,002.0	1,088.0	757.0	1,450.0	1,019.0	1,909.0	2,513.0	2,337.5	1,097.0
43	Benedict C.	972.0	892.0	860.0	989.0	1,072.0	236.0	1,294.0	1,584.0	1,073.5
44	Elizabeth City State U.	1,078.0	1,078.0	988.0	747.0	386.0	1,016.0	1,064.0	820.8	980.2
45	Denmark Technical C.	0.0	0.0	0.0	0.0	0.0	20.0	1,235.0	900.0	900.0
46	Savannah State U.	201.0	0.0	61.0	46.0	0.0	0.0	100.0	1,852.5	867.7
47	Central State U.	238.0	301.0	504.0	2,000.0	2,000.0	998.0	2,290.0	2,278.8	861.2
48	Voorhees C.	389.0	325.0	273.0	1,031.0	1,000.0	1,000.0	983.0	800.0	800.0
49	Fisk U.	1,846.0	1,197.0	3,891.0	3,697.0	2,037.0	1,674.0	3,037.0	2,989.8	647.0
50	AL State U.	410.0	1,724.0	1,380.0	983.0	1,019.0	1,342.0	996.0	833.5	565.9
51	Cheyney U. PA	0.0	232.0	207.0	260.0	704.0	0.0	1,348.0	606.4	281.0
52	Grambling State U.	323.0	116.0	560.0	532.0	535.0	477.0	0.0	270.7	267.2
53	Bethune-Cookman U.	205.0	186.0	325.0	0.0	0.0	0.0	0.0	50.0	243.0
54	Wilberforce U.	0.0	0.0	0.0	2,000.0	2,000.0	2,000.0	700.0	1,452.3	171.1

TABLE 33. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2010: FYs 2002–10

(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
55	Bowie State U.	748.0	326.0	124.0	2,614.0	443.0	459.0	658.0	302.2	115.6
56	Bluefield State C.	0.0	0.0	341.0	380.0	378.0	0.0	0.0	0.0	81.0
57	Stillman C.	100.0	100.0	0.0	139.0	0.0	61.0	0.0	0.0	80.0
58	Gadsden State Community C.	0.0	0.0	0.0	0.0	164.0	15.0	0.0	0.0	75.0
59	Harris-Stowe State U.	0.0	0.0	0.0	0.0	0.0	44.0	44.0	37.5	33.4
60	Fayetteville State U.	438.0	432.0	1,253.0	955.0	1,096.0	3,991.0	699.0	1,987.9	30.0
61	Talladega C.	146.0	146.0	32.0	54.0	0.0	0.0	81.0	0.0	28.3
62	MS Valley State U.	1,320.0	1,025.0	492.0	0.0	111.0	209.0	242.0	10.0	11.3
63	Barber-Scotia C.	0.0	180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	Bennett C.	0.0	0.0	0.0	29.0	27.0	0.0	956.0	0.0	0.0
65	Coppin State U.	15.0	0.0	40.0	192.0	504.0	629.0	0.0	276.0	0.0
66	Edward Waters C.	0.0	0.0	900.0	1,800.0	0.0	0.0	0.0	0.0	0.0
67	FL Memorial U.	0.0	32.0	54.0	54.0	1,054.0	40.0	0.0	0.0	0.0
68	Huston-Tillotson U.	0.0	177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	Jarvis Christian C.	38.0	92.0	92.0	92.0	267.0	0.0	0.0	0.0	0.0
70	Johnson C. Smith U.	701.0	692.0	707.0	462.0	54.0	120.0	190.0	205.0	0.0
71	Lane C.	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	Lawson State Community C., Birmingham	98.0	0.0	99.0	100.0	195.0	43.0	0.0	0.0	0.0
73	LeMoyne-Owen C.	82.0	0.0	0.0	32.0	54.0	932.0	53.0	52.8	0.0
74	Livingstone C.	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
75	Miles C.	235.0	235.0	0.0	0.0	0.0	170.0	0.0	600.0	0.0
76	Morris Brown C.	254.0	256.0	114.0	117.0	0.0	0.0	0.0	0.0	0.0
77	Oakwood U.	570.0	590.0	712.0	493.0	565.0	190.0	188.0	28.0	0.0
78	Paine C.	83.0	0.0	36.0	70.0	125.0	0.0	0.0	0.0	0.0
79	Rust C.	27.0	32.0	32.0	32.0	32.0	0.0	0.0	0.0	0.0
80	Shelton State Community C.	0.0	0.0	0.0	99.0	117.0	269.0	0.0	0.0	0.0
81	St. Paul's C.	0.0	32.0	54.0	47.0	48.0	53.0	0.0	0.0	0.0
82	VA Union U.	23.0	0.0	0.0	204.0	186.0	212.0	161.0	0.0	0.0
83	VA U. Lynchburg	0.0	0.0	0.0	75.0	75.0	0.0	0.0	0.0	0.0
84	Wiley C.	0.0	0.0	0.0	0.0	0.0	196.0	0.0	0.0	0.0

HBCUs = historically black colleges and universities.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 34. Federal obligations, including ARRA obligations, for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD[a]	DOE	DOI	DOT	ED	EPA	HHS[b]	NASA	NSF	USDA
	All HBCUs	282,227.1	3,745.5	1,162.6	32,828.5	22,576.9	974.1	1,937.2	500.0	2,623.1	112,156.9	2,105.4	29,212.5	72,404.2
1	Morehouse School of Medicine	34,994.9	0.0	0.0	223.0	0.0	0.0	0.0	0.0	0.0	34,771.9	0.0	0.0	0.0
2	Meharry Medical C.	25,140.6	0.0	0.0	1,348.0	0.0	0.0	0.0	0.0	0.0	23,792.6	0.0	0.0	0.0
3	Jackson State U.	16,503.3	1,428.5	1,027.6	5,853.0	250.0	0.0	635.5	500.0	0.0	2,265.5	0.0	4,342.2	201.0
4	Howard U.	15,243.3	0.0	115.1	1,992.0	392.3	0.0	0.0	0.0	0.0	8,825.9	217.8	3,700.3	0.0
5	NC Agricultural and Technical State U.	14,470.0	249.2	0.0	2,167.0	263.0	0.0	0.0	0.0	0.0	2,304.4	0.0	4,377.3	5,109.0
6	FL A&M U.	13,695.9	249.2	0.0	3,716.5	1,172.1	0.0	0.0	0.0	0.0	3,377.3	0.0	833.3	4,347.5
7	Tuskegee U.	9,069.9	0.0	0.0	791.0	275.0	0.0	0.0	0.0	0.0	3,067.6	0.0	448.0	4,488.3
8	Claflin U.	8,174.0	0.0	0.0	5,735.0	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	439.0
9	Morehouse C.	7,225.9	0.0	0.0	2,999.0	2,000.0	0.0	0.0	0.0	0.0	1,469.4	0.0	757.5	0.0
10	Prairie View A&M U.	7,201.7	0.0	0.0	500.0	659.0	0.0	0.0	0.0	0.0	107.6	0.0	843.1	5,092.0
11	TN State U.	6,823.3	0.0	0.0	0.0	455.0	0.0	0.0	0.0	0.0	0.0	134.5	197.7	6,036.1
12	Southern U. and A&M C.	6,699.3	0.0	0.0	419.0	454.6	0.0	0.0	0.0	0.0	75.6	0.0	1,853.1	3,897.0
13	AL A&M U.	5,998.4	0.0	0.0	945.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	2,064.7	2,985.7
14	U. MD, Eastern Shore	5,924.3	0.0	20.0	166.0	0.0	0.0	0.0	0.0	0.0	841.9	0.0	747.4	4,149.0
15	NC Central U.	5,803.8	0.0	0.0	371.0	180.0	0.0	0.0	0.0	0.0	5,177.8	0.0	75.0	0.0
16	U. of the VI	5,348.7	0.0	0.0	0.0	0.0	92.3	0.0	0.0	0.0	1,583.9	0.0	2,435.4	1,237.0
17	KY State U.	5,063.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,063.0
18	SC State U.	5,000.0	0.0	0.0	0.0	1,878.0	0.0	0.0	0.0	0.0	0.0	0.0	485.0	2,637.0
19	VA State U.	4,996.5	0.0	0.0	0.0	322.9	0.0	0.0	0.0	0.0	758.5	0.0	0.0	3,915.0
20	Alcorn State U.	4,827.1	379.4	0.0	0.0	252.8	0.0	0.0	0.0	0.0	91.4	0.0	0.0	4,103.4
21	Xavier U. LA	4,663.1	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	4,351.7	0.0	260.5	1.0
22	Hampton U.	4,598.7	0.0	0.0	189.0	2,140.0	0.0	310.4	0.0	0.0	0.0	1,617.6	341.6	0.0
23	Langston U.	4,442.9	0.0	0.0	0.0	70.0	0.0	0.0	0.0	1,585.9	0.0	0.0	0.0	2,787.0
24	Lincoln U., Jefferson City	4,425.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,425.8
25	U. AR, Pine Bluff	4,127.2	0.0	0.0	0.0	0.0	754.5	0.0	0.0	0.0	0.0	0.0	265.8	3,107.0
26	Norfolk State U.	3,958.6	0.0	0.0	1,170.0	454.4	0.0	0.0	0.0	0.0	206.5	0.0	2,127.8	0.0
27	Clark Atlanta U.	3,947.1	0.0	0.0	401.0	80.0	0.0	0.0	0.0	0.0	2,975.1	86.0	405.0	0.0
28	Shaw U.	3,758.2	0.0	0.0	1,971.0	0.0	0.0	0.0	0.0	1,037.2	750.0	0.0	0.0	0.0
29	Ft. Valley State U.	3,634.1	0.0	0.0	5.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	334.1	3,260.0
30	Allen U.	2,750.0	0.0	0.0	0.0	2,750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	Morgan State U.	2,658.7	0.0	0.0	75.0	250.0	0.0	991.3	0.0	0.0	1,334.5	0.0	7.9	0.0
32	Spelman C.	2,590.2	0.0	0.0	0.0	335.0	0.0	0.0	0.0	0.0	1,475.4	0.0	779.8	0.0
33	U. of the DC	2,576.8	709.1	0.0	0.0	0.0	92.3	0.0	0.0	0.0	977.4	0.0	0.0	798.0
34	Albany State U.	2,547.9	0.0	0.0	1,232.0	0.0	0.0	0.0	0.0	0.0	1,315.9	0.0	0.0	0.0
35	DE State U.	2,535.1	0.0	0.0	69.0	0.0	0.0	0.0	0.0	0.0	720.8	0.0	241.3	1,504.0
36	Dillard U.	2,495.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,470.1	0.0	0.0	25.0
37	WV State U.	2,424.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,424.0
38	Morris C.	2,346.7	0.0	0.0	0.0	2,346.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	Winston-Salem State U.	1,724.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,403.6	0.0	320.6	0.0
40	TX Southern U.	1,355.2	380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	895.2	0.0	80.0	0.0

TABLE 34. Federal obligations, including ARRA obligations, for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD[a]	DOE	DOI	DOT	ED	EPA	HHS[b]	NASA	NSF	USDA
41	Lincoln U. of the Commonwealth of PA	1,254.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,172.8	0.0	81.4	0.0
42	Tougaloo C.	1,097.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	747.0	0.0	0.0	0.0
43	Benedict C.	1,073.5	0.0	0.0	0.0	850.0	0.0	0.0	0.0	0.0	223.5	0.0	0.0	0.0
44	Elizabeth City State U.	980.2	0.0	0.0	241.0	0.0	0.0	0.0	0.0	0.0	520.6	0.0	218.6	0.0
45	Denmark Technical C.	900.0	0.0	0.0	0.0	900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	Savannah State U.	867.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	867.7	0.0	0.0	0.0
47	Central State U.	861.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	861.2	0.0	0.0	0.0
48	Voorhees C.	800.0	0.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	Fisk U.	647.0	0.0	0.0	90.0	557.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	AL State U.	565.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	485.9	80.0
51	Cheyney U. PA	281.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.0
52	Grambling State U.	267.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267.2	0.0	0.0	0.0
53	Bethune-Cookman U.	243.0	0.0	0.0	0.0	243.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	Wilberforce U.	171.1	0.0	0.0	0.0	171.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	Bowie State U.	115.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.5	69.1	0.0
56	Bluefield State C.	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	0.0	0.0	0.0
57	Stillman C.	80.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	Gadsden State Community C.	75.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	Harris-Stowe State U.	33.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.4	0.0
60	Fayetteville State U.	30.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	Talladega C.	28.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3	0.0	0.0	0.0
62	MS Valley State U.	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3

ARRA = American Recovery and Reinvestment Act of 2009; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HBCUs = historically black colleges and universities; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Beginning with FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 20 for DOD obligations to individual institutions, by R&D breakdown.

[b] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 35. Federal obligations, including ARRA obligations, for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	HHS[a]	NASA	NSF	USDA
	All HHE institutions	476,506.0	3,956.0	4,255.9	59,514.3	24,970.7	2,561.3	2,944.3	7,447.7	203,474.4	8,627.7	132,214.7	26,538.9
1	U. CA, Riverside	59,711.3	0.0	0.0	15,496.0	4,426.5	143.7	0.0	99.4	22,155.4	263.7	15,838.2	1,288.6
2	NM State U.[b]	51,619.0	0.0	207.0	27,069.0	1,978.8	0.0	400.0	0.0	9,143.5	1,091.0	10,760.8	969.0
3	FL International U.	48,379.0	354.8	889.5	2,926.0	6,258.0	1,419.8	85.0	110.0	20,760.7	101.8	15,171.4	302.0
4	U. PR, Recinto de Ciencias Medicas	41,226.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39,131.6	0.0	2,095.2	0.0
5	CUNY, City C.	30,322.9	0.0	226.9	714.0	1,006.1	0.0	107.9	0.0	16,505.7	392.5	11,369.7	0.0
6	U. TX, El Paso	27,817.7	1,499.9	0.0	1,544.0	1,315.1	650.0	0.0	318.4	12,321.3	70.8	9,428.3	670.0
7	U. PR, Mayaguez	22,666.8	0.0	1,280.4	868.0	322.7	142.5	0.0	197.2	3,269.0	0.0	3,184.1	13,403.0
8	U. TX, San Antonio	19,269.0	0.0	0.0	389.0	318.9	0.0	327.1	375.5	13,095.9	205.8	3,976.8	580.0
9	U. PR, Rio Piedras	16,030.3	0.0	0.0	0.0	0.0	0.0	0.0	348.6	8,309.9	0.0	7,371.8	0.0
10	CA State U., Northridge	10,238.3	0.0	0.0	70.0	176.7	0.0	0.0	471.2	3,933.3	0.0	5,302.1	285.0
11	CA State U., San Bernardino	9,564.3	0.0	0.0	0.0	194.4	0.0	462.9	519.2	2,505.6	0.0	5,882.2	0.0
12	CA State Polytechnic U., Pomona	9,439.5	0.0	0.0	0.0	250.0	61.0	0.0	0.0	1,863.4	1,719.1	5,234.5	311.4
13	CA State U., Long Beach	9,413.5	0.0	0.0	5,043.4	113.5	0.0	0.0	0.0	3,437.9	0.0	818.7	0.0
14	U. CA, Merced	9,364.7	0.0	0.0	0.0	0.0	54.3	0.0	316.2	2,804.7	0.0	6,189.5	0.0
15	U. TX, Brownsville	7,986.3	250.0	0.0	28.0	0.0	0.0	0.0	0.0	5,912.4	0.0	1,795.8	0.0
16	CA State U., Fullerton	7,935.4	0.0	0.0	40.0	96.0	0.0	0.0	0.0	2,126.4	0.0	5,673.0	0.0
17	U. TX, Pan American	7,460.1	0.0	0.0	601.0	108.8	0.0	0.0	697.5	3,394.8	0.0	2,657.9	0.0
18	U. NM[c]	6,436.5	0.0	281.0	0.0	5,313.7	0.0	0.0	0.0	406.7	0.0	0.0	435.0
19	U. Central del Caribe	6,088.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,088.7	0.0	0.0	0.0
20	TX A&M U., Corpus Christi	5,177.7	0.0	130.6	2,872.0	0.0	0.0	0.0	0.0	134.8	62.2	1,441.1	537.0
21	CA State U., Fresno	5,094.8	0.0	0.0	0.0	0.0	0.0	0.0	750.0	1,328.2	33.0	969.6	2,014.0
22	CA State U., Monterey Bay	4,935.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,678.2	256.9	0.0
23	Ponce School of Medicine and Health Sciences	4,631.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,511.8	0.0	120.0	0.0
24	CUNY, John Jay C. of Criminal Justice	3,034.3	596.7	0.0	0.0	0.0	0.0	0.0	199.7	1,262.0	0.0	975.9	0.0
25	U. Metropolitana	2,928.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	308.0	0.0	2,620.5	0.0
26	CA State U., Dominguez Hills	2,701.0	1,004.7	0.0	0.0	58.0	0.0	0.0	0.0	480.0	0.0	1,158.3	0.0
27	CA State U., San Marcos	2,475.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,475.4	0.0	0.0	0.0
28	Riverside Community C. District	2,449.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,449.7	0.0	0.0	0.0
29	Miami Dade C.	2,413.2	0.0	8.2	0.0	388.8	0.0	0.0	284.6	641.5	0.0	1,090.1	0.0
30	Houston Community C.	1,969.1	250.0	0.0	0.0	940.0	0.0	0.0	0.0	90.1	0.0	0.0	689.0
31	C. of the Canyons	1,710.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,710.2	0.0
32	U. PR, Humacao	1,690.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,426.7	0.0	264.0	0.0
33	TX A&M U., Kingsville	1,684.8	0.0	0.0	0.0	0.0	90.0	0.0	0.0	688.0	0.0	263.7	643.2
34	Sul Ross State U.	1,632.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,632.0
35	Berkeley C., New York City	1,561.3	0.0	0.0	0.0	0.0	0.0	1,561.3	0.0	0.0	0.0	0.0	0.0
36	CUNY, New York City C. of Technology	1,521.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.3	0.0	1,354.5	0.0
37	CUNY, Lehman C.	1,431.6	0.0	0.0	0.0	59.9	0.0	0.0	0.0	1,371.7	0.0	0.0	0.0
38	U. del Este	1,396.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,396.3	0.0	0.0	0.0
39	Inter American U. PR[d]	1,394.0	0.0	0.0	354.0	0.0	0.0	0.0	331.0	709.0	0.0	0.0	0.0
40	Polytechnic U. PR	1,379.4	0.0	1,104.5	176.0	0.0	0.0	0.0	98.9	0.0	0.0	0.0	0.0
41	Northern NM C.	1,364.7	0.0	112.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,251.9	0.0

TABLE 35. Federal obligations, including ARRA obligations, for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	HHS[a]	NASA	NSF	USDA
42	NM Highlands U.	1,285.8	0.0	0.0	0.0	0.0	0.0	0.0	192.0	108.8	0.0	672.4	312.6
43	U. PR, Cayey	1,282.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,282.5	0.0	0.0	0.0
44	Merced Community C. District	1,158.9	0.0	0.0	0.0	1,158.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	CA State U., Los Angeles	996.0	0.0	0.0	459.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	537.0
46	Caribbean U.	915.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	845.0	0.0	70.0	0.0
47	El Paso Community C.	863.1	0.0	0.0	0.0	0.0	0.0	0.0	407.4	455.7	0.0	0.0	0.0
48	Northeastern IL U.	836.5	0.0	0.0	0.0	0.0	0.0	0.0	144.0	104.8	0.0	49.8	538.0
49	St. Thomas U., Miami Gardens	801.6	0.0	0.0	700.0	0.0	0.0	0.0	0.0	101.6	0.0	0.0	0.0
50	Amarillo C.	798.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	798.4	0.0
51	CA State U., Channel Islands	772.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	772.2	0.0
52	TX A&M International U.	684.7	0.0	0.0	15.0	0.0	0.0	0.0	251.4	315.1	9.7	93.5	0.0
53	Centro de Estudios Multidisciplinarios	650.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0
54	St. Edward's U.	609.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	294.1	315.0
55	Lee C.	600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0
56	Yakima Valley Community C.	570.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	570.5	0.0
57	CA State U., Bakersfield	520.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	226.3	0.0	294.2	0.0
58	U. TX, Permian Basin	502.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	502.7	0.0
59	Laredo Community C.	492.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	292.0
60	CUNY, Bronx Community C.	486.0	0.0	0.0	0.0	486.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	Palomar Community C. District	413.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	413.1	0.0
62	CA State U., Stanislaus	397.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	247.0
63	Pontifical Catholic U. PR	385.7	0.0	0.0	0.0	0.0	0.0	0.0	150.0	235.7	0.0	0.0	0.0
64	U. of Sacred Heart	384.3	0.0	0.0	0.0	0.0	0.0	0.0	384.3	0.0	0.0	0.0	0.0
65	Mt. St. Mary's C.	383.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	383.6	0.0	0.0	0.0
66	U. Houston, Downtown	336.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.5	0.0	139.7	0.0
67	San Mateo County Community C. District, Canada C.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
68	Otero Jr. C.	290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.0
69	St. Mary's U., San Antonio	262.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	262.3	0.0	0.0	0.0
70	U. of the Incarnate Word	254.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	254.3	0.0	0.0	0.0
71	West Hills Community C. District	248.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.0
72	CUNY, LaGuardia Community C.	246.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.2	0.0	0.0	0.0
73	Cabrillo C.	240.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.6	0.0
74	Alamo Colleges[e]	226.2	0.0	0.0	0.0	0.0	0.0	0.0	226.2	0.0	0.0	0.0	0.0
75	Carlos Albizu U., San Juan	218.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	218.8	0.0	0.0	0.0
76	Allan Hancock C.	187.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	187.1	0.0	0.0	0.0
77	Atenas C.	172.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.4	0.0	0.0	0.0
78	Hartnell C.	168.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.4	0.0
79	Imperial Valley C.	163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0	0.0	0.0	0.0
80	Los Angeles Community C. District, Los Angeles Southwest C.	149.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.9	0.0
81	C. of Mt. St. Vincent	128.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128.7	0.0	0.0	0.0
82	U. Adventista de las Antillas	85.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.8	0.0	0.0	0.0
83	Colegio Universitario de San Juan	77.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.2	0.0	0.0	0.0

TABLE 35. Federal obligations, including ARRA obligations, for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	HHS[a]	NASA	NSF	USDA
84	U. PR, Ponce	75.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0
85	Southwestern C., Chula Vista	74.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.1	0.0
86	U. PR, Carolina	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	0.0	0.0	0.0
87	U. La Verne	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.3	0.0	0.0	0.0
88	State Ctr. Community C. District, Fresno City C.	52.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9	0.0
89	Adams State C.	31.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.6	0.0
90	Long Beach City C.	26.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.8	0.0	0.0	0.0
91	Phoenix C.	18.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.1	0.0	0.0	0.0
92	American U. PR, Bayamon	15.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; ED = Department of Education; HHE = high Hispanic enrollment; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] New Mexico State University's Alamogordo, Carlsbad, and Dona Ana campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

[c] University of New Mexico's Gallup, Los Alamos, and Taos campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

[d] Inter American University of Puerto Rico's Aguadilla, Arecibo, Escuela Derecho, Escuela Optometría, Fajardo, Guayama, Metropolitano, Ponce, and San German campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

[e] Alamo Community College District's (Alamo Colleges') Northeast Lakeview, Northwest Vista, Palo Alto, and San Antonio campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table. This list of HHE institutions includes those whose full-time equivalent enrollment of undergraduate students is at least 25% Hispanic, according to fall 2010 enrollment data self-reported by the institutions in the Integrated Postsecondary Education Data System survey conducted by the National Center for Education Statistics.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 36. Federal ARRA obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOE	HHS[a]	NASA	NSF
	All HHE institutions	45,868.2	2,393.8	26,354.6	3,350.0	13,769.9
1	U. PR, Recinto de Ciencias Medicas	8,783.5	0.0	7,618.3	0.0	1,165.2
2	U. CA, Riverside	4,777.8	69.0	3,693.8	0.0	1,015.0
3	FL International U.	4,651.7	250.0	1,133.9	0.0	3,267.8
4	U. TX, Brownsville	3,993.1	0.0	3,993.1	0.0	0.0
5	CA State U., Monterey Bay	3,350.0	0.0	0.0	3,350.0	0.0
6	U. PR, Rio Piedras	3,177.8	0.0	873.8	0.0	2,304.0
7	NM State U.[b]	3,072.7	272.8	460.0	0.0	2,339.8
8	U. TX, El Paso	2,644.0	588.8	1,355.6	0.0	699.6
9	U. CA, Merced	1,390.6	0.0	979.0	0.0	411.6
10	U. TX, San Antonio	1,307.6	0.0	1,307.6	0.0	0.0
11	TX A&M U., Corpus Christi	1,072.1	0.0	0.0	0.0	1,072.1
12	Houston Community C.	975.7	940.0	35.7	0.0	0.0
13	CUNY, City C.	967.4	0.0	967.4	0.0	0.0
14	CA State U., Northridge	642.1	0.0	426.1	0.0	216.0
15	CA State U., Fresno	620.0	0.0	0.0	0.0	620.0
16	U. PR, Mayaguez	527.3	87.7	439.6	0.0	0.0
17	CA State U., San Bernardino	426.7	0.0	426.7	0.0	0.0
18	CA State Polytechnic U., Pomona	420.6	0.0	130.6	0.0	290.0
19	CUNY, John Jay C. of Criminal Justice	363.4	0.0	363.4	0.0	0.0
20	U. TX, Pan American	352.8	0.0	352.8	0.0	0.0
21	CA State U., Long Beach	310.1	0.0	0.0	0.0	310.1
22	Inter American U. PR[c]	280.8	0.0	280.8	0.0	0.0
23	U. PR, Humacao	246.8	0.0	246.8	0.0	0.0
24	U. NM[d]	185.5	185.5	0.0	0.0	0.0
25	TX A&M International U.	153.7	0.0	95.2	0.0	58.5
26	Centro de Estudios Multidisciplinarios	142.2	0.0	142.2	0.0	0.0
27	Riverside Community C. District	131.5	0.0	131.5	0.0	0.0
28	U. Metropolitana	117.9	0.0	117.9	0.0	0.0
29	CA State U., San Marcos	94.8	0.0	94.8	0.0	0.0
30	Pontifical Catholic U. PR	93.4	0.0	93.4	0.0	0.0
31	CUNY, New York City C. of Technology	66.3	0.0	66.3	0.0	0.0
32	Imperial Valley C.	64.6	0.0	64.6	0.0	0.0
33	U. PR, Carolina	63.0	0.0	63.0	0.0	0.0
34	U. del Este	57.8	0.0	57.8	0.0	0.0
35	U. La Verne	57.3	0.0	57.3	0.0	0.0
36	C. of Mt. St. Vincent	51.0	0.0	51.0	0.0	0.0
37	CA State U., Bakersfield	49.3	0.0	49.3	0.0	0.0
38	Carlos Albizu U., San Juan	44.4	0.0	44.4	0.0	0.0
39	U. Adventista de las Antillas	34.0	0.0	34.0	0.0	0.0
40	Colegio Universitario de San Juan	30.6	0.0	30.6	0.0	0.0
41	Atenas C.	28.7	0.0	28.7	0.0	0.0

TABLE 36. Federal ARRA obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOE	HHS[a]	NASA	NSF
42	Ponce School of Medicine and Health Sciences	27.8	0.0	27.8	0.0	0.0
43	Long Beach City C.	10.6	0.0	10.6	0.0	0.0
44	U. Central del Caribe	9.3	0.0	9.3	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOE = Department of Energy; HHE = high Hispanic enrollment; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] New Mexico State University's Alamogordo, Carlsbad, and Dona Ana campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

[c] Inter American University of Puerto Rico's Aguadilla, Arecibo, Escuela Derecho, Escuela Optometría, Fajardo, Guayama, Metropolitano, Ponce, and San German campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

[d] University of New Mexico's Gallup campus is not an HHE institution; data for the Gallup campus are therefore excluded from the total.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table. This list of HHE institutions includes those whose full-time equivalent enrollment of undergraduate students is at least 25% Hispanic, according to fall 2010 enrollment data self-reported by the institutions in the Integrated Postsecondary Education Data System survey conducted by the National Center for Education Statistics.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 37. Federal obligations, including ARRA obligations, for science and engineering to tribal colleges and universities, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOI	ED	HHS[a]	NSF	USDA
	All tribal colleges and universities	33,545.6	5.0	5.8	6,721.0	1,738.4	15,765.5	9,309.9
1	Salish Kootenai C.	3,473.7	0.0	0.0	582.2	489.6	1,991.0	411.0
2	C. of Menominee Nation	3,395.4	0.0	0.0	582.2	305.8	1,961.5	546.0
3	Northwest Indian C.	2,548.2	5.0	0.0	156.1	0.0	1,972.4	414.7
4	Turtle Mountain Community C.	2,098.7	0.0	0.0	582.2	0.0	1,205.5	311.0
5	Oglala Lakota C.	2,004.4	0.0	0.0	582.2	0.0	1,011.3	411.0
6	Stone Child C.	1,984.8	0.0	0.0	576.2	0.0	997.5	411.0
7	Sitting Bull C.	1,708.8	0.0	0.0	425.9	0.0	1,086.9	196.0
8	Aaniiih Nakoda C.	1,690.0	0.0	0.0	610.0	0.0	700.0	380.0
9	Ft. Peck Community C.	1,526.7	0.0	0.0	662.8	0.0	485.8	378.0
10	Ft. Berthold Community C.	1,523.8	0.0	0.0	421.8	25.7	880.2	196.0
11	Cankdeska Cikana Community C.	1,250.0	0.0	0.0	430.5	0.0	623.5	196.0
12	Dine C.	1,226.0	0.0	0.0	0.0	0.0	1,000.0	226.0
13	United Tribes Technical C.	1,151.0	0.0	0.0	0.0	0.0	850.0	301.0
14	Little Big Horn C.	871.9	0.0	0.0	0.0	475.9	0.0	396.0
15	Blackfeet Community C.	833.6	0.0	0.0	526.6	0.0	0.0	307.0
16	Sinte Gleska U.	793.2	0.0	0.0	582.2	0.0	0.0	211.0
17	Navajo Technical C.	711.0	0.0	0.0	0.0	0.0	500.0	211.0
18	Chief Dull Knife C.	696.0	0.0	0.0	0.0	0.0	500.0	196.0
19	Haskell Indian Nations U.	647.5	0.0	0.0	0.0	441.4	0.0	206.1
20	Lac Courte Oreilles Ojibwa Community C.	511.0	0.0	0.0	0.0	0.0	0.0	511.0
21	Bay Mills Community C.	495.0	0.0	0.0	0.0	0.0	0.0	495.0
22	Tohono O'odham Community C.	396.0	0.0	0.0	0.0	0.0	0.0	396.0
23	Fond du Lac Tribal and Community C.	297.3	0.0	0.0	0.0	0.0	0.0	297.3
24	Southwestern Indian Polytechnic Institute	296.0	0.0	0.0	0.0	0.0	0.0	296.0
25	Little Priest Tribal C.	211.0	0.0	0.0	0.0	0.0	0.0	211.0
26	NE Indian Community C.	211.0	0.0	0.0	0.0	0.0	0.0	211.0
27	Saginaw Chippewa Tribal C.	200.0	0.0	0.0	0.0	0.0	0.0	200.0
28	White Earth Tribal and Community C.	199.7	0.0	0.0	0.0	0.0	0.0	199.7
29	Institute of American Indian and Alaska Native Culture and Arts Development	196.0	0.0	0.0	0.0	0.0	0.0	196.0
30	Leech Lake Tribal C.	196.0	0.0	0.0	0.0	0.0	0.0	196.0
31	Sisseton Wahpeton C.	196.0	0.0	0.0	0.0	0.0	0.0	196.0
32	Ilisagvik C.	5.8	0.0	5.8	0.0	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOI = Department of the Interior; ED = Department of Education; HHS = Department of Health and Human Services; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically. Only those agencies that had obligations in variables represented by this table appear in the table. The list of tribal colleges and universities is from the White House Initiative on Tribal Colleges and Universities (see http://www.ed.gov/edblogs/whiaiane/tribes-tcus/tribal-colleges-and-universities/). Tribal colleges and universities are designated in section 2 of the Tribally Controlled College or University Assistance Act of 1978.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 38. Federal ARRA obligations for science and engineering to tribal colleges and universities, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	HHS[a]	NSF
	All tribal colleges and universities	2,113.2	40.8	2,072.4
1	Northwest Indian C.	1,572.4	0.0	1,572.4
2	Oglala Lakota C.	500.0	0.0	500.0
3	C. of Menominee Nation	22.1	22.1	0.0
4	Ft. Berthold Community C.	10.2	10.2	0.0
5	Salish Kootenai C.	8.5	8.5	0.0

ARRA = American Recovery and Reinvestment Act of 2009; HHS = Department of Health and Human Services; NSF = National Science Foundation.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table. The list of tribal colleges and universities is from the White House Initiative on Tribal Colleges and Universities (see http://www.ed.gov/edblogs/whiaiane/tribes-tcus/tribal-colleges-and-universities/). Tribal colleges and universities are designated in section 2 of the Tribally Controlled College or University Assistance Act of 1978.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 39. Federal obligations, including ARRA obligations, for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS[a]	NASA	NSF	USDA
	All minority institutions	842,743.1	7,951.4	4,805.0	42,937.0	37,192.5	3,282.2	4,730.1	29,089.9	2,629.3	348,955.4	2,886.0	180,115.2	178,169.1
1	Morehouse School of Medicine	50,521.7	0.0	0.0	223.0	0.0	0.0	0.0	0.0	0.0	50,298.7	0.0	0.0	0.0
2	FL International U.	48,379.0	354.8	889.5	2,926.0	6,258.0	1,419.8	85.0	110.0	0.0	20,760.7	101.8	15,171.4	302.0
3	U. PR, Recinto de Ciencias Medicas	41,226.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39,131.6	0.0	2,095.2	0.0
4	Meharry Medical C.	37,731.6	0.0	0.0	1,348.0	0.0	0.0	0.0	0.0	0.0	36,383.6	0.0	0.0	0.0
5	CUNY, City C.	30,322.9	0.0	226.9	714.0	1,006.1	0.0	107.9	0.0	0.0	16,505.7	392.5	11,369.7	0.0
6	NC Agricultural and Technical State U.	27,916.1	249.2	0.0	2,167.0	263.0	0.0	0.0	693.1	0.0	2,729.5	0.0	10,242.3	11,572.0
7	U. TX, El Paso	27,817.7	1,499.9	0.0	1,544.0	1,315.1	650.0	0.0	318.4	0.0	12,321.3	70.8	9,428.3	670.0
8	FL A&M U.	23,708.6	249.2	0.0	3,716.5	1,172.1	0.0	0.0	596.1	0.0	5,602.2	0.0	3,784.9	8,587.5
9	U. PR, Mayaguez	22,666.8	0.0	1,280.4	868.0	322.7	142.5	0.0	197.2	0.0	3,269.0	0.0	3,184.1	13,403.0
10	Jackson State U.	21,975.1	1,428.5	1,027.6	5,853.0	250.0	0.0	650.0	1,314.6	0.0	2,556.4	0.0	8,690.0	205.0
11	Howard U.	20,598.6	0.0	115.1	1,992.0	392.3	0.0	0.0	189.7	0.0	11,369.7	217.8	6,322.1	0.0
12	U. TX, San Antonio	19,269.0	0.0	0.0	389.0	318.9	0.0	327.1	375.5	0.0	13,095.9	205.8	3,976.8	580.0
13	Charles R. Drew U. of Medicine and Science	19,043.4	0.0	0.0	337.5	0.0	0.0	0.0	200.8	0.0	18,505.1	0.0	0.0	0.0
14	Tuskegee U.	18,489.5	0.0	0.0	791.0	275.0	0.0	0.0	0.0	0.0	8,322.5	0.0	834.3	8,266.7
15	Southern U. and A&M C.	16,125.7	0.0	0.0	523.0	454.6	0.0	0.0	275.0	0.0	475.6	0.0	5,835.8	8,561.7
16	U. PR, Rio Piedras	16,030.3	0.0	0.0	0.0	0.0	0.0	0.0	348.6	0.0	8,309.9	0.0	7,371.8	0.0
17	TN State U.	16,000.7	0.0	0.0	0.0	455.0	0.0	0.0	0.0	0.0	503.2	134.5	4,463.1	10,444.8
18	Prairie View A&M U.	14,982.9	0.0	0.0	500.0	659.0	0.0	0.0	152.1	0.0	757.6	0.0	1,303.2	11,611.0
19	Hampton U.	14,860.9	0.0	0.0	189.0	2,140.0	0.0	463.4	0.0	0.0	8,359.0	1,617.6	2,091.9	0.0
20	AL A&M U.	11,865.9	0.0	0.0	945.0	0.0	0.0	0.0	149.3	0.0	0.0	3.0	3,149.9	7,618.7
21	SC State U.	11,618.0	0.0	0.0	0.0	1,878.0	0.0	0.0	1,450.0	0.0	0.0	0.0	2,585.0	5,705.0
22	U. MD, Eastern Shore	10,986.1	0.0	20.0	166.0	0.0	0.0	0.0	620.5	0.0	1,315.0	0.0	1,817.5	7,047.1
23	KY State U.	10,132.9	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	42.9	0.0	0.0	9,590.0
24	VA State U.	10,011.7	0.0	0.0	0.0	322.9	0.0	0.0	500.0	0.0	758.5	0.0	944.2	7,486.0
25	Claflin U.	9,872.5	0.0	0.0	5,735.0	2,000.0	0.0	0.0	687.4	0.0	0.0	0.0	1,011.1	439.0
26	CA State U., San Bernardino	9,564.3	0.0	0.0	0.0	194.4	0.0	462.9	519.2	0.0	2,505.6	0.0	5,882.2	0.0
27	Lincoln U., Jefferson City	9,429.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,429.6
28	Langston U.	9,306.2	0.0	0.0	0.0	70.0	0.0	0.0	419.0	1,592.1	136.4	0.0	1,022.0	6,066.7
29	U. AR, Pine Bluff	9,302.1	0.0	0.0	0.0	0.0	754.5	0.0	500.0	0.0	0.0	0.0	1,511.6	6,536.0
30	Alcorn State U.	8,925.8	379.4	0.0	0.0	252.8	0.0	0.0	500.0	0.0	154.1	0.0	0.0	7,639.4
31	Morehouse C.	8,888.5	0.0	0.0	2,999.0	2,000.0	0.0	0.0	0.0	0.0	1,831.8	0.0	2,057.6	0.0
32	Xavier U. LA	8,860.5	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	7,542.8	0.0	1,266.7	1.0
33	Ft. Valley State U.	8,688.5	0.0	0.0	5.0	0.0	35.0	0.0	500.0	0.0	0.0	0.0	806.7	7,341.8
34	U. TX, Brownsville	7,986.3	250.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	5,912.4	0.0	1,795.8	0.0
35	NC Central U.	7,690.3	0.0	0.0	371.0	180.0	0.0	0.0	68.3	0.0	5,407.0	0.0	1,664.0	0.0
36	U. TX, Pan American	7,460.1	0.0	0.0	601.0	108.8	0.0	0.0	697.5	0.0	3,394.8	0.0	2,657.9	0.0
37	U. of the VI	7,376.9	0.0	0.0	0.0	0.0	92.3	0.0	0.0	0.0	1,869.4	0.0	2,960.3	2,455.0
38	Clark Atlanta U.	6,387.0	0.0	0.0	401.0	80.0	0.0	0.0	115.7	0.0	3,198.8	86.0	2,505.4	0.0
39	U. Central del Caribe	6,088.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,088.7	0.0	0.0	0.0
40	DE State U.	6,004.1	0.0	0.0	69.0	0.0	0.0	0.0	0.0	0.0	1,017.7	0.0	653.4	4,264.0
41	Norfolk State U.	5,974.8	0.0	0.0	1,170.0	454.4	0.0	0.0	0.0	0.0	206.5	0.0	4,143.9	0.0

TABLE 39. Federal obligations, including ARRA obligations, for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS[a]	NASA	NSF	USDA
42	U. of the DC	5,704.5	709.1	0.0	0.0	0.0	92.3	0.0	0.0	0.0	1,722.0	0.0	1,090.1	2,091.0
43	WV State U.	5,560.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	5,060.0
44	Ponce School of Medicine and Health Sciences	4,631.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,511.8	0.0	120.0	0.0
45	Winston-Salem State U.	4,453.4	0.0	0.0	0.0	0.0	0.0	0.0	847.7	0.0	3,135.1	0.0	470.6	0.0
46	Shaw U.	4,432.6	0.0	0.0	1,971.0	0.0	0.0	0.0	134.7	1,037.2	991.9	0.0	297.8	0.0
47	Morgan State U.	4,152.9	0.0	0.0	75.0	250.0	0.0	1,072.5	0.0	0.0	2,226.3	0.0	529.2	0.0
48	Spelman C.	3,677.9	0.0	0.0	0.0	335.0	0.0	0.0	127.0	0.0	1,475.4	0.0	1,740.4	0.0
49	Salish Kootenai C.	3,473.7	0.0	0.0	0.0	0.0	0.0	0.0	582.2	0.0	489.6	0.0	1,991.0	411.0
50	Allen U.	3,424.5	0.0	0.0	0.0	2,750.0	0.0	0.0	199.0	0.0	0.0	0.0	475.6	0.0
51	C. of Menominee Nation	3,395.4	0.0	0.0	0.0	0.0	0.0	0.0	582.2	0.0	305.8	0.0	1,961.5	546.0
52	Albany State U.	3,099.3	0.0	0.0	1,232.0	0.0	0.0	0.0	500.0	0.0	1,367.3	0.0	0.0	0.0
53	CUNY, John Jay C. of Criminal Justice	3,034.3	596.7	0.0	0.0	0.0	0.0	0.0	199.7	0.0	1,262.0	0.0	975.9	0.0
54	Dillard U.	2,940.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,915.6	0.0	0.0	25.0
55	U. Metropolitana	2,928.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	308.0	0.0	2,620.5	0.0
56	Chicago State U.	2,870.5	0.0	0.0	700.0	0.0	0.0	0.0	0.0	0.0	918.3	0.0	1,252.2	0.0
57	Lincoln U. of the Commonwealth of PA	2,719.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,172.8	0.0	1,546.2	0.0
58	CA State U., Dominguez Hills	2,701.0	1,004.7	0.0	0.0	58.0	0.0	0.0	0.0	0.0	480.0	0.0	1,158.3	0.0
59	Savannah State U.	2,625.8	0.0	0.0	0.0	0.0	0.0	0.0	700.0	0.0	867.7	0.0	1,058.0	0.0
60	Elizabeth City State U.	2,595.3	0.0	0.0	241.0	0.0	0.0	0.0	500.0	0.0	763.6	0.0	1,090.7	0.0
61	Northwest Indian C.	2,548.2	0.0	5.0	0.0	0.0	0.0	0.0	156.1	0.0	0.0	0.0	1,972.4	414.7
62	Riverside Community C. District	2,449.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,449.7	0.0	0.0	0.0
63	Miami Dade C.	2,413.2	0.0	8.2	0.0	388.8	0.0	0.0	284.6	0.0	641.5	0.0	1,090.1	0.0
64	Morris C.	2,346.7	0.0	0.0	0.0	2,346.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	TX Southern U.	2,299.0	380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,625.2	0.0	293.8	0.0
66	Turtle Mountain Community C.	2,098.7	0.0	0.0	0.0	0.0	0.0	0.0	582.2	0.0	0.0	0.0	1,205.5	311.0
67	AL State U.	2,062.7	0.0	0.0	101.0	0.0	0.0	0.0	138.8	0.0	663.8	0.0	1,079.0	80.0
68	Oglala Lakota C.	2,004.4	0.0	0.0	0.0	0.0	0.0	0.0	582.2	0.0	0.0	0.0	1,011.3	411.0
69	Stone Child C.	1,984.8	0.0	0.0	0.0	0.0	0.0	0.0	576.2	0.0	0.0	0.0	997.5	411.0
70	Fayetteville State U.	1,981.3	0.0	0.0	30.0	0.0	0.0	0.0	698.7	0.0	0.0	0.0	1,252.6	0.0
71	Houston Community C.	1,969.1	250.0	0.0	0.0	940.0	0.0	0.0	0.0	0.0	90.1	0.0	0.0	689.0
72	Gadsden State Community C.	1,837.7	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	49.3	0.0	1,713.3	0.0
73	Sitting Bull C.	1,708.8	0.0	0.0	0.0	0.0	0.0	0.0	425.9	0.0	0.0	0.0	1,086.9	196.0
74	U. PR, Humacao	1,690.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,426.7	0.0	264.0	0.0
75	Aaniiih Nakoda C.	1,690.0	0.0	0.0	0.0	0.0	0.0	0.0	610.0	0.0	0.0	0.0	700.0	380.0
76	TX A&M U., Kingsville	1,684.8	0.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0	688.0	0.0	263.7	643.2
77	Sul Ross State U.	1,632.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,632.0
78	Berkeley C., New York City	1,561.3	0.0	0.0	0.0	0.0	0.0	1,561.3	0.0	0.0	0.0	0.0	0.0	0.0
79	Ft. Peck Community C.	1,526.7	0.0	0.0	0.0	0.0	0.0	0.0	662.8	0.0	0.0	0.0	485.8	378.0
80	Ft. Berthold Community C.	1,523.8	0.0	0.0	0.0	0.0	0.0	0.0	421.8	0.0	25.7	0.0	880.2	196.0
81	MS Valley State U.	1,523.3	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	1,023.3
82	CUNY, New York City C. of Technology	1,521.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.3	0.0	1,354.5	0.0
83	Grambling State U.	1,458.2	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	583.6	0.0	374.6	0.0

TABLE 39. Federal obligations, including ARRA obligations, for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS[a]	NASA	NSF	USDA
84	CUNY, Lehman C.	1,431.6	0.0	0.0	0.0	59.9	0.0	0.0	0.0	0.0	1,371.7	0.0	0.0	0.0
85	U. del Este	1,396.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,396.3	0.0	0.0	0.0
86	Inter American U. PR[b]	1,394.0	0.0	0.0	354.0	0.0	0.0	0.0	331.0	0.0	709.0	0.0	0.0	0.0
87	Baltimore City Community C.	1,381.7	0.0	0.0	92.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	289.7	0.0
88	Polytechnic U. PR	1,379.4	0.0	1,104.5	176.0	0.0	0.0	0.0	98.9	0.0	0.0	0.0	0.0	0.0
89	Northern NM C.	1,364.7	0.0	112.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,251.9	0.0
90	NM Highlands U.	1,285.8	0.0	0.0	0.0	0.0	0.0	0.0	192.0	0.0	108.8	0.0	672.4	312.6
91	U. PR, Cayey	1,282.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,282.5	0.0	0.0	0.0
92	CUNY, York C.	1,261.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,261.3	0.0	0.0	0.0
93	Cankdeska Cikana Community C.	1,250.0	0.0	0.0	0.0	0.0	0.0	0.0	430.5	0.0	0.0	0.0	623.5	196.0
94	Dine C.	1,226.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	226.0
95	Benedict C.	1,173.5	0.0	0.0	0.0	850.0	0.0	0.0	0.0	0.0	223.5	0.0	100.0	0.0
96	Merced Community C. District	1,158.9	0.0	0.0	0.0	1,158.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	United Tribes Technical C.	1,151.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	850.0	301.0
98	Fisk U.	1,147.0	0.0	0.0	90.0	557.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
99	Central State U.	1,135.3	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	861.2	0.0	0.0	74.1
100	Tougaloo C.	1,097.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	747.0	0.0	0.0	0.0
101	Johnson C. Smith U.	1,023.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,023.7	0.0
102	Pulaski Technical C.	1,000.0	0.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103	CA State U., Los Angeles	996.0	0.0	0.0	459.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	537.0
104	Caribbean U.	915.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	845.0	0.0	70.0	0.0
105	Denmark Technical C.	900.0	0.0	0.0	0.0	900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106	Little Big Horn C.	871.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	475.9	0.0	0.0	396.0
107	El Paso Community C.	863.1	0.0	0.0	0.0	0.0	0.0	0.0	407.4	0.0	455.7	0.0	0.0	0.0
108	Blackfeet Community C.	833.6	0.0	0.0	0.0	0.0	0.0	0.0	526.6	0.0	0.0	0.0	0.0	307.0
109	St. Thomas U., Miami Gardens	801.6	0.0	0.0	700.0	0.0	0.0	0.0	0.0	0.0	101.6	0.0	0.0	0.0
110	Voorhees C.	800.0	0.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111	Sinte Gleska U.	793.2	0.0	0.0	0.0	0.0	0.0	0.0	582.2	0.0	0.0	0.0	0.0	211.0
112	Bowie State U.	731.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.5	685.1	0.0
113	Hinds Community C.	729.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	681.3	47.9
114	Coppin State U.	725.0	0.0	0.0	0.0	0.0	0.0	0.0	725.0	0.0	0.0	0.0	0.0	0.0
115	Navajo Technical C.	711.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	211.0
116	Chief Dull Knife C.	696.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	196.0
117	TX A&M International U.	684.7	0.0	0.0	15.0	0.0	0.0	0.0	251.4	0.0	315.1	9.7	93.5	0.0
118	Wilberforce U.	671.1	0.0	0.0	0.0	171.1	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
119	Centro de Estudios Multidisciplinarios	650.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0
120	Haskell Indian Nations U.	647.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	441.4	0.0	0.0	206.1
121	Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.9	0.0
122	Talladega C.	528.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3	0.0	499.9	0.0
123	Lac Courte Oreilles Ojibwa Community C.	511.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	511.0
124	Bay Mills Community C.	495.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.0
125	Laredo Community C.	492.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	292.0

TABLE 39. Federal obligations, including ARRA obligations, for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS[a]	NASA	NSF	USDA
126	CUNY, Bronx Community C.	486.0	0.0	0.0	0.0	486.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127	Lane C.	484.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	484.2	0.0
128	Tohono O'odham Community C.	396.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	396.0
129	Pontifical Catholic U. PR	385.7	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	235.7	0.0	0.0	0.0
130	U. of Sacred Heart	384.3	0.0	0.0	0.0	0.0	0.0	0.0	384.3	0.0	0.0	0.0	0.0	0.0
131	Mt. St. Mary's C.	383.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	383.6	0.0	0.0	0.0
132	U. Houston, Downtown	336.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.5	0.0	139.7	0.0
133	Clayton State U.	304.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304.9	0.0	0.0	0.0
134	Fond du Lac Tribal and Community C.	297.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	297.3
135	Orangeburg-Calhoun Technical C.	296.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.6	0.0
136	Southwestern Indian Polytechnic Institute	296.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.0
137	Cheyney U. PA	281.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.0
138	St. Mary's U., San Antonio	262.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	262.3	0.0	0.0	0.0
139	U. of the Incarnate Word	254.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	254.3	0.0	0.0	0.0
140	Community C. Philadelphia	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0
141	Roxbury Community C.	250.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142	West Hills Community C. District	248.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.0
143	CUNY, LaGuardia Community C.	246.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.2	0.0	0.0	0.0
144	Bethune-Cookman U.	243.0	0.0	0.0	0.0	243.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145	Wiley C.	229.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.5	0.0
146	Alamo Colleges[c]	226.2	0.0	0.0	0.0	0.0	0.0	0.0	226.2	0.0	0.0	0.0	0.0	0.0
147	Carlos Albizu U., San Juan	218.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	218.8	0.0	0.0	0.0
148	SUNY, C. Old Westbury	211.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.4	0.0	0.0	0.0
149	Little Priest Tribal C.	211.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.0
150	NE Indian Community C.	211.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.0
151	CUNY, Medgar Evers C.	207.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	207.1	0.0	0.0	0.0
152	Saginaw Chippewa Tribal C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
153	White Earth Tribal and Community C.	199.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.7
154	East-West U.	199.4	0.0	0.0	0.0	0.0	0.0	0.0	199.4	0.0	0.0	0.0	0.0	0.0
155	Institute of American Indian and Alaska Native Culture and Arts Development	196.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0
156	Leech Lake Tribal C.	196.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0
157	Sisseton Wahpeton C.	196.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0
158	Atenas C.	172.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.4	0.0	0.0	0.0
159	Stillman C.	170.1	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0	90.1	0.0	0.0	0.0
160	Hartnell C.	168.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.4	0.0
161	Imperial Valley C.	163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0	0.0	0.0	0.0
162	Los Angeles Community C. District, Los Angeles Southwest C.	149.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.9	0.0
163	Martin U.	99.9	0.0	0.0	0.0	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0
164	U. Adventista de las Antillas	85.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.8	0.0	0.0	0.0
165	Bluefield State C.	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	0.0	0.0	0.0

TABLE 39. Federal obligations, including ARRA obligations, for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS[a]	NASA	NSF	USDA
166	Colegio Universitario de San Juan	77.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.2	0.0	0.0	0.0
167	U. PR, Ponce	75.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0
168	Southwestern C., Chula Vista	74.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.1	0.0
169	VA Union U.	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	0.0
170	Essex County C.	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0
171	George C. Wallace State Community C., Selma	67.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.6	0.0	0.0	0.0
172	U. PR, Carolina	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	0.0	0.0	0.0
173	Reid State Technical C.	38.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.6	0.0	0.0	0.0
174	Harris-Stowe State U.	33.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.4	0.0
175	Bloomfield C.	33.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.2	0.0
176	Long Beach City C.	26.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.8	0.0	0.0	0.0
177	American U. PR, Bayamon	15.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
178	Shelton State Community C.	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0
179	Ilisagvik C.	5.8	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] Inter American University of Puerto Rico's Aguadilla, Arecibo, Escuela Derecho, Escuela Optometría, Fajardo, Guayama, Metropolitano, Ponce, and San German campuses are not minority institutions; data for these campuses are therefore excluded from the total.

[c] Alamo Community College District's (Alamo Colleges') Northeast Lakeview, Northwest Vista, Palo Alto, and San Antonio campuses are not minority institutions; data for these campuses are therefore excluded from the total.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically. Only those agencies that had obligations in variables represented by this table appear in the table. This list of minority institutions is based on the definition of "minority institution" found in the Higher Education Act (20 U.S.C. 1067k(3)) and on fall 2010 enrollment data from the Integrated Postsecondary Education Data System (IPEDS) collected by the National Center for Education Statistics (NCES). NCES has determined that each academic institution on this list reported an enrollment of a single minority group or a combination of those minority groups that exceeded 50% of its total enrollment. Minority is defined as American Indian or Alaska Native, black (not of Hispanic origin), and Hispanic. This list excludes Asians or Pacific Islanders (IPEDS enrollment data do not disaggregate Pacific Islanders from Asians, although Pacific Islanders are a minority) because Asians are not considered a minority under this program and because studies show that they are not underrepresented in science and engineering.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 40. Federal ARRA obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOE	HHS[a]	NSF
	All minority institutions	87,799.9	4,771.6	66,036.2	16,992.1
1	Morehouse School of Medicine	26,398.7	0.0	26,398.7	0.0
2	Hampton U.	10,179.5	649.0	8,074.2	1,456.4
3	U. PR, Recinto de Ciencias Medicas	8,783.5	0.0	7,618.3	1,165.2
4	FL International U.	4,651.7	250.0	1,133.9	3,267.8
5	Meharry Medical C.	4,646.6	0.0	4,646.6	0.0
6	U. TX, Brownsville	3,993.1	0.0	3,993.1	0.0
7	U. PR, Rio Piedras	3,177.8	0.0	873.8	2,304.0
8	U. TX, El Paso	2,644.0	588.8	1,355.6	699.6
9	TN State U.	1,941.0	0.0	44.2	1,896.9
10	Howard U.	1,726.5	0.0	1,726.5	0.0
11	Northwest Indian C.	1,572.4	0.0	0.0	1,572.4
12	U. TX, San Antonio	1,307.6	0.0	1,307.6	0.0
13	U. MD, Eastern Shore	1,122.2	0.0	422.2	700.0
14	Baltimore City Community C.	1,000.0	1,000.0	0.0	0.0
15	Pulaski Technical C.	1,000.0	1,000.0	0.0	0.0
16	Southern U. and A&M C.	1,000.0	0.0	0.0	1,000.0
17	Houston Community C.	975.7	940.0	35.7	0.0
18	CUNY, City C.	967.4	0.0	967.4	0.0
19	Xavier U. LA	958.3	0.0	958.3	0.0
20	NC Agricultural and Technical State U.	913.9	0.0	0.0	913.9
21	Tuskegee U.	644.3	0.0	644.3	0.0
22	NC Central U.	547.2	0.0	58.2	489.0
23	U. PR, Mayaguez	527.3	87.7	439.6	0.0
24	Oglala Lakota C.	500.0	0.0	0.0	500.0
25	Prairie View A&M U.	437.0	186.0	251.0	0.0
26	CA State U., San Bernardino	426.7	0.0	426.7	0.0
27	Chicago State U.	421.0	0.0	141.0	280.0
28	Charles R. Drew U. of Medicine and Science	415.9	0.0	415.9	0.0
29	FL A&M U.	384.6	70.1	314.6	0.0
30	CUNY, John Jay C. of Criminal Justice	363.4	0.0	363.4	0.0
31	U. TX, Pan American	352.8	0.0	352.8	0.0
32	Lincoln U. of the Commonwealth of PA	313.6	0.0	0.0	313.6
33	Morgan State U.	289.7	0.0	90.1	199.6
34	Clark Atlanta U.	285.9	0.0	285.9	0.0
35	Inter American U. PR[b]	280.8	0.0	280.8	0.0
36	Winston-Salem State U.	269.9	0.0	269.9	0.0
37	U. PR, Humacao	246.8	0.0	246.8	0.0
38	Fayetteville State U.	175.1	0.0	0.0	175.1
39	U. of the DC	153.7	0.0	153.7	0.0
40	TX A&M International U.	153.7	0.0	95.2	58.5
41	Centro de Estudios Multidisciplinarios	142.2	0.0	142.2	0.0
42	Riverside Community C. District	131.5	0.0	131.5	0.0
43	CUNY, York C.	122.4	0.0	122.4	0.0
44	Clayton State U.	121.1	0.0	121.1	0.0
45	U. Metropolitana	117.9	0.0	117.9	0.0
46	Pontifical Catholic U. PR	93.4	0.0	93.4	0.0
47	Community C. Philadelphia	80.3	0.0	80.3	0.0
48	CUNY, New York City C. of Technology	66.3	0.0	66.3	0.0
49	Imperial Valley C.	64.6	0.0	64.6	0.0
50	AL State U.	63.1	0.0	63.1	0.0
51	U. PR, Carolina	63.0	0.0	63.0	0.0
52	U. del Este	57.8	0.0	57.8	0.0
53	Langston U.	54.1	0.0	54.1	0.0
54	DE State U.	53.5	0.0	53.5	0.0

TABLE 40. Federal ARRA obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2010

(Dollars in thousands)

Rank	Institution	All agencies	DOE	HHS[a]	NSF
55	Carlos Albizu U., San Juan	44.4	0.0	44.4	0.0
56	Stillman C.	35.7	0.0	35.7	0.0
57	U. Adventista de las Antillas	34.0	0.0	34.0	0.0
58	Colegio Universitario de San Juan	30.6	0.0	30.6	0.0
59	Spelman C.	29.4	0.0	29.4	0.0
60	Atenas C.	28.7	0.0	28.7	0.0
61	Ponce School of Medicine and Health Sciences	27.8	0.0	27.8	0.0
62	George C. Wallace State Community C., Selma	26.8	0.0	26.8	0.0
63	TX Southern U.	24.7	0.0	24.7	0.0
64	C. of Menominee Nation	22.1	0.0	22.1	0.0
65	Albany State U.	20.4	0.0	20.4	0.0
66	Gadsden State Community C.	19.5	0.0	19.5	0.0
67	KY State U.	17.0	0.0	17.0	0.0
68	Reid State Technical C.	15.3	0.0	15.3	0.0
69	Long Beach City C.	10.6	0.0	10.6	0.0
70	Ft. Berthold Community C.	10.2	0.0	10.2	0.0
71	U. Central del Caribe	9.3	0.0	9.3	0.0
72	Salish Kootenai C.	8.5	0.0	8.5	0.0
73	Shelton State Community C.	4.2	0.0	4.2	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOE = Department of Energy; HHS = Department of Health and Human Services; NSF = National Science Foundation.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] Inter American University of Puerto Rico's Aguadilla, Arecibo, Escuela Derecho, Escuela Optometría, Fajardo, Guayama, Metropolitano, Ponce, and San German campuses are not minority institutions; data for these campuses are therefore excluded from the total.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically. Only those agencies that had obligations in variables represented by this table appear in the table. This list of minority institutions is based on the definition of "minority institution" found in the Higher Education Act (20 U.S.C. 1067k(3)) and on fall 2010 enrollment data from the Integrated Postsecondary Education Data System (IPEDS) collected by the National Center for Education Statistics (NCES). NCES has determined that each academic institution on this list reported an enrollment of a single minority group or a combination of those minority groups that exceeded 50% of its total enrollment. Minority is defined as American Indian or Alaska Native, black (not of Hispanic origin), and Hispanic. This list excludes Asians or Pacific Islanders (IPEDS enrollment data do not disaggregate Pacific Islanders from Asians, although Pacific Islanders are a minority) because Asians are not considered a minority under this program and because studies show that they are not underrepresented in science and engineering.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 41. Federal obligations, including ARRA obligations, for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
	All systems	13,746,514.5	275,589.6	1,256,135.3	749,950.9	111,737.0	32,051.1	7,710,100.3	282,209.4	2,438,074.8	683,486.6	207,179.5
1	U. CA System	3,070,354.1	28,993.3	210,400.2	119,286.0	5,072.6	9,087.7	2,070,260.6	63,389.2	496,336.5	53,143.7	14,384.3
2	U. TX System	1,179,611.3	5,840.8	163,260.6	45,681.8	7,205.5	3,580.0	845,619.3	11,954.7	89,890.2	1,400.2	5,178.2
3	U. NC System	702,801.9	8,036.5	31,089.0	25,799.6	4,464.7	2,767.5	460,161.3	1,708.0	107,044.1	47,629.4	14,101.9
4	State U. System of FL	625,169.2	9,781.2	83,518.0	42,588.5	4,181.8	0.0	267,012.7	6,910.8	156,887.6	45,036.2	9,252.6
5	U. IL System	580,415.7	1,484.7	39,245.7	24,364.5	7,660.1	2,628.7	258,132.5	2,941.2	206,552.9	33,125.7	4,279.6
6	U. WI System	571,898.1	6,941.6	19,187.7	65,840.3	2,311.2	745.7	320,813.4	11,246.4	101,961.1	33,277.8	9,573.0
7	Columbia U. System	562,746.4	15,578.1	18,243.0	13,519.0	3,246.3	2,617.3	404,387.8	7,956.9	93,698.3	1,711.3	1,788.4
8	U. MD System	535,314.1	46,477.2	59,495.0	15,781.4	1,891.5	0.0	254,684.5	36,186.6	81,967.9	22,831.5	15,998.5
9	U. System of GA	481,515.8	16,295.6	143,783.4	13,758.0	4,699.9	0.0	147,490.9	6,451.1	105,382.2	37,528.2	6,126.6
10	OR U. System	472,041.1	6,620.0	17,528.2	16,950.7	4,604.3	2,372.0	307,359.6	4,610.8	70,730.9	32,387.5	8,877.2
11	AZ U. System	424,804.2	4,955.6	44,464.2	15,690.2	626.9	0.0	160,023.2	64,599.0	109,672.2	14,141.2	10,631.8
12	SUNY System	361,723.4	825.1	23,227.6	24,392.2	5,478.4	0.0	226,579.4	3,035.9	74,909.7	1,321.2	1,953.9
13	U. AL System	360,053.7	30,099.5	35,597.6	6,853.4	1,533.8	32.9	252,240.5	10,742.5	19,503.5	142.0	3,307.9
14	UT Higher Ed. System	353,070.5	1,198.7	48,488.8	46,599.6	16,730.9	1,382.9	181,417.8	1,990.5	34,801.8	16,686.6	3,772.9
15	U. MA System	337,395.6	1,083.4	13,268.8	14,589.5	5,763.3	4,407.1	220,378.2	1,432.9	60,017.4	13,524.1	2,930.9
16	CUNY System	334,633.9	488.7	5,751.0	5,662.2	4,245.4	0.0	281,780.8	1,122.1	31,721.4	0.0	3,862.4
17	IN U. System	258,525.9	949.2	10,534.3	5,533.5	373.4	0.0	199,144.8	1,210.9	40,069.2	158.6	551.8
18	U. HI System	234,522.1	16,434.0	56,068.4	14,065.7	300.0	0.0	55,789.9	10,572.3	63,567.0	11,403.7	6,321.2
19	TX A&M U. System	216,555.5	3,168.3	32,662.0	23,436.9	499.1	177.2	55,437.9	1,161.0	29,047.4	64,715.8	6,249.9
20	U. NE System	214,141.0	7,167.0	31,300.0	7,276.0	550.0	423.5	104,375.9	607.4	37,955.2	21,057.3	3,428.6
21	U. MO System	185,985.3	203.4	17,082.8	13,044.9	13,377.7	446.6	82,785.3	214.4	26,411.5	26,306.8	6,111.9
22	CA State U. System	175,346.9	968.8	14,724.2	2,457.4	4,519.7	99.9	66,863.3	9,480.8	64,228.1	3,883.9	8,121.0
23	ND U. System	137,790.7	5,032.8	23,463.0	58,934.2	0.0	0.0	16,584.4	496.3	13,950.5	16,654.4	2,675.2
24	U. AR System	136,933.5	69.2	6,989.0	4,532.9	1,292.6	0.0	80,587.2	409.7	13,636.9	27,122.1	2,293.9
25	CO State U. System	134,017.2	6,736.9	8,865.2	6,065.0	569.8	575.2	40,550.8	4,409.1	39,901.6	21,766.8	4,576.7
26	LA State U. System	132,614.4	3,136.3	10,781.3	8,443.8	150.0	0.0	65,566.2	1,057.8	21,440.3	19,038.8	2,999.9
27	U. AK System	126,980.4	7,249.0	6,289.6	7,131.7	0.0	0.0	21,053.0	2,041.4	61,339.0	8,437.3	13,439.4
28	WV Public Colleges and Universities System	117,069.4	85.3	24,818.9	14,011.9	831.1	300.0	45,584.4	55.7	8,181.6	18,991.0	4,209.4
29	MT U. System	108,256.9	527.9	8,386.0	8,290.7	1,092.2	0.0	47,740.8	3,687.4	19,048.2	13,622.9	5,860.9
30	NV System of Higher Ed.	103,169.7	13,058.1	6,444.2	28,045.8	0.0	0.0	19,672.6	1,016.2	16,291.6	7,805.4	10,835.8
31	U. PR System	96,688.8	1,297.0	915.0	812.7	806.1	0.0	57,297.7	0.0	21,705.3	13,403.0	452.0
32	U. TN System	90,148.0	2,244.6	14,111.0	9,477.9	244.4	0.0	10,193.0	971.0	26,543.0	23,580.2	2,782.9
33	U. ME System	67,220.7	14,298.3	6,439.0	14,301.5	0.0	0.0	3,616.6	426.1	18,905.5	8,890.2	343.5
34	TN Board of Regents System	56,057.1	0.0	4,338.0	1,930.1	150.0	0.0	19,572.0	174.4	16,062.6	10,455.6	3,374.4
35	U. Houston System	44,408.6	0.0	3,714.0	5,730.7	1,264.0	0.0	18,071.2	851.9	12,899.5	247.0	1,630.3
36	U. System of NH	41,985.3	7,280.9	470.0	1,925.0	1,763.7	253.1	1,487.2	6,134.8	12,853.5	8,119.6	1,697.5
37	Southern IL U. System	25,072.3	31.7	848.0	333.3	525.0	153.7	15,931.9	0.0	6,498.3	745.4	5.0
38	TX State U. System	15,528.7	22.6	6,583.8	2,038.0	347.4	0.0	1,389.4	0.0	3,221.2	1,907.3	18.9
39	SD U. System	14,300.4	0.0	700.0	3,494.3	0.0	0.0	8,530.0	0.0	1,568.3	0.0	7.7
40	U. LA System	13,282.4	822.5	2,539.0	1,284.9	697.0	0.0	2,571.0	535.0	3,826.2	685.0	321.9
41	Claremont Colleges System	10,569.2	95.3	79.0	0.0	1,037.2	0.0	5,389.5	13.5	3,954.7	0.0	0.0

TABLE 41. Federal obligations, including ARRA obligations, for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
42	PA State System of Higher Ed.	7,065.9	7.9	49.0	5,000.0	0.0	0.0	369.8	41.2	977.5	304.1	316.4
43	Ana G. Mendez U. System	5,846.9	0.0	0.0	566.3	199.7	0.0	2,287.0	0.0	2,793.8	0.0	0.0
44	NC Community C. System	3,349.4	2.7	0.0	525.0	0.0	0.0	3.4	0.0	298.3	0.0	2,520.1
45	Maricopa Community Colleges System	2,947.4	0.0	0.0	1,000.0	0.0	0.0	18.1	0.0	1,929.3	0.0	0.0
46	MN State Colleges and Universities System	2,711.3	0.0	34.0	713.6	0.0	0.0	0.0	5.3	1,647.1	297.8	13.5
47	VA Community C. System	2,454.1	0.0	0.0	815.5	0.0	0.0	276.0	0.0	1,362.7	0.0	0.0
48	CT State U. System	1,774.5	0.0	0.0	649.0	449.3	0.0	0.0	0.0	676.3	0.0	0.0
49	Peralta Community C. System	1,631.1	0.0	0.0	0.0	0.0	0.0	1,631.1	0.0	0.0	0.0	0.0
50	Inter American U. PR System	1,394.0	0.0	354.0	0.0	331.0	0.0	709.0	0.0	0.0	0.0	0.0
51	Foothill-De Anza Community C. District System	1,378.7	0.0	0.0	0.0	0.0	0.0	0.0	352.8	1,025.9	0.0	0.0
52	South Orange County Community C. District System	1,056.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,056.2	0.0	0.0
53	Community Colleges of Baltimore County	892.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	892.4	0.0	0.0
54	Los Angeles Community C. System	875.8	0.0	0.0	726.0	0.0	0.0	0.0	0.0	149.9	0.0	0.0
55	Community C. Denver System	703.3	0.0	4.0	0.0	0.0	0.0	399.5	0.0	299.8	0.0	0.0
56	San Mateo Community C. System	450.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	150.0	0.0	0.0
57	NE Community C. System	299.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0
58	San Diego District Community Colleges System	287.6	0.0	0.0	0.0	0.0	0.0	213.5	0.0	74.1	0.0	0.0
59	Ivy Tech Community C. IN System	269.5	0.0	0.0	0.0	0.0	0.0	64.4	0.0	205.2	0.0	0.0
60	CA State Ctr. Community C. District System	252.9	0.0	0.0	0.0	200.0	0.0	0.0	0.0	52.9	0.0	0.0
61	Troy U. System	150.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
62	San Jacinto C. System	4.3	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] Includes obligations from the following agencies: Agency for International Development, Appalachian Regional Commission, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Includes obligations to every individual institution included within each system. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 42. Federal ARRA obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
	All systems	1,828,865.6	63,432.4	137,730.6	4,441.7	27,560.4	1,397,047.1	11,406.7	187,246.7
1	U. CA System	383,047.6	2,711.2	18,659.9	666.1	0.0	330,071.1	7,098.6	23,840.6
2	U. TX System	157,995.2	0.0	14,733.1	0.0	0.0	141,474.3	0.0	1,787.9
3	State U. System of FL	103,813.2	0.0	8,609.7	159.8	0.0	71,497.8	0.0	23,545.9
4	U. MD System	92,347.1	25,346.1	1,753.2	0.0	0.0	54,443.3	0.0	10,804.5
5	Columbia U. System	89,458.6	1,363.2	2,899.5	367.6	0.0	70,304.3	0.0	14,523.9
6	UT Higher Ed. System	79,473.1	0.0	19,276.2	280.5	15,282.7	40,842.4	0.0	3,791.3
7	SUNY System	73,833.9	0.0	6,856.0	0.0	0.0	53,853.6	0.0	13,124.3
8	OR U. System	69,336.5	0.0	1,102.5	0.0	0.0	63,588.3	0.0	4,645.6
9	U. NC System	69,266.8	0.0	3,585.3	0.0	0.0	57,883.9	0.0	7,797.7
10	U. WI System	67,322.7	0.0	4,344.3	300.0	0.0	59,222.1	0.0	3,456.3
11	CUNY System	56,629.8	0.0	422.5	0.0	0.0	54,938.0	0.0	1,269.3
12	U. IL System	48,890.0	0.0	2,353.0	0.0	0.0	42,350.8	254.4	3,931.7
13	IN U. System	44,395.4	0.0	183.4	0.0	0.0	43,163.0	0.0	1,049.0
14	AZ U. System	41,375.2	2,091.6	107.1	119.3	0.0	33,884.0	0.0	5,173.1
15	U. NE System	39,340.5	6,905.0	1,386.1	0.0	0.0	26,747.5	0.0	4,301.8
16	U. MO System	39,134.1	0.0	7,476.4	0.0	12,277.7	15,680.7	0.0	3,699.3
17	U. System of GA	38,616.1	11,632.8	105.0	1,366.1	0.0	24,005.3	496.9	1,010.0
18	U. MA System	38,523.3	0.0	1,412.5	0.0	0.0	34,867.7	0.0	2,243.0
19	U. AL System	36,279.1	0.0	609.0	125.0	0.0	33,660.2	206.8	1,678.2
20	WV Public Colleges and Universities System	27,648.1	0.0	8,242.3	0.0	0.0	18,475.7	0.0	930.1
21	MT U. System	26,876.8	0.0	1,371.9	0.0	0.0	22,112.1	0.0	3,392.7
22	TX A&M U. System	23,985.6	0.0	11,365.0	0.0	0.0	10,948.1	0.0	1,672.5
23	U. AR System	21,937.8	0.0	0.0	0.0	0.0	17,844.7	0.0	4,093.1
24	CA State U. System	19,819.4	0.0	544.1	607.7	0.0	7,324.5	3,350.0	7,993.1
25	U. ME System	19,697.4	12,420.0	7,100.0	0.0	0.0	177.4	0.0	0.0
26	U. HI System	16,922.7	0.0	137.0	421.0	0.0	4,633.7	0.0	11,731.0
27	U. AK System	16,691.7	0.0	4,574.6	28.6	0.0	9,584.3	0.0	2,504.3
28	TN Board of Regents System	15,394.2	0.0	390.7	0.0	0.0	11,032.2	0.0	3,971.4
29	U. PR System	12,798.4	0.0	87.7	0.0	0.0	9,241.5	0.0	3,469.2
30	CO State U. System	12,640.8	962.4	89.8	0.0	0.0	10,088.5	0.0	1,500.0
31	ND U. System	10,005.8	0.0	3,767.7	0.0	0.0	2,428.6	0.0	3,809.5
32	LA State U. System	9,853.4	0.0	267.0	0.0	0.0	6,835.7	0.0	2,750.7
33	U. Houston System	5,169.5	0.0	159.0	0.0	0.0	3,964.9	0.0	1,045.5
34	Southern IL U. System	4,662.7	0.0	0.0	0.0	0.0	3,626.3	0.0	1,036.5
35	NV System of Higher Ed.	4,051.9	0.0	1,135.5	0.0	0.0	1,152.2	0.0	1,764.2
36	U. TN System	3,318.5	0.0	150.0	0.0	0.0	1,184.7	0.0	1,983.8
37	U. LA System	1,566.9	0.0	133.9	0.0	0.0	437.2	0.0	995.8
38	Claremont Colleges System	1,336.4	0.0	0.0	0.0	0.0	699.3	0.0	637.1
39	SD U. System	1,258.2	0.0	0.0	0.0	0.0	1,258.2	0.0	0.0
40	Ana G. Mendez U. System	916.3	0.0	335.7	0.0	0.0	407.3	0.0	173.2
41	VA Community C. System	810.4	0.0	720.4	0.0	0.0	90.1	0.0	0.0
42	Los Angeles Community C. System	726.0	0.0	726.0	0.0	0.0	0.0	0.0	0.0
43	PA State System of Higher Ed.	557.5	0.0	557.5	0.0	0.0	0.0	0.0	0.0
44	Peralta Community C. System	399.1	0.0	0.0	0.0	0.0	399.1	0.0	0.0
45	Inter American U. PR System	280.8	0.0	0.0	0.0	0.0	280.8	0.0	0.0
46	TX State U. System	279.2	0.0	0.0	0.0	0.0	159.8	0.0	119.3

TABLE 42. Federal ARRA obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
47	U. System of NH	154.8	0.0	0.0	0.0	0.0	154.8	0.0	0.0
48	Ivy Tech Community C. IN System	25.5	0.0	0.0	0.0	0.0	25.5	0.0	0.0
49	NC Community C. System	1.5	0.0	0.0	0.0	0.0	1.5	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Includes obligations to every individual institution included within each system. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 43. Federal obligations, including ARRA obligations, for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS[b]	NASA	NSF	USDA	Other[c]
	All systems	11,748,277.3	126,941.0	1,230,675.3	745,825.9	80,713.3	31,637.4	6,916,598.3	277,834.1	1,775,271.4	369,520.8	193,259.9
1	U. CA System	2,768,599.9	16,368.2	205,299.2	118,811.0	2,677.6	8,925.5	1,873,926.5	63,376.2	432,615.2	33,501.9	13,098.7
2	U. TX System	1,086,432.2	1,763.3	160,475.6	45,381.8	5,355.3	3,580.0	785,145.0	11,891.0	67,131.8	530.2	5,178.2
3	U. NC System	612,147.4	3,630.7	30,880.0	25,649.6	663.2	2,718.5	430,520.8	1,708.0	80,506.5	21,778.6	14,091.6
4	State U. System of FL	541,935.9	6,461.6	83,443.0	41,238.5	3,391.4	0.0	235,664.6	6,910.8	128,662.8	26,981.2	9,182.0
5	Columbia U. System	505,054.0	9,666.0	18,243.0	13,519.0	1,416.6	2,611.2	374,906.8	7,956.9	73,984.8	961.3	1,788.4
6	U. WI System	497,743.5	4,614.6	19,176.7	65,540.3	1,542.1	731.8	282,979.8	11,246.4	88,652.7	16,467.5	6,791.7
7	U. MD System	450,561.3	32,123.8	59,119.0	15,781.4	346.1	0.0	220,964.7	36,186.6	57,035.9	13,409.4	15,594.5
8	U. IL System	422,688.7	754.5	39,239.7	24,164.5	7,518.7	2,628.7	229,146.1	2,941.2	94,354.8	17,660.7	4,279.6
9	U. System of GA	413,146.4	1,309.7	134,349.4	13,458.0	2,850.0	0.0	139,596.8	6,451.1	90,274.6	18,790.6	6,066.2
10	OR U. System	408,776.3	4,265.0	17,528.2	16,650.7	2,374.8	2,372.0	274,750.8	4,610.8	55,764.2	21,959.2	8,500.5
11	AZ U. System	367,236.7	4,095.6	44,043.2	15,690.2	123.6	0.0	136,398.8	64,599.0	84,923.4	6,731.1	10,631.8
12	UT Higher Ed. System	323,132.4	1,162.8	48,466.8	46,449.6	16,032.7	1,382.9	165,455.8	1,990.5	27,003.6	11,435.9	3,751.7
13	U. MA System	302,198.3	989.9	13,207.8	14,589.5	5,253.8	4,256.6	209,205.5	1,432.9	44,439.8	6,869.1	1,953.4
14	SUNY System	299,469.2	308.2	23,227.6	24,392.2	4,994.3	0.0	195,229.3	3,035.9	46,229.2	1,096.2	956.4
15	U. AL System	296,525.7	67.7	35,597.6	6,703.4	1,533.8	32.9	229,051.8	7,053.4	13,063.2	142.0	3,279.8
16	CUNY System	292,620.5	464.6	3,530.0	5,662.2	3,064.5	0.0	259,133.5	1,122.1	15,971.2	0.0	3,672.5
17	IN U. System	231,764.0	949.2	10,532.3	5,533.5	0.0	0.0	180,670.6	1,110.2	32,257.7	158.6	551.8
18	U. HI System	208,152.1	13,380.8	55,516.4	14,065.7	0.0	0.0	54,735.9	10,572.3	45,880.6	7,679.3	6,321.2
19	TX A&M U. System	163,823.0	1,698.3	31,000.0	23,136.9	95.6	177.2	48,856.0	1,161.0	22,151.4	30,210.5	5,336.1
20	U. NE System	161,903.9	178.2	31,300.0	7,276.0	550.0	423.5	84,448.4	607.4	24,874.0	8,940.7	3,305.7
21	U. MO System	151,180.7	195.4	17,041.8	13,044.9	13,377.7	446.6	70,312.1	214.4	16,513.5	14,091.3	5,943.1
22	CA State U. System	126,844.8	960.8	14,706.2	2,457.4	1,864.7	99.9	57,881.4	8,993.4	29,766.7	2,114.8	7,999.6
23	ND U. System	119,005.0	32.8	21,318.0	58,934.2	0.0	0.0	15,386.2	496.3	8,741.0	11,742.6	2,353.9
24	LA State U. System	112,706.1	1,100.8	10,781.3	8,443.8	150.0	0.0	61,686.0	1,057.8	16,630.0	9,889.0	2,967.3
25	CO State U. System	110,130.5	6,204.7	8,589.2	6,065.0	569.8	575.2	33,490.1	4,409.1	33,184.0	12,466.8	4,576.7
26	U. AR System	96,092.3	22.6	6,989.0	4,532.9	199.9	0.0	62,585.1	409.7	7,130.9	11,960.5	2,261.8
27	WV Public Colleges and Universities System	84,976.5	77.5	24,818.9	14,011.9	0.0	300.0	26,525.8	55.7	5,078.9	10,381.5	3,726.3
28	NV System of Higher Ed.	82,110.9	80.5	6,440.2	27,895.8	0.0	0.0	17,062.4	1,016.2	14,121.1	4,970.4	10,524.3
29	MT U. System	79,843.3	24.5	8,386.0	8,290.7	1,092.2	0.0	31,416.4	3,687.4	13,268.1	8,346.1	5,331.9
30	U. AK System	72,223.2	4,925.7	6,289.6	7,131.7	0.0	0.0	13,478.0	2,041.4	20,381.3	4,581.3	13,394.1
31	U. TN System	69,484.3	642.8	14,111.0	9,477.9	0.0	0.0	9,976.1	954.0	20,889.8	10,663.8	2,768.9
32	U. PR System	66,326.8	1,280.4	915.0	812.7	0.0	0.0	43,399.2	0.0	14,435.6	5,032.0	452.0
33	U. ME System	43,294.6	946.3	6,439.0	14,301.5	0.0	0.0	3,616.6	426.1	12,910.6	4,310.9	343.5
34	U. Houston System	39,324.4	0.0	3,714.0	5,730.7	1,264.0	0.0	17,758.2	851.9	8,375.4	0.0	1,630.3
35	U. System of NH	35,136.4	5,946.1	470.0	1,925.0	1,763.7	221.3	1,487.2	6,134.8	10,877.3	4,613.6	1,697.5
36	TN Board of Regents System	27,300.1	0.0	4,338.0	1,930.1	0.0	0.0	8,297.5	174.4	4,239.5	6,046.9	2,273.7
37	Southern IL U. System	18,268.1	31.7	848.0	333.3	0.0	153.7	12,653.1	0.0	3,559.3	684.0	5.0
38	TX State U. System	13,351.0	22.6	6,583.8	2,038.0	347.4	0.0	1,221.1	0.0	1,771.9	1,347.3	18.9
39	SD U. System	12,982.5	0.0	700.0	3,494.3	0.0	0.0	7,786.5	0.0	994.0	0.0	7.7
40	U. LA System	9,636.4	112.9	2,539.0	1,284.9	0.0	0.0	2,153.3	535.0	2,020.1	669.4	321.9
41	Claremont Colleges System	8,287.0	77.4	79.0	0.0	0.0	0.0	5,389.5	13.5	2,727.5	0.0	0.0

TABLE 43. Federal obligations, including ARRA obligations, for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS[b]	NASA	NSF	USDA	Other[c]
42	PA State System of Higher Ed.	6,914.5	0.0	49.0	5,000.0	0.0	0.0	369.8	41.2	834.0	304.1	316.4
43	Ana G. Mendez U. System	1,880.6	0.0	0.0	566.3	0.0	0.0	1,266.5	0.0	47.8	0.0	0.0
44	CT State U. System	1,413.5	0.0	0.0	649.0	300.0	0.0	0.0	0.0	464.5	0.0	0.0
45	MN State Colleges and Universities System	1,061.0	0.0	0.0	713.6	0.0	0.0	0.0	5.3	328.2	0.4	13.5
46	Maricopa Community Colleges System	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	VA Community C. System	815.5	0.0	0.0	815.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	Los Angeles Community C. System	726.0	0.0	0.0	726.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	NC Community C. System	527.7	2.7	0.0	525.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	Peralta Community C. System	399.1	0.0	0.0	0.0	0.0	0.0	399.1	0.0	0.0	0.0	0.0
51	Inter American U. PR System	354.0	0.0	354.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	Foothill-De Anza Community C. District System	352.8	0.0	0.0	0.0	0.0	0.0	0.0	352.8	0.0	0.0	0.0
53	San Diego District Community Colleges System	213.5	0.0	0.0	0.0	0.0	0.0	213.5	0.0	0.0	0.0	0.0
54	San Mateo Community C. System	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
55	CA State Ctr. Community C. District System	52.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Beginning in FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 20 for DOD obligations to individual institutions, by R&D breakdown.

[b] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[c] Includes obligations from the following agencies: Agency for International Development, Appalachian Regional Commission, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Includes obligations to every individual institution included within each system. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
All states and outlying areas	8,836,210.4	18,618.8	1,751,363.2	468,230.2	12,577.2	355,480.2	22,736.3	5,316,418.7	165,663.0	573,546.5	28,529.3	123,047.1
Alabama	33,928.1	37.0	3,734.4	8,940.1	0.0	0.0	50.0	20,324.3	269.1	573.3	0.0	0.0
HudsonAlpha Institute for Biotechnology	13,389.5	0.0	0.0	8,940.1	0.0	0.0	0.0	4,449.4	0.0	0.0	0.0	0.0
Huntsville Rehabilitation Foundation	156.4	0.0	156.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine Environmental Sciences Consortium	485.4	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	448.4	0.0	0.0
Providence Hospital, Mobile	499.9	0.0	0.0	0.0	0.0	0.0	0.0	499.9	0.0	0.0	0.0	0.0
Southern Research Institute	19,272.1	0.0	3,578.0	0.0	0.0	0.0	50.0	15,375.0	269.1	0.0	0.0	0.0
Value-Driven Design Institute, Inc.	124.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	124.9	0.0	0.0
Alaska	3,099.7	28.0	0.0	20.0	507.4	824.5	0.0	0.0	10.0	1,709.8	0.0	0.0
Adult Learning Programs of AK, Inc.	174.5	0.0	0.0	0.0	0.0	174.5	0.0	0.0	0.0	0.0	0.0	0.0
AK Federation of Natives	60.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.3	0.0	0.0
AK Historical Society	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0
Alaska Native Heritage Ctr.	206.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	56.0	0.0	0.0
AK SeaLife Ctr.	35.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arctic Research Consortium of the United States	1,578.4	0.0	0.0	20.0	20.0	0.0	0.0	0.0	10.0	1,528.4	0.0	0.0
Avant-Garde Learning Alliance	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Copper River Watershed Project	13.5	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Pacific Research Board	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince William Sound Science and Technology Institute	362.4	0.0	0.0	0.0	362.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seward Association for the Advancement of Marine Science	28.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tlingit Readers	39.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.8	0.0	0.0
Yukon River Inter-Tribal Watershed Council	79.0	0.0	0.0	0.0	56.5	0.0	0.0	0.0	0.0	22.5	0.0	0.0
Arizona	38,177.4	0.0	0.0	5.0	9.9	130.0	0.0	31,862.7	3,696.2	2,448.8	0.0	24.8
American Institute for Maghrib Studies	130.0	0.0	0.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0	0.0	0.0
AZ Science Ctr.	236.7	0.0	0.0	0.0	0.0	0.0	0.0	236.7	0.0	0.0	0.0	0.0
Banner Health System	7,826.8	0.0	0.0	0.0	0.0	0.0	0.0	7,826.8	0.0	0.0	0.0	0.0
Carl T. Hayden Medical Research Foundation	790.8	0.0	0.0	0.0	0.0	0.0	0.0	790.8	0.0	0.0	0.0	0.0
Critical Path Institute	987.8	0.0	0.0	0.0	0.0	0.0	0.0	987.8	0.0	0.0	0.0	0.0
Grand Canyon River Guides	9.9	0.0	0.0	0.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kronos Longevity Research Institute	45.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0
Lowell Observatory	2,152.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.5	2,098.1	0.0	0.0
National Ctr. for American Indian Enterprise Development	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Phoenix Children's Hospital	230.8	0.0	0.0	0.0	0.0	0.0	0.0	230.8	0.0	0.0	0.0	0.0
Planetary Science Institute	3,833.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,641.7	191.9	0.0	0.0
Software Defined Radio Forum	26.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.3	0.0	0.0
St. Joseph's Hospital and Medical Ctr.	6,329.7	0.0	0.0	0.0	0.0	0.0	0.0	6,197.1	0.0	132.5	0.0	0.0
Sun Health Research Institute	4,627.6	0.0	0.0	0.0	0.0	0.0	0.0	4,602.9	0.0	0.0	0.0	24.8
Translational Genomics Research Institute	10,886.1	0.0	0.0	0.0	0.0	0.0	0.0	10,886.1	0.0	0.0	0.0	0.0
Tuba City Regional Health Care Corp.	58.6	0.0	0.0	0.0	0.0	0.0	0.0	58.6	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Arkansas	16,306.8	0.0	0.0	0.0	0.0	0.0	0.0	9,281.7	0.0	0.0	7,025.1	0.0
AR Children's Hospital	16,204.3	0.0	0.0	0.0	0.0	0.0	0.0	9,281.7	0.0	0.0	6,922.6	0.0
Boys, Girls, Adults Community Development Ctr., Inc.	102.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.5	0.0
California	1,163,841.0	2,801.1	194,114.1	8,508.9	401.8	80,433.3	1,319.6	825,125.7	8,253.8	36,268.4	635.5	5,979.1
Advancement through Opportunity and Knowledge, Inc.	3,649.6	0.0	0.0	0.0	0.0	3,649.6	0.0	0.0	0.0	0.0	0.0	0.0
American Institute of Mathematics	2,381.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,381.3	0.0	0.0
Applied Technology Council	2,209.6	2,209.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association for the Advancement of Artificial Intelligence	35.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.1	0.0	0.0
Bay Area Tumor Institute	461.2	0.0	0.0	0.0	0.0	0.0	0.0	461.2	0.0	0.0	0.0	0.0
Beckman Research Institute	48,487.9	0.0	3,252.0	0.0	0.0	0.0	0.0	45,235.9	0.0	0.0	0.0	0.0
Blood Systems Research Institute	4,040.4	0.0	0.0	0.0	0.0	0.0	0.0	4,040.4	0.0	0.0	0.0	0.0
Brentwood Biomedical Research Institute, Inc.	6,494.8	0.0	0.0	0.0	0.0	0.0	0.0	6,494.8	0.0	0.0	0.0	0.0
Buck Institute for Research on Aging	13,794.1	0.0	0.0	0.0	0.0	0.0	0.0	13,794.1	0.0	0.0	0.0	0.0
CA Academy of Sciences	449.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	429.0	0.0	0.0
CA Association for Bilingual Ed.	314.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314.5	0.0	0.0
CA Conservation Corps Foundation	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.0
CA Family Health Council Inc.	888.5	0.0	0.0	0.0	0.0	0.0	0.0	888.5	0.0	0.0	0.0	0.0
CA Institute for Medical Research	284.4	0.0	0.0	0.0	0.0	0.0	0.0	284.4	0.0	0.0	0.0	0.0
CA Pacific Medical Ctr.	11,231.3	0.0	826.0	0.0	0.0	0.0	0.0	10,405.3	0.0	0.0	0.0	0.0
Cedars-Sinai Medical Ctr.	41,006.6	0.0	236.0	0.0	0.0	0.0	0.0	40,770.6	0.0	0.0	0.0	0.0
Children's Hospital and Research Ctr. Oakland	24,198.8	0.0	0.0	0.0	0.0	0.0	0.0	23,699.8	0.0	0.0	499.0	0.0
Children's Hospital Los Angeles	19,990.6	0.0	0.0	0.0	0.0	249.3	0.0	19,741.4	0.0	0.0	0.0	0.0
Children's Hospital of Orange County	561.4	0.0	0.0	0.0	0.0	0.0	0.0	561.4	0.0	0.0	0.0	0.0
Chinese Community Health Resource Ctr.	170.3	0.0	0.0	0.0	0.0	0.0	0.0	170.3	0.0	0.0	0.0	0.0
Conrad Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
Consortium of Organizations for Strong Motion Observation Systems	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CureSearch for Children's Cancer	43,934.8	0.0	0.0	0.0	0.0	0.0	0.0	43,934.8	0.0	0.0	0.0	0.0
Diabetes Technology Society	150.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Doheny Eye Institute	4,799.0	0.0	0.0	1,800.0	0.0	0.0	0.0	2,999.0	0.0	0.0	0.0	0.0
Downtown Women's Ctr.	16.7	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	0.0	0.0
Earthquake Engineering Research Institute	542.0	0.0	0.0	0.0	115.0	0.0	0.0	0.0	0.0	408.0	0.0	19.0
East Bay Institute for Research and Ed.	119.0	0.0	0.0	0.0	0.0	0.0	0.0	119.0	0.0	0.0	0.0	0.0
Ed., Training and Research Associates	1,629.8	0.0	0.0	0.0	0.0	0.0	0.0	696.2	0.0	933.5	0.0	0.0
Electric Power Research Institute	4,009.4	0.0	0.0	2,799.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,209.9
Ernest Gallo Clinic and Research Ctr.	9,369.0	0.0	0.0	0.0	0.0	0.0	0.0	9,369.0	0.0	0.0	0.0	0.0
Exploratorium	2,984.6	0.0	0.0	0.0	0.0	2,984.6	0.0	0.0	0.0	0.0	0.0	0.0
Foundation for Advancements in Science and Ed.	474.0	0.0	474.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gemstone Foundation	243.8	0.0	0.0	0.0	0.0	0.0	0.0	243.8	0.0	0.0	0.0	0.0
Genetic Information Research Institute	552.6	0.0	0.0	0.0	0.0	0.0	0.0	552.6	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
GeoHazards International	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Girls Inc. of Alameda County	250.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
Global Green USA	550.0	0.0	0.0	550.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate National Parks Conservancy	60.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Henry E. Huntington Library and Art Gallery	204.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.5	0.0	0.0
Hope through Housing Foundation	350.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0
House Research Institute	7,701.7	0.0	182.0	0.0	0.0	0.0	0.0	7,519.7	0.0	0.0	0.0	0.0
Hubbs-SeaWorld Research Institute, San Diego	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Human Biomolecular Research Institute	1,157.2	0.0	300.0	0.0	0.0	0.0	0.0	857.2	0.0	0.0	0.0	0.0
Huntington Medical Research Institutes	1,383.9	0.0	0.0	0.0	0.0	0.0	0.0	1,373.9	0.0	10.0	0.0	0.0
Hydrologic Research Ctr.	32.1	32.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ICLEI-Local Governments for Sustainability	1,319.6	0.0	0.0	0.0	0.0	0.0	1,319.6	0.0	0.0	0.0	0.0	0.0
Institute for Healthcare Advancement	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Institute for Molecular Medicine	377.8	0.0	0.0	0.0	0.0	0.0	0.0	377.8	0.0	0.0	0.0	0.0
Institute for the Study of Learning and Expertise	179.0	0.0	179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Wildlife Studies	21.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Integrated Healthcare Association	2,932.1	0.0	0.0	0.0	0.0	0.0	0.0	2,932.1	0.0	0.0	0.0	0.0
Inter-American Tropical Tuna Commission	32.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.6	0.0	0.0
Interactive Media Institute	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
International Computer Science Institute	6,242.4	0.0	432.0	0.0	0.0	0.0	0.0	0.0	0.0	5,810.4	0.0	0.0
International Ctr. for Earth Concerns	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
International Ed. Research Foundation	147.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.8
International Pemphigus Foundation	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
International Society for Computational Biology	85.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Internet Archive	281.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.2	0.0	0.0
Internet Solutions for Kids	1,063.0	0.0	0.0	0.0	0.0	0.0	0.0	1,063.0	0.0	0.0	0.0	0.0
J. David Gladstone Institutes	43,335.2	0.0	0.0	0.0	0.0	0.0	0.0	43,335.2	0.0	0.0	0.0	0.0
Jewish Home of San Francisco	642.3	0.0	0.0	0.0	0.0	0.0	0.0	642.3	0.0	0.0	0.0	0.0
John Wayne Cancer Institute	9,107.0	0.0	0.0	0.0	0.0	0.0	0.0	9,107.0	0.0	0.0	0.0	0.0
Juvenile Myelomonocytic Leukemia Foundation	13.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0
Kaiser Foundation Hospital	476.1	0.0	0.0	0.0	0.0	0.0	0.0	476.1	0.0	0.0	0.0	0.0
Kaiser Foundation Research Institute	99,024.9	0.0	0.0	0.0	0.0	0.0	0.0	99,024.9	0.0	0.0	0.0	0.0
Keck Graduate Institute	1,707.7	0.0	0.0	0.0	0.0	0.0	0.0	1,707.7	0.0	0.0	0.0	0.0
Kestrel Institute	2,795.0	0.0	2,795.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KIPP Foundation	50,000.0	0.0	0.0	0.0	0.0	50,000.0	0.0	0.0	0.0	0.0	0.0	0.0
La Jolla Bioengineering Institute	3,519.8	0.0	0.0	0.0	0.0	0.0	0.0	3,519.8	0.0	0.0	0.0	0.0
La Jolla Infectious Disease Institute	341.3	0.0	0.0	0.0	0.0	0.0	0.0	341.3	0.0	0.0	0.0	0.0
La Jolla Institute for Allergy and Immunology	38,194.5	0.0	0.0	0.0	0.0	0.0	0.0	38,194.5	0.0	0.0	0.0	0.0
Langley Research Institute	52.1	0.0	0.0	0.0	0.0	0.0	0.0	52.1	0.0	0.0	0.0	0.0
Latino Behavioral Health Institute	23.9	0.0	0.0	0.0	0.0	0.0	0.0	23.9	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Loma Linda Veterans Association for Research and Ed.	1,547.0	0.0	0.0	0.0	0.0	0.0	0.0	1,547.0	0.0	0.0	0.0	0.0
Long Beach Memorial Medical Ctr.	97.8	0.0	0.0	0.0	0.0	0.0	0.0	97.8	0.0	0.0	0.0	0.0
Los Amigos Research and Ed. Institute Inc.	396.1	0.0	0.0	0.0	0.0	199.7	0.0	196.4	0.0	0.0	0.0	0.0
Los Angeles Biomedical Research Institute	28,560.4	0.0	0.0	0.0	0.0	0.0	0.0	28,560.4	0.0	0.0	0.0	0.0
March of Dimes, CA Birth Defects Foundation	303.3	0.0	0.0	0.0	0.0	0.0	0.0	303.3	0.0	0.0	0.0	0.0
Marine Mammal Care Ctr. at Ft. MacArthur	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine Mammal Ctr.	19.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mathematical Sciences Research Institute	5,791.2	0.0	601.0	0.0	0.0	0.0	0.0	0.0	0.0	5,174.7	0.0	15.5
Molina Ctr. for Strategic Studies in Energy and the Environment	223.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.6	0.0	0.0
Monterey Bay Aquarium Research Institute	7,692.0	0.0	3,851.2	0.0	0.0	0.0	0.0	421.0	1,316.1	2,103.8	0.0	0.0
Mountains Restoration Trust	17.4	0.0	0.0	0.0	17.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Natural History Museum of Los Angeles County	675.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	675.0	0.0	0.0
Nautilus of America Inc.	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Neural Information Processing Systems Foundation	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Neurotechnology Development Foundation	21.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0
North Coast Marine Mammal Ctr.	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern CA Institute for Research and Ed., Inc.	61,216.2	0.0	4,379.0	0.0	0.0	0.0	0.0	56,520.0	317.2	0.0	0.0	0.0
Northern CA Cancer Ctr.	9,648.4	0.0	0.0	0.0	0.0	0.0	0.0	9,648.4	0.0	0.0	0.0	0.0
Oak Crest Institute of Science	1,086.6	0.0	0.0	0.0	0.0	0.0	0.0	707.2	0.0	379.4	0.0	0.0
Ocean Discovery Institute	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
Oceanic Society	94.0	0.0	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orthopaedic Hospital	414.0	0.0	0.0	0.0	0.0	0.0	0.0	414.0	0.0	0.0	0.0	0.0
Pacific Seabird Group	6.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Palo Alto Institute for Research and Ed.	12,585.3	0.0	0.0	0.0	0.0	0.0	0.0	12,585.3	0.0	0.0	0.0	0.0
Palo Alto Medical Foundation for Health Care, Research and Ed.	2,654.8	0.0	455.0	0.0	0.0	0.0	0.0	2,199.8	0.0	0.0	0.0	0.0
Parents Against Cancer	136.0	0.0	0.0	0.0	0.0	0.0	0.0	136.0	0.0	0.0	0.0	0.0
Parkinson's Institute	553.7	0.0	0.0	0.0	0.0	0.0	0.0	553.7	0.0	0.0	0.0	0.0
Pasadena Educational Foundation	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Pivot Learning Partners	450.0	0.0	0.0	0.0	0.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0
Point Reyes Bird Observatory	700.9	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	550.9	0.0	0.0
Public Health Foundation Enterprises, Inc.	1,644.0	0.0	0.0	0.0	0.0	0.0	0.0	1,644.0	0.0	0.0	0.0	0.0
Public Health Institute	10,061.6	0.0	0.0	0.0	0.0	1,105.0	0.0	8,956.6	0.0	0.0	0.0	0.0
Public Policy Institute of CA	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0
Rancho Santa Ana Botanic Garden	731.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	731.2	0.0	0.0
RAND Corp.	89,021.1	190.0	45,042.0	588.2	0.0	1,230.8	0.0	37,383.2	0.0	0.0	0.0	4,586.9
Resource Area for Teaching	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
Salk Institute for Biological Studies	56,258.7	0.0	1,842.0	380.0	0.0	0.0	0.0	50,726.0	0.0	3,310.6	0.0	0.0
San Diego Hospice and the Institute for Palliative Medicine	525.9	0.0	0.0	0.0	0.0	0.0	0.0	525.9	0.0	0.0	0.0	0.0
San Diego Society of Natural History	45.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.7	0.0	0.0
Sanford-Burnham Medical Research Institute	82,146.1	0.0	2,967.0	211.8	0.0	0.0	0.0	78,967.4	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Santa Barbara Museum of Natural History	170.1	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.1	0.0	0.0
Santa Clara Valley Medical Ctr.	798.1	0.0	0.0	0.0	0.0	798.1	0.0	0.0	0.0	0.0	0.0	0.0
Santa Monica Mountains Fund	95.2	0.0	0.0	0.0	95.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scientific Analysis Corp.	2,438.2	0.0	0.0	0.0	0.0	0.0	0.0	2,438.2	0.0	0.0	0.0	0.0
Scripps Health/Scripps Clinic	3,569.3	0.0	2,816.0	500.0	0.0	0.0	0.0	253.3	0.0	0.0	0.0	0.0
Search for Extraterrestrial Intelligence Institute	6,584.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,484.6	100.0	0.0	0.0
Sepulveda Research Corp.	4,507.9	0.0	0.0	0.0	0.0	0.0	0.0	4,327.9	0.0	180.0	0.0	0.0
Sequoia Foundation	1,468.1	0.0	0.0	0.0	0.0	0.0	0.0	1,397.6	0.0	70.5	0.0	0.0
Smith-Kettlewell Eye Research Institute	5,090.4	0.0	300.0	0.0	0.0	0.0	0.0	4,790.4	0.0	0.0	0.0	0.0
Society for the Advancement of Chicanos and Native Americans in Science, Santa Cruz	213.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	207.8	0.0	0.0
Southern CA Institute for Research and Ed.	896.1	0.0	0.0	0.0	0.0	0.0	0.0	896.1	0.0	0.0	0.0	0.0
Special Service for Groups, Inc.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Sphere Institute	986.7	0.0	0.0	0.0	0.0	0.0	0.0	986.7	0.0	0.0	0.0	0.0
SRI International	199,092.5	0.0	122,785.9	1,544.4	0.0	0.0	0.0	63,678.5	0.0	11,083.7	0.0	0.0
Theiss Research	104.4	104.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Through the Looking Glass	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Tides Ctr.	125.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.9	0.0	0.0	0.0
Torrey Pines Institute for Molecular Studies	3,461.1	0.0	135.0	0.0	0.0	0.0	0.0	3,326.1	0.0	0.0	0.0	0.0
VTT/MSI Molecular Sciences Institute	871.9	0.0	0.0	0.0	0.0	0.0	0.0	871.9	0.0	0.0	0.0	0.0
Vaccine Research Institute of San Diego	1,824.9	0.0	0.0	0.0	0.0	0.0	0.0	1,824.9	0.0	0.0	0.0	0.0
Veterans Medical Research Foundation	13,033.7	0.0	0.0	0.0	0.0	0.0	0.0	13,033.7	0.0	0.0	0.0	0.0
Water Ed. Foundation	51.9	0.0	0.0	0.0	51.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WestEd	18,509.9	0.0	0.0	0.0	0.0	18,166.2	0.0	0.0	0.0	343.7	0.0	0.0
Western States Seismic Policy Council	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zoological Society of San Diego	23.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.7	0.0	0.0
Colorado	149,100.4	150.6	1,463.0	10.0	2,948.9	2,855.9	1,317.5	83,058.7	947.6	56,189.5	134.1	24.6
American Coal Ash Association	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
American Water Works Association Research Foundation	150.6	150.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aspen Ctr. for Physics	453.0	0.0	23.0	10.0	0.0	0.0	0.0	0.0	0.0	420.0	0.0	0.0
Aspen Global Change Institute	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0
Beet Sugar Development Foundation	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1	0.0
Biological Science Curriculum Study	3,470.2	0.0	0.0	0.0	0.0	0.0	0.0	3,378.9	0.0	91.3	0.0	0.0
Children's Hospital of Denver	154.0	0.0	0.0	0.0	0.0	0.0	0.0	154.0	0.0	0.0	0.0	0.0
CO Cancer Research Program	959.7	0.0	0.0	0.0	0.0	0.0	0.0	959.7	0.0	0.0	0.0	0.0
Craig Hospital	2,855.9	0.0	0.0	0.0	0.0	2,855.9	0.0	0.0	0.0	0.0	0.0	0.0
Denver Health and Hospital Authority	3,953.9	0.0	0.0	0.0	0.0	0.0	0.0	3,953.9	0.0	0.0	0.0	0.0
Denver Museum of Nature and Science	176.8	0.0	0.0	0.0	0.0	0.0	0.0	176.8	0.0	0.0	0.0	0.0
Environmental and Engineering Geophysical Society	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geological Society of America	65.1	0.0	0.0	0.0	46.1	0.0	0.0	0.0	0.0	0.0	19.1	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Geospatial Information and Technology Association	3.5	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Keystone Symposia on Molecular and Cellular Biology	557.6	0.0	0.0	0.0	0.0	0.0	0.0	538.1	0.0	19.5	0.0	0.0
Mountain Studies Institute	139.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.9	0.0	0.0
National Conference of State Legislatures	75.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0
National Ecological Observatory Network	33,873.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33,873.7	0.0	0.0
National Environmental Health Association	262.0	0.0	0.0	0.0	0.0	0.0	262.0	0.0	0.0	0.0	0.0	0.0
National Jewish Medical and Research Ctr.	74,937.8	0.0	1,440.0	0.0	0.0	0.0	780.5	72,692.7	0.0	0.0	0.0	24.6
Native American Cancer Research Corp.	709.7	0.0	0.0	0.0	0.0	0.0	0.0	709.7	0.0	0.0	0.0	0.0
Paleontological Society	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
Rocky Mountain Biological Lab.	2,109.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,109.9	0.0	0.0
Rocky Mountain Tree-Ring Research	84.7	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	67.0	0.0
Society for Range Management	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
Space Science Institute	947.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	947.6	0.0	0.0	0.0
UNAVCO Inc.	22,365.0	0.0	0.0	0.0	2,871.6	0.0	0.0	0.0	0.0	19,493.3	0.0	0.0
Western Governors Foundation	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
Western Interstate Commission for Higher Ed.	494.9	0.0	0.0	0.0	0.0	0.0	0.0	494.9	0.0	0.0	0.0	0.0
Connecticut	31,155.4	2,900.0	0.0	0.0	0.0	2,052.5	0.0	25,342.0	0.0	568.1	0.0	292.8
Action for Bridgeport Community Development	700.0	0.0	0.0	0.0	0.0	700.0	0.0	0.0	0.0	0.0	0.0	0.0
American Institute for Sri Lankan Studies, Inc.	77.5	0.0	0.0	0.0	0.0	77.5	0.0	0.0	0.0	0.0	0.0	0.0
CT Ctr. for Primary Care	924.3	0.0	0.0	0.0	0.0	0.0	0.0	924.3	0.0	0.0	0.0	0.0
CT Children's Medical Ctr.	754.2	0.0	0.0	0.0	0.0	0.0	0.0	754.2	0.0	0.0	0.0	0.0
Endangered Language Fund	152.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	152.9	0.0	0.0
Hartford Hospital	7,355.7	0.0	0.0	0.0	0.0	0.0	0.0	7,355.7	0.0	0.0	0.0	0.0
Haskins Labs. Inc.	4,733.5	0.0	0.0	0.0	0.0	0.0	0.0	4,333.4	0.0	400.1	0.0	0.0
Idea for Autism, Inc.	225.0	0.0	0.0	0.0	0.0	225.0	0.0	0.0	0.0	0.0	0.0	0.0
Innovations for Poverty Action	292.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292.8
Institute for Community Research Inc.	1,690.5	0.0	0.0	0.0	0.0	0.0	0.0	1,690.5	0.0	0.0	0.0	0.0
Institute for Neurodegenerative Disorders	51.4	0.0	0.0	0.0	0.0	0.0	0.0	51.4	0.0	0.0	0.0	0.0
John B. Pierce Lab. Inc.	3,936.6	0.0	0.0	0.0	0.0	0.0	0.0	3,936.6	0.0	0.0	0.0	0.0
LIUNA Training and Ed. Fund	5,606.8	0.0	0.0	0.0	0.0	0.0	0.0	5,606.8	0.0	0.0	0.0	0.0
National Ctr. for Electronically Mediated Learning	150.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
Save the Children	900.0	0.0	0.0	0.0	0.0	900.0	0.0	0.0	0.0	0.0	0.0	0.0
Sea Research Foundation Inc.	2,900.0	2,900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Society for Personality and Social Psychology, Inc.	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.2	0.0	0.0
St. Francis Hospital and Medical Ctr., Hartford	689.1	0.0	0.0	0.0	0.0	0.0	0.0	689.1	0.0	0.0	0.0	0.0
Delaware	6,029.7	0.0	0.0	0.0	0.0	275.0	0.0	5,175.7	0.0	579.0	0.0	0.0
Christiana Care Health Services, Inc.	1,965.2	0.0	0.0	0.0	0.0	0.0	0.0	1,965.2	0.0	0.0	0.0	0.0
Forum to Advance Minorities in Engineering, Inc.	125.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0	0.0
Nemours/Alfred I. DuPont Hospital for Children	3,210.4	0.0	0.0	0.0	0.0	0.0	0.0	3,210.4	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Rodel Charitable Foundation of DE	150.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
Scientific Committee on Oceanic Research	579.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	579.0	0.0	0.0
District of Columbia	610,085.4	3,229.6	81,174.7	22,083.3	2,091.6	14,566.3	14,258.2	86,105.9	50,236.6	308,418.2	1,250.6	26,670.4
Academy for Educational Development Inc.	2,811.9	0.0	0.0	0.0	0.0	0.0	0.0	2,811.9	0.0	0.0	0.0	0.0
AcademyHealth	5,151.9	0.0	0.0	0.0	0.0	0.0	0.0	5,151.9	0.0	0.0	0.0	0.0
Alexander Graham Bell Association for the Deaf and Hard of Hearing	28.2	0.0	0.0	0.0	0.0	0.0	0.0	28.2	0.0	0.0	0.0	0.0
Alliance to Save Energy	1,275.0	0.0	0.0	1,200.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0
American Academy of Child and Adolescent Psychiatry	1,248.6	0.0	0.0	0.0	0.0	0.0	0.0	1,248.6	0.0	0.0	0.0	0.0
American Association for the Advancement of Science	5,233.8	0.0	0.0	0.0	0.0	0.0	2,812.1	0.0	0.0	2,421.7	0.0	0.0
American Association of State Highway and Transportation Officials	49.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.9
American Astronomical Society	253.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	178.8	75.0	0.0	0.0
American Bird Observatory	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0
American Chemical Society	315.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	309.6	3.4	0.0
American C. of Cardiology	1,370.8	0.0	0.0	0.0	0.0	0.0	0.0	1,370.8	0.0	0.0	0.0	0.0
American C. of Obstetricians and Gynecologists	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
American C. of Preventive Medicine	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
American Council for an Energy-Efficient Economy	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
American Educational Research Association	1,327.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,327.1	0.0	0.0
American Farmland Trust	155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.0	0.0
American Federation of Teachers Educational Foundation	4,990.0	0.0	0.0	0.0	0.0	4,990.0	0.0	0.0	0.0	0.0	0.0	0.0
American Geophysical Union	1,822.9	0.0	0.0	0.0	189.0	0.0	0.0	0.0	0.0	1,633.9	0.0	0.0
American Institute for Medical and Biological Engineering	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.0	0.0
American Institutes for Research, Washington, DC	21,113.8	0.0	3,108.0	0.0	0.0	0.0	0.0	15,714.6	0.0	498.5	0.0	1,792.7
American Iron and Steel Institute	251.4	0.0	0.0	251.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Political Science Association	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0
American Psychological Association	604.4	0.0	0.0	0.0	0.0	0.0	0.0	246.0	0.0	358.4	0.0	0.0
American Registry of Pathology	202.5	0.0	79.8	0.0	0.0	0.0	0.0	122.7	0.0	0.0	0.0	0.0
American Society for Bone and Mineral Research	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
American Society for Engineering Ed.	52,581.0	0.0	51,981.6	0.0	0.0	0.0	0.0	0.0	0.0	599.4	0.0	0.0
American Society for Microbiology	142.3	0.0	0.0	0.0	0.0	0.0	0.0	127.3	0.0	15.0	0.0	0.0
American Society of Hematology	47.5	0.0	0.0	0.0	0.0	0.0	0.0	47.5	0.0	0.0	0.0	0.0
American Society of Nephrology	12.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0
American Sociological Association	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	0.0	0.0
AppleTree Institute for Ed. Innovation Inc.	5,000.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0
Arc of DC Inc.	486.0	0.0	0.0	0.0	0.0	0.0	0.0	433.4	0.0	0.0	0.0	52.6
Associated Universities Inc.	45,459.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43,272.6	0.0	2,186.5
Association of American Geographers	365.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	365.9	0.0	0.0
Association of Clean Water Administrators	79.9	0.0	0.0	0.0	0.0	0.0	79.9	0.0	0.0	0.0	0.0	0.0
Association of Fish and Wildlife Agencies	32.0	2.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association of Public and Land-Grant Universities	59.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.9	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Association of Universities for Research in Astronomy	244,895.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46,080.6	198,815.0	0.0	0.0
Atlantic Council of the United States	690.0	0.0	0.0	690.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brookings Institution	419.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.5	0.0	318.5
Business-Higher Ed. Forum	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
Carnegie Institution of Washington	26,098.6	0.0	121.0	7,811.7	23.0	0.0	0.0	3,465.3	3,290.2	11,387.3	0.0	0.0
Ctr. for Applied Linguistics	1,047.0	0.0	0.0	0.0	0.0	0.0	0.0	1,047.0	0.0	0.0	0.0	0.0
Ctr. for Economic Research	6.5	0.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ctr. for Strategic and International Studies	1,042.0	0.0	717.0	325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Children's National Medical Ctr.	245.6	0.0	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0	0.0	0.0
Children's Research Institute, Washington, DC	28,722.5	0.0	0.0	0.0	0.0	0.0	0.0	28,716.4	0.0	6.1	0.0	0.0
Conference Board of the Mathematical Sciences	243.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	243.6	0.0	0.0
Consortium of Universities of the Washington Metropolitan Area	2,748.5	0.0	2,748.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Council on Competitiveness	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
Ecological Society of America, Washington, DC	334.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165.0	169.3	0.0
Environmental and Energy Study Institute	92.0	67.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Council of the States	260.0	0.0	260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Law Institute	476.8	100.0	0.0	50.0	0.0	0.0	326.8	0.0	0.0	0.0	0.0	0.0
EnvironMentors Project	278.6	0.0	0.0	0.0	0.0	0.0	278.6	0.0	0.0	0.0	0.0	0.0
Federal Asian Pacific American Council	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
Federation of American Scientists	244.3	0.0	0.0	0.0	0.0	0.0	0.0	244.3	0.0	0.0	0.0	0.0
Fund for Peace	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Genetic Alliance	94.0	0.0	0.0	0.0	0.0	0.0	0.0	94.0	0.0	0.0	0.0	0.0
Gerontological Society of America	69.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	0.0	0.0	0.0	0.0
Hispanic Business C. Fund, Inc.	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.0	0.0	0.0	0.0
Hudson Institute, Inc.	275.0	0.0	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inc. Research Institutions for Seismology	28,879.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28,852.5	0.0	27.5
Intelligent Transportation Society of America	688.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	688.7
International Association of Fire Fighters	2,205.2	0.0	0.0	0.0	0.0	0.0	0.0	1,482.5	0.0	0.0	0.0	722.7
International City/County Management Association	698.7	0.0	0.0	0.0	0.0	0.0	698.7	0.0	0.0	0.0	0.0	0.0
International Institute for Homeland Security, Defense, and Restoration	156.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.4
International Union of Operating Engineers National Training Fund	2,471.7	0.0	0.0	0.0	0.0	0.0	0.0	2,471.7	0.0	0.0	0.0	0.0
Joint Ctr. for Political and Economic Studies	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
Justice Research and Statistics Association	393.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393.2
Mathematical Association of America	565.3	0.0	115.0	0.0	0.0	0.0	0.0	0.0	0.0	90.3	360.0	0.0
National Academy of Sciences	61,819.2	2,757.1	21,435.8	2,955.0	1,600.2	0.0	3,158.8	13,491.9	0.0	11,694.8	90.0	4,635.6
National Association of County and City Health Officials	586.6	0.0	0.0	0.0	0.0	0.0	0.0	586.6	0.0	0.0	0.0	0.0
National Association of Home Builders	902.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	902.5
National Association of Regional Councils	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Association of Regulatory Utility Commissioners	250.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0
National Committee for Quality Assurance	299.9	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
National Conference of State Legislators	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Cotton Council	231.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	231.7	0.0
National Council for Advanced Manufacturing	65.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Council for Science and the Environment	288.4	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	112.2	151.1	0.0
National Council of La Raza	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
National Ed. Association Health Information Network	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
National Fish and Wildlife Foundation	41.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Geographic Society	979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	979.0	0.0	0.0
National Institute of Building Sciences	9,246.6	147.5	0.0	7,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,099.1
National Postdoctoral Association	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
National Public Radio	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
National Quality Forum	370.5	0.0	0.0	0.0	0.0	0.0	0.0	370.5	0.0	0.0	0.0	0.0
National Rehabilitation Hospital, Inc.	122.4	0.0	0.0	0.0	0.0	0.0	0.0	122.4	0.0	0.0	0.0	0.0
National Space Grant Foundation, Inc.	213.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	213.6	0.0	0.0	0.0
New America Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
Optical Society of America	146.5	0.0	130.0	0.0	0.0	0.0	0.0	0.0	7.5	9.0	0.0	0.0
Physicians Committee for Responsible Medicine	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Population Reference Bureau	185.0	0.0	0.0	0.0	0.0	0.0	0.0	185.0	0.0	0.0	0.0	0.0
PXE International, Inc.	38.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0
Quality Ed. for Minorities Network	367.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367.0	0.0	0.0
Railroad Research Foundation	2,925.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,925.0
Resources for the Future Inc.	749.1	0.0	0.0	0.0	192.9	0.0	100.0	0.0	322.2	133.9	0.0	0.0
Service Employees International Union Ed. and Support Fund	539.3	0.0	0.0	0.0	0.0	0.0	0.0	539.3	0.0	0.0	0.0	0.0
Society for Neuroscience	341.0	0.0	0.0	0.0	0.0	0.0	0.0	341.0	0.0	0.0	0.0	0.0
Society for the Advancement of Chicanos and Native Americans in Science, Washington, DC	195.0	0.0	195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Strategic Ed. Research Partnership Institute	3,876.3	0.0	0.0	0.0	0.0	3,876.3	0.0	0.0	0.0	0.0	0.0	0.0
Sustainable Community Development Group	5,883.2	0.0	0.0	0.0	0.0	0.0	5,883.2	0.0	0.0	0.0	0.0	0.0
U.S. Energy Association	1,700.0	0.0	0.0	1,700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Universities Research Association, Inc.	163.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.2	0.0	0.0
Urban Institute	13,902.5	0.0	0.0	0.0	0.0	0.0	0.0	4,030.6	0.0	199.8	0.0	9,672.2
Virtual Astronomical Observatory	4,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,000.0	0.0	0.0
World Resources Institute	245.0	0.0	0.0	0.0	0.0	0.0	245.0	0.0	0.0	0.0	0.0	0.0
Florida	76,681.1	406.0	4,034.0	0.0	1,045.8	0.0	0.0	70,029.9	198.0	967.4	0.0	0.0
American Society for Neurochemistry	17.5	0.0	0.0	0.0	0.0	0.0	0.0	17.5	0.0	0.0	0.0	0.0
Archbold Biological Station	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.7	0.0	0.0
Association for Institutional Research	65.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.4	0.0	0.0
Audubon of FL	11.9	0.0	0.0	0.0	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Children's Diagnostic and Treatment Ctr.	524.9	0.0	0.0	0.0	0.0	0.0	0.0	524.9	0.0	0.0	0.0	0.0
Coastal Sediments Conference	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Everglades Foundation	861.6	0.0	0.0	0.0	861.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FL Association of Pediatric Tumor Programs, Inc.	390.0	0.0	0.0	0.0	0.0	0.0	0.0	390.0	0.0	0.0	0.0	0.0
FL Institute for Human and Machine Cognition	2,511.0	0.0	2,313.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0	0.0	0.0
Foundation for Applied Molecular Evolution	1,667.4	0.0	0.0	0.0	0.0	0.0	0.0	1,667.4	0.0	0.0	0.0	0.0
Gulf and South Atlantic Fisheries Foundation, Inc.	312.0	312.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf Marine Institute of Technology, Inc.	74.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	0.0	0.0	0.0	0.0
H. Lee Moffitt Cancer Ctr. and Research Institute	46,361.1	0.0	0.0	0.0	0.0	0.0	0.0	46,361.1	0.0	0.0	0.0	0.0
Harbor Branch Oceanographic Institute, Inc.	45.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Regional Conservation	117.3	0.0	0.0	0.0	117.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
International Seakeepers Society	30.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jaeb Ctr. for Health Research Inc.	16,729.2	0.0	0.0	0.0	0.0	0.0	0.0	16,729.2	0.0	0.0	0.0	0.0
M. D. Anderson Cancer Ctr. Orlando	253.6	0.0	0.0	0.0	0.0	0.0	0.0	253.6	0.0	0.0	0.0	0.0
Mote Marine Lab.	887.0	19.0	0.0	0.0	0.0	0.0	0.0	181.4	0.0	686.6	0.0	0.0
Mt. Sinai Medical Ctr.	344.7	0.0	0.0	0.0	0.0	0.0	0.0	344.7	0.0	0.0	0.0	0.0
Nemours Children's Clinics	1,360.8	0.0	0.0	0.0	0.0	0.0	0.0	1,360.8	0.0	0.0	0.0	0.0
Orlando Health	442.2	0.0	0.0	0.0	0.0	0.0	0.0	442.2	0.0	0.0	0.0	0.0
Pomacea Project	45.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roskamp Institute	1,663.8	0.0	1,275.0	0.0	0.0	0.0	0.0	388.8	0.0	0.0	0.0	0.0
Sanibel-Captiva Conservation Foundation	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0
South FL Veterans Affairs Foundation for Research and Ed.	532.2	0.0	0.0	0.0	0.0	0.0	0.0	532.2	0.0	0.0	0.0	0.0
Tall Timbers Research, Inc.	96.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.9	0.0	0.0
Tampa Veterans Affairs Research and Ed. Foundation, Inc.	446.0	0.0	446.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vaccine and Gene Therapy Institute of FL	762.3	0.0	0.0	0.0	0.0	0.0	0.0	762.3	0.0	0.0	0.0	0.0
Georgia	65,521.0	0.0	24,943.9	35,425.0	0.0	874.4	0.0	948.6	0.0	2,871.4	7.5	450.3
American Cancer Society	312.6	0.0	0.0	0.0	0.0	0.0	0.0	312.6	0.0	0.0	0.0	0.0
American C. of Rheumatology	86.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0	0.0	0.0	0.0	0.0
Association of Minority Health Professions Schools, Inc.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
Dolphus E. Milligan Science Research Institute	24,943.9	0.0	24,943.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute of Nuclear Power Operations	450.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.3
Minority Health Professions Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Shepherd Ctr. Inc.	874.4	0.0	0.0	0.0	0.0	874.4	0.0	0.0	0.0	0.0	0.0	0.0
Skidaway Institute of Oceanography	2,871.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,871.4	0.0	0.0
Southeast Energy Efficiency Alliance	20,000.0	0.0	0.0	20,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Forest Research Partnership	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0
Southern States Energy Board	15,425.0	0.0	0.0	15,425.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Joseph's Hospital of Atlanta	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
Hawaii	28,038.3	1,827.4	0.0	9,799.2	85.0	1,787.5	0.0	9,470.3	0.0	726.1	4,342.7	0.0
Bernice Pauahi Bishop Museum	685.8	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	630.8	0.0	0.0
East-West Ctr.	1,355.8	954.4	0.0	0.0	0.0	0.0	0.0	401.4	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
HI Agricultural Research Ctr.	567.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	567.6	0.0
HI Geographic Information Coordinating Council	30.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kauai Economic Development Board	700.0	0.0	0.0	0.0	0.0	700.0	0.0	0.0	0.0	0.0	0.0	0.0
Kohala Ctr.	200.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kuakini Medical Ctr.	2,486.3	0.0	0.0	0.0	0.0	0.0	0.0	2,486.3	0.0	0.0	0.0	0.0
Maui Economic Development Board	800.0	0.0	0.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0
Oceanic Institute	4,110.5	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.3	3,775.2	0.0
Pacific Health Research and Ed. Institute	3,216.7	0.0	0.0	0.0	0.0	0.0	0.0	3,216.7	0.0	0.0	0.0	0.0
Pacific International Ctr. for High Technology Research	9,799.2	0.0	0.0	9,799.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Papa Ola Lokahi	1,042.3	0.0	0.0	0.0	0.0	0.0	0.0	1,042.3	0.0	0.0	0.0	0.0
Polynesian Voyaging Society	287.5	0.0	0.0	0.0	0.0	287.5	0.0	0.0	0.0	0.0	0.0	0.0
Queen's Medical Ctr.	2,323.7	0.0	0.0	0.0	0.0	0.0	0.0	2,323.7	0.0	0.0	0.0	0.0
Western Pacific Regional Fisheries Management Council	433.0	433.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Idaho	999.0	0.0	0.0	0.0	15.3	335.7	0.0	648.0	0.0	0.0	0.0	0.0
Lee Pesky Learning Ctr.	335.7	0.0	0.0	0.0	0.0	335.7	0.0	0.0	0.0	0.0	0.0	0.0
Mountain States Group	612.1	0.0	0.0	0.0	0.0	0.0	0.0	612.1	0.0	0.0	0.0	0.0
Peregrine Fund	15.3	0.0	0.0	0.0	15.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Luke's Boise Medical Ctr.	35.9	0.0	0.0	0.0	0.0	0.0	0.0	35.9	0.0	0.0	0.0	0.0
Illinois	350,296.6	19.0	223,357.0	7,393.0	0.0	15,921.8	0.0	90,762.8	6.2	12,555.2	256.3	25.3
Access Community Health Network	6,976.8	0.0	0.0	0.0	0.0	0.0	0.0	6,976.8	0.0	0.0	0.0	0.0
Adler Planetarium	425.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	425.3	0.0	0.0
American Academy of Orthopaedic Surgeons	73.0	0.0	0.0	0.0	0.0	0.0	0.0	73.0	0.0	0.0	0.0	0.0
American Academy of Pediatrics	4,393.7	0.0	0.0	0.0	0.0	0.0	0.0	4,393.7	0.0	0.0	0.0	0.0
American Bar Foundation	519.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	519.6	0.0	0.0
American C. of Chest Physicians	59.2	0.0	0.0	0.0	0.0	0.0	0.0	59.2	0.0	0.0	0.0	0.0
American Dental Association for Health	1,142.9	0.0	0.0	0.0	0.0	0.0	0.0	1,142.9	0.0	0.0	0.0	0.0
American Indian Ctr. of Chicago	126.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.5	0.0	0.0
American Institute of Indian Studies	128.0	0.0	0.0	0.0	0.0	128.0	0.0	0.0	0.0	0.0	0.0	0.0
American Medical Association Foundation	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0
American Nuclear Society	25.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3
American Physician Scientists Association	56.9	0.0	0.0	0.0	0.0	0.0	0.0	56.9	0.0	0.0	0.0	0.0
American Planning Association	89.0	0.0	0.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Society for Reproductive Immunology	6.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
American Society of Andrology	29.5	0.0	0.0	0.0	0.0	0.0	0.0	29.5	0.0	0.0	0.0	0.0
American Society of Pediatric Hematology/Oncology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Ctr. for Neighborhood Technology	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0	0.0
Chestnut Health Systems Inc.	3,413.6	0.0	0.0	0.0	0.0	0.0	0.0	3,413.6	0.0	0.0	0.0	0.0
Chicago Association for Research and Ed. in Science	242.1	0.0	0.0	0.0	0.0	0.0	0.0	242.1	0.0	0.0	0.0	0.0
Chicago Horticultural Society	60.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.9	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Chicago Zoological Society	549.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	530.0	0.0	0.0
Children's Memorial Hospital	11,532.1	0.0	0.0	0.0	0.0	0.0	0.0	11,532.1	0.0	0.0	0.0	0.0
Collaborative for Academic, Social, and Emotional Learning	899.2	0.0	0.0	0.0	0.0	899.2	0.0	0.0	0.0	0.0	0.0	0.0
Decatur Memorial Hospital	1,350.0	0.0	0.0	0.0	0.0	0.0	0.0	1,350.0	0.0	0.0	0.0	0.0
Easter Seals Metropolitan Chicago	247.5	0.0	0.0	0.0	0.0	0.0	0.0	247.5	0.0	0.0	0.0	0.0
Electrical and Computer Engineering Department Heads Association	88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.0	0.0	0.0
Erie Family Health Ctr.	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0	0.0	0.0	0.0	0.0
Erikson Institute	5,000.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0
Families of Spinal Muscular Atrophy	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Farm Foundation	149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.0	0.0
Field Museum of Natural History	4,373.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,371.9	2.0	0.0
Gas Technology Institute	7,304.0	0.0	0.0	7,304.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Apple Foundation for Excellence in Teaching	350.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0
Hektoen Institute for Medical Research	6,172.3	0.0	0.0	0.0	0.0	0.0	0.0	6,172.3	0.0	0.0	0.0	0.0
IIT Research Institute	240,880.1	0.0	221,677.0	0.0	0.0	0.0	0.0	19,203.1	0.0	0.0	0.0	0.0
IL State Museum	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.8	0.0	0.0
Joint Commission on Accreditation of Healthcare Organizations	2,149.2	0.0	0.0	0.0	0.0	0.0	0.0	2,149.2	0.0	0.0	0.0	0.0
Lincoln Park Zoological Society	87.6	0.0	0.0	0.0	0.0	0.0	0.0	87.6	0.0	0.0	0.0	0.0
Massage Therapy Foundation	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
McDermott Ctr.	21.8	0.0	0.0	0.0	0.0	0.0	0.0	21.8	0.0	0.0	0.0	0.0
Morton Arboretum	142.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122.0	20.2	0.0
NORC at the U. Chicago	14,732.2	0.0	0.0	0.0	0.0	410.9	0.0	9,443.6	0.0	4,877.7	0.0	0.0
National Forum to Accelerate Middle-Grades Reform, Inc.	5,000.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0
North American Association of Central Cancer Registries	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
NorthShore U. HealthSystem Research Institute	17,307.3	0.0	0.0	0.0	0.0	0.0	0.0	17,307.3	0.0	0.0	0.0	0.0
Northwestern U. Settlement Association	1,588.0	0.0	1,588.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rehabilitation Institute of Chicago	9,647.3	0.0	0.0	0.0	0.0	4,133.8	0.0	4,242.2	0.0	1,271.4	0.0	0.0
Rush Presbyterian-St. Luke's Hospital	92.0	0.0	92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sinai Health System	498.6	0.0	0.0	0.0	0.0	0.0	0.0	498.6	0.0	0.0	0.0	0.0
Society for Hematology and Stem Cells	19.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0
Indiana	2,179.4	0.0	0.0	1,195.0	50.0	0.0	0.0	924.4	10.0	0.0	0.0	0.0
American C. of Sports Medicine	12.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2	10.0	0.0	0.0	0.0
Clarian Health Partners	236.3	0.0	0.0	0.0	0.0	0.0	0.0	236.3	0.0	0.0	0.0	0.0
IN Geographic Information Council	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Memorial Hospital of South Bend	685.9	0.0	0.0	0.0	0.0	0.0	0.0	685.9	0.0	0.0	0.0	0.0
Purdue Research Foundation	1,195.0	0.0	0.0	1,195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iowa	17,372.4	0.0	0.0	7,864.0	26.8	3,882.3	0.0	5,195.1	0.0	0.0	404.3	0.0
Cedar Rapids Oncology Project	209.9	0.0	0.0	0.0	0.0	0.0	0.0	209.9	0.0	0.0	0.0	0.0
Council for Agricultural Science and Technology	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.0	0.0
Creative Visions	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
IA Association of School Boards	3,549.3	0.0	0.0	0.0	0.0	3,549.3	0.0	0.0	0.0	0.0	0.0	0.0
IA Foundation for Medical Care	4,299.6	0.0	0.0	0.0	0.0	0.0	0.0	4,299.6	0.0	0.0	0.0	0.0
IA Oncology Research Association	685.5	0.0	0.0	0.0	0.0	0.0	0.0	685.5	0.0	0.0	0.0	0.0
IA State Ed. Association	133.0	0.0	0.0	0.0	0.0	133.0	0.0	0.0	0.0	0.0	0.0	0.0
Krell Institute Inc.	7,864.0	0.0	0.0	7,864.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Practical Farmers of IA	42.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.8	0.0
Prairie Winds Resource Conservation and Development	26.8	0.0	0.0	0.0	26.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soil and Water Conservation Society, Ankeny	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0
Urban Dreams	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0
World Food Prize Foundation	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0
Kansas	2,872.0	0.0	0.0	0.0	0.0	0.0	0.0	2,872.0	0.0	0.0	0.0	0.0
American Academy of Family Physicians	963.1	0.0	0.0	0.0	0.0	0.0	0.0	963.1	0.0	0.0	0.0	0.0
Via Christi Regional Medical Ctr. Inc., St. Francis Campus	1,908.9	0.0	0.0	0.0	0.0	0.0	0.0	1,908.9	0.0	0.0	0.0	0.0
Kentucky	10,536.5	0.0	0.0	374.0	0.0	750.0	162.5	0.0	0.0	0.0	0.0	9,250.0
Ctr. for Rural Development	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Conference of Radiation Control Program Directors	536.5	0.0	0.0	374.0	0.0	0.0	162.5	0.0	0.0	0.0	0.0	0.0
Eastern KY Pride Foundation, Inc.	250.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
National Institute for Hometown Security	9,250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,250.0
Louisiana	46,580.0	0.0	0.0	0.0	22.5	28,016.7	0.0	18,122.0	0.0	0.0	151.1	267.7
Audubon Nature Institute Inc.	151.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.1	0.0
Children's Hospital, New Orleans	831.7	0.0	0.0	0.0	0.0	0.0	0.0	831.7	0.0	0.0	0.0	0.0
Coalition to Restore Coastal LA	22.5	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Schools for New Orleans, Inc.	28,016.7	0.0	0.0	0.0	0.0	28,016.7	0.0	0.0	0.0	0.0	0.0	0.0
Ochsner Clinic Foundation	886.1	0.0	0.0	0.0	0.0	0.0	0.0	886.1	0.0	0.0	0.0	0.0
Pennington Biomedical Research Foundation	16,671.8	0.0	0.0	0.0	0.0	0.0	0.0	16,404.1	0.0	0.0	0.0	267.7
Maine	82,084.9	0.0	1,201.0	15.0	77.5	100.0	0.0	72,566.1	0.0	8,125.3	0.0	0.0
Bigelow Lab. for Ocean Sciences	7,446.3	0.0	141.0	15.0	0.0	0.0	0.0	0.0	0.0	7,290.3	0.0	0.0
Biodiversity Research Institute	20.5	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foundation for Blood Research	688.4	0.0	500.0	0.0	0.0	0.0	0.0	188.4	0.0	0.0	0.0	0.0
Fulbright Academy of Science and Technology	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	0.0	0.0
Gulf of ME Association	57.0	0.0	0.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf of ME Research Institute	176.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.4	0.0	0.0
Institute for Broadening Participation	192.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	192.4	0.0	0.0
Jackson Lab.	50,526.6	0.0	0.0	0.0	0.0	100.0	0.0	50,171.3	0.0	255.4	0.0	0.0
ME Medical Ctr.	16,164.3	0.0	560.0	0.0	0.0	0.0	0.0	15,604.3	0.0	0.0	0.0	0.0
Mt. Desert Island Biological Lab.	5,806.2	0.0	0.0	0.0	0.0	0.0	0.0	5,700.3	0.0	105.9	0.0	0.0
National Partnership for Environmental Technology Ed.	901.9	0.0	0.0	0.0	0.0	0.0	0.0	901.9	0.0	0.0	0.0	0.0
Northeast Historic Film	63.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.9	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Maryland	359,394.4	2,069.5	115,044.7	5,711.6	691.8	52,597.4	0.0	151,687.3	25,190.0	4,694.3	197.9	1,509.9
Aeras Global TB Vaccine Foundation	94.7	0.0	0.0	0.0	0.0	0.0	0.0	94.7	0.0	0.0	0.0	0.0
American C. of Medical Genetics	3,628.3	0.0	0.0	0.0	0.0	0.0	0.0	3,628.3	0.0	0.0	0.0	0.0
American Fisheries Society	60.5	10.0	0.0	0.0	50.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Institute of Physics	66.8	22.6	0.0	0.0	0.0	0.0	0.0	0.0	13.6	30.6	0.0	0.0
American Physical Society	898.4	0.0	0.0	103.5	0.0	0.0	0.0	0.0	0.0	794.9	0.0	0.0
American Physiological Society	589.4	0.0	0.0	0.0	0.0	0.0	0.0	574.4	0.0	15.0	0.0	0.0
American Society for Biochemistry and Molecular Biology	369.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.7	0.0	0.0
American Society for Cell Biology	1,213.3	0.0	0.0	0.0	0.0	0.0	0.0	1,213.3	0.0	0.0	0.0	0.0
American Society for Investigative Pathology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
American Society for Nutrition	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
American Society for Photogrammetry and Remote Sensing	40.1	0.0	0.0	0.0	40.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Society of Addiction Medicine	49.6	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0	0.0
American Society of Parenteral and Enteral Nutrition	22.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0
American Speech-Language-Hearing Association	59.7	0.0	0.0	0.0	0.0	0.0	0.0	59.7	0.0	0.0	0.0	0.0
American Urological Association	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Applied Computer Security Associates	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Association for Research in Vision and Ophthalmology	132.5	0.0	0.0	0.0	0.0	0.0	0.0	132.5	0.0	0.0	0.0	0.0
Association of Analytical Communities International	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
Auxiliary to the National Medical Association, Inc.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Baltimore City Healthy Start Inc.	652.8	0.0	0.0	0.0	0.0	0.0	0.0	652.8	0.0	0.0	0.0	0.0
Biomedical Research Institute	2,578.9	0.0	307.0	0.0	0.0	0.0	0.0	2,271.9	0.0	0.0	0.0	0.0
Ctr. for Construction Research and Training	4,462.7	0.0	0.0	0.0	0.0	0.0	0.0	4,462.7	0.0	0.0	0.0	0.0
Ctr. for Research on the Changing Earth System	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0
Chesapeake Research Consortium Inc.	24.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0
Child Trends Inc.	878.7	0.0	0.0	0.0	0.0	0.0	0.0	878.7	0.0	0.0	0.0	0.0
Federation of American Societies for Experimental Biology	661.5	0.0	8.0	10.0	0.0	0.0	0.0	541.5	0.0	78.0	24.0	0.0
Friends Research Institute Inc.	3,748.9	0.0	0.0	0.0	0.0	0.0	0.0	3,748.9	0.0	0.0	0.0	0.0
Hebrew Home of Greater Washington	297.6	0.0	0.0	0.0	0.0	0.0	0.0	297.6	0.0	0.0	0.0	0.0
Henry M. Jackson Foundation for the Advancement of Military Medicine	155,213.6	0.0	112,667.7	0.0	0.0	0.0	0.0	42,483.6	0.0	62.3	0.0	0.0
Immune Deficiency Foundation	600.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0
Institute of Global Environment and Society	3,951.2	2,024.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	610.3	0.0	1,316.0
Institutes for Behavior Resources	27.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5
J. Craig Venter Institute	39,822.8	0.0	0.0	5,522.4	0.0	0.0	0.0	31,629.4	0.0	2,521.2	149.9	0.0
Johns Hopkins Bayview Medical Ctr.	11,100.7	0.0	0.0	0.0	0.0	0.0	0.0	11,100.7	0.0	0.0	0.0	0.0
Kennedy Research Institute Inc.	18,189.9	0.0	1,799.0	0.0	0.0	0.0	0.0	16,390.9	0.0	0.0	0.0	0.0
Life Sciences Research Foundation	57.0	0.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medical Technology and Practice Patterns Institute	473.5	0.0	0.0	0.0	0.0	0.0	0.0	473.5	0.0	0.0	0.0	0.0
MedStar Research Institute	15,000.3	0.0	0.0	0.0	0.0	1,449.4	0.0	13,550.9	0.0	0.0	0.0	0.0
Melwood Horticultural Training Ctr.	18.7	0.0	0.0	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Mercy Health Foundation	62.5	0.0	0.0	0.0	0.0	0.0	0.0	62.5	0.0	0.0	0.0	0.0
Morgan State U. Estuarine Research Ctr.	320.9	0.0	0.0	0.0	320.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Coalition for Health Professional Ed. in Genetics	478.4	0.0	0.0	0.0	0.0	0.0	0.0	478.4	0.0	0.0	0.0	0.0
National Council on Radiation Protection and Measurements	266.3	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.3
National Marine Sanctuary Foundation	27.0	2.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Medical Association	127.0	0.0	0.0	0.0	0.0	0.0	0.0	127.0	0.0	0.0	0.0	0.0
National Nutrient Databank Conference	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
National Turfgrass Evaluation Program	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
North American Vascular Biology Organization	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
Oceanography Society	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0
Osteogenesis Imperfecta Foundation Inc.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Pacific Institute for Research and Evaluation, Beltsville	14,687.7	0.0	0.0	0.0	0.0	0.0	0.0	14,687.7	0.0	0.0	0.0	0.0
Palestinian American Research Ctr.	113.6	0.0	0.0	0.0	0.0	113.6	0.0	0.0	0.0	0.0	0.0	0.0
Protein Society	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
Pulmonary Hypertension Association Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Renewable Natural Resources Foundation	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
Sheppard Pratt Health System	176.2	0.0	0.0	0.0	0.0	0.0	0.0	176.2	0.0	0.0	0.0	0.0
Society for Developmental Biology	82.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0	0.0	40.0	0.0	0.0
Suburban Hospital	1,153.1	0.0	0.0	0.0	0.0	0.0	0.0	1,153.1	0.0	0.0	0.0	0.0
Success for All Foundation	49,285.5	0.0	0.0	0.0	0.0	49,285.5	0.0	0.0	0.0	0.0	0.0	0.0
TransCen, Inc.	1,748.9	0.0	0.0	0.0	0.0	1,748.9	0.0	0.0	0.0	0.0	0.0	0.0
Universities Space Research Association	25,380.3	0.0	163.0	0.0	0.0	0.0	0.0	0.0	25,176.4	40.9	0.0	0.0
Wildlife Society Inc.	255.3	0.0	0.0	0.0	255.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Massachusetts	2,151,762.5	1,436.4	404,223.4	10,563.8	464.0	12,709.1	605.0	1,680,169.3	307.6	35,376.4	42.5	5,864.9
Achievement Network, Ltd.	5,000.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0
Alzheimer's Disease Research Foundation	148.5	0.0	0.0	0.0	0.0	0.0	0.0	148.5	0.0	0.0	0.0	0.0
American Association of Variable Star Observers	49.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.3	0.0	0.0
American Federation for Medical Research	55.7	0.0	0.0	0.0	0.0	0.0	0.0	55.7	0.0	0.0	0.0	0.0
American Meteorological Society	212.0	30.0	75.0	24.5	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0
Appalachian Mountain Club	340.9	340.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Baystate Medical Ctr.	2,310.0	0.0	0.0	0.0	0.0	0.0	0.0	2,310.0	0.0	0.0	0.0	0.0
Beth Israel Deaconess Medical Ctr.	157,383.2	0.0	4,603.9	0.0	0.0	0.0	0.0	152,779.4	0.0	0.0	0.0	0.0
Boston Biomedical Research Institute	9,919.9	0.0	0.0	0.0	0.0	0.0	0.0	9,919.9	0.0	0.0	0.0	0.0
Boston Medical Ctr.	41,497.7	0.0	0.0	0.0	0.0	464.4	0.0	41,033.2	0.0	0.0	0.0	0.0
Boston Plan for Excellence in Public School Foundation	4,828.0	0.0	0.0	0.0	0.0	4,828.0	0.0	0.0	0.0	0.0	0.0	0.0
Brigham and Women's Hospital	367,928.5	0.0	763.9	0.0	0.0	0.0	0.0	366,841.0	0.0	288.5	0.0	35.0
Broad Institute	150,122.6	0.0	0.0	0.0	0.0	0.0	0.0	150,122.6	0.0	0.0	0.0	0.0
Cambridge Health Alliance	969.5	0.0	0.0	0.0	0.0	0.0	0.0	969.5	0.0	0.0	0.0	0.0
Children's Hospital Boston	130,728.3	0.0	3,277.7	0.0	0.0	0.0	0.0	123,611.2	0.0	3,839.4	0.0	0.0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
City Year	354.0	0.0	0.0	0.0	0.0	354.0	0.0	0.0	0.0	0.0	0.0	0.0
Consensus Building Institute	99.8	0.0	0.0	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Consortium for Energy Efficiency Inc.	460.0	0.0	0.0	0.0	0.0	0.0	460.0	0.0	0.0	0.0	0.0	0.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,770.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,770.0	0.0	0.0
Dana-Farber Cancer Institute	169,520.3	0.0	8,388.0	0.0	0.0	0.0	0.0	158,505.1	0.0	2,627.2	0.0	0.0
Draper Lab.	38,402.6	0.0	35,992.3	0.0	0.0	0.0	0.0	2,410.3	0.0	0.0	0.0	0.0
Earthwatch Expeditions	135.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.5	0.0	0.0
Ed. Development Ctr.	5,192.7	0.0	0.0	0.0	0.0	0.0	0.0	2,073.7	0.0	3,119.0	0.0	0.0
Environmental Careers Organization	60.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fenway Community Health Ctr. Inc.	3,520.8	0.0	0.0	0.0	0.0	0.0	0.0	3,520.8	0.0	0.0	0.0	0.0
Forsyth Institute	19,836.7	0.0	0.0	0.0	0.0	0.0	0.0	19,836.7	0.0	0.0	0.0	0.0
Fraunhofer Ctr. for Manufacturing Innovation	1,061.9	0.0	0.0	0.0	0.0	0.0	0.0	1,061.9	0.0	0.0	0.0	0.0
Frontier Science and Technology Research Foundation	16,467.4	0.0	0.0	0.0	0.0	0.0	0.0	16,467.4	0.0	0.0	0.0	0.0
General Hospital Corp.	3,908.3	0.0	0.0	0.0	0.0	0.0	0.0	3,908.3	0.0	0.0	0.0	0.0
Global Spatial Data Infrastructure Association	66.0	0.0	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harvard Clinical Research Institute	7,177.5	0.0	0.0	0.0	0.0	0.0	0.0	7,177.5	0.0	0.0	0.0	0.0
Harvard Pilgrim Health Care Inc.	12,016.0	0.0	0.0	0.0	0.0	0.0	0.0	12,016.0	0.0	0.0	0.0	0.0
Hebrew Rehabilitation Ctr.	7,666.5	0.0	0.0	0.0	0.0	0.0	0.0	7,666.5	0.0	0.0	0.0	0.0
Immune Disease Institute	21,196.2	0.0	0.0	0.0	0.0	0.0	0.0	21,196.2	0.0	0.0	0.0	0.0
Institute for Healthcare Improvement	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Institute for Human Centered Design	1,083.7	0.0	0.0	0.0	0.0	1,083.7	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Scientific Research Inc.	432.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	307.6	125.0	0.0	0.0
JASON Foundation for Ed.	123.0	0.0	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JFY Networks	150.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
Joslin Diabetes Ctr.	21,514.1	0.0	0.0	0.0	0.0	0.0	0.0	21,514.1	0.0	0.0	0.0	0.0
Judge Baker Children's Ctr.	1,749.0	0.0	0.0	0.0	0.0	0.0	0.0	1,749.0	0.0	0.0	0.0	0.0
Justice Resource Institute	135.1	0.0	0.0	0.0	0.0	0.0	0.0	135.1	0.0	0.0	0.0	0.0
Lahey Clinic Foundation	226.2	0.0	0.0	0.0	0.0	0.0	0.0	226.2	0.0	0.0	0.0	0.0
Management Sciences for Health	2,013.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,013.5
Manomet Bird Observatory	42.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	0.0
Marine Biological Lab.	14,134.4	33.0	739.0	1,321.8	71.7	0.0	0.0	6,042.4	0.0	5,926.6	0.0	0.0
MA 2020 Foundation	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
MA Eye and Ear Infirmary	20,068.6	0.0	0.0	0.0	0.0	0.0	0.0	20,068.6	0.0	0.0	0.0	0.0
MA General Hospital	422,118.2	0.0	16,638.6	0.0	0.0	0.0	0.0	403,889.9	0.0	1,589.7	0.0	0.0
McLean Hospital	30,530.7	0.0	0.0	0.0	0.0	0.0	0.0	30,178.2	0.0	352.5	0.0	0.0
MITRE Corp.	332,934.5	200.0	331,985.0	749.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Museum of Science	282.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.0	0.0	0.0
National Braille Press, Inc.	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
National Bureau of Economic Research Inc., Cambridge	29,727.3	0.0	0.0	117.6	0.0	0.0	0.0	18,751.9	0.0	8,041.5	0.0	2,816.4
National Fire Protection Association	4,716.4	362.2	0.0	4,354.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
National Mentoring Partnership, Inc.	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0
New England Aquarium Corp.	117.0	11.0	106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeast Energy Efficiency Partnerships Inc.	145.0	0.0	0.0	0.0	0.0	0.0	145.0	0.0	0.0	0.0	0.0	0.0
Northeast Radio Observatory Corp.	1,463.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,463.3	0.0	0.0
Northeast States Emergency Consortium	14.9	0.0	0.0	0.0	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ocean Genome Legacy Foundation	446.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	446.4	0.0	0.0
Open Geospatial Consortium	198.9	0.0	0.0	0.0	198.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pioneer Valley Life Sciences Institute	1,643.2	0.0	0.0	851.2	0.0	0.0	0.0	792.0	0.0	0.0	0.0	0.0
Polistes Foundation	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
Progeria Research Foundation Inc.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Schepens Eye Research Institute	17,002.0	0.0	934.0	0.0	0.0	0.0	0.0	16,068.0	0.0	0.0	0.0	0.0
Science from Scientists	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Sea Ed. Association	36.2	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.2	0.0	0.0
Silent Spring Institute	303.4	0.0	0.0	0.0	0.0	0.0	0.0	303.4	0.0	0.0	0.0	0.0
Smithsonian Astrophysical Observatory	790.0	0.0	0.0	790.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Social and Environmental Research Institute	257.3	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.2	0.0	0.0
Spaulding Rehabilitation Hospital Corp.	1,934.5	0.0	0.0	0.0	0.0	0.0	0.0	1,921.5	0.0	13.0	0.0	0.0
St. Elizabeth's Medical Ctr.	3,948.0	0.0	0.0	1,847.9	0.0	0.0	0.0	2,100.1	0.0	0.0	0.0	0.0
Stockholm Environment Institute	329.3	329.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Technical Ed. Research Ctrs.	3,196.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,196.4	0.0	0.0
Tufts Medical Ctr.	31,388.3	0.0	12.0	0.0	0.0	0.0	0.0	31,376.3	0.0	0.0	0.0	0.0
West African Research Association	129.0	0.0	0.0	0.0	0.0	129.0	0.0	0.0	0.0	0.0	0.0	0.0
WGBH Educational Foundation	1,604.2	0.0	0.0	407.5	0.0	200.0	0.0	996.7	0.0	0.0	0.0	0.0
Whitehead Institute for Biomedical Research	20,939.7	0.0	585.0	0.0	0.0	0.0	0.0	20,354.7	0.0	0.0	0.0	0.0
Woods Hole Research Ctr.	1,617.5	0.0	0.0	0.0	112.5	0.0	0.0	0.0	0.0	1,505.0	0.0	0.0
Michigan	49,817.7	0.0	10,356.0	3,485.1	0.0	402.6	50.0	29,708.3	0.0	5,815.7	0.0	0.0
Altarum Institute	347.0	0.0	0.0	0.0	0.0	0.0	0.0	347.0	0.0	0.0	0.0	0.0
American Society of Clinical Investigation	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Detroit Science Ctr.	12.4	0.0	0.0	0.0	0.0	0.0	0.0	12.4	0.0	0.0	0.0	0.0
Environmental Research Institute	9,376.0	0.0	9,376.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Focus Hope	848.2	0.0	0.0	848.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Henry Ford Health System	18,796.3	0.0	0.0	0.0	0.0	0.0	0.0	18,796.3	0.0	0.0	0.0	0.0
inDepthLearning	253.7	0.0	0.0	0.0	0.0	0.0	0.0	253.7	0.0	0.0	0.0	0.0
Internet2	5,641.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,641.2	0.0	0.0
Little Traverse Bay Band of Odawa Indians Elders Association	402.6	0.0	0.0	0.0	0.0	402.6	0.0	0.0	0.0	0.0	0.0	0.0
Magnetic Resonance Imaging Institute for Biomedical Research	430.6	0.0	0.0	0.0	0.0	0.0	0.0	430.6	0.0	0.0	0.0	0.0
MI Biotechnology Institute	975.8	0.0	0.0	975.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI Public Health Institute	200.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0
National Ctr. for Manufacturing Sciences Inc.	1,661.2	0.0	0.0	1,661.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NextEnergy Ctr.	980.0	0.0	980.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
NSF International	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
Society for Academic Emergency Medicine	132.7	0.0	0.0	0.0	0.0	0.0	0.0	132.7	0.0	0.0	0.0	0.0
Spectrum Health	1,358.7	0.0	0.0	0.0	0.0	0.0	0.0	1,358.7	0.0	0.0	0.0	0.0
St. Joseph Mercy Health System	1,515.5	0.0	0.0	0.0	0.0	0.0	0.0	1,515.5	0.0	0.0	0.0	0.0
Van Andel Research Institute	4,546.2	0.0	0.0	0.0	0.0	0.0	0.0	4,371.7	0.0	174.5	0.0	0.0
West MI Cancer Ctr.	460.6	0.0	0.0	0.0	0.0	0.0	0.0	460.6	0.0	0.0	0.0	0.0
William Beaumont Hospital	1,809.0	0.0	0.0	0.0	0.0	0.0	0.0	1,809.0	0.0	0.0	0.0	0.0
Minnesota	272,228.7	0.0	20,949.2	0.0	0.0	5,423.3	0.0	245,053.5	242.8	110.4	433.0	16.6
Advances in Mineral Metabolism Inc.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Allina Health System	192.3	0.0	0.0	0.0	0.0	0.0	0.0	192.3	0.0	0.0	0.0	0.0
American Phytopathological Society	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0
Children's Hospital, St. Paul	327.6	0.0	0.0	0.0	0.0	0.0	0.0	327.6	0.0	0.0	0.0	0.0
Fairview Health Services	2,982.7	0.0	0.0	0.0	0.0	0.0	0.0	2,982.7	0.0	0.0	0.0	0.0
HealthPartners Research Foundation	6,007.8	0.0	0.0	0.0	0.0	0.0	0.0	6,007.8	0.0	0.0	0.0	0.0
Mayo Foundation	222,429.9	0.0	1,878.1	0.0	0.0	423.6	0.0	219,436.4	242.8	32.4	400.0	16.6
Minneapolis Medical Research Foundation	12,376.1	0.0	0.0	0.0	0.0	0.0	0.0	12,376.1	0.0	0.0	0.0	0.0
National Marrow Donor Program	18,087.5	0.0	18,087.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Olmsted Medical Ctr.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
Park Nicollet Institute	2,488.6	0.0	0.0	0.0	0.0	0.0	0.0	2,488.6	0.0	0.0	0.0	0.0
Personnel Decisions Research Institute	983.5	0.0	983.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Science Museum of MN	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.0	0.0	0.0
Search Institute	4,999.7	0.0	0.0	0.0	0.0	4,999.7	0.0	0.0	0.0	0.0	0.0	0.0
St. Mary's/Duluth Clinic Health System	727.2	0.0	0.0	0.0	0.0	0.0	0.0	727.2	0.0	0.0	0.0	0.0
Mississippi	1,814.0	222.0	0.0	975.8	10.0	576.2	0.0	0.0	0.0	0.0	30.0	0.0
Delta Health Alliance Inc.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
Gulf States Marine Fisheries Commission	222.0	222.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Technology Development Inc.	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
MS Band of Choctaw Indians	576.2	0.0	0.0	0.0	0.0	576.2	0.0	0.0	0.0	0.0	0.0	0.0
MS Technology Alliance	975.8	0.0	0.0	975.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Marine Educators Association	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	117,527.1	0.0	21,835.0	53,143.2	43.1	14,453.2	0.0	25,004.2	0.0	626.9	459.0	1,962.5
America Scores, St. Louis	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
Ascension Health	2,990.6	0.0	0.0	0.0	0.0	0.0	0.0	2,990.6	0.0	0.0	0.0	0.0
Barnes-Jewish Hospital	142.1	0.0	0.0	0.0	0.0	0.0	0.0	142.1	0.0	0.0	0.0	0.0
Ctr. for Excellence in Health Care Journalism	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Children's Mercy Hospital	2,087.1	0.0	0.0	0.0	0.0	0.0	0.0	2,087.1	0.0	0.0	0.0	0.0
Community Blood Ctr. of Greater Kansas City	70.1	0.0	0.0	0.0	0.0	0.0	0.0	70.1	0.0	0.0	0.0	0.0
Donald Danforth Plant Science Ctr.	35,433.7	0.0	0.0	34,069.3	0.0	0.0	0.0	868.8	0.0	146.6	349.0	0.0
Environmental Resources Coalition	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Geochemical Society	40.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
Kansas City Clinical Oncology Program	510.0	0.0	0.0	0.0	0.0	0.0	0.0	510.0	0.0	0.0	0.0	0.0
Metropolitan Energy Ctr.	14,999.9	0.0	0.0	14,999.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mid-America Regional Council	4,064.0	0.0	0.0	4,064.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Midwest Biomedical Research Foundation	162.1	0.0	0.0	0.0	0.0	0.0	0.0	162.1	0.0	0.0	0.0	0.0
Midwest Research Institute	33,758.6	0.0	21,835.0	0.0	0.0	0.0	0.0	9,961.1	0.0	0.0	0.0	1,962.5
MO Baptist Medical Ctr.	556.2	0.0	0.0	0.0	0.0	0.0	0.0	556.2	0.0	0.0	0.0	0.0
MO Botanical Garden	505.0	0.0	0.0	0.0	24.7	0.0	0.0	0.0	0.0	450.3	30.0	0.0
MO Library Network Corp.	4.4	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Parents as Teachers National Ctr.	14,253.2	0.0	0.0	0.0	0.0	14,253.2	0.0	0.0	0.0	0.0	0.0	0.0
St. John's Mercy Medical Ctr.	333.9	0.0	0.0	0.0	0.0	0.0	0.0	333.9	0.0	0.0	0.0	0.0
St. Luke's Hospital, Kansas City	2,612.5	0.0	0.0	0.0	0.0	0.0	0.0	2,612.5	0.0	0.0	0.0	0.0
Stowers Institute for Medical Research	4,659.8	0.0	0.0	0.0	0.0	0.0	0.0	4,659.8	0.0	0.0	0.0	0.0
Wider Caribbean Sea Turtle Conservation Network	14.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montana	8,074.8	0.0	0.0	45.0	1,209.3	300.0	0.0	3,590.6	0.0	0.0	2,930.0	0.0
AmericaView	1,209.3	0.0	0.0	0.0	1,209.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Billings Clinic Foundation	644.3	0.0	0.0	0.0	0.0	0.0	0.0	644.3	0.0	0.0	0.0	0.0
International Association of Wildland Fire	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
McLaughlin Research Institute for Biomedical Sciences	2,395.4	0.0	0.0	0.0	0.0	0.0	0.0	2,395.4	0.0	0.0	0.0	0.0
MT Cancer Consortium	534.2	0.0	0.0	0.0	0.0	0.0	0.0	534.2	0.0	0.0	0.0	0.0
National Ctr. for Appropriate Technology Inc.	2,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,800.0	0.0
Northern Rockies Educational Services, Inc.	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
Radiation Research Society	61.6	0.0	0.0	45.0	0.0	0.0	0.0	16.6	0.0	0.0	0.0	0.0
Systems for Environmental Management	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Nebraska	6,649.1	0.0	0.0	0.0	64.8	0.0	0.0	6,384.3	0.0	200.0	0.0	0.0
Boys Town	5,149.5	0.0	0.0	0.0	0.0	0.0	0.0	4,949.5	0.0	200.0	0.0	0.0
Crane Trust, Inc.	44.8	0.0	0.0	0.0	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Groundwater Foundation	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madonna Rehabilitation Hospital	643.5	0.0	0.0	0.0	0.0	0.0	0.0	643.5	0.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	791.2	0.0	0.0	0.0	0.0	0.0	0.0	791.2	0.0	0.0	0.0	0.0
Nevada	2,685.2	0.0	219.0	0.0	112.1	700.0	0.0	1,654.0	0.0	0.0	0.0	0.0
Charter School Development Foundation	400.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	0.0
Great Basin Bird Observatory	103.5	0.0	0.0	0.0	103.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Great Basin Institute	8.6	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NV Cancer Institute	901.2	0.0	219.0	0.0	0.0	0.0	0.0	682.2	0.0	0.0	0.0	0.0
Southern NV Cancer Research Foundation	649.8	0.0	0.0	0.0	0.0	0.0	0.0	649.8	0.0	0.0	0.0	0.0
Sunrise Children's Foundation	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
Whittemore Peterson Institute for Neuro-Immune Disease	322.1	0.0	0.0	0.0	0.0	0.0	0.0	322.1	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
New Hampshire	3,983.9	0.0	1,895.0	0.0	225.2	0.0	0.0	1,654.5	0.0	36.1	173.0	0.0
Academy of Applied Science	1,890.0	0.0	1,890.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bi-State Primary Care Association	1,350.0	0.0	0.0	0.0	0.0	0.0	0.0	1,350.0	0.0	0.0	0.0	0.0
Crotched Mountain Foundation	304.5	0.0	0.0	0.0	0.0	0.0	0.0	304.5	0.0	0.0	0.0	0.0
Hubbard Brook Research Foundation	189.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.1	153.0	0.0
Student Conservation Association Inc.	250.2	0.0	5.0	0.0	225.2	0.0	0.0	0.0	0.0	0.0	20.0	0.0
New Jersey	24,935.3	429.2	5,101.8	7.0	11.2	4,699.6	0.0	14,656.6	20.0	10.0	0.0	0.0
American Association for Aerosol Research	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	10.0	0.0	0.0
American Psychopathological Association, Inc.	42.6	0.0	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0
American School of Classical Studies at Athens	122.0	0.0	0.0	0.0	0.0	122.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic Health System	335.0	0.0	0.0	0.0	0.0	0.0	0.0	335.0	0.0	0.0	0.0	0.0
CA/Princeton Fulfillment Services	11.2	0.0	0.0	0.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ctr. for Molecular Medicine and Immunology	3,842.2	0.0	3,570.0	0.0	0.0	0.0	0.0	272.2	0.0	0.0	0.0	0.0
Coriell Institute for Medical Research	8,462.3	0.0	0.0	0.0	0.0	0.0	0.0	8,462.3	0.0	0.0	0.0	0.0
Educational Testing Service	2,974.9	0.0	96.0	0.0	0.0	2,878.9	0.0	0.0	0.0	0.0	0.0	0.0
Electrochemical Society	42.0	0.0	35.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Englewood Hospital and Medical Ctr.	1,400.8	0.0	1,400.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hackensack U. Medical Ctr.	2,166.4	0.0	0.0	0.0	0.0	0.0	0.0	2,166.4	0.0	0.0	0.0	0.0
JFK Johnson Rehabilitation Institute	419.9	0.0	0.0	0.0	0.0	419.9	0.0	0.0	0.0	0.0	0.0	0.0
Kessler Foundation	2,887.2	0.0	0.0	0.0	0.0	1,278.7	0.0	1,608.5	0.0	0.0	0.0	0.0
NJ Sea Grant Consortium	429.2	429.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Newark Beth Israel Medical Ctr.	151.9	0.0	0.0	0.0	0.0	0.0	0.0	151.9	0.0	0.0	0.0	0.0
Veterans Biomedical Research Institute	1,617.7	0.0	0.0	0.0	0.0	0.0	0.0	1,617.7	0.0	0.0	0.0	0.0
New Mexico	40,582.8	0.0	2,054.0	2,485.8	0.0	1,015.8	195.0	25,535.4	0.0	8,236.2	1,035.9	24.8
American Indian Science and Engineering Society	153.8	0.0	0.0	148.8	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
Asian Technology Information Program	99.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.5	0.0	0.0
Biomedical Research Institute of NM	1,234.8	0.0	0.0	0.0	0.0	0.0	0.0	1,234.8	0.0	0.0	0.0	0.0
Coyote Canyon Rehabilitation Ctr.	483.5	0.0	0.0	0.0	0.0	483.5	0.0	0.0	0.0	0.0	0.0	0.0
Inquiry Facilitators, Inc.	196.9	0.0	0.0	0.0	0.0	196.9	0.0	0.0	0.0	0.0	0.0	0.0
Lovelace Biomedical and Environmental Research Institute	16,553.4	0.0	2,054.0	1,500.0	0.0	0.0	0.0	12,974.6	0.0	0.0	0.0	24.8
Mind Research Network	11,173.0	0.0	0.0	0.0	0.0	0.0	0.0	10,923.6	0.0	249.4	0.0	0.0
National Ctr. for Genome Resources	1,433.2	0.0	0.0	0.0	0.0	0.0	0.0	402.3	0.0	0.0	1,030.9	0.0
National Tribal Environmental Council	195.0	0.0	0.0	0.0	0.0	0.0	195.0	0.0	0.0	0.0	0.0	0.0
NM Consortium	5,492.6	0.0	0.0	108.0	0.0	0.0	0.0	0.0	0.0	5,384.6	0.0	0.0
Santa Fe Institute	2,458.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,458.9	0.0	0.0
School for Advanced Research on the Human Experience	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.7	0.0	0.0
Technology Ventures Corp.	729.0	0.0	0.0	729.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tohatchi Area of Opportunity and Services Inc.	335.4	0.0	0.0	0.0	0.0	335.4	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
New York	572,587.2	392.5	56,751.7	3,155.5	80.3	76,055.3	541.5	402,697.3	1,112.8	29,389.1	1,148.4	1,262.7
Aaron Diamond AIDS Research Ctr.	5,001.5	0.0	0.0	0.0	0.0	0.0	0.0	5,001.5	0.0	0.0	0.0	0.0
Advertising Council	568.1	0.0	0.0	300.0	0.0	0.0	268.1	0.0	0.0	0.0	0.0	0.0
Akwesasne Task Force on the Environment	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
Alan Guttmacher Institute	563.6	0.0	0.0	0.0	0.0	0.0	0.0	563.6	0.0	0.0	0.0	0.0
Albany Research Institute Inc.	268.0	0.0	0.0	0.0	0.0	0.0	0.0	268.0	0.0	0.0	0.0	0.0
Alzheimer's Drug Discovery Foundation	85.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0	0.0	0.0	0.0	0.0
AMDeC Foundation Inc.	99.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0	0.0	0.0	0.0	0.0
American Council of Learned Societies	65.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.8	0.0	0.0
American Foundation for the Blind	1,199.9	0.0	0.0	0.0	0.0	1,199.9	0.0	0.0	0.0	0.0	0.0	0.0
American Institute of Chemical Engineers	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
American Museum of Natural History	8,635.8	16.0	1,960.0	0.0	0.0	0.0	0.0	216.5	986.0	5,457.3	0.0	0.0
American National Standards Institute	1,162.5	356.5	0.0	50.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	731.7
American Research Ctr. in Egypt	72.3	0.0	0.0	0.0	0.0	72.3	0.0	0.0	0.0	0.0	0.0	0.0
American Society of Mechanical Engineers	397.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	397.1
American Thoracic Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
American Vacuum Society	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association for Computing Machinery	146.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.3	0.0	0.0
Association for Research in Nervous and Mental Disease	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Autism Speaks	610.1	0.0	0.0	0.0	0.0	0.0	0.0	610.1	0.0	0.0	0.0	0.0
Barth Syndrome Foundation	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Beth Israel Medical Ctr.	2,358.1	0.0	0.0	0.0	0.0	0.0	0.0	2,358.1	0.0	0.0	0.0	0.0
Bihrle Applied Research Inc.	750.0	0.0	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Black Rock Forest Consortium	40.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.6	0.0	0.0
Boyce Thompson Institute for Plant Research Inc.	8,129.6	0.0	882.0	155.7	0.0	0.0	0.0	880.9	0.0	5,191.0	1,020.0	0.0
Bronx-Lebanon Hospital Ctr.	712.6	0.0	0.0	0.0	0.0	0.0	0.0	712.6	0.0	0.0	0.0	0.0
Brooklyn Botanic Garden	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Calspan-U. Buffalo Research Ctr.	15,599.3	0.0	15,574.3	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Cary Institute of Ecosystem Studies	3,412.9	0.0	0.0	0.0	53.1	0.0	0.0	75.3	0.0	3,284.4	0.0	0.0
Central NY Research Corp.	372.5	0.0	0.0	0.0	0.0	0.0	0.0	372.5	0.0	0.0	0.0	0.0
Children's Tumor Foundation	46.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	0.0	0.0	0.0	0.0
Clinical Directors Network	845.2	0.0	0.0	0.0	0.0	0.0	0.0	845.2	0.0	0.0	0.0	0.0
Cold Spring Harbor Lab.	47,915.5	0.0	2,007.0	0.0	0.0	0.0	0.0	38,267.4	0.0	7,527.7	113.4	0.0
Daytop Village	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
EcoHealth Alliance	1,503.1	0.0	0.0	0.0	0.0	0.0	0.0	1,374.4	0.0	128.7	0.0	0.0
Educational Broadcasting Corp.	87.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.3	0.0	0.0
Environmental Defense Fund	273.4	0.0	0.0	0.0	0.0	0.0	273.4	0.0	0.0	0.0	0.0	0.0
Feinstein Institute for Medical Research	31,828.2	0.0	0.0	0.0	0.0	0.0	0.0	31,828.2	0.0	0.0	0.0	0.0
Foundation for AIDS Research	1,705.1	0.0	0.0	0.0	0.0	0.0	0.0	1,705.1	0.0	0.0	0.0	0.0
Frost Valley YMCA	2.9	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Global HIV Vaccine Enterprise	1,060.0	0.0	0.0	0.0	0.0	0.0	0.0	1,060.0	0.0	0.0	0.0	0.0
Hauptman-Woodward Medical Research Institute	6,364.3	0.0	2,811.0	0.0	0.0	0.0	0.0	3,553.3	0.0	0.0	0.0	0.0
Health Research Inc., Albany	3,309.0	0.0	75.0	0.0	0.0	0.0	0.0	1,433.8	0.0	1,790.2	0.0	10.0
Health Research Inc., Roswell Park Division	1,129.0	0.0	1,129.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Helen Keller International	1,200.0	0.0	0.0	0.0	0.0	1,200.0	0.0	0.0	0.0	0.0	0.0	0.0
History of Science Society	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0
Hospital for Special Surgery	17,564.7	0.0	0.0	0.0	0.0	0.0	0.0	17,564.7	0.0	0.0	0.0	0.0
Institute for Urban Family Health	923.3	0.0	0.0	0.0	0.0	0.0	0.0	923.3	0.0	0.0	0.0	0.0
Institute of Electrical and Electronic Engineers Inc.	434.9	0.0	248.0	0.0	0.0	0.0	0.0	10.0	85.0	91.9	0.0	0.0
Interamerican C. of Physicians and Surgeons Inc.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
International AIDS Vaccine Initiative	1,941.2	0.0	0.0	0.0	0.0	0.0	0.0	1,941.2	0.0	0.0	0.0	0.0
International Narcotics Research Conference, Inc.	49.6	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0	0.0
Interstate Renewable Energy Council	1,610.6	0.0	0.0	1,610.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jawonio, Inc.	118.0	0.0	0.0	0.0	0.0	118.0	0.0	0.0	0.0	0.0	0.0	0.0
Jewish Home Lifecare	52.5	0.0	0.0	0.0	0.0	0.0	0.0	52.5	0.0	0.0	0.0	0.0
Ludwig Institute for Cancer Research	7,800.1	0.0	0.0	0.0	0.0	0.0	0.0	7,800.1	0.0	0.0	0.0	0.0
Malignant Hyperthermia Association of the United States	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Manpower Demonstration Research Corp.	727.4	0.0	0.0	0.0	0.0	603.5	0.0	0.0	0.0	0.0	0.0	123.9
Memorial Sloan-Kettering Cancer Ctr.	146,441.3	0.0	1,985.0	539.2	0.0	0.0	0.0	143,760.6	0.0	156.5	0.0	0.0
Metropolitan Museum of Art	1,295.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	795.0	0.0	0.0
Montefiore Medical Ctr.	12,783.8	0.0	1,429.0	0.0	0.0	0.0	0.0	11,354.8	0.0	0.0	0.0	0.0
National Ctr. on Addiction and Substance Abuse	2,366.7	0.0	0.0	0.0	0.0	0.0	0.0	2,366.7	0.0	0.0	0.0	0.0
National Council on Economic Ed.	1,432.5	0.0	0.0	0.0	0.0	1,432.5	0.0	0.0	0.0	0.0	0.0	0.0
National Development and Research Institutes, Inc.	9,969.3	0.0	0.0	0.0	0.0	0.0	0.0	9,969.3	0.0	0.0	0.0	0.0
Neuropathy Association	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
New Teacher Project Inc.	20,829.1	0.0	0.0	0.0	0.0	20,829.1	0.0	0.0	0.0	0.0	0.0	0.0
NY Academy of Medicine	2,911.0	0.0	0.0	0.0	0.0	0.0	0.0	2,911.0	0.0	0.0	0.0	0.0
NY Academy of Sciences	106.0	0.0	0.0	0.0	0.0	0.0	0.0	106.0	0.0	0.0	0.0	0.0
NY Blood Ctr.	6,078.1	0.0	0.0	0.0	0.0	0.0	0.0	6,078.1	0.0	0.0	0.0	0.0
NY Botanical Garden	3,613.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,613.6	0.0	0.0
NY Eye and Ear Infirmary	525.6	0.0	0.0	0.0	0.0	0.0	0.0	525.6	0.0	0.0	0.0	0.0
NY Hall of Science	870.0	0.0	0.0	0.0	0.0	600.0	0.0	270.0	0.0	0.0	0.0	0.0
NY State Museum	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0
NY Structural Biology Ctr.	5,018.5	0.0	0.0	0.0	0.0	0.0	0.0	5,018.5	0.0	0.0	0.0	0.0
NY-Presbyterian Hospital	224.1	0.0	0.0	0.0	0.0	0.0	0.0	224.1	0.0	0.0	0.0	0.0
North Shore-Long Island Jewish Health System, Inc.	697.4	0.0	0.0	0.0	0.0	0.0	0.0	697.4	0.0	0.0	0.0	0.0
Ordway Research Institute Inc.	4,914.3	0.0	0.0	0.0	0.0	0.0	0.0	4,914.3	0.0	0.0	0.0	0.0
Oxford U. Press	9,564.9	0.0	0.0	0.0	0.0	0.0	0.0	9,564.9	0.0	0.0	0.0	0.0
Paleontological Research Institution	611.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	611.5	0.0	0.0
Population Council	6,561.7	0.0	0.0	0.0	0.0	0.0	0.0	6,561.7	0.0	0.0	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
REACH Institute Resource for Advancing Children's Health	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
Regenerative Research Foundation	495.9	0.0	0.0	0.0	0.0	0.0	0.0	495.9	0.0	0.0	0.0	0.0
Research Foundation for Mental Hygiene Inc.	3,798.9	0.0	0.0	0.0	0.0	0.0	0.0	3,798.9	0.0	0.0	0.0	0.0
Riverhead Foundation for Marine Research and Preservation	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Riverside Research Institute	2,208.6	0.0	0.0	0.0	0.0	0.0	0.0	2,208.6	0.0	0.0	0.0	0.0
Rochester General Hospital	653.9	0.0	0.0	0.0	0.0	0.0	0.0	653.9	0.0	0.0	0.0	0.0
Roswell Park Cancer Institute	45,433.0	0.0	0.0	0.0	0.0	0.0	0.0	45,433.0	0.0	0.0	0.0	0.0
Social Science Research Council	350.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	350.7	0.0	0.0
St. Luke's-Roosevelt Institute for Health Sciences	9,473.3	0.0	0.0	0.0	0.0	0.0	0.0	9,473.3	0.0	0.0	0.0	0.0
Syracuse Research Corp. Inc.	27,881.3	0.0	27,881.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Teach for America	50,000.0	0.0	0.0	0.0	0.0	50,000.0	0.0	0.0	0.0	0.0	0.0	0.0
Tourette Syndrome Association Inc.	982.7	0.0	0.0	0.0	0.0	0.0	0.0	982.7	0.0	0.0	0.0	0.0
Trudeau Institute	9,356.3	0.0	0.0	0.0	0.0	0.0	0.0	9,356.3	0.0	0.0	0.0	0.0
Upstate Freshwater Institute	41.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.7	0.0	0.0	0.0
Visiting Nurse Service of NY	365.0	0.0	0.0	0.0	0.0	0.0	0.0	365.0	0.0	0.0	0.0	0.0
Winifred Masterson Burke Medical Research	4,062.9	0.0	0.0	0.0	0.0	0.0	0.0	4,062.9	0.0	0.0	0.0	0.0
Winthrop-U. Hospital	1,030.9	0.0	0.0	0.0	0.0	0.0	0.0	1,030.9	0.0	0.0	0.0	0.0
World Parkinson Coalition Inc.	135.0	0.0	0.0	0.0	0.0	0.0	0.0	135.0	0.0	0.0	0.0	0.0
North Carolina	415,179.9	0.0	127,879.9	174,173.6	154.0	300.0	744.6	105,981.6	702.5	1,836.9	586.7	2,820.1
American Society for Gravitational and Space Biology	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Carolinas Medical Ctr.	3,350.5	0.0	0.0	0.0	0.0	0.0	0.0	3,350.5	0.0	0.0	0.0	0.0
Ctr. for Creative Leadership	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chordoma Foundation	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Communities in Schools of NC, Inc.	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Family Health International	19,994.3	0.0	0.0	0.0	0.0	0.0	0.0	19,994.3	0.0	0.0	0.0	0.0
Global Vaccines, Inc.	744.8	0.0	0.0	0.0	0.0	0.0	0.0	744.8	0.0	0.0	0.0	0.0
Hamner Institutes for Health Sciences	1,247.0	0.0	0.0	0.0	0.0	0.0	500.0	747.0	0.0	0.0	0.0	0.0
Institute of Forest Biotechnology	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0
International Mammalian Genome Society, Inc.	35.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0
International Technology Ctr.	1,957.0	0.0	1,957.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Microelectronics Ctr. of NC	113,216.9	0.0	113,216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Council for Air and Stream Improvement Inc.	159.0	0.0	0.0	0.0	54.0	0.0	0.0	0.0	0.0	0.0	105.0	0.0
National Institute of Statistical Sciences	502.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.1	406.7	0.0
Natural Products and Glycotechnology Research Institute	74.6	0.0	0.0	0.0	0.0	0.0	0.0	74.6	0.0	0.0	0.0	0.0
Neuroscience Research Institute of NC	206.3	0.0	0.0	0.0	0.0	0.0	0.0	206.3	0.0	0.0	0.0	0.0
NC Community Care Networks, Inc.	991.3	0.0	0.0	0.0	0.0	0.0	0.0	991.3	0.0	0.0	0.0	0.0
Pisgah Astronomical Research Institute	1,303.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,303.3	0.0	0.0
Research Triangle Institute	268,189.9	0.0	12,706.0	174,173.6	0.0	0.0	244.6	77,543.1	702.5	0.0	0.0	2,820.1
Shodor Ed. Foundation	637.5	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	437.5	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Southeast Cancer Control Consortium	2,264.7	0.0	0.0	0.0	0.0	0.0	0.0	2,264.7	0.0	0.0	0.0	0.0
North Dakota	1,447.3	0.0	0.0	0.0	0.0	0.0	0.0	1,447.3	0.0	0.0	0.0	0.0
Neuropsychiatric Research Institute	986.7	0.0	0.0	0.0	0.0	0.0	0.0	986.7	0.0	0.0	0.0	0.0
St. Luke's Hospital, Fargo	460.6	0.0	0.0	0.0	0.0	0.0	0.0	460.6	0.0	0.0	0.0	0.0
Ohio	443,158.7	412.8	253,403.5	22,033.2	0.0	1,249.3	721.3	155,101.5	4,969.5	738.6	1,925.0	2,604.0
Akron General Medical Ctr.	74.5	0.0	0.0	0.0	0.0	0.0	0.0	74.5	0.0	0.0	0.0	0.0
American Ceramic Society	285.7	242.8	8.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9	0.0	0.0
Austen BioInnovation Institute in Akron	990.0	0.0	0.0	0.0	0.0	0.0	0.0	990.0	0.0	0.0	0.0	0.0
Battelle Memorial Institute	269,600.1	170.0	243,595.1	16,004.6	0.0	0.0	721.3	6,452.5	0.0	80.0	0.0	2,576.6
Children's Hospital Medical Ctr. of Akron	12,965.8	0.0	0.0	0.0	0.0	0.0	0.0	12,965.8	0.0	0.0	0.0	0.0
Cincinnati Children's Hospital Medical Ctr.	105,383.0	0.0	121.4	0.0	0.0	799.9	0.0	104,046.0	0.0	415.7	0.0	0.0
Cincinnati Museum of Natural History and Science	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0
Cleveland Clinic Foundation	1,126.5	0.0	108.0	0.0	0.0	0.0	0.0	588.9	254.5	175.0	0.0	0.0
Cleveland Metropolitan General	449.4	0.0	0.0	0.0	0.0	449.4	0.0	0.0	0.0	0.0	0.0	0.0
Columbus Community Clinical Oncology Program	750.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0	0.0	0.0
Dayton Clinical Oncology Program	942.2	0.0	0.0	0.0	0.0	0.0	0.0	942.2	0.0	0.0	0.0	0.0
Edison Materials Technology Ctr.	2,844.0	0.0	0.0	2,844.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Edison Welding Institute	5,988.5	0.0	4,439.0	1,451.5	0.0	0.0	0.0	0.0	98.0	0.0	0.0	0.0
Energy Industries of OH	1,733.0	0.0	0.0	1,733.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nationwide Children's Hospital	27,489.0	0.0	0.0	0.0	0.0	0.0	0.0	27,489.0	0.0	0.0	0.0	0.0
OH Aerospace Institute	8,671.0	0.0	4,054.0	0.0	0.0	0.0	0.0	0.0	4,617.0	0.0	0.0	0.0
OH Agricultural R&D Ctr.	1,925.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,925.0	0.0
Research Institute at Nationwide Children's Hospital	27.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.4
Society for Investigative Dermatology	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Southwestern OH Council for Higher Ed.	1,078.0	0.0	1,078.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toledo Community Hospital Oncology Program	787.7	0.0	0.0	0.0	0.0	0.0	0.0	787.7	0.0	0.0	0.0	0.0
Oklahoma	44,681.2	0.0	448.0	0.0	0.0	687.0	300.0	38,661.2	236.1	3,264.0	1,085.0	0.0
Association of American Indian Physicians	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
Ground Water Protection Council	300.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0
KISS Institute for Practical Robotics	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.0	0.0	0.0	0.0
OK Medical Research Foundation	38,581.8	0.0	448.0	0.0	0.0	0.0	0.0	37,987.6	0.0	146.1	0.0	0.0
Orthocare Innovations Foundation	205.6	0.0	0.0	0.0	0.0	205.6	0.0	0.0	0.0	0.0	0.0	0.0
Pawnee Nation C.	481.4	0.0	0.0	0.0	0.0	481.4	0.0	0.0	0.0	0.0	0.0	0.0
Samuel Roberts Noble Foundation Inc.	4,351.9	0.0	0.0	0.0	0.0	0.0	0.0	7.0	142.1	3,117.8	1,085.0	0.0
Warren Cancer Research Foundation	661.5	0.0	0.0	0.0	0.0	0.0	0.0	661.5	0.0	0.0	0.0	0.0
Oregon	41,344.0	382.0	20.0	749.2	106.0	525.0	0.0	38,468.1	0.0	969.8	124.0	0.0
Ctr. for Research to Practice	602.2	0.0	0.0	0.0	0.0	0.0	0.0	602.2	0.0	0.0	0.0	0.0
Conservation Biology Institute	150.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Decision Science Research Institute Inc.	464.6	0.0	0.0	0.0	0.0	0.0	0.0	249.4	0.0	215.2	0.0	0.0
Fanconi Anemia Research Fund, Inc.	19.2	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	0.0	0.0
Freshwaters Illustrated	191.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.1	0.0	0.0
High Desert Ecological Research Institute	6.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Culture and Ecology	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
International Society for Technology in Ed.	378.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	378.8	0.0	0.0
Legacy Health System	4,381.6	0.0	0.0	0.0	0.0	0.0	0.0	4,381.6	0.0	0.0	0.0	0.0
Living Tongues Institute for Endangered Languages	64.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.2	0.0	0.0
Neighborhood House Inc.	451.9	0.0	0.0	0.0	0.0	0.0	0.0	451.9	0.0	0.0	0.0	0.0
Northwest Portland Area Indian Health Board	1,744.8	0.0	0.0	0.0	0.0	0.0	0.0	1,744.8	0.0	0.0	0.0	0.0
OR Law Ctr.	490.3	0.0	0.0	0.0	0.0	0.0	0.0	490.3	0.0	0.0	0.0	0.0
OR Museum of Science and Industry	26.6	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.6	0.0	0.0
OR Research Institute	18,111.1	0.0	0.0	0.0	0.0	0.0	0.0	18,111.1	0.0	0.0	0.0	0.0
OR Social Learning Ctr.	9,952.6	0.0	0.0	0.0	0.0	0.0	0.0	9,952.6	0.0	0.0	0.0	0.0
OR Social Learning Ctr. Community Programs	177.4	0.0	0.0	0.0	0.0	0.0	0.0	177.4	0.0	0.0	0.0	0.0
Pacific States Marine Fisheries Commission	371.0	371.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portland Energy Conservation Inc.	749.2	0.0	0.0	749.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portland VA Research Foundation	104.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.9	0.0	0.0
Providence Portland Medical Ctr.	2,287.5	0.0	0.0	0.0	0.0	0.0	0.0	2,287.5	0.0	0.0	0.0	0.0
River Network	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Science Factory	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Self Enhancement Inc.	525.0	0.0	0.0	0.0	0.0	525.0	0.0	0.0	0.0	0.0	0.0	0.0
Western Forestry and Conservation Association	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
Pennsylvania	406,201.4	48.7	113,030.4	7,640.5	0.0	1,498.5	0.0	274,356.3	0.0	8,877.6	599.6	149.9
21st Century Partnership for STEM Ed.	875.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	875.8	0.0	0.0
Academy of Natural Sciences of Drexel U.	1,616.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,616.1	0.0	0.0
Albert Einstein Healthcare Network	1,941.3	0.0	0.0	0.0	0.0	625.7	0.0	1,315.6	0.0	0.0	0.0	0.0
Allegheny Singer Research Institute	2,511.7	0.0	0.0	0.0	0.0	0.0	0.0	2,511.7	0.0	0.0	0.0	0.0
American Association for Cancer Research	986.0	0.0	0.0	0.0	0.0	0.0	0.0	986.0	0.0	0.0	0.0	0.0
American Institute of Pakistan Studies	76.8	0.0	0.0	0.0	0.0	76.8	0.0	0.0	0.0	0.0	0.0	0.0
American Public Gardens Association	33.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.2	0.0
American Research Institute in Turkey	130.0	0.0	0.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0	0.0	0.0
Association of American Cancer Institutes	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
BioTechnology Foundation Inc.	97.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.6	0.0
Carnegie Institute	495.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.9	0.0	0.0
Children's Hospital of Philadelphia	113,651.8	0.0	1,930.0	0.0	0.0	0.0	0.0	111,322.8	0.0	254.0	0.0	145.0
Children's Hospital of Pittsburgh	115.4	0.0	0.0	0.0	0.0	0.0	0.0	115.4	0.0	0.0	0.0	0.0
C. on Problems of Drug Dependence	173.2	0.0	0.0	0.0	0.0	0.0	0.0	173.2	0.0	0.0	0.0	0.0
Concurrent Technologies Corp.	103,698.5	0.0	103,698.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Delaware Valley Industrial Resource Ctr.	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Devereux Foundation	91.8	0.0	0.0	0.0	0.0	91.8	0.0	0.0	0.0	0.0	0.0	0.0
DSN Innovations	3,379.0	0.0	3,379.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Educational Advancement Alliance	6,374.0	0.0	0.0	6,374.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency Care Research Institute	13,457.5	0.0	0.0	0.0	0.0	0.0	0.0	13,457.5	0.0	0.0	0.0	0.0
Foundation for Ichthyosis and Related Skin Types	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
Foundation of the International Symposium on Special Topics in Chemical Propulsion	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9
Fox Chase Cancer Ctr.	25,072.4	0.0	658.0	285.0	0.0	0.0	0.0	24,129.4	0.0	0.0	0.0	0.0
Geisinger Medical Ctr.	169.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	169.3	0.0
Gynecologic Oncology Group	13,019.5	0.0	0.0	0.0	0.0	0.0	0.0	13,019.5	0.0	0.0	0.0	0.0
Hepatitis B Foundation	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
Institute for Cancer Research	15,397.2	0.0	348.8	0.0	0.0	0.0	0.0	14,898.3	0.0	150.0	0.0	0.0
Institute for Safe Medication Practices	114.4	0.0	0.0	0.0	0.0	0.0	0.0	114.4	0.0	0.0	0.0	0.0
Institute for Transfusion Medicine	383.1	0.0	0.0	0.0	0.0	0.0	0.0	383.1	0.0	0.0	0.0	0.0
Jewish Healthcare Foundation of Pittsburgh	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Lankenau Institute for Medical Research	2,310.4	0.0	0.0	0.0	0.0	0.0	0.0	2,310.4	0.0	0.0	0.0	0.0
Lehigh Valley Hospital	951.5	0.0	0.0	951.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Magee-Womens Hospital	517.1	0.0	0.0	0.0	0.0	0.0	0.0	517.1	0.0	0.0	0.0	0.0
Magee-Womens Research Institute	19,837.5	0.0	0.0	0.0	0.0	0.0	0.0	19,837.5	0.0	0.0	0.0	0.0
Materials Research and Design Inc.	2,791.0	0.0	2,791.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Materials Research Society	352.5	48.7	115.0	0.0	0.0	0.0	0.0	0.0	0.0	183.5	5.3	0.0
McKeesport Hospital Foundation	247.6	0.0	0.0	0.0	0.0	0.0	0.0	247.6	0.0	0.0	0.0	0.0
Minerals, Metals, and Materials Society	145.0	0.0	110.0	30.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
Monell Chemical Senses Ctr.	5,611.0	0.0	0.0	0.0	0.0	0.0	0.0	5,565.0	0.0	0.0	46.0	0.0
MPC Corp.	4,330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,330.0	0.0	0.0
National Disease Research Interchange	1,645.4	0.0	0.0	0.0	0.0	0.0	0.0	1,645.4	0.0	0.0	0.0	0.0
National Network of Digital Schools Management Foundation	474.1	0.0	0.0	0.0	0.0	474.1	0.0	0.0	0.0	0.0	0.0	0.0
National Surgical Adjuvant Breast and Bowel Project Foundation Inc.	15,283.7	0.0	0.0	0.0	0.0	0.0	0.0	15,283.7	0.0	0.0	0.0	0.0
Pittsburgh Regional Health Initiative	3,421.5	0.0	0.0	0.0	0.0	0.0	0.0	3,421.5	0.0	0.0	0.0	0.0
Pittsburgh Tissue Engineering Initiative Inc.	351.1	0.0	0.0	0.0	0.0	0.0	0.0	241.8	0.0	109.3	0.0	0.0
Project HOME	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Public Health Management Corp.	1,499.0	0.0	0.0	0.0	0.0	0.0	0.0	1,499.0	0.0	0.0	0.0	0.0
Rodale Institute	248.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.2	0.0
Society for Industrial and Applied Mathematics	749.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	749.0	0.0	0.0
Society of Hospital Medicine	482.4	0.0	0.0	0.0	0.0	0.0	0.0	482.4	0.0	0.0	0.0	0.0
Steelworkers Charitable and Educational Organization	3,608.5	0.0	0.0	0.0	0.0	0.0	0.0	3,608.5	0.0	0.0	0.0	0.0
Stroud Water Research Ctr.	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0
Thomas Jefferson U. Hospital	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
Treatment Research Institute	5,889.4	0.0	0.0	0.0	0.0	0.0	0.0	5,889.4	0.0	0.0	0.0	0.0
Weis Ctr. for Research	2,700.7	0.0	0.0	0.0	0.0	0.0	0.0	2,700.7	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Wistar Institute	28,476.5	0.0	0.0	0.0	0.0	0.0	0.0	28,476.5	0.0	0.0	0.0	0.0
Rhode Island	93,809.2	5.0	1,741.0	256.0	3.0	0.0	30.0	90,211.2	0.0	1,528.0	35.0	0.0
American Academy of Addiction Psychiatry	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
American Mathematical Society	833.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	833.2	0.0	0.0
Association for Medical Ed. and Research in Substance Abuse	34.5	0.0	0.0	0.0	0.0	0.0	0.0	34.5	0.0	0.0	0.0	0.0
Association for Symbolic Logic	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
Bradley Hospital	1,354.4	0.0	0.0	0.0	0.0	0.0	0.0	1,354.4	0.0	0.0	0.0	0.0
Butler Hospital	6,849.5	0.0	0.0	0.0	0.0	0.0	0.0	6,849.5	0.0	0.0	0.0	0.0
Gordon Research Conferences	2,627.4	5.0	340.0	256.0	3.0	0.0	30.0	1,303.5	0.0	654.9	35.0	0.0
Memorial Hospital of RI	7,153.3	0.0	0.0	0.0	0.0	0.0	0.0	7,153.3	0.0	0.0	0.0	0.0
Miriam Hospital	14,203.0	0.0	0.0	0.0	0.0	0.0	0.0	14,203.0	0.0	0.0	0.0	0.0
RI Hospital	33,042.6	0.0	1,401.0	0.0	0.0	0.0	0.0	31,641.6	0.0	0.0	0.0	0.0
Roger Williams Medical Ctr.	2,981.4	0.0	0.0	0.0	0.0	0.0	0.0	2,981.4	0.0	0.0	0.0	0.0
Women and Infants Hospital of RI	24,640.0	0.0	0.0	0.0	0.0	0.0	0.0	24,640.0	0.0	0.0	0.0	0.0
South Carolina	77,408.8	0.0	20,315.0	995.4	0.0	199.6	0.0	36,999.0	265.9	17,993.9	640.0	0.0
EdVenture Children's Museum	258.8	0.0	0.0	0.0	0.0	0.0	0.0	258.8	0.0	0.0	0.0	0.0
Greenwood Genetic Ctr.	846.2	0.0	0.0	0.0	0.0	0.0	0.0	846.2	0.0	0.0	0.0	0.0
SC Research Authority	21,491.5	0.0	20,315.0	0.0	0.0	0.0	0.0	0.0	0.0	1,176.5	0.0	0.0
SC Research Foundation	53,176.9	0.0	0.0	0.0	0.0	199.6	0.0	35,894.0	265.9	16,817.4	0.0	0.0
SC Universities Research and Ed. Foundation	995.4	0.0	0.0	995.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Endowment for Forestry and Communities	640.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	640.0	0.0
South Dakota	8,478.2	0.0	0.0	0.0	0.0	0.0	0.0	8,478.2	0.0	0.0	0.0	0.0
Black Hills Ctr. for American Indian Health	301.6	0.0	0.0	0.0	0.0	0.0	0.0	301.6	0.0	0.0	0.0	0.0
Rapid City Regional Hospital	1,213.1	0.0	0.0	0.0	0.0	0.0	0.0	1,213.1	0.0	0.0	0.0	0.0
Sanford Research	6,963.4	0.0	0.0	0.0	0.0	0.0	0.0	6,963.4	0.0	0.0	0.0	0.0
Tennessee	125,071.1	0.0	3,320.0	25,259.4	0.0	17,751.0	0.0	75,532.7	3,208.0	0.0	0.0	0.0
Niswonger Foundation	17,751.0	0.0	0.0	0.0	0.0	17,751.0	0.0	0.0	0.0	0.0	0.0	0.0
Oak Ridge Associated Universities	31,787.4	0.0	3,320.0	25,259.4	0.0	0.0	0.0	0.0	3,208.0	0.0	0.0	0.0
St. Jude Children's Research Hospital	75,532.7	0.0	0.0	0.0	0.0	0.0	0.0	75,532.7	0.0	0.0	0.0	0.0
Texas	239,195.0	292.3	33,025.1	51,363.3	172.9	9,499.4	0.0	75,086.4	49,809.3	17,587.2	0.0	2,359.1
AASP-The Palynological Society	6.7	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Ctr. for Mongolian Studies	112.5	0.0	0.0	0.0	0.0	112.5	0.0	0.0	0.0	0.0	0.0	0.0
AVANCE	691.3	0.0	0.0	0.0	0.0	691.3	0.0	0.0	0.0	0.0	0.0	0.0
Bat Conservation International	118.8	0.0	0.0	118.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Baylor Research Institute	18,126.2	0.0	0.0	0.0	0.0	0.0	0.0	18,126.2	0.0	0.0	0.0	0.0
Botanical Research Institute of TX	599.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	599.6	0.0	0.0
Communities in Schools of Bell Coryell Counties	250.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
Cooper Institute	618.2	0.0	0.0	0.0	0.0	0.0	0.0	618.2	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Entrepreneur Alliance	112.9	112.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Galveston Island Community Research Advisory Committee	18.8	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0	0.0	0.0
Hispanic Association of Colleges and Universities	35.2	0.0	26.0	0.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Houston Academy of Medicine-TX Medical Ctr. Library	1,246.0	0.0	0.0	0.0	0.0	0.0	0.0	1,246.0	0.0	0.0	0.0	0.0
Houston Advanced Research Ctr.	675.2	0.0	0.0	675.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IDEA Academy Inc.	4,946.0	0.0	0.0	0.0	0.0	4,946.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Rehabilitation and Research	2,849.5	0.0	0.0	0.0	0.0	2,849.5	0.0	0.0	0.0	0.0	0.0	0.0
Methodist Hospital Research Institute	12,729.5	0.0	0.0	0.0	0.0	0.0	0.0	12,189.5	0.0	540.0	0.0	0.0
Research Partnership to Secure Energy for America	35,625.0	0.0	0.0	35,625.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Retina Foundation of the Southwest	767.1	0.0	0.0	0.0	0.0	0.0	0.0	767.1	0.0	0.0	0.0	0.0
Scott and White Memorial Hospital	2,274.5	0.0	0.0	0.0	0.0	0.0	0.0	2,274.5	0.0	0.0	0.0	0.0
Society for Mathematical Psychology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Society of Petroleum Engineers Inc.	10.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Society on NeuroImmune Pharmacology, Inc.	34.7	0.0	0.0	0.0	0.0	0.0	0.0	34.7	0.0	0.0	0.0	0.0
Southwest Educational Development Lab.	650.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwest Research Institute	84,978.4	159.5	31,590.1	384.2	0.0	0.0	0.0	0.0	49,809.3	676.3	0.0	2,359.1
TX Biomedical Research Institute	31,311.0	0.0	171.0	0.0	0.0	0.0	0.0	31,140.0	0.0	0.0	0.0	0.0
TX Engineering Experiment Station	26,196.2	0.0	1,238.0	4,548.2	157.0	0.0	0.0	4,491.7	0.0	15,761.3	0.0	0.0
TX Health Institute	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
TX Heart Institute	4,129.7	0.0	0.0	0.0	0.0	0.0	0.0	4,129.7	0.0	0.0	0.0	0.0
TX Marine Mammal Stranding Network	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX Medical Ctr.	10,002.0	0.0	0.0	10,002.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utah	1,785.4	0.0	0.0	0.0	0.0	0.0	0.0	1,776.4	0.0	9.0	0.0	0.0
Intermountain Healthcare	1,610.0	0.0	0.0	0.0	0.0	0.0	0.0	1,610.0	0.0	0.0	0.0	0.0
International Foundation for Entrepreneurship, Science and Technology	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0
Western Institute for Biomedical Research	166.4	0.0	0.0	0.0	0.0	0.0	0.0	166.4	0.0	0.0	0.0	0.0
Vermont	489.1	0.0	0.0	0.0	0.0	0.0	0.0	187.2	0.0	0.0	301.8	0.0
Holstein Association USA Inc.	301.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	301.8	0.0
International Cannabinoid Research Society	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
Montshire Museum of Science	157.2	0.0	0.0	0.0	0.0	0.0	0.0	157.2	0.0	0.0	0.0	0.0
Virginia	152,217.6	9.0	17,733.2	3,125.0	1,733.4	998.7	1,978.0	66,833.5	14,933.4	1,186.8	1,684.2	42,002.4
American Academy of Audiology	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
American Astronautical Society	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
American C. of Radiology	41,812.4	0.0	700.0	0.0	0.0	0.0	0.0	41,112.4	0.0	0.0	0.0	0.0
American Helicopter Society International	503.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3	0.0	0.0	487.7
American Institute of Aeronautics and Astronautics	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0
American Psychiatric Institute for Research and Ed.	105.9	0.0	0.0	0.0	0.0	0.0	0.0	105.9	0.0	0.0	0.0	0.0
American Psychosocial Oncology Society	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
American Statistical Association	157.0	0.0	0.0	26.7	0.0	0.0	0.0	27.3	0.0	103.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
American Type Culture Collection	21,691.3	0.0	0.0	0.0	0.0	0.0	0.0	21,691.3	0.0	0.0	0.0	0.0
American Water Resources Association	18.2	0.0	0.0	0.0	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
An Achievable Dream, Inc.	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
Analytic Services Inc.	1,748.0	0.0	1,748.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Angioma Alliance	10.4	0.0	0.0	0.0	0.0	0.0	0.0	10.4	0.0	0.0	0.0	0.0
Association for Unmanned Vehicle Systems International	263.0	0.0	263.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association for Women in Mathematics, Inc.	93.0	0.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association of State Drinking Water Administrators	739.0	0.0	0.0	0.0	0.0	0.0	739.0	0.0	0.0	0.0	0.0	0.0
Carilion Medical Ctr.	280.9	0.0	0.0	0.0	0.0	0.0	0.0	280.9	0.0	0.0	0.0	0.0
Ctr. for Naval Analyses	146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.0
Coastal Society	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Congressional District Programs	282.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.3	0.0	0.0	0.0
Conservation Fund	1,610.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,610.0	0.0
Corp. for National Research Initiatives	2,444.0	0.0	2,444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crater Planning District Commission	360.7	0.0	0.0	0.0	0.0	0.0	0.0	360.7	0.0	0.0	0.0	0.0
Cushman Foundation for Foraminiferal Research	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Environmental Mutagen Society	11.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0
Foundation for Earth Science	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0
Health Care Without Harm	353.6	0.0	0.0	0.0	0.0	0.0	353.6	0.0	0.0	0.0	0.0	0.0
Human Resources Research Organization	3,077.2	0.0	3,077.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Advanced Learning and Research Foundation	691.9	0.0	0.0	493.1	0.0	198.7	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Global Environmental Strategies	50.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
Interface Foundation of North America, Inc.	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
International Association of Chiefs of Police	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0
Jr. Engineering Technical Society	360.0	0.0	360.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Logistics Management Institute	10,153.4	0.0	7,529.0	0.0	0.0	0.0	0.0	0.0	2,624.4	0.0	0.0	0.0
McGuire Research Institute Inc.	595.4	0.0	0.0	0.0	0.0	0.0	0.0	595.4	0.0	0.0	0.0	0.0
National Association of State Departments of Agriculture Research Foundation	785.4	0.0	0.0	0.0	0.0	0.0	785.4	0.0	0.0	0.0	0.0	0.0
National Association of State Energy Officials	1,050.0	0.0	0.0	1,050.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Association of State Mental Health Program Directors	26.2	0.0	0.0	0.0	0.0	0.0	0.0	26.2	0.0	0.0	0.0	0.0
National Cancer Registrars Association	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
National Defense Industrial Association	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
National Institute of Aerospace Associates	12,124.2	0.0	317.0	0.0	0.0	0.0	0.0	0.0	11,807.2	0.0	0.0	0.0
National Science Teachers Association	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
National Society of Black Engineers	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
Nature Conservancy	218.0	8.0	0.0	95.2	64.6	0.0	0.0	0.0	0.0	0.0	50.2	0.0
NatureServe	1,024.3	0.0	0.0	0.0	1,024.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Noblis	41,213.1	0.0	0.0	603.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	40,608.7
Patient Advocate Foundation	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
Potomac Institute for Policy Studies	1,109.0	0.0	1,109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Prospera Initiatives, Inc.	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
Public Entity Risk Institute	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
Rehabilitation Engineering and Assistive Technology Society of North America	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0
Sheltered Occupational Ctr. of Northern VA, Inc.	2,458.3	0.0	0.0	0.0	424.3	0.0	0.0	2,034.0	0.0	0.0	0.0	0.0
Society for Prevention Research	135.0	0.0	0.0	0.0	0.0	0.0	0.0	135.0	0.0	0.0	0.0	0.0
Society for Integrative and Comparative Biology	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	0.0
Society of Nuclear Medicine	83.1	0.0	0.0	20.0	0.0	0.0	0.0	63.1	0.0	0.0	0.0	0.0
Southside Training, Employment, and Placement Services Inc.	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
Trout Unlimited	172.0	0.0	0.0	0.0	148.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0
U.S. Civilian R&D Foundation	1,085.0	0.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0
U.S. Industry Coalition Inc.	837.0	0.0	0.0	837.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Water Environment Federation	129.0	0.0	0.0	0.0	29.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Washington	399,418.8	1,520.6	5,938.0	1,429.4	78.8	846.1	463.2	385,843.1	0.0	2,911.4	388.0	0.0
Allen Institute for Brain Science	9,298.1	0.0	0.0	0.0	0.0	0.0	0.0	9,298.1	0.0	0.0	0.0	0.0
American Plywood Association-The Engineered Wood Association	233.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233.0	0.0
Associated Scientists to Help Minimize Asthma	194.1	0.0	0.0	0.0	0.0	0.0	0.0	194.1	0.0	0.0	0.0	0.0
Astrophysical Research Consortium	1,473.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,473.6	0.0	0.0
Battelle Ctr. for Public Health Research and Evaluation	497.4	0.0	0.0	0.0	34.1	0.0	463.2	0.0	0.0	0.0	0.0	0.0
Cascadia Research Collective	1,112.0	15.0	1,097.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
College Success Foundation	400.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	0.0
Columbia Springs Environmental Ed. Ctr.	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Consortium for Research on Renewable Industrial Materials	400.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Deaf Blind Service Ctr.	196.1	0.0	0.0	0.0	0.0	196.1	0.0	0.0	0.0	0.0	0.0	0.0
Earth and Space Research	527.9	0.0	81.0	0.0	0.0	0.0	0.0	0.0	0.0	446.9	0.0	0.0
Earth Systems Institute	155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.0	0.0
Ecostudies Institute	38.2	0.0	0.0	0.0	38.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Outreach and Stewardship Alliance	6.5	0.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fred Hutchinson Cancer Research Ctr.	244,288.1	0.0	2,869.0	0.0	0.0	0.0	0.0	241,223.4	0.0	195.7	0.0	0.0
Geneva Foundation	2,468.2	0.0	0.0	0.0	0.0	0.0	0.0	2,468.2	0.0	0.0	0.0	0.0
Group Health Cooperative of Puget Sound	28,389.5	0.0	0.0	0.0	0.0	0.0	0.0	28,389.5	0.0	0.0	0.0	0.0
Infectious Disease Research Institute	2,214.3	0.0	0.0	0.0	0.0	0.0	0.0	2,214.3	0.0	0.0	0.0	0.0
Institute for Systems Biology	18,268.1	1,485.6	0.0	844.4	0.0	0.0	0.0	15,938.0	0.0	0.0	0.0	0.0
Multicare Health System	748.9	0.0	0.0	0.0	0.0	0.0	0.0	748.9	0.0	0.0	0.0	0.0
National Bureau of Asian Research	185.0	0.0	0.0	185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwest Association for Biomedical Research	429.7	0.0	0.0	0.0	0.0	0.0	0.0	429.7	0.0	0.0	0.0	0.0
OFM Research Inc.	69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	0.0	0.0
Orca Network	17.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pacific Northwest Diabetes Research Institute	3,990.0	0.0	1,703.0	0.0	0.0	0.0	0.0	2,287.0	0.0	0.0	0.0	0.0
Program for Appropriate Technology in Health	2,177.1	0.0	0.0	0.0	0.0	0.0	0.0	2,177.1	0.0	0.0	0.0	0.0
Puget Sound Blood Ctr.	1,274.8	0.0	0.0	0.0	0.0	0.0	0.0	1,274.8	0.0	0.0	0.0	0.0

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Sage Bionetworks	1,338.9	0.0	0.0	0.0	0.0	0.0	0.0	1,338.9	0.0	0.0	0.0	0.0
Seattle Aquarium Society	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seattle Biomedical Research Institute	20,628.1	0.0	0.0	0.0	0.0	0.0	0.0	20,628.1	0.0	0.0	0.0	0.0
Seattle Children's Hospital	32,889.0	0.0	0.0	0.0	0.0	0.0	0.0	32,162.8	0.0	726.3	0.0	0.0
Seattle Institute for Biomedical and Clinical Research	9,976.1	0.0	0.0	0.0	0.0	0.0	0.0	9,976.1	0.0	0.0	0.0	0.0
Seattle Institute for Cardiac Research	495.9	0.0	0.0	0.0	0.0	0.0	0.0	495.9	0.0	0.0	0.0	0.0
Seattle Science Foundation	150.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
SPIE	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swedish Medical Ctr.	1,694.9	0.0	0.0	0.0	0.0	0.0	0.0	1,694.9	0.0	0.0	0.0	0.0
Tacoma General Hospital	291.8	0.0	0.0	0.0	0.0	0.0	0.0	291.8	0.0	0.0	0.0	0.0
Virginia Mason Foundation for Medical Ed. and Research	12,791.6	0.0	180.0	0.0	0.0	0.0	0.0	12,611.6	0.0	0.0	0.0	0.0
West Virginia	3,960.4	0.0	2,037.4	0.0	32.8	0.0	0.0	0.0	1,037.7	103.3	0.0	749.2
Canaan Valley Institute	32.8	0.0	0.0	0.0	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV High Technology Consortium Foundation	3,927.6	0.0	2,037.4	0.0	0.0	0.0	0.0	0.0	1,037.7	103.3	0.0	749.2
Wisconsin	16,621.7	0.0	20.0	0.0	67.1	187.2	0.0	15,844.1	0.0	44.4	156.6	302.4
Advocacy and Benefits Counseling for Health, Inc.	199.9	0.0	0.0	0.0	0.0	0.0	0.0	199.9	0.0	0.0	0.0	0.0
American Society for Laser Medicine and Surgery, Inc.	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Society of Gene and Cell Therapy	23.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0	0.0
ANSI-ASQ National Accreditation Board	302.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.4
Association of State Floodplain Managers Inc.	4.5	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aurora Health Care Inc.	187.4	0.0	0.0	0.0	0.0	0.0	0.0	187.4	0.0	0.0	0.0	0.0
Blood Ctr. of Southeast WI	11,584.0	0.0	0.0	0.0	0.0	0.0	0.0	11,584.0	0.0	0.0	0.0	0.0
Children's Hospital of WI Inc.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
Clinical Immunology Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Easter Seals Wisconsin	187.2	0.0	0.0	0.0	0.0	187.2	0.0	0.0	0.0	0.0	0.0	0.0
Federation of Clinical Immunology Societies	35.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0
International Crane Foundation	62.6	0.0	0.0	0.0	62.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshfield Clinic	2,653.3	0.0	0.0	0.0	0.0	0.0	0.0	2,653.3	0.0	0.0	0.0	0.0
Michael Fields Agricultural Institute	156.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.6	0.0
Society for Research on Nicotine and Tobacco	78.4	0.0	0.0	0.0	0.0	0.0	0.0	78.4	0.0	0.0	0.0	0.0
Society for the Study of Reproduction	67.6	0.0	0.0	0.0	0.0	0.0	0.0	67.6	0.0	0.0	0.0	0.0
Society of Behavioral Medicine	62.9	0.0	0.0	0.0	0.0	0.0	0.0	62.9	0.0	0.0	0.0	0.0
Soil Science Society of America	44.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.4	0.0	0.0
St. Vincent Hospital, Green Bay	642.6	0.0	0.0	0.0	0.0	0.0	0.0	642.6	0.0	0.0	0.0	0.0
Wyoming	18,483.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	18,433.7
Albany County Research Corp.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
Western Research Institute	18,433.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,433.7

TABLE 44. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
Puerto Rico	296.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.5	0.0
PR Conservation Foundation	296.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.5	0.0
Trust Territory of the Pacific Islands	35.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of Wollongong	35.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] Includes obligations from the following agencies: Appalachian Regional Commission, Department of Homeland Security, Department of Housing and Urban Development, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
All states and outlying areas	5,898,205.8	3,735.6	274,546.9	1,385.4	294,699.5	5,151,194.3	3,300.0	169,344.1
Alabama	20,324.3	0.0	0.0	0.0	0.0	20,324.3	0.0	0.0
HudsonAlpha Institute for Biotechnology	4,449.4	0.0	0.0	0.0	0.0	4,449.4	0.0	0.0
Providence Hospital, Mobile	499.9	0.0	0.0	0.0	0.0	499.9	0.0	0.0
Southern Research Institute	15,375.0	0.0	0.0	0.0	0.0	15,375.0	0.0	0.0
Arizona	30,855.0	0.0	0.0	0.0	0.0	30,578.0	0.0	277.0
AZ Science Ctr.	236.7	0.0	0.0	0.0	0.0	236.7	0.0	0.0
Banner Health System	7,826.8	0.0	0.0	0.0	0.0	7,826.8	0.0	0.0
Carl T. Hayden Medical Research Foundation	790.8	0.0	0.0	0.0	0.0	790.8	0.0	0.0
Kronos Longevity Research Institute	45.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0
Lowell Observatory	277.0	0.0	0.0	0.0	0.0	0.0	0.0	277.0
Phoenix Children's Hospital	230.8	0.0	0.0	0.0	0.0	230.8	0.0	0.0
St. Joseph's Hospital and Medical Ctr.	6,197.1	0.0	0.0	0.0	0.0	6,197.1	0.0	0.0
Sun Health Research Institute	4,602.9	0.0	0.0	0.0	0.0	4,602.9	0.0	0.0
Translational Genomics Research Institute	10,589.1	0.0	0.0	0.0	0.0	10,589.1	0.0	0.0
Tuba City Regional Health Care Corp.	58.6	0.0	0.0	0.0	0.0	58.6	0.0	0.0
Arkansas	9,281.7	0.0	0.0	0.0	0.0	9,281.7	0.0	0.0
AR Children's Hospital	9,281.7	0.0	0.0	0.0	0.0	9,281.7	0.0	0.0
California	889,413.9	0.0	399.1	0.0	74,800.4	814,214.4	0.0	0.0
Advancement through Opportunity and Knowledge, Inc.	3,649.6	0.0	0.0	0.0	3,649.6	0.0	0.0	0.0
Bay Area Tumor Institute	461.2	0.0	0.0	0.0	0.0	461.2	0.0	0.0
Beckman Research Institute	45,235.9	0.0	0.0	0.0	0.0	45,235.9	0.0	0.0
Blood Systems Research Institute	4,040.4	0.0	0.0	0.0	0.0	4,040.4	0.0	0.0
Brentwood Biomedical Research Institute, Inc.	6,494.8	0.0	0.0	0.0	0.0	6,494.8	0.0	0.0
Buck Institute for Research on Aging	13,794.1	0.0	0.0	0.0	0.0	13,794.1	0.0	0.0
CA Family Health Council Inc.	888.5	0.0	0.0	0.0	0.0	888.5	0.0	0.0
CA Institute for Medical Research	284.4	0.0	0.0	0.0	0.0	284.4	0.0	0.0
CA Pacific Medical Ctr.	10,405.3	0.0	0.0	0.0	0.0	10,405.3	0.0	0.0
Cedars-Sinai Medical Ctr.	40,470.6	0.0	0.0	0.0	0.0	40,470.6	0.0	0.0
Children's Hospital and Research Ctr. Oakland	23,300.6	0.0	0.0	0.0	0.0	23,300.6	0.0	0.0
Children's Hospital Los Angeles	19,593.2	0.0	0.0	0.0	0.0	19,593.2	0.0	0.0
Children's Hospital of Orange County	561.4	0.0	0.0	0.0	0.0	561.4	0.0	0.0
Chinese Community Health Resource Ctr.	170.3	0.0	0.0	0.0	0.0	170.3	0.0	0.0
CureSearch for Children's Cancer	43,934.8	0.0	0.0	0.0	0.0	43,934.8	0.0	0.0
Doheny Eye Institute	2,999.0	0.0	0.0	0.0	0.0	2,999.0	0.0	0.0
East Bay Institute for Research and Ed.	119.0	0.0	0.0	0.0	0.0	119.0	0.0	0.0
Ed., Training and Research Associates	696.2	0.0	0.0	0.0	0.0	696.2	0.0	0.0
Electric Power Research Institute	399.1	0.0	399.1	0.0	0.0	0.0	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
Ernest Gallo Clinic and Research Ctr.	9,369.0	0.0	0.0	0.0	0.0	9,369.0	0.0	0.0
Exploratorium	2,984.6	0.0	0.0	0.0	2,984.6	0.0	0.0	0.0
Gemstone Foundation	243.8	0.0	0.0	0.0	0.0	243.8	0.0	0.0
Genetic Information Research Institute	552.6	0.0	0.0	0.0	0.0	552.6	0.0	0.0
House Research Institute	7,519.7	0.0	0.0	0.0	0.0	7,519.7	0.0	0.0
Human Biomolecular Research Institute	857.2	0.0	0.0	0.0	0.0	857.2	0.0	0.0
Huntington Medical Research Institutes	1,373.9	0.0	0.0	0.0	0.0	1,373.9	0.0	0.0
Institute for Molecular Medicine	377.8	0.0	0.0	0.0	0.0	377.8	0.0	0.0
Integrated Healthcare Association	2,932.1	0.0	0.0	0.0	0.0	2,932.1	0.0	0.0
Interactive Media Institute	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
International Pemphigus Foundation	20.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Internet Solutions for Kids	1,063.0	0.0	0.0	0.0	0.0	1,063.0	0.0	0.0
J. David Gladstone Institutes	43,335.2	0.0	0.0	0.0	0.0	43,335.2	0.0	0.0
Jewish Home of San Francisco	642.3	0.0	0.0	0.0	0.0	642.3	0.0	0.0
John Wayne Cancer Institute	9,107.0	0.0	0.0	0.0	0.0	9,107.0	0.0	0.0
Juvenile Myelomonocytic Leukemia Foundation	13.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0
Kaiser Foundation Hospital	476.1	0.0	0.0	0.0	0.0	476.1	0.0	0.0
Kaiser Foundation Research Institute	96,019.9	0.0	0.0	0.0	0.0	96,019.9	0.0	0.0
Keck Graduate Institute	153.3	0.0	0.0	0.0	0.0	153.3	0.0	0.0
KIPP Foundation	50,000.0	0.0	0.0	0.0	50,000.0	0.0	0.0	0.0
La Jolla Bioengineering Institute	3,519.8	0.0	0.0	0.0	0.0	3,519.8	0.0	0.0
La Jolla Infectious Disease Institute	341.3	0.0	0.0	0.0	0.0	341.3	0.0	0.0
La Jolla Institute for Allergy and Immunology	38,194.5	0.0	0.0	0.0	0.0	38,194.5	0.0	0.0
Latino Behavioral Health Institute	23.9	0.0	0.0	0.0	0.0	23.9	0.0	0.0
Loma Linda Veterans Association for Research and Ed.	1,547.0	0.0	0.0	0.0	0.0	1,547.0	0.0	0.0
Long Beach Memorial Medical Ctr.	97.8	0.0	0.0	0.0	0.0	97.8	0.0	0.0
Los Amigos Research and Ed. Institute Inc.	196.4	0.0	0.0	0.0	0.0	196.4	0.0	0.0
Los Angeles Biomedical Research Institute	28,560.4	0.0	0.0	0.0	0.0	28,560.4	0.0	0.0
March of Dimes, CA Birth Defects Foundation	303.3	0.0	0.0	0.0	0.0	303.3	0.0	0.0
Monterey Bay Aquarium Research Institute	421.0	0.0	0.0	0.0	0.0	421.0	0.0	0.0
Neurotechnology Development Foundation	21.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0
Northern CA Cancer Ctr.	9,648.4	0.0	0.0	0.0	0.0	9,648.4	0.0	0.0
Northern CA Institute for Research and Ed., Inc.	56,520.0	0.0	0.0	0.0	0.0	56,520.0	0.0	0.0
Oak Crest Institute of Science	707.2	0.0	0.0	0.0	0.0	707.2	0.0	0.0
Orthopaedic Hospital	414.0	0.0	0.0	0.0	0.0	414.0	0.0	0.0
Palo Alto Institute for Research and Ed.	12,180.5	0.0	0.0	0.0	0.0	12,180.5	0.0	0.0
Palo Alto Medical Foundation for Health Care, Research and Ed.	2,199.8	0.0	0.0	0.0	0.0	2,199.8	0.0	0.0
Parents Against Cancer	136.0	0.0	0.0	0.0	0.0	136.0	0.0	0.0
Parkinson's Institute	87.0	0.0	0.0	0.0	0.0	87.0	0.0	0.0
Public Health Foundation Enterprises, Inc.	1,644.0	0.0	0.0	0.0	0.0	1,644.0	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
Public Health Institute	8,956.6	0.0	0.0	0.0	0.0	8,956.6	0.0	0.0
RAND Corp.	33,369.0	0.0	0.0	0.0	0.0	33,369.0	0.0	0.0
Salk Institute for Biological Studies	50,726.0	0.0	0.0	0.0	0.0	50,726.0	0.0	0.0
San Diego Hospice and the Institute for Palliative Medicine	525.9	0.0	0.0	0.0	0.0	525.9	0.0	0.0
Sanford-Burnham Medical Research Institute	78,967.4	0.0	0.0	0.0	0.0	78,967.4	0.0	0.0
Scientific Analysis Corp.	2,438.2	0.0	0.0	0.0	0.0	2,438.2	0.0	0.0
Scripps Health/Scripps Clinic	253.3	0.0	0.0	0.0	0.0	253.3	0.0	0.0
Sepulveda Research Corp.	4,327.9	0.0	0.0	0.0	0.0	4,327.9	0.0	0.0
Sequoia Foundation	1,397.6	0.0	0.0	0.0	0.0	1,397.6	0.0	0.0
Smith-Kettlewell Eye Research Institute	4,790.4	0.0	0.0	0.0	0.0	4,790.4	0.0	0.0
Southern CA Institute for Research and Ed.	896.1	0.0	0.0	0.0	0.0	896.1	0.0	0.0
Special Service for Groups, Inc.	50.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Sphere Institute	986.7	0.0	0.0	0.0	0.0	986.7	0.0	0.0
SRI International	63,178.5	0.0	0.0	0.0	0.0	63,178.5	0.0	0.0
Torrey Pines Institute for Molecular Studies	3,326.1	0.0	0.0	0.0	0.0	3,326.1	0.0	0.0
Vaccine Research Institute of San Diego	1,824.9	0.0	0.0	0.0	0.0	1,824.9	0.0	0.0
Veterans Medical Research Foundation	13,033.7	0.0	0.0	0.0	0.0	13,033.7	0.0	0.0
VTT/MSI Molecular Sciences Institute	871.9	0.0	0.0	0.0	0.0	871.9	0.0	0.0
WestEd	18,166.2	0.0	0.0	0.0	18,166.2	0.0	0.0	0.0
Colorado	85,750.3	0.0	0.0	1,385.4	0.0	82,175.7	0.0	2,189.2
Biological Science Curriculum Study	3,378.9	0.0	0.0	0.0	0.0	3,378.9	0.0	0.0
Children's Hospital of Denver	154.0	0.0	0.0	0.0	0.0	154.0	0.0	0.0
CO Cancer Research Program	959.7	0.0	0.0	0.0	0.0	959.7	0.0	0.0
Denver Health and Hospital Authority	3,070.9	0.0	0.0	0.0	0.0	3,070.9	0.0	0.0
Denver Museum of Nature and Science	176.8	0.0	0.0	0.0	0.0	176.8	0.0	0.0
Keystone Symposia on Molecular and Cellular Biology	538.1	0.0	0.0	0.0	0.0	538.1	0.0	0.0
National Jewish Medical and Research Ctr.	72,692.7	0.0	0.0	0.0	0.0	72,692.7	0.0	0.0
Native American Cancer Research Corp.	709.7	0.0	0.0	0.0	0.0	709.7	0.0	0.0
Rocky Mountain Biological Lab.	1,865.4	0.0	0.0	0.0	0.0	0.0	0.0	1,865.4
UNAVCO Inc.	1,709.3	0.0	0.0	1,385.4	0.0	0.0	0.0	323.8
Western Interstate Commission for Higher Ed.	494.9	0.0	0.0	0.0	0.0	494.9	0.0	0.0
Connecticut	25,342.0	0.0	0.0	0.0	0.0	25,342.0	0.0	0.0
CT Ctr. for Primary Care	924.3	0.0	0.0	0.0	0.0	924.3	0.0	0.0
CT Children's Medical Ctr.	754.2	0.0	0.0	0.0	0.0	754.2	0.0	0.0
Hartford Hospital	7,355.7	0.0	0.0	0.0	0.0	7,355.7	0.0	0.0
Haskins Labs. Inc.	4,333.4	0.0	0.0	0.0	0.0	4,333.4	0.0	0.0
Institute for Community Research Inc.	1,690.5	0.0	0.0	0.0	0.0	1,690.5	0.0	0.0
Institute for Neurodegenerative Disorders	51.4	0.0	0.0	0.0	0.0	51.4	0.0	0.0
John B. Pierce Lab. Inc.	3,936.6	0.0	0.0	0.0	0.0	3,936.6	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
LIUNA Training and Ed. Fund	5,606.8	0.0	0.0	0.0	0.0	5,606.8	0.0	0.0
St. Francis Hospital and Medical Ctr., Hartford	689.1	0.0	0.0	0.0	0.0	689.1	0.0	0.0
Delaware	5,175.7	0.0	0.0	0.0	0.0	5,175.7	0.0	0.0
Christiana Care Health Services, Inc.	1,965.2	0.0	0.0	0.0	0.0	1,965.2	0.0	0.0
Nemours/Alfred I. DuPont Hospital for Children	3,210.4	0.0	0.0	0.0	0.0	3,210.4	0.0	0.0
District of Columbia	244,021.8	2,000.0	8,000.0	0.0	9,990.0	76,431.5	0.0	147,600.3
Academy for Educational Development Inc.	2,811.9	0.0	0.0	0.0	0.0	2,811.9	0.0	0.0
AcademyHealth	4,267.0	0.0	0.0	0.0	0.0	4,267.0	0.0	0.0
Alexander Graham Bell Association for the Deaf and Hard of Hearing	28.2	0.0	0.0	0.0	0.0	28.2	0.0	0.0
Alliance to Save Energy	1,000.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0
American Academy of Child and Adolescent Psychiatry	1,248.6	0.0	0.0	0.0	0.0	1,248.6	0.0	0.0
American C. of Cardiology	1,370.8	0.0	0.0	0.0	0.0	1,370.8	0.0	0.0
American Federation of Teachers Educational Foundation	4,990.0	0.0	0.0	0.0	4,990.0	0.0	0.0	0.0
American Institutes for Research, Washington, DC	12,987.8	0.0	0.0	0.0	0.0	12,987.8	0.0	0.0
American Psychological Association	246.0	0.0	0.0	0.0	0.0	246.0	0.0	0.0
American Registry of Pathology	122.7	0.0	0.0	0.0	0.0	122.7	0.0	0.0
American Society for Bone and Mineral Research	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
American Society for Microbiology	127.3	0.0	0.0	0.0	0.0	127.3	0.0	0.0
American Society of Hematology	47.5	0.0	0.0	0.0	0.0	47.5	0.0	0.0
American Society of Nephrology	12.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
AppleTree Institute for Ed. Innovation Inc.	5,000.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0
Arc of DC Inc.	433.4	0.0	0.0	0.0	0.0	433.4	0.0	0.0
Associated Universities Inc.	507.3	0.0	0.0	0.0	0.0	0.0	0.0	507.3
Association of Universities for Research in Astronomy	146,000.0	0.0	0.0	0.0	0.0	0.0	0.0	146,000.0
Carnegie Institution of Washington	4,558.3	0.0	0.0	0.0	0.0	3,465.3	0.0	1,093.0
Ctr. for Applied Linguistics	1,047.0	0.0	0.0	0.0	0.0	1,047.0	0.0	0.0
Children's National Medical Ctr.	145.8	0.0	0.0	0.0	0.0	145.8	0.0	0.0
Children's Research Institute, Washington, DC	27,880.3	0.0	0.0	0.0	0.0	27,880.3	0.0	0.0
Federation of American Scientists	244.3	0.0	0.0	0.0	0.0	244.3	0.0	0.0
Genetic Alliance	94.0	0.0	0.0	0.0	0.0	94.0	0.0	0.0
Gerontological Society of America	20.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
International Association of Fire Fighters	1,482.5	0.0	0.0	0.0	0.0	1,482.5	0.0	0.0
International Union of Operating Engineers National Training Fund	2,471.7	0.0	0.0	0.0	0.0	2,471.7	0.0	0.0
Joint Ctr. for Political and Economic Studies	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0
National Academy of Sciences	15,170.9	2,000.0	0.0	0.0	0.0	13,170.9	0.0	0.0
National Association of County and City Health Officials	586.6	0.0	0.0	0.0	0.0	586.6	0.0	0.0
National Institute of Building Sciences	7,000.0	0.0	7,000.0	0.0	0.0	0.0	0.0	0.0
National Rehabilitation Hospital, Inc.	122.4	0.0	0.0	0.0	0.0	122.4	0.0	0.0
Population Reference Bureau	185.0	0.0	0.0	0.0	0.0	185.0	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
PXE International, Inc.	38.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0
Service Employees International Union Ed. and Support Fund	539.3	0.0	0.0	0.0	0.0	539.3	0.0	0.0
Society for Neuroscience	341.0	0.0	0.0	0.0	0.0	341.0	0.0	0.0
Urban Institute	294.2	0.0	0.0	0.0	0.0	294.2	0.0	0.0
Florida	70,029.9	0.0	0.0	0.0	0.0	70,029.9	0.0	0.0
American Society for Neurochemistry	17.5	0.0	0.0	0.0	0.0	17.5	0.0	0.0
Children's Diagnostic and Treatment Ctr.	524.9	0.0	0.0	0.0	0.0	524.9	0.0	0.0
FL Association of Pediatric Tumor Programs, Inc.	390.0	0.0	0.0	0.0	0.0	390.0	0.0	0.0
Foundation for Applied Molecular Evolution	1,667.4	0.0	0.0	0.0	0.0	1,667.4	0.0	0.0
Gulf Marine Institute of Technology, Inc.	74.0	0.0	0.0	0.0	0.0	74.0	0.0	0.0
H. Lee Moffitt Cancer Ctr. and Research Institute	46,361.1	0.0	0.0	0.0	0.0	46,361.1	0.0	0.0
Jaeb Ctr. for Health Research Inc.	16,729.2	0.0	0.0	0.0	0.0	16,729.2	0.0	0.0
M. D. Anderson Cancer Ctr. Orlando	253.6	0.0	0.0	0.0	0.0	253.6	0.0	0.0
Mote Marine Lab.	181.4	0.0	0.0	0.0	0.0	181.4	0.0	0.0
Mt. Sinai Medical Ctr.	344.7	0.0	0.0	0.0	0.0	344.7	0.0	0.0
Nemours Children's Clinics	1,360.8	0.0	0.0	0.0	0.0	1,360.8	0.0	0.0
Orlando Health	442.2	0.0	0.0	0.0	0.0	442.2	0.0	0.0
Roskamp Institute	388.8	0.0	0.0	0.0	0.0	388.8	0.0	0.0
South FL Veterans Affairs Foundation for Research and Ed.	532.2	0.0	0.0	0.0	0.0	532.2	0.0	0.0
Vaccine and Gene Therapy Institute of FL	762.3	0.0	0.0	0.0	0.0	762.3	0.0	0.0
Georgia	21,892.9	0.0	20,994.4	0.0	0.0	898.6	0.0	0.0
American Cancer Society	312.6	0.0	0.0	0.0	0.0	312.6	0.0	0.0
American C. of Rheumatology	86.0	0.0	0.0	0.0	0.0	86.0	0.0	0.0
Southeast Energy Efficiency Alliance	20,000.0	0.0	20,000.0	0.0	0.0	0.0	0.0	0.0
Southern States Energy Board	994.4	0.0	994.4	0.0	0.0	0.0	0.0	0.0
St. Joseph's Hospital of Atlanta	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0
Hawaii	9,470.3	0.0	0.0	0.0	0.0	9,470.3	0.0	0.0
East-West Ctr.	401.4	0.0	0.0	0.0	0.0	401.4	0.0	0.0
Kuakini Medical Ctr.	2,486.3	0.0	0.0	0.0	0.0	2,486.3	0.0	0.0
Pacific Health Research and Ed. Institute	3,216.7	0.0	0.0	0.0	0.0	3,216.7	0.0	0.0
Papa Ola Lokahi	1,042.3	0.0	0.0	0.0	0.0	1,042.3	0.0	0.0
Queen's Medical Ctr.	2,323.7	0.0	0.0	0.0	0.0	2,323.7	0.0	0.0
Idaho	612.1	0.0	0.0	0.0	0.0	612.1	0.0	0.0
Mountain States Group	612.1	0.0	0.0	0.0	0.0	612.1	0.0	0.0
Illinois	104,589.9	0.0	4,810.9	0.0	10,000.0	86,991.3	0.0	2,787.8
Access Community Health Network	6,716.6	0.0	0.0	0.0	0.0	6,716.6	0.0	0.0
American Academy of Orthopaedic Surgeons	73.0	0.0	0.0	0.0	0.0	73.0	0.0	0.0
American Academy of Pediatrics	4,093.7	0.0	0.0	0.0	0.0	4,093.7	0.0	0.0

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American C. of Chest Physicians	11.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0
American Dental Association for Health	1,142.9	0.0	0.0	0.0	0.0	1,142.9	0.0	0.0
American Physician Scientists Association	56.9	0.0	0.0	0.0	0.0	56.9	0.0	0.0
American Society for Reproductive Immunology	6.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0
American Society of Andrology	29.5	0.0	0.0	0.0	0.0	29.5	0.0	0.0
American Society of Pediatric Hematology/Oncology	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Chestnut Health Systems Inc.	3,413.6	0.0	0.0	0.0	0.0	3,413.6	0.0	0.0
Chicago Association for Research and Ed. in Science	242.1	0.0	0.0	0.0	0.0	242.1	0.0	0.0
Children's Memorial Hospital	11,532.1	0.0	0.0	0.0	0.0	11,532.1	0.0	0.0
Decatur Memorial Hospital	1,350.0	0.0	0.0	0.0	0.0	1,350.0	0.0	0.0
Erie Family Health Ctr.	2,000.0	0.0	0.0	0.0	0.0	2,000.0	0.0	0.0
Erikson Institute	5,000.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0
Families of Spinal Muscular Atrophy	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Field Museum of Natural History	2,787.8	0.0	0.0	0.0	0.0	0.0	0.0	2,787.8
Gas Technology Institute	4,810.9	0.0	4,810.9	0.0	0.0	0.0	0.0	0.0
Hektoen Institute for Medical Research	6,172.3	0.0	0.0	0.0	0.0	6,172.3	0.0	0.0
IIT Research Institute	19,203.1	0.0	0.0	0.0	0.0	19,203.1	0.0	0.0
Lincoln Park Zoological Society	87.6	0.0	0.0	0.0	0.0	87.6	0.0	0.0
Massage Therapy Foundation	30.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
McDermott Ctr.	21.8	0.0	0.0	0.0	0.0	21.8	0.0	0.0
National Forum to Accelerate Middle-Grades Reform, Inc.	5,000.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0
NORC at the U. Chicago	9,175.6	0.0	0.0	0.0	0.0	9,175.6	0.0	0.0
North American Association of Central Cancer Registries	30.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
NorthShore U. HealthSystem Research Institute	16,808.7	0.0	0.0	0.0	0.0	16,808.7	0.0	0.0
Rehabilitation Institute of Chicago	4,242.2	0.0	0.0	0.0	0.0	4,242.2	0.0	0.0
Sinai Health System	498.6	0.0	0.0	0.0	0.0	498.6	0.0	0.0
Society for Hematology and Stem Cells	19.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0
Indiana	924.4	0.0	0.0	0.0	0.0	924.4	0.0	0.0
American C. of Sports Medicine	2.2	0.0	0.0	0.0	0.0	2.2	0.0	0.0
Clarian Health Partners	236.3	0.0	0.0	0.0	0.0	236.3	0.0	0.0
Memorial Hospital of South Bend	685.9	0.0	0.0	0.0	0.0	685.9	0.0	0.0
Iowa	895.5	0.0	0.0	0.0	0.0	895.5	0.0	0.0
Cedar Rapids Oncology Project	209.9	0.0	0.0	0.0	0.0	209.9	0.0	0.0
IA Oncology Research Association	685.5	0.0	0.0	0.0	0.0	685.5	0.0	0.0
Kansas	2,872.0	0.0	0.0	0.0	0.0	2,872.0	0.0	0.0
American Academy of Family Physicians	963.1	0.0	0.0	0.0	0.0	963.1	0.0	0.0
Via Christi Regional Medical Ctr. Inc., St. Francis Campus	1,908.9	0.0	0.0	0.0	0.0	1,908.9	0.0	0.0

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Louisiana	30,919.2	0.0	0.0	0.0	28,016.7	2,902.6	0.0	0.0
Children's Hospital, New Orleans	831.7	0.0	0.0	0.0	0.0	831.7	0.0	0.0
New Schools for New Orleans, Inc.	28,016.7	0.0	0.0	0.0	28,016.7	0.0	0.0	0.0
Ochsner Clinic Foundation	886.1	0.0	0.0	0.0	0.0	886.1	0.0	0.0
Pennington Biomedical Research Foundation	1,184.7	0.0	0.0	0.0	0.0	1,184.7	0.0	0.0
Maine	77,541.1	0.0	0.0	0.0	0.0	72,566.1	0.0	4,975.0
Bigelow Lab. for Ocean Sciences	4,975.0	0.0	0.0	0.0	0.0	0.0	0.0	4,975.0
Foundation for Blood Research	188.4	0.0	0.0	0.0	0.0	188.4	0.0	0.0
Jackson Lab.	50,171.3	0.0	0.0	0.0	0.0	50,171.3	0.0	0.0
ME Medical Ctr.	15,604.3	0.0	0.0	0.0	0.0	15,604.3	0.0	0.0
Mt. Desert Island Biological Lab.	5,700.3	0.0	0.0	0.0	0.0	5,700.3	0.0	0.0
National Partnership for Environmental Technology Ed.	901.9	0.0	0.0	0.0	0.0	901.9	0.0	0.0
Maryland	199,807.4	0.0	0.0	0.0	49,285.5	150,228.8	293.1	0.0
Aeras Global TB Vaccine Foundation	94.7	0.0	0.0	0.0	0.0	94.7	0.0	0.0
American C. of Medical Genetics	3,628.3	0.0	0.0	0.0	0.0	3,628.3	0.0	0.0
American Physiological Society	574.4	0.0	0.0	0.0	0.0	574.4	0.0	0.0
American Society for Cell Biology	1,213.3	0.0	0.0	0.0	0.0	1,213.3	0.0	0.0
American Society for Investigative Pathology	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
American Society of Addiction Medicine	49.6	0.0	0.0	0.0	0.0	49.6	0.0	0.0
American Society of Parenteral and Enteral Nutrition	22.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0
American Speech-Language-Hearing Association	59.7	0.0	0.0	0.0	0.0	59.7	0.0	0.0
American Urological Association	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Association for Research in Vision and Ophthalmology	132.5	0.0	0.0	0.0	0.0	132.5	0.0	0.0
Baltimore City Healthy Start Inc.	652.8	0.0	0.0	0.0	0.0	652.8	0.0	0.0
Biomedical Research Institute	2,271.9	0.0	0.0	0.0	0.0	2,271.9	0.0	0.0
Ctr. for Construction Research and Training	4,462.7	0.0	0.0	0.0	0.0	4,462.7	0.0	0.0
Child Trends Inc.	79.4	0.0	0.0	0.0	0.0	79.4	0.0	0.0
Federation of American Societies for Experimental Biology	541.5	0.0	0.0	0.0	0.0	541.5	0.0	0.0
Friends Research Institute Inc.	3,748.9	0.0	0.0	0.0	0.0	3,748.9	0.0	0.0
Hebrew Home of Greater Washington	297.6	0.0	0.0	0.0	0.0	297.6	0.0	0.0
Henry M. Jackson Foundation for the Advancement of Military Medicine	42,483.6	0.0	0.0	0.0	0.0	42,483.6	0.0	0.0
Immune Deficiency Foundation	600.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0
J. Craig Venter Institute	31,629.4	0.0	0.0	0.0	0.0	31,629.4	0.0	0.0
Johns Hopkins Bayview Medical Ctr.	11,100.7	0.0	0.0	0.0	0.0	11,100.7	0.0	0.0
Kennedy Research Institute Inc.	15,802.7	0.0	0.0	0.0	0.0	15,802.7	0.0	0.0
Medical Technology and Practice Patterns Institute	422.5	0.0	0.0	0.0	0.0	422.5	0.0	0.0
MedStar Research Institute	13,550.9	0.0	0.0	0.0	0.0	13,550.9	0.0	0.0
Mercy Health Foundation	62.5	0.0	0.0	0.0	0.0	62.5	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
National Coalition for Health Professional Ed. in Genetics	478.4	0.0	0.0	0.0	0.0	478.4	0.0	0.0
National Medical Association	127.0	0.0	0.0	0.0	0.0	127.0	0.0	0.0
North American Vascular Biology Organization	18.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0
Osteogenesis Imperfecta Foundation Inc.	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Pacific Institute for Research and Evaluation, Beltsville	14,687.7	0.0	0.0	0.0	0.0	14,687.7	0.0	0.0
Protein Society	5.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
Pulmonary Hypertension Association Inc.	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Sheppard Pratt Health System	176.2	0.0	0.0	0.0	0.0	176.2	0.0	0.0
Society for Developmental Biology	42.0	0.0	0.0	0.0	0.0	42.0	0.0	0.0
Suburban Hospital	1,153.1	0.0	0.0	0.0	0.0	1,153.1	0.0	0.0
Success for All Foundation	49,285.5	0.0	0.0	0.0	49,285.5	0.0	0.0	0.0
Universities Space Research Association	293.1	0.0	0.0	0.0	0.0	0.0	293.1	0.0
Massachusetts	1,676,851.4	250.0	4,354.1	0.0	9,828.0	1,658,013.3	0.0	4,406.0
Achievement Network, Ltd.	5,000.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0
American Federation for Medical Research	55.7	0.0	0.0	0.0	0.0	55.7	0.0	0.0
Baystate Medical Ctr.	1,631.9	0.0	0.0	0.0	0.0	1,631.9	0.0	0.0
Beth Israel Deaconess Medical Ctr.	152,161.4	0.0	0.0	0.0	0.0	152,161.4	0.0	0.0
Boston Biomedical Research Institute	9,919.9	0.0	0.0	0.0	0.0	9,919.9	0.0	0.0
Boston Medical Ctr.	38,847.4	0.0	0.0	0.0	0.0	38,847.4	0.0	0.0
Boston Plan for Excellence in Public School Foundation	4,828.0	0.0	0.0	0.0	4,828.0	0.0	0.0	0.0
Brigham and Women's Hospital	360,548.8	0.0	0.0	0.0	0.0	360,548.8	0.0	0.0
Broad Institute	150,122.6	0.0	0.0	0.0	0.0	150,122.6	0.0	0.0
Cambridge Health Alliance	969.5	0.0	0.0	0.0	0.0	969.5	0.0	0.0
Children's Hospital Boston	124,388.6	0.0	0.0	0.0	0.0	121,392.9	0.0	2,995.6
Dana-Farber Cancer Institute	157,957.1	0.0	0.0	0.0	0.0	157,957.1	0.0	0.0
Draper Lab.	2,410.3	0.0	0.0	0.0	0.0	2,410.3	0.0	0.0
Ed. Development Ctr.	2,073.7	0.0	0.0	0.0	0.0	2,073.7	0.0	0.0
Fenway Community Health Ctr. Inc.	3,520.8	0.0	0.0	0.0	0.0	3,520.8	0.0	0.0
Forsyth Institute	19,836.7	0.0	0.0	0.0	0.0	19,836.7	0.0	0.0
Fraunhofer Ctr. for Manufacturing Innovation	1,061.9	0.0	0.0	0.0	0.0	1,061.9	0.0	0.0
Frontier Science and Technology Research Foundation	16,467.4	0.0	0.0	0.0	0.0	16,467.4	0.0	0.0
Harvard Clinical Research Institute	7,177.5	0.0	0.0	0.0	0.0	7,177.5	0.0	0.0
Harvard Pilgrim Health Care Inc.	9,683.8	0.0	0.0	0.0	0.0	9,683.8	0.0	0.0
Hebrew Rehabilitation Ctr.	7,666.5	0.0	0.0	0.0	0.0	7,666.5	0.0	0.0
Immune Disease Institute	21,196.2	0.0	0.0	0.0	0.0	21,196.2	0.0	0.0
Joslin Diabetes Ctr.	21,514.1	0.0	0.0	0.0	0.0	21,514.1	0.0	0.0
Judge Baker Children's Ctr.	1,749.0	0.0	0.0	0.0	0.0	1,749.0	0.0	0.0
Justice Resource Institute	135.1	0.0	0.0	0.0	0.0	135.1	0.0	0.0
Lahey Clinic Foundation	226.2	0.0	0.0	0.0	0.0	226.2	0.0	0.0
Marine Biological Lab.	6,460.4	0.0	0.0	0.0	0.0	6,042.4	0.0	418.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
MA Eye and Ear Infirmary	20,068.6	0.0	0.0	0.0	0.0	20,068.6	0.0	0.0
MA General Hospital	403,497.6	0.0	0.0	0.0	0.0	402,505.3	0.0	992.3
McLean Hospital	30,178.2	0.0	0.0	0.0	0.0	30,178.2	0.0	0.0
National Bureau of Economic Research Inc., Cambridge	18,751.9	0.0	0.0	0.0	0.0	18,751.9	0.0	0.0
National Fire Protection Association	4,604.1	250.0	4,354.1	0.0	0.0	0.0	0.0	0.0
Progeria Research Foundation Inc.	20.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Schepens Eye Research Institute	16,068.0	0.0	0.0	0.0	0.0	16,068.0	0.0	0.0
Silent Spring Institute	303.4	0.0	0.0	0.0	0.0	303.4	0.0	0.0
Spaulding Rehabilitation Hospital Corp.	1,921.5	0.0	0.0	0.0	0.0	1,921.5	0.0	0.0
St. Elizabeth's Medical Ctr.	2,100.1	0.0	0.0	0.0	0.0	2,100.1	0.0	0.0
Tufts Medical Ctr.	30,376.3	0.0	0.0	0.0	0.0	30,376.3	0.0	0.0
WGBH Educational Foundation	996.7	0.0	0.0	0.0	0.0	996.7	0.0	0.0
Whitehead Institute for Biomedical Research	20,354.7	0.0	0.0	0.0	0.0	20,354.7	0.0	0.0
Michigan	31,964.3	0.0	848.2	0.0	0.0	29,371.7	0.0	1,744.5
Altarum Institute	317.2	0.0	0.0	0.0	0.0	317.2	0.0	0.0
American Society of Clinical Investigation	20.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Detroit Science Ctr.	12.4	0.0	0.0	0.0	0.0	12.4	0.0	0.0
Focus Hope	848.2	0.0	848.2	0.0	0.0	0.0	0.0	0.0
Henry Ford Health System	18,796.3	0.0	0.0	0.0	0.0	18,796.3	0.0	0.0
inDepthLearning	253.7	0.0	0.0	0.0	0.0	253.7	0.0	0.0
Internet2	1,744.5	0.0	0.0	0.0	0.0	0.0	0.0	1,744.5
Magnetic Resonance Imaging Institute for Biomedical Research	430.6	0.0	0.0	0.0	0.0	430.6	0.0	0.0
Society for Academic Emergency Medicine	26.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0
Spectrum Health	1,358.7	0.0	0.0	0.0	0.0	1,358.7	0.0	0.0
St. Joseph Mercy Health System	1,515.5	0.0	0.0	0.0	0.0	1,515.5	0.0	0.0
Van Andel Research Institute	4,371.7	0.0	0.0	0.0	0.0	4,371.7	0.0	0.0
West MI Cancer Ctr.	460.6	0.0	0.0	0.0	0.0	460.6	0.0	0.0
William Beaumont Hospital	1,809.0	0.0	0.0	0.0	0.0	1,809.0	0.0	0.0
Minnesota	245,246.3	0.0	0.0	0.0	4,999.7	240,246.6	0.0	0.0
Advances in Mineral Metabolism Inc.	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Allina Health System	192.3	0.0	0.0	0.0	0.0	192.3	0.0	0.0
Children's Hospital, St. Paul	327.6	0.0	0.0	0.0	0.0	327.6	0.0	0.0
HealthPartners Research Foundation	5,708.0	0.0	0.0	0.0	0.0	5,708.0	0.0	0.0
Mayo Foundation	218,702.6	0.0	0.0	0.0	0.0	218,702.6	0.0	0.0
Minneapolis Medical Research Foundation	12,085.5	0.0	0.0	0.0	0.0	12,085.5	0.0	0.0
Park Nicollet Institute	2,488.6	0.0	0.0	0.0	0.0	2,488.6	0.0	0.0
Search Institute	4,999.7	0.0	0.0	0.0	4,999.7	0.0	0.0	0.0
St. Mary's/Duluth Clinic Health System	727.2	0.0	0.0	0.0	0.0	727.2	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
Missouri	86,376.9	0.0	50,133.2	0.0	14,253.2	21,893.5	0.0	97.0
Barnes-Jewish Hospital	142.1	0.0	0.0	0.0	0.0	142.1	0.0	0.0
Children's Mercy Hospital	2,087.1	0.0	0.0	0.0	0.0	2,087.1	0.0	0.0
Donald Danforth Plant Science Ctr.	31,938.1	0.0	31,069.3	0.0	0.0	868.8	0.0	0.0
Kansas City Clinical Oncology Program	510.0	0.0	0.0	0.0	0.0	510.0	0.0	0.0
Metropolitan Energy Ctr.	14,999.9	0.0	14,999.9	0.0	0.0	0.0	0.0	0.0
Mid-America Regional Council	4,064.0	0.0	4,064.0	0.0	0.0	0.0	0.0	0.0
Midwest Biomedical Research Foundation	162.1	0.0	0.0	0.0	0.0	162.1	0.0	0.0
Midwest Research Institute	9,961.1	0.0	0.0	0.0	0.0	9,961.1	0.0	0.0
MO Baptist Medical Ctr.	556.2	0.0	0.0	0.0	0.0	556.2	0.0	0.0
MO Botanical Garden	97.0	0.0	0.0	0.0	0.0	0.0	0.0	97.0
Parents as Teachers National Ctr.	14,253.2	0.0	0.0	0.0	14,253.2	0.0	0.0	0.0
St. John's Mercy Medical Ctr.	333.9	0.0	0.0	0.0	0.0	333.9	0.0	0.0
St. Luke's Hospital, Kansas City	2,612.5	0.0	0.0	0.0	0.0	2,612.5	0.0	0.0
Stowers Institute for Medical Research	4,659.8	0.0	0.0	0.0	0.0	4,659.8	0.0	0.0
Montana	3,283.6	0.0	0.0	0.0	0.0	3,283.6	0.0	0.0
Billings Clinic Foundation	337.3	0.0	0.0	0.0	0.0	337.3	0.0	0.0
McLaughlin Research Institute for Biomedical Sciences	2,395.4	0.0	0.0	0.0	0.0	2,395.4	0.0	0.0
MT Cancer Consortium	534.2	0.0	0.0	0.0	0.0	534.2	0.0	0.0
Radiation Research Society	16.6	0.0	0.0	0.0	0.0	16.6	0.0	0.0
Nebraska	5,740.8	0.0	0.0	0.0	0.0	5,740.8	0.0	0.0
Boys Town	4,949.5	0.0	0.0	0.0	0.0	4,949.5	0.0	0.0
Missouri Valley Cancer Consortium	791.2	0.0	0.0	0.0	0.0	791.2	0.0	0.0
Nevada	1,654.0	0.0	0.0	0.0	0.0	1,654.0	0.0	0.0
NV Cancer Institute	682.2	0.0	0.0	0.0	0.0	682.2	0.0	0.0
Southern NV Cancer Research Foundation	649.8	0.0	0.0	0.0	0.0	649.8	0.0	0.0
Whittemore Peterson Institute for Neuro-Immune Disease	322.1	0.0	0.0	0.0	0.0	322.1	0.0	0.0
New Jersey	14,656.6	0.0	0.0	0.0	0.0	14,656.6	0.0	0.0
American Psychopathological Association, Inc.	42.6	0.0	0.0	0.0	0.0	42.6	0.0	0.0
Atlantic Health System	335.0	0.0	0.0	0.0	0.0	335.0	0.0	0.0
Ctr. for Molecular Medicine and Immunology	272.2	0.0	0.0	0.0	0.0	272.2	0.0	0.0
Coriell Institute for Medical Research	8,462.3	0.0	0.0	0.0	0.0	8,462.3	0.0	0.0
Hackensack U. Medical Ctr.	2,166.4	0.0	0.0	0.0	0.0	2,166.4	0.0	0.0
Kessler Foundation	1,608.5	0.0	0.0	0.0	0.0	1,608.5	0.0	0.0
Newark Beth Israel Medical Ctr.	151.9	0.0	0.0	0.0	0.0	151.9	0.0	0.0
Veterans Biomedical Research Institute	1,617.7	0.0	0.0	0.0	0.0	1,617.7	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
New Mexico	25,535.4	0.0	0.0	0.0	0.0	25,535.4	0.0	0.0
Biomedical Research Institute of NM	1,234.8	0.0	0.0	0.0	0.0	1,234.8	0.0	0.0
Lovelace Biomedical and Environmental Research Institute	12,974.6	0.0	0.0	0.0	0.0	12,974.6	0.0	0.0
Mind Research Network	10,923.6	0.0	0.0	0.0	0.0	10,923.6	0.0	0.0
National Ctr. for Genome Resources	402.3	0.0	0.0	0.0	0.0	402.3	0.0	0.0
New York	473,005.8	0.0	0.0	0.0	70,829.1	400,440.4	0.0	1,736.3
Aaron Diamond AIDS Research Ctr.	5,001.5	0.0	0.0	0.0	0.0	5,001.5	0.0	0.0
Alan Guttmacher Institute	563.6	0.0	0.0	0.0	0.0	563.6	0.0	0.0
Albany Research Institute Inc.	268.0	0.0	0.0	0.0	0.0	268.0	0.0	0.0
Alzheimer's Drug Discovery Foundation	85.0	0.0	0.0	0.0	0.0	85.0	0.0	0.0
American Museum of Natural History	1,105.3	0.0	0.0	0.0	0.0	216.5	0.0	888.9
American Thoracic Society	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Association for Research in Nervous and Mental Disease	20.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Autism Speaks	610.1	0.0	0.0	0.0	0.0	610.1	0.0	0.0
Barth Syndrome Foundation	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Beth Israel Medical Ctr.	2,358.1	0.0	0.0	0.0	0.0	2,358.1	0.0	0.0
Boyce Thompson Institute for Plant Research Inc.	880.9	0.0	0.0	0.0	0.0	880.9	0.0	0.0
Bronx-Lebanon Hospital Ctr.	712.6	0.0	0.0	0.0	0.0	712.6	0.0	0.0
Cary Institute of Ecosystem Studies	75.3	0.0	0.0	0.0	0.0	75.3	0.0	0.0
Central NY Research Corp.	372.5	0.0	0.0	0.0	0.0	372.5	0.0	0.0
Children's Tumor Foundation	46.0	0.0	0.0	0.0	0.0	46.0	0.0	0.0
Clinical Directors Network	845.2	0.0	0.0	0.0	0.0	845.2	0.0	0.0
Cold Spring Harbor Lab.	38,269.8	0.0	0.0	0.0	0.0	37,772.4	0.0	497.4
Daytop Village	40.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
EcoHealth Alliance	1,374.4	0.0	0.0	0.0	0.0	1,374.4	0.0	0.0
Feinstein Institute for Medical Research	31,828.2	0.0	0.0	0.0	0.0	31,828.2	0.0	0.0
Foundation for AIDS Research	1,705.1	0.0	0.0	0.0	0.0	1,705.1	0.0	0.0
Global HIV Vaccine Enterprise	1,060.0	0.0	0.0	0.0	0.0	1,060.0	0.0	0.0
Hauptman-Woodward Medical Research Institute	3,553.3	0.0	0.0	0.0	0.0	3,553.3	0.0	0.0
Health Research Inc., Albany	1,133.8	0.0	0.0	0.0	0.0	1,133.8	0.0	0.0
Hospital for Special Surgery	17,564.7	0.0	0.0	0.0	0.0	17,564.7	0.0	0.0
Institute for Urban Family Health	625.1	0.0	0.0	0.0	0.0	625.1	0.0	0.0
Institute of Electrical and Electronic Engineers Inc.	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
International AIDS Vaccine Initiative	1,941.2	0.0	0.0	0.0	0.0	1,941.2	0.0	0.0
International Narcotics Research Conference, Inc.	49.6	0.0	0.0	0.0	0.0	49.6	0.0	0.0
Jewish Home Lifecare	52.5	0.0	0.0	0.0	0.0	52.5	0.0	0.0
Ludwig Institute for Cancer Research	7,800.1	0.0	0.0	0.0	0.0	7,800.1	0.0	0.0
Malignant Hyperthermia Association of the United States	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Memorial Sloan-Kettering Cancer Ctr.	143,200.3	0.0	0.0	0.0	0.0	143,200.3	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
Montefiore Medical Ctr.	11,354.8	0.0	0.0	0.0	0.0	11,354.8	0.0	0.0
National Ctr. on Addiction and Substance Abuse	2,366.7	0.0	0.0	0.0	0.0	2,366.7	0.0	0.0
National Development and Research Institutes, Inc.	9,969.3	0.0	0.0	0.0	0.0	9,969.3	0.0	0.0
Neuropathy Association	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
New Teacher Project Inc.	20,829.1	0.0	0.0	0.0	20,829.1	0.0	0.0	0.0
NY Academy of Medicine	2,816.5	0.0	0.0	0.0	0.0	2,816.5	0.0	0.0
NY Academy of Sciences	106.0	0.0	0.0	0.0	0.0	106.0	0.0	0.0
NY Blood Ctr.	6,078.1	0.0	0.0	0.0	0.0	6,078.1	0.0	0.0
NY Eye and Ear Infirmary	525.6	0.0	0.0	0.0	0.0	525.6	0.0	0.0
NY Hall of Science	270.0	0.0	0.0	0.0	0.0	270.0	0.0	0.0
NY Structural Biology Ctr.	5,018.5	0.0	0.0	0.0	0.0	5,018.5	0.0	0.0
NY-Presbyterian Hospital	224.1	0.0	0.0	0.0	0.0	224.1	0.0	0.0
North Shore-Long Island Jewish Health System, Inc.	697.4	0.0	0.0	0.0	0.0	697.4	0.0	0.0
Ordway Research Institute Inc.	4,914.3	0.0	0.0	0.0	0.0	4,914.3	0.0	0.0
Oxford U. Press	9,564.9	0.0	0.0	0.0	0.0	9,564.9	0.0	0.0
Paleontological Research Institution	350.0	0.0	0.0	0.0	0.0	0.0	0.0	350.0
Population Council	6,561.7	0.0	0.0	0.0	0.0	6,561.7	0.0	0.0
REACH Institute Resource for Advancing Children's Health	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0
Regenerative Research Foundation	495.9	0.0	0.0	0.0	0.0	495.9	0.0	0.0
Research Foundation for Mental Hygiene Inc.	3,798.9	0.0	0.0	0.0	0.0	3,798.9	0.0	0.0
Riverside Research Institute	2,208.6	0.0	0.0	0.0	0.0	2,208.6	0.0	0.0
Rochester General Hospital	653.9	0.0	0.0	0.0	0.0	653.9	0.0	0.0
Roswell Park Cancer Institute	45,433.0	0.0	0.0	0.0	0.0	45,433.0	0.0	0.0
St. Luke's-Roosevelt Institute for Health Sciences	9,473.3	0.0	0.0	0.0	0.0	9,473.3	0.0	0.0
Teach for America	50,000.0	0.0	0.0	0.0	50,000.0	0.0	0.0	0.0
Tourette Syndrome Association Inc.	982.7	0.0	0.0	0.0	0.0	982.7	0.0	0.0
Trudeau Institute	9,356.3	0.0	0.0	0.0	0.0	9,356.3	0.0	0.0
Winifred Masterson Burke Medical Research	4,062.9	0.0	0.0	0.0	0.0	4,062.9	0.0	0.0
Winthrop-U. Hospital	1,030.9	0.0	0.0	0.0	0.0	1,030.9	0.0	0.0
World Parkinson Coalition Inc.	135.0	0.0	0.0	0.0	0.0	135.0	0.0	0.0
North Carolina	264,639.9	0.0	169,809.0	0.0	0.0	93,527.6	0.0	1,303.3
American Society for Gravitational and Space Biology	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Carolinas Medical Ctr.	2,937.1	0.0	0.0	0.0	0.0	2,937.1	0.0	0.0
Chordoma Foundation	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Family Health International	19,994.3	0.0	0.0	0.0	0.0	19,994.3	0.0	0.0
Global Vaccines, Inc.	744.8	0.0	0.0	0.0	0.0	744.8	0.0	0.0
Hamner Institutes for Health Sciences	747.0	0.0	0.0	0.0	0.0	747.0	0.0	0.0
International Mammalian Genome Society, Inc.	35.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
Natural Products and Glycotechnology Research Institute	74.6	0.0	0.0	0.0	0.0	74.6	0.0	0.0
Neuroscience Research Institute of NC	206.3	0.0	0.0	0.0	0.0	206.3	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
NC Community Care Networks, Inc.	991.3	0.0	0.0	0.0	0.0	991.3	0.0	0.0
Pisgah Astronomical Research Institute	1,303.3	0.0	0.0	0.0	0.0	0.0	0.0	1,303.3
Research Triangle Institute	235,311.4	0.0	169,809.0	0.0	0.0	65,502.4	0.0	0.0
Southeast Cancer Control Consortium	2,264.7	0.0	0.0	0.0	0.0	2,264.7	0.0	0.0
North Dakota	1,447.3	0.0	0.0	0.0	0.0	1,447.3	0.0	0.0
Neuropsychiatric Research Institute	986.7	0.0	0.0	0.0	0.0	986.7	0.0	0.0
St. Luke's Hospital, Fargo	460.6	0.0	0.0	0.0	0.0	460.6	0.0	0.0
Ohio	148,358.0	0.0	3,253.6	0.0	0.0	145,104.4	0.0	0.0
Akron General Medical Ctr.	74.5	0.0	0.0	0.0	0.0	74.5	0.0	0.0
Battelle Memorial Institute	409.6	0.0	409.6	0.0	0.0	0.0	0.0	0.0
Children's Hospital Medical Ctr. of Akron	11,881.8	0.0	0.0	0.0	0.0	11,881.8	0.0	0.0
Cincinnati Children's Hospital Medical Ctr.	103,164.2	0.0	0.0	0.0	0.0	103,164.2	0.0	0.0
Columbus Community Clinical Oncology Program	750.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0
Dayton Clinical Oncology Program	942.2	0.0	0.0	0.0	0.0	942.2	0.0	0.0
Edison Materials Technology Ctr.	2,844.0	0.0	2,844.0	0.0	0.0	0.0	0.0	0.0
Nationwide Children's Hospital	27,489.0	0.0	0.0	0.0	0.0	27,489.0	0.0	0.0
Society for Investigative Dermatology	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Toledo Community Hospital Oncology Program	787.7	0.0	0.0	0.0	0.0	787.7	0.0	0.0
Oklahoma	38,161.2	0.0	0.0	0.0	0.0	38,161.2	0.0	0.0
OK Medical Research Foundation	37,492.6	0.0	0.0	0.0	0.0	37,492.6	0.0	0.0
Samuel Roberts Noble Foundation Inc.	7.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0
Warren Cancer Research Foundation	661.5	0.0	0.0	0.0	0.0	661.5	0.0	0.0
Oregon	39,217.2	0.0	749.2	0.0	0.0	38,468.1	0.0	0.0
Ctr. for Research to Practice	602.2	0.0	0.0	0.0	0.0	602.2	0.0	0.0
Decision Science Research Institute Inc.	249.4	0.0	0.0	0.0	0.0	249.4	0.0	0.0
Fanconi Anemia Research Fund, Inc.	19.2	0.0	0.0	0.0	0.0	19.2	0.0	0.0
Legacy Health System	4,381.6	0.0	0.0	0.0	0.0	4,381.6	0.0	0.0
Neighborhood House Inc.	451.9	0.0	0.0	0.0	0.0	451.9	0.0	0.0
Northwest Portland Area Indian Health Board	1,744.8	0.0	0.0	0.0	0.0	1,744.8	0.0	0.0
OR Law Ctr.	490.3	0.0	0.0	0.0	0.0	490.3	0.0	0.0
OR Research Institute	18,111.1	0.0	0.0	0.0	0.0	18,111.1	0.0	0.0
OR Social Learning Ctr.	9,952.6	0.0	0.0	0.0	0.0	9,952.6	0.0	0.0
OR Social Learning Ctr. Community Programs	177.4	0.0	0.0	0.0	0.0	177.4	0.0	0.0
Portland Energy Conservation Inc.	749.2	0.0	749.2	0.0	0.0	0.0	0.0	0.0
Providence Portland Medical Ctr.	2,287.5	0.0	0.0	0.0	0.0	2,287.5	0.0	0.0
Pennsylvania	262,884.8	0.0	0.0	0.0	0.0	261,833.5	0.0	1,051.3
Academy of Natural Sciences of Drexel U.	1,051.3	0.0	0.0	0.0	0.0	0.0	0.0	1,051.3

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
Albert Einstein Healthcare Network	1,315.6	0.0	0.0	0.0	0.0	1,315.6	0.0	0.0
Allegheny Singer Research Institute	2,511.7	0.0	0.0	0.0	0.0	2,511.7	0.0	0.0
American Association for Cancer Research	986.0	0.0	0.0	0.0	0.0	986.0	0.0	0.0
Association of American Cancer Institutes	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Children's Hospital of Philadelphia	105,258.2	0.0	0.0	0.0	0.0	105,258.2	0.0	0.0
Children's Hospital of Pittsburgh	115.4	0.0	0.0	0.0	0.0	115.4	0.0	0.0
C. on Problems of Drug Dependence	173.2	0.0	0.0	0.0	0.0	173.2	0.0	0.0
Emergency Care Research Institute	9,500.0	0.0	0.0	0.0	0.0	9,500.0	0.0	0.0
Foundation for Ichthyosis and Related Skin Types	30.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
Fox Chase Cancer Ctr.	23,043.7	0.0	0.0	0.0	0.0	23,043.7	0.0	0.0
Gynecologic Oncology Group	13,019.5	0.0	0.0	0.0	0.0	13,019.5	0.0	0.0
Hepatitis B Foundation	18.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0
Institute for Cancer Research	14,898.3	0.0	0.0	0.0	0.0	14,898.3	0.0	0.0
Institute for Transfusion Medicine	383.1	0.0	0.0	0.0	0.0	383.1	0.0	0.0
Lankenau Institute for Medical Research	2,310.4	0.0	0.0	0.0	0.0	2,310.4	0.0	0.0
Magee-Womens Hospital	517.1	0.0	0.0	0.0	0.0	517.1	0.0	0.0
Magee-Womens Research Institute	19,837.5	0.0	0.0	0.0	0.0	19,837.5	0.0	0.0
McKeesport Hospital Foundation	247.6	0.0	0.0	0.0	0.0	247.6	0.0	0.0
Monell Chemical Senses Ctr.	5,565.0	0.0	0.0	0.0	0.0	5,565.0	0.0	0.0
National Disease Research Interchange	1,645.4	0.0	0.0	0.0	0.0	1,645.4	0.0	0.0
National Surgical Adjuvant Breast and Bowel Project Foundation Inc.	15,283.7	0.0	0.0	0.0	0.0	15,283.7	0.0	0.0
Pittsburgh Regional Health Initiative	3,421.5	0.0	0.0	0.0	0.0	3,421.5	0.0	0.0
Pittsburgh Tissue Engineering Initiative Inc.	241.8	0.0	0.0	0.0	0.0	241.8	0.0	0.0
Public Health Management Corp.	1,499.0	0.0	0.0	0.0	0.0	1,499.0	0.0	0.0
Steelworkers Charitable and Educational Organization	3,608.5	0.0	0.0	0.0	0.0	3,608.5	0.0	0.0
Treatment Research Institute	5,889.4	0.0	0.0	0.0	0.0	5,889.4	0.0	0.0
Weis Ctr. for Research	2,012.6	0.0	0.0	0.0	0.0	2,012.6	0.0	0.0
Wistar Institute	28,476.5	0.0	0.0	0.0	0.0	28,476.5	0.0	0.0
Rhode Island	89,721.8	0.0	0.0	0.0	0.0	89,721.8	0.0	0.0
American Academy of Addiction Psychiatry	50.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Association for Medical Ed. and Research in Substance Abuse	34.5	0.0	0.0	0.0	0.0	34.5	0.0	0.0
Bradley Hospital	1,354.4	0.0	0.0	0.0	0.0	1,354.4	0.0	0.0
Butler Hospital	6,849.5	0.0	0.0	0.0	0.0	6,849.5	0.0	0.0
Gordon Research Conferences	1,303.5	0.0	0.0	0.0	0.0	1,303.5	0.0	0.0
Memorial Hospital of RI	7,011.7	0.0	0.0	0.0	0.0	7,011.7	0.0	0.0
Miriam Hospital	14,203.0	0.0	0.0	0.0	0.0	14,203.0	0.0	0.0
RI Hospital	31,489.9	0.0	0.0	0.0	0.0	31,489.9	0.0	0.0
Roger Williams Medical Ctr.	2,785.4	0.0	0.0	0.0	0.0	2,785.4	0.0	0.0
Women and Infants Hospital of RI	24,640.0	0.0	0.0	0.0	0.0	24,640.0	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
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State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
South Carolina	6,886.2	0.0	0.0	0.0	0.0	5,709.8	0.0	1,176.5
EdVenture Children's Museum	258.8	0.0	0.0	0.0	0.0	258.8	0.0	0.0
Greenwood Genetic Ctr.	846.2	0.0	0.0	0.0	0.0	846.2	0.0	0.0
SC Research Authority	1,176.5	0.0	0.0	0.0	0.0	0.0	0.0	1,176.5
SC Research Foundation	4,604.8	0.0	0.0	0.0	0.0	4,604.8	0.0	0.0
South Dakota	8,184.0	0.0	0.0	0.0	0.0	8,184.0	0.0	0.0
Black Hills Ctr. for American Indian Health	301.6	0.0	0.0	0.0	0.0	301.6	0.0	0.0
Rapid City Regional Hospital	1,213.1	0.0	0.0	0.0	0.0	1,213.1	0.0	0.0
Sanford Research	6,669.3	0.0	0.0	0.0	0.0	6,669.3	0.0	0.0
Tennessee	90,203.8	0.0	0.0	0.0	17,751.0	72,452.8	0.0	0.0
Niswonger Foundation	17,751.0	0.0	0.0	0.0	17,751.0	0.0	0.0	0.0
St. Jude Children's Research Hospital	72,452.8	0.0	0.0	0.0	0.0	72,452.8	0.0	0.0
Texas	85,741.4	0.0	11,195.2	0.0	4,946.0	69,600.1	0.0	0.0
Baylor Research Institute	17,291.9	0.0	0.0	0.0	0.0	17,291.9	0.0	0.0
Cooper Institute	618.2	0.0	0.0	0.0	0.0	618.2	0.0	0.0
Galveston Island Community Research Advisory Committee	18.8	0.0	0.0	0.0	0.0	18.8	0.0	0.0
Houston Academy of Medicine-TX Medical Ctr. Library	1,246.0	0.0	0.0	0.0	0.0	1,246.0	0.0	0.0
IDEA Academy Inc.	4,946.0	0.0	0.0	0.0	4,946.0	0.0	0.0	0.0
Methodist Hospital Research Institute	12,189.5	0.0	0.0	0.0	0.0	12,189.5	0.0	0.0
Retina Foundation of the Southwest	419.5	0.0	0.0	0.0	0.0	419.5	0.0	0.0
Scott and White Memorial Hospital	2,199.8	0.0	0.0	0.0	0.0	2,199.8	0.0	0.0
Society on NeuroImmune Pharmacology, Inc.	34.7	0.0	0.0	0.0	0.0	34.7	0.0	0.0
TX Biomedical Research Institute	31,140.0	0.0	0.0	0.0	0.0	31,140.0	0.0	0.0
TX Engineering Experiment Station	1,505.3	0.0	1,193.2	0.0	0.0	312.1	0.0	0.0
TX Heart Institute	4,129.7	0.0	0.0	0.0	0.0	4,129.7	0.0	0.0
TX Medical Ctr.	10,002.0	0.0	10,002.0	0.0	0.0	0.0	0.0	0.0
Utah	1,776.4	0.0	0.0	0.0	0.0	1,776.4	0.0	0.0
Intermountain Healthcare	1,610.0	0.0	0.0	0.0	0.0	1,610.0	0.0	0.0
Western Institute for Biomedical Research	166.4	0.0	0.0	0.0	0.0	166.4	0.0	0.0
Vermont	187.2	0.0	0.0	0.0	0.0	187.2	0.0	0.0
International Cannabinoid Research Society	30.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
Montshire Museum of Science	157.2	0.0	0.0	0.0	0.0	157.2	0.0	0.0
Virginia	65,812.4	0.0	0.0	0.0	0.0	63,843.2	1,969.2	0.0
American Academy of Audiology	30.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
American C. of Radiology	41,112.4	0.0	0.0	0.0	0.0	41,112.4	0.0	0.0
American Psychiatric Institute for Research and Ed.	105.9	0.0	0.0	0.0	0.0	105.9	0.0	0.0
American Psychosocial Oncology Society	20.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
American Type Culture Collection	21,691.3	0.0	0.0	0.0	0.0	21,691.3	0.0	0.0
Angioma Alliance	10.4	0.0	0.0	0.0	0.0	10.4	0.0	0.0
Crater Planning District Commission	360.7	0.0	0.0	0.0	0.0	360.7	0.0	0.0
Environmental Mutagen Society	11.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0
Logistics Management Institute	786.2	0.0	0.0	0.0	0.0	0.0	786.2	0.0
McGuire Research Institute Inc.	295.5	0.0	0.0	0.0	0.0	295.5	0.0	0.0
National Association of State Mental Health Program Directors	26.2	0.0	0.0	0.0	0.0	26.2	0.0	0.0
National Cancer Registrars Association	30.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
National Institute of Aerospace Associates	1,182.9	0.0	0.0	0.0	0.0	0.0	1,182.9	0.0
Society for Prevention Research	135.0	0.0	0.0	0.0	0.0	135.0	0.0	0.0
Society of Nuclear Medicine	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Washington	384,555.4	1,485.6	0.0	0.0	0.0	383,069.8	0.0	0.0
Allen Institute for Brain Science	9,001.1	0.0	0.0	0.0	0.0	9,001.1	0.0	0.0
Associated Scientists to Help Minimize Asthma	194.1	0.0	0.0	0.0	0.0	194.1	0.0	0.0
Fred Hutchinson Cancer Research Ctr.	241,223.4	0.0	0.0	0.0	0.0	241,223.4	0.0	0.0
Geneva Foundation	2,468.2	0.0	0.0	0.0	0.0	2,468.2	0.0	0.0
Group Health Cooperative of Puget Sound	27,325.5	0.0	0.0	0.0	0.0	27,325.5	0.0	0.0
Infectious Disease Research Institute	2,214.3	0.0	0.0	0.0	0.0	2,214.3	0.0	0.0
Institute for Systems Biology	17,423.6	1,485.6	0.0	0.0	0.0	15,938.0	0.0	0.0
Multicare Health System	748.9	0.0	0.0	0.0	0.0	748.9	0.0	0.0
Northwest Association for Biomedical Research	429.7	0.0	0.0	0.0	0.0	429.7	0.0	0.0
Pacific Northwest Diabetes Research Institute	2,138.5	0.0	0.0	0.0	0.0	2,138.5	0.0	0.0
Program for Appropriate Technology in Health	2,177.1	0.0	0.0	0.0	0.0	2,177.1	0.0	0.0
Puget Sound Blood Ctr.	1,274.8	0.0	0.0	0.0	0.0	1,274.8	0.0	0.0
Sage Bionetworks	1,338.9	0.0	0.0	0.0	0.0	1,338.9	0.0	0.0
Seattle Biomedical Research Institute	20,628.1	0.0	0.0	0.0	0.0	20,628.1	0.0	0.0
Seattle Children's Hospital	31,190.7	0.0	0.0	0.0	0.0	31,190.7	0.0	0.0
Seattle Institute for Biomedical and Clinical Research	9,976.1	0.0	0.0	0.0	0.0	9,976.1	0.0	0.0
Seattle Institute for Cardiac Research	495.9	0.0	0.0	0.0	0.0	495.9	0.0	0.0
Swedish Medical Ctr.	1,694.9	0.0	0.0	0.0	0.0	1,694.9	0.0	0.0
Virginia Mason Foundation for Medical Ed. and Research	12,611.6	0.0	0.0	0.0	0.0	12,611.6	0.0	0.0
West Virginia	1,037.7	0.0	0.0	0.0	0.0	0.0	1,037.7	0.0
WV High Technology Consortium Foundation	1,037.7	0.0	0.0	0.0	0.0	0.0	1,037.7	0.0
Wisconsin	15,356.7	0.0	0.0	0.0	0.0	15,356.7	0.0	0.0
Advocacy and Benefits Counseling for Health, Inc.	199.9	0.0	0.0	0.0	0.0	199.9	0.0	0.0
American Society of Gene and Cell Therapy	23.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0
Blood Ctr. of Southeast WI	11,584.0	0.0	0.0	0.0	0.0	11,584.0	0.0	0.0
Clinical Immunology Society	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0

TABLE 45. Federal ARRA obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2010
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOI	ED	HHS[a]	NASA	NSF
Federation of Clinical Immunology Societies	35.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
Marshfield Clinic	2,653.3	0.0	0.0	0.0	0.0	2,653.3	0.0	0.0
Society for Research on Nicotine and Tobacco	78.4	0.0	0.0	0.0	0.0	78.4	0.0	0.0
Society for the Study of Reproduction	67.6	0.0	0.0	0.0	0.0	67.6	0.0	0.0
Society of Behavioral Medicine	62.9	0.0	0.0	0.0	0.0	62.9	0.0	0.0
St. Vincent Hospital, Green Bay	642.6	0.0	0.0	0.0	0.0	642.6	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 46. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2010: FYs 2002–10

(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
	All institutions	5,266,625.0	5,713,288.0	6,075,312.0	6,234,630.0	6,567,584.0	6,869,402.0	6,468,643.0	7,834,781.7 r	8,836,210.4
1	MA General Hospital	250,440.0	294,794.0	296,765.0	301,630.0	311,202.0	321,660.0	316,173.0	382,562.8	422,118.2
2	Brigham and Women's Hospital	207,465.0	220,221.0	233,907.0	250,949.0	239,456.0	258,176.0	254,107.0	324,851.8	367,928.5
3	MITRE Corp.	226,312.0	187,210.0	284,478.0	282,943.0	307,239.0	305,360.0	322,882.0	344,764.8	332,934.5
4	Battelle Memorial Institute	98,854.0	122,844.0	137,764.0	125,405.0	194,989.0	345,463.0	307,733.0	302,914.1	269,600.1
5	Research Triangle Institute	55,260.0	71,801.0	73,339.0	91,025.0	101,546.0	86,416.0	96,438.0	96,295.6	268,189.9
6	Association of Universities for Research in Astronomy	81,871.0	75,027.0	63,234.0	67,442.0	14,502.0	13,303.0	47,875.0	120,040.0	244,895.6
7	Fred Hutchinson Cancer Research Ctr.	175,631.0	208,055.0	213,461.0	202,272.0	253,460.0	231,817.0	224,163.0	263,530.7	244,288.1
8	IIT Research Institute	58,020.0	64,948.0	126,516.0	118,405.0	131,519.0	134,031.0	142,003.0	232,358.7	240,880.1
9	Mayo Foundation	145,499.0	163,077.0	208,152.0	181,161.0	188,966.0	192,863.0	188,540.0	213,859.0	222,429.9
10	SRI International	65,929.0	73,813.0	75,671.0	72,967.0	106,269.0	113,717.0	131,549.0	140,267.5	199,092.5
11	Dana-Farber Cancer Institute	103,973.0	122,344.0	125,490.0	112,519.0	128,455.0	141,002.0	140,217.0	150,944.5	169,520.3
12	Beth Israel Deaconess Medical Ctr.	101,072.0	106,555.0	114,331.0	125,781.0	126,403.0	115,594.0	114,981.0	152,205.0	157,383.2
13	Henry M. Jackson Foundation for the Advancement of Military Medicine	137,948.0	108,814.0	140,996.0	160,571.0	153,752.0	109,218.0	156,160.0	144,467.0	155,213.6
14	Broad Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140,200.3	150,122.6
15	Memorial Sloan-Kettering Cancer Ctr.	82,930.0	88,753.0	89,256.0	89,448.0	106,978.0	106,709.0	107,330.0	137,649.3	146,441.3
16	Children's Hospital Boston	65,054.0	80,994.0	102,863.0	101,561.0	94,116.0	101,757.0	97,502.0	112,811.0	130,728.3
17	Children's Hospital of Philadelphia	60,422.0	74,837.0	74,889.0	78,345.0	81,493.0	90,508.0	75,366.0	103,128.1	113,651.8
18	Microelectronics Ctr. of NC	30,098.0	4,307.0	29,966.0	62,760.0	40,336.0	29,242.0	28,022.0	35,057.0	113,216.9
19	Cincinnati Children's Hospital Medical Ctr.	48,514.0	69,802.0	76,595.0	81,607.0	84,833.0	82,939.0	89,951.0	98,291.6	105,383.0
20	Concurrent Technologies Corp.	85,713.0	96,213.0	87,957.0	74,487.0	73,481.0	80,265.0	66,507.0	61,270.7	103,698.5
21	Kaiser Foundation Research Institute	24,790.0	25,626.0	27,759.0	27,192.0	33,432.0	33,491.0	39,005.0	48,223.6	99,024.9
22	RAND Corp.	42,429.0	35,869.0	69,524.0	70,363.0	79,501.0	88,659.0	39,794.0	49,971.9	89,021.1
23	Southwest Research Institute	34,382.0	36,380.0	39,807.0	58,232.0	79,030.0	75,577.0	41,065.0	103,350.5	84,978.4
24	Sanford-Burnham Medical Research Institute	43,888.0	41,386.0	57,739.0	65,165.0	69,237.0	69,265.0	76,033.0	81,156.0	82,146.1
25	St. Jude Children's Research Hospital	44,122.0	57,656.0	52,357.0	59,056.0	59,426.0	73,453.0	64,563.0	67,854.6	75,532.7
26	National Jewish Medical and Research Ctr.	28,645.0	27,894.0	35,951.0	38,869.0	22,439.0	34,322.0	39,272.0	47,224.1	74,937.8
27	National Academy of Sciences	80,493.0	83,953.0	70,386.0	52,650.0	56,694.0	67,100.0	66,571.0	72,036.8	61,819.2
28	Northern CA Institute for Research and Ed., Inc.	20,774.0	26,962.0	34,028.0	42,755.0	35,894.0	34,436.0	36,946.0	45,045.0	61,216.2
29	Salk Institute for Biological Studies	50,938.0	48,068.0	52,933.0	57,198.0	55,426.0	46,939.0	51,498.0	48,376.5	56,258.7
30	SC Research Foundation	4,090.0	3,025.0	3,247.0	6,408.0	3,539.0	3,000.0	0.0	36,369.1	53,176.9
31	American Society for Engineering Ed.	3,377.0	6,823.0	7,872.0	5,626.0	5,700.0	6,071.0	13,650.0	22,636.2	52,581.0
32	Jackson Lab.	50,497.0	51,328.0	53,693.0	49,308.0	50,380.0	53,969.0	45,057.0	53,804.5	50,526.6
33	KIPP Foundation	0.0	146.0	0.0	0.0	0.0	0.0	912.0	356.7	50,000.0
34	Teach for America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50,000.0
35	Success for All Foundation	0.0	3,388.0	1,389.0	1,888.0	0.0	0.0	0.0	0.0	49,285.5
36	Beckman Research Institute	226.0	1,301.0	2,598.0	35,261.0	33,914.0	34,230.0	0.0	37,192.8	48,487.9
37	Cold Spring Harbor Lab.	35,869.0	34,709.0	36,594.0	42,932.0	40,706.0	40,946.0	32,717.0	45,075.2	47,915.5
38	H. Lee Moffitt Cancer Ctr. and Research Institute	0.0	10,065.0	19,175.0	21,854.0	24,615.0	32,494.0	35,826.0	45,745.8	46,361.1
39	Associated Universities Inc.	0.0	0.0	0.0	0.0	0.0	115,165.0	155,333.0	150,907.9	45,459.2
40	Roswell Park Cancer Institute	0.0	0.0	717.0	36,159.0	41,531.0	39,115.0	32,440.0	42,657.8	45,433.0

TABLE 46. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2010: FYs 2002–10

(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
41	CureSearch for Children's Cancer	28,580.0	40,288.0	43,990.0	39,423.0	39,142.0	41,529.0	43,687.0	50,681.6	43,934.8
42	J. David Gladstone Institutes	17,882.0	24,747.0	20,009.0	24,721.0	25,877.0	20,266.0	25,020.0	34,860.7	43,335.2
43	American C. of Radiology	29,521.0	40,192.0	40,811.0	37,640.0	30,033.0	23,969.0	23,885.0	31,352.9	41,812.4
44	Boston Medical Ctr.	28,409.0	38,733.0	40,983.0	40,615.0	41,252.0	35,738.0	31,405.0	37,598.0	41,497.7
45	Noblis	1,522.0	3,488.0	5,390.0	2,364.0	3,711.0	3,294.0	1,291.0	40,050.6	41,213.1
46	Cedars-Sinai Medical Ctr.	18,163.0	19,351.0	20,419.0	20,965.0	21,514.0	22,429.0	25,996.0	34,263.2	41,006.6
47	J. Craig Venter Institute	0.0	0.0	0.0	13,087.0	17,864.0	11,050.0	33,508.0	59,949.5	39,822.8
48	OK Medical Research Foundation	19,307.0	24,184.0	26,830.0	27,190.0	29,888.0	26,561.0	18,658.0	32,483.1	38,581.8
49	Draper Lab.	47,726.0	61,424.0	59,299.0	60,983.0	71,063.0	234,047.0	21,078.0	29,262.6	38,402.6
50	La Jolla Institute for Allergy and Immunology	10,373.0	10,479.0	25,555.0	18,618.0	21,900.0	13,582.0	20,549.0	36,530.8	38,194.5
51	Research Partnership to Secure Energy for America	0.0	0.0	0.0	0.0	0.0	35,625.0	35,625.0	35,625.0	35,625.0
52	Donald Danforth Plant Science Ctr.	1,305.0	955.0	1,786.0	3,395.0	2,485.0	2,959.0	3,294.0	38,034.3	35,433.7
53	National Ecological Observatory Network	0.0	0.0	0.0	0.0	0.0	0.0	8,158.0	20,321.1	33,873.7
54	Midwest Research Institute	23,389.0	29,386.0	22,886.0	29,906.0	28,239.0	6,266.0	1,925.0	7,911.1	33,758.6
55	RI Hospital	25,222.0	26,586.0	26,915.0	26,779.0	26,483.0	31,794.0	26,804.0	37,408.0	33,042.6
56	Seattle Children's Hospital	7,152.0	6,657.0	9,570.0	11,198.0	11,856.0	14,329.0	22,538.0	29,248.0	32,889.0
57	Feinstein Institute for Medical Research	0.0	0.0	0.0	17,090.0	18,596.0	21,851.0	26,203.0	43,777.4	31,828.2
58	Oak Ridge Associated Universities	0.0	0.0	0.0	0.0	15,254.0	27,296.0	37,332.0	40,731.4	31,787.4
59	Tufts Medical Ctr.	32,233.0	29,492.0	40,711.0	48,660.0	46,202.0	32,284.0	31,468.0	35,682.2	31,388.3
60	TX Biomedical Research Institute	30,015.0	31,742.0	24,835.0	26,217.0	24,818.0	26,843.0	29,268.0	34,302.4	31,311.0
61	McLean Hospital	24,436.0	28,473.0	26,915.0	32,830.0	30,325.0	30,063.0	28,973.0	25,722.8	30,530.7
62	National Bureau of Economic Research Inc., Cambridge	15,389.0	8,526.0	6,936.0	18,285.0	13,402.0	18,862.0	17,408.0	20,708.2	29,727.3
63	Inc. Research Institutions for Seismology	13,941.0	29,389.0	31,421.0	32,347.0	32,454.0	28,650.0	25,407.0	40,009.1	28,879.9
64	Children's Research Institute, Washington, DC	20,243.0	14,605.0	27,221.0	17,745.0	21,192.0	2,718.0	19,577.0	28,130.7	28,722.5
65	Los Angeles Biomedical Research Institute	0.0	0.0	0.0	21,857.0	518.0	0.0	20,305.0	18,371.0	28,560.4
66	Wistar Institute	25,147.0	25,448.0	25,881.0	27,833.0	28,096.0	22,465.0	30,850.0	36,490.6	28,476.5
67	Group Health Cooperative of Puget Sound	1,584.0	1,002.0	3,244.0	1,193.0	1,065.0	272.0	25,935.0	21,755.6	28,389.5
68	New Schools for New Orleans, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28,016.7
69	Syracuse Research Corp. Inc.	3,716.0	12,080.0	37,797.0	59,736.0	56,894.0	11,760.0	71,032.0	25,923.6	27,881.3
70	Nationwide Children's Hospital	0.0	0.0	0.0	0.0	0.0	0.0	24,708.0	23,979.7	27,489.0
71	TX Engineering Experiment Station	2,736.0	5,374.0	7,620.0	14,923.0	16,495.0	22,510.0	14,012.0	13,612.8	26,196.2
72	Carnegie Institution of Washington	16,664.0	16,682.0	18,813.0	15,630.0	22,097.0	18,342.0	20,376.0	23,804.6	26,098.6
73	Universities Space Research Association	75,882.0	82,972.0	49,775.0	80,406.0	34,931.0	19,058.0	29,996.0	23,422.3	25,380.3
74	Fox Chase Cancer Ctr.	32,145.0	34,444.0	36,581.0	34,075.0	37,321.0	34,075.0	31,535.0	39,030.3	25,072.4
75	Dolphus E. Milligan Science Research Institute	0.0	0.0	0.0	0.0	27,170.0	28,640.0	22,043.0	23,095.9	24,943.9
76	Women and Infants Hospital of RI	3,768.0	5,633.0	5,810.0	5,380.0	5,600.0	7,433.0	9,419.0	11,197.7	24,640.0
77	Children's Hospital and Research Ctr. Oakland	0.0	985.0	0.0	18,705.0	23,925.0	24,298.0	23,051.0	29,935.3	24,198.8
78	UNAVCO Inc.	485.0	12,147.0	22,624.0	31,547.0	35,816.0	22,750.0	15,817.0	19,381.8	22,365.0
79	American Type Culture Collection	2,723.0	17,290.0	39,410.0	21,653.0	12,733.0	2,214.0	20,021.0	9,912.7	21,691.3
80	Joslin Diabetes Ctr.	24,342.0	25,147.0	29,051.0	25,195.0	26,369.0	23,943.0	21,196.0	19,703.4	21,514.1
81	SC Research Authority	10,332.0	12,311.0	8,641.0	25,907.0	11,143.0	21,008.0	5,606.0	31,202.7	21,491.5

TABLE 46. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2010: FYs 2002–10

(Dollars in thousands)

Rank	Institution	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
82	Immune Disease Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21,401.5	21,196.2
83	American Institutes for Research, Washington, DC	2,972.0	5,165.0	4,013.0	7,092.0	5,651.0	8,700.0	6,850.0	10,679.6	21,113.8
84	Whitehead Institute for Biomedical Research	93,052.0	103,775.0	22,402.0	34,810.0	18,496.0	18,228.0	19,325.0	21,174.7	20,939.7
85	New Teacher Project Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,829.1
86	Seattle Biomedical Research Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13,816.5	20,628.1
87	MA Eye and Ear Infirmary	12,867.0	15,537.0	16,556.0	16,593.0	13,727.0	14,127.0	15,171.0	22,303.7	20,068.6
88	Southeast Energy Efficiency Alliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21,931.2	20,000.0
89	Family Health International	11,624.0	26,525.0	18,224.0	11,371.0	12,126.0	35,661.0	19,659.0	26,131.2	19,994.3
90	Children's Hospital Los Angeles	16,097.0	20,149.0	24,914.0	26,226.0	26,291.0	23,387.0	20,154.0	22,702.5	19,990.6
91	Magee-Womens Research Institute	0.0	0.0	0.0	0.0	0.0	0.0	31,496.0	29,111.3	19,837.5
92	Forsyth Institute	0.0	12,991.0	11,481.0	10,892.0	9,700.0	8,552.0	7,926.0	10,964.8	19,836.7
93	Southern Research Institute	18,124.0	30,949.0	52,780.0	39,301.0	26,819.0	36,372.0	19,062.0	44,430.7	19,272.1
94	Henry Ford Health System	433.0	24,061.0	26,845.0	22,560.0	22,507.0	22,360.0	21,881.0	21,302.3	18,796.3
95	WestEd	0.0	1,083.0	1,251.0	4,267.0	868.0	3,623.0	562.0	480.5	18,509.9
96	Western Research Institute	6,704.0	6,627.0	6,363.0	7,758.0	0.0	0.0	0.0	13,013.5	18,433.7
97	Institute for Systems Biology	6,771.0	13,430.0	4,966.0	5,738.0	9,942.0	12,165.0	19,828.0	14,053.2	18,268.1
98	Kennedy Research Institute Inc.	13,201.0	14,147.0	15,698.0	595.0	20,728.0	18,309.0	12,524.0	16,990.2	18,189.9
99	Baylor Research Institute	1,970.0	4,018.0	5,870.0	5,119.0	7,293.0	7,435.0	7,925.0	17,728.0	18,126.2
100	OR Research Institute	15,850.0	14,994.0	17,523.0	17,014.0	16,510.0	17,966.0	15,276.0	16,409.6	18,111.1
	All other institutions	1,927,103.0	1,970,637.0	1,937,298.0	1,839,002.0	2,032,744.0	1,963,472.0	1,627,864.0	1,739,237.6 r	1,793,184.8

r = data significantly revised; replaces previously published data.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
	All institutions	8,836,210.4	18,618.8	1,751,363.2	468,230.2	12,577.2	355,480.2	22,736.3	5,316,418.7	165,663.0	573,546.5	28,529.3	123,047.1
1	MA General Hospital	422,118.2	0.0	16,638.6	0.0	0.0	0.0	0.0	403,889.9	0.0	1,589.7	0.0	0.0
2	Brigham and Women's Hospital	367,928.5	0.0	763.9	0.0	0.0	0.0	0.0	366,841.0	0.0	288.5	0.0	35.0
3	MITRE Corp.	332,934.5	200.0	331,985.0	749.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Battelle Memorial Institute	269,600.1	170.0	243,595.1	16,004.6	0.0	0.0	721.3	6,452.5	0.0	80.0	0.0	2,576.6
5	Research Triangle Institute	268,189.9	0.0	12,706.0	174,173.6	0.0	0.0	244.6	77,543.1	702.5	0.0	0.0	2,820.1
6	Association of Universities for Research in Astronomy	244,895.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46,080.6	198,815.0	0.0	0.0
7	Fred Hutchinson Cancer Research Ctr.	244,288.1	0.0	2,869.0	0.0	0.0	0.0	0.0	241,223.4	0.0	195.7	0.0	0.0
8	IIT Research Institute	240,880.1	0.0	221,677.0	0.0	0.0	0.0	0.0	19,203.1	0.0	0.0	0.0	0.0
9	Mayo Foundation	222,429.9	0.0	1,878.1	0.0	0.0	423.6	0.0	219,436.4	242.8	32.4	400.0	16.6
10	SRI International	199,092.5	0.0	122,785.9	1,544.4	0.0	0.0	0.0	63,678.5	0.0	11,083.7	0.0	0.0
11	Dana-Farber Cancer Institute	169,520.3	0.0	8,388.0	0.0	0.0	0.0	0.0	158,505.1	0.0	2,627.2	0.0	0.0
12	Beth Israel Deaconess Medical Ctr.	157,383.2	0.0	4,603.9	0.0	0.0	0.0	0.0	152,779.4	0.0	0.0	0.0	0.0
13	Henry M. Jackson Foundation for the Advancement of Military Medicine	155,213.6	0.0	112,667.7	0.0	0.0	0.0	0.0	42,483.6	0.0	62.3	0.0	0.0
14	Broad Institute	150,122.6	0.0	0.0	0.0	0.0	0.0	0.0	150,122.6	0.0	0.0	0.0	0.0
15	Memorial Sloan-Kettering Cancer Ctr.	146,441.3	0.0	1,985.0	539.2	0.0	0.0	0.0	143,760.6	0.0	156.5	0.0	0.0
16	Children's Hospital Boston	130,728.3	0.0	3,277.7	0.0	0.0	0.0	0.0	123,611.2	0.0	3,839.4	0.0	0.0
17	Children's Hospital of Philadelphia	113,651.8	0.0	1,930.0	0.0	0.0	0.0	0.0	111,322.8	0.0	254.0	0.0	145.0
18	Microelectronics Ctr. of NC	113,216.9	0.0	113,216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Cincinnati Children's Hospital Medical Ctr.	105,383.0	0.0	121.4	0.0	0.0	799.9	0.0	104,046.0	0.0	415.7	0.0	0.0
20	Concurrent Technologies Corp.	103,698.5	0.0	103,698.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	Kaiser Foundation Research Institute	99,024.9	0.0	0.0	0.0	0.0	0.0	0.0	99,024.9	0.0	0.0	0.0	0.0
22	RAND Corp.	89,021.1	190.0	45,042.0	588.2	0.0	1,230.8	0.0	37,383.2	0.0	0.0	0.0	4,586.9
23	Southwest Research Institute	84,978.4	159.5	31,590.1	384.2	0.0	0.0	0.0	0.0	49,809.3	676.3	0.0	2,359.1
24	Sanford-Burnham Medical Research Institute	82,146.1	0.0	2,967.0	211.8	0.0	0.0	0.0	78,967.4	0.0	0.0	0.0	0.0
25	St. Jude Children's Research Hospital	75,532.7	0.0	0.0	0.0	0.0	0.0	0.0	75,532.7	0.0	0.0	0.0	0.0
26	National Jewish Medical and Research Ctr.	74,937.8	0.0	1,440.0	0.0	0.0	0.0	780.5	72,692.7	0.0	0.0	0.0	24.6
27	National Academy of Sciences	61,819.2	2,757.1	21,435.8	2,955.0	1,600.2	0.0	3,158.8	13,491.9	0.0	11,694.8	90.0	4,635.6
28	Northern CA Institute for Research and Ed., Inc.	61,216.2	0.0	4,379.0	0.0	0.0	0.0	0.0	56,520.0	317.2	0.0	0.0	0.0
29	Salk Institute for Biological Studies	56,258.7	0.0	1,842.0	380.0	0.0	0.0	0.0	50,726.0	0.0	3,310.6	0.0	0.0
30	SC Research Foundation	53,176.9	0.0	0.0	0.0	0.0	199.6	0.0	35,894.0	265.9	16,817.4	0.0	0.0
31	American Society for Engineering Ed.	52,581.0	0.0	51,981.6	0.0	0.0	0.0	0.0	0.0	0.0	599.4	0.0	0.0
32	Jackson Lab.	50,526.6	0.0	0.0	0.0	0.0	100.0	0.0	50,171.3	0.0	255.4	0.0	0.0
33	KIPP Foundation	50,000.0	0.0	0.0	0.0	0.0	50,000.0	0.0	0.0	0.0	0.0	0.0	0.0
34	Teach for America	50,000.0	0.0	0.0	0.0	0.0	50,000.0	0.0	0.0	0.0	0.0	0.0	0.0
35	Success for All Foundation	49,285.5	0.0	0.0	0.0	0.0	49,285.5	0.0	0.0	0.0	0.0	0.0	0.0
36	Beckman Research Institute	48,487.9	0.0	3,252.0	0.0	0.0	0.0	0.0	45,235.9	0.0	0.0	0.0	0.0
37	Cold Spring Harbor Lab.	47,915.5	0.0	2,007.0	0.0	0.0	0.0	0.0	38,267.4	0.0	7,527.7	113.4	0.0
38	H. Lee Moffitt Cancer Ctr. and Research Institute	46,361.1	0.0	0.0	0.0	0.0	0.0	0.0	46,361.1	0.0	0.0	0.0	0.0
39	Associated Universities Inc.	45,459.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43,272.6	0.0	2,186.5
40	Roswell Park Cancer Institute	45,433.0	0.0	0.0	0.0	0.0	0.0	0.0	45,433.0	0.0	0.0	0.0	0.0
41	CureSearch for Children's Cancer	43,934.8	0.0	0.0	0.0	0.0	0.0	0.0	43,934.8	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
42	J. David Gladstone Institutes	43,335.2	0.0	0.0	0.0	0.0	0.0	0.0	43,335.2	0.0	0.0	0.0	0.0
43	American C. of Radiology	41,812.4	0.0	700.0	0.0	0.0	0.0	0.0	41,112.4	0.0	0.0	0.0	0.0
44	Boston Medical Ctr.	41,497.7	0.0	0.0	0.0	0.0	464.4	0.0	41,033.2	0.0	0.0	0.0	0.0
45	Noblis	41,213.1	0.0	0.0	603.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	40,608.7
46	Cedars-Sinai Medical Ctr.	41,006.6	0.0	236.0	0.0	0.0	0.0	0.0	40,770.6	0.0	0.0	0.0	0.0
47	J. Craig Venter Institute	39,822.8	0.0	0.0	5,522.4	0.0	0.0	0.0	31,629.4	0.0	2,521.2	149.9	0.0
48	OK Medical Research Foundation	38,581.8	0.0	448.0	0.0	0.0	0.0	0.0	37,987.6	0.0	146.1	0.0	0.0
49	Draper Lab.	38,402.6	0.0	35,992.3	0.0	0.0	0.0	0.0	2,410.3	0.0	0.0	0.0	0.0
50	La Jolla Institute for Allergy and Immunology	38,194.5	0.0	0.0	0.0	0.0	0.0	0.0	38,194.5	0.0	0.0	0.0	0.0
51	Research Partnership to Secure Energy for America	35,625.0	0.0	0.0	35,625.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	Donald Danforth Plant Science Ctr.	35,433.7	0.0	0.0	34,069.3	0.0	0.0	0.0	868.8	0.0	146.6	349.0	0.0
53	National Ecological Observatory Network	33,873.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33,873.7	0.0	0.0
54	Midwest Research Institute	33,758.6	0.0	21,835.0	0.0	0.0	0.0	0.0	9,961.1	0.0	0.0	0.0	1,962.5
55	RI Hospital	33,042.6	0.0	1,401.0	0.0	0.0	0.0	0.0	31,641.6	0.0	0.0	0.0	0.0
56	Seattle Children's Hospital	32,889.0	0.0	0.0	0.0	0.0	0.0	0.0	32,162.8	0.0	726.3	0.0	0.0
57	Feinstein Institute for Medical Research	31,828.2	0.0	0.0	0.0	0.0	0.0	0.0	31,828.2	0.0	0.0	0.0	0.0
58	Oak Ridge Associated Universities	31,787.4	0.0	3,320.0	25,259.4	0.0	0.0	0.0	0.0	3,208.0	0.0	0.0	0.0
59	Tufts Medical Ctr.	31,388.3	0.0	12.0	0.0	0.0	0.0	0.0	31,376.3	0.0	0.0	0.0	0.0
60	TX Biomedical Research Institute	31,311.0	0.0	171.0	0.0	0.0	0.0	0.0	31,140.0	0.0	0.0	0.0	0.0
61	McLean Hospital	30,530.7	0.0	0.0	0.0	0.0	0.0	0.0	30,178.2	0.0	352.5	0.0	0.0
62	National Bureau of Economic Research Inc., Cambridge	29,727.3	0.0	0.0	117.6	0.0	0.0	0.0	18,751.9	0.0	8,041.5	0.0	2,816.4
63	Inc. Research Institutions for Seismology	28,879.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28,852.5	0.0	27.5
64	Children's Research Institute, Washington, DC	28,722.5	0.0	0.0	0.0	0.0	0.0	0.0	28,716.4	0.0	6.1	0.0	0.0
65	Los Angeles Biomedical Research Institute	28,560.4	0.0	0.0	0.0	0.0	0.0	0.0	28,560.4	0.0	0.0	0.0	0.0
66	Wistar Institute	28,476.5	0.0	0.0	0.0	0.0	0.0	0.0	28,476.5	0.0	0.0	0.0	0.0
67	Group Health Cooperative of Puget Sound	28,389.5	0.0	0.0	0.0	0.0	0.0	0.0	28,389.5	0.0	0.0	0.0	0.0
68	New Schools for New Orleans, Inc.	28,016.7	0.0	0.0	0.0	0.0	28,016.7	0.0	0.0	0.0	0.0	0.0	0.0
69	Syracuse Research Corp. Inc.	27,881.3	0.0	27,881.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	Nationwide Children's Hospital	27,489.0	0.0	0.0	0.0	0.0	0.0	0.0	27,489.0	0.0	0.0	0.0	0.0
71	TX Engineering Experiment Station	26,196.2	0.0	1,238.0	4,548.2	157.0	0.0	0.0	4,491.7	0.0	15,761.3	0.0	0.0
72	Carnegie Institution of Washington	26,098.6	0.0	121.0	7,811.7	23.0	0.0	0.0	3,465.3	3,290.2	11,387.3	0.0	0.0
73	Universities Space Research Association	25,380.3	0.0	163.0	0.0	0.0	0.0	0.0	0.0	25,176.4	40.9	0.0	0.0
74	Fox Chase Cancer Ctr.	25,072.4	0.0	658.0	285.0	0.0	0.0	0.0	24,129.4	0.0	0.0	0.0	0.0
75	Dolphus E. Milligan Science Research Institute	24,943.9	0.0	24,943.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	Women and Infants Hospital of RI	24,640.0	0.0	0.0	0.0	0.0	0.0	0.0	24,640.0	0.0	0.0	0.0	0.0
77	Children's Hospital and Research Ctr. Oakland	24,198.8	0.0	0.0	0.0	0.0	0.0	0.0	23,699.8	0.0	0.0	499.0	0.0
78	UNAVCO Inc.	22,365.0	0.0	0.0	0.0	2,871.6	0.0	0.0	0.0	0.0	19,493.3	0.0	0.0
79	American Type Culture Collection	21,691.3	0.0	0.0	0.0	0.0	0.0	0.0	21,691.3	0.0	0.0	0.0	0.0
80	Joslin Diabetes Ctr.	21,514.1	0.0	0.0	0.0	0.0	0.0	0.0	21,514.1	0.0	0.0	0.0	0.0
81	SC Research Authority	21,491.5	0.0	20,315.0	0.0	0.0	0.0	0.0	0.0	0.0	1,176.5	0.0	0.0
82	Immune Disease Institute	21,196.2	0.0	0.0	0.0	0.0	0.0	0.0	21,196.2	0.0	0.0	0.0	0.0
83	American Institutes for Research, Washington, DC	21,113.8	0.0	3,108.0	0.0	0.0	0.0	0.0	15,714.6	0.0	498.5	0.0	1,792.7

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
84	Whitehead Institute for Biomedical Research	20,939.7	0.0	585.0	0.0	0.0	0.0	0.0	20,354.7	0.0	0.0	0.0	0.0
85	New Teacher Project Inc.	20,829.1	0.0	0.0	0.0	0.0	20,829.1	0.0	0.0	0.0	0.0	0.0	0.0
86	Seattle Biomedical Research Institute	20,628.1	0.0	0.0	0.0	0.0	0.0	0.0	20,628.1	0.0	0.0	0.0	0.0
87	MA Eye and Ear Infirmary	20,068.6	0.0	0.0	0.0	0.0	0.0	0.0	20,068.6	0.0	0.0	0.0	0.0
88	Southeast Energy Efficiency Alliance	20,000.0	0.0	0.0	20,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	Family Health International	19,994.3	0.0	0.0	0.0	0.0	0.0	0.0	19,994.3	0.0	0.0	0.0	0.0
90	Children's Hospital Los Angeles	19,990.6	0.0	0.0	0.0	0.0	249.3	0.0	19,741.4	0.0	0.0	0.0	0.0
91	Magee-Womens Research Institute	19,837.5	0.0	0.0	0.0	0.0	0.0	0.0	19,837.5	0.0	0.0	0.0	0.0
92	Forsyth Institute	19,836.7	0.0	0.0	0.0	0.0	0.0	0.0	19,836.7	0.0	0.0	0.0	0.0
93	Southern Research Institute	19,272.1	0.0	3,578.0	0.0	0.0	0.0	50.0	15,375.0	269.1	0.0	0.0	0.0
94	Henry Ford Health System	18,796.3	0.0	0.0	0.0	0.0	0.0	0.0	18,796.3	0.0	0.0	0.0	0.0
95	WestEd	18,509.9	0.0	0.0	0.0	0.0	18,166.2	0.0	0.0	0.0	343.7	0.0	0.0
96	Western Research Institute	18,433.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,433.7
97	Institute for Systems Biology	18,268.1	1,485.6	0.0	844.4	0.0	0.0	0.0	15,938.0	0.0	0.0	0.0	0.0
98	Kennedy Research Institute Inc.	18,189.9	0.0	1,799.0	0.0	0.0	0.0	0.0	16,390.9	0.0	0.0	0.0	0.0
99	Baylor Research Institute	18,126.2	0.0	0.0	0.0	0.0	0.0	0.0	18,126.2	0.0	0.0	0.0	0.0
100	OR Research Institute	18,111.1	0.0	0.0	0.0	0.0	0.0	0.0	18,111.1	0.0	0.0	0.0	0.0
101	National Marrow Donor Program	18,087.5	0.0	18,087.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102	Niswonger Foundation	17,751.0	0.0	0.0	0.0	0.0	17,751.0	0.0	0.0	0.0	0.0	0.0	0.0
103	Hospital for Special Surgery	17,564.7	0.0	0.0	0.0	0.0	0.0	0.0	17,564.7	0.0	0.0	0.0	0.0
104	NorthShore U. HealthSystem Research Institute	17,307.3	0.0	0.0	0.0	0.0	0.0	0.0	17,307.3	0.0	0.0	0.0	0.0
105	Schepens Eye Research Institute	17,002.0	0.0	934.0	0.0	0.0	0.0	0.0	16,068.0	0.0	0.0	0.0	0.0
106	Jaeb Ctr. for Health Research Inc.	16,729.2	0.0	0.0	0.0	0.0	0.0	0.0	16,729.2	0.0	0.0	0.0	0.0
107	Pennington Biomedical Research Foundation	16,671.8	0.0	0.0	0.0	0.0	0.0	0.0	16,404.1	0.0	0.0	0.0	267.7
108	Lovelace Biomedical and Environmental Research Institute	16,553.4	0.0	2,054.0	1,500.0	0.0	0.0	0.0	12,974.6	0.0	0.0	0.0	24.8
109	Frontier Science and Technology Research Foundation	16,467.4	0.0	0.0	0.0	0.0	0.0	0.0	16,467.4	0.0	0.0	0.0	0.0
110	AR Children's Hospital	16,204.3	0.0	0.0	0.0	0.0	0.0	0.0	9,281.7	0.0	0.0	6,922.6	0.0
111	ME Medical Ctr.	16,164.3	0.0	560.0	0.0	0.0	0.0	0.0	15,604.3	0.0	0.0	0.0	0.0
112	Calspan-U. Buffalo Research Ctr.	15,599.3	0.0	15,574.3	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
113	Southern States Energy Board	15,425.0	0.0	0.0	15,425.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114	Institute for Cancer Research	15,397.2	0.0	348.8	0.0	0.0	0.0	0.0	14,898.3	0.0	150.0	0.0	0.0
115	National Surgical Adjuvant Breast and Bowel Project Foundation, Inc.	15,283.7	0.0	0.0	0.0	0.0	0.0	0.0	15,283.7	0.0	0.0	0.0	0.0
116	MedStar Research Institute	15,000.3	0.0	0.0	0.0	0.0	1,449.4	0.0	13,550.9	0.0	0.0	0.0	0.0
117	Metropolitan Energy Ctr.	14,999.9	0.0	0.0	14,999.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
118	NORC at the U. Chicago	14,732.2	0.0	0.0	0.0	0.0	410.9	0.0	9,443.6	0.0	4,877.7	0.0	0.0
119	Pacific Institute for Research and Evaluation, Beltsville	14,687.7	0.0	0.0	0.0	0.0	0.0	0.0	14,687.7	0.0	0.0	0.0	0.0
120	Parents as Teachers National Ctr.	14,253.2	0.0	0.0	0.0	0.0	14,253.2	0.0	0.0	0.0	0.0	0.0	0.0
121	Miriam Hospital	14,203.0	0.0	0.0	0.0	0.0	0.0	0.0	14,203.0	0.0	0.0	0.0	0.0
122	Marine Biological Lab.	14,134.4	33.0	739.0	1,321.8	71.7	0.0	0.0	6,042.4	0.0	5,926.6	0.0	0.0
123	Urban Institute	13,902.5	0.0	0.0	0.0	0.0	0.0	0.0	4,030.6	0.0	199.8	0.0	9,672.2
124	Buck Institute for Research on Aging	13,794.1	0.0	0.0	0.0	0.0	0.0	0.0	13,794.1	0.0	0.0	0.0	0.0
125	Emergency Care Research Institute	13,457.5	0.0	0.0	0.0	0.0	0.0	0.0	13,457.5	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
126	HudsonAlpha Institute for Biotechnology	13,389.5	0.0	0.0	8,940.1	0.0	0.0	0.0	4,449.4	0.0	0.0	0.0	0.0
127	Veterans Medical Research Foundation	13,033.7	0.0	0.0	0.0	0.0	0.0	0.0	13,033.7	0.0	0.0	0.0	0.0
128	Gynecologic Oncology Group	13,019.5	0.0	0.0	0.0	0.0	0.0	0.0	13,019.5	0.0	0.0	0.0	0.0
129	Children's Hospital Medical Ctr. of Akron	12,965.8	0.0	0.0	0.0	0.0	0.0	0.0	12,965.8	0.0	0.0	0.0	0.0
130	Virginia Mason Foundation for Medical Ed. and Research	12,791.6	0.0	180.0	0.0	0.0	0.0	0.0	12,611.6	0.0	0.0	0.0	0.0
131	Montefiore Medical Ctr.	12,783.8	0.0	1,429.0	0.0	0.0	0.0	0.0	11,354.8	0.0	0.0	0.0	0.0
132	Methodist Hospital Research Institute	12,729.5	0.0	0.0	0.0	0.0	0.0	0.0	12,189.5	0.0	540.0	0.0	0.0
133	Palo Alto Institute for Research and Ed.	12,585.3	0.0	0.0	0.0	0.0	0.0	0.0	12,585.3	0.0	0.0	0.0	0.0
134	Minneapolis Medical Research Foundation	12,376.1	0.0	0.0	0.0	0.0	0.0	0.0	12,376.1	0.0	0.0	0.0	0.0
135	National Institute of Aerospace Associates	12,124.2	0.0	317.0	0.0	0.0	0.0	0.0	0.0	11,807.2	0.0	0.0	0.0
136	Harvard Pilgrim Health Care Inc.	12,016.0	0.0	0.0	0.0	0.0	0.0	0.0	12,016.0	0.0	0.0	0.0	0.0
137	Blood Ctr. of Southeast WI	11,584.0	0.0	0.0	0.0	0.0	0.0	0.0	11,584.0	0.0	0.0	0.0	0.0
138	Children's Memorial Hospital	11,532.1	0.0	0.0	0.0	0.0	0.0	0.0	11,532.1	0.0	0.0	0.0	0.0
139	CA Pacific Medical Ctr.	11,231.3	0.0	826.0	0.0	0.0	0.0	0.0	10,405.3	0.0	0.0	0.0	0.0
140	Mind Research Network	11,173.0	0.0	0.0	0.0	0.0	0.0	0.0	10,923.6	0.0	249.4	0.0	0.0
141	Johns Hopkins Bayview Medical Ctr.	11,100.7	0.0	0.0	0.0	0.0	0.0	0.0	11,100.7	0.0	0.0	0.0	0.0
142	Translational Genomics Research Institute	10,886.1	0.0	0.0	0.0	0.0	0.0	0.0	10,886.1	0.0	0.0	0.0	0.0
143	Logistics Management Institute	10,153.4	0.0	7,529.0	0.0	0.0	0.0	0.0	0.0	2,624.4	0.0	0.0	0.0
144	Public Health Institute	10,061.6	0.0	0.0	0.0	0.0	1,105.0	0.0	8,956.6	0.0	0.0	0.0	0.0
145	TX Medical Ctr.	10,002.0	0.0	0.0	10,002.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
146	Seattle Institute for Biomedical and Clinical Research	9,976.1	0.0	0.0	0.0	0.0	0.0	0.0	9,976.1	0.0	0.0	0.0	0.0
147	National Development and Research Institutes, Inc.	9,969.3	0.0	0.0	0.0	0.0	0.0	0.0	9,969.3	0.0	0.0	0.0	0.0
148	OR Social Learning Ctr.	9,952.6	0.0	0.0	0.0	0.0	0.0	0.0	9,952.6	0.0	0.0	0.0	0.0
149	Boston Biomedical Research Institute	9,919.9	0.0	0.0	0.0	0.0	0.0	0.0	9,919.9	0.0	0.0	0.0	0.0
150	Pacific International Ctr. for High Technology Research	9,799.2	0.0	0.0	9,799.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
151	Northern CA Cancer Ctr.	9,648.4	0.0	0.0	0.0	0.0	0.0	0.0	9,648.4	0.0	0.0	0.0	0.0
152	Rehabilitation Institute of Chicago	9,647.3	0.0	0.0	0.0	0.0	4,133.8	0.0	4,242.2	0.0	1,271.4	0.0	0.0
153	Oxford U. Press	9,564.9	0.0	0.0	0.0	0.0	0.0	0.0	9,564.9	0.0	0.0	0.0	0.0
154	St. Luke's-Roosevelt Institute for Health Sciences	9,473.3	0.0	0.0	0.0	0.0	0.0	0.0	9,473.3	0.0	0.0	0.0	0.0
155	Environmental Research Institute	9,376.0	0.0	9,376.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
156	Ernest Gallo Clinic and Research Ctr.	9,369.0	0.0	0.0	0.0	0.0	0.0	0.0	9,369.0	0.0	0.0	0.0	0.0
157	Trudeau Institute	9,356.3	0.0	0.0	0.0	0.0	0.0	0.0	9,356.3	0.0	0.0	0.0	0.0
158	Allen Institute for Brain Science	9,298.1	0.0	0.0	0.0	0.0	0.0	0.0	9,298.1	0.0	0.0	0.0	0.0
159	National Institute for Hometown Security	9,250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,250.0
160	National Institute of Building Sciences	9,246.6	147.5	0.0	7,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,099.1
161	John Wayne Cancer Institute	9,107.0	0.0	0.0	0.0	0.0	0.0	0.0	9,107.0	0.0	0.0	0.0	0.0
162	OH Aerospace Institute	8,671.0	0.0	4,054.0	0.0	0.0	0.0	0.0	0.0	4,617.0	0.0	0.0	0.0
163	American Museum of Natural History	8,635.8	16.0	1,960.0	0.0	0.0	0.0	0.0	216.5	986.0	5,457.3	0.0	0.0
164	Coriell Institute for Medical Research	8,462.3	0.0	0.0	0.0	0.0	0.0	0.0	8,462.3	0.0	0.0	0.0	0.0
165	Boyce Thompson Institute for Plant Research Inc.	8,129.6	0.0	882.0	155.7	0.0	0.0	0.0	880.9	0.0	5,191.0	1,020.0	0.0
166	Krell Institute Inc.	7,864.0	0.0	0.0	7,864.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167	Banner Health System	7,826.8	0.0	0.0	0.0	0.0	0.0	0.0	7,826.8	0.0	0.0	0.0	0.0

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(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
168	Ludwig Institute for Cancer Research	7,800.1	0.0	0.0	0.0	0.0	0.0	0.0	7,800.1	0.0	0.0	0.0	0.0
169	House Research Institute	7,701.7	0.0	182.0	0.0	0.0	0.0	0.0	7,519.7	0.0	0.0	0.0	0.0
170	Monterey Bay Aquarium Research Institute	7,692.0	0.0	3,851.2	0.0	0.0	0.0	0.0	421.0	1,316.1	2,103.8	0.0	0.0
171	Hebrew Rehabilitation Ctr.	7,666.5	0.0	0.0	0.0	0.0	0.0	0.0	7,666.5	0.0	0.0	0.0	0.0
172	Bigelow Lab. for Ocean Sciences	7,446.3	0.0	141.0	15.0	0.0	0.0	0.0	0.0	0.0	7,290.3	0.0	0.0
173	Hartford Hospital	7,355.7	0.0	0.0	0.0	0.0	0.0	0.0	7,355.7	0.0	0.0	0.0	0.0
174	Gas Technology Institute	7,304.0	0.0	0.0	7,304.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175	Harvard Clinical Research Institute	7,177.5	0.0	0.0	0.0	0.0	0.0	0.0	7,177.5	0.0	0.0	0.0	0.0
176	Memorial Hospital of RI	7,153.3	0.0	0.0	0.0	0.0	0.0	0.0	7,153.3	0.0	0.0	0.0	0.0
177	Access Community Health Network	6,976.8	0.0	0.0	0.0	0.0	0.0	0.0	6,976.8	0.0	0.0	0.0	0.0
178	Sanford Research	6,963.4	0.0	0.0	0.0	0.0	0.0	0.0	6,963.4	0.0	0.0	0.0	0.0
179	Butler Hospital	6,849.5	0.0	0.0	0.0	0.0	0.0	0.0	6,849.5	0.0	0.0	0.0	0.0
180	Search for Extraterrestrial Intelligence Institute	6,584.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,484.6	100.0	0.0	0.0
181	Population Council	6,561.7	0.0	0.0	0.0	0.0	0.0	0.0	6,561.7	0.0	0.0	0.0	0.0
182	Brentwood Biomedical Research Institute, Inc.	6,494.8	0.0	0.0	0.0	0.0	0.0	0.0	6,494.8	0.0	0.0	0.0	0.0
183	Educational Advancement Alliance	6,374.0	0.0	0.0	6,374.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
184	Hauptman-Woodward Medical Research Institute	6,364.3	0.0	2,811.0	0.0	0.0	0.0	0.0	3,553.3	0.0	0.0	0.0	0.0
185	St. Joseph's Hospital and Medical Ctr.	6,329.7	0.0	0.0	0.0	0.0	0.0	0.0	6,197.1	0.0	132.5	0.0	0.0
186	International Computer Science Institute	6,242.4	0.0	432.0	0.0	0.0	0.0	0.0	0.0	0.0	5,810.4	0.0	0.0
187	Hektoen Institute for Medical Research	6,172.3	0.0	0.0	0.0	0.0	0.0	0.0	6,172.3	0.0	0.0	0.0	0.0
188	NY Blood Ctr.	6,078.1	0.0	0.0	0.0	0.0	0.0	0.0	6,078.1	0.0	0.0	0.0	0.0
189	HealthPartners Research Foundation	6,007.8	0.0	0.0	0.0	0.0	0.0	0.0	6,007.8	0.0	0.0	0.0	0.0
190	Edison Welding Institute	5,988.5	0.0	4,439.0	1,451.5	0.0	0.0	0.0	0.0	98.0	0.0	0.0	0.0
191	Treatment Research Institute	5,889.4	0.0	0.0	0.0	0.0	0.0	0.0	5,889.4	0.0	0.0	0.0	0.0
192	Sustainable Community Development Group	5,883.2	0.0	0.0	0.0	0.0	0.0	5,883.2	0.0	0.0	0.0	0.0	0.0
193	Mt. Desert Island Biological Lab.	5,806.2	0.0	0.0	0.0	0.0	0.0	0.0	5,700.3	0.0	105.9	0.0	0.0
194	Mathematical Sciences Research Institute	5,791.2	0.0	601.0	0.0	0.0	0.0	0.0	0.0	0.0	5,174.7	0.0	15.5
195	Internet2	5,641.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,641.2	0.0	0.0
196	Monell Chemical Senses Ctr.	5,611.0	0.0	0.0	0.0	0.0	0.0	0.0	5,565.0	0.0	0.0	46.0	0.0
197	LIUNA Training and Ed. Fund	5,606.8	0.0	0.0	0.0	0.0	0.0	0.0	5,606.8	0.0	0.0	0.0	0.0
198	NM Consortium	5,492.6	0.0	0.0	108.0	0.0	0.0	0.0	0.0	0.0	5,384.6	0.0	0.0
199	American Association for the Advancement of Science	5,233.8	0.0	0.0	0.0	0.0	0.0	2,812.1	0.0	0.0	2,421.7	0.0	0.0
200	Ed. Development Ctr.	5,192.7	0.0	0.0	0.0	0.0	0.0	0.0	2,073.7	0.0	3,119.0	0.0	0.0
201	AcademyHealth	5,151.9	0.0	0.0	0.0	0.0	0.0	0.0	5,151.9	0.0	0.0	0.0	0.0
202	Boys Town	5,149.5	0.0	0.0	0.0	0.0	0.0	0.0	4,949.5	0.0	200.0	0.0	0.0
203	Smith-Kettlewell Eye Research Institute	5,090.4	0.0	300.0	0.0	0.0	0.0	0.0	4,790.4	0.0	0.0	0.0	0.0
204	NY Structural Biology Ctr.	5,018.5	0.0	0.0	0.0	0.0	0.0	0.0	5,018.5	0.0	0.0	0.0	0.0
205	Aaron Diamond AIDS Research Ctr.	5,001.5	0.0	0.0	0.0	0.0	0.0	0.0	5,001.5	0.0	0.0	0.0	0.0
206	Achievement Network, Ltd.	5,000.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0
207	AppleTree Institute for Ed. Innovation Inc.	5,000.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0
208	Erikson Institute	5,000.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0
209	National Forum to Accelerate Middle-Grades Reform, Inc.	5,000.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
210	Search Institute	4,999.7	0.0	0.0	0.0	0.0	4,999.7	0.0	0.0	0.0	0.0	0.0	0.0
211	American Federation of Teachers Educational Foundation	4,990.0	0.0	0.0	0.0	0.0	4,990.0	0.0	0.0	0.0	0.0	0.0	0.0
212	IDEA Academy Inc.	4,946.0	0.0	0.0	0.0	0.0	4,946.0	0.0	0.0	0.0	0.0	0.0	0.0
213	Ordway Research Institute Inc.	4,914.3	0.0	0.0	0.0	0.0	0.0	0.0	4,914.3	0.0	0.0	0.0	0.0
214	Boston Plan for Excellence in Public School Foundation	4,828.0	0.0	0.0	0.0	0.0	4,828.0	0.0	0.0	0.0	0.0	0.0	0.0
215	Doheny Eye Institute	4,799.0	0.0	0.0	1,800.0	0.0	0.0	0.0	2,999.0	0.0	0.0	0.0	0.0
216	Haskins Labs. Inc.	4,733.5	0.0	0.0	0.0	0.0	0.0	0.0	4,333.4	0.0	400.1	0.0	0.0
217	National Fire Protection Association	4,716.4	362.2	0.0	4,354.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
218	Stowers Institute for Medical Research	4,659.8	0.0	0.0	0.0	0.0	0.0	0.0	4,659.8	0.0	0.0	0.0	0.0
219	Sun Health Research Institute	4,627.6	0.0	0.0	0.0	0.0	0.0	0.0	4,602.9	0.0	0.0	0.0	24.8
220	Van Andel Research Institute	4,546.2	0.0	0.0	0.0	0.0	0.0	0.0	4,371.7	0.0	174.5	0.0	0.0
221	Sepulveda Research Corp.	4,507.9	0.0	0.0	0.0	0.0	0.0	0.0	4,327.9	0.0	180.0	0.0	0.0
222	Ctr. for Construction Research and Training	4,462.7	0.0	0.0	0.0	0.0	0.0	0.0	4,462.7	0.0	0.0	0.0	0.0
223	American Academy of Pediatrics	4,393.7	0.0	0.0	0.0	0.0	0.0	0.0	4,393.7	0.0	0.0	0.0	0.0
224	Legacy Health System	4,381.6	0.0	0.0	0.0	0.0	0.0	0.0	4,381.6	0.0	0.0	0.0	0.0
225	Field Museum of Natural History	4,373.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,371.9	2.0	0.0
226	Samuel Roberts Noble Foundation Inc.	4,351.9	0.0	0.0	0.0	0.0	0.0	0.0	7.0	142.1	3,117.8	1,085.0	0.0
227	MPC Corp.	4,330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,330.0	0.0	0.0
228	IA Foundation for Medical Care	4,299.6	0.0	0.0	0.0	0.0	0.0	0.0	4,299.6	0.0	0.0	0.0	0.0
229	TX Heart Institute	4,129.7	0.0	0.0	0.0	0.0	0.0	0.0	4,129.7	0.0	0.0	0.0	0.0
230	Oceanic Institute	4,110.5	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.3	3,775.2	0.0
231	Mid-America Regional Council	4,064.0	0.0	0.0	4,064.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
232	Winifred Masterson Burke Medical Research	4,062.9	0.0	0.0	0.0	0.0	0.0	0.0	4,062.9	0.0	0.0	0.0	0.0
233	Blood Systems Research Institute	4,040.4	0.0	0.0	0.0	0.0	0.0	0.0	4,040.4	0.0	0.0	0.0	0.0
234	Electric Power Research Institute	4,009.4	0.0	0.0	2,799.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,209.9
235	Virtual Astronomical Observatory	4,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,000.0	0.0	0.0
236	Pacific Northwest Diabetes Research Institute	3,990.0	0.0	1,703.0	0.0	0.0	0.0	0.0	2,287.0	0.0	0.0	0.0	0.0
237	Denver Health and Hospital Authority	3,953.9	0.0	0.0	0.0	0.0	0.0	0.0	3,953.9	0.0	0.0	0.0	0.0
238	Institute of Global Environment and Society	3,951.2	2,024.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	610.3	0.0	1,316.0
239	St. Elizabeth's Medical Ctr.	3,948.0	0.0	0.0	1,847.9	0.0	0.0	0.0	2,100.1	0.0	0.0	0.0	0.0
240	John B. Pierce Lab. Inc.	3,936.6	0.0	0.0	0.0	0.0	0.0	0.0	3,936.6	0.0	0.0	0.0	0.0
241	WV High Technology Consortium Foundation	3,927.6	0.0	2,037.4	0.0	0.0	0.0	0.0	0.0	1,037.7	103.3	0.0	749.2
242	General Hospital Corp.	3,908.3	0.0	0.0	0.0	0.0	0.0	0.0	3,908.3	0.0	0.0	0.0	0.0
243	Strategic Ed. Research Partnership Institute	3,876.3	0.0	0.0	0.0	0.0	3,876.3	0.0	0.0	0.0	0.0	0.0	0.0
244	Ctr. for Molecular Medicine and Immunology	3,842.2	0.0	3,570.0	0.0	0.0	0.0	0.0	272.2	0.0	0.0	0.0	0.0
245	Planetary Science Institute	3,833.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,641.7	191.9	0.0	0.0
246	Research Foundation for Mental Hygiene Inc.	3,798.9	0.0	0.0	0.0	0.0	0.0	0.0	3,798.9	0.0	0.0	0.0	0.0
247	Friends Research Institute Inc.	3,748.9	0.0	0.0	0.0	0.0	0.0	0.0	3,748.9	0.0	0.0	0.0	0.0
248	Advancement through Opportunity and Knowledge, Inc.	3,649.6	0.0	0.0	0.0	0.0	3,649.6	0.0	0.0	0.0	0.0	0.0	0.0
249	American C. of Medical Genetics	3,628.3	0.0	0.0	0.0	0.0	0.0	0.0	3,628.3	0.0	0.0	0.0	0.0
250	NY Botanical Garden	3,613.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,613.6	0.0	0.0
251	Steelworkers Charitable and Educational Organization	3,608.5	0.0	0.0	0.0	0.0	0.0	0.0	3,608.5	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
252	Scripps Health/Scripps Clinic	3,569.3	0.0	2,816.0	500.0	0.0	0.0	0.0	253.3	0.0	0.0	0.0	0.0
253	IA Association of School Boards	3,549.3	0.0	0.0	0.0	0.0	3,549.3	0.0	0.0	0.0	0.0	0.0	0.0
254	Fenway Community Health Ctr. Inc.	3,520.8	0.0	0.0	0.0	0.0	0.0	0.0	3,520.8	0.0	0.0	0.0	0.0
255	La Jolla Bioengineering Institute	3,519.8	0.0	0.0	0.0	0.0	0.0	0.0	3,519.8	0.0	0.0	0.0	0.0
256	Biological Science Curriculum Study	3,470.2	0.0	0.0	0.0	0.0	0.0	0.0	3,378.9	0.0	91.3	0.0	0.0
257	Torrey Pines Institute for Molecular Studies	3,461.1	0.0	135.0	0.0	0.0	0.0	0.0	3,326.1	0.0	0.0	0.0	0.0
258	Pittsburgh Regional Health Initiative	3,421.5	0.0	0.0	0.0	0.0	0.0	0.0	3,421.5	0.0	0.0	0.0	0.0
259	Chestnut Health Systems Inc.	3,413.6	0.0	0.0	0.0	0.0	0.0	0.0	3,413.6	0.0	0.0	0.0	0.0
260	Cary Institute of Ecosystem Studies	3,412.9	0.0	0.0	0.0	53.1	0.0	0.0	75.3	0.0	3,284.4	0.0	0.0
261	DSN Innovations	3,379.0	0.0	3,379.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
262	Carolinas Medical Ctr.	3,350.5	0.0	0.0	0.0	0.0	0.0	0.0	3,350.5	0.0	0.0	0.0	0.0
263	Health Research Inc., Albany	3,309.0	0.0	75.0	0.0	0.0	0.0	0.0	1,433.8	0.0	1,790.2	0.0	10.0
264	Pacific Health Research and Ed. Institute	3,216.7	0.0	0.0	0.0	0.0	0.0	0.0	3,216.7	0.0	0.0	0.0	0.0
265	Nemours/Alfred I. DuPont Hospital for Children	3,210.4	0.0	0.0	0.0	0.0	0.0	0.0	3,210.4	0.0	0.0	0.0	0.0
266	Technical Ed. Research Ctrs.	3,196.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,196.4	0.0	0.0
267	Human Resources Research Organization	3,077.2	0.0	3,077.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
268	Ascension Health	2,990.6	0.0	0.0	0.0	0.0	0.0	0.0	2,990.6	0.0	0.0	0.0	0.0
269	Exploratorium	2,984.6	0.0	0.0	0.0	0.0	2,984.6	0.0	0.0	0.0	0.0	0.0	0.0
270	Fairview Health Services	2,982.7	0.0	0.0	0.0	0.0	0.0	0.0	2,982.7	0.0	0.0	0.0	0.0
271	Roger Williams Medical Ctr.	2,981.4	0.0	0.0	0.0	0.0	0.0	0.0	2,981.4	0.0	0.0	0.0	0.0
272	Educational Testing Service	2,974.9	0.0	96.0	0.0	0.0	2,878.9	0.0	0.0	0.0	0.0	0.0	0.0
273	Integrated Healthcare Association	2,932.1	0.0	0.0	0.0	0.0	0.0	0.0	2,932.1	0.0	0.0	0.0	0.0
274	Railroad Research Foundation	2,925.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,925.0
275	NY Academy of Medicine	2,911.0	0.0	0.0	0.0	0.0	0.0	0.0	2,911.0	0.0	0.0	0.0	0.0
276	Sea Research Foundation Inc.	2,900.0	2,900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
277	Kessler Foundation	2,887.2	0.0	0.0	0.0	0.0	1,278.7	0.0	1,608.5	0.0	0.0	0.0	0.0
278	Skidaway Institute of Oceanography	2,871.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,871.4	0.0	0.0
279	Craig Hospital	2,855.9	0.0	0.0	0.0	0.0	2,855.9	0.0	0.0	0.0	0.0	0.0	0.0
280	Institute for Rehabilitation and Research	2,849.5	0.0	0.0	0.0	0.0	2,849.5	0.0	0.0	0.0	0.0	0.0	0.0
281	Edison Materials Technology Ctr.	2,844.0	0.0	0.0	2,844.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
282	Academy for Educational Development Inc.	2,811.9	0.0	0.0	0.0	0.0	0.0	0.0	2,811.9	0.0	0.0	0.0	0.0
283	National Ctr. for Appropriate Technology Inc.	2,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,800.0	0.0
284	Kestrel Institute	2,795.0	0.0	2,795.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285	Materials Research and Design Inc.	2,791.0	0.0	2,791.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
286	Consortium of Universities of the Washington Metropolitan Area	2,748.5	0.0	2,748.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
287	Weis Ctr. for Research	2,700.7	0.0	0.0	0.0	0.0	0.0	0.0	2,700.7	0.0	0.0	0.0	0.0
288	Palo Alto Medical Foundation for Health Care, Research and Ed.	2,654.8	0.0	455.0	0.0	0.0	0.0	0.0	2,199.8	0.0	0.0	0.0	0.0
289	Marshfield Clinic	2,653.3	0.0	0.0	0.0	0.0	0.0	0.0	2,653.3	0.0	0.0	0.0	0.0
290	Gordon Research Conferences	2,627.4	5.0	340.0	256.0	3.0	0.0	30.0	1,303.5	0.0	654.9	35.0	0.0
291	St. Luke's Hospital, Kansas City	2,612.5	0.0	0.0	0.0	0.0	0.0	0.0	2,612.5	0.0	0.0	0.0	0.0
292	Biomedical Research Institute	2,578.9	0.0	307.0	0.0	0.0	0.0	0.0	2,271.9	0.0	0.0	0.0	0.0
293	Allegheny Singer Research Institute	2,511.7	0.0	0.0	0.0	0.0	0.0	0.0	2,511.7	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
294	FL Institute for Human and Machine Cognition	2,511.0	0.0	2,313.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0	0.0	0.0
295	Park Nicollet Institute	2,488.6	0.0	0.0	0.0	0.0	0.0	0.0	2,488.6	0.0	0.0	0.0	0.0
296	Kuakini Medical Ctr.	2,486.3	0.0	0.0	0.0	0.0	0.0	0.0	2,486.3	0.0	0.0	0.0	0.0
297	International Union of Operating Engineers National Training Fund	2,471.7	0.0	0.0	0.0	0.0	0.0	0.0	2,471.7	0.0	0.0	0.0	0.0
298	Geneva Foundation	2,468.2	0.0	0.0	0.0	0.0	0.0	0.0	2,468.2	0.0	0.0	0.0	0.0
299	Santa Fe Institute	2,458.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,458.9	0.0	0.0
300	Sheltered Occupational Ctr. of Northern VA, Inc.	2,458.3	0.0	0.0	0.0	424.3	0.0	0.0	2,034.0	0.0	0.0	0.0	0.0
301	Corp. for National Research Initiatives	2,444.0	0.0	2,444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
302	Scientific Analysis Corp.	2,438.2	0.0	0.0	0.0	0.0	0.0	0.0	2,438.2	0.0	0.0	0.0	0.0
303	McLaughlin Research Institute for Biomedical Sciences	2,395.4	0.0	0.0	0.0	0.0	0.0	0.0	2,395.4	0.0	0.0	0.0	0.0
304	American Institute of Mathematics	2,381.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,381.3	0.0	0.0
305	National Ctr. on Addiction and Substance Abuse	2,366.7	0.0	0.0	0.0	0.0	0.0	0.0	2,366.7	0.0	0.0	0.0	0.0
306	Beth Israel Medical Ctr.	2,358.1	0.0	0.0	0.0	0.0	0.0	0.0	2,358.1	0.0	0.0	0.0	0.0
307	Queen's Medical Ctr.	2,323.7	0.0	0.0	0.0	0.0	0.0	0.0	2,323.7	0.0	0.0	0.0	0.0
308	Lankenau Institute for Medical Research	2,310.4	0.0	0.0	0.0	0.0	0.0	0.0	2,310.4	0.0	0.0	0.0	0.0
309	Baystate Medical Ctr.	2,310.0	0.0	0.0	0.0	0.0	0.0	0.0	2,310.0	0.0	0.0	0.0	0.0
310	Providence Portland Medical Ctr.	2,287.5	0.0	0.0	0.0	0.0	0.0	0.0	2,287.5	0.0	0.0	0.0	0.0
311	Scott and White Memorial Hospital	2,274.5	0.0	0.0	0.0	0.0	0.0	0.0	2,274.5	0.0	0.0	0.0	0.0
312	Southeast Cancer Control Consortium	2,264.7	0.0	0.0	0.0	0.0	0.0	0.0	2,264.7	0.0	0.0	0.0	0.0
313	Infectious Disease Research Institute	2,214.3	0.0	0.0	0.0	0.0	0.0	0.0	2,214.3	0.0	0.0	0.0	0.0
314	Applied Technology Council	2,209.6	2,209.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315	Riverside Research Institute	2,208.6	0.0	0.0	0.0	0.0	0.0	0.0	2,208.6	0.0	0.0	0.0	0.0
316	International Association of Fire Fighters	2,205.2	0.0	0.0	0.0	0.0	0.0	0.0	1,482.5	0.0	0.0	0.0	722.7
317	Program for Appropriate Technology in Health	2,177.1	0.0	0.0	0.0	0.0	0.0	0.0	2,177.1	0.0	0.0	0.0	0.0
318	Hackensack U. Medical Ctr.	2,166.4	0.0	0.0	0.0	0.0	0.0	0.0	2,166.4	0.0	0.0	0.0	0.0
319	Lowell Observatory	2,152.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.5	2,098.1	0.0	0.0
320	Joint Commission on Accreditation of Healthcare Organizations	2,149.2	0.0	0.0	0.0	0.0	0.0	0.0	2,149.2	0.0	0.0	0.0	0.0
321	Rocky Mountain Biological Lab.	2,109.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,109.9	0.0	0.0
322	Children's Mercy Hospital	2,087.1	0.0	0.0	0.0	0.0	0.0	0.0	2,087.1	0.0	0.0	0.0	0.0
323	Management Sciences for Health	2,013.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,013.5
324	Erie Family Health Ctr.	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0	0.0	0.0	0.0	0.0
325	Christiana Care Health Services, Inc.	1,965.2	0.0	0.0	0.0	0.0	0.0	0.0	1,965.2	0.0	0.0	0.0	0.0
326	International Technology Ctr.	1,957.0	0.0	1,957.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
327	Albert Einstein Healthcare Network	1,941.3	0.0	0.0	0.0	0.0	625.7	0.0	1,315.6	0.0	0.0	0.0	0.0
328	International AIDS Vaccine Initiative	1,941.2	0.0	0.0	0.0	0.0	0.0	0.0	1,941.2	0.0	0.0	0.0	0.0
329	Spaulding Rehabilitation Hospital Corp.	1,934.5	0.0	0.0	0.0	0.0	0.0	0.0	1,921.5	0.0	13.0	0.0	0.0
330	OH Agricultural R&D Ctr.	1,925.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,925.0	0.0
331	Via Christi Regional Medical Ctr. Inc., St. Francis Campus	1,908.9	0.0	0.0	0.0	0.0	0.0	0.0	1,908.9	0.0	0.0	0.0	0.0
332	Academy of Applied Science	1,890.0	0.0	1,890.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333	Vaccine Research Institute of San Diego	1,824.9	0.0	0.0	0.0	0.0	0.0	0.0	1,824.9	0.0	0.0	0.0	0.0
334	American Geophysical Union	1,822.9	0.0	0.0	0.0	189.0	0.0	0.0	0.0	0.0	1,633.9	0.0	0.0
335	William Beaumont Hospital	1,809.0	0.0	0.0	0.0	0.0	0.0	0.0	1,809.0	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
336	Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,770.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,770.0	0.0	0.0
337	Judge Baker Children's Ctr.	1,749.0	0.0	0.0	0.0	0.0	0.0	0.0	1,749.0	0.0	0.0	0.0	0.0
338	TransCen, Inc.	1,748.9	0.0	0.0	0.0	0.0	1,748.9	0.0	0.0	0.0	0.0	0.0	0.0
339	Analytic Services Inc.	1,748.0	0.0	1,748.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
340	Northwest Portland Area Indian Health Board	1,744.8	0.0	0.0	0.0	0.0	0.0	0.0	1,744.8	0.0	0.0	0.0	0.0
341	Energy Industries of OH	1,733.0	0.0	0.0	1,733.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
342	Keck Graduate Institute	1,707.7	0.0	0.0	0.0	0.0	0.0	0.0	1,707.7	0.0	0.0	0.0	0.0
343	Foundation for AIDS Research	1,705.1	0.0	0.0	0.0	0.0	0.0	0.0	1,705.1	0.0	0.0	0.0	0.0
344	U.S. Energy Association	1,700.0	0.0	0.0	1,700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345	Swedish Medical Ctr.	1,694.9	0.0	0.0	0.0	0.0	0.0	0.0	1,694.9	0.0	0.0	0.0	0.0
346	Institute for Community Research Inc.	1,690.5	0.0	0.0	0.0	0.0	0.0	0.0	1,690.5	0.0	0.0	0.0	0.0
347	Foundation for Applied Molecular Evolution	1,667.4	0.0	0.0	0.0	0.0	0.0	0.0	1,667.4	0.0	0.0	0.0	0.0
348	Roskamp Institute	1,663.8	0.0	1,275.0	0.0	0.0	0.0	0.0	388.8	0.0	0.0	0.0	0.0
349	National Ctr. for Manufacturing Sciences Inc.	1,661.2	0.0	0.0	1,661.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350	National Disease Research Interchange	1,645.4	0.0	0.0	0.0	0.0	0.0	0.0	1,645.4	0.0	0.0	0.0	0.0
351	Public Health Foundation Enterprises, Inc.	1,644.0	0.0	0.0	0.0	0.0	0.0	0.0	1,644.0	0.0	0.0	0.0	0.0
352	Pioneer Valley Life Sciences Institute	1,643.2	0.0	0.0	851.2	0.0	0.0	0.0	792.0	0.0	0.0	0.0	0.0
353	Ed., Training and Research Associates	1,629.8	0.0	0.0	0.0	0.0	0.0	0.0	696.2	0.0	933.5	0.0	0.0
354	Veterans Biomedical Research Institute	1,617.7	0.0	0.0	0.0	0.0	0.0	0.0	1,617.7	0.0	0.0	0.0	0.0
355	Woods Hole Research Ctr.	1,617.5	0.0	0.0	0.0	112.5	0.0	0.0	0.0	0.0	1,505.0	0.0	0.0
356	Academy of Natural Sciences of Drexel U.	1,616.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,616.1	0.0	0.0
357	Interstate Renewable Energy Council	1,610.6	0.0	0.0	1,610.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
358	Conservation Fund	1,610.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,610.0	0.0
359	Intermountain Healthcare	1,610.0	0.0	0.0	0.0	0.0	0.0	0.0	1,610.0	0.0	0.0	0.0	0.0
360	WGBH Educational Foundation	1,604.2	0.0	0.0	407.5	0.0	200.0	0.0	996.7	0.0	0.0	0.0	0.0
361	Northwestern U. Settlement Association	1,588.0	0.0	1,588.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
362	Arctic Research Consortium of the United States	1,578.4	0.0	0.0	20.0	20.0	0.0	0.0	0.0	10.0	1,528.4	0.0	0.0
363	Loma Linda Veterans Association for Research and Ed.	1,547.0	0.0	0.0	0.0	0.0	0.0	0.0	1,547.0	0.0	0.0	0.0	0.0
364	St. Joseph Mercy Health System	1,515.5	0.0	0.0	0.0	0.0	0.0	0.0	1,515.5	0.0	0.0	0.0	0.0
365	EcoHealth Alliance	1,503.1	0.0	0.0	0.0	0.0	0.0	0.0	1,374.4	0.0	128.7	0.0	0.0
366	Public Health Management Corp.	1,499.0	0.0	0.0	0.0	0.0	0.0	0.0	1,499.0	0.0	0.0	0.0	0.0
367	Astrophysical Research Consortium	1,473.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,473.6	0.0	0.0
368	Sequoia Foundation	1,468.1	0.0	0.0	0.0	0.0	0.0	0.0	1,397.6	0.0	70.5	0.0	0.0
369	Northeast Radio Observatory Corp.	1,463.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,463.3	0.0	0.0
370	National Ctr. for Genome Resources	1,433.2	0.0	0.0	0.0	0.0	0.0	0.0	402.3	0.0	0.0	1,030.9	0.0
371	National Council on Economic Ed.	1,432.5	0.0	0.0	0.0	0.0	1,432.5	0.0	0.0	0.0	0.0	0.0	0.0
372	Englewood Hospital and Medical Ctr.	1,400.8	0.0	1,400.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
373	Huntington Medical Research Institutes	1,383.9	0.0	0.0	0.0	0.0	0.0	0.0	1,373.9	0.0	10.0	0.0	0.0
374	American C. of Cardiology	1,370.8	0.0	0.0	0.0	0.0	0.0	0.0	1,370.8	0.0	0.0	0.0	0.0
375	Nemours Children's Clinics	1,360.8	0.0	0.0	0.0	0.0	0.0	0.0	1,360.8	0.0	0.0	0.0	0.0
376	Spectrum Health	1,358.7	0.0	0.0	0.0	0.0	0.0	0.0	1,358.7	0.0	0.0	0.0	0.0
377	East-West Ctr.	1,355.8	954.4	0.0	0.0	0.0	0.0	0.0	401.4	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
378	Bradley Hospital	1,354.4	0.0	0.0	0.0	0.0	0.0	0.0	1,354.4	0.0	0.0	0.0	0.0
379	Bi-State Primary Care Association	1,350.0	0.0	0.0	0.0	0.0	0.0	0.0	1,350.0	0.0	0.0	0.0	0.0
380	Decatur Memorial Hospital	1,350.0	0.0	0.0	0.0	0.0	0.0	0.0	1,350.0	0.0	0.0	0.0	0.0
381	Sage Bionetworks	1,338.9	0.0	0.0	0.0	0.0	0.0	0.0	1,338.9	0.0	0.0	0.0	0.0
382	American Educational Research Association	1,327.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,327.1	0.0	0.0
383	ICLEI-Local Governments for Sustainability	1,319.6	0.0	0.0	0.0	0.0	0.0	1,319.6	0.0	0.0	0.0	0.0	0.0
384	Pisgah Astronomical Research Institute	1,303.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,303.3	0.0	0.0
385	Metropolitan Museum of Art	1,295.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	795.0	0.0	0.0
386	Alliance to Save Energy	1,275.0	0.0	0.0	1,200.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0
387	Puget Sound Blood Ctr.	1,274.8	0.0	0.0	0.0	0.0	0.0	0.0	1,274.8	0.0	0.0	0.0	0.0
388	American Academy of Child and Adolescent Psychiatry	1,248.6	0.0	0.0	0.0	0.0	0.0	0.0	1,248.6	0.0	0.0	0.0	0.0
389	Hamner Institutes for Health Sciences	1,247.0	0.0	0.0	0.0	0.0	0.0	500.0	747.0	0.0	0.0	0.0	0.0
390	Houston Academy of Medicine-TX Medical Ctr. Library	1,246.0	0.0	0.0	0.0	0.0	0.0	0.0	1,246.0	0.0	0.0	0.0	0.0
391	Biomedical Research Institute of NM	1,234.8	0.0	0.0	0.0	0.0	0.0	0.0	1,234.8	0.0	0.0	0.0	0.0
392	American Society for Cell Biology	1,213.3	0.0	0.0	0.0	0.0	0.0	0.0	1,213.3	0.0	0.0	0.0	0.0
393	Rapid City Regional Hospital	1,213.1	0.0	0.0	0.0	0.0	0.0	0.0	1,213.1	0.0	0.0	0.0	0.0
394	AmericaView	1,209.3	0.0	0.0	0.0	1,209.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
395	Helen Keller International	1,200.0	0.0	0.0	0.0	0.0	1,200.0	0.0	0.0	0.0	0.0	0.0	0.0
396	American Foundation for the Blind	1,199.9	0.0	0.0	0.0	0.0	1,199.9	0.0	0.0	0.0	0.0	0.0	0.0
397	Purdue Research Foundation	1,195.0	0.0	0.0	1,195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
398	American National Standards Institute	1,162.5	356.5	0.0	50.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	731.7
399	Human Biomolecular Research Institute	1,157.2	0.0	300.0	0.0	0.0	0.0	0.0	857.2	0.0	0.0	0.0	0.0
400	Suburban Hospital	1,153.1	0.0	0.0	0.0	0.0	0.0	0.0	1,153.1	0.0	0.0	0.0	0.0
401	American Dental Association for Health	1,142.9	0.0	0.0	0.0	0.0	0.0	0.0	1,142.9	0.0	0.0	0.0	0.0
402	Health Research Inc., Roswell Park Division	1,129.0	0.0	1,129.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
403	Cleveland Clinic Foundation	1,126.5	0.0	108.0	0.0	0.0	0.0	0.0	588.9	254.5	175.0	0.0	0.0
404	Cascadia Research Collective	1,112.0	15.0	1,097.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
405	Potomac Institute for Policy Studies	1,109.0	0.0	1,109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
406	Oak Crest Institute of Science	1,086.6	0.0	0.0	0.0	0.0	0.0	0.0	707.2	0.0	379.4	0.0	0.0
407	U.S. Civilian R&D Foundation	1,085.0	0.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0
408	Institute for Human Centered Design	1,083.7	0.0	0.0	0.0	0.0	1,083.7	0.0	0.0	0.0	0.0	0.0	0.0
409	Southwestern OH Council for Higher Ed.	1,078.0	0.0	1,078.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
410	Internet Solutions for Kids	1,063.0	0.0	0.0	0.0	0.0	0.0	0.0	1,063.0	0.0	0.0	0.0	0.0
411	Fraunhofer Ctr. for Manufacturing Innovation	1,061.9	0.0	0.0	0.0	0.0	0.0	0.0	1,061.9	0.0	0.0	0.0	0.0
412	Global HIV Vaccine Enterprise	1,060.0	0.0	0.0	0.0	0.0	0.0	0.0	1,060.0	0.0	0.0	0.0	0.0
413	National Association of State Energy Officials	1,050.0	0.0	0.0	1,050.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
414	Ctr. for Applied Linguistics	1,047.0	0.0	0.0	0.0	0.0	0.0	0.0	1,047.0	0.0	0.0	0.0	0.0
415	Papa Ola Lokahi	1,042.3	0.0	0.0	0.0	0.0	0.0	0.0	1,042.3	0.0	0.0	0.0	0.0
416	Ctr. for Strategic and International Studies	1,042.0	0.0	717.0	325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
417	Winthrop-U. Hospital	1,030.9	0.0	0.0	0.0	0.0	0.0	0.0	1,030.9	0.0	0.0	0.0	0.0
418	NatureServe	1,024.3	0.0	0.0	0.0	1,024.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
419	National Mentoring Partnership, Inc.	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
420	SC Universities Research and Ed. Foundation	995.4	0.0	0.0	995.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
421	NC Community Care Networks, Inc.	991.3	0.0	0.0	0.0	0.0	0.0	0.0	991.3	0.0	0.0	0.0	0.0
422	Austen BioInnovation Institute in Akron	990.0	0.0	0.0	0.0	0.0	0.0	0.0	990.0	0.0	0.0	0.0	0.0
423	Critical Path Institute	987.8	0.0	0.0	0.0	0.0	0.0	0.0	987.8	0.0	0.0	0.0	0.0
424	Neuropsychiatric Research Institute	986.7	0.0	0.0	0.0	0.0	0.0	0.0	986.7	0.0	0.0	0.0	0.0
425	Sphere Institute	986.7	0.0	0.0	0.0	0.0	0.0	0.0	986.7	0.0	0.0	0.0	0.0
426	American Association for Cancer Research	986.0	0.0	0.0	0.0	0.0	0.0	0.0	986.0	0.0	0.0	0.0	0.0
427	Personnel Decisions Research Institute	983.5	0.0	983.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
428	Tourette Syndrome Association Inc.	982.7	0.0	0.0	0.0	0.0	0.0	0.0	982.7	0.0	0.0	0.0	0.0
429	NextEnergy Ctr.	980.0	0.0	980.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
430	National Geographic Society	979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	979.0	0.0	0.0
431	MI Biotechnology Institute	975.8	0.0	0.0	975.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
432	MS Technology Alliance	975.8	0.0	0.0	975.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
433	Cambridge Health Alliance	969.5	0.0	0.0	0.0	0.0	0.0	0.0	969.5	0.0	0.0	0.0	0.0
434	American Academy of Family Physicians	963.1	0.0	0.0	0.0	0.0	0.0	0.0	963.1	0.0	0.0	0.0	0.0
435	CO Cancer Research Program	959.7	0.0	0.0	0.0	0.0	0.0	0.0	959.7	0.0	0.0	0.0	0.0
436	Lehigh Valley Hospital	951.5	0.0	0.0	951.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
437	Space Science Institute	947.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	947.6	0.0	0.0	0.0
438	Dayton Clinical Oncology Program	942.2	0.0	0.0	0.0	0.0	0.0	0.0	942.2	0.0	0.0	0.0	0.0
439	CT Ctr. for Primary Care	924.3	0.0	0.0	0.0	0.0	0.0	0.0	924.3	0.0	0.0	0.0	0.0
440	Institute for Urban Family Health	923.3	0.0	0.0	0.0	0.0	0.0	0.0	923.3	0.0	0.0	0.0	0.0
441	National Association of Home Builders	902.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	902.5
442	National Partnership for Environmental Technology Ed.	901.9	0.0	0.0	0.0	0.0	0.0	0.0	901.9	0.0	0.0	0.0	0.0
443	NV Cancer Institute	901.2	0.0	219.0	0.0	0.0	0.0	0.0	682.2	0.0	0.0	0.0	0.0
444	Save the Children	900.0	0.0	0.0	0.0	0.0	900.0	0.0	0.0	0.0	0.0	0.0	0.0
445	Collaborative for Academic, Social, and Emotional Learning	899.2	0.0	0.0	0.0	0.0	899.2	0.0	0.0	0.0	0.0	0.0	0.0
446	American Physical Society	898.4	0.0	0.0	103.5	0.0	0.0	0.0	0.0	0.0	794.9	0.0	0.0
447	Southern CA Institute for Research and Ed.	896.1	0.0	0.0	0.0	0.0	0.0	0.0	896.1	0.0	0.0	0.0	0.0
448	CA Family Health Council Inc.	888.5	0.0	0.0	0.0	0.0	0.0	0.0	888.5	0.0	0.0	0.0	0.0
449	Mote Marine Lab.	887.0	19.0	0.0	0.0	0.0	0.0	0.0	181.4	0.0	686.6	0.0	0.0
450	Ochsner Clinic Foundation	886.1	0.0	0.0	0.0	0.0	0.0	0.0	886.1	0.0	0.0	0.0	0.0
451	Child Trends Inc.	878.7	0.0	0.0	0.0	0.0	0.0	0.0	878.7	0.0	0.0	0.0	0.0
452	21st Century Partnership for STEM Ed.	875.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	875.8	0.0	0.0
453	Shepherd Ctr. Inc.	874.4	0.0	0.0	0.0	0.0	874.4	0.0	0.0	0.0	0.0	0.0	0.0
454	VTT/MSI Molecular Sciences Institute	871.9	0.0	0.0	0.0	0.0	0.0	0.0	871.9	0.0	0.0	0.0	0.0
455	NY Hall of Science	870.0	0.0	0.0	0.0	0.0	600.0	0.0	270.0	0.0	0.0	0.0	0.0
456	Everglades Foundation	861.6	0.0	0.0	0.0	861.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
457	Focus Hope	848.2	0.0	0.0	848.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
458	Greenwood Genetic Ctr.	846.2	0.0	0.0	0.0	0.0	0.0	0.0	846.2	0.0	0.0	0.0	0.0
459	Clinical Directors Network	845.2	0.0	0.0	0.0	0.0	0.0	0.0	845.2	0.0	0.0	0.0	0.0
460	U.S. Industry Coalition Inc.	837.0	0.0	0.0	837.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
461	American Mathematical Society	833.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	833.2	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
462	Children's Hospital, New Orleans	831.7	0.0	0.0	0.0	0.0	0.0	0.0	831.7	0.0	0.0	0.0	0.0
463	Maui Economic Development Board	800.0	0.0	0.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0
464	Santa Clara Valley Medical Ctr.	798.1	0.0	0.0	0.0	0.0	798.1	0.0	0.0	0.0	0.0	0.0	0.0
465	Missouri Valley Cancer Consortium	791.2	0.0	0.0	0.0	0.0	0.0	0.0	791.2	0.0	0.0	0.0	0.0
466	Carl T. Hayden Medical Research Foundation	790.8	0.0	0.0	0.0	0.0	0.0	0.0	790.8	0.0	0.0	0.0	0.0
467	Smithsonian Astrophysical Observatory	790.0	0.0	0.0	790.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
468	Toledo Community Hospital Oncology Program	787.7	0.0	0.0	0.0	0.0	0.0	0.0	787.7	0.0	0.0	0.0	0.0
469	National Association of State Departments of Agriculture Research Foundation	785.4	0.0	0.0	0.0	0.0	0.0	785.4	0.0	0.0	0.0	0.0	0.0
470	Retina Foundation of the Southwest	767.1	0.0	0.0	0.0	0.0	0.0	0.0	767.1	0.0	0.0	0.0	0.0
471	Vaccine and Gene Therapy Institute of FL	762.3	0.0	0.0	0.0	0.0	0.0	0.0	762.3	0.0	0.0	0.0	0.0
472	CT Children's Medical Ctr.	754.2	0.0	0.0	0.0	0.0	0.0	0.0	754.2	0.0	0.0	0.0	0.0
473	Bihrle Applied Research Inc.	750.0	0.0	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
474	Columbus Community Clinical Oncology Program	750.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0	0.0	0.0
475	International Association of Chiefs of Police	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0
476	Portland Energy Conservation Inc.	749.2	0.0	0.0	749.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
477	Resources for the Future Inc.	749.1	0.0	0.0	0.0	192.9	0.0	100.0	0.0	322.2	133.9	0.0	0.0
478	Society for Industrial and Applied Mathematics	749.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	749.0	0.0	0.0
479	Multicare Health System	748.9	0.0	0.0	0.0	0.0	0.0	0.0	748.9	0.0	0.0	0.0	0.0
480	Global Vaccines, Inc.	744.8	0.0	0.0	0.0	0.0	0.0	0.0	744.8	0.0	0.0	0.0	0.0
481	Association of State Drinking Water Administrators	739.0	0.0	0.0	0.0	0.0	0.0	739.0	0.0	0.0	0.0	0.0	0.0
482	Rancho Santa Ana Botanic Garden	731.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	731.2	0.0	0.0
483	Technology Ventures Corp.	729.0	0.0	0.0	729.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
484	Manpower Demonstration Research Corp.	727.4	0.0	0.0	0.0	0.0	603.5	0.0	0.0	0.0	0.0	0.0	123.9
485	St. Mary's/Duluth Clinic Health System	727.2	0.0	0.0	0.0	0.0	0.0	0.0	727.2	0.0	0.0	0.0	0.0
486	Bronx-Lebanon Hospital Ctr.	712.6	0.0	0.0	0.0	0.0	0.0	0.0	712.6	0.0	0.0	0.0	0.0
487	Native American Cancer Research Corp.	709.7	0.0	0.0	0.0	0.0	0.0	0.0	709.7	0.0	0.0	0.0	0.0
488	Point Reyes Bird Observatory	700.9	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	550.9	0.0	0.0
489	Action for Bridgeport Community Development	700.0	0.0	0.0	0.0	0.0	700.0	0.0	0.0	0.0	0.0	0.0	0.0
490	Kauai Economic Development Board	700.0	0.0	0.0	0.0	0.0	700.0	0.0	0.0	0.0	0.0	0.0	0.0
491	International City/County Management Association	698.7	0.0	0.0	0.0	0.0	0.0	698.7	0.0	0.0	0.0	0.0	0.0
492	North Shore-Long Island Jewish Health System, Inc.	697.4	0.0	0.0	0.0	0.0	0.0	0.0	697.4	0.0	0.0	0.0	0.0
493	Institute for Advanced Learning and Research Foundation	691.9	0.0	0.0	493.1	0.0	198.7	0.0	0.0	0.0	0.0	0.0	0.0
494	AVANCE	691.3	0.0	0.0	0.0	0.0	691.3	0.0	0.0	0.0	0.0	0.0	0.0
495	Atlantic Council of the United States	690.0	0.0	0.0	690.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
496	St. Francis Hospital and Medical Ctr., Hartford	689.1	0.0	0.0	0.0	0.0	0.0	0.0	689.1	0.0	0.0	0.0	0.0
497	Intelligent Transportation Society of America	688.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	688.7
498	Foundation for Blood Research	688.4	0.0	500.0	0.0	0.0	0.0	0.0	188.4	0.0	0.0	0.0	0.0
499	Memorial Hospital of South Bend	685.9	0.0	0.0	0.0	0.0	0.0	0.0	685.9	0.0	0.0	0.0	0.0
500	Bernice Pauahi Bishop Museum	685.8	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	630.8	0.0	0.0
501	IA Oncology Research Association	685.5	0.0	0.0	0.0	0.0	0.0	0.0	685.5	0.0	0.0	0.0	0.0
502	Houston Advanced Research Ctr.	675.2	0.0	0.0	675.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
503	Natural History Museum of Los Angeles County	675.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	675.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
504	Federation of American Societies for Experimental Biology	661.5	0.0	8.0	10.0	0.0	0.0	0.0	541.5	0.0	78.0	24.0	0.0
505	Warren Cancer Research Foundation	661.5	0.0	0.0	0.0	0.0	0.0	0.0	661.5	0.0	0.0	0.0	0.0
506	Rochester General Hospital	653.9	0.0	0.0	0.0	0.0	0.0	0.0	653.9	0.0	0.0	0.0	0.0
507	Baltimore City Healthy Start Inc.	652.8	0.0	0.0	0.0	0.0	0.0	0.0	652.8	0.0	0.0	0.0	0.0
508	Southwest Educational Development Lab.	650.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0	0.0	0.0
509	Southern NV Cancer Research Foundation	649.8	0.0	0.0	0.0	0.0	0.0	0.0	649.8	0.0	0.0	0.0	0.0
510	Billings Clinic Foundation	644.3	0.0	0.0	0.0	0.0	0.0	0.0	644.3	0.0	0.0	0.0	0.0
511	Madonna Rehabilitation Hospital	643.5	0.0	0.0	0.0	0.0	0.0	0.0	643.5	0.0	0.0	0.0	0.0
512	St. Vincent Hospital, Green Bay	642.6	0.0	0.0	0.0	0.0	0.0	0.0	642.6	0.0	0.0	0.0	0.0
513	Jewish Home of San Francisco	642.3	0.0	0.0	0.0	0.0	0.0	0.0	642.3	0.0	0.0	0.0	0.0
514	U.S. Endowment for Forestry and Communities	640.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	640.0	0.0
515	Shodor Ed. Foundation	637.5	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	437.5	0.0	0.0
516	Cooper Institute	618.2	0.0	0.0	0.0	0.0	0.0	0.0	618.2	0.0	0.0	0.0	0.0
517	Mountain States Group	612.1	0.0	0.0	0.0	0.0	0.0	0.0	612.1	0.0	0.0	0.0	0.0
518	Paleontological Research Institution	611.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	611.5	0.0	0.0
519	Autism Speaks	610.1	0.0	0.0	0.0	0.0	0.0	0.0	610.1	0.0	0.0	0.0	0.0
520	American Psychological Association	604.4	0.0	0.0	0.0	0.0	0.0	0.0	246.0	0.0	358.4	0.0	0.0
521	Ctr. for Research to Practice	602.2	0.0	0.0	0.0	0.0	0.0	0.0	602.2	0.0	0.0	0.0	0.0
522	Immune Deficiency Foundation	600.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0
523	Botanical Research Institute of TX	599.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	599.6	0.0	0.0
524	McGuire Research Institute Inc.	595.4	0.0	0.0	0.0	0.0	0.0	0.0	595.4	0.0	0.0	0.0	0.0
525	American Physiological Society	589.4	0.0	0.0	0.0	0.0	0.0	0.0	574.4	0.0	15.0	0.0	0.0
526	National Association of County and City Health Officials	586.6	0.0	0.0	0.0	0.0	0.0	0.0	586.6	0.0	0.0	0.0	0.0
527	Scientific Committee on Oceanic Research	579.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	579.0	0.0	0.0
528	MS Band of Choctaw Indians	576.2	0.0	0.0	0.0	0.0	576.2	0.0	0.0	0.0	0.0	0.0	0.0
529	Advertising Council	568.1	0.0	0.0	300.0	0.0	0.0	268.1	0.0	0.0	0.0	0.0	0.0
530	HI Agricultural Research Ctr.	567.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	567.6	0.0
531	Mathematical Association of America	565.3	0.0	115.0	0.0	0.0	0.0	0.0	0.0	0.0	90.3	360.0	0.0
532	Alan Guttmacher Institute	563.6	0.0	0.0	0.0	0.0	0.0	0.0	563.6	0.0	0.0	0.0	0.0
533	Children's Hospital of Orange County	561.4	0.0	0.0	0.0	0.0	0.0	0.0	561.4	0.0	0.0	0.0	0.0
534	Keystone Symposia on Molecular and Cellular Biology	557.6	0.0	0.0	0.0	0.0	0.0	0.0	538.1	0.0	19.5	0.0	0.0
535	MO Baptist Medical Ctr.	556.2	0.0	0.0	0.0	0.0	0.0	0.0	556.2	0.0	0.0	0.0	0.0
536	Parkinson's Institute	553.7	0.0	0.0	0.0	0.0	0.0	0.0	553.7	0.0	0.0	0.0	0.0
537	Genetic Information Research Institute	552.6	0.0	0.0	0.0	0.0	0.0	0.0	552.6	0.0	0.0	0.0	0.0
538	Global Green USA	550.0	0.0	0.0	550.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
539	Chicago Zoological Society	549.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	530.0	0.0	0.0
540	Earthquake Engineering Research Institute	542.0	0.0	0.0	0.0	115.0	0.0	0.0	0.0	0.0	408.0	0.0	19.0
541	Service Employees International Union Ed. and Support Fund	539.3	0.0	0.0	0.0	0.0	0.0	0.0	539.3	0.0	0.0	0.0	0.0
542	Conference of Radiation Control Program Directors	536.5	0.0	0.0	374.0	0.0	0.0	162.5	0.0	0.0	0.0	0.0	0.0
543	MT Cancer Consortium	534.2	0.0	0.0	0.0	0.0	0.0	0.0	534.2	0.0	0.0	0.0	0.0
544	South FL Veterans Affairs Foundation for Research and Ed.	532.2	0.0	0.0	0.0	0.0	0.0	0.0	532.2	0.0	0.0	0.0	0.0
545	Earth and Space Research	527.9	0.0	81.0	0.0	0.0	0.0	0.0	0.0	0.0	446.9	0.0	0.0

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546	San Diego Hospice and the Institute for Palliative Medicine	525.9	0.0	0.0	0.0	0.0	0.0	0.0	525.9	0.0	0.0	0.0	0.0
547	NY Eye and Ear Infirmary	525.6	0.0	0.0	0.0	0.0	0.0	0.0	525.6	0.0	0.0	0.0	0.0
548	Self Enhancement Inc.	525.0	0.0	0.0	0.0	0.0	525.0	0.0	0.0	0.0	0.0	0.0	0.0
549	Children's Diagnostic and Treatment Ctr.	524.9	0.0	0.0	0.0	0.0	0.0	0.0	524.9	0.0	0.0	0.0	0.0
550	American Bar Foundation	519.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	519.6	0.0	0.0
551	Magee-Womens Hospital	517.1	0.0	0.0	0.0	0.0	0.0	0.0	517.1	0.0	0.0	0.0	0.0
552	Kansas City Clinical Oncology Program	510.0	0.0	0.0	0.0	0.0	0.0	0.0	510.0	0.0	0.0	0.0	0.0
553	MO Botanical Garden	505.0	0.0	0.0	0.0	24.7	0.0	0.0	0.0	0.0	450.3	30.0	0.0
554	American Helicopter Society International	503.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3	0.0	0.0	487.7
555	National Institute of Statistical Sciences	502.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.1	406.7	0.0
556	Avant-Garde Learning Alliance	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
557	Ctr. for Rural Development	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
558	Joint Ctr. for Political and Economic Studies	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
559	National Council of La Raza	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
560	Olmsted Medical Ctr.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
561	REACH Institute Resource for Advancing Children's Health	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
562	St. Joseph's Hospital of Atlanta	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
563	Through the Looking Glass	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
564	Providence Hospital, Mobile	499.9	0.0	0.0	0.0	0.0	0.0	0.0	499.9	0.0	0.0	0.0	0.0
565	Sinai Health System	498.6	0.0	0.0	0.0	0.0	0.0	0.0	498.6	0.0	0.0	0.0	0.0
566	Battelle Ctr. for Public Health Research and Evaluation	497.4	0.0	0.0	0.0	34.1	0.0	463.2	0.0	0.0	0.0	0.0	0.0
567	Carnegie Institute	495.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.9	0.0	0.0
568	Regenerative Research Foundation	495.9	0.0	0.0	0.0	0.0	0.0	0.0	495.9	0.0	0.0	0.0	0.0
569	Seattle Institute for Cardiac Research	495.9	0.0	0.0	0.0	0.0	0.0	0.0	495.9	0.0	0.0	0.0	0.0
570	Western Interstate Commission for Higher Ed.	494.9	0.0	0.0	0.0	0.0	0.0	0.0	494.9	0.0	0.0	0.0	0.0
571	OR Law Ctr.	490.3	0.0	0.0	0.0	0.0	0.0	0.0	490.3	0.0	0.0	0.0	0.0
572	Arc of DC Inc.	486.0	0.0	0.0	0.0	0.0	0.0	0.0	433.4	0.0	0.0	0.0	52.6
573	Marine Environmental Sciences Consortium	485.4	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	448.4	0.0	0.0
574	Coyote Canyon Rehabilitation Ctr.	483.5	0.0	0.0	0.0	0.0	483.5	0.0	0.0	0.0	0.0	0.0	0.0
575	Society of Hospital Medicine	482.4	0.0	0.0	0.0	0.0	0.0	0.0	482.4	0.0	0.0	0.0	0.0
576	Pawnee Nation C.	481.4	0.0	0.0	0.0	0.0	481.4	0.0	0.0	0.0	0.0	0.0	0.0
577	National Coalition for Health Professional Ed. In Genetics	478.4	0.0	0.0	0.0	0.0	0.0	0.0	478.4	0.0	0.0	0.0	0.0
578	Environmental Law Institute	476.8	100.0	0.0	50.0	0.0	0.0	326.8	0.0	0.0	0.0	0.0	0.0
579	Kaiser Foundation Hospital	476.1	0.0	0.0	0.0	0.0	0.0	0.0	476.1	0.0	0.0	0.0	0.0
580	National Network of Digital Schools Management Foundation	474.1	0.0	0.0	0.0	0.0	474.1	0.0	0.0	0.0	0.0	0.0	0.0
581	Foundation for Advancements in Science and Ed.	474.0	0.0	474.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
582	Medical Technology and Practice Patterns Institute	473.5	0.0	0.0	0.0	0.0	0.0	0.0	473.5	0.0	0.0	0.0	0.0
583	Decision Science Research Institute Inc.	464.6	0.0	0.0	0.0	0.0	0.0	0.0	249.4	0.0	215.2	0.0	0.0
584	Bay Area Tumor Institute	461.2	0.0	0.0	0.0	0.0	0.0	0.0	461.2	0.0	0.0	0.0	0.0
585	St. Luke's Hospital, Fargo	460.6	0.0	0.0	0.0	0.0	0.0	0.0	460.6	0.0	0.0	0.0	0.0
586	West MI Cancer Ctr.	460.6	0.0	0.0	0.0	0.0	0.0	0.0	460.6	0.0	0.0	0.0	0.0
587	Consortium for Energy Efficiency Inc.	460.0	0.0	0.0	0.0	0.0	0.0	460.0	0.0	0.0	0.0	0.0	0.0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
588	Aspen Ctr. for Physics	453.0	0.0	23.0	10.0	0.0	0.0	0.0	0.0	0.0	420.0	0.0	0.0
589	Neighborhood House Inc.	451.9	0.0	0.0	0.0	0.0	0.0	0.0	451.9	0.0	0.0	0.0	0.0
590	Institute of Nuclear Power Operations	450.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.3
591	Pivot Learning Partners	450.0	0.0	0.0	0.0	0.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0
592	Cleveland Metropolitan General	449.4	0.0	0.0	0.0	0.0	449.4	0.0	0.0	0.0	0.0	0.0	0.0
593	CA Academy of Sciences	449.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	429.0	0.0	0.0
594	Ocean Genome Legacy Foundation	446.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	446.4	0.0	0.0
595	Tampa Veterans Affairs Research and Ed. Foundation, Inc.	446.0	0.0	446.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
596	Orlando Health	442.2	0.0	0.0	0.0	0.0	0.0	0.0	442.2	0.0	0.0	0.0	0.0
597	Institute of Electrical and Electronic Engineers Inc.	434.9	0.0	248.0	0.0	0.0	0.0	0.0	10.0	85.0	91.9	0.0	0.0
598	Western Pacific Regional Fisheries Management Council	433.0	433.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
599	Institute for Scientific Research Inc.	432.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	307.6	125.0	0.0	0.0
600	Magnetic Resonance Imaging Institute for Biomedical Research	430.6	0.0	0.0	0.0	0.0	0.0	0.0	430.6	0.0	0.0	0.0	0.0
601	Northwest Association for Biomedical Research	429.7	0.0	0.0	0.0	0.0	0.0	0.0	429.7	0.0	0.0	0.0	0.0
602	NJ Sea Grant Consortium	429.2	429.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
603	Adler Planetarium	425.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	425.3	0.0	0.0
604	JFK Johnson Rehabilitation Institute	419.9	0.0	0.0	0.0	0.0	419.9	0.0	0.0	0.0	0.0	0.0	0.0
605	Brookings Institution	419.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.5	0.0	318.5
606	Orthopaedic Hospital	414.0	0.0	0.0	0.0	0.0	0.0	0.0	414.0	0.0	0.0	0.0	0.0
607	Little Traverse Bay Band of Odawa Indians Elders Association	402.6	0.0	0.0	0.0	0.0	402.6	0.0	0.0	0.0	0.0	0.0	0.0
608	Charter School Development Foundation	400.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	0.0
609	College Success Foundation	400.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	0.0
610	Consortium for Research on Renewable Industrial Materials	400.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
611	American Society of Mechanical Engineers	397.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	397.1
612	Los Amigos Research and Ed. Institute Inc.	396.1	0.0	0.0	0.0	0.0	199.7	0.0	196.4	0.0	0.0	0.0	0.0
613	Justice Research and Statistics Association	393.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393.2
614	FL Association of Pediatric Tumor Programs, Inc.	390.0	0.0	0.0	0.0	0.0	0.0	0.0	390.0	0.0	0.0	0.0	0.0
615	Institute for Transfusion Medicine	383.1	0.0	0.0	0.0	0.0	0.0	0.0	383.1	0.0	0.0	0.0	0.0
616	International Society for Technology in Ed.	378.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	378.8	0.0	0.0
617	Institute for Molecular Medicine	377.8	0.0	0.0	0.0	0.0	0.0	0.0	377.8	0.0	0.0	0.0	0.0
618	Central NY Research Corp.	372.5	0.0	0.0	0.0	0.0	0.0	0.0	372.5	0.0	0.0	0.0	0.0
619	Pacific States Marine Fisheries Commission	371.0	371.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
620	National Quality Forum	370.5	0.0	0.0	0.0	0.0	0.0	0.0	370.5	0.0	0.0	0.0	0.0
621	American Society for Biochemistry and Molecular Biology	369.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.7	0.0	0.0
622	Quality Ed. for Minorities Network	367.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367.0	0.0	0.0
623	Association of American Geographers	365.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	365.9	0.0	0.0
624	Visiting Nurse Service of NY	365.0	0.0	0.0	0.0	0.0	0.0	0.0	365.0	0.0	0.0	0.0	0.0
625	Prince William Sound Science and Technology Institute	362.4	0.0	0.0	0.0	362.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
626	Crater Planning District Commission	360.7	0.0	0.0	0.0	0.0	0.0	0.0	360.7	0.0	0.0	0.0	0.0
627	Jr. Engineering Technical Society	360.0	0.0	360.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
628	City Year	354.0	0.0	0.0	0.0	0.0	354.0	0.0	0.0	0.0	0.0	0.0	0.0
629	Health Care Without Harm	353.6	0.0	0.0	0.0	0.0	0.0	353.6	0.0	0.0	0.0	0.0	0.0

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630	Materials Research Society	352.5	48.7	115.0	0.0	0.0	0.0	0.0	0.0	0.0	183.5	5.3	0.0
631	Pittsburgh Tissue Engineering Initiative Inc.	351.1	0.0	0.0	0.0	0.0	0.0	0.0	241.8	0.0	109.3	0.0	0.0
632	Social Science Research Council	350.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	350.7	0.0	0.0
633	Golden Apple Foundation for Excellence in Teaching	350.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0
634	Hope through Housing Foundation	350.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0
635	Altarum Institute	347.0	0.0	0.0	0.0	0.0	0.0	0.0	347.0	0.0	0.0	0.0	0.0
636	Mt. Sinai Medical Ctr.	344.7	0.0	0.0	0.0	0.0	0.0	0.0	344.7	0.0	0.0	0.0	0.0
637	La Jolla Infectious Disease Institute	341.3	0.0	0.0	0.0	0.0	0.0	0.0	341.3	0.0	0.0	0.0	0.0
638	Society for Neuroscience	341.0	0.0	0.0	0.0	0.0	0.0	0.0	341.0	0.0	0.0	0.0	0.0
639	Appalachian Mountain Club	340.9	340.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
640	Lee Pesky Learning Ctr.	335.7	0.0	0.0	0.0	0.0	335.7	0.0	0.0	0.0	0.0	0.0	0.0
641	Tohatchi Area of Opportunity and Services Inc.	335.4	0.0	0.0	0.0	0.0	335.4	0.0	0.0	0.0	0.0	0.0	0.0
642	Atlantic Health System	335.0	0.0	0.0	0.0	0.0	0.0	0.0	335.0	0.0	0.0	0.0	0.0
643	Ecological Society of America, Washington, DC	334.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165.0	169.3	0.0
644	St. John's Mercy Medical Ctr.	333.9	0.0	0.0	0.0	0.0	0.0	0.0	333.9	0.0	0.0	0.0	0.0
645	Stockholm Environment Institute	329.3	329.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
646	Children's Hospital, St. Paul	327.6	0.0	0.0	0.0	0.0	0.0	0.0	327.6	0.0	0.0	0.0	0.0
647	Whittemore Peterson Institute for Neuro-Immune Disease	322.1	0.0	0.0	0.0	0.0	0.0	0.0	322.1	0.0	0.0	0.0	0.0
648	Morgan State U. Estuarine Research Ctr.	320.9	0.0	0.0	0.0	320.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
649	American Chemical Society	315.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	309.6	3.4	0.0
650	CA Association for Bilingual Ed.	314.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314.5	0.0	0.0
651	American Cancer Society	312.6	0.0	0.0	0.0	0.0	0.0	0.0	312.6	0.0	0.0	0.0	0.0
652	Gulf and South Atlantic Fisheries Foundation, Inc.	312.0	312.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
653	Crotched Mountain Foundation	304.5	0.0	0.0	0.0	0.0	0.0	0.0	304.5	0.0	0.0	0.0	0.0
654	Silent Spring Institute	303.4	0.0	0.0	0.0	0.0	0.0	0.0	303.4	0.0	0.0	0.0	0.0
655	March of Dimes, CA Birth Defects Foundation	303.3	0.0	0.0	0.0	0.0	0.0	0.0	303.3	0.0	0.0	0.0	0.0
656	ANSI-ASQ National Accreditation Board	302.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.4
657	Holstein Association USA Inc.	301.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	301.8	0.0
658	Black Hills Ctr. for American Indian Health	301.6	0.0	0.0	0.0	0.0	0.0	0.0	301.6	0.0	0.0	0.0	0.0
659	American C. of Obstetricians and Gynecologists	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
660	An Achievable Dream, Inc.	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
661	Children's Hospital of WI Inc.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
662	Ground Water Protection Council	300.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0
663	Northern Rockies Educational Services, Inc.	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
664	Patient Advocate Foundation	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
665	Polistes Foundation	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
666	Southside Training, Employment, and Placement Services Inc.	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
667	Sunrise Children's Foundation	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0
668	National Committee for Quality Assurance	299.9	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0	0.0	0.0
669	Hebrew Home of Greater Washington	297.6	0.0	0.0	0.0	0.0	0.0	0.0	297.6	0.0	0.0	0.0	0.0
670	PR Conservation Foundation	296.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.5	0.0
671	Innovations for Poverty Action	292.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	292.8

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
672	Tacoma General Hospital	291.8	0.0	0.0	0.0	0.0	0.0	0.0	291.8	0.0	0.0	0.0	0.0
673	National Council for Science and the Environment	288.4	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	112.2	151.1	0.0
674	Polynesian Voyaging Society	287.5	0.0	0.0	0.0	0.0	287.5	0.0	0.0	0.0	0.0	0.0	0.0
675	American Ceramic Society	285.7	242.8	8.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9	0.0	0.0
676	CA Institute for Medical Research	284.4	0.0	0.0	0.0	0.0	0.0	0.0	284.4	0.0	0.0	0.0	0.0
677	Congressional District Programs	282.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.3	0.0	0.0	0.0
678	Museum of Science	282.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.0	0.0	0.0
679	Internet Archive	281.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.2	0.0	0.0
680	Carilion Medical Ctr.	280.9	0.0	0.0	0.0	0.0	0.0	0.0	280.9	0.0	0.0	0.0	0.0
681	EnvironMentors Project	278.6	0.0	0.0	0.0	0.0	0.0	278.6	0.0	0.0	0.0	0.0	0.0
682	Hudson Institute, Inc.	275.0	0.0	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
683	Environmental Defense Fund	273.4	0.0	0.0	0.0	0.0	0.0	273.4	0.0	0.0	0.0	0.0	0.0
684	Albany Research Institute Inc.	268.0	0.0	0.0	0.0	0.0	0.0	0.0	268.0	0.0	0.0	0.0	0.0
685	National Council on Radiation Protection and Measurements	266.3	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.3
686	Association for Unmanned Vehicle Systems International	263.0	0.0	263.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
687	National Environmental Health Association	262.0	0.0	0.0	0.0	0.0	0.0	262.0	0.0	0.0	0.0	0.0	0.0
688	Environmental Council of the States	260.0	0.0	260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
689	EdVenture Children's Museum	258.8	0.0	0.0	0.0	0.0	0.0	0.0	258.8	0.0	0.0	0.0	0.0
690	Social and Environmental Research Institute	257.3	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.2	0.0	0.0
691	Wildlife Society Inc.	255.3	0.0	0.0	0.0	255.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
692	American Astronomical Society	253.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	178.8	75.0	0.0	0.0
693	inDepthLearning	253.7	0.0	0.0	0.0	0.0	0.0	0.0	253.7	0.0	0.0	0.0	0.0
694	M. D. Anderson Cancer Ctr. Orlando	253.6	0.0	0.0	0.0	0.0	0.0	0.0	253.6	0.0	0.0	0.0	0.0
695	American Iron and Steel Institute	251.4	0.0	0.0	251.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
696	Student Conservation Association Inc.	250.2	0.0	5.0	0.0	225.2	0.0	0.0	0.0	0.0	0.0	20.0	0.0
697	Communities in Schools of Bell Coryell Counties	250.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
698	Eastern KY Pride Foundation, Inc.	250.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
699	Girls Inc. of Alameda County	250.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
700	National Association of Regulatory Utility Commissioners	250.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0
701	Rodale Institute	248.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.2	0.0
702	McKeesport Hospital Foundation	247.6	0.0	0.0	0.0	0.0	0.0	0.0	247.6	0.0	0.0	0.0	0.0
703	Easter Seals Metropolitan Chicago	247.5	0.0	0.0	0.0	0.0	0.0	0.0	247.5	0.0	0.0	0.0	0.0
704	Children's National Medical Ctr.	245.6	0.0	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0	0.0	0.0
705	World Resources Institute	245.0	0.0	0.0	0.0	0.0	0.0	245.0	0.0	0.0	0.0	0.0	0.0
706	Federation of American Scientists	244.3	0.0	0.0	0.0	0.0	0.0	0.0	244.3	0.0	0.0	0.0	0.0
707	Gemstone Foundation	243.8	0.0	0.0	0.0	0.0	0.0	0.0	243.8	0.0	0.0	0.0	0.0
708	Conference Board of the Mathematical Sciences	243.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	243.6	0.0	0.0
709	Chicago Association for Research and Ed. in Science	242.1	0.0	0.0	0.0	0.0	0.0	0.0	242.1	0.0	0.0	0.0	0.0
710	AZ Science Ctr.	236.7	0.0	0.0	0.0	0.0	0.0	0.0	236.7	0.0	0.0	0.0	0.0
711	Clarian Health Partners	236.3	0.0	0.0	0.0	0.0	0.0	0.0	236.3	0.0	0.0	0.0	0.0
712	American Plywood Association-The Engineered Wood Association	233.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233.0	0.0
713	National Cotton Council	231.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	231.7	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
714	Phoenix Children's Hospital	230.8	0.0	0.0	0.0	0.0	0.0	0.0	230.8	0.0	0.0	0.0	0.0
715	Lahey Clinic Foundation	226.2	0.0	0.0	0.0	0.0	0.0	0.0	226.2	0.0	0.0	0.0	0.0
716	Idea for Autism, Inc.	225.0	0.0	0.0	0.0	0.0	225.0	0.0	0.0	0.0	0.0	0.0	0.0
717	NY-Presbyterian Hospital	224.1	0.0	0.0	0.0	0.0	0.0	0.0	224.1	0.0	0.0	0.0	0.0
718	Molina Ctr. for Strategic Studies in Energy and the Environment	223.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.6	0.0	0.0
719	Gulf States Marine Fisheries Commission	222.0	222.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
720	Nature Conservancy	218.0	8.0	0.0	95.2	64.6	0.0	0.0	0.0	0.0	0.0	50.2	0.0
721	National Space Grant Foundation, Inc.	213.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	213.6	0.0	0.0	0.0
722	Society for the Advancement of Chicanos and Native Americans in Science, Santa Cruz	213.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	207.8	0.0	0.0
723	American Meteorological Society	212.0	30.0	75.0	24.5	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0
724	Cedar Rapids Oncology Project	209.9	0.0	0.0	0.0	0.0	0.0	0.0	209.9	0.0	0.0	0.0	0.0
725	Neuroscience Research Institute of NC	206.3	0.0	0.0	0.0	0.0	0.0	0.0	206.3	0.0	0.0	0.0	0.0
726	Alaska Native Heritage Ctr.	206.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	56.0	0.0	0.0
727	Orthocare Innovations Foundation	205.6	0.0	0.0	0.0	0.0	205.6	0.0	0.0	0.0	0.0	0.0	0.0
728	Henry E. Huntington Library and Art Gallery	204.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.5	0.0	0.0
729	American Registry of Pathology	202.5	0.0	79.8	0.0	0.0	0.0	0.0	122.7	0.0	0.0	0.0	0.0
730	America Scores, St. Louis	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
731	American Council for an Energy-Efficient Economy	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
732	Creative Visions	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
733	Kohala Ctr.	200.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
734	MA 2020 Foundation	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
735	MI Public Health Institute	200.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0
736	National Braille Press, Inc.	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
737	National Public Radio	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
738	Ocean Discovery Institute	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
739	Prospera Initiatives, Inc.	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
740	Resource Area for Teaching	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
741	Urban Dreams	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0
742	Western Governors Foundation	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
743	Advocacy and Benefits Counseling for Health, Inc.	199.9	0.0	0.0	0.0	0.0	0.0	0.0	199.9	0.0	0.0	0.0	0.0
744	Open Geospatial Consortium	198.9	0.0	0.0	0.0	198.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
745	Inquiry Facilitators, Inc.	196.9	0.0	0.0	0.0	0.0	196.9	0.0	0.0	0.0	0.0	0.0	0.0
746	Deaf Blind Service Ctr.	196.1	0.0	0.0	0.0	0.0	196.1	0.0	0.0	0.0	0.0	0.0	0.0
747	National Tribal Environmental Council	195.0	0.0	0.0	0.0	0.0	0.0	195.0	0.0	0.0	0.0	0.0	0.0
748	Society for the Advancement of Chicanos and Native Americans in Science, Washington, DC	195.0	0.0	195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
749	Associated Scientists to Help Minimize Asthma	194.1	0.0	0.0	0.0	0.0	0.0	0.0	194.1	0.0	0.0	0.0	0.0
750	Institute for Broadening Participation	192.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	192.4	0.0	0.0
751	Allina Health System	192.3	0.0	0.0	0.0	0.0	0.0	0.0	192.3	0.0	0.0	0.0	0.0
752	Freshwaters Illustrated	191.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.1	0.0	0.0
753	Hubbard Brook Research Foundation	189.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.1	153.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
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754	Aurora Health Care Inc.	187.4	0.0	0.0	0.0	0.0	0.0	0.0	187.4	0.0	0.0	0.0	0.0
755	Easter Seals Wisconsin	187.2	0.0	0.0	0.0	0.0	187.2	0.0	0.0	0.0	0.0	0.0	0.0
756	National Bureau of Asian Research	185.0	0.0	0.0	185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
757	Population Reference Bureau	185.0	0.0	0.0	0.0	0.0	0.0	0.0	185.0	0.0	0.0	0.0	0.0
758	Institute for the Study of Learning and Expertise	179.0	0.0	179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
759	OR Social Learning Ctr. Community Programs	177.4	0.0	0.0	0.0	0.0	0.0	0.0	177.4	0.0	0.0	0.0	0.0
760	Denver Museum of Nature and Science	176.8	0.0	0.0	0.0	0.0	0.0	0.0	176.8	0.0	0.0	0.0	0.0
761	Gulf of ME Research Institute	176.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.4	0.0	0.0
762	Sheppard Pratt Health System	176.2	0.0	0.0	0.0	0.0	0.0	0.0	176.2	0.0	0.0	0.0	0.0
763	Adult Learning Programs of AK, Inc.	174.5	0.0	0.0	0.0	0.0	174.5	0.0	0.0	0.0	0.0	0.0	0.0
764	C. on Problems of Drug Dependence	173.2	0.0	0.0	0.0	0.0	0.0	0.0	173.2	0.0	0.0	0.0	0.0
765	Trout Unlimited	172.0	0.0	0.0	0.0	148.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0
766	Chinese Community Health Resource Ctr.	170.3	0.0	0.0	0.0	0.0	0.0	0.0	170.3	0.0	0.0	0.0	0.0
767	Santa Barbara Museum of Natural History	170.1	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.1	0.0	0.0
768	Geisinger Medical Ctr.	169.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	169.3	0.0
769	Western Institute for Biomedical Research	166.4	0.0	0.0	0.0	0.0	0.0	0.0	166.4	0.0	0.0	0.0	0.0
770	Universities Research Association, Inc.	163.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.2	0.0	0.0
771	Midwest Biomedical Research Foundation	162.1	0.0	0.0	0.0	0.0	0.0	0.0	162.1	0.0	0.0	0.0	0.0
772	IL State Museum	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.8	0.0	0.0
773	National Council for Air and Stream Improvement Inc.	159.0	0.0	0.0	0.0	54.0	0.0	0.0	0.0	0.0	0.0	105.0	0.0
774	Montshire Museum of Science	157.2	0.0	0.0	0.0	0.0	0.0	0.0	157.2	0.0	0.0	0.0	0.0
775	American Statistical Association	157.0	0.0	0.0	26.7	0.0	0.0	0.0	27.3	0.0	103.0	0.0	0.0
776	Michael Fields Agricultural Institute	156.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.6	0.0
777	Huntsville Rehabilitation Foundation	156.4	0.0	156.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
778	International Institute for Homeland Security, Defense, and Restoration	156.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.4
779	American Farmland Trust	155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.0	0.0
780	Earth Systems Institute	155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.0	0.0
781	Children's Hospital of Denver	154.0	0.0	0.0	0.0	0.0	0.0	0.0	154.0	0.0	0.0	0.0	0.0
782	American Indian Science and Engineering Society	153.8	0.0	0.0	148.8	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
783	Endangered Language Fund	152.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	152.9	0.0	0.0
784	Newark Beth Israel Medical Ctr.	151.9	0.0	0.0	0.0	0.0	0.0	0.0	151.9	0.0	0.0	0.0	0.0
785	Audubon Nature Institute Inc.	151.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.1	0.0
786	American Water Works Association Research Foundation	150.6	150.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
787	Conservation Biology Institute	150.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0
788	Diabetes Technology Society	150.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
789	JFY Networks	150.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
790	National Ctr. for Electronically Mediated Learning	150.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
791	National Ed. Association Health Information Network	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
792	Rodel Charitable Foundation of DE	150.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
793	Seattle Science Foundation	150.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
794	Farm Foundation	149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.0	0.0
795	Alzheimer's Disease Research Foundation	148.5	0.0	0.0	0.0	0.0	0.0	0.0	148.5	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
796	International Ed. Research Foundation	147.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.8
797	Optical Society of America	146.5	0.0	130.0	0.0	0.0	0.0	0.0	0.0	7.5	9.0	0.0	0.0
798	Association for Computing Machinery	146.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.3	0.0	0.0
799	Ctr. for Naval Analyses	146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.0
800	Minerals, Metals, and Materials Society	145.0	0.0	110.0	30.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
801	Northeast Energy Efficiency Partnerships Inc.	145.0	0.0	0.0	0.0	0.0	0.0	145.0	0.0	0.0	0.0	0.0	0.0
802	American Society for Microbiology	142.3	0.0	0.0	0.0	0.0	0.0	0.0	127.3	0.0	15.0	0.0	0.0
803	Morton Arboretum	142.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122.0	20.2	0.0
804	Barnes-Jewish Hospital	142.1	0.0	0.0	0.0	0.0	0.0	0.0	142.1	0.0	0.0	0.0	0.0
805	Hispanic Business C. Fund, Inc.	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.0	0.0	0.0	0.0
806	Mountain Studies Institute	139.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.9	0.0	0.0
807	Parents Against Cancer	136.0	0.0	0.0	0.0	0.0	0.0	0.0	136.0	0.0	0.0	0.0	0.0
808	Earthwatch Expeditions	135.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.5	0.0	0.0
809	Justice Resource Institute	135.1	0.0	0.0	0.0	0.0	0.0	0.0	135.1	0.0	0.0	0.0	0.0
810	Society for Prevention Research	135.0	0.0	0.0	0.0	0.0	0.0	0.0	135.0	0.0	0.0	0.0	0.0
811	World Parkinson Coalition Inc.	135.0	0.0	0.0	0.0	0.0	0.0	0.0	135.0	0.0	0.0	0.0	0.0
812	IA State Ed. Association	133.0	0.0	0.0	0.0	0.0	133.0	0.0	0.0	0.0	0.0	0.0	0.0
813	Society for Academic Emergency Medicine	132.7	0.0	0.0	0.0	0.0	0.0	0.0	132.7	0.0	0.0	0.0	0.0
814	Association for Research in Vision and Ophthalmology	132.5	0.0	0.0	0.0	0.0	0.0	0.0	132.5	0.0	0.0	0.0	0.0
815	American Institute for Maghrib Studies	130.0	0.0	0.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0	0.0	0.0
816	American Research Institute in Turkey	130.0	0.0	0.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0	0.0	0.0
817	Water Environment Federation	129.0	0.0	0.0	0.0	29.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
818	West African Research Association	129.0	0.0	0.0	0.0	0.0	129.0	0.0	0.0	0.0	0.0	0.0	0.0
819	American Institute of Indian Studies	128.0	0.0	0.0	0.0	0.0	128.0	0.0	0.0	0.0	0.0	0.0	0.0
820	National Medical Association	127.0	0.0	0.0	0.0	0.0	0.0	0.0	127.0	0.0	0.0	0.0	0.0
821	American Indian Ctr. of Chicago	126.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.5	0.0	0.0
822	Tides Ctr.	125.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.9	0.0	0.0	0.0
823	Forum to Advance Minorities in Engineering, Inc.	125.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0	0.0
824	Foundation for Earth Science	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0
825	Value-Driven Design Institute, Inc.	124.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	124.9	0.0	0.0
826	Council for Agricultural Science and Technology	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.0	0.0
827	JASON Foundation for Ed.	123.0	0.0	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
828	National Rehabilitation Hospital, Inc.	122.4	0.0	0.0	0.0	0.0	0.0	0.0	122.4	0.0	0.0	0.0	0.0
829	American School of Classical Studies at Athens	122.0	0.0	0.0	0.0	0.0	122.0	0.0	0.0	0.0	0.0	0.0	0.0
830	East Bay Institute for Research and Ed.	119.0	0.0	0.0	0.0	0.0	0.0	0.0	119.0	0.0	0.0	0.0	0.0
831	Bat Conservation International	118.8	0.0	0.0	118.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
832	Jawonio, Inc.	118.0	0.0	0.0	0.0	0.0	118.0	0.0	0.0	0.0	0.0	0.0	0.0
833	Institute for Regional Conservation	117.3	0.0	0.0	0.0	117.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
834	New England Aquarium Corp.	117.0	11.0	106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
835	Children's Hospital of Pittsburgh	115.4	0.0	0.0	0.0	0.0	0.0	0.0	115.4	0.0	0.0	0.0	0.0
836	Institute for Safe Medication Practices	114.4	0.0	0.0	0.0	0.0	0.0	0.0	114.4	0.0	0.0	0.0	0.0
837	Palestinian American Research Ctr.	113.6	0.0	0.0	0.0	0.0	113.6	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
838	Entrepreneur Alliance	112.9	112.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
839	American Ctr. for Mongolian Studies	112.5	0.0	0.0	0.0	0.0	112.5	0.0	0.0	0.0	0.0	0.0	0.0
840	NY Academy of Sciences	106.0	0.0	0.0	0.0	0.0	0.0	0.0	106.0	0.0	0.0	0.0	0.0
841	American Psychiatric Institute for Research and Ed.	105.9	0.0	0.0	0.0	0.0	0.0	0.0	105.9	0.0	0.0	0.0	0.0
842	Portland VA Research Foundation	104.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.9	0.0	0.0
843	Theiss Research	104.4	104.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
844	Great Basin Bird Observatory	103.5	0.0	0.0	0.0	103.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
845	Boys, Girls, Adults Community Development Ctr., Inc.	102.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.5	0.0
846	American Society for Bone and Mineral Research	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
847	Ctr. for Creative Leadership	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
848	Columbia Springs Environmental Ed. Ctr.	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
849	Communities in Schools of NC, Inc.	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
850	Jewish Healthcare Foundation of Pittsburgh	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
851	National Conference of State Legislators	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
852	Nautilus of America Inc.	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
853	Pasadena Educational Foundation	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
854	Project HOME	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
855	Science from Scientists	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
856	Systems for Environmental Management	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
857	Consensus Building Institute	99.8	0.0	0.0	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
858	Archbold Biological Station	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.7	0.0	0.0
859	Asian Technology Information Program	99.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.5	0.0	0.0
860	AMDeC Foundation Inc.	99.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0	0.0	0.0	0.0	0.0
861	Public Policy Institute of CA	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0
862	Long Beach Memorial Medical Ctr.	97.8	0.0	0.0	0.0	0.0	0.0	0.0	97.8	0.0	0.0	0.0	0.0
863	BioTechnology Foundation Inc.	97.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.6	0.0
864	Tall Timbers Research, Inc.	96.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.9	0.0	0.0
865	Santa Monica Mountains Fund	95.2	0.0	0.0	0.0	95.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
866	Aeras Global TB Vaccine Foundation	94.7	0.0	0.0	0.0	0.0	0.0	0.0	94.7	0.0	0.0	0.0	0.0
867	Genetic Alliance	94.0	0.0	0.0	0.0	0.0	0.0	0.0	94.0	0.0	0.0	0.0	0.0
868	KISS Institute for Practical Robotics	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.0	0.0	0.0	0.0
869	Oceanic Society	94.0	0.0	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
870	Association for Women in Mathematics, Inc.	93.0	0.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
871	Environmental and Energy Study Institute	92.0	67.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
872	Rush Presbyterian-St. Luke's Hospital	92.0	0.0	92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
873	Devereux Foundation	91.8	0.0	0.0	0.0	0.0	91.8	0.0	0.0	0.0	0.0	0.0	0.0
874	Oceanography Society	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0
875	American Planning Association	89.0	0.0	0.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
876	Electrical and Computer Engineering Department Heads Association	88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.0	0.0	0.0
877	Lincoln Park Zoological Society	87.6	0.0	0.0	0.0	0.0	0.0	0.0	87.6	0.0	0.0	0.0	0.0
878	Educational Broadcasting Corp.	87.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.3	0.0	0.0
879	American C. of Rheumatology	86.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0	0.0	0.0	0.0	0.0

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880	Alzheimer's Drug Discovery Foundation	85.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0	0.0	0.0	0.0	0.0
881	Ctr. for Neighborhood Technology	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0	0.0
882	International Society for Computational Biology	85.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
883	Rocky Mountain Tree-Ring Research	84.7	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	67.0	0.0
884	Society of Nuclear Medicine	83.1	0.0	0.0	20.0	0.0	0.0	0.0	63.1	0.0	0.0	0.0	0.0
885	Society for Developmental Biology	82.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0	0.0	40.0	0.0	0.0
886	Environmental Resources Coalition	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0
887	Association of Clean Water Administrators	79.9	0.0	0.0	0.0	0.0	0.0	79.9	0.0	0.0	0.0	0.0	0.0
888	Yukon River Inter-Tribal Watershed Council	79.0	0.0	0.0	0.0	56.5	0.0	0.0	0.0	0.0	22.5	0.0	0.0
889	Society for Research on Nicotine and Tobacco	78.4	0.0	0.0	0.0	0.0	0.0	0.0	78.4	0.0	0.0	0.0	0.0
890	Science Museum of MN	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.0	0.0	0.0
891	American Institute for Sri Lankan Studies, Inc.	77.5	0.0	0.0	0.0	0.0	77.5	0.0	0.0	0.0	0.0	0.0	0.0
892	American Institute of Pakistan Studies	76.8	0.0	0.0	0.0	0.0	76.8	0.0	0.0	0.0	0.0	0.0	0.0
893	Institute of Forest Biotechnology	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0
894	National Conference of State Legislatures	75.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0
895	Natural Products and Glycotechnology Research Institute	74.6	0.0	0.0	0.0	0.0	0.0	0.0	74.6	0.0	0.0	0.0	0.0
896	Akron General Medical Ctr.	74.5	0.0	0.0	0.0	0.0	0.0	0.0	74.5	0.0	0.0	0.0	0.0
897	Gulf Marine Institute of Technology, Inc.	74.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	0.0	0.0	0.0	0.0
898	American Academy of Orthopaedic Surgeons	73.0	0.0	0.0	0.0	0.0	0.0	0.0	73.0	0.0	0.0	0.0	0.0
899	American Research Ctr. in Egypt	72.3	0.0	0.0	0.0	0.0	72.3	0.0	0.0	0.0	0.0	0.0	0.0
900	Community Blood Ctr. of Greater Kansas City	70.1	0.0	0.0	0.0	0.0	0.0	0.0	70.1	0.0	0.0	0.0	0.0
901	Gerontological Society of America	69.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	0.0	0.0	0.0	0.0
902	OFM Research Inc.	69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	0.0	0.0
903	Society for the Study of Reproduction	67.6	0.0	0.0	0.0	0.0	0.0	0.0	67.6	0.0	0.0	0.0	0.0
904	American Institute of Physics	66.8	22.6	0.0	0.0	0.0	0.0	0.0	0.0	13.6	30.6	0.0	0.0
905	American Sociological Association	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	0.0	0.0
906	Global Spatial Data Infrastructure Association	66.0	0.0	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
907	American Council of Learned Societies	65.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.8	0.0	0.0
908	Association for Institutional Research	65.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.4	0.0	0.0
909	Geological Society of America	65.1	0.0	0.0	0.0	46.1	0.0	0.0	0.0	0.0	0.0	19.1	0.0
910	American Bird Observatory	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0
911	National Council for Advanced Manufacturing	65.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
912	Living Tongues Institute for Endangered Languages	64.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.2	0.0	0.0
913	Northeast Historic Film	63.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.9	0.0	0.0
914	Society of Behavioral Medicine	62.9	0.0	0.0	0.0	0.0	0.0	0.0	62.9	0.0	0.0	0.0	0.0
915	International Crane Foundation	62.6	0.0	0.0	0.0	62.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
916	Mercy Health Foundation	62.5	0.0	0.0	0.0	0.0	0.0	0.0	62.5	0.0	0.0	0.0	0.0
917	Radiation Research Society	61.6	0.0	0.0	45.0	0.0	0.0	0.0	16.6	0.0	0.0	0.0	0.0
918	Chicago Horticultural Society	60.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.9	0.0	0.0
919	American Fisheries Society	60.5	10.0	0.0	0.0	50.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
920	AK Federation of Natives	60.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.3	0.0	0.0
921	Delaware Valley Industrial Resource Ctr.	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
922	Environmental Careers Organization	60.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
923	Golden Gate National Parks Conservancy	60.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
924	Association of Public and Land-Grant Universities	59.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.9	0.0	0.0
925	American Speech-Language-Hearing Association	59.7	0.0	0.0	0.0	0.0	0.0	0.0	59.7	0.0	0.0	0.0	0.0
926	American C. of Chest Physicians	59.2	0.0	0.0	0.0	0.0	0.0	0.0	59.2	0.0	0.0	0.0	0.0
927	Tuba City Regional Health Care Corp.	58.6	0.0	0.0	0.0	0.0	0.0	0.0	58.6	0.0	0.0	0.0	0.0
928	Gulf of ME Association	57.0	0.0	0.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
929	Life Sciences Research Foundation	57.0	0.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
930	American Physician Scientists Association	56.9	0.0	0.0	0.0	0.0	0.0	0.0	56.9	0.0	0.0	0.0	0.0
931	American Federation for Medical Research	55.7	0.0	0.0	0.0	0.0	0.0	0.0	55.7	0.0	0.0	0.0	0.0
932	Jewish Home Lifecare	52.5	0.0	0.0	0.0	0.0	0.0	0.0	52.5	0.0	0.0	0.0	0.0
933	Langley Research Institute	52.1	0.0	0.0	0.0	0.0	0.0	0.0	52.1	0.0	0.0	0.0	0.0
934	Water Ed. Foundation	51.9	0.0	0.0	0.0	51.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
935	Institute for Neurodegenerative Disorders	51.4	0.0	0.0	0.0	0.0	0.0	0.0	51.4	0.0	0.0	0.0	0.0
936	Albany County Research Corp.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
937	American Academy of Addiction Psychiatry	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
938	American C. of Preventive Medicine	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
939	Ctr. for Excellence in Health Care Journalism	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
940	IN Geographic Information Council	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
941	Institute for Culture and Ecology	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
942	Institute for Global Environmental Strategies	50.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
943	Institute for Healthcare Advancement	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
944	Institute for Healthcare Improvement	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
945	National Association of Regional Councils	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
946	NSF International	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
947	Special Service for Groups, Inc.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
948	TX Health Institute	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
949	American Association of State Highway and Transportation Officials	49.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.9
950	American Society of Addiction Medicine	49.6	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0	0.0
951	International Narcotics Research Conference, Inc.	49.6	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0	0.0
952	American Association of Variable Star Observers	49.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.3	0.0	0.0
953	Stroud Water Research Ctr.	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0
954	American Society of Hematology	47.5	0.0	0.0	0.0	0.0	0.0	0.0	47.5	0.0	0.0	0.0	0.0
955	Children's Tumor Foundation	46.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	0.0	0.0	0.0	0.0
956	San Diego Society of Natural History	45.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.7	0.0	0.0
957	Harbor Branch Oceanographic Institute, Inc.	45.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
958	Kronos Longevity Research Institute	45.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0
959	Pomacea Project	45.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
960	Crane Trust, Inc.	44.8	0.0	0.0	0.0	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
961	Soil Science Society of America	44.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.4	0.0	0.0
962	School for Advanced Research on the Human Experience	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.7	0.0	0.0
963	Practical Farmers of IA	42.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.8	0.0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
964	American Psychopathological Association, Inc.	42.6	0.0	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0
965	Manomet Bird Observatory	42.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	0.0
966	Electrochemical Society	42.0	0.0	35.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
967	Upstate Freshwater Institute	41.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.7	0.0	0.0	0.0
968	Fulbright Academy of Science and Technology	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	0.0	0.0
969	National Fish and Wildlife Foundation	41.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
970	Black Rock Forest Consortium	40.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.6	0.0	0.0
971	American Society for Photogrammetry and Remote Sensing	40.1	0.0	0.0	0.0	40.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
972	Association for Symbolic Logic	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
973	Association of Minority Health Professions Schools, Inc.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
974	Daytop Village	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
975	Geochemical Society	40.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
976	National Science Teachers Association	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
977	Public Entity Risk Institute	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
978	Tlingit Readers	39.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.8	0.0	0.0
979	Ecostudies Institute	38.2	0.0	0.0	0.0	38.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
980	PXE International, Inc.	38.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0
981	Sea Ed. Association	36.2	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.2	0.0	0.0
982	St. Luke's Boise Medical Ctr.	35.9	0.0	0.0	0.0	0.0	0.0	0.0	35.9	0.0	0.0	0.0	0.0
983	Hispanic Association of Colleges and Universities	35.2	0.0	26.0	0.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
984	Association for the Advancement of Artificial Intelligence	35.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.1	0.0	0.0
985	AK SeaLife Ctr.	35.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
986	Federation of Clinical Immunology Societies	35.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0
987	International Mammalian Genome Society, Inc.	35.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0
988	Paleontological Society	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
989	U. of Wollongong	35.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
990	Society on NeuroImmune Pharmacology, Inc.	34.7	0.0	0.0	0.0	0.0	0.0	0.0	34.7	0.0	0.0	0.0	0.0
991	Association for Medical Ed. and Research in Substance Abuse	34.5	0.0	0.0	0.0	0.0	0.0	0.0	34.5	0.0	0.0	0.0	0.0
992	American Public Gardens Association	33.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.2	0.0
993	American Phytopathological Society	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0
994	Cincinnati Museum of Natural History and Science	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0
995	History of Science Society	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0
996	Canaan Valley Institute	32.8	0.0	0.0	0.0	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
997	Inter-American Tropical Tuna Commission	32.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.6	0.0	0.0
998	Hydrologic Research Ctr.	32.1	32.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999	Association of Fish and Wildlife Agencies	32.0	2.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000	American Political Science Association	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0
1001	World Food Prize Foundation	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0
1002	American Academy of Audiology	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
1003	American Association for Aerosol Research	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	10.0	0.0	0.0
1004	Foundation for Ichthyosis and Related Skin Types	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
1005	HI Geographic Information Coordinating Council	30.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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1006	International Association of Wildland Fire	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
1007	International Cannabinoid Research Society	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
1008	International Ctr. for Earth Concerns	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
1009	International Seakeepers Society	30.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1010	Massage Therapy Foundation	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
1011	National Cancer Registrars Association	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
1012	North American Association of Central Cancer Registries	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
1013	Society for Range Management	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
1014	Thomas Jefferson U. Hospital	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
1015	American Society of Andrology	29.5	0.0	0.0	0.0	0.0	0.0	0.0	29.5	0.0	0.0	0.0	0.0
1016	Alexander Graham Bell Association for the Deaf and Hard of Hearing	28.2	0.0	0.0	0.0	0.0	0.0	0.0	28.2	0.0	0.0	0.0	0.0
1017	Seward Association for the Advancement of Marine Science	28.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1018	Institutes for Behavior Resources	27.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5
1019	Research Institute at Nationwide Children's Hospital	27.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.4
1020	National Marine Sanctuary Foundation	27.0	2.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1021	Prairie Winds Resource Conservation and Development	26.8	0.0	0.0	0.0	26.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1022	OR Museum of Science and Industry	26.6	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.6	0.0	0.0
1023	Software Defined Radio Forum	26.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.3	0.0	0.0
1024	National Association of State Mental Health Program Directors	26.2	0.0	0.0	0.0	0.0	0.0	0.0	26.2	0.0	0.0	0.0	0.0
1025	American Nuclear Society	25.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3
1026	Association of American Cancer Institutes	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
1027	Barth Syndrome Foundation	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
1028	Council on Competitiveness	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
1029	Delta Health Alliance Inc.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
1030	Families of Spinal Muscular Atrophy	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
1031	Federal Asian Pacific American Council	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
1032	Interactive Media Institute	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
1033	Malignant Hyperthermia Association of the United States	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
1034	Osteogenesis Imperfecta Foundation Inc.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
1035	Physicians Committee for Responsible Medicine	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
1036	Chesapeake Research Consortium Inc.	24.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0
1037	Latino Behavioral Health Institute	23.9	0.0	0.0	0.0	0.0	0.0	0.0	23.9	0.0	0.0	0.0	0.0
1038	Zoological Society of San Diego	23.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.7	0.0	0.0
1039	American Society of Gene and Cell Therapy	23.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0	0.0
1040	Coalition to Restore Coastal LA	22.5	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1041	American Society of Parenteral and Enteral Nutrition	22.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0
1042	McDermott Ctr.	21.8	0.0	0.0	0.0	0.0	0.0	0.0	21.8	0.0	0.0	0.0	0.0
1043	Institute for Wildlife Studies	21.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1044	Neurotechnology Development Foundation	21.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0
1045	Biodiversity Research Institute	20.5	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1046	American Psychosocial Oncology Society	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
1047	American Society for Laser Medicine and Surgery, Inc.	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 47. Federal obligations, including ARRA obligations, for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2010
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
1048	American Society of Clinical Investigation	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
1049	American Vacuum Society	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1050	Applied Computer Security Associates	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
1051	Association for Research in Nervous and Mental Disease	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
1052	Auxiliary to the National Medical Association, Inc.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
1053	Consortium of Organizations for Strong Motion Observation Systems	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1054	GeoHazards International	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
1055	Groundwater Foundation	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1056	Hubbs-SeaWorld Research Institute, San Diego	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	Interamerican C. of Physicians and Surgeons Inc.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
1058	International Pemphigus Foundation	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
1059	Marine Mammal Care Ctr. at Ft. MacArthur	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1060	National Postdoctoral Association	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
1061	Neural Information Processing Systems Foundation	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1062	North Coast Marine Mammal Ctr.	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1063	North Pacific Research Board	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1064	Progeria Research Foundation Inc.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
1065	Riverhead Foundation for Marine Research and Preservation	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1066	Science Factory	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1067	TX Marine Mammal Stranding Network	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1068	American Institute for Medical and Biological Engineering												
1069	Fanconi Anemia Research Fund, Inc.	19.2	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	0.0	0.0
1070	Marine Mammal Ctr.	19.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1071	Society for Hematology and Stem Cells	19.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0
1072	Galveston Island Community Research Advisory Committee	18.8	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0	0.0	0.0
1073	Sanibel-Captiva Conservation Foundation	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0
1074	Melwood Horticultural Training Ctr.	18.7	0.0	0.0	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1075	American Water Resources Association	18.2	0.0	0.0	0.0	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	Hepatitis B Foundation	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
1077	North American Vascular Biology Organization	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
1078	Rehabilitation Engineering and Assistive Technology Society of North America	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0
1079	American Society for Neurochemistry	17.5	0.0	0.0	0.0	0.0	0.0	0.0	17.5	0.0	0.0	0.0	0.0
1080	Mountains Restoration Trust	17.4	0.0	0.0	0.0	17.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1081	Orca Network	17.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1082	Downtown Women's Ctr.	16.7	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	0.0	0.0
1083	Beet Sugar Development Foundation	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1	0.0
1084	Society for Integrative and Comparative Biology	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	0.0
1085	Peregrine Fund	15.3	0.0	0.0	0.0	15.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1086	Society for Personality and Social Psychology, Inc.	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.2	0.0	0.0
1087	Advances in Mineral Metabolism Inc.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1088	American Society for Gravitational and Space Biology	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
1089	American Urological Association	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1090	Chordoma Foundation	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1091	Neuropathy Association	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1092	Society for Investigative Dermatology	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1093	Northeast States Emergency Consortium	14.9	0.0	0.0	0.0	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1094	Western Forestry and Conservation Association	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
1095	Wider Caribbean Sea Turtle Conservation Network	14.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1096	Copper River Watershed Project	13.5	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1097	Juvenile Myelomonocytic Leukemia Foundation	13.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0
1098	Business-Higher Ed. Forum	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
1099	Detroit Science Ctr.	12.4	0.0	0.0	0.0	0.0	0.0	0.0	12.4	0.0	0.0	0.0	0.0
1100	American C. of Sports Medicine	12.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2	10.0	0.0	0.0	0.0
1101	American Society of Nephrology	12.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0
1102	Audubon of FL	11.9	0.0	0.0	0.0	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1103	CA/Princeton Fulfillment Services	11.2	0.0	0.0	0.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1104	Environmental Mutagen Society	11.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0
1105	Angioma Alliance	10.4	0.0	0.0	0.0	0.0	0.0	0.0	10.4	0.0	0.0	0.0	0.0
1106	American Institute of Chemical Engineers	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
1107	American Society for Investigative Pathology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1108	American Society of Pediatric Hematology/Oncology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1109	American Thoracic Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1110	Brooklyn Botanic Garden	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1111	Clinical Immunology Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1112	Coastal Sediments Conference	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1113	Conrad Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
1114	Cushman Foundation for Foraminiferal Research	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
1115	Environmental and Engineering Geophysical Society	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1116	Minority Health Professions Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1117	National Defense Industrial Association	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
1118	National Marine Educators Association	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1119	New America Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
1120	Pulmonary Hypertension Association Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1121	River Network	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1122	Society for Mathematical Psychology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
1123	Society of Petroleum Engineers Inc.	10.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1124	Western States Seismic Policy Council	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1125	Grand Canyon River Guides	9.9	0.0	0.0	0.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1126	International Foundation for Entrepreneurship, Science and Technology	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0
1127	Great Basin Institute	8.6	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1128	CA Conservation Corps Foundation	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.0
1129	Fund for Peace	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1130	Interface Foundation of North America, Inc.	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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1131	National Turfgrass Evaluation Program	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
1132	SPIE	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1133	Ctr. for Research on the Changing Earth System	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0
1134	NY State Museum	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0
1135	Soil and Water Conservation Society, Ankeny	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0
1136	Southern Forest Research Partnership	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0
1137	AASP-The Palynological Society	6.7	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1138	Aspen Global Change Institute	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0
1139	Ctr. for Economic Research	6.5	0.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1140	Environmental Outreach and Stewardship Alliance	6.5	0.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1141	American Medical Association Foundation	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0
1142	American Society for Reproductive Immunology	6.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
1143	High Desert Ecological Research Institute	6.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1144	Pacific Seabird Group	6.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1145	Akwesasne Task Force on the Environment	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
1146	Association of American Indian Physicians	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
1147	Institute for Technology Development Inc.	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
1148	National Ctr. for American Indian Enterprise Development	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1149	National Nutrient Databank Conference	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
1150	National Society of Black Engineers	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
1151	Protein Society	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
1152	Renewable Natural Resources Foundation	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
1153	Foundation of the International Symposium on Special Topics in Chemical Propulsion	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9
1154	Association of State Floodplain Managers Inc.	4.5	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1155	MO Library Network Corp.	4.4	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1156	American Astronautical Society	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
1157	American Society for Nutrition	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
1158	American Institute of Aeronautics and Astronautics	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0
1159	Geospatial Information and Technology Association	3.5	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1160	Seattle Aquarium Society	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1161	AK Historical Society	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0
1162	Frost Valley YMCA	2.9	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS[a]	NASA	NSF	USDA	Other[b]
1163	American Coal Ash Association	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
1164	Association of Analytical Communities International	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
1165	Coastal Society	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

[b] Includes obligations from the following agencies: Appalachian Regional Commission, Department of Homeland Security, Department of Housing and Urban Development, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 48. Federal obligations for science and engineering to consortia of institutions: FYs 2002–10

(Dollars in thousands)

Consortium	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
All consortia	200,971.0	172,754.0	174,785.0	205,787.0	213,819.0	127,370.0	227,569.0	411,601.2	212,514.9
AASP-The Palynological Society	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7
AIDS Research Consortium of Atlanta Inc.	248.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alaska Native Harbor Seal Commission	0.0	0.0	0.0	0.0	37.0	125.0	0.0	0.0	0.0
Alaska Native Tribal Health Consortium	0.0	1,651.0	2,931.0	2,552.0	1,170.0	882.0	620.0	0.0	0.0
AMDeC Foundation Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0
American Association of Cereal Chemists International	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
American Indian Higher Ed. Consortium	200.0	238.0	610.0	1,150.0	0.0	0.0	320.0	13.7	242.1
Arctic Research Consortium of the United States	1,670.0	2,331.0	2,479.0	1,935.0	1,188.0	1,450.0	2,296.0	2,381.4	1,578.4
Astrophysical Research Consortium	955.0	885.0	844.0	5,171.0	19.0	0.0	2,488.0	1,430.6	1,473.6
Barrow Arctic Science Consortium	1,809.0	4,461.0	2,424.0	3,050.0	2,683.0	3,824.0	3,188.0	1,491.1	0.0
Black Hills Digital Mapping Association	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0
Black Rock Forest Consortium	250.0	0.0	59.0	0.0	0.0	0.0	0.0	0.0	40.6
Central U.S. Earthquake Consortium	168.0	139.0	191.0	94.0	150.0	0.0	40.0	0.0	0.0
Chesapeake Research Consortium Inc.	0.0	60.0	32.0	1,387.0	1,760.0	1,029.0	137.0	0.0	24.0
Coalition to Restore Coastal LA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5
Coastal Sediments Conference	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
Collegiate Consortium for Workforce and Economic Development	0.0	0.0	248.0	249.0	282.0	797.0	0.0	0.0	0.0
Consortium for Energy Efficiency Inc.	0.0	0.0	500.0	550.0	550.0	300.0	460.0	460.0	460.0
Consortium for International Earth Science Information Network	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Consortium for Ocean Leadership	1,110.0	1,607.0	1,204.0	1,164.0	469.0	9,671.0	39,170.0	202,973.4	94,855.6
Consortium for Research on Renewable Industrial Materials	0.0	79.0	400.0	0.0	0.0	0.0	715.0	400.0	400.0
Consortium of Organizations for Strong Motion Observation Systems	0.0	20.0	88.0	40.0	50.0	19.0	0.0	20.0	20.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	0.0	0.0	1,384.0	1,478.0	1,279.0	0.0	451.0	1,145.2	1,770.0
Consortium of Universities of the Washington Metropolitan Area	0.0	0.0	0.0	498.0	835.0	1,879.0	2,047.0	2,016.1	2,748.5
Copper River Watershed Project	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5
Earth Observation and Geospatial Technology for Civil Society	0.0	0.0	0.0	62.0	0.0	0.0	0.0	0.0	0.0
Environmental Resources Coalition	0.0	0.0	0.0	0.0	0.0	170.0	135.0	138.0	80.0
Finding Species	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
Five Colleges Inc.	6.0	0.0	6.0	320.0	142.0	137.0	12.0	1,050.0	0.0
Foundry Industry Recycling Starts Today	53.0	51.0	50.0	50.0	49.0	0.0	0.0	0.0	0.0
Frost Valley YMCA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
Geriatric Oncology Consortium	0.0	0.0	0.0	8.0	6.0	0.0	0.0	0.0	0.0
Global Spatial Data Infrastructure Association	0.0	0.0	0.0	0.0	0.0	0.0	67.0	70.0	66.0
Great Lakes Inter-Tribal Council	0.0	0.0	0.0	675.0	0.0	145.0	0.0	0.0	0.0
Gulf Coast Ed. Initiative Consortium	182.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf of ME Association	513.0	266.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0
High Desert Ecological Research Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
ICON Health Information Consortium	0.0	0.0	72.0	0.0	0.0	0.0	0.0	0.0	0.0
IL Health Ed. Consortium/AHEC	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
Independent C. Fund of MD	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0
Inland Northwest Research Alliance	0.0	0.0	0.0	0.0	0.0	1,000.0	1,435.0	0.0	0.0

TABLE 48. Federal obligations for science and engineering to consortia of institutions: FYs 2002–10

(Dollars in thousands)

Consortium	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
International Arid Lands Consortium	66.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA Geographic Information Council	0.0	0.0	0.0	0.0	0.0	195.0	0.0	0.0	0.0
Island Institute	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
LA Universities Marine Consortium	909.0	615.0	900.0	895.0	300.0	571.0	940.0	164.3	278.0
Marine Environmental Sciences Consortium	86.0	111.0	479.0	385.0	129.0	83.0	119.0	0.0	485.4
Mid Delta Community Consortium	0.0	0.0	0.0	0.0	0.0	68.0	33.0	0.0	0.0
MS Research Consortium	1,608.0	828.0	0.0	0.0	1,323.0	5,650.0	690.0	0.0	0.0
MS-AL Sea Grant Consortium	162.0	326.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	0.0	0.0	0.0	0.0	481.0	813.0	891.0	946.3	791.2
MT Cancer Consortium	218.0	495.0	318.0	0.0	579.0	688.0	614.0	330.9	534.2
National Consortium for Graduate Degrees for Minorities in Engineering and Science Inc.	31.0	31.0	0.0	0.0	0.0	0.0	104.0	0.0	0.0
National Nursing Ctrs. Consortium	0.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0
National States Geographic Information Council	0.0	0.0	0.0	0.0	0.0	0.0	17.0	13.0	0.0
Network for Earthquake Engineering Simulation Consortium	0.0	189.0	2,664.0	18,258.0	20,441.0	20,373.0	19,303.0	19,095.1	0.0
NH Lakes Association Inc.	130.0	0.0	0.0	0.0	0.0	0.0	0.0	97.9	0.0
NJ Sea Grant Consortium	615.0	1,473.0	1,471.0	2,096.0	2,901.0	1,854.0	531.0	990.0	429.2
NM Consortium	0.0	0.0	0.0	0.0	0.0	0.0	1,557.0	726.3	5,492.6
Northeast States Emergency Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9
Northern Tier Industry and Ed. Consortium	0.0	0.0	0.0	0.0	0.0	0.0	47.0	0.0	0.0
Open Geospatial Consortium	0.0	0.0	0.0	0.0	0.0	0.0	243.0	250.4	198.9
Peregrine Fund	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3
Petroleum Technology Transfer Council	0.0	0.0	0.0	0.0	2,270.0	1,002.0	692.0	0.0	0.0
Safer Pest Control Project	190.0	203.0	187.0	0.0	0.0	0.0	0.0	0.0	0.0
Science and Engineering Alliance	51.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	25.0
South AL Medical Ed. Consortium	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SC Sea Grant Consortium	2,731.0	2,724.0	3,804.0	4,579.0	5,258.0	4,172.0	2,500.0	22.0	2,110.0
South Puget Intertribal Planning Agency	0.0	0.0	200.0	0.0	200.0	0.0	0.0	0.0	0.0
Southeast Cancer Control Consortium	0.0	1,890.0	1,898.0	0.0	2,113.0	2,031.0	1,907.0	2,304.7	2,264.7
Southeastern Universities Research Association	42,000.0	0.0	0.0	0.0	293.0	0.0	0.0	0.0	0.0
Southwestern OH Council for Higher Ed.	948.0	961.0	406.0	263.0	1,312.0	120.0	930.0	1,877.0	1,078.0
St. Joseph River Watershed Initiative	0.0	0.0	0.0	0.0	37.0	49.0	40.0	0.0	0.0
Tamarisk Coalition	0.0	0.0	0.0	0.0	5.0	0.0	0.0	2.5	0.0
Tri-C. U.	0.0	0.0	0.0	0.0	0.0	172.0	129.0	150.0	0.7
U. AK, Fairbanks, Geophysical Institute	0.0	0.0	0.0	0.0	0.0	0.0	294.0	0.0	0.0
U. Consortium for Geographic Information Science	170.0	57.0	100.0	0.0	0.0	60.0	10.0	39.3	0.0
U. Corp. for Atmospheric Research	141,743.0	146,842.0	141,790.0	137,824.0	152,682.0	54,956.0	137,701.0	165,272.5	89,057.0
Upper Midwest Aerospace Consortium	0.0	0.0	0.0	0.0	0.0	205.0	205.0	0.0	1.0

TABLE 48. Federal obligations for science and engineering to consortia of institutions: FYs 2002–10

(Dollars in thousands)

Consortium	2002	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]
Vaccine Research Institute of San Diego	1,351.0	886.0	1,647.0	1,651.0	948.0	1,269.0	1,279.0	2,107.6	1,824.9
WV High Technology Consortium Foundation	700.0	3,190.0	5,051.0	19,278.0	11,876.0	11,530.0	3,212.0	3,612.0	3,927.6
Western States Seismic Policy Council	0.0	0.0	0.0	10.0	0.0	10.0	0.0	10.0	10.0

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 49. Federal obligations, including ARRA obligations, for science and engineering to consortia of institutions, by type of activity: FY 2010
(Dollars in thousands)

Consortium	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All consortia	212,514.9	126,723.4	82,256.4	0.0	347.4	0.0	3,187.7
AASP-The Palynological Society	6.7	6.7	0.0	na	na	na	na
AMDeC Foundation Inc.	99.0	0.0	99.0	na	na	na	na
American Indian Higher Ed. Consortium	242.1	0.0	0.0	0.0	0.0	0.0	242.1
Arctic Research Consortium of the United States	1,578.4	1,578.4	0.0	na	na	na	na
Astrophysical Research Consortium	1,473.6	1,473.6	0.0	na	na	na	na
Black Rock Forest Consortium	40.6	40.6	0.0	na	na	na	na
Chesapeake Research Consortium Inc.	24.0	24.0	0.0	na	na	na	na
Coalition to Restore Coastal LA	22.5	22.5	0.0	na	na	na	na
Coastal Sediments Conference	10.0	10.0	0.0	na	na	na	na
Consortium for Energy Efficiency Inc.	460.0	460.0	0.0	na	na	na	na
Consortium for Ocean Leadership	94,855.6	48,812.1	46,036.4	0.0	7.1	0.0	0.0
Consortium for Research on Renewable Industrial Materials	400.0	400.0	0.0	na	na	na	na
Consortium of Organizations for Strong Motion Observation Systems	20.0	20.0	0.0	na	na	na	na
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,770.0	1,770.0	0.0	na	na	na	na
Consortium of Universities of the Washington Metropolitan Area	2,748.5	2,748.5	0.0	na	na	na	na
Copper River Watershed Project	13.5	13.5	0.0	na	na	na	na
Environmental Resources Coalition	80.0	80.0	0.0	na	na	na	na
Frost Valley YMCA	2.9	2.9	0.0	na	na	na	na
Global Spatial Data Infrastructure Association	66.0	66.0	0.0	na	na	na	na
Gulf of ME Association	57.0	57.0	0.0	na	na	na	na
High Desert Ecological Research Institute	6.0	6.0	0.0	na	na	na	na
LA Universities Marine Consortium	278.0	278.0	0.0	0.0	0.0	0.0	0.0
Marine Environmental Sciences Consortium	485.4	485.4	0.0	na	na	na	na
Missouri Valley Cancer Consortium	791.2	791.2	0.0	na	na	na	na
MT Cancer Consortium	534.2	534.2	0.0	na	na	na	na
NJ Sea Grant Consortium	429.2	429.2	0.0	na	na	na	na
NM Consortium	5,492.6	5,492.6	0.0	na	na	na	na
Northeast States Emergency Consortium	14.9	14.9	0.0	na	na	na	na
Open Geospatial Consortium	198.9	198.9	0.0	na	na	na	na
Peregrine Fund	15.3	15.3	0.0	na	na	na	na
Science and Engineering Alliance	25.0	24.1	0.0	0.0	0.0	0.0	0.9
SC Sea Grant Consortium	2,110.0	1,700.0	0.0	0.0	0.0	0.0	410.0
Southeast Cancer Control Consortium	2,264.7	2,264.7	0.0	na	na	na	na
Southwestern OH Council for Higher Ed.	1,078.0	1,078.0	0.0	na	na	na	na
Tri-C. U.	0.7	0.0	0.0	0.0	0.0	0.0	0.7
U. Corp. for Atmospheric Research	89,057.0	50,061.6	36,121.1	0.0	340.3	0.0	2,534.1
Upper Midwest Aerospace Consortium	1.0	1.0	0.0	0.0	0.0	0.0	0.0

TABLE 49. Federal obligations, including ARRA obligations, for science and engineering to consortia of institutions, by type of activity: FY 2010
(Dollars in thousands)

Consortium	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Vaccine Research Institute of San Diego	1,824.9	1,824.9	0.0	na	na	na	na
WV High Technology Consortium Foundation	3,927.6	3,927.6	0.0	na	na	na	na
Western States Seismic Policy Council	10.0	10.0	0.0	na	na	na	na

na = not applicable; data were not collected at this level of detail.

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 50. Federal ARRA obligations for science and engineering to consortia of institutions, by type of activity: FY 2010
(Dollars in thousands)

Consortium	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All consortia	6,882.7	6,452.7	430.0	0.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	791.2	791.2	0.0	na	na	na	na
MT Cancer Consortium	534.2	534.2	0.0	na	na	na	na
Southeast Cancer Control Consortium	2,264.7	2,264.7	0.0	na	na	na	na
U. Corp. for Atmospheric Research	430.0	0.0	430.0	0.0	0.0	0.0	0.0
Vaccine Research Institute of San Diego	1,824.9	1,824.9	0.0	na	na	na	na
WV High Technology Consortium Foundation	1,037.7	1,037.7	0.0	na	na	na	na

na = not applicable; data were not collected at this level of detail.

ARRA = American Recovery and Reinvestment Act of 2009; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 51. Federal obligations, including ARRA obligations, for science and engineering to consortia of institutions, by agency: FY 2010

(Dollars in thousands)

Consortium	All agencies	DHS	DOC	DOD	DOE	DOI	EPA	HHS[a]	NASA	NSF	USDA
All consortia	212,514.9	749.2	20,432.2	6,915.9	6,049.2	463.7	460.0	5,514.0	8,137.3	163,423.0	370.4
AASP-The Palynological Society	6.7	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0
AMDeC Foundation Inc.	99.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0	0.0	0.0	0.0
American Indian Higher Ed. Consortium	242.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	242.1	0.0
Arctic Research Consortium of the United States	1,578.4	0.0	0.0	0.0	20.0	20.0	0.0	0.0	10.0	1,528.4	0.0
Astrophysical Research Consortium	1,473.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,473.6	0.0
Black Rock Forest Consortium	40.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.6	0.0
Chesapeake Research Consortium Inc.	24.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
Coalition to Restore Coastal LA	22.5	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0
Coastal Sediments Conference	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
Consortium for Energy Efficiency Inc.	460.0	0.0	0.0	0.0	0.0	0.0	460.0	0.0	0.0	0.0	0.0
Consortium for Ocean Leadership	94,855.6	0.0	178.2	0.0	0.0	0.0	0.0	0.0	40.0	94,637.4	0.0
Consortium for Research on Renewable Industrial Materials	400.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0	0.0
Consortium of Organizations for Strong Motion Observation Systems	20.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,770.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,770.0	0.0
Consortium of Universities of the Washington Metropolitan Area	2,748.5	0.0	0.0	2,748.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Copper River Watershed Project	13.5	0.0	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0
Environmental Resources Coalition	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0
Frost Valley YMCA	2.9	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0
Global Spatial Data Infrastructure Association	66.0	0.0	0.0	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0
Gulf of ME Association	57.0	0.0	0.0	0.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0
High Desert Ecological Research Institute	6.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0
LA Universities Marine Consortium	278.0	0.0	200.0	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine Environmental Sciences Consortium	485.4	0.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0	448.4	0.0
Missouri Valley Cancer Consortium	791.2	0.0	0.0	0.0	0.0	0.0	0.0	791.2	0.0	0.0	0.0
MT Cancer Consortium	534.2	0.0	0.0	0.0	0.0	0.0	0.0	534.2	0.0	0.0	0.0
NJ Sea Grant Consortium	429.2	0.0	429.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NM Consortium	5,492.6	0.0	0.0	0.0	108.0	0.0	0.0	0.0	0.0	5,384.6	0.0
Northeast States Emergency Consortium	14.9	0.0	0.0	0.0	0.0	14.9	0.0	0.0	0.0	0.0	0.0
Open Geospatial Consortium	198.9	0.0	0.0	0.0	0.0	198.9	0.0	0.0	0.0	0.0	0.0
Peregrine Fund	15.3	0.0	0.0	0.0	0.0	15.3	0.0	0.0	0.0	0.0	0.0
Science and Engineering Alliance	25.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SC Sea Grant Consortium	2,110.0	0.0	1,700.0	0.0	0.0	0.0	0.0	0.0	0.0	410.0	0.0
Southeast Cancer Control Consortium	2,264.7	0.0	0.0	0.0	0.0	0.0	0.0	2,264.7	0.0	0.0	0.0
Southwestern OH Council for Higher Ed.	1,078.0	0.0	0.0	1,078.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tri-C. U.	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
U. Corp. for Atmospheric Research	89,057.0	0.0	17,852.7	974.0	5,521.2	0.0	0.0	0.0	7,049.6	57,370.7	288.8
Upper Midwest Aerospace Consortium	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0

TABLE 51. Federal obligations, including ARRA obligations, for science and engineering to consortia of institutions, by agency: FY 2010

(Dollars in thousands)

Consortium	All agencies	DHS	DOC	DOD	DOE	DOI	EPA	HHS[a]	NASA	NSF	USDA
Vaccine Research Institute of San Diego	1,824.9	0.0	0.0	0.0	0.0	0.0	0.0	1,824.9	0.0	0.0	0.0
WV High Technology Consortium Foundation	3,927.6	749.2	0.0	2,037.4	0.0	0.0	0.0	0.0	1,037.7	103.3	0.0
Western States Seismic Policy Council	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0

ARRA = American Recovery and Reinvestment Act of 2009; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 52. Federal ARRA obligations for science and engineering to consortia of institutions, by agency: FY 2010
(Dollars in thousands)

Consortium	All agencies	HHS[a]	NASA	NSF
All consortia	6,882.7	5,415.0	1,037.7	430.0
Missouri Valley Cancer Consortium	791.2	791.2	0.0	0.0
MT Cancer Consortium	534.2	534.2	0.0	0.0
Southeast Cancer Control Consortium	2,264.7	2,264.7	0.0	0.0
U. Corp. for Atmospheric Research	430.0	0.0	0.0	430.0
Vaccine Research Institute of San Diego	1,824.9	1,824.9	0.0	0.0
WV High Technology Consortium Foundation	1,037.7	0.0	1,037.7	0.0

ARRA = American Recovery and Reinvestment Act of 2009; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

[a] Within HHS, Centers for Disease Control and Prevention data were excluded for FY 2010 due to their poor quality.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2010.

TABLE 53. Federal obligations for science and engineering to universities and colleges, by type of activity: FYs 1963–2011
(Dollars in thousands)

Fiscal year	All federal obligations	Research and development[a]	R&D plant[a]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities[a]
1963	1,328,511.0	829,524.0	105,896.0	NA	NA	NA	393,091.0
1964	1,528,604.0	975,597.0	100,837.0	NA	NA	NA	452,170.0
1965	1,816,171.0	1,094,963.0	126,196.0	NA	NA	NA	595,012.0
1966	2,163,504.0	1,252,146.0	114,767.0	NA	365,560.0	NA	431,031.0
1967	2,323,795.0	1,301,242.0	111,309.0	NA	447,236.0	NA	464,008.0
1968	2,349,817.0	1,398,305.0	96,148.0	NA	440,895.0	NA	414,469.0
1969	2,361,399.0	1,474,681.0	54,516.0	NA	436,270.0	NA	395,932.0
1970	2,187,579.0	1,446,618.0	44,778.0	NA	429,408.0	NA	266,775.0
1971	2,343,129.0	1,551,391.0	29,942.0	28,729.0	421,029.0	99,669.0	212,369.0
1972	2,599,111.0	1,853,085.0	36,917.0	26,341.0	387,888.0	83,288.0	211,592.0
1973	2,464,362.0	1,870,690.0	43,338.0	13,372.0	287,210.0	38,964.0	210,788.0
1974	2,736,984.0	2,085,204.0	29,009.0	3,506.0	326,600.0	86,974.0	205,691.0
1975	2,805,877.0	2,246,182.0	44,787.0	5,026.0	201,273.0	46,353.0	262,256.0
1976	2,959,656.0	2,430,970.0	23,899.0	3,210.0	174,871.0	74,483.0	252,223.0
1977	3,351,337.0	2,803,017.0	36,471.0	3,282.0	184,671.0	75,928.0	247,968.0
1978	3,962,500.0	3,388,438.0	34,328.0	4,906.0	205,925.0	74,398.0	254,505.0
1979	4,473,529.0	3,874,384.0	32,068.0	6,743.0	204,866.0	92,483.0	262,985.0
1980	4,790,972.0	4,160,543.0	37,780.0	3,776.0	210,121.0	91,541.0	287,211.0
1981	5,062,856.0	4,410,931.0	27,694.0	4,563.0	205,448.0	92,721.0	321,499.0
1982	5,179,610.0	4,554,475.0	31,200.0	829.0	176,582.0	80,137.0	336,387.0
1983	5,680,699.0	5,024,398.0	37,547.0	2,522.0	189,616.0	94,847.0	331,769.0
1984	6,308,014.0	5,448,821.0	49,764.0	1,889.0	194,895.0	112,588.0	500,057.0
1985	7,257,862.0	6,246,181.0	113,932.0	4,947.0	253,082.0	119,171.0	520,549.0
1986	7,431,624.0	6,457,495.0	105,827.0	4,990.0	246,196.0	111,130.0	505,986.0
1987	8,568,215.0	7,241,932.0	229,875.0	13,722.0	290,942.0	236,933.0	554,811.0
1988	9,138,149.0	7,721,109.0	202,907.0	13,345.0	309,348.0	171,826.0	719,614.0
1989	10,080,452.0	8,528,387.0	237,010.0	16,911.0	340,458.0	197,745.0	759,941.0
1990	10,470,772.0	9,016,628.0	141,651.0	19,241.0	393,820.0	143,917.0	755,515.0
1991	11,907,557.0	10,091,898.0	163,349.0	32,792.0	469,297.0	192,823.0	957,398.0
1992	12,838,077.0	10,926,788.0	209,173.0	38,983.0	511,127.0	160,166.0	991,840.0
1993	12,834,138.0	11,024,445.0	259,421.0	33,247.0	526,331.0	66,827.0	923,867.0
1994	13,867,116.0	11,898,075.0	216,558.0	48,734.0	633,228.0	136,555.0	933,966.0
1995	14,460,863.0	12,180,672.0	341,343.0	51,581.0	674,464.0	263,992.0	948,811.0
1996	14,449,848.0	12,345,638.0	248,222.0	49,023.0	636,293.0	219,008.0	951,664.0
1997	15,095,948.0	13,019,392.0	275,955.0	29,889.0	676,610.0	170,843.0	923,259.0
1998	16,092,764.0	13,875,751.0	156,582.0	22,771.0	757,312.0	237,908.0	1,042,440.0
1999	18,057,126.0	15,569,103.0	172,652.0	46,992.0	843,736.0	314,652.0	1,109,991.0
2000	19,877,232.0	17,289,808.0	239,620.0	59,702.0	782,841.0	314,184.0	1,191,077.0
2001	22,491,561.0	19,390,153.0	398,978.0	67,426.0	842,530.0	331,904.0	1,460,570.0
2002	24,430,674.0	21,154,640.0	301,225.0	109,693.0	936,862.0	431,861.0	1,496,393.0
2003	26,659,692.0	22,804,253.0	726,204.0	86,112.0	949,944.0	428,796.0	1,664,383.0
2004	27,338,022.0	23,810,968.0	382,067.0	82,800.0	1,048,218.0	421,318.0	1,592,651.0
2005	28,041,903.0	24,683,582.0	421,772.0	39,987.0	1,045,486.0	388,914.0	1,462,162.0
2006	28,264,540.0	24,991,759.0	308,502.0	16,460.0	1,036,775.0	323,060.0	1,587,984.0
2007	28,181,929.0	24,997,977.0	279,065.0	13,262.0	1,101,018.0	221,735.0	1,568,872.0
2008	28,389,091.0	25,489,111.0	274,807.0	3,694.0	916,357.0	299,684.0	1,405,438.0

TABLE 53. Federal obligations for science and engineering to universities and colleges, by type of activity: FYs 1963–2011
(Dollars in thousands)

Fiscal year	All federal obligations	Research and development[a]	R&D plant[a]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities[a]
2009[b]	35,486,482.6	31,778,564.6	790,695.5	4,557.6	966,449.6	242,693.9	1,703,521.4
2010[b]	35,328,069.7	30,633,043.0	1,661,906.9	5,737.1	1,134,924.2	354,656.7	1,537,801.9
2011	31,427,148.4	27,938,927.6	322,678.8	3,833.9	1,013,425.3	207,734.5	1,940,548.2

NA = not available; included under Other S&E activities.

S&E = science and engineering.

[a] See Technical Notes, "Changes in Reporting."

[b] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 54. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2011

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
All activities																						
1963	1,328.5	na	na	na	1.8	218.0	76.1	3.8	na	na	na	na	na	581.0	na	87.4	na	256.3	na	na	na	104.0
1964	1,528.6	na	na	na	1.7	258.1	79.9	5.1	na	na	na	na	na	683.8	na	107.6	na	277.5	na	na	na	115.0
1965	1,816.2	na	na	na	2.6	267.9	84.4	9.6	na	na	na	na	na	856.5	na	134.3	na	325.2	na	na	na	135.6
1966	2,163.5	na	na	na	2.8	278.0	96.9	19.1	na	na	na	na	na	1,109.2	na	142.2	na	374.5	na	na	na	141.0
1967	2,323.8	na	na	na	4.4	264.1	109.6	23.9	na	na	na	na	na	1,251.0	na	131.5	na	394.5	na	na	na	144.8
1968	2,349.8	na	na	na	8.0	243.1	119.7	28.2	6.6	3.7	na	na	na	1,229.4	1.7	129.8	na	422.8	12.5	na	na	144.2
1969	2,361.4	3.9	na	na	2.2	278.7	121.0	24.3	9.1	NA	na	na	na	1,261.8	1.1	127.2	na	367.0	9.3	na	na	155.9
1970	2,187.6	5.5	na	na	3.9	265.5	114.5	27.7	3.5	10.1	na	na	na	1,036.7	0.5	131.2	na	387.4	18.9	na	na	182.1
1971	2,343.1	19.1	na	na	7.6	249.0	105.8	22.6	5.2	10.8	na	27.2	na	1,142.3	0.7	134.1	na	387.7	16.4	na	na	214.6
1972	2,599.1	18.7	na	na	26.0	243.9	95.4	24.3	7.3	15.9	na	23.3	na	1,318.4	1.5	119.0	na	458.7	8.3	na	na	238.6
1973	2,464.4	10.7	na	na	28.4	232.9	96.2	23.7	6.3	15.9	na	27.7	na	1,225.0	0.9	111.4	na	419.6	8.7	na	na	256.8
1974	2,737.0	19.9	na	na	29.4	184.4	99.5	23.8	7.1	12.8	na	30.9	na	1,515.4	0.6	98.9	na	449.6	4.1	na	na	260.7
1975	2,805.9	12.4	na	na	25.8	190.5	124.3	28.8	5.5	20.8	na	38.8	na	1,467.4	2.3	108.0	*	490.5	na	na	na	290.7
1976	2,959.7	13.5	na	na	38.2	211.9	144.1	28.2	4.5	15.7	na	33.0	na	1,522.2	1.4	118.9	3.2	496.3	na	na	na	328.6
1977	3,351.3	24.4	na	na	32.5	267.3	208.1	29.5	7.2	10.9	na	46.3	na	1,686.5	4.3	121.0	4.5	565.8	na	na	na	343.2
1978	3,962.5	28.1	na	na	35.9	452.3	267.2	42.5	12.6	17.5	na	57.4	na	1,900.8	10.5	130.5	8.4	607.1	na	na	na	391.7
1979	4,473.5	28.5	na	na	48.0	528.7	273.9	40.1	11.1	11.4	0.0	66.9	na	2,216.0	4.0	143.9	6.9	671.6	na	na	na	422.5
1980	4,791.0	38.6	na	na	51.6	555.9	309.6	42.4	10.3	19.1	48.0	81.5	na	2,281.1	4.3	171.2	7.0	726.4	na	na	na	444.1
1981	5,062.9	31.3	na	na	51.8	726.0	310.4	34.2	12.9	28.5	56.1	67.5	na	2,363.6	3.0	183.5	7.4	695.1	na	na	na	491.4
1982	5,179.6	50.4	na	na	40.6	857.3	288.2	28.3	8.4	12.0	35.6	83.8	na	2,332.8	2.6	176.9	5.0	728.1	na	na	na	529.7
1983	5,680.7	43.4	na	na	51.0	940.3	320.0	32.0	6.4	25.4	34.9	50.3	na	2,602.2	1.5	203.8	4.7	798.8	na	na	na	566.0
1984	6,308.0	56.3	na	na	105.8	954.6	348.4	32.2	3.1	13.6	43.6	51.9	na	2,934.1	0.2	216.6	4.6	935.6	na	na	na	607.4
1985	7,257.9	57.0	na	na	81.2	1,061.1	451.7	33.1	3.4	7.6	69.6	65.2	na	3,440.0	0.2	251.0	5.4	1,078.7	na	na	na	652.8
1986	7,431.6	44.3	na	na	70.3	1,206.2	420.5	40.9	3.7	13.6	74.0	70.8	na	3,536.0	0.1	270.3	3.8	1,056.6	na	na	na	620.7
1987	8,568.2	53.3	na	na	88.8	1,278.5	475.2	39.4	8.3	15.3	280.8	74.3	na	4,195.3	0.1	309.9	3.9	1,070.2	na	na	na	674.7
1988	9,138.1	48.5	na	na	81.4	1,377.4	536.4	41.6	8.0	24.2	255.6	66.2	na	4,486.2	0.1	364.5	3.6	1,102.9	na	na	na	741.7
1989	10,080.5	65.3	na	na	76.4	1,486.4	566.4	56.2	6.5	25.1	269.6	85.8	na	4,916.8	0.0	462.7	4.3	1,337.3	na	na	na	721.7
1990	10,470.8	47.4	na	na	116.1	1,342.2	556.5	60.5	8.6	42.6	260.1	93.6	16.8	5,200.7	0.1	513.0	4.6	1,445.9	na	na	na	762.1
1991	11,907.6	31.9	na	na	124.0	1,540.7	662.2	82.8	5.8	44.1	354.1	116.0	11.3	5,822.6	*	596.2	5.4	1,642.8	na	na	na	867.6
1992	12,838.1	27.6	na	na	132.3	1,511.2	706.7	79.7	9.2	58.3	402.3	150.0	4.5	6,281.6	0.2	688.2	5.9	1,831.5	na	na	na	948.9
1993	12,834.1	11.5	na	na	109.8	1,835.6	737.1	77.7	6.6	98.8	156.4	152.7	0.0	6,093.4	0.4	731.8	4.8	1,869.4	na	na	na	948.3
1994	13,867.1	12.8	na	na	163.0	1,890.4	636.4	64.3	4.8	67.0	170.9	144.6	0.2	6,970.7	0.8	746.2	6.3	2,043.4	na	na	na	945.3
1995	14,460.9	167.6	na	na	183.4	1,852.1	637.4	54.5	6.0	80.3	187.9	164.6	5.1	7,117.8	1.7	832.8	6.0	2,211.1	na	na	na	952.5
1996	14,449.8	107.7	na	na	210.9	1,785.8	656.1	44.6	5.8	62.2	175.3	103.3	0.1	7,429.1	1.9	770.8	3.8	2,205.7	na	10.2	0.7	875.9
1997	15,095.9	26.2	na	na	221.8	1,712.8	647.6	58.2	4.6	75.0	171.2	163.5	*	7,936.8	2.7	824.3	5.1	2,248.5	na	16.9	0.4	980.4
1998	16,092.8	33.9	0.3	na	205.9	1,709.6	632.5	65.9	6.2	75.3	242.6	198.5	0.0	8,648.9	0.7	924.1	5.2	2,451.0	na	19.9	5.0	867.4
1999	18,057.1	30.0	0.4	na	311.3	1,801.2	651.0	82.1	10.6	107.2	325.9	178.8	0.0	9,841.3	1.0	1,038.6	4.5	2,699.2	na	22.9	5.0	946.0
2000	19,877.2	33.5	0.4	na	302.5	2,006.5	702.0	87.9	14.9	126.6	182.7	148.3	0.0	11,319.3	1.6	1,015.9	5.0	2,823.7	na	19.4	6.0	1,080.9
2001	22,491.6	31.0	0.4	na	370.1	2,156.2	767.8	99.3	15.7	160.4	187.7	186.6	0.0	12,831.1	1.7	1,127.3	5.0	3,321.2	na	22.0	8.9	1,199.2

TABLE 54. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2011

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
2002	24,430.7	34.2	0.2	na	316.8	2,316.8	736.2	96.4	45.7	134.7	145.7	161.6	0.0	14,493.2	1.0	1,244.1	4.2	3,582.0	na	25.0	7.5	1,085.5
2003	26,659.7	26.7	0.3	NA	390.7	2,528.4	760.9	95.5	44.3	151.7	229.3	142.6	0.0	15,876.3	1.2	1,262.8	2.8	3,954.2	na	38.1	9.1	1,144.7
2004	27,338.0	27.1	0.1	9.8	321.6	2,470.3	803.6	109.1	32.6	149.7	232.5	132.0	0.0	16,498.6	2.1	1,176.0	4.2	4,188.0	na	21.6	5.3	1,153.6
2005	28,041.9	27.4	0.2	40.4	402.7	2,395.5	939.6	71.0	35.5	140.2	306.6	157.5	0.0	17,215.9	1.1	1,090.6	3.7	3,949.8	na	27.0	7.7	1,229.3
2006	28,264.5	27.4	0.1	26.4	546.0	2,570.3	901.8	92.0	30.0	170.8	250.2	116.9	0.0	17,162.8	0.5	975.3	3.8	4,098.7	na	22.4	6.4	1,262.7
2007	28,181.9	29.9	0.2	33.2	339.9	2,819.6	814.3	89.0	31.3	105.8	268.9	91.1	na	17,527.2	0.4	553.0	3.1	4,209.8	na	6.5	6.0	1,252.7
2008	28,389.1 r	25.7	0.2	86.8	325.9	2,823.4	1,089.4	97.8	0.5	127.2	130.5	78.6	na	17,263.1	0.4	673.3	2.2	4,404.4	na	3.6	3.8	1,252.2
2009[d]	35,486.5 r	28.3	0.3	89.1	424.0	3,179.1	1,675.7	104.5	*	187.5	152.3	66.6	na	20,700.5	0.2	731.8	1.3	6,829.5	na	0.0	8.4	1,307.2
2010[d]	35,328.1	15.2	*	88.0	533.9	3,552.5	1,733.8	116.1	0.0	187.7	317.8	72.5	na	21,298.5	0.4	629.3	6.0	5,366.0	na	7.5	14.2	1,388.8
2011	31,427.1	22.4	0.0	81.9	300.4	3,922.7	1,159.9	113.5	0.0	230.4	227.9	64.3	na	18,129.6	1.6	592.6	4.0	5,113.0	na	8.0	4.7	1,450.0
Research and development																						
1963	829.5	na	na	na	1.5	218.0	68.3	3.8	na	na	na	na	na	332.9	na	59.8	na	104.6	na	na	na	40.6
1964	975.6	na	na	na	1.1	258.1	70.5	5.0	na	na	na	na	na	399.2	na	78.2	na	115.8	na	na	na	47.5
1965	1,095.0	na	na	na	2.1	267.9	74.8	9.5	na	na	na	na	na	441.9	na	100.6	na	139.2	na	na	na	59.1
1966	1,252.1	na	na	na	2.1	278.0	83.2	18.7	na	na	na	na	na	507.3	na	107.4	na	192.5	na	na	na	62.9
1967	1,301.2	na	na	na	3.4	264.1	89.7	23.9	na	na	na	na	na	577.0	na	109.0	na	170.2	na	na	na	64.0
1968	1,398.3	na	na	na	6.7	243.1	101.8	27.8	6.6	3.7	na	na	na	619.1	1.0	126.1	na	187.7	12.5	na	na	62.2
1969	1,474.7	3.9	na	na	1.7	278.7	103.1	23.5	9.1	NA	na	na	na	667.1	1.0	122.3	na	191.5	9.3	na	na	63.6
1970	1,446.6	5.5	na	na	3.2	265.5	101.4	27.1	3.5	10.1	na	na	na	614.9	0.5	127.4	na	201.2	18.9	na	na	67.4
1971	1,551.4	17.1	na	na	6.9	249.0	95.9	21.3	3.3	8.0	na	17.0	na	695.7	0.7	128.5	na	216.9	16.4	na	na	74.8
1972	1,853.1	13.5	na	na	23.6	243.9	86.9	23.0	7.3	12.4	na	17.7	na	879.3	1.5	112.4	na	334.7	8.3	na	na	88.6
1973	1,870.7	8.4	na	na	24.9	232.9	85.2	22.2	5.0	15.2	na	18.6	na	903.8	0.9	102.6	na	348.5	8.7	na	na	93.8
1974	2,085.2	18.4	na	na	26.6	184.4	94.6	22.2	5.6	11.5	na	24.1	na	1,129.0	0.6	92.0	na	376.1	3.4	na	na	96.7
1975	2,246.2	8.3	na	na	22.2	190.5	119.2	27.2	4.0	18.1	na	33.8	na	1,205.3	2.3	100.2	0.0	404.6	na	na	na	110.5
1976	2,431.0	10.7	na	na	29.0	211.9	138.1	25.7	3.0	14.9	na	29.3	na	1,296.2	1.4	106.8	3.2	436.6	na	na	na	124.2
1977	2,803.0	20.2	na	na	32.2	267.3	187.2	27.4	7.2	9.6	na	45.0	na	1,452.1	4.3	113.7	3.8	491.0	na	na	na	142.2
1978	3,388.4	24.9	na	na	35.0	452.3	251.1	34.3	12.6	16.4	na	53.8	na	1,657.6	10.5	124.7	8.4	531.5	na	na	na	175.3
1979	3,874.4	28.0	na	na	46.5	528.7	256.4	35.3	11.1	11.4	0.0	61.1	na	1,966.5	4.0	137.2	6.5	587.8	na	na	na	193.8
1980	4,160.5	38.6	na	na	50.4	555.9	279.6	38.8	10.3	19.1	48.0	76.9	na	2,025.6	4.3	161.3	6.1	633.9	na	na	na	211.8
1981	4,410.9	31.3	na	na	51.1	700.5	281.8	30.2	12.9	27.8	56.1	64.2	na	2,112.8	3.0	173.9	7.0	616.8	na	na	na	241.4
1982	4,554.5	50.4	na	na	39.7	813.7	265.2	21.5	8.4	11.7	35.6	78.1	na	2,110.6	0.5	167.7	5.0	689.8	na	na	na	256.5
1983	5,024.4	43.4	na	na	50.1	913.4	296.6	20.8	6.4	25.1	34.9	45.3	na	2,360.3	1.1	189.4	4.7	759.1	na	na	na	273.9
1984	5,448.8	56.3	na	na	75.6	827.8	317.1	32.2	3.1	13.2	43.6	47.3	na	2,681.4	0.2	203.8	4.6	869.6	na	na	na	273.0
1985	6,246.2	57.0	na	na	79.7	908.9	373.1	32.9	3.4	7.2	69.6	61.9	na	3,098.6	0.2	237.3	4.9	1,011.1	na	na	na	300.4
1986	6,457.5	44.3	na	na	68.3	1,055.0	346.9	40.9	3.7	13.3	72.2	67.9	na	3,212.1	0.1	254.0	3.8	984.7	na	na	na	290.1
1987	7,241.9	53.3	na	na	87.6	1,098.9	371.7	39.4	8.3	13.2	85.2	67.1	na	3,835.3	0.1	293.7	3.9	988.2	na	na	na	296.0
1988	7,721.1	48.5	na	na	75.8	1,194.2	407.9	39.1	8.0	21.3	69.6	64.1	na	4,128.3	0.1	340.3	3.6	999.2	na	na	na	321.3
1989	8,528.4	65.3	na	na	68.4	1,220.6	449.8	52.8	6.5	21.9	68.6	77.5	na	4,512.6	0.0	436.5	4.3	1,207.6	na	na	na	336.0
1990	9,016.6	47.4	na	na	102.9	1,196.9	497.1	57.8	8.6	39.2	71.1	87.1	0.0	4,776.8	0.1	472.5	4.6	1,305.5	na	na	na	349.1

TABLE 54. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2011

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1991	10,091.9	31.9	na	na	63.9	1,324.3	614.1	70.2	5.8	33.9	94.5	104.4	0.0	5,358.3	*	537.0	5.4	1,439.2	na	na	na	408.9
1992	10,926.8	27.6	na	na	70.0	1,315.9	633.5	67.6	9.0	36.4	104.6	135.4	0.0	5,855.6	0.2	590.2	5.9	1,605.5	na	na	na	469.4
1993	11,024.4	11.5	na	na	58.4	1,588.6	603.0	69.8	6.2	75.9	94.8	142.6	0.0	5,680.2	0.4	604.1	4.8	1,616.0	na	na	na	468.2
1994	11,898.1	12.8	na	na	84.2	1,602.0	603.5	63.8	4.5	57.5	49.2	134.6	0.0	6,482.9	0.8	640.6	6.3	1,680.5	na	na	na	474.8
1995	12,180.7	25.4	na	na	102.6	1,610.8	603.2	54.0	5.9	72.4	67.5	148.8	0.0	6,593.2	1.7	710.2	6.0	1,733.0	na	na	na	446.1
1996	12,345.6	20.0	na	na	115.1	1,600.9	633.0	43.4	5.8	55.8	68.6	89.6	0.0	6,879.8	1.9	684.1	3.8	1,738.1	na	9.8	0.7	395.4
1997	13,019.4	11.7	na	na	116.6	1,519.5	628.0	57.6	4.6	71.1	64.2	148.3	0.0	7,340.9	2.7	729.2	5.1	1,816.8	na	16.9	0.4	485.8
1998	13,875.8	10.0	0.3	na	101.7	1,546.0	611.4	65.9	6.2	38.1	98.3	180.1	0.0	7,991.8	0.7	790.8	5.2	1,975.2	na	19.9	5.0	429.3
1999	15,569.1	10.7	0.4	na	140.5	1,686.7	632.5	82.1	9.3	70.9	108.2	162.7	0.0	9,070.1	1.0	905.0	4.5	2,155.5	na	22.5	5.0	501.4
2000	17,289.8	15.9	0.4	na	135.0	1,831.4	694.6	87.9	13.8	66.0	66.3	133.0	0.0	10,458.3	1.6	857.6	5.0	2,334.4	na	19.2	6.0	563.4
2001	19,390.2	14.6	0.2	na	154.9	1,951.8	757.6	99.3	14.7	84.8	71.3	166.3	0.0	11,890.3	1.7	907.3	5.0	2,577.1	na	21.9	8.9	662.4
2002	21,154.6	18.9	0.2	na	134.3	2,056.9	727.6	96.4	45.7	69.1	31.0	140.7	0.0	13,354.2	1.0	1,081.8	4.2	2,758.4	na	25.0	7.5	602.0
2003	22,804.3	12.8	0.3	NA	180.7	2,223.7	754.4	95.5	44.0	82.7	92.8	131.0	0.0	14,347.2	1.2	1,085.6	2.8	3,054.4	na	38.1	4.6	652.5
2004	23,811.0	13.2	0.1	8.4	192.8	2,146.3	798.8	109.1	32.6	77.2	110.0	123.1	0.0	15,119.4	2.1	1,172.0	4.2	3,211.5	na	21.5	3.1	665.3
2005	24,683.6	13.4	0.2	37.3	222.5	2,162.5	935.5	69.3	35.3	72.2	153.6	145.0	0.0	15,835.9	1.1	1,087.4	3.7	3,152.0	na	26.9	6.7	723.0
2006	24,991.8	13.4	0.1	24.2	279.1	2,433.7	900.5	88.3	30.0	97.4	127.1	106.1	0.0	15,946.4	0.5	975.3	3.8	3,198.2	na	22.2	4.9	740.7
2007	24,998.0	29.9	0.2	29.7	211.3	2,644.6	812.1	86.1	31.3	96.0	126.3	85.4	na	16,259.9	0.4	553.0	3.1	3,286.0	na	6.3	4.1	732.2
2008	25,489.1 r	25.7	0.2	85.2	158.7	2,512.5	1,083.9	97.6	0.5	115.8	92.9	73.5	na	16,328.6	0.4	673.3	2.2	3,515.6	na	3.6	2.0	716.9
2009[d]	31,778.6 r	28.3	0.3	88.8	176.5	2,956.4	1,661.8	104.3	*	174.1	97.5	61.5	na	19,641.8	0.2	731.8	1.3	5,322.9	na	0.0	6.7	724.1
2010[d]	30,633.0	15.2	*	87.9	259.5	3,450.7	1,724.5	116.1	0.0	159.6	257.4	71.6	na	19,141.1	0.4	624.4	6.0	3,938.5	na	7.5	11.0	761.6
2011	27,938.9	22.4	0.0	81.9	192.5	3,101.0	1,155.1	113.5	0.0	174.8	178.0	59.3	na	17,244.9	1.6	592.5	4.0	4,232.4	na	8.0	2.6	774.4
R&D plant																						
1963	105.9	na	na	na	0.0	0.0	2.6	0.1	na	na	na	na	na	39.2	na	13.4	na	50.6	na	na	na	0.0
1964	100.8	na	na	na	0.0	0.0	4.0	0.0	na	na	na	na	na	39.9	na	9.1	na	47.8	na	na	na	0.0
1965	126.2	na	na	na	0.0	0.0	3.8	*	na	na	na	na	na	54.8	na	8.4	na	56.0	na	na	na	3.2
1966	114.8	na	na	na	0.0	0.0	7.4	0.2	na	na	na	na	na	48.5	na	7.4	na	49.3	na	na	na	2.0
1967	111.3	na	na	na	0.3	0.0	13.8	0.0	na	na	na	na	na	38.1	na	5.0	na	52.1	na	na	na	2.0
1968	96.1	na	na	na	0.2	0.0	11.9	0.0	0.0	0.0	na	na	na	36.9	0.0	0.0	na	45.3	0.0	na	na	1.9
1969	54.5	0.0	na	na	0.0	0.0	11.4	*	0.0	NA	na	na	na	20.5	0.0	0.0	na	21.4	0.0	na	na	1.2
1970	44.8	0.0	na	na	*	0.0	7.1	0.0	0.0	0.0	na	na	na	20.0	0.0	0.0	na	16.5	0.0	na	na	1.1
1971	29.9	0.0	na	na	0.0	0.0	4.8	0.0	0.0	0.0	na	0.0	na	15.2	0.0	0.2	na	9.7	0.0	na	na	0.0
1972	36.9	0.0	na	na	0.0	0.0	4.1	0.0	0.0	0.0	na	0.0	na	22.2	0.0	0.6	na	10.0	0.0	na	na	0.0
1973	43.3	0.0	na	na	0.3	0.0	5.6	0.2	0.0	0.0	na	0.0	na	26.7	0.0	3.0	na	7.4	0.0	na	na	0.0
1974	29.0	0.0	na	na	0.0	0.0	4.2	0.0	0.0	0.0	na	0.0	na	14.5	0.0	0.1	na	10.2	0.0	na	na	0.0
1975	44.8	0.0	na	na	0.0	0.0	4.2	0.0	0.0	0.0	na	0.0	na	22.9	0.0	0.1	0.0	17.6	na	na	na	0.0
1976	23.9	0.0	na	na	1.0	0.0	5.6	0.0	0.0	0.0	na	0.0	na	11.4	0.0	0.1	0.0	5.9	na	na	na	0.0
1977	36.5	0.0	na	na	0.0	0.0	17.5	0.0	0.0	0.5	na	0.0	na	11.1	0.0	*	0.0	7.3	na	na	na	0.0
1978	34.3	0.0	na	na	0.0	0.0	13.4	0.0	0.0	*	na	*	na	9.9	0.0	0.0	0.0	11.0	na	na	na	0.0
1979	32.1	0.5	na	na	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	na	7.5	0.0	0.2	0.0	14.7	na	na	na	0.0

TABLE 54. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2011

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1980	37.8	0.0	na	na	0.0	0.0	20.6	0.0	0.0	0.0	0.0	0.0	na	4.4	0.0	0.2	0.0	12.6	na	na	na	0.0
1981	27.7	0.0	na	na	0.0	1.1	19.6	0.0	0.0	0.0	0.0	0.0	na	2.0	0.0	0.1	0.0	4.9	na	na	na	0.0
1982	31.2	0.0	na	na	0.0	0.5	18.8	0.0	0.0	0.0	0.0	1.4	na	5.4	0.0	0.2	0.0	4.9	na	na	na	0.0
1983	37.5	0.0	na	na	0.0	0.0	17.2	0.0	0.0	0.0	0.0	0.1	na	1.5	0.0	1.5	0.0	7.7	na	na	na	9.6
1984	49.8	0.0	na	na	0.0	0.0	29.5	0.0	0.0	0.0	0.0	0.1	na	0.7	0.0	0.3	0.0	9.7	na	na	na	9.6
1985	113.9	0.0	na	na	0.0	*	77.7	0.0	0.0	0.0	0.0	0.1	na	11.4	0.0	0.2	0.0	14.9	na	na	na	9.6
1986	105.8	0.0	na	na	1.2	0.0	73.0	0.0	0.0	0.0	1.8	0.0	na	4.2	0.0	0.4	0.0	16.0	na	na	na	9.1
1987	229.9	0.0	na	na	0.1	0.0	102.9	0.0	0.0	0.0	49.2	0.0	na	4.2	0.0	0.6	0.0	7.4	na	na	na	65.4
1988	202.9	0.0	na	na	0.0	0.0	127.7	0.0	0.0	0.0	1.3	0.0	na	0.0	0.0	0.6	0.0	5.4	na	na	na	68.0
1989	237.0	0.0	na	na	1.2	57.9	115.5	0.0	0.0	0.0	1.3	0.0	na	22.0	0.0	1.2	0.0	6.7	na	na	na	31.1
1990	141.7	0.0	na	na	0.1	0.0	57.2	0.0	0.0	0.0	0.0	0.0	16.8	13.7	0.0	1.3	0.0	7.5	na	na	na	45.1
1991	163.3	0.0	na	na	0.3	14.7	41.4	0.0	0.0	0.0	2.1	0.0	11.3	25.7	0.0	0.8	0.0	8.8	na	na	na	58.3
1992	209.2	0.0	na	na	0.2	0.0	63.7	0.0	0.0	0.0	0.4	0.0	4.5	17.2	0.0	1.1	0.0	63.8	na	na	na	58.3
1993	259.4	0.0	na	na	0.4	0.0	120.2	0.0	0.0	0.0	0.0	0.0	0.0	10.6	0.0	9.9	0.0	63.3	na	na	na	55.1
1994	216.6	0.0	na	na	0.3	0.3	24.8	0.1	0.0	2.0	0.0	0.0	0.2	16.3	0.0	20.0	0.0	113.7	na	na	na	38.9
1995	341.3	0.0	na	na	2.0	5.8	15.5	0.0	0.1	1.1	0.0	0.0	5.1	12.3	0.0	15.8	0.0	216.8	na	na	na	66.9
1996	248.2	0.0	na	na	0.0	2.3	16.4	0.0	0.0	1.2	0.0	0.0	0.1	17.7	0.0	0.0	0.0	159.6	na	0.0	0.0	51.0
1997	276.0	0.0	na	na	3.7	12.3	13.1	0.0	0.0	1.7	0.0	0.0	*	39.0	0.0	0.7	0.0	146.2	na	0.0	0.0	59.2
1998	156.6	0.0	0.0	na	2.1	0.4	11.8	0.0	0.0	0.1	0.0	0.0	0.0	21.4	0.0	0.0	0.0	120.7	na	0.0	0.0	0.0
1999	172.7	0.0	0.0	na	3.3	*	9.5	0.0	0.0	1.1	0.0	0.0	0.0	31.8	0.0	4.1	0.0	122.7	na	0.0	0.0	0.0
2000	239.6	0.0	0.0	na	0.8	0.0	7.4	0.0	0.0	1.5	0.0	0.0	0.0	75.0	0.0	14.3	0.0	140.5	na	0.0	0.0	0.1
2001	399.0	0.0	0.0	na	12.6	0.0	9.4	0.0	0.0	3.2	0.0	0.0	0.0	74.8	0.0	66.9	0.0	232.1	na	0.0	0.0	0.0
2002	301.2	0.0	0.0	na	1.5	0.3	8.5	0.0	0.0	1.8	0.0	0.0	0.0	97.5	0.0	3.2	0.0	188.4	na	0.0	0.0	0.0
2003	726.2	0.0	0.0	NA	9.2	0.0	6.5	0.0	0.0	0.9	0.0	0.0	0.0	479.0	0.0	20.6	0.0	209.9	na	0.0	0.0	0.1
2004	382.1	0.0	0.0	1.3	25.5	0.0	4.8	0.0	0.0	1.1	0.0	0.0	0.0	117.3	0.0	3.9	0.0	228.2	na	0.0	0.0	0.0
2005	421.8	0.0	0.0	3.0	46.5	0.2	4.1	*	0.0	0.7	0.0	0.0	0.0	187.8	0.0	3.2	0.0	176.3	na	0.0	0.0	0.0
2006	308.5	0.0	0.0	2.2	52.4	1.2	1.3	2.5	0.0	2.5	0.0	0.0	0.0	39.1	0.0	0.0	0.0	207.1	na	0.2	0.0	0.0
2007	279.1	0.0	0.0	3.6	46.0	*	2.1	1.3	0.0	1.1	0.0	0.0	na	23.9	0.0	0.0	0.0	200.9	na	0.1	0.0	0.0
2008	274.8	0.0	0.0	1.7	47.7	0.8	5.5	0.0	0.0	2.2	0.0	0.0	na	41.6	0.0	0.0	0.0	175.4	na	0.0	0.0	*
2009[d]	790.7	0.0	0.0	0.3	51.2	0.0	13.5	0.0	0.0	1.3	0.0	0.0	na	96.5	0.0	0.0	0.0	627.9	na	0.0	0.0	0.0
2010[d]	1,661.9	0.0	0.0	0.0	35.6	0.0	5.0	0.0	0.0	1.1	0.0	0.0	na	889.9	0.0	4.9	0.0	725.5	na	0.0	0.0	*
2011	322.7	0.0	0.0	0.0	35.3	0.0	0.6	0.0	0.0	0.9	0.0	0.0	na	18.1	0.0	0.1	0.0	267.7	na	0.0	0.0	0.0
Facilities for instruction in S&E																						
1971[e]	28.7	0.0	na	na	0.0	0.0	2.3	0.1	0.0	0.0	na	0.0	na	13.9	0.0	0.0	na	12.1	0.0	na	na	0.3
1972	26.3	0.0	na	na	0.0	0.0	1.9	0.0	0.0	0.0	na	0.0	na	20.9	0.0	0.0	na	3.0	0.0	na	na	0.5
1973	13.4	0.0	na	na	0.0	0.0	2.3	0.1	0.0	0.0	na	0.0	na	9.4	0.0	0.0	na	1.6	0.0	na	na	0.0
1974	3.5	0.0	na	na	0.0	0.0	0.0	*	0.0	0.0	na	0.0	na	0.4	0.0	0.0	na	3.1	0.0	na	na	0.0
1975	5.0	0.0	na	na	0.1	0.0	0.0	0.0	0.0	0.0	na	0.0	na	4.9	0.0	0.0	0.0	*	na	na	na	0.0

TABLE 54. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2011

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1976	3.2	0.0	na	na	0.3	0.0	0.0	0.0	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	3.0	na	na	na	0.0
1977	3.3	0.0	na	na	0.0	0.0	0.4	0.0	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	2.9	na	na	na	0.0
1978	4.9	0.0	na	na	0.0	0.0	1.3	*	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	3.5	na	na	na	0.0
1979	6.7	0.0	na	na	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	3.2	na	na	na	0.0
1980	3.8	0.0	na	na	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.1	na	0.0	0.0	0.0	0.0	2.8	na	na	na	0.0
1981	4.6	0.0	na	na	0.0	0.2	1.1	0.0	0.0	0.0	0.0	*	na	0.0	0.0	0.0	0.0	3.2	na	na	na	0.0
1982	0.8	0.0	na	na	0.0	*	0.8	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	na	na	0.0
1983	2.5	0.0	na	na	0.0	*	2.3	0.0	0.0	0.0	0.0	0.2	na	0.0	0.0	0.0	0.0	0.0	na	na	na	0.0
1984	1.9	0.0	na	na	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	na	na	0.0
1985	4.9	0.0	na	na	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.1	4.8	na	na	na	0.0
1986	5.0	0.0	na	na	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	5.0	na	na	na	0.0
1987	13.7	0.0	na	na	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	na	0.0	0.0	0.0	0.0	8.7	na	na	na	0.0
1988	13.3	0.0	na	na	2.5	0.0	0.0	0.4	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	10.4	na	na	na	0.0
1989	16.9	0.0	na	na	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	15.3	na	na	na	0.0
1990	19.2	0.0	na	na	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	na	na	na	0.0
1991	32.8	0.0	na	na	4.7	0.1	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.8	na	na	na	0.0
1992	39.0	0.0	na	na	7.0	0.0	1.3	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.2	na	na	na	0.5
1993	33.2	0.0	na	na	4.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.2	na	na	na	0.9
1994	48.7	0.0	na	na	3.3	21.8	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.2	na	na	na	0.6
1995	51.6	0.0	na	na	3.3	29.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	na	na	na	0.6
1996	49.0	0.2	na	na	11.0	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.4	na	0.0	0.0	0.8
1997	29.9	0.0	na	na	1.0	11.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	na	0.0	0.0	0.6
1998	22.8	0.0	0.0	na	8.8	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	na	0.0	0.0	0.3
1999	47.0	0.0	0.0	na	13.2	18.1	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.6	na	0.0	0.0	0.7
2000	59.7	0.0	0.0	na	21.6	0.1	0.0	0.0	0.0	22.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	15.1	na	0.0	0.0	0.7
2001	67.4	0.0	0.0	na	16.5	0.0	0.0	0.0	0.0	34.8	0.0	0.0	0.0	0.0	0.0	0.4	0.0	14.9	na	0.0	0.0	0.8
2002	109.7	0.0	0.0	na	27.8	15.3	0.0	0.0	0.0	25.5	0.0	0.0	0.0	24.2	0.0	0.0	0.0	16.4	na	0.0	0.0	0.5
2003	86.1	0.0	0.0	NA	6.5	8.5	0.0	0.0	0.0	27.9	0.0	0.0	0.0	26.1	0.0	0.1	0.0	16.2	na	0.0	0.0	1.0
2004	82.8	0.0	0.0	0.0	8.9	16.9	0.0	0.0	0.0	24.7	0.0	0.0	0.0	19.2	0.0	0.0	0.0	12.4	na	0.0	0.0	0.7
2005	40.0	0.0	0.0	0.0	0.0	8.6	0.0	0.3	0.0	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	na	0.0	0.0	0.8
2006	16.5	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	na	0.0	0.0	0.4
2007	13.3	0.0	0.0	0.0	0.1	9.6	0.0	*	0.0	2.1	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	1.5
2008	3.7	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	2.3	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.9
2009[d]	4.6	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.6	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.8
2010[d]	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	na	2.1	0.0	0.0	0.0	0.0	na	0.0	0.0	0.6
2011	3.8	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	3.4	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.2
Fellowships, traineeships, and training grants																						
1966[e]	365.6	na	na	na	0.0	NA	3.2	0.0	na	na	na	na	na	289.9	na	25.0	na	47.5	na	na	na	0.0

TABLE 54. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2011

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
1967	447.2	na	na	na	0.0	NA	3.7	0.0	na	na	na	na	na	379.2	na	15.0	na	49.4	na	na	na	0.0
1968	440.9	na	na	na	0.0	NA	3.6	0.0	0.0	0.0	na	na	na	387.0	0.0	0.9	na	49.4	0.0	na	na	0.0
1969	436.3	0.0	na	na	0.0	NA	5.5	0.0	0.0	NA	na	na	na	375.7	0.0	1.3	na	53.8	0.0	na	na	0.0
1970	429.4	0.0	na	na	0.0	NA	5.0	0.0	0.0	0.0	na	na	na	369.6	0.0	2.1	na	52.7	0.0	na	na	0.0
1971	421.0	0.0	na	na	*	0.0	2.6	*	0.6	2.8	na	10.1	na	361.4	0.0	1.0	na	42.3	0.0	na	na	0.0
1972	387.9	0.0	na	na	0.4	0.0	2.0	0.0	0.0	3.5	na	5.6	na	346.6	0.0	1.1	na	28.8	0.0	na	na	0.0
1973	287.2	0.0	na	na	0.6	0.0	2.3	0.0	0.0	0.7	na	9.2	na	256.8	0.0	1.3	na	16.4	0.0	na	na	0.0
1974	326.6	0.0	na	na	*	0.0	0.5	0.0	0.0	1.3	na	6.8	na	301.5	0.0	1.2	na	14.4	0.7	na	na	0.0
1975	201.3	0.0	na	na	*	0.0	0.7	0.0	0.0	2.7	na	5.0	na	181.7	0.0	1.3	0.0	9.7	na	na	na	0.0
1976	174.9	0.0	na	na	0.0	0.0	0.1	0.0	0.0	0.8	na	3.6	na	155.6	0.0	1.3	*	13.4	na	na	na	0.0
1977	184.7	0.0	na	na	0.0	0.0	0.2	0.0	0.0	0.8	na	1.3	na	165.9	0.0	1.4	0.1	14.8	na	na	na	0.0
1978	205.9	0.6	na	na	0.0	0.0	0.7	3.2	0.0	0.6	na	3.6	na	184.2	0.0	1.3	*	11.7	na	na	na	0.0
1979	204.9	0.0	na	na	0.0	0.0	1.9	0.3	0.0	0.0	0.0	4.5	na	182.3	0.0	1.8	0.0	14.1	na	na	na	0.0
1980	210.1	0.0	na	na	0.0	0.0	0.0	1.4	0.0	0.0	0.0	4.5	na	187.6	0.0	2.8	0.0	13.8	na	na	na	0.0
1981	205.4	0.0	na	na	0.0	0.0	0.0	0.9	0.0	0.0	0.0	2.4	na	183.5	0.0	3.7	0.1	14.8	na	na	na	0.0
1982	176.6	0.0	na	na	0.0	0.0	0.3	0.0	0.0	0.4	0.0	2.5	na	151.9	0.0	4.2	0.0	17.5	na	na	na	0.0
1983	189.6	0.0	na	na	0.2	0.7	0.2	0.0	0.0	0.3	0.0	2.6	na	164.0	0.0	5.2	0.0	16.2	na	na	na	0.2
1984	194.9	0.0	na	na	0.1	0.0	0.6	0.0	0.0	0.4	0.0	1.8	na	164.6	0.0	5.3	0.0	21.8	na	na	na	0.2
1985	253.1	0.0	na	na	0.1	0.8	0.4	0.0	0.0	0.4	0.0	2.1	na	210.9	0.0	5.6	0.0	25.8	na	na	na	7.0
1986	246.2	0.0	na	na	0.0	0.5	0.6	0.0	0.0	0.2	0.0	2.8	na	204.3	0.0	7.9	0.0	25.2	na	na	na	4.7
1987	290.9	0.0	na	na	0.6	2.3	0.6	0.0	0.0	0.2	11.8	1.8	na	232.5	0.0	8.7	0.0	27.7	na	na	na	4.7
1988	309.3	0.0	na	na	2.6	1.5	0.7	0.0	*	0.0	13.5	2.0	na	239.3	0.0	15.8	0.0	29.2	na	na	na	4.6
1989	340.5	0.0	na	na	1.2	0.1	0.9	0.0	*	0.2	22.9	8.3	na	256.2	0.0	13.0	0.0	33.0	na	na	na	4.6
1990	393.8	0.0	na	na	0.7	0.1	1.6	*	0.0	0.1	28.5	3.5	0.0	288.9	0.0	21.7	0.0	41.0	na	na	na	7.8
1991	469.3	0.0	na	na	3.9	1.3	6.7	0.0	0.0	0.6	53.9	8.0	0.0	313.2	0.0	36.3	0.0	34.5	na	na	na	10.9
1992	511.1	0.0	na	na	4.0	2.7	8.1	0.0	0.1	3.0	63.8	10.6	0.0	320.3	0.0	40.4	0.0	46.1	na	na	na	11.9
1993	526.3	0.0	na	na	2.1	2.2	13.8	0.0	0.4	5.9	57.7	8.1	0.0	335.4	0.0	42.1	0.0	47.8	na	na	na	10.8
1994	633.2	0.0	na	na	4.7	25.9	1.9	*	0.3	3.7	99.0	9.2	0.0	387.7	0.0	43.9	0.0	46.1	na	na	na	10.8
1995	674.5	2.8	na	na	3.9	4.4	2.9	0.2	0.0	5.3	96.4	15.8	0.0	418.2	0.0	57.4	0.0	51.5	na	na	na	15.7
1996	636.3	0.3	na	na	4.9	7.4	0.5	0.6	0.0	3.8	80.7	13.7	0.0	421.7	0.0	37.7	0.0	49.6	na	0.4	0.0	15.0
1997	676.6	0.0	na	na	6.2	8.6	0.0	0.5	0.0	1.5	81.0	15.2	0.0	449.9	0.0	41.6	0.0	51.2	na	0.0	0.0	21.0
1998	757.3	0.0	0.0	na	3.3	8.1	*	*	0.0	3.4	112.0	18.3	0.0	491.3	0.0	39.2	0.0	61.1	na	0.0	0.0	20.6
1999	843.7	0.0	0.0	na	10.6	14.2	0.0	0.0	1.3	2.5	114.2	16.0	0.0	559.2	0.0	38.4	0.0	70.2	na	0.4	0.0	16.7
2000	782.8	0.0	0.0	na	10.1	18.3	0.0	0.0	1.0	3.0	34.4	15.4	0.0	569.8	0.0	31.5	0.0	58.5	na	0.2	0.0	40.8
2001	842.5	0.0	0.2	na	11.1	12.7	*	0.0	1.0	3.4	33.4	20.2	0.0	650.0	*	36.6	0.0	20.1	na	0.1	0.0	53.6
2002	936.9	0.0	0.1	na	13.2	15.0	0.0	0.0	0.0	3.9	37.1	20.8	0.0	700.1	0.0	36.1	0.0	80.7	na	*	0.0	30.0
2003	949.9	0.0	0.1	NA	9.2	25.2	0.0	0.0	0.2	3.8	62.2	11.7	0.0	733.7	0.0	39.6	0.0	35.2	na	*	0.0	29.2
2004	1,048.2	0.0	0.0	0.0	7.9	8.0	0.0	0.0	*	4.4	57.9	8.9	0.0	887.5	0.0	0.0	0.0	40.6	na	0.1	0.0	32.9
2005	1,045.5	0.0	0.0	0.0	12.4	6.2	0.0	0.0	0.2	2.9	70.1	12.6	0.0	858.1	0.0	0.0	0.0	40.3	na	0.1	0.0	42.5

TABLE 54. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2011

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
2006	1,036.8	0.0	0.0	0.0	14.7	11.8	0.0	0.0	0.0	6.6	70.2	10.8	0.0	837.9	0.0	0.0	0.0	42.7	na	0.0	0.4	41.7
2007	1,101.0	0.0	0.0	0.0	9.1	3.1	0.0	0.0	0.0	4.8	92.6	5.7	na	811.7	0.0	0.0	0.0	131.0	na	0.0	0.7	42.4
2008	916.4 r	0.0	0.0	0.0	8.5	5.3	0.0	0.0	0.0	6.8	26.1	5.1	na	766.0	0.0	0.0	0.0	47.9	na	0.0	0.7	50.0
2009[d]	966.4 r	0.0	0.0	0.0	6.8	6.6	0.4	0.0	0.0	7.2	37.2	5.1	na	813.6	0.0	0.0	0.0	51.3	na	0.0	0.7	37.6
2010[d]	1,134.9	0.0	0.0	*	18.3	0.0	4.3	0.0	0.0	7.5	40.1	0.9	na	950.9	0.0	0.0	0.0	50.7	na	0.0	0.4	61.9
2011	1,013.4	0.0	0.0	0.0	15.6	2.7	4.2	0.0	0.0	21.9	34.4	5.0	na	776.8	0.0	0.0	0.0	50.4	na	0.0	0.7	101.6
General support for S&E																						
1971[e]	99.7	0.0	na	na	0.2	0.0	0.0	1.1	1.2	0.0	na	0.0	na	40.2	0.0	0.0	na	56.9	0.0	na	na	0.0
1972	83.3	5.2	na	na	1.5	0.0	0.0	1.2	0.0	0.0	na	0.0	na	40.7	0.0	0.0	na	34.7	0.0	na	na	0.0
1973	39.0	2.3	na	na	0.0	0.0	0.0	1.3	0.9	0.0	na	0.0	na	20.2	0.0	0.0	na	14.2	0.0	na	na	0.0
1974	87.0	1.5	na	na	0.5	0.0	0.0	1.6	1.4	0.0	na	0.0	na	64.2	0.0	0.0	na	17.8	0.0	na	na	0.0
1975	46.4	4.2	na	na	1.8	0.0	0.0	1.6	1.5	0.0	na	0.0	na	37.3	0.0	0.0	0.0	0.0	na	na	na	0.0
1976	74.5	2.8	na	na	4.4	0.0	0.0	2.4	1.5	0.0	na	0.0	na	41.8	0.0	0.0	0.0	21.6	na	na	na	0.0
1977	75.9	4.1	na	na	0.0	0.0	2.5	1.8	0.0	0.0	na	0.0	na	42.0	0.0	0.0	0.7	24.8	na	na	na	0.0
1978	74.4	0.0	na	na	0.0	0.0	0.3	5.0	0.0	0.3	na	0.0	na	45.0	0.0	0.0	0.0	23.8	na	na	na	0.0
1979	92.5	0.0	na	na	0.0	0.0	*	4.4	0.0	0.0	0.0	1.3	na	52.8	0.0	0.0	0.0	29.4	na	na	na	4.7
1980	91.5	0.0	na	na	0.0	0.0	5.6	2.3	0.0	0.0	0.0	0.0	na	60.1	0.0	0.0	0.4	23.2	na	na	na	0.0
1981	92.7	0.0	na	na	0.0	7.1	0.0	3.1	0.0	0.7	0.0	0.9	na	60.0	0.0	0.0	0.0	21.0	na	na	na	0.0
1982	80.1	0.0	na	na	0.0	4.8	*	6.8	0.0	0.0	0.0	1.7	na	61.3	2.0	0.0	0.0	3.5	na	na	na	0.0
1983	94.8	0.0	na	na	0.0	3.2	3.7	11.2	0.0	0.0	*	1.6	na	73.6	0.4	0.0	0.0	1.2	na	na	na	0.0
1984	112.6	0.0	na	na	20.3	3.7	0.6	0.0	0.0	0.0	0.0	2.7	na	83.9	0.0	0.0	0.0	1.5	na	na	na	0.0
1985	119.2	0.0	na	na	*	1.8	0.4	0.3	0.0	0.0	0.0	1.1	na	112.5	0.0	0.0	0.0	3.0	na	na	na	0.0
1986	111.1	0.0	na	na	*	2.1	0.0	0.0	0.0	0.0	0.0	0.0	na	106.1	0.0	0.0	0.0	2.8	na	na	na	0.0
1987	236.9	0.0	na	na	0.0	5.9	0.0	0.0	0.0	0.0	108.1	4.3	na	113.1	0.0	0.0	0.0	5.5	na	na	na	0.0
1988	171.8	0.0	na	na	0.0	2.5	0.2	2.1	0.0	0.0	54.8	0.0	na	109.0	0.0	0.0	0.0	3.4	na	na	na	0.0
1989	197.7	0.0	na	na	0.0	1.8	0.0	3.3	0.0	0.0	80.2	0.0	na	109.5	0.0	0.0	0.0	2.9	na	na	na	0.0
1990	143.9	0.0	na	na	1.0	0.0	0.5	2.7	0.0	0.0	30.1	3.1	0.0	102.2	0.0	0.0	0.0	4.3	na	na	na	0.0
1991	192.8	0.0	na	na	29.4	0.0	0.2	12.5	0.0	0.0	32.1	3.5	0.0	108.7	0.0	0.0	0.0	6.4	na	na	na	0.0
1992	160.2	0.0	na	na	28.2	0.0	0.0	12.1	0.0	1.5	36.5	4.0	0.0	69.3	0.0	0.0	0.0	7.7	na	na	na	0.9
1993	66.8	0.0	na	na	15.0	*	0.0	7.8	0.0	0.8	4.0	1.9	0.0	26.6	0.0	0.0	0.0	9.8	na	na	na	0.8
1994	136.6	0.0	na	na	43.1	2.8	6.1	0.2	0.0	0.0	7.4	0.9	0.0	63.5	0.0	0.0	0.0	12.1	na	na	na	0.3
1995	264.0	107.3	na	na	55.6	5.7	15.5	0.0	0.0	0.0	6.2	0.0	0.0	58.7	0.0	0.0	0.0	14.9	na	na	na	0.0
1996	219.0	57.1	na	na	64.3	1.3	5.9	0.0	0.0	0.0	5.9	0.0	0.0	71.0	0.0	0.0	0.0	13.3	na	0.0	0.0	0.1
1997	170.8	10.0	na	na	63.2	1.2	6.3	0.0	0.0	0.0	6.5	0.0	0.0	76.0	0.0	0.0	0.0	2.2	na	0.0	0.0	5.6
1998	237.9	21.7	0.0	na	53.4	1.5	8.8	0.0	0.0	31.5	4.7	0.0	0.0	108.0	0.0	0.0	0.0	1.2	na	0.0	0.0	7.2
1999	314.7	17.5	0.0	na	94.8	0.1	8.5	0.0	0.0	32.2	7.3	0.0	0.0	138.7	0.0	0.0	0.0	11.9	na	0.0	0.0	3.7
2000	314.2	15.6	0.0	na	82.2	0.1	0.0	0.0	0.1	33.9	0.0	0.0	0.0	171.4	0.0	0.0	0.0	1.8	na	0.0	0.0	9.1
2001	331.9	14.5	0.0	na	77.0	1.8	0.8	0.0	0.0	34.1	0.0	0.0	0.0	194.5	0.0	0.0	0.0	4.2	na	0.0	0.0	5.0
2002	431.9	14.2	0.0	na	78.2	4.5	0.0	0.0	0.0	34.5	0.0	0.0	0.0	289.0	0.0	0.0	0.0	8.3	na	0.0	0.0	3.2

TABLE 54. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2011

(Dollars in millions)

Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD[a]	DOE[b]	DOI	DOL	DOT[a]	ED[a]	EPA	GSA	HHS[c]	HUD	NASA[a]	NRC	NSF	OEO	OJP	SSA	USDA
2003	428.8	13.7	0.0	NA	105.9	1.2	0.0	0.0	0.1	36.5	0.0	0.0	0.0	262.5	0.0	0.0	0.0	6.1	na	0.0	0.0	2.8
2004	421.3	13.7	0.0	0.0	30.3	0.8	0.0	0.0	*	42.3	0.0	0.0	0.0	325.9	0.0	0.0	0.0	7.8	na	0.0	0.0	0.4
2005	388.9	13.9	0.0	0.0	33.0	1.2	0.0	1.2	0.0	42.7	0.0	0.0	0.0	289.2	0.0	0.0	0.0	6.8	na	0.0	0.0	1.0
2006	323.1	13.9	0.0	0.0	45.7	0.9	0.0	1.0	0.0	60.3	0.0	0.0	0.0	191.4	0.0	0.0	0.0	8.5	na	0.0	1.1	0.4
2007	221.7	0.0	0.0	0.0	29.2	0.9	0.0	1.4	0.0	*	0.0	0.0	na	166.0	0.0	0.0	0.0	23.0	na	0.0	1.3	0.0
2008	299.7	0.0	0.0	0.0	5.3	149.4	0.0	*	0.0	0.0	0.0	0.0	na	116.4	0.0	0.0	0.0	27.5	na	0.0	1.1	0.0
2009[d]	242.7	0.0	0.0	*	0.0	67.2	0.0	0.1	0.0	0.0	0.0	0.0	na	144.2	0.0	0.0	0.0	30.2	na	0.0	1.0	0.0
2010[d]	354.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.8	0.0	0.0	na	304.8	0.0	0.0	0.0	33.3	na	0.0	2.7	0.0
2011	207.7	0.0	0.0	0.0	0.0	64.3	0.0	0.0	0.0	23.9	0.0	0.0	na	86.5	0.0	0.0	0.0	31.7	na	0.0	1.4	*
Other S&E activities[f]																						
1963	393.1	na	na	na	0.3	0.0	5.3	*	na	na	na	na	na	208.9	na	14.1	na	101.1	na	na	na	63.4
1964	452.2	na	na	na	0.6	0.0	5.4	*	na	na	na	na	na	244.6	na	20.2	na	113.9	na	na	na	67.5
1965	595.0	na	na	na	0.6	0.0	5.9	*	na	na	na	na	na	359.8	na	25.4	na	130.1	na	na	na	73.3
1966	431.0	na	na	na	0.7	0.0	3.1	0.2	na	na	na	na	na	263.4	na	2.3	na	85.2	na	na	na	76.1
1967	464.0	na	na	na	0.7	0.0	2.5	*	na	na	na	na	na	256.7	na	2.4	na	122.8	na	na	na	78.8
1968	414.5	na	na	na	1.0	0.0	2.5	0.4	0.0	*	na	na	na	186.4	0.7	2.8	na	140.5	0.0	na	na	80.1
1969	395.9	0.0	na	na	0.5	*	1.0	0.9	0.0	NA	na	na	na	198.4	0.1	3.7	na	100.2	0.0	na	na	91.1
1970	266.8	0.0	na	na	0.7	*	1.0	0.6	0.0	0.0	na	na	na	32.2	0.0	1.7	na	117.0	0.0	na	na	113.5
1971	212.4	2.0	na	na	0.5	0.0	0.3	0.0	0.1	0.0	na	0.0	na	15.9	0.0	4.2	na	49.9	0.0	na	na	139.5
1972	211.6	0.0	na	na	0.6	0.0	0.5	0.0	0.0	0.0	na	0.0	na	8.6	0.0	4.9	na	47.5	0.0	na	na	149.5
1973	210.8	0.0	na	na	2.7	0.0	0.8	0.0	0.4	0.0	na	0.0	na	8.0	0.0	4.5	na	31.4	0.0	na	na	163.0
1974	205.7	0.0	na	na	2.2	0.0	0.2	0.0	0.0	0.0	na	0.0	na	5.7	0.0	5.7	na	27.9	0.0	na	na	164.0
1975	262.3	0.0	na	na	1.7	0.0	0.1	0.0	*	0.0	na	0.0	na	15.3	0.0	6.4	*	58.6	na	na	na	180.2
1976	252.2	0.0	na	na	3.6	0.0	0.3	0.1	0.0	0.0	na	0.0	na	17.1	0.0	10.7	0.0	16.0	na	na	na	204.4
1977	248.0	0.0	na	na	0.3	0.0	0.3	0.3	0.0	0.0	na	0.0	na	15.4	0.0	5.9	0.0	24.9	na	na	na	201.0
1978	254.5	2.6	na	na	0.9	0.0	0.3	0.0	0.0	0.2	na	0.0	na	4.1	0.0	4.4	0.0	25.6	na	na	na	216.4
1979	263.0	0.0	na	na	1.5	0.0	3.0	0.0	0.0	0.0	0.0	0.1	na	6.9	0.0	4.7	0.4	22.4	na	na	na	224.0
1980	287.2	0.0	na	na	1.2	0.0	2.8	0.0	0.0	0.0	0.0	0.0	na	3.4	0.0	6.9	0.5	40.2	na	na	na	232.3
1981	321.5	0.0	na	na	0.7	17.1	7.9	*	0.0	*	0.0	*	na	5.3	0.0	5.7	0.4	34.4	na	na	na	250.0
1982	336.4	0.0	na	na	0.8	38.2	3.1	0.0	0.0	0.0	0.0	0.2	na	3.6	*	4.8	0.0	12.4	na	na	na	273.2
1983	331.8	0.0	na	na	0.6	22.9	*	*	0.0	0.0	0.0	0.5	na	2.8	0.1	7.8	0.0	14.8	na	na	na	282.3
1984	500.1	0.0	na	na	8.2	122.8	0.7	0.0	*	0.0	0.0	*	na	3.5	0.0	7.1	0.0	33.0	na	na	na	324.7
1985	520.5	0.0	na	na	1.4	149.5	0.1	0.0	*	*	0.0	0.0	na	6.5	0.0	7.9	0.3	19.0	na	na	na	335.7
1986	506.0	0.0	na	na	0.8	148.5	*	0.0	0.0	*	0.0	0.0	na	9.1	0.0	7.9	0.0	22.9	na	na	na	316.8
1987	554.8	0.0	na	na	0.6	171.4	0.0	0.0	0.0	1.8	21.4	1.1	na	10.3	0.0	6.9	0.0	32.7	na	na	na	308.6
1988	719.6	0.0	na	na	0.5	179.3	0.0	0.0	0.0	2.9	116.4	0.0	na	9.6	0.0	7.8	0.0	55.3	na	na	na	347.9
1989	759.9	0.0	na	na	3.8	206.1	0.1	0.0	0.0	3.1	96.6	0.0	na	16.5	0.0	12.0	0.0	71.8	na	na	na	349.9
1990	755.5	0.0	na	na	6.8	145.2	0.0	0.0	0.0	3.3	130.4	0.0	0.0	19.2	0.0	17.5	0.0	73.0	na	na	na	360.0
1991	957.4	0.0	na	na	21.8	200.2	0.0	0.1	0.0	3.5	171.6	0.1	0.0	16.6	0.0	22.1	0.0	132.1	na	na	na	389.4

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1992	991.8	0.0	na	na	22.9	192.6	0.0	0.0	0.0	8.3	197.0	0.1	0.0	19.2	0.0	56.5	0.0	87.2	na	na	na	408.0
1993	923.9	0.0	na	na	29.9	244.9	0.0	0.0	*	9.0	0.0	0.1	0.0	40.5	0.0	75.7	0.0	111.2	na	na	na	412.6
1994	934.0	0.0	na	na	27.3	237.5	0.0	0.2	*	1.0	15.3	0.0	0.0	20.2	0.0	41.7	0.0	170.8	na	na	na	419.9
1995	948.8	32.1	na	na	16.1	195.6	0.0	0.3	0.0	1.5	17.9	0.0	0.0	35.3	0.0	49.5	0.0	177.3	na	na	na	423.2
1996	951.7	30.2	na	na	15.7	155.2	0.2	0.6	0.0	1.4	20.1	0.0	0.0	39.0	0.0	49.0	0.0	226.7	na	0.0	0.0	413.6
1997	923.3	4.5	na	na	31.1	159.4	0.1	0.1	0.0	0.7	19.5	0.0	0.0	31.1	0.0	52.8	0.0	215.7	na	0.0	0.0	408.3
1998	1,042.4	2.2	0.0	na	36.7	153.4	0.4	0.0	0.0	1.9	27.6	0.0	0.0	36.4	0.0	94.1	0.0	279.6	na	0.0	0.0	410.0
1999	1,110.0	1.8	0.0	na	48.8	82.1	0.4	0.0	0.0	*	96.3	0.0	0.0	41.5	0.0	91.1	0.0	324.3	na	0.0	0.0	423.6
2000	1,191.1	2.1	0.0	na	52.9	156.6	0.0	0.0	0.0	0.0	82.0	0.0	0.0	44.8	0.0	112.5	0.0	273.5	na	0.0	0.0	466.7
2001	1,460.6	1.9	0.0	na	98.1	189.8	0.0	0.0	0.0	0.0	83.0	0.0	0.0	21.5	0.0	116.1	0.0	472.7	na	0.0	0.0	477.4
2002	1,496.4	1.2	0.0	na	61.9	224.8	0.0	0.0	0.0	*	77.6	0.0	0.0	28.2	0.0	123.0	0.0	529.8	na	0.0	0.0	449.9
2003	1,664.4	0.2	0.0	NA	79.3	269.8	0.0	0.0	*	0.0	74.3	0.0	0.0	27.8	0.0	116.8	0.0	632.5	na	0.0	4.5	459.1
2004	1,592.7	0.2	0.0	0.0	56.2	298.4	0.0	0.0	0.0	0.0	64.5	0.0	0.0	29.3	0.0	0.0	0.0	687.5	na	0.0	2.2	454.3
2005	1,462.2	0.2	0.0	0.0	88.3	216.9	0.0	0.2	0.0	0.0	82.9	0.0	0.0	45.0	0.0	0.0	0.0	565.8	na	0.0	1.0	462.0
2006	1,588.0	0.2	0.0	0.0	154.1	111.2	0.0	0.2	*	0.1	53.0	0.0	0.0	147.3	0.0	0.0	0.0	642.2	na	0.0	0.0	479.6
2007	1,568.9	0.0	0.0	0.0	44.2	161.3	0.0	0.2	*	1.8	50.0	0.0	na	265.8	0.0	0.0	0.0	568.9	na	0.0	0.0	476.6
2008	1,405.4 r	0.0	0.0	0.0	105.7	155.0	0.0	0.2	0.0	*	11.6	0.0	na	10.6	0.0	0.0	0.0	638.0	na	0.0	0.0	484.4
2009[d]	1,703.5 r	0.0	0.0	0.0	189.5	148.7	0.0	0.2	0.0	1.3	17.6	0.0	na	4.4	0.0	0.0	0.0	797.2	na	0.0	0.0	544.6
2010[d]	1,537.8	0.0	0.0	0.0	220.5	101.8	0.0	0.0	0.0	2.7	20.4	0.0	na	9.8	0.0	0.0	0.0	617.9	na	0.0	0.0	564.7
2011	1,940.5	0.0	0.0	0.0	57.0	754.6	0.0	0.0	0.0	5.6	15.4	0.0	na	3.4	0.0	0.0	0.0	530.8	na	0.0	0.0	573.8

* = amount > $0 but < $50,000. na = not applicable; agency did not exist as such or data were not collected at this level of detail. NA = not available; data were not provided by agency. r = data significantly revised; replaces previously published data.

AID = Agency for International Development; ARC = Appalachian Regional Commission; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOL = Department of Labor; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; GSA = General Services Administration; HHS = Department of Health and Human Services; HUD = Department of Housing and Urban Development; NASA = National Aeronautics and Space Administration; NRC = Nuclear Regulatory Commission; NSF = National Science Foundation; OEO = Office of Economic Opportunity; OJP = Office of Justice Programs; S&E = science and engineering; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

[a] See Technical Notes, "Changes in Reporting."

[b] Data shown for FYs 1963–74 and FYs 1975–77 represent obligations of the Atomic Energy Commission and the Energy Research Development Commission, respectively.

[c] Data shown for FYs 1963–79 represent obligations of the Department of Health, Education, and Welfare. Also, within HHS, Centers for Disease Control and Prevention data were excluded for FYs 2009 and 2010 due to their poor quality.

[d] Includes American Recovery and Reinvestment Act of 2009 obligations.

[e] Data collected before this year are not separately identified but are included under Other S&E activities.

[f] Other S&E activities include data collected on fellowships, traineeships, and training grants before FY 1966, facilities for instruction in S&E before 1971, and general support for S&E before FY 1971.

NOTES: Because of rounding, detail may not add to totals. Some trend shifts are related to institutional reclassification. Beginning in FY 1978, two laboratories that were formerly considered academically administered federally funded research and development centers became part of their respective institutions: the Applied Physics Laboratory (Johns Hopkins University) and the Applied Research Laboratory (Pennsylvania State University). Data for these laboratories are included in academic figures beginning in FY 1978. Similarly, Draper Laboratories separated from the Massachusetts Institute of Technology as of FY 1974 to become an independent nonprofit institution; data for this laboratory are included in the Massachusetts Institute of Technology's figures prior to FY 1974.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 55. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FYs 2003–11

(Dollars in thousands)

State and outlying area	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
All states and outlying areas	26,659,692.0	27,338,022.0	28,041,903.0	28,264,540.0	28,181,929.0	28,389,091.0	35,486,482.6	35,328,069.7	31,427,148.4
Alabama	448,686.0	410,187.0	427,566.0	481,392.0	415,756.0	412,687.0	512,343.9	481,652.2	434,052.0
Alaska	88,205.0	87,292.0	89,344.0	71,894.0	73,560.0	83,129.0	261,365.0	127,049.3	89,427.6
Arizona	302,847.0	345,254.0	326,920.0	343,670.0	367,758.0	374,588.0	480,628.6	429,444.7	428,054.1
Arkansas	93,662.0	101,188.0	101,432.0	113,023.0	94,483.0	114,021.0	128,691.2	153,034.8	109,762.5
California	3,530,082.0	3,772,923.0	3,821,201.0	3,736,697.0	3,776,424.0	3,838,905.0	4,654,790.0	4,771,710.0	4,274,070.3
Colorado	661,423.0	669,043.0	660,970.0	673,393.0	550,154.0	638,294.0	800,337.1	756,723.2	685,451.8
Connecticut	478,978.0	499,549.0	515,459.0	517,940.0	538,193.0	540,435.0	621,830.3	659,044.3	573,975.3
Delaware	80,992.0	69,555.0	78,239.0	86,838.0	91,164.0	99,661.0	123,859.2	111,981.2	121,613.4
District of Columbia	203,537.0	218,810.0	212,260.0	208,248.0	224,721.0	270,645.0	453,523.2	360,939.7	349,098.2
Florida	628,408.0	638,557.0	657,778.0	634,655.0	667,752.0	690,743.0	862,960.4	885,189.7	743,815.9
Georgia	597,036.0	596,611.0	617,619.0	637,237.0	676,546.0	729,362.0	879,030.7	898,907.7	914,745.7
Hawaii	180,643.0	198,720.0	220,190.0	217,475.0	195,777.0	168,251.0	203,385.1	235,681.2	184,019.1
Idaho	54,629.0	51,465.0	62,958.0	62,019.0	51,124.0	54,270.0	69,978.6	67,062.2	59,586.2
Illinois	974,748.0	1,009,202.0	1,030,306.0	1,028,738.0	1,153,706.0	1,117,143.0	1,398,402.7	1,354,824.1	1,231,146.1
Indiana	351,787.0	375,738.0	394,907.0	387,200.0	388,714.0	409,847.0	580,724.1	594,783.5	471,620.3
Iowa	300,415.0	316,638.0	318,025.0	319,541.0	321,473.0	341,016.0	370,089.2	380,168.8	353,378.6
Kansas	153,618.0	157,267.0	160,866.0	161,975.0	170,894.0	176,388.0	220,477.5	258,159.1	196,384.2
Kentucky	217,601.0	228,656.0	269,146.0	230,709.0	215,529.0	228,797.0	281,353.3	273,047.0	233,324.0
Louisiana	259,877.0	268,180.0	289,742.0	264,536.0	253,670.0	209,095.0	266,978.8	256,454.3	250,584.9
Maine	44,223.0	35,169.0	42,165.0	35,743.0	38,074.0	41,511.0	63,653.6	77,591.0	40,115.0
Maryland	1,520,402.0	1,662,914.0	1,640,492.0	1,694,375.0	1,638,701.0	1,583,339.0	2,051,049.1	2,144,501.6	2,163,352.4
Massachusetts	1,489,621.0	1,496,384.0	1,532,333.0	1,573,333.0	1,635,869.0	1,627,670.0	1,991,926.8	1,926,719.0	1,688,577.6
Michigan	821,689.0	819,046.0	836,435.0	849,036.0	852,765.0	864,592.0	1,141,149.6	1,111,493.9	1,055,129.3
Minnesota	355,594.0	378,680.0	376,421.0	384,697.0	420,211.0	401,835.0	509,733.8	500,233.1	549,674.4
Mississippi	185,724.0	201,382.0	179,420.0	233,946.0	200,109.0	211,220.0	215,200.6	261,604.4	151,233.4
Missouri	617,884.0	599,185.0	625,939.0	635,766.0	646,895.0	628,812.0	729,103.5	704,318.8	600,690.4
Montana	100,565.0	85,592.0	108,610.0	105,818.0	89,858.0	96,762.0	130,984.9	119,491.3	109,131.9
Nebraska	125,980.0	142,578.0	127,101.0	139,309.0	143,251.0	149,031.0	192,644.4	231,817.2	146,664.9
Nevada	81,164.0	79,774.0	119,255.0	103,121.0	80,064.0	65,289.0	94,126.1	103,291.5	56,344.9
New Hampshire	163,697.0	165,170.0	166,428.0	159,918.0	152,400.0	141,451.0	170,399.8	175,751.7	149,642.4
New Jersey	433,152.0	347,567.0	439,514.0	453,768.0	387,267.0	458,568.0	579,506.7	561,697.4	491,821.9
New Mexico	173,477.0	204,772.0	221,236.0	229,803.0	195,958.0	195,557.0	230,774.4	224,811.9	177,565.2
New York	2,143,866.0	2,223,117.0	2,300,915.0	2,324,614.0	2,290,917.0	2,150,715.0	2,722,879.2	2,727,870.7	2,400,886.1
North Carolina	1,065,329.0	1,076,923.0	1,157,782.0	1,200,252.0	1,189,711.0	1,177,762.0	1,460,384.0	1,383,053.7	1,281,779.2
North Dakota	78,570.0	74,224.0	94,709.0	96,168.0	86,634.0	105,370.0	113,545.0	145,524.6	91,365.9
Ohio	683,792.0	758,414.0	811,825.0	798,580.0	802,077.0	832,645.0	956,237.9	994,511.8	825,802.6
Oklahoma	148,435.0	136,045.0	146,736.0	154,998.0	132,361.0	128,058.0	180,757.9	165,356.6	146,295.3
Oregon	326,441.0	332,207.0	351,606.0	364,994.0	378,994.0	373,622.0	465,370.1	477,360.2	410,199.0
Pennsylvania	1,570,869.0	1,634,436.0	1,585,648.0	1,631,083.0	1,677,687.0	1,649,208.0	2,064,391.9	2,143,528.0	1,939,738.2

TABLE 55. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FYs 2003–11

(Dollars in thousands)

State and outlying area	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
Rhode Island	133,184.0	127,220.0	127,717.0	133,979.0	137,437.0	148,925.0	183,375.9	156,653.7	139,333.7
South Carolina	216,619.0	208,975.0	254,118.0	221,695.0	229,302.0	224,121.0	292,309.7	278,515.5	190,954.0
South Dakota	42,357.0	46,529.0	46,610.0	57,799.0	41,410.0	59,145.0	75,114.3	74,263.7	53,200.9
Tennessee	458,667.0	491,315.0	506,459.0	513,826.0	557,127.0	518,801.0	673,828.0	671,141.9	577,583.1
Texas	1,719,056.0	1,558,383.0	1,533,847.0	1,583,627.0	1,549,825.0	1,693,658.0	2,026,930.1	1,931,792.6	1,659,415.9
Utah	282,629.0	260,433.0	237,942.0	254,023.0	258,592.0	270,035.0	311,974.1	369,039.2	318,113.7
Vermont	97,456.0	90,913.0	92,722.0	90,722.0	88,201.0	89,670.0	110,401.8	101,953.8	88,972.8
Virginia	458,744.0	519,435.0	558,353.0	454,592.0	514,307.0	475,820.0	680,837.4	612,008.1	562,512.0
Washington	720,595.0	736,150.0	734,558.0	759,974.0	736,456.0	695,957.0	857,623.4	895,318.1	806,001.7
West Virginia	62,296.0	69,736.0	65,404.0	87,429.0	66,237.0	80,325.0	95,061.5	118,030.3	74,640.1
Wisconsin	571,891.0	613,194.0	612,868.0	613,085.0	576,351.0	601,986.0	770,746.0	698,788.3	623,296.5
Wyoming	26,807.0	27,048.0	27,186.0	27,393.0	31,819.0	29,536.0	38,290.7	44,679.5	33,506.8
American Samoa	1,759.0	1,630.0	1,631.0	1,700.0	2,249.0	1,765.0	2,189.4	2,304.5	1,991.8
Guam	5,246.0	4,239.0	4,033.0	4,303.0	6,070.0	4,485.0	5,448.9	6,824.3	5,258.2
Puerto Rico	117,465.0	105,879.0	109,437.0	105,411.0	108,584.0	99,667.0	115,893.4	119,014.9	97,591.3
Trust Territory of the Pacific Islands	3,231.0	3,249.0	3,704.0	3,711.0	4,718.0	3,646.0	3,794.0	3,979.0	4,108.1
Virgin Islands	4,042.0	5,280.0	5,816.0	4,769.0	6,043.0	11,255.0	8,095.7	7,376.9	10,547.5

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 56. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2011: FYs 2003–11
(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
	All institutions	26,659,692.0	27,338,022.0	28,041,903.0	28,264,540.0	28,181,929.0	28,389,091.0	35,486,482.6	35,328,069.7	31,427,148.4
1	Johns Hopkins U.	1,137,366.0	1,271,778.0	1,182,277.0	1,239,503.0	1,162,196.0	1,115,411.0	1,513,904.1	1,599,409.2	1,672,208.0
2	U. WA	631,144.0	653,967.0	656,046.0	673,068.0	660,316.0	615,965.0	746,866.4	790,901.8	694,703.6
3	U. MI	520,754.0	519,600.0	516,320.0	565,121.0	549,399.0	587,193.0	771,468.6	743,530.5	694,653.7
4	U. CA, San Diego	466,450.0	463,955.0	427,948.0	444,964.0	476,109.0	518,357.0	653,799.4	671,553.2	583,216.7
5	U. CA, San Francisco	393,078.0	423,585.0	473,518.0	466,350.0	470,405.0	524,066.0	551,947.9	573,860.6	560,303.4
6	U. PA	495,264.0	534,038.0	557,961.0	532,610.0	536,396.0	519,703.0	664,576.7	663,325.2	551,527.3
7	U. MN	345,802.0	365,623.0	362,361.0	369,870.0	412,624.0	393,509.0	496,935.5	485,982.6	539,510.3
8	PA State U.	345,920.0	358,558.0	295,329.0	323,361.0	349,530.0	366,047.0	451,058.4	491,218.0	524,843.7
9	U. CA, Los Angeles	475,651.0	498,245.0	523,528.0	504,824.0	514,317.0	513,695.0	613,082.9	616,781.4	521,260.1
10	Stanford U.	467,153.0	507,877.0	484,273.0	489,229.0	458,646.0	419,485.0	497,306.1	558,256.9	502,460.6
11	U. Pittsburgh	394,701.0	394,591.0	427,071.0	442,524.0	447,443.0	430,490.0	541,369.7	548,900.8	494,269.3
12	Harvard U.	384,891.0	424,737.0	442,119.0	450,024.0	466,397.0	438,380.0	544,385.1	564,593.0	485,550.1
13	U. WI, Madison	422,125.0	470,137.0	476,673.0	473,508.0	435,874.0	455,767.0	599,277.6	528,988.8	479,600.9
14	Columbia U. in the City of New York	412,694.0	406,085.0	456,126.0	503,324.0	450,440.0	433,891.0	554,797.8	544,706.5	479,073.0
15	Duke U.	412,069.0	415,102.0	458,558.0	496,265.0	495,701.0	430,935.0	539,979.8	534,953.3	457,108.7
16	Yale U.	349,560.0	371,476.0	384,170.0	389,947.0	417,835.0	419,807.0	481,232.0	508,044.8	449,577.3
17	U. NC, Chapel Hill	344,601.0	343,943.0	363,018.0	374,542.0	382,264.0	411,714.0	494,485.3	460,030.6	448,831.3
18	U. CO	367,867.0	386,349.0	366,908.0	371,695.0	362,936.0	358,640.0	463,414.1	492,890.7	443,395.2
19	Washington U., St. Louis	419,014.0	407,282.0	427,789.0	434,013.0	438,079.0	425,623.0	492,997.9	485,009.3	408,944.7
20	Cornell U.	334,108.0	371,062.0	360,472.0	332,225.0	372,491.0	373,858.0	492,720.8	404,678.8	387,144.6
21	Vanderbilt U.	263,812.0	287,178.0	303,357.0	334,302.0	351,931.0	341,502.0	417,407.8	437,966.4	374,030.1
22	U. IL, Urbana-Champaign	242,985.0	230,697.0	209,595.0	212,885.0	270,675.0	247,188.0	308,576.4	354,860.1	351,180.9
23	U. Southern CA	279,442.0	297,365.0	316,139.0	275,017.0	269,286.0	270,662.0	355,696.4	388,512.1	337,527.0
24	MA Institute of Technology	291,879.0	354,073.0	359,401.0	374,403.0	399,416.0	405,802.0	439,379.6	385,828.6	336,355.1
25	GA Institute of Technology	144,564.0	126,549.0	149,066.0	155,997.0	194,561.0	211,059.0	279,644.8	264,935.3	332,834.8
26	U. CA, Davis	212,718.0	231,373.0	238,643.0	257,281.0	269,980.0	291,869.0	367,433.4	367,943.3	327,780.0
27	Emory U.	214,970.0	226,984.0	240,287.0	241,448.0	261,996.0	277,246.0	323,720.8	328,619.4	324,740.0
28	Northwestern U., Evanston	213,558.0	231,640.0	230,021.0	240,310.0	271,900.0	261,680.0	346,223.9	310,413.1	301,087.9
29	U. CA, Berkeley	245,570.0	268,323.0	270,571.0	254,445.0	251,482.0	266,642.0	317,505.6	331,304.0	296,407.4
30	Case Western Reserve U.	207,734.0	256,826.0	303,267.0	290,365.0	289,746.0	279,388.0	307,091.0	303,553.8	287,025.2
31	U. Chicago	208,139.0	223,870.0	246,241.0	236,915.0	268,322.0	291,585.0	340,171.5	281,205.5	262,268.2
32	U. Rochester	228,985.0	249,468.0	261,637.0	267,323.0	267,071.0	260,685.0	317,282.9	313,691.7	261,863.9
33	OH State U.	214,200.0	229,574.0	244,280.0	236,428.0	245,606.0	262,411.0	307,603.1	356,569.7	259,702.9
34	U. AZ	206,670.0	230,246.0	220,643.0	227,883.0	237,948.0	232,974.0	296,560.3	273,194.2	258,540.0
35	NY U.	173,449.0	165,860.0	192,824.0	182,863.0	193,916.0	189,525.0	235,086.4	272,310.6	254,866.8
36	U. AL, Birmingham	253,617.0	237,192.0	254,207.0	255,985.0	251,394.0	225,306.0	283,777.6	254,895.0	251,875.8
37	Baylor C. of Medicine	297,252.0	264,888.0	262,968.0	252,729.0	239,994.0	264,302.0	290,042.5	280,373.4	243,296.4
38	Scripps Research Institute	209,937.0	229,115.0	254,235.0	219,802.0	197,465.0	212,416.0	258,200.1	264,550.2	237,256.5
39	Boston U.	347,152.0	221,196.0	212,981.0	229,510.0	218,040.0	238,130.0	286,345.5	239,739.4	237,166.9
40	U. TX, Austin	206,247.0	187,523.0	141,540.0	167,695.0	166,033.0	172,328.0	241,903.8	206,253.3	226,983.9
41	U. FL	195,296.0	204,600.0	218,908.0	204,171.0	207,304.0	202,859.0	258,890.1	271,567.1	224,620.5

TABLE 56. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2011: FYs 2003–11
(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
42	U. IA	188,861.0	195,419.0	197,454.0	207,940.0	223,184.0	225,288.0	238,935.9	237,020.8	218,252.8
43	OR Health and Science U.	176,319.0	181,144.0	192,916.0	203,155.0	200,064.0	186,343.0	247,661.7	245,557.8	215,582.1
44	U. MD, Baltimore	136,203.0	158,657.0	189,360.0	183,359.0	210,472.0	175,085.0	204,035.3	214,494.3	215,034.2
45	Rutgers, State U. NJ	140,721.0	129,443.0	134,322.0	150,695.0	149,397.0	168,910.0	221,165.3	199,745.3	213,064.8
46	U. UT	182,199.0	177,469.0	162,979.0	178,286.0	177,273.0	181,189.0	222,689.9	250,999.4	211,674.4
47	MI State U.	155,587.0	142,987.0	166,922.0	148,748.0	161,531.0	149,604.0	186,050.2	198,419.1	209,429.7
48	CA Institute of Technology	164,054.0	166,820.0	171,043.0	163,634.0	166,729.0	187,618.0	237,463.8	236,169.7	206,825.1
49	U. CA, Irvine	151,085.0	168,151.0	177,856.0	172,908.0	227,497.0	183,327.0	224,251.9	220,254.7	194,882.2
50	Mt. Sinai School of Medicine	170,932.0	164,731.0	195,201.0	194,275.0	220,711.0	195,887.0	246,205.8	235,514.2	193,220.9
51	Purdue U.	126,788.0	136,407.0	139,396.0	143,411.0	148,648.0	162,535.0	227,969.0	261,517.0	191,480.1
52	U. TX, Southwestern Medical Ctr.	182,142.0	177,520.0	178,233.0	180,796.0	198,303.0	170,058.0	201,663.3	216,964.4	185,991.7
53	U. Miami	138,941.0	149,231.0	136,847.0	127,448.0	146,867.0	151,430.0	198,009.6	233,101.5	183,613.0
54	U. IL, Chicago	156,138.0	164,479.0	172,886.0	182,528.0	188,891.0	167,448.0	186,418.9	219,809.4	177,547.1
55	U. VA, Charlottesville	185,567.0	204,421.0	200,789.0	190,993.0	213,596.0	190,002.0	254,402.8	215,759.9	176,230.5
56	U. MD, College Park	142,268.0	123,536.0	140,168.0	151,135.0	154,520.0	174,639.0	203,533.3	215,193.1	174,171.3
57	Yeshiva U.	156,637.0	172,907.0	160,165.0	146,850.0	136,160.0	141,447.0	153,302.4	200,420.2	171,671.8
58	U. MA, Medical School	102,594.0	107,341.0	124,465.0	112,002.0	127,217.0	127,875.0	159,014.9	183,726.2	164,647.6
59	U. TX, M. D. Anderson Cancer Ctr.	143,054.0	160,091.0	160,662.0	169,091.0	171,339.0	155,309.0	196,137.6	201,134.7	159,906.7
60	VA Polytechnic Institute and State U.	71,843.0	88,671.0	105,159.0	79,096.0	102,497.0	103,884.0	181,211.1	137,951.7	158,032.9
61	NC State U.	101,444.0	114,312.0	106,725.0	114,777.0	110,222.0	115,651.0	135,815.6	146,598.6	151,914.7
62	AZ State U.	72,483.0	94,460.0	95,008.0	99,687.0	112,835.0	122,887.0	163,994.8	130,676.4	146,157.8
63	U. KY	129,790.0	143,130.0	151,351.0	147,418.0	141,802.0	141,622.0	176,334.0	173,518.5	143,312.8
64	Consortium for Ocean Leadership	1,607.0	1,204.0	1,164.0	469.0	9,671.0	39,170.0	202,973.4	94,855.6	140,715.1
65	Carnegie Mellon U.	116,405.0	120,775.0	84,624.0	97,890.0	122,307.0	104,934.0	126,427.7	139,640.5	137,923.0
66	Princeton U.	107,933.0	108,486.0	116,059.0	128,517.0	115,525.0	131,198.0	167,236.3	152,541.8	137,760.8
67	IN U.-Purdue U., Indianapolis	105,015.0	112,549.0	111,588.0	117,688.0	116,727.0	123,335.0	144,602.7	159,219.4	133,071.6
68	Wake Forest U.	122,656.0	114,810.0	132,547.0	125,828.0	117,468.0	125,109.0	170,167.1	133,937.8	131,174.3
69	IA State U.	95,811.0	105,749.0	107,993.0	97,786.0	90,413.0	103,360.0	115,964.8	123,117.8	129,289.2
70	U. KS	97,653.0	96,350.0	98,243.0	102,952.0	115,619.0	114,293.0	149,093.9	178,733.1	128,309.3
71	U. CA, Santa Barbara	98,577.0	104,764.0	100,764.0	103,469.0	102,170.0	106,643.0	147,519.8	117,215.3	128,185.9
72	CO State U., Ft. Collins	119,497.0	115,158.0	129,254.0	117,905.0	110,364.0	111,240.0	132,660.1	132,587.5	122,699.1
73	Woods Hole Oceanographic Institution	83,699.0	89,346.0	88,795.0	88,270.0	105,234.0	97,478.0	133,677.8	115,624.3	117,591.6
74	U. CT	106,097.0	118,264.0	123,461.0	117,811.0	113,880.0	115,298.0	130,127.7	137,918.3	114,858.1
75	LA State U.	128,470.0	126,768.0	148,528.0	130,551.0	99,096.0	100,995.0	127,216.6	119,990.3	113,953.6
76	U. NM	93,757.0	93,822.0	110,968.0	108,473.0	116,241.0	108,952.0	147,754.3	149,011.4	113,885.6
77	U. DE	73,043.0	64,286.0	71,909.0	77,799.0	82,676.0	89,738.0	116,584.5	104,421.8	112,591.8
78	U. South FL, Tampa	77,720.0	75,997.0	79,435.0	83,776.0	108,523.0	108,079.0	114,155.5	66,488.1	111,927.5
79	U. Cincinnati	112,417.0	117,691.0	122,128.0	117,851.0	126,095.0	121,574.0	136,985.1	142,243.7	111,273.4
80	U. HI, Manoa	111,389.0	107,840.0	121,124.0	124,730.0	118,241.0	114,184.0	123,372.5	131,046.1	111,262.0
81	OR State U.	95,758.0	97,024.0	96,916.0	95,766.0	90,313.0	101,746.0	110,589.1	127,631.8	110,824.7
82	TX A&M U., College Station	19,142.0	13,597.0	11,106.0	30,543.0	21,218.0	8,139.0	172,176.8	157,992.6	109,867.6
83	Medical U. SC	111,003.0	106,229.0	117,018.0	95,866.0	97,224.0	100,576.0	132,850.5	122,755.2	107,800.0

TABLE 56. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2011: FYs 2003–11
(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
84	Brown U.	94,196.0	88,555.0	83,338.0	95,467.0	99,990.0	99,734.0	128,524.8	122,823.8	106,759.6
85	Dartmouth C.	110,238.0	109,615.0	110,824.0	105,876.0	103,949.0	102,587.0	132,983.7	133,737.8	104,974.5
86	Wayne State U.	98,738.0	102,162.0	95,707.0	86,562.0	94,543.0	85,834.0	106,294.1	90,353.8	104,587.8
87	U. of Medicine and Dentistry NJ	139,143.0	62,649.0	137,375.0	123,365.0	80,749.0	108,317.0	126,983.4	149,038.7	104,036.9
88	U. MO, Columbia	108,140.0	92,433.0	99,937.0	110,069.0	105,047.0	101,041.0	130,494.2	110,739.6	101,243.4
89	VA Commonwealth U.	91,372.0	92,935.0	86,205.0	77,060.0	81,414.0	92,965.0	119,225.3	107,965.4	99,564.1
90	SUNY, Stony Brook U., Stony Brook	107,534.0	110,260.0	104,166.0	104,299.0	103,076.0	98,948.0	119,030.5	128,467.0	99,167.2
91	U. TX, Health Science Ctr., Houston	101,305.0	101,427.0	112,328.0	103,979.0	102,112.0	114,385.0	136,587.6	134,380.4	98,349.0
92	U. GA	100,223.0	103,040.0	98,758.0	90,386.0	100,075.0	103,853.0	116,361.4	118,716.3	97,073.7
93	WA State U.	66,950.0	69,185.0	66,204.0	67,650.0	61,768.0	68,192.0	96,125.9	82,322.7	95,457.7
94	Georgetown U.	84,410.0	90,124.0	91,283.0	92,508.0	90,502.0	95,230.0	93,844.0	124,359.6	95,203.2
95	Medical C. WI	99,976.0	93,834.0	86,713.0	88,343.0	99,111.0	95,625.0	107,317.7	108,784.9	94,958.5
96	UT State U.	90,670.0	72,442.0	58,740.0	61,873.0	66,760.0	77,823.0	71,454.7	97,067.4	91,469.7
97	FL State U.	79,963.0	68,391.0	78,205.0	82,361.0	81,484.0	89,165.0	117,014.4	143,509.8	88,208.0
98	Tulane U.	88,066.0	82,033.0	86,752.0	94,099.0	87,730.0	65,064.0	77,563.8	81,718.5	86,699.2
99	U. TX, Health Science Ctr., San Antonio	91,787.0	93,165.0	88,801.0	89,883.0	108,191.0	128,939.0	109,899.2	103,233.8	86,698.4
100	U. TX, Medical Branch	208,286.0	102,882.0	117,596.0	115,404.0	103,395.0	118,637.0	123,111.8	105,654.1	86,618.0
	All other institutions	5,867,008.0	6,048,324.0	6,232,164.0	6,268,460.0	5,759,809.0	5,980,578.0	7,561,113.2	7,447,774.5	5,932,878.4

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 57. Department of Defense obligations for science and engineering research and development to universities and colleges, by type of activity: FYs 1990–2011

(Dollars in millions)

Fiscal year	Research	Development		
		Total	Advanced technology development	Major systems development
1990	720.6	476.3	NA	NA
1991	841.6	482.7	NA	NA
1992	840.4	475.5	NA	NA
1993	1,131.5	456.9	NA	NA
1994	1,257.3	344.7	157.5	187.2
1995	1,107.5	503.3	152.9	350.4
1996	1,134.8	466.0	179.9	286.1
1997	1,040.0	479.5	188.8	290.6
1998	1,089.0	457.0	206.4	250.5
1999	1,149.7	537.0	213.2	323.8
2000	1,229.2	602.2	268.0	334.2
2001	1,369.1	582.8	101.5	481.3
2002	1,384.1	672.8	312.2	360.6
2003	1,548.6	675.1	309.4	365.7
2004	1,527.9	618.4	261.4	357.0
2005	1,596.3	566.2	254.3	311.9
2006	1,707.1	726.6	287.6	439.0
2007	1,949.0	695.5	339.0	356.6
2008	1,742.8	769.7	296.2	473.5
2009[a]	1,964.8	991.7	387.1	604.6
2010[a]	2,071.5	1,379.2	458.6	920.6
2011	2,016.9	1,084.0	343.1	740.9

NA = not available; data were not provided by agency.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTES: Because of rounding, detail may not add to totals. Beginning with FY 1990, Department of Defense (DOD) reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 66 for DOD obligations to individual institutions, by R&D breakdown.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 58. Federal obligations for science and engineering research and development to universities and colleges, by state and outlying area: FYs 2003–11
(Dollars in thousands)

State and outlying area	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
All states and outlying areas	22,804,253.0	23,810,968.0	24,683,582.0	24,991,759.0	24,997,977.0	25,489,111.0	31,778,564.6	30,633,043.0	27,938,927.6
Alabama	343,766.0	326,075.0	362,842.0	389,492.0	362,171.0	328,405.0	395,388.0	360,681.7	348,349.9
Alaska	74,250.0	77,972.0	72,630.0	58,114.0	59,766.0	69,871.0	90,298.9	72,292.1	76,613.2
Arizona	260,208.0	290,624.0	290,163.0	294,412.0	316,146.0	337,224.0	433,445.6	368,507.8	386,576.3
Arkansas	75,952.0	83,045.0	84,202.0	93,454.0	74,641.0	80,854.0	103,093.6	108,832.1	85,157.3
California	3,193,421.0	3,458,540.0	3,543,306.0	3,438,431.0	3,462,085.0	3,536,805.0	4,242,016.5	4,279,491.4	3,933,590.3
Colorado	523,145.0	569,159.0	580,463.0	592,778.0	484,354.0	560,946.0	689,736.8	618,374.2	576,207.3
Connecticut	439,972.0	460,469.0	475,963.0	478,964.0	495,819.0	503,755.0	587,690.4	597,309.0	538,354.0
Delaware	67,016.0	59,642.0	65,205.0	72,411.0	77,121.0	82,694.0	112,898.2	85,595.0	89,496.1
District of Columbia	172,342.0	188,247.0	193,699.0	189,288.0	202,955.0	252,978.0	329,905.8	272,361.1	268,323.9
Florida	541,132.0	535,443.0	584,002.0	572,544.0	602,261.0	618,996.0	780,910.8	767,232.4	667,985.1
Georgia	483,676.0	508,349.0	514,266.0	532,924.0	580,736.0	631,080.0	778,307.3	768,078.6	745,619.5
Hawaii	146,697.0	169,376.0	163,690.0	192,419.0	165,894.0	150,210.0	185,823.2	209,274.0	162,958.4
Idaho	42,471.0	38,222.0	50,576.0	49,564.0	40,901.0	41,588.0	57,812.0	47,918.3	42,194.9
Illinois	875,051.0	893,187.0	934,096.0	923,393.0	1,010,471.0	1,010,389.0	1,231,577.9	1,112,340.3	1,135,499.3
Indiana	307,368.0	335,397.0	358,658.0	345,445.0	344,432.0	364,647.0	532,646.3	497,625.0	420,151.7
Iowa	255,717.0	274,304.0	276,172.0	276,568.0	284,409.0	303,830.0	328,188.6	318,704.4	308,226.8
Kansas	131,630.0	132,237.0	133,955.0	134,922.0	149,466.0	156,656.0	194,549.4	206,673.2	172,522.2
Kentucky	186,334.0	181,254.0	211,829.0	191,282.0	183,882.0	190,494.0	241,488.3	208,737.3	199,685.2
Louisiana	202,832.0	210,720.0	232,776.0	206,536.0	181,412.0	179,285.0	226,410.2	198,562.3	198,736.9
Maine	30,326.0	25,604.0	30,397.0	26,484.0	29,494.0	31,687.0	52,751.3	49,929.6	30,071.2
Maryland	1,294,617.0	1,382,909.0	1,408,930.0	1,552,173.0	1,436,628.0	1,459,843.0	1,905,830.3	1,972,721.5	1,823,177.1
Massachusetts	1,220,700.0	1,342,039.0	1,375,164.0	1,430,248.0	1,490,052.0	1,505,846.0	1,834,374.5	1,736,407.1	1,579,725.3
Michigan	714,343.0	729,710.0	740,648.0	755,420.0	766,876.0	787,554.0	1,046,947.3	996,184.8	968,965.3
Minnesota	316,924.0	335,851.0	337,532.0	339,684.0	375,541.0	359,245.0	467,634.4	426,590.3	493,289.2
Mississippi	147,875.0	162,127.0	144,833.0	158,948.0	159,250.0	156,254.0	157,140.4	180,457.3	116,976.0
Missouri	550,507.0	539,541.0	558,065.0	574,249.0	579,291.0	571,215.0	663,734.3	621,206.8	537,910.5
Montana	75,051.0	68,158.0	77,573.0	85,823.0	72,999.0	80,894.0	109,146.3	84,094.3	91,587.9
Nebraska	105,520.0	116,334.0	106,775.0	110,291.0	124,504.0	128,835.0	173,230.3	177,399.5	122,934.9
Nevada	73,725.0	74,107.0	110,342.0	97,678.0	74,342.0	55,189.0	85,874.5	82,110.9	49,796.0
New Hampshire	139,984.0	141,066.0	139,719.0	137,167.0	133,695.0	129,860.0	158,405.4	151,827.6	136,437.6
New Jersey	362,230.0	301,721.0	394,397.0	404,391.0	335,792.0	408,017.0	522,561.5	475,221.9	443,513.3
New Mexico	125,084.0	169,542.0	185,728.0	198,630.0	168,529.0	163,539.0	196,551.9	180,212.7	157,949.4
New York	1,857,646.0	1,948,714.0	2,043,527.0	2,008,024.0	1,988,089.0	1,989,005.0	2,516,163.5	2,405,472.2	2,177,305.8
North Carolina	938,818.0	948,086.0	1,019,245.0	1,078,918.0	1,076,191.0	1,064,899.0	1,325,700.4	1,242,311.7	1,155,671.3
North Dakota	58,392.0	60,136.0	72,947.0	81,576.0	74,185.0	89,253.0	100,425.4	121,106.4	78,851.8
Ohio	603,563.0	672,900.0	741,308.0	723,457.0	731,507.0	757,834.0	878,300.8	880,958.4	756,090.9
Oklahoma	114,872.0	105,192.0	109,578.0	125,084.0	108,973.0	105,879.0	152,758.9	140,422.8	121,729.9
Oregon	288,553.0	286,895.0	312,862.0	331,906.0	340,608.0	333,528.0	421,523.4	412,509.2	372,274.8
Pennsylvania	1,417,348.0	1,489,570.0	1,450,944.0	1,523,649.0	1,545,234.0	1,515,609.0	1,928,098.5	1,887,536.7	1,784,882.3

TABLE 58. Federal obligations for science and engineering research and development to universities and colleges, by state and outlying area: FYs 2003–11
(Dollars in thousands)

State and outlying area	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
Rhode Island	114,025.0	112,695.0	109,982.0	116,941.0	121,644.0	127,629.0	163,766.5	138,563.1	129,825.8
South Carolina	167,329.0	165,703.0	199,477.0	171,751.0	193,267.0	195,984.0	262,269.5	235,339.8	158,554.8
South Dakota	28,047.0	33,206.0	33,725.0	45,528.0	32,434.0	48,422.0	60,890.4	61,165.1	40,117.0
Tennessee	372,788.0	411,875.0	427,529.0	448,649.0	466,077.0	460,306.0	591,722.8	564,749.8	504,253.8
Texas	1,385,229.0	1,342,911.0	1,365,244.0	1,391,337.0	1,411,896.0	1,502,334.0	1,807,428.4	1,713,796.8	1,451,939.1
Utah	260,661.0	240,067.0	215,726.0	234,073.0	237,181.0	248,396.0	294,346.2	338,403.3	284,238.8
Vermont	84,524.0	81,709.0	83,192.0	81,203.0	78,920.0	81,719.0	100,217.5	89,951.5	79,153.3
Virginia	397,947.0	441,042.0	469,671.0	392,805.0	459,502.0	419,149.0	593,978.3	526,952.2	493,286.6
Washington	628,324.0	652,589.0	655,724.0	675,700.0	662,569.0	627,791.0	779,020.1	809,098.0	728,152.3
West Virginia	42,532.0	53,995.0	49,471.0	71,719.0	52,636.0	63,899.0	66,783.6	85,792.3	51,893.6
Wisconsin	471,861.0	482,815.0	492,335.0	495,440.0	490,023.0	524,207.0	694,650.0	615,296.9	552,122.8
Wyoming	23,437.0	24,481.0	21,452.0	22,390.0	27,751.0	25,712.0	33,473.2	38,478.6	26,104.0
American Samoa	843.0	729.0	727.0	795.0	1,261.0	808.0	1,127.4	1,231.5	965.0
Guam	3,253.0	2,556.0	2,086.0	2,454.0	2,449.0	2,104.0	3,115.9	4,100.4	3,930.0
Puerto Rico	61,445.0	67,293.0	63,716.0	60,300.0	63,080.0	61,753.0	78,906.5	79,838.1	70,390.1
Trust Territory of the Pacific Islands	1,361.0	1,363.0	1,359.0	1,420.0	2,665.0	1,497.0	1,588.0	1,665.0	1,818.0
U.S. Virgin Islands	1,589.0	3,475.0	3,159.0	2,513.0	3,920.0	2,709.0	5,939.4	5,348.7	6,793.8

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 59. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in FY 2011: FYs 2003–11

(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
	All institutions	22,804,253.0	23,810,968.0	24,683,582.0	24,991,759.0	24,997,977.0	25,489,111.0	31,778,564.6	30,633,043.0	27,938,927.6
1	Johns Hopkins U.	961,923.0	1,034,915.0	993,769.0	1,153,211.0	1,054,913.0	1,034,233.0	1,411,770.4	1,515,848.0	1,374,916.0
2	U. MI	470,526.0	477,284.0	473,556.0	516,157.0	501,508.0	542,081.0	721,393.1	686,616.7	647,527.3
3	U. WA	565,536.0	589,616.0	593,839.0	612,106.0	607,988.0	568,490.0	696,973.1	736,627.6	643,087.2
4	U. CA, San Diego	414,107.0	420,251.0	401,064.0	401,235.0	432,688.0	475,353.0	579,969.3	613,191.1	546,832.6
5	U. CA, San Francisco	368,533.0	395,509.0	447,246.0	441,929.0	433,388.0	498,035.0	527,864.0	531,278.2	525,793.2
6	U. PA	454,807.0	494,194.0	519,430.0	497,500.0	498,549.0	486,396.0	630,260.7	609,005.2	515,717.9
7	U. CA, Los Angeles	448,594.0	470,319.0	497,497.0	477,632.0	479,996.0	490,105.0	576,215.4	548,805.4	493,091.7
8	U. MN	311,800.0	328,702.0	329,277.0	331,176.0	370,741.0	355,044.0	461,813.3	420,316.2	489,889.5
9	PA State U.	299,117.0	316,203.0	260,997.0	291,835.0	320,824.0	314,285.0	408,348.3	413,094.0	476,497.1
10	Stanford U.	436,624.0	472,297.0	459,575.0	455,870.0	423,952.0	396,619.0	467,088.3	516,796.3	471,489.3
11	U. Pittsburgh	362,366.0	371,919.0	405,357.0	425,431.0	425,938.0	409,649.0	518,812.0	497,059.6	459,692.4
12	Harvard U.	346,214.0	379,065.0	405,546.0	420,812.0	429,274.0	411,261.0	514,309.5	527,516.3	458,699.2
13	Columbia U. in the City of New York	363,706.0	369,532.0	419,940.0	467,815.0	425,679.0	400,362.0	518,170.0	492,052.4	453,964.6
14	Duke U.	377,050.0	392,611.0	431,365.0	472,488.0	470,715.0	412,821.0	512,764.0	496,842.4	436,753.1
15	Yale U.	321,605.0	342,976.0	356,091.0	361,692.0	387,298.0	393,404.0	458,076.9	470,464.5	424,182.2
16	U. NC, Chapel Hill	313,220.0	305,663.0	322,990.0	343,442.0	353,478.0	385,666.0	470,222.2	429,711.8	421,737.5
17	U. WI, Madison	346,596.0	364,033.0	374,513.0	373,702.0	369,160.0	395,144.0	538,502.7	461,859.9	420,688.1
18	U. CO	313,603.0	336,709.0	335,647.0	340,116.0	330,024.0	318,393.0	397,555.6	427,045.4	389,196.4
19	Washington U., St. Louis	398,061.0	386,432.0	402,929.0	410,695.0	407,809.0	403,579.0	467,857.9	445,546.0	382,249.8
20	Vanderbilt U.	234,955.0	259,476.0	279,238.0	306,418.0	329,636.0	319,632.0	389,591.6	399,067.9	352,638.8
21	U. IL, Urbana-Champaign	205,931.0	198,224.0	188,266.0	184,560.0	210,499.0	211,985.0	212,488.1	230,269.8	326,454.8
22	Cornell U.	294,318.0	328,580.0	323,177.0	299,108.0	326,134.0	338,574.0	445,600.2	359,847.9	325,756.1
23	MA Institute of Technology	273,644.0	340,213.0	342,388.0	357,059.0	380,832.0	388,180.0	416,320.8	340,188.3	320,846.3
24	Emory U.	204,566.0	213,998.0	223,515.0	228,142.0	247,941.0	266,179.0	310,368.4	303,111.3	312,104.2
25	U. Southern CA	269,265.0	288,312.0	306,985.0	265,546.0	260,335.0	261,207.0	345,732.3	378,861.5	308,884.8
26	Northwestern U., Evanston	194,577.0	208,500.0	215,068.0	222,151.0	254,229.0	241,529.0	330,913.1	281,996.5	285,903.7
27	U. CA, Davis	192,106.0	205,134.0	217,157.0	236,366.0	243,149.0	258,245.0	326,865.4	313,177.7	284,314.3
28	Case Western Reserve U.	195,024.0	241,479.0	287,651.0	277,867.0	278,897.0	268,026.0	294,838.0	287,014.2	276,627.4
29	U. CA, Berkeley	212,309.0	246,944.0	245,465.0	228,557.0	214,174.0	247,244.0	283,324.6	306,017.8	275,512.0
30	U. Rochester	214,954.0	236,305.0	248,538.0	252,314.0	255,201.0	248,850.0	303,690.3	293,785.8	249,920.7
31	GA Institute of Technology	104,987.0	102,695.0	115,420.0	126,221.0	162,290.0	177,690.0	253,999.6	234,879.2	242,772.2
32	U. Chicago	192,600.0	209,502.0	227,089.0	219,814.0	248,571.0	274,756.0	323,754.7	252,754.0	239,681.6
33	U. AZ	190,027.0	206,926.0	201,044.0	200,736.0	211,981.0	217,002.0	270,106.6	230,577.8	238,860.5
34	U. AL, Birmingham	211,643.0	211,640.0	232,779.0	235,393.0	235,077.0	212,449.0	265,828.4	235,981.1	238,121.3
35	Scripps Research Institute	209,937.0	229,115.0	241,195.0	217,452.0	199,031.0	208,495.0	253,757.7	258,987.1	233,404.1
36	OH State U.	185,414.0	202,935.0	216,634.0	205,917.0	217,155.0	230,638.0	279,503.8	311,649.5	230,866.1
37	NY U.	158,972.0	153,124.0	176,712.0	169,198.0	177,406.0	181,472.0	224,650.3	251,065.4	229,011.4
38	Boston U.	197,171.0	208,705.0	200,411.0	204,715.0	208,530.0	227,266.0	269,091.5	226,029.3	227,341.6
39	Baylor C. of Medicine	251,800.0	252,565.0	250,913.0	236,522.0	227,876.0	246,293.0	277,624.8	251,277.0	226,431.5
40	U. MD, Baltimore	123,978.0	149,776.0	180,286.0	171,191.0	154,340.0	167,255.0	198,117.6	182,480.8	204,133.7

TABLE 59. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in FY 2011: FYs 2003–11

(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
41	OR Health and Science U.	164,236.0	166,003.0	182,302.0	193,623.0	189,330.0	176,730.0	234,114.7	225,263.5	202,914.5
42	U. IA	169,769.0	178,127.0	182,228.0	193,003.0	208,394.0	209,434.0	223,304.2	216,018.6	202,518.9
43	U. UT	167,958.0	165,709.0	153,680.0	166,875.0	164,684.0	170,582.0	214,485.8	230,179.7	200,067.4
44	U. FL	175,128.0	178,962.0	196,955.0	184,179.0	182,944.0	180,987.0	233,927.5	228,189.4	191,290.5
45	U. TX, Austin	154,473.0	149,199.0	130,504.0	128,887.0	151,509.0	160,328.0	223,321.7	192,868.1	190,250.6
46	Rutgers, State U. NJ	125,515.0	118,264.0	120,267.0	131,858.0	131,147.0	142,496.0	198,616.6	167,290.0	184,006.6
47	U. CA, Irvine	139,515.0	157,623.0	165,015.0	161,304.0	219,585.0	174,431.0	210,727.9	197,447.3	183,344.6
48	MI State U.	118,202.0	118,682.0	133,884.0	120,883.0	135,080.0	127,448.0	159,424.0	163,362.0	183,153.8
49	Mt. Sinai School of Medicine	162,354.0	157,678.0	179,603.0	177,049.0	187,319.0	188,105.0	235,361.5	216,467.9	182,633.3
50	CA Institute of Technology	157,141.0	154,311.0	163,156.0	153,430.0	154,971.0	145,966.0	179,052.8	178,660.4	178,301.0
51	U. Miami	124,742.0	140,269.0	129,345.0	120,693.0	140,830.0	140,461.0	174,234.7	208,165.1	174,480.8
52	U. TX, Southwestern Medical Ctr.	174,408.0	167,698.0	170,879.0	173,382.0	191,047.0	162,625.0	193,360.1	187,874.2	172,699.2
53	Purdue U.	104,960.0	113,423.0	120,745.0	117,562.0	125,468.0	137,497.0	201,629.7	198,204.1	164,722.2
54	Yeshiva U.	149,099.0	162,430.0	147,929.0	138,873.0	128,547.0	133,546.0	145,093.9	180,336.6	164,567.3
55	U. VA, Charlottesville	172,823.0	188,803.0	184,443.0	176,272.0	198,445.0	174,679.0	236,710.7	196,634.4	161,253.0
56	U. MA, Medical School	99,346.0	104,928.0	120,150.0	108,237.0	121,898.0	124,277.0	155,931.8	173,125.0	160,673.2
57	U. IL, Chicago	145,817.0	148,350.0	158,342.0	166,654.0	172,492.0	155,800.0	175,037.6	186,921.1	160,431.7
58	U. MD, College Park	120,455.0	111,129.0	124,945.0	131,210.0	137,420.0	157,053.0	185,091.3	179,887.2	156,861.5
59	U. TX, M. D. Anderson Cancer Ctr.	140,472.0	157,773.0	157,292.0	165,883.0	168,188.0	151,824.0	185,222.6	197,772.3	154,100.6
60	VA Polytechnic Institute and State U.	57,723.0	69,918.0	90,511.0	64,114.0	87,113.0	87,547.0	157,409.6	115,789.0	135,474.9
61	AZ State U.	56,973.0	70,508.0	80,785.0	81,908.0	91,094.0	106,268.0	150,743.7	119,895.2	133,617.4
62	Princeton U.	96,289.0	100,810.0	109,214.0	116,834.0	107,472.0	123,139.0	156,423.2	142,607.1	130,310.4
63	Carnegie Mellon U.	107,721.0	114,116.0	77,542.0	94,733.0	103,781.0	98,292.0	118,848.4	132,144.7	125,051.4
64	Wake Forest U.	118,613.0	109,566.0	127,498.0	120,515.0	113,251.0	112,516.0	162,186.3	128,067.4	123,891.7
65	U. CA, Santa Barbara	88,022.0	98,734.0	94,498.0	95,950.0	97,229.0	101,953.0	143,966.3	109,577.6	123,461.1
66	U. KY	111,885.0	112,950.0	130,329.0	117,026.0	119,892.0	117,959.0	155,535.6	131,876.2	122,978.8
67	IN U.-Purdue U., Indianapolis	97,656.0	104,966.0	107,558.0	112,212.0	111,351.0	115,885.0	140,735.3	153,074.5	122,284.2
68	U. KS	87,679.0	85,380.0	88,173.0	90,876.0	106,404.0	106,754.0	139,025.2	144,854.6	121,081.1
69	NC State U.	72,770.0	84,651.0	78,489.0	86,469.0	83,024.0	88,591.0	106,082.8	113,786.0	111,820.6
70	U. South FL, Tampa	69,436.0	65,630.0	70,700.0	79,074.0	101,953.0	104,235.0	111,807.3	60,588.9	107,983.1
71	Woods Hole Oceanographic Institution	68,463.0	69,626.0	65,368.0	59,343.0	70,712.0	71,949.0	102,181.4	101,691.0	107,762.3
72	U. CT	110,054.0	109,772.0	112,792.0	109,717.0	102,501.0	105,821.0	120,588.5	117,226.9	105,945.6
73	CO State U., Ft. Collins	82,803.0	102,225.0	108,377.0	104,298.0	97,622.0	94,659.0	112,725.9	108,700.9	104,657.3
74	U. NM	82,473.0	82,069.0	97,943.0	98,461.0	107,717.0	95,604.0	140,660.1	123,041.5	104,026.7
75	IA State U.	75,268.0	85,667.0	86,143.0	75,561.0	71,471.0	85,291.0	93,654.7	91,767.0	102,854.3
76	Wayne State U.	91,275.0	96,460.0	92,094.0	82,859.0	90,738.0	84,396.0	102,354.2	86,911.6	101,372.7
77	U. Cincinnati	104,165.0	106,471.0	110,972.0	107,393.0	117,236.0	111,992.0	130,780.7	117,333.6	101,319.3
78	Brown U.	82,991.0	83,241.0	77,184.0	88,722.0	92,839.0	90,641.0	118,297.4	111,234.2	100,395.1
79	Medical U. SC	90,600.0	85,694.0	91,298.0	78,587.0	89,358.0	94,796.0	126,785.9	106,385.5	100,326.0
80	U. of Medicine and Dentistry NJ	116,239.0	56,647.0	127,113.0	119,608.0	70,780.0	104,913.0	121,521.0	127,737.3	100,021.3
81	Dartmouth C.	96,011.0	97,339.0	101,366.0	96,747.0	99,116.0	97,316.0	125,121.6	116,691.2	98,036.8

TABLE 59. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in FY 2011: FYs 2003–11

(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
82	OR State U.	81,033.0	76,724.0	83,180.0	82,657.0	75,229.0	86,132.0	97,227.8	108,977.7	96,243.8
83	U. HI, Manoa	83,582.0	83,853.0	83,434.0	107,403.0	93,157.0	97,864.0	110,152.6	108,283.8	93,442.4
84	U. TX, Health Science Ctr., Houston	94,711.0	88,852.0	100,150.0	99,200.0	98,144.0	100,537.0	125,690.2	131,890.4	93,329.4
85	Medical C. WI	94,760.0	87,765.0	84,585.0	85,983.0	96,972.0	93,921.0	104,921.1	105,207.3	92,550.8
86	SUNY, Stony Brook U., Stony Brook	101,697.0	105,169.0	97,553.0	94,042.0	88,990.0	91,272.0	109,351.1	103,577.9	91,489.8
87	Georgetown U.	72,061.0	86,152.0	86,339.0	87,999.0	84,416.0	90,614.0	90,060.9	109,263.6	91,183.9
88	VA Commonwealth U.	83,953.0	80,226.0	79,202.0	69,061.0	76,621.0	85,561.0	100,685.9	100,189.1	90,393.7
89	LA State U.	103,920.0	107,410.0	119,153.0	109,907.0	89,300.0	86,877.0	107,637.4	100,299.2	89,308.1
90	U. DE	64,682.0	57,517.0	63,483.0	68,305.0	72,727.0	76,917.0	110,037.2	83,054.9	85,709.8
91	FL State U.	72,379.0	50,605.0	70,708.0	79,832.0	78,716.0	83,321.0	112,648.7	133,580.6	85,316.5
92	U. TX, Medical Branch	95,051.0	99,100.0	114,647.0	106,778.0	100,157.0	112,377.0	119,748.0	102,646.2	84,870.6
93	U. TX, Health Science Ctr., San Antonio	84,882.0	86,697.0	82,412.0	87,397.0	102,042.0	96,903.0	105,537.7	98,700.5	82,295.8
94	Tulane U.	68,577.0	68,072.0	70,878.0	77,443.0	63,654.0	63,138.0	75,030.5	61,988.2	81,646.4
95	TX A&M U., College Station	59,673.0	78,232.0	83,428.0	70,247.0	68,924.0	7,019.0	128,721.0	118,098.1	79,493.0
96	U. GA	79,056.0	82,620.0	75,545.0	71,274.0	78,866.0	85,248.0	97,950.0	98,198.4	77,803.6
97	SUNY, Buffalo, all campuses	67,936.0	69,524.0	67,542.0	59,709.0	57,776.0	69,263.0	79,092.4	72,753.8	77,142.7
98	U. OK	65,348.0	66,214.0	76,504.0	76,526.0	74,763.0	64,701.0	88,898.5	84,562.1	76,677.0
99	WA State U.	57,012.0	56,865.0	56,243.0	53,567.0	47,468.0	53,936.0	74,125.1	63,708.6	75,927.1
100	U. MO, Columbia	76,311.0	75,115.0	75,797.0	86,989.0	81,650.0	81,260.0	101,843.6	86,128.7	75,908.3
	All other institutions	4,373,941.0	4,530,077.0	4,714,629.0	4,786,485.0	4,459,247.0	4,863,577.0	6,082,986.2	5,707,588.1	4,803,659.8

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 60. Federal obligations for science and engineering to universities and colleges, by agency and type of activity: FY 2011
(Dollars in thousands)

Agency	All federal obligations	Research and development[a]				R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
		Total	Research	Advanced technology development	Major systems development					
All agencies	31,427,148.4	27,938,927.6	na	na	na	322,678.8	3,833.9	1,013,425.3	207,734.5	1,940,548.2
Department of Agriculture	1,450,025.5	774,422.1	na	na	na	0.0	171.7	101,644.8	3.0	573,783.9
Department of Commerce	300,439.9	192,490.1	na	na	na	35,348.5	0.0	15,639.3	0.0	56,962.0
Department of Defense	3,922,739.0	3,100,956.0	2,016,921.2	343,090.9	740,943.8	0.0	271.1	2,651.9	64,304.6	754,555.5
Department of the Air Force	692,524.1	584,949.0	525,377.3	30,962.9	28,608.7	0.0	0.0	0.0	9,287.7	98,287.4
Department of the Army	1,145,844.1	743,774.5	602,101.8	101,071.0	40,601.7	0.0	0.0	1,513.2	54,425.9	346,130.5
Department of the Navy	1,741,318.7	1,433,572.6	661,576.6	121,344.3	650,651.6	0.0	0.0	0.0	30.6	307,715.5
Other Department of Defense	343,052.1	338,659.9	227,865.4	89,712.7	21,081.7	0.0	271.1	1,138.7	560.4	2,422.1
Department of Education	227,923.7	178,033.1	na	na	na	0.0	0.0	34,442.1	0.0	15,448.4
Department of Energy	1,159,909.5	1,155,078.8	na	na	na	600.0	0.0	4,230.7	0.0	0.0
Department of Health and Human Services	18,129,614.6	17,244,879.2	na	na	na	18,078.6	0.0	776,759.8	86,471.7	3,425.4
Administration for Children and Families	8,974.8	8,974.8	na	na	na	0.0	0.0	0.0	0.0	0.0
Agency for Healthcare Research and Quality	98,647.3	98,647.3	na	na	na	0.0	0.0	0.0	0.0	0.0
Agency for Toxic Substances and Disease Registry	500.0	500.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Ctrs. for Disease Control and Prevention	308,257.0	306,642.2	na	na	na	0.0	0.0	1,554.7	0.0	60.0
Ctrs. for Medicare and Medicaid Services	808.0	808.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Food and Drug Administration	5,413.5	5,413.5	na	na	na	0.0	0.0	0.0	0.0	0.0
Health Resources and Services Administration	118,987.0	19,432.7	na	na	na	8,247.5	0.0	89,414.0	0.0	1,892.9
Indian Health Service	1,825.5	0.0	na	na	na	0.0	0.0	1,825.5	0.0	0.0
National Institutes of Health	17,582,108.3	16,800,367.5	na	na	na	9,831.1	0.0	683,965.5	86,471.7	1,472.5
Office of the Assistant Secretary, Planning and Evaluation	4,093.2	4,093.2	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of Homeland Security	81,912.2	81,912.2	na	na	na	0.0	0.0	0.0	0.0	0.0
Directorate for Science and Technology	81,602.2	81,602.2	na	na	na	0.0	0.0	0.0	0.0	0.0
U.S. Coast Guard	310.0	310.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of Housing and Urban Development	1,598.5	1,598.5	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of the Interior	113,515.7	113,515.7	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of Transportation	230,428.8	174,772.1	na	na	na	873.3	3,391.1	21,939.1	23,858.3	5,595.0
Other agencies										
Agency for International Development	22,427.0	22,427.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Environmental Protection Agency	64,257.4	59,294.7	na	na	na	0.0	0.0	4,962.7	0.0	0.0
National Aeronautics and Space Administration	592,608.1	592,491.2	na	na	na	116.9	0.0	0.0	0.0	0.0
National Science Foundation	5,113,003.6	4,232,418.7	na	na	na	267,661.6	0.0	50,441.9	31,703.4	530,778.0

TABLE 60. Federal obligations for science and engineering to universities and colleges, by agency and type of activity: FY 2011

(Dollars in thousands)

Agency	All federal obligations	Research and development[a]				R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
		Total	Research	Advanced technology development	Major systems development					
Nuclear Regulatory Commission	4,018.0	4,018.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Office of Justice Programs	8,041.1	8,041.1	na	na	na	0.0	0.0	0.0	0.0	0.0
Social Security Administration	4,685.9	2,579.3	na	na	na	0.0	0.0	713.0	1,393.6	0.0

na = not applicable; data were not collected at this level of detail.

S&E = science and engineering.

[a] Beginning with FY 1990, the Department of Defense (DOD) reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 66 for DOD obligations to individual institutions, by R&D breakdown.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 61. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2011

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All states and outlying areas							
Obligations ($thousands)	31,427,148.4	27,938,927.6	322,678.8	3,833.9	1,013,425.3	207,734.5	1,940,548.2
Institutions (number)	1,134	846	219	18	613	195	618
Alabama							
Obligations ($thousands)	434,052.0	348,349.9	2,362.0	94.8	13,917.0	5,965.4	63,363.0
Institutions (number)	30	17	3	1	18	4	12
Alaska							
Obligations ($thousands)	89,427.6	76,613.2	2,121.9	0.0	3,480.4	174.2	7,038.0
Institutions (number)	6	5	3	0	4	1	4
Arizona							
Obligations ($thousands)	428,054.1	386,576.3	4,913.0	0.0	15,148.7	2,191.7	19,224.4
Institutions (number)	12	4	3	0	7	3	11
Arkansas							
Obligations ($thousands)	109,762.5	85,157.3	138.3	0.5	4,953.4	566.7	18,946.3
Institutions (number)	13	9	1	1	7	1	10
California							
Obligations ($thousands)	4,274,070.3	3,933,590.3	40,429.5	466.5	144,739.4	24,372.9	130,471.8
Institutions (number)	101	73	22	1	61	16	51
Colorado							
Obligations ($thousands)	685,451.8	576,207.3	33,701.5	0.0	27,636.3	5,984.7	41,922.0
Institutions (number)	15	12	5	0	9	4	10
Connecticut							
Obligations ($thousands)	573,975.3	538,354.0	626.9	0.0	22,520.5	2,768.8	9,705.1
Institutions (number)	15	12	2	0	7	2	4
Delaware							
Obligations ($thousands)	121,613.4	89,496.1	315.0	0.0	2,310.5	499.0	28,992.8
Institutions (number)	3	2	2	0	2	2	3
District of Columbia							
Obligations ($thousands)	349,098.2	268,323.9	65,361.2	0.0	4,380.7	1,371.0	9,661.4
Institutions (number)	9	8	3	0	6	3	9
Florida							
Obligations ($thousands)	743,815.9	667,985.1	7,002.0	0.0	20,680.4	4,597.8	43,550.7
Institutions (number)	32	20	9	0	18	7	16
Georgia							
Obligations ($thousands)	914,745.7	745,619.5	205.1	0.0	17,475.1	12,759.6	138,686.5
Institutions (number)	28	25	2	0	18	6	15
Hawaii							
Obligations ($thousands)	184,019.1	162,958.4	4,161.4	0.0	5,028.7	408.8	11,461.8
Institutions (number)	5	5	2	0	2	2	3
Idaho							
Obligations ($thousands)	59,586.2	42,194.9	1,284.0	0.0	5,736.6	280.8	10,090.0
Institutions (number)	5	3	3	0	4	1	4
Illinois							
Obligations ($thousands)	1,231,146.1	1,135,499.3	4,342.3	0.0	39,794.9	6,395.0	45,114.7
Institutions (number)	44	30	6	0	25	6	18
Indiana							
Obligations ($thousands)	471,620.3	420,151.7	5,677.7	0.0	9,684.7	1,960.7	34,145.6
Institutions (number)	21	15	4	0	8	3	7

TABLE 61. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2011

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Iowa							
Obligations ($thousands)	353,378.6	308,226.8	963.4	0.0	14,791.1	2,318.2	27,079.2
Institutions (number)	15	10	4	0	6	4	7
Kansas							
Obligations ($thousands)	196,384.2	172,522.2	536.9	0.0	5,927.1	43.2	17,354.8
Institutions (number)	10	7	2	0	6	1	4
Kentucky							
Obligations ($thousands)	233,324.0	199,685.2	2,299.2	9.9	5,286.3	1,149.8	24,893.6
Institutions (number)	14	10	3	1	9	1	9
Louisiana							
Obligations ($thousands)	250,584.9	198,736.9	3,699.8	0.0	6,401.9	14,700.3	27,045.9
Institutions (number)	17	15	4	0	6	4	11
Maine							
Obligations ($thousands)	40,115.0	30,071.2	971.5	466.5	1,869.7	326.8	6,409.4
Institutions (number)	9	8	3	1	3	2	6
Maryland							
Obligations ($thousands)	2,163,352.4	1,823,177.1	1,437.7	79.2	45,304.4	3,238.9	290,115.1
Institutions (number)	31	23	3	1	15	8	15
Massachusetts							
Obligations ($thousands)	1,688,577.6	1,579,725.3	11,296.0	466.5	49,818.5	7,650.4	39,620.8
Institutions (number)	47	37	12	1	24	9	19
Michigan							
Obligations ($thousands)	1,055,129.3	968,965.3	3,645.3	468.9	28,859.3	3,648.0	49,542.5
Institutions (number)	26	19	5	2	11	2	14
Minnesota							
Obligations ($thousands)	549,674.4	493,289.2	941.7	0.0	15,597.3	1,016.5	38,829.6
Institutions (number)	28	14	2	0	9	6	20
Mississippi							
Obligations ($thousands)	151,233.4	116,976.0	1,252.1	15.3	5,901.0	10.0	27,079.0
Institutions (number)	9	8	3	1	7	1	7
Missouri							
Obligations ($thousands)	600,690.4	537,910.5	959.6	0.0	25,037.6	3,043.6	33,739.1
Institutions (number)	21	14	3	0	12	5	13
Montana							
Obligations ($thousands)	109,131.9	91,587.9	295.4	0.0	1,903.6	719.9	14,625.2
Institutions (number)	14	12	1	0	10	1	11
Nebraska							
Obligations ($thousands)	146,664.9	122,934.9	481.2	161.3	2,911.9	598.0	19,577.5
Institutions (number)	10	7	2	1	7	1	7
Nevada							
Obligations ($thousands)	56,344.9	49,796.0	678.2	0.0	1,753.2	135.0	3,982.5
Institutions (number)	5	4	3	0	2	1	3
New Hampshire							
Obligations ($thousands)	149,642.4	136,437.6	218.5	0.0	4,545.4	350.7	8,090.2
Institutions (number)	5	4	2	0	2	1	4
New Jersey							
Obligations ($thousands)	491,821.9	443,513.3	5,741.3	0.0	11,306.2	10,796.0	20,465.1
Institutions (number)	18	16	4	0	9	2	12

TABLE 61. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2011

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
New Mexico							
Obligations ($thousands)	177,565.2	157,949.4	404.5	0.0	5,219.6	246.6	13,745.0
Institutions (number)	9	5	2	0	6	3	8
New York							
Obligations ($thousands)	2,400,886.1	2,177,305.8	27,280.3	1,058.7	85,618.4	16,108.7	93,514.2
Institutions (number)	102	83	14	2	52	19	44
North Carolina							
Obligations ($thousands)	1,281,779.2	1,155,671.3	2,916.0	2.6	48,261.5	10,627.7	64,300.1
Institutions (number)	29	22	5	1	17	7	24
North Dakota							
Obligations ($thousands)	91,365.9	78,851.8	412.4	0.0	4,262.0	0.0	7,839.7
Institutions (number)	12	9	2	0	11	0	8
Ohio							
Obligations ($thousands)	825,802.6	756,090.9	2,286.5	0.0	20,325.7	7,404.5	39,695.1
Institutions (number)	38	27	4	0	19	7	17
Oklahoma							
Obligations ($thousands)	146,295.3	121,729.9	1,628.7	59.5	4,099.2	1,740.3	17,037.7
Institutions (number)	12	9	2	1	6	2	6
Oregon							
Obligations ($thousands)	410,199.0	372,274.8	3,080.7	0.0	14,356.4	1,265.0	19,222.1
Institutions (number)	21	13	4	0	10	5	10
Pennsylvania							
Obligations ($thousands)	1,939,738.2	1,784,882.3	6,627.3	1.8	63,611.2	10,799.8	73,815.7
Institutions (number)	58	42	9	1	23	7	29
Rhode Island							
Obligations ($thousands)	139,333.7	129,825.8	466.6	0.0	4,751.1	351.7	3,938.5
Institutions (number)	6	5	1	0	3	1	2
South Carolina							
Obligations ($thousands)	190,954.0	158,554.8	4,284.9	0.0	8,464.1	732.9	18,917.4
Institutions (number)	14	11	3	0	7	1	9
South Dakota							
Obligations ($thousands)	53,200.9	40,117.0	843.7	0.0	3,546.1	71.4	8,622.8
Institutions (number)	10	9	2	0	7	1	8
Tennessee							
Obligations ($thousands)	577,583.1	504,253.8	2,624.0	0.0	25,357.9	8,560.6	36,786.8
Institutions (number)	21	17	2	0	13	5	13
Texas							
Obligations ($thousands)	1,659,415.9	1,451,939.1	34,999.6	466.5	50,503.9	13,885.8	107,621.0
Institutions (number)	60	50	17	1	37	15	36
Utah							
Obligations ($thousands)	318,113.7	284,238.8	1,515.5	0.0	5,196.8	444.0	26,718.7
Institutions (number)	7	6	3	0	3	1	4
Vermont							
Obligations ($thousands)	88,972.8	79,153.3	1,029.7	0.0	2,766.8	745.4	5,277.6
Institutions (number)	6	5	2	0	2	1	3
Virginia							
Obligations ($thousands)	562,512.0	493,286.6	2,946.0	15.6	18,597.1	7,511.6	40,155.0
Institutions (number)	24	19	8	1	13	7	13

TABLE 61. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2011

State and outlying area	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Washington							
Obligations ($thousands)	806,001.7	728,152.3	3,452.3	0.0	38,509.6	132.6	35,754.9
Institutions (number)	19	14	3	0	9	1	13
West Virginia							
Obligations ($thousands)	74,640.1	51,893.6	7,477.1	0.0	3,967.6	0.0	11,301.8
Institutions (number)	7	6	2	0	5	0	3
Wisconsin							
Obligations ($thousands)	623,296.5	552,122.8	8,713.2	0.0	26,860.0	7,063.5	28,537.1
Institutions (number)	30	22	5	0	13	2	16
Wyoming							
Obligations ($thousands)	33,506.8	26,104.0	255.3	0.0	1,774.0	0.0	5,373.4
Institutions (number)	2	1	1	0	1	0	2
American Samoa							
Obligations ($thousands)	1,991.8	965.0	0.0	0.0	0.0	0.0	1,026.8
Institutions (number)	1	1	0	0	0	0	1
Guam							
Obligations ($thousands)	5,258.2	3,930.0	0.0	0.0	16.9	0.0	1,311.3
Institutions (number)	1	1	0	0	1	0	1
Puerto Rico							
Obligations ($thousands)	97,591.3	70,390.1	1,374.9	0.0	11,677.2	0.0	14,149.1
Institutions (number)	24	18	2	0	20	0	6
Trust Territory of the Pacific Islands							
Obligations ($thousands)	4,108.1	1,818.0	0.0	0.0	0.0	0.0	2,290.1
Institutions (number)	2	2	0	0	0	0	2
U.S. Virgin Islands							
Obligations ($thousands)	10,547.5	6,793.8	0.0	0.0	980.8	0.0	2,772.9
Institutions (number)	1	1	0	0	1	0	1

S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 62. Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2011

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
All states and outlying areas	31,427,148.4	300,439.9	3,922,739.0	1,159,909.5	113,515.7	227,923.7	64,257.4	18,129,614.6	592,608.1	5,113,003.6	1,450,025.5	353,111.4
Alabama	434,052.0	299.3	59,521.3	7,929.1	933.4	3,737.2	598.7	257,480.5	15,386.8	44,354.7	38,566.5	5,244.5
Alaska	89,427.6	6,117.0	6,961.7	2,108.7	10,600.8	14,891.4	0.0	10,278.2	2,641.9	27,863.9	7,946.0	18.0
Arizona	428,054.1	1,378.1	46,360.0	5,862.4	4,645.5	803.8	2,400.0	165,152.4	63,507.7	116,830.9	15,129.4	5,984.0
Arkansas	109,762.5	139.5	4,419.4	1,559.5	351.8	1,361.7	50.0	56,656.6	108.8	13,270.7	29,156.8	2,687.7
California	4,274,070.3	24,191.7	398,333.3	153,104.7	18,494.0	9,572.3	5,214.3	2,797,880.8	84,684.1	695,087.1	71,078.6	16,429.5
Colorado	685,451.8	68,466.4	58,575.7	25,954.8	6,946.5	1,389.3	1,145.2	287,378.7	53,808.1	163,274.1	17,068.9	1,444.0
Connecticut	573,975.3	1,716.7	33,904.5	13,935.2	92.3	324.7	300.0	454,447.9	2,177.4	56,633.2	8,789.7	1,653.7
Delaware	121,613.4	4,449.9	34,086.7	10,587.4	296.5	0.0	599.7	25,387.4	1,722.9	26,615.5	17,147.3	720.0
District of Columbia	349,098.2	892.7	19,694.9	4,599.6	136.3	1,942.0	0.0	127,823.4	5,071.4	166,714.3	2,173.9	20,049.7
Florida	743,815.9	18,194.1	96,860.5	20,222.0	5,637.0	4,825.8	690.0	387,093.8	8,839.9	142,766.4	47,225.6	11,460.7
Georgia	914,745.7	4,826.0	266,187.5	12,236.5	815.8	4,050.6	3,459.8	461,417.1	9,800.2	100,987.0	41,130.6	9,834.6
Hawaii	184,019.1	8,895.5	34,498.5	11,287.9	1,646.8	694.0	300.0	51,745.7	12,295.1	41,491.3	18,169.2	2,995.1
Idaho	59,586.2	596.3	4,008.6	3,213.2	3,710.9	0.0	23.0	8,877.8	720.7	15,002.6	18,543.7	4,889.5
Illinois	1,231,146.1	1,270.7	82,428.6	55,475.9	2,343.4	11,356.3	2,896.8	709,982.0	6,486.1	320,816.9	31,153.3	6,936.1
Indiana	471,620.3	1,839.0	41,793.4	27,603.1	821.1	431.6	1,578.5	212,920.4	6,022.1	139,446.1	29,660.7	9,504.4
Iowa	353,378.6	1,995.3	22,117.4	5,610.0	635.1	875.1	517.3	208,881.7	2,654.4	53,389.9	54,042.2	2,660.0
Kansas	196,384.2	725.0	13,202.4	8,660.7	1,047.0	3,441.5	800.2	101,848.5	1,144.4	37,879.8	24,011.0	3,623.7
Kentucky	233,324.0	106.7	13,789.3	4,196.1	571.3	7,688.7	1,284.8	148,912.7	505.5	22,345.3	33,243.3	680.3
Louisiana	250,584.9	2,841.1	24,641.2	6,132.8	1,156.4	1,011.6	38.0	152,979.5	1,044.2	31,074.3	29,623.6	42.1
Maine	40,115.0	1,728.4	2,927.5	1,783.7	440.7	0.0	0.0	4,657.8	1,196.0	16,243.5	10,171.0	966.5
Maryland	2,163,352.4	21,068.4	901,034.1	17,239.9	1,797.7	2,140.8	1,219.2	935,549.1	125,520.7	110,940.4	23,134.2	23,707.8
Massachusetts	1,688,577.6	15,874.8	182,048.3	91,873.5	2,952.3	5,408.2	5,375.4	990,363.7	34,359.5	320,839.2	24,819.5	14,663.1
Michigan	1,055,129.3	6,620.7	72,374.9	61,428.8	1,695.2	3,055.8	6,681.8	625,206.3	13,476.0	177,295.8	55,889.8	31,404.2
Minnesota	549,674.4	1,648.5	29,070.2	10,562.5	1,452.7	33,092.2	416.5	273,646.0	2,697.6	153,682.4	34,323.3	9,082.5
Mississippi	151,233.4	3,525.2	22,066.2	12,204.0	508.3	2,576.0	500.0	40,018.0	983.1	23,461.8	40,193.7	5,197.2
Missouri	600,690.4	225.5	32,644.9	12,936.1	1,656.3	1,338.0	48.8	469,759.0	5,653.5	39,715.8	36,390.0	322.5
Montana	109,131.9	806.1	10,245.4	26,057.6	2,390.9	4,125.7	81.0	29,811.9	3,832.8	17,764.9	14,015.7	0.0
Nebraska	146,664.9	698.4	14,780.1	1,624.2	551.1	0.0	524.0	76,958.9	518.3	22,700.1	24,013.9	4,296.0
Nevada	56,344.9	812.5	5,260.8	6,497.4	1,642.1	0.0	0.0	20,985.1	1,577.1	13,535.4	5,107.6	927.0
New Hampshire	149,642.4	6,927.0	5,642.0	1,922.3	305.7	2,452.2	25.0	83,316.4	8,157.7	30,662.9	9,318.0	913.3
New Jersey	491,821.9	5,711.9	59,332.2	24,648.3	1,503.4	1,489.8	1,745.9	217,233.0	4,040.5	122,943.8	20,955.6	32,217.5
New Mexico	177,565.2	252.4	35,923.9	17,171.0	1,861.4	250.0	432.7	78,421.9	2,489.8	32,626.0	7,716.6	419.6
New York	2,400,886.1	18,352.1	124,049.1	142,218.2	1,860.4	15,637.4	3,492.1	1,599,450.1	23,937.7	411,326.7	48,448.0	12,114.3
North Carolina	1,281,779.2	9,043.5	76,964.3	22,988.4	4,721.4	4,849.2	3,147.6	911,339.3	2,673.4	164,922.7	62,252.4	18,877.0
North Dakota	91,365.9	39.4	21,706.5	12,082.5	307.1	1,860.4	790.1	16,817.3	1,179.5	15,070.4	17,958.3	3,554.3
Ohio	825,802.6	2,191.8	105,931.4	17,889.0	274.6	6,347.7	1,135.5	532,713.1	9,057.6	119,227.8	29,204.1	1,829.8
Oklahoma	146,295.3	619.8	28,791.1	4,194.5	1,747.2	644.3	510.3	55,633.0	1,733.4	28,353.6	21,516.6	2,551.6
Oregon	410,199.0	6,314.7	22,211.5	8,571.3	3,970.8	3,255.2	1,097.1	257,015.1	4,116.7	74,523.1	24,760.4	4,363.2
Pennsylvania	1,939,738.2	5,803.1	370,890.3	66,166.3	849.1	8,236.9	1,691.3	1,198,969.3	12,194.7	222,736.7	36,873.1	15,327.5

TABLE 62. Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2011

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Rhode Island	139,333.7	515.8	16,043.9	8,163.3	245.4	407.1	1,189.6	82,246.0	3,528.6	21,137.9	4,797.8	1,058.4
South Carolina	190,954.0	2,794.4	22,178.1	5,262.4	553.6	3,877.0	0.0	109,643.3	617.4	22,177.0	22,389.0	1,461.9
South Dakota	53,200.9	24.6	1,980.2	5,190.2	801.6	1,274.4	0.0	13,237.8	1,619.2	16,474.6	12,598.4	0.0
Tennessee	577,583.1	1,710.2	25,520.9	19,197.6	1,986.4	861.6	0.0	409,426.6	1,676.2	72,098.7	42,464.9	2,640.1
Texas	1,659,415.9	11,713.4	214,256.6	49,899.5	5,374.8	12,970.2	1,734.4	1,027,208.5	17,871.0	224,906.5	76,753.0	16,728.0
Utah	318,113.7	1,162.1	59,899.0	18,363.0	2,068.5	748.1	0.0	176,336.9	1,741.7	42,854.8	14,283.4	656.1
Vermont	88,972.8	948.8	6,893.3	904.4	330.4	0.0	0.0	50,957.8	83.2	13,835.6	15,019.3	0.0
Virginia	562,512.0	4,445.9	88,699.2	22,396.3	1,921.8	27,655.7	1,627.6	244,627.5	8,556.4	106,085.1	32,487.2	24,009.5
Washington	806,001.7	12,660.2	62,998.2	30,758.6	2,859.1	6,088.6	7,626.6	497,011.6	9,860.0	107,002.5	63,543.9	5,592.4
West Virginia	74,640.1	29.3	9,161.7	1,484.1	568.8	835.6	0.0	32,604.2	920.2	8,084.9	17,451.3	3,500.0
Wisconsin	623,296.5	5,359.5	19,001.9	55,006.6	1,985.5	6,222.2	1,268.6	375,128.2	8,050.8	109,119.1	34,281.7	7,872.3
Wyoming	33,506.8	416.4	1,801.6	1,668.7	1,055.1	0.0	0.0	6,189.0	0.0	15,899.4	6,476.6	0.0
American Samoa	1,991.8	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,976.8	0.0
Guam	5,258.2	141.0	220.0	0.0	302.0	0.0	0.0	1,674.2	0.0	366.4	2,554.6	0.0
Puerto Rico	97,591.3	1,298.5	8,804.8	1,275.6	0.0	1,826.0	0.0	55,520.3	66.0	14,211.4	14,588.7	0.0
Trust Territory of the Pacific Islands	4,108.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,108.1	0.0
U.S. Virgin Islands	10,547.5	0.0	0.0	0.0	92.3	0.0	0.0	2,793.4	0.0	4,332.9	3,328.8	0.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Includes obligations from the following agencies: Agency for International Development, Department of Homeland Security, Department of Housing and Urban Development, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 63. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2011
(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOT	ED	EPA	HHS	NSF	SSA	USDA
All states and outlying areas	1,013,425.3	15,639.3	2,651.9	4,230.7	21,939.1	34,442.1	4,962.7	776,759.8	50,441.9	713.0	101,644.8
Alabama	13,917.0	0.0	0.0	200.0	0.0	899.2	0.0	10,648.8	0.0	0.0	2,169.0
Alaska	3,480.4	201.7	0.0	0.0	0.0	0.0	0.0	530.0	1,048.7	0.0	1,700.0
Arizona	15,148.7	0.0	0.0	0.0	0.0	475.9	1,930.0	9,001.5	2,923.3	0.0	818.0
Arkansas	4,953.4	0.0	0.0	0.0	0.0	662.5	0.0	1,848.3	0.0	0.0	2,442.6
California	144,739.4	999.8	0.0	50.0	2,278.6	5,065.6	0.0	119,626.5	6,343.4	0.0	10,375.3
Colorado	27,636.3	8,913.7	87.6	197.8	0.0	139.3	0.0	13,871.3	3,909.7	0.0	517.0
Connecticut	22,520.5	136.4	0.0	0.0	0.0	324.7	0.0	21,076.1	536.4	53.9	393.0
Delaware	2,310.5	281.0	0.0	0.0	0.0	0.0	0.0	1,194.3	0.0	0.0	835.1
District of Columbia	4,380.7	23.3	0.1	0.0	0.0	492.1	0.0	3,761.9	0.0	103.3	0.0
Florida	20,680.4	327.6	0.0	498.5	1,117.9	708.0	0.0	12,381.5	521.7	0.0	5,125.2
Georgia	17,475.1	149.0	0.0	0.0	1,400.0	410.5	0.0	13,700.4	938.2	0.0	877.0
Hawaii	5,028.7	326.3	0.0	0.0	0.0	194.0	0.0	1,013.4	0.0	0.0	3,495.0
Idaho	5,736.6	0.0	0.0	0.0	1,026.5	0.0	0.0	134.5	1,686.5	0.0	2,889.0
Illinois	39,794.9	123.7	62.9	0.0	802.8	2,075.2	0.0	34,300.1	0.0	0.0	2,430.1
Indiana	9,684.7	0.0	0.0	0.0	75.0	231.6	0.0	8,327.4	599.7	0.0	451.0
Iowa	14,791.1	0.0	0.0	300.0	0.0	875.1	0.0	9,279.7	568.8	0.0	3,767.5
Kansas	5,927.1	0.0	1.8	0.0	0.0	0.0	0.0	2,711.9	2,246.9	0.0	966.5
Kentucky	5,286.3	23.7	0.0	0.0	0.0	198.2	0.0	4,160.1	0.0	0.0	904.3
Louisiana	6,401.9	184.2	0.0	200.0	0.0	511.6	0.0	3,661.7	265.0	0.0	1,579.3
Maine	1,869.7	129.2	0.0	0.0	500.0	0.0	0.0	67.7	1,138.7	0.0	34.0
Maryland	45,304.4	308.8	94.2	0.0	0.0	803.9	0.0	43,066.5	0.0	0.0	1,031.0
Massachusetts	49,818.5	391.6	0.0	0.0	838.0	938.8	0.0	43,737.0	2,914.3	422.8	576.0
Michigan	28,859.3	181.1	98.4	954.5	108.6	641.0	0.0	23,514.1	526.5	0.0	2,835.0
Minnesota	15,597.3	191.2	0.0	0.0	0.0	0.0	35.1	13,766.4	0.0	0.0	1,604.6
Mississippi	5,901.0	268.2	0.0	0.0	1,000.0	726.0	0.0	2,370.0	1,040.8	0.0	496.0
Missouri	25,037.6	5.0	1,554.5	0.0	0.0	138.3	0.0	20,819.9	406.4	0.0	2,113.6
Montana	1,903.6	8.7	0.0	0.0	0.0	232.9	0.0	832.9	0.0	0.0	829.0
Nebraska	2,911.9	0.0	0.0	0.0	819.1	0.0	24.0	1,473.7	0.0	0.0	595.1
Nevada	1,753.2	0.0	0.0	0.0	0.0	0.0	0.0	741.0	1,012.2	0.0	0.0
New Hampshire	4,545.4	153.1	0.0	0.0	0.0	0.0	0.0	3,281.1	1,010.5	0.0	100.7
New Jersey	11,306.2	12.7	87.6	300.0	577.0	990.3	0.0	6,998.8	1,199.9	0.0	1,140.0
New Mexico	5,219.6	0.0	0.0	0.0	0.0	250.0	0.0	3,834.0	0.0	0.0	1,135.6
New York	85,618.4	95.3	183.1	300.0	1,160.0	4,224.5	2,287.4	67,164.4	4,322.7	133.0	5,748.0
North Carolina	48,261.5	339.5	0.0	0.0	0.0	1,618.1	0.0	40,782.4	1,115.1	0.0	4,406.4
North Dakota	4,262.0	0.0	0.0	35.0	1,407.9	0.0	300.0	1,082.2	0.0	0.0	1,437.0
Ohio	20,325.7	177.4	0.0	0.0	0.0	400.6	0.0	18,103.9	1,066.8	0.0	577.0
Oklahoma	4,099.2	0.0	80.8	0.0	0.0	644.3	0.0	1,553.4	0.0	0.0	1,820.7
Oregon	14,356.4	277.1	0.0	0.0	776.3	531.2	0.0	10,825.0	1,134.9	0.0	812.0
Pennsylvania	63,611.2	132.0	61.8	30.0	3,390.0	406.3	0.0	55,189.7	1,662.5	0.0	2,739.0

TABLE 63. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2011

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOT	ED	EPA	HHS	NSF	SSA	USDA
Rhode Island	4,751.1	0.0	0.0	0.0	0.0	407.1	0.0	4,273.1	13.9	0.0	57.0
South Carolina	8,464.1	0.0	0.0	0.0	0.0	982.8	0.0	5,478.9	1,018.5	0.0	984.0
South Dakota	3,546.1	0.0	70.9	0.0	0.0	110.0	0.0	673.2	0.0	0.0	2,692.0
Tennessee	25,357.9	8.7	0.0	0.0	0.0	361.6	0.0	19,151.9	1,697.7	0.0	4,138.0
Texas	50,503.9	240.6	156.1	200.0	737.1	3,066.9	386.2	38,121.0	2,730.7	0.0	4,865.2
Utah	5,196.8	24.8	0.0	300.0	0.0	150.0	0.0	4,473.0	0.0	0.0	249.0
Vermont	2,766.8	48.2	0.0	0.0	0.0	0.0	0.0	2,568.6	0.0	0.0	150.0
Virginia	18,597.1	240.5	0.0	0.0	1,160.6	477.7	0.0	12,088.5	1,585.8	0.0	3,044.0
Washington	38,509.6	333.3	75.6	300.0	375.0	548.7	0.0	28,975.1	1,176.9	0.0	6,725.0
West Virginia	3,967.6	0.0	36.4	65.0	1,350.0	335.6	0.0	1,435.7	0.0	0.0	745.0
Wisconsin	26,860.0	211.8	0.0	300.0	1,038.7	799.3	0.0	21,150.2	0.0	0.0	3,360.0
Wyoming	1,774.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,569.0	0.0	205.0
American Samoa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Guam	16.9	16.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Puerto Rico	11,677.2	153.2	0.0	0.0	0.0	1,392.9	0.0	7,549.2	509.9	0.0	2,072.0
Trust Territory of the Pacific Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Virgin Islands	980.8	0.0	0.0	0.0	0.0	0.0	0.0	387.8	0.0	0.0	593.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NSF = National Science Foundation; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All states and outlying areas	31,427,148.4	27,938,927.6	322,678.8	3,833.9	1,013,425.3	207,734.5	1,940,548.2
Alabama	434,052.0	348,349.9	2,362.0	94.8	13,917.0	5,965.4	63,363.0
AL A&M U.	10,316.7	4,987.7	0.0	0.0	1,042.7	0.0	4,286.3
AL Southern Community C.	854.2	0.0	0.0	0.0	0.0	0.0	854.2
AL State U.	2,279.8	547.3	0.0	0.0	536.4	0.0	1,196.1
Andrew Jackson U.	910.0	0.0	0.0	0.0	0.0	910.0	0.0
Auburn U.	44,983.7	28,330.9	1,524.4	94.8	688.3	397.6	13,947.7
Bevill State Community C.	121.8	0.0	0.0	0.0	121.8	0.0	0.0
Bishop State Community C.	249.6	249.6	0.0	0.0	0.0	0.0	0.0
Calhoun Community C.	75.3	0.0	0.0	0.0	75.3	0.0	0.0
Central AL Community C.	59.3	0.0	0.0	0.0	59.3	0.0	0.0
Gadsden State Community C.	41.1	0.0	0.0	0.0	41.1	0.0	0.0
George C. Wallace State Community C., Selma	62.5	0.0	0.0	0.0	62.5	0.0	0.0
J. F. Drake State Technical C.	525.1	225.1	0.0	0.0	0.0	0.0	300.0
Jefferson Davis Community C.	40.1	0.0	0.0	0.0	40.1	0.0	0.0
Jefferson State Community C.	644.7	611.3	0.0	0.0	33.4	0.0	0.0
Lawson State Community C., Birmingham	752.1	0.0	0.0	0.0	0.0	0.0	752.1
Miles C.	300.0	300.0	0.0	0.0	0.0	0.0	0.0
Oakwood U.	1,613.7	1,147.1	0.0	0.0	0.0	0.0	466.6
Reid State Technical C.	24.3	0.0	0.0	0.0	24.3	0.0	0.0
Shelton State Community C.	348.7	348.7	0.0	0.0	0.0	0.0	0.0
Snead State Community C.	40.1	0.0	0.0	0.0	40.1	0.0	0.0
Spring Hill C.	18.7	0.0	0.0	0.0	18.7	0.0	0.0
Stillman C.	20.0	20.0	0.0	0.0	0.0	0.0	0.0
Troy U., Troy	150.0	0.0	0.0	0.0	150.0	0.0	0.0
Tuskegee U.	27,365.6	12,365.0	0.0	0.0	1,891.9	4,543.6	8,565.2
U. AL, Birmingham	251,875.8	238,121.3	0.0	0.0	8,770.0	0.0	4,984.5
U. AL, Huntsville	62,297.6	35,419.4	0.0	0.0	0.0	0.0	26,878.1
U. AL, system office	2,381.8	2,381.8	0.0	0.0	0.0	0.0	0.0
U. AL, Tuscaloosa	13,910.8	12,891.3	475.7	0.0	32.1	114.2	397.6
U. North AL	30.0	30.0	0.0	0.0	0.0	0.0	0.0
U. South AL	11,758.9	10,373.3	361.9	0.0	289.0	0.0	734.7
Alaska	89,427.6	76,613.2	2,121.9	0.0	3,480.4	174.2	7,038.0
AK Pacific U.	34.9	34.9	0.0	0.0	0.0	0.0	0.0
Ilisagvik C.	193.0	0.0	0.0	0.0	108.0	0.0	85.0
U. AK, Anchorage, Anchorage Campus	4,354.8	3,737.6	63.1	0.0	542.0	0.0	12.1
U. AK, Fairbanks, Fairbanks Campus	78,929.3	68,940.6	1,001.2	0.0	2,628.7	174.2	6,184.7
U. AK, Southeast, Juneau	5,221.8	3,206.4	1,057.5	0.0	201.7	0.0	756.2
U. AK System of Higher Ed.	693.7	693.7	0.0	0.0	0.0	0.0	0.0
Arizona	428,054.1	386,576.3	4,913.0	0.0	15,148.7	2,191.7	19,224.4
AZ State U.	146,157.8	133,617.4	141.9	0.0	2,770.4	1,196.1	8,431.9
AZ Western C.	18.8	0.0	0.0	0.0	0.0	0.0	18.8
Central AZ C.	18.8	0.0	0.0	0.0	0.0	0.0	18.8
Cochise C.	18.8	0.0	0.0	0.0	0.0	0.0	18.8
Dine C.	465.0	272.0	0.0	0.0	108.0	0.0	85.0
Eastern AZ C.	18.8	0.0	0.0	0.0	0.0	0.0	18.8
Maricopa Community Colleges	3,190.0	0.0	0.0	0.0	289.0	0.0	2,901.0
Mohave Community C.	18.8	0.0	0.0	0.0	0.0	0.0	18.8
Northern AZ U.	19,335.0	13,826.4	2,479.1	0.0	2,359.0	131.5	539.0
Phoenix C.	74.3	0.0	0.0	0.0	74.3	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Tohono O'odham Community C.	198.0	0.0	0.0	0.0	108.0	0.0	90.0
U. AZ	258,540.0	238,860.5	2,292.0	0.0	9,440.0	864.1	7,083.5
Arkansas	109,762.5	85,157.3	138.3	0.5	4,953.4	566.7	18,946.3
AR State U.	3,827.6	3,569.2	138.3	0.0	0.0	0.0	120.0
AR Tech U.	75.5	0.0	0.0	0.5	75.0	0.0	0.0
East AR Community C.	20.3	0.0	0.0	0.0	20.3	0.0	0.0
Hendrix C.	312.1	312.1	0.0	0.0	0.0	0.0	0.0
Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	590.9
U. AR, Fayetteville	34,374.7	18,978.7	0.0	0.0	3,026.0	566.7	11,803.3
U. AR for Medical Sciences	52,226.0	50,407.7	0.0	0.0	1,718.3	0.0	100.0
U. AR, Ft. Smith	30.5	0.0	0.0	0.0	0.0	0.0	30.5
U. AR, Little Rock	5,000.8	4,910.7	0.0	0.0	90.0	0.0	0.1
U. AR, Monticello	10.7	4.0	0.0	0.0	0.0	0.0	6.7
U. AR, Pine Bluff	8,931.6	2,905.9	0.0	0.0	2.1	0.0	6,023.6
U. AR, system office	3,757.8	3,649.0	0.0	0.0	0.0	0.0	108.8
U. Central AR	604.1	419.9	0.0	0.0	21.6	0.0	162.5
California	4,274,070.3	3,933,590.3	40,429.5	466.5	144,739.4	24,372.9	130,471.8
Allan Hancock C.	189.0	189.0	0.0	0.0	0.0	0.0	0.0
Alliant International U., San Diego	188.5	0.0	0.0	0.0	188.5	0.0	0.0
Antelope Valley C.	28.0	0.0	0.0	0.0	28.0	0.0	0.0
Antioch U. Southern CA	367.5	367.5	0.0	0.0	0.0	0.0	0.0
Art Ctr. C. of Design	64.7	64.7	0.0	0.0	0.0	0.0	0.0
Azusa Pacific U.	213.0	178.4	0.0	0.0	34.6	0.0	0.0
Butte C.	53.4	0.0	0.0	0.0	53.4	0.0	0.0
Cabrillo C.	140.6	0.0	0.0	0.0	0.0	0.0	140.6
CA C. of the Arts	44.0	0.0	0.0	0.0	44.0	0.0	0.0
CA Institute of the Arts	44.0	0.0	0.0	0.0	44.0	0.0	0.0
CA Institute of Technology	206,825.1	178,301.0	23,654.5	0.0	2,588.2	1,064.2	1,217.1
CA Maritime Academy	786.5	0.0	0.0	466.5	320.0	0.0	0.0
CA Polytechnic State U., San Luis Obispo	3,790.3	3,742.7	0.0	0.0	47.6	0.0	0.0
CA State Polytechnic U., Pomona	9,225.9	6,818.9	0.0	0.0	574.0	0.0	1,833.1
CA State U., Bakersfield	3,424.9	891.7	0.0	0.0	49.2	0.0	2,484.0
CA State U., Chico	1,331.3	607.6	0.0	0.0	45.0	0.0	678.7
CA State U., Dominguez Hills	756.6	570.3	0.0	0.0	156.4	0.0	29.9
CA State U., East Bay	165.7	129.7	0.0	0.0	0.0	0.0	36.0
CA State U., Fresno	2,526.5	1,720.8	0.0	0.0	732.8	0.0	72.9
CA State U., Fullerton	4,043.5	2,485.6	0.0	0.0	1,352.7	0.0	205.2
CA State U., Long Beach	7,394.6	7,151.4	0.0	0.0	214.2	0.0	29.0
CA State U., Los Angeles	79.6	79.6	0.0	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	2,994.8	2,788.6	0.0	0.0	0.0	0.0	206.3
CA State U., Northridge	6,181.8	5,587.7	0.0	0.0	588.3	0.0	5.8
CA State U., Sacramento	10,125.3	3,612.0	0.0	0.0	164.0	0.0	6,349.2
CA State U., San Bernardino	4,099.9	1,753.8	0.0	0.0	1,102.1	0.0	1,244.1
CA State U., San Marcos	5,182.6	2,510.3	0.0	0.0	544.4	0.0	2,127.9
CA State U., Stanislaus	247.7	125.0	0.0	0.0	72.7	50.0	0.0
CA State U., system office	11,078.6	6,612.8	954.5	0.0	2,868.0	0.0	643.3
Cerritos C.	4.3	0.0	0.0	0.0	4.3	0.0	0.0
Chapman U.	1,573.2	1,518.4	52.8	0.0	0.0	0.0	2.0
Charles R. Drew U. of Medicine and Science	18,287.8	13,102.9	0.0	0.0	185.0	5,000.0	0.0
City C. San Francisco	1,054.2	0.0	0.0	0.0	0.0	0.0	1,054.2
Claremont Graduate U.	3,021.5	3,021.5	0.0	0.0	0.0	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Claremont McKenna C.	237.4	237.4	0.0	0.0	0.0	0.0	0.0
Dominican U. CA	142.7	53.1	0.0	0.0	89.6	0.0	0.0
East Los Angeles C.	1,541.7	0.0	0.0	0.0	0.0	0.0	1,541.7
El Camino C., Torrance	288.1	0.0	0.0	0.0	0.0	0.0	288.1
Glendale Community C., Glendale	168.2	0.0	0.0	0.0	0.0	0.0	168.2
Hartnell C.	899.9	0.0	0.0	0.0	0.0	0.0	899.9
Harvey Mudd C.	1,471.3	1,043.5	0.0	0.0	9.2	0.0	418.6
Humboldt State U.	2,685.6	1,956.6	530.3	0.0	0.2	198.6	0.0
Imperial Valley C.	287.6	0.0	0.0	0.0	87.6	0.0	200.0
La Sierra U.	15.7	15.7	0.0	0.0	0.0	0.0	0.0
Loma Linda U.	20,890.7	20,334.9	0.0	0.0	444.4	0.0	111.3
Long Beach City C.	118.6	0.0	0.0	0.0	118.6	0.0	0.0
Los Angeles Community C. District, Los Angeles Southwest C.	249.6	249.6	0.0	0.0	0.0	0.0	0.0
Loyola Marymount U.	2,926.7	2,814.6	0.0	0.0	0.0	0.0	112.1
Merced Community C. District	75.0	75.0	0.0	0.0	0.0	0.0	0.0
Merritt C.	612.4	0.0	0.0	0.0	612.4	0.0	0.0
Monterey Institute of International Studies	175.0	175.0	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	1,740.6	49.6	0.0	0.0	0.0	0.0	1,691.0
Mt. San Antonio C.	28.6	0.0	0.0	0.0	0.0	0.0	28.6
Mt. St. Mary's C.	511.2	0.0	0.0	0.0	511.2	0.0	0.0
Naval Postgraduate School	99.8	99.8	0.0	0.0	0.0	0.0	0.0
North Orange County Community C. District	64.1	0.0	0.0	0.0	64.1	0.0	0.0
Occidental C.	1,100.5	634.3	318.8	0.0	0.0	147.5	0.0
Pepperdine U., Malibu	673.2	561.5	0.0	0.0	0.0	111.6	0.0
Point Loma Nazarene U.	146.0	146.0	0.0	0.0	0.0	0.0	0.0
Pomona C.	1,364.6	818.3	546.3	0.0	0.0	0.0	0.0
Riverside Community C. District	944.3	0.0	0.0	0.0	10.4	0.0	933.9
Saddleback C.	1,966.5	0.0	0.0	0.0	0.0	0.0	1,966.5
San Diego Mesa C.	217.4	217.4	0.0	0.0	0.0	0.0	0.0
San Diego State U., San Diego	50,395.1	46,385.3	0.0	0.0	2,456.1	0.0	1,553.7
San Francisco State U.	13,545.5	10,035.6	246.5	0.0	1,674.5	0.0	1,588.9
San Joaquin Valley C. Inc.	65.2	0.0	0.0	0.0	65.2	0.0	0.0
San Jose State U.	11,726.2	9,855.9	205.0	0.0	1,430.1	0.0	235.2
San Mateo County Community C. District	15.0	15.0	0.0	0.0	0.0	0.0	0.0
Santa Clara U.	2,428.7	1,037.2	159.2	0.0	0.0	0.0	1,232.3
Santa Monica C.	41.7	0.0	0.0	0.0	41.7	0.0	0.0
Saybrook U.	14.0	14.0	0.0	0.0	0.0	0.0	0.0
Scripps Research Institute	237,256.5	233,404.1	0.0	0.0	3,451.2	401.2	0.0
Sonoma State U.	1,805.4	699.4	308.5	0.0	5.9	0.0	791.6
Southern CA C. of Optometry	76.1	0.0	0.0	0.0	76.1	0.0	0.0
Southern CA U. of Health Sciences	77.8	0.0	0.0	0.0	77.8	0.0	0.0
Southwestern C., Chula Vista	159.6	150.0	0.0	0.0	0.0	0.0	9.6
St. Mary's C. CA	55.0	55.0	0.0	0.0	0.0	0.0	0.0
Stanford U.	502,460.6	471,489.3	878.0	0.0	20,513.9	1,200.6	8,378.8
State Ctr. Community C. District	191.4	0.0	0.0	0.0	191.4	0.0	0.0
U.S. U.	6.9	0.0	0.0	0.0	6.9	0.0	0.0
U. CA, Berkeley	296,407.4	275,512.0	347.1	0.0	12,150.2	605.6	7,792.5
U. CA, Davis	327,780.0	284,314.3	5.5	0.0	12,978.9	3,947.6	26,533.8
U. CA, Hastings C. of the Law	579.7	289.9	0.0	0.0	0.0	0.0	289.9
U. CA, Irvine	194,882.2	183,344.6	1,563.5	0.0	4,916.2	693.6	4,364.3

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. CA, Los Angeles	521,260.1	493,091.7	0.0	0.0	19,880.9	600.0	7,687.4
U. CA, Merced	8,847.0	6,861.8	1,985.3	0.0	0.0	0.0	0.0
U. CA, Office of the President	14,185.6	13,651.7	177.8	0.0	26.9	0.0	329.1
U. CA, Riverside	53,020.8	50,411.5	10.1	0.0	1,277.2	0.0	1,322.1
U. CA, San Diego	583,216.7	546,832.6	5,520.0	0.0	18,426.6	1,747.9	10,689.6
U. CA, San Francisco	560,303.4	525,793.2	0.0	0.0	22,548.2	5,004.0	6,958.0
U. CA, Santa Barbara	128,185.9	123,461.1	1,690.0	0.0	217.4	316.7	2,500.6
U. CA, Santa Cruz	72,502.3	68,480.4	389.2	0.0	2,013.2	0.0	1,619.4
U. La Verne	310.7	66.7	0.0	0.0	244.0	0.0	0.0
U. of the Pacific	715.3	715.3	0.0	0.0	0.0	0.0	0.0
U. Redlands	287.0	287.0	0.0	0.0	0.0	0.0	0.0
U. San Diego	2,402.3	1,564.0	286.0	0.0	12.8	0.0	539.5
U. San Francisco	2,667.1	2,641.4	0.0	0.0	25.6	0.0	0.0
U. Southern CA	337,527.0	308,884.8	600.8	0.0	5,691.5	3,283.8	19,066.2
Western U. of Health Sciences	1,005.4	615.5	0.0	0.0	389.9	0.0	0.0
Westmont C.	215.8	215.8	0.0	0.0	0.0	0.0	0.0
Yosemite Community C. District	270.0	0.0	0.0	0.0	0.0	0.0	270.0
Colorado	685,451.8	576,207.3	33,701.5	0.0	27,636.3	5,984.7	41,922.0
CO C.	128.2	60.0	59.5	0.0	8.7	0.0	0.0
CO Mesa U.	226.9	226.9	0.0	0.0	0.0	0.0	0.0
CO School of Mines	17,357.7	15,992.8	0.0	0.0	409.1	0.0	955.8
CO State U., Ft. Collins	122,699.1	104,657.3	1,016.7	0.0	2,480.3	421.1	14,123.7
CO State U., Pueblo	417.4	0.0	0.0	0.0	0.0	0.0	417.4
Ft. Lewis C.	870.8	16.0	0.0	0.0	255.6	0.0	599.2
Metropolitan State C. Denver	395.3	289.3	0.0	0.0	0.0	0.0	106.0
Pikes Peak Community C.	9.3	0.0	0.0	0.0	0.0	0.0	9.3
Red Rocks Community C.	830.8	0.9	0.0	0.0	0.0	0.0	829.9
Regis U.	87.6	0.0	0.0	0.0	87.6	0.0	0.0
U. CO	443,395.2	389,196.4	5,152.1	0.0	23,884.4	4,958.5	20,203.7
U. Corp. for Atmospheric Research	85,994.9	53,855.2	27,229.3	0.0	47.0	226.5	4,636.8
U. Denver	12,215.7	11,472.7	0.0	0.0	324.3	378.6	40.2
U. Northern CO	802.3	419.1	243.9	0.0	139.3	0.0	0.0
Western State C. CO	20.7	20.7	0.0	0.0	0.0	0.0	0.0
Connecticut	573,975.3	538,354.0	626.9	0.0	22,520.5	2,768.8	9,705.1
Central CT State U.	581.6	432.8	0.0	0.0	148.8	0.0	0.0
Community-Technical Colleges	874.1	0.0	0.0	0.0	0.0	0.0	874.1
CT C.	853.3	853.3	0.0	0.0	0.0	0.0	0.0
CT State U.	80.0	80.0	0.0	0.0	0.0	0.0	0.0
Fairfield U.	340.8	340.8	0.0	0.0	0.0	0.0	0.0
Goodwin C.	12.0	0.0	0.0	0.0	12.0	0.0	0.0
Quinnipiac U.	286.5	286.5	0.0	0.0	0.0	0.0	0.0
Rensselaer Polytechnic Institute, Hartford	56.0	20.0	0.0	0.0	0.0	0.0	36.0
Trinity C., Hartford	1,143.2	1,143.2	0.0	0.0	0.0	0.0	0.0
U. Bridgeport	62.3	0.0	0.0	0.0	62.3	0.0	0.0
U. CT	114,858.1	105,945.6	623.0	0.0	2,067.5	392.6	5,829.5
U. Hartford	66.1	66.1	0.0	0.0	0.0	0.0	0.0
U. New Haven	1,483.0	1,467.3	0.0	0.0	15.7	0.0	0.0
Wesleyan U.	3,701.2	3,536.3	0.0	0.0	164.9	0.0	0.0
Yale U.	449,577.3	424,182.2	3.9	0.0	20,049.4	2,376.2	2,965.5

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Delaware	121,613.4	89,496.1	315.0	0.0	2,310.5	499.0	28,992.8
DE State U.	8,446.8	3,786.2	217.3	0.0	768.7	94.9	3,579.5
DE Technical and Community C.	574.8	0.0	0.0	0.0	0.0	0.0	574.8
U. DE	112,591.8	85,709.8	97.7	0.0	1,541.8	404.1	24,838.4
District of Columbia	349,098.2	268,323.9	65,361.2	0.0	4,380.7	1,371.0	9,661.4
American U.	2,250.3	2,051.8	0.0	0.0	103.3	0.0	95.2
Catholic U. America	8,676.6	8,356.0	140.0	0.0	0.0	0.0	180.6
Consortium for Ocean Leadership	140,715.1	75,582.9	65,000.0	0.0	0.0	0.0	132.2
Gallaudet U.	5,292.2	5,066.1	0.0	0.0	100.0	0.0	126.1
George Washington U.	72,087.9	69,697.4	0.0	0.0	441.9	289.2	1,659.3
Georgetown U.	95,203.2	91,183.9	0.0	0.0	1,600.4	907.0	1,511.8
Howard U.	18,454.9	13,529.1	221.2	0.0	1,378.5	174.7	3,151.4
Strayer U., Washington, DC	21.4	0.0	0.0	0.0	0.0	0.0	21.4
U. of the DC	6,396.6	2,856.8	0.0	0.0	756.6	0.0	2,783.2
Florida	743,815.9	667,985.1	7,002.0	0.0	20,680.4	4,597.8	43,550.7
Barry U.	2,549.4	2,221.9	0.0	0.0	327.5	0.0	0.0
Broward C.	287.0	0.0	0.0	0.0	287.0	0.0	0.0
C. Central FL	10.7	0.0	0.0	0.0	10.7	0.0	0.0
Daytona State C.	251.9	0.0	0.0	0.0	82.3	0.0	169.6
Eckerd C.	99.1	99.1	0.0	0.0	0.0	0.0	0.0
Embry-Riddle Aeronautical U.	2,663.8	2,663.8	0.0	0.0	0.0	0.0	0.0
Everest U., Tampa	2.0	0.0	0.0	0.0	2.0	0.0	0.0
FL A&M U.	15,858.6	8,722.6	0.0	0.0	1,898.7	0.0	5,237.3
FL Atlantic U.	10,621.3	9,473.5	359.8	0.0	654.4	133.6	0.0
FL Gulf Coast U.	552.5	438.0	0.0	0.0	0.0	0.0	114.5
FL Hospital C. of Health Sciences	53.4	0.0	0.0	0.0	53.4	0.0	0.0
FL Institute of Technology	2,970.6	2,878.7	0.0	0.0	0.0	0.0	91.9
FL International U.	44,963.7	36,926.6	1,638.8	0.0	2,757.3	1,072.4	2,568.6
FL State C. Jacksonville	598.3	0.0	0.0	0.0	0.0	0.0	598.3
FL State U.	88,208.0	85,316.5	571.1	0.0	434.6	202.8	1,683.0
Hillsborough Community C.	5.7	0.0	0.0	0.0	0.0	0.0	5.7
Indian River State C.	1,033.0	0.0	0.0	0.0	0.0	0.0	1,033.0
Miami Dade C.	937.5	208.0	0.0	0.0	729.4	0.0	0.0
Nova Southeastern U.	3,799.0	3,799.0	0.0	0.0	0.0	0.0	0.0
Palm Beach Community C.	32.1	0.0	0.0	0.0	32.1	0.0	0.0
South FL Community C.	6.4	0.0	0.0	0.0	6.4	0.0	0.0
Southwest FL C.	50.0	50.0	0.0	0.0	0.0	0.0	0.0
St. Petersburg C.	2,443.0	0.0	0.0	0.0	0.0	0.0	2,443.0
St. Thomas U., Miami Gardens	1,304.8	1,200.2	0.0	0.0	0.0	104.6	0.0
State U. System of FL Board of Governors	275.0	275.0	0.0	0.0	0.0	0.0	0.0
Stetson U.	101.4	0.0	0.0	0.0	0.0	0.0	101.4
U. Central FL	39,571.8	36,509.8	129.5	0.0	886.5	247.0	1,799.1
U. FL	224,620.5	191,290.5	1,456.0	0.0	8,441.2	2,629.2	20,803.6
U. Miami	183,613.0	174,480.8	2,133.2	0.0	2,768.8	0.0	4,230.2
U. North FL	3,576.6	3,433.1	143.5	0.0	0.0	0.0	0.0
U. South FL, Tampa	111,927.5	107,983.1	564.0	0.0	1,307.3	0.0	2,073.1
U. West FL	828.4	14.8	6.1	0.0	0.9	208.3	598.4
Georgia	914,745.7	745,619.5	205.1	0.0	17,475.1	12,759.6	138,686.5
Agnes Scott C.	1,255.0	1,247.5	0.0	0.0	7.6	0.0	0.0
Albany State U.	2,577.8	2,010.7	0.0	0.0	29.9	0.0	537.2

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State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Armstrong Atlantic State U.	491.2	64.0	0.0	0.0	205.3	0.0	221.9
Atlanta U. Ctr.	3,723.2	0.0	0.0	0.0	0.0	3,723.2	0.0
Augusta State U.	29.4	0.0	0.0	0.0	29.4	0.0	0.0
Clark Atlanta U.	9,041.8	7,726.8	0.0	0.0	147.3	0.0	1,167.7
Columbus State U.	1,292.7	4.2	0.0	0.0	89.8	0.0	1,198.8
Darton C.	1,398.0	1,398.0	0.0	0.0	0.0	0.0	0.0
Emory U.	324,740.0	312,104.2	0.0	0.0	9,038.8	0.0	3,597.0
Ft. Valley State U.	10,534.9	5,363.9	0.0	0.0	301.3	0.0	4,869.7
GA Health Sciences U.	47,933.3	47,697.7	0.0	0.0	235.6	0.0	0.0
GA Institute of Technology	332,834.8	242,772.2	182.7	0.0	2,807.1	1,099.2	85,973.6
GA Perimeter C.	35.3	0.0	0.0	0.0	35.3	0.0	0.0
GA Southern U.	2,198.4	1,012.6	0.0	0.0	739.9	0.0	446.0
GA State U.	18,640.8	16,240.7	22.3	0.0	903.6	104.3	1,369.8
Kennesaw State U.	1,175.0	342.9	0.0	0.0	0.0	832.1	0.0
Mercer U.	21,448.5	1,904.9	0.0	0.0	0.0	0.0	19,543.6
Morehouse C.	4,213.2	1,941.8	0.0	0.0	555.3	0.0	1,716.2
Morehouse School of Medicine	26,646.6	20,981.3	0.0	0.0	420.3	5,245.0	0.0
North GA C. and State U.	173.0	173.0	0.0	0.0	0.0	0.0	0.0
Paine C.	323.0	323.0	0.0	0.0	0.0	0.0	0.0
Savannah State U.	2,525.8	829.8	0.0	0.0	444.9	0.0	1,251.1
Southern Polytechnic State U.	630.3	630.3	0.0	0.0	0.0	0.0	0.0
Spelman C.	3,131.0	2,482.4	0.0	0.0	128.6	0.0	520.0
U. GA	97,073.7	77,803.6	0.0	0.0	1,355.2	1,755.9	16,159.0
U. West GA	371.6	256.7	0.0	0.0	0.0	0.0	114.9
Valdosta State U.	205.3	205.3	0.0	0.0	0.0	0.0	0.0
West GA Technical C.	102.0	102.0	0.0	0.0	0.0	0.0	0.0
Hawaii	184,019.1	162,958.4	4,161.4	0.0	5,028.7	408.8	11,461.8
Chaminade U. Honolulu	1,065.0	1,065.0	0.0	0.0	0.0	0.0	0.0
HI Pacific U.	298.7	298.7	0.0	0.0	0.0	0.0	0.0
U. HI, Hilo	7,706.0	4,863.2	1,465.2	0.0	326.3	0.0	1,051.3
U. HI, Manoa	111,262.0	93,442.4	2,696.3	0.0	4,702.4	126.8	10,294.1
U. HI, system office	63,687.4	63,289.1	0.0	0.0	0.0	282.0	116.4
Idaho	59,586.2	42,194.9	1,284.0	0.0	5,736.6	280.8	10,090.0
Boise State U.	11,076.7	9,226.7	342.0	0.0	511.0	280.8	716.2
C. Southern ID	16.0	0.0	0.0	0.0	16.0	0.0	0.0
ID State U.	5,489.0	3,666.4	194.4	0.0	118.5	0.0	1,509.7
Lewis-Clark State C.	200.0	0.0	0.0	0.0	0.0	0.0	200.0
U. ID	42,804.5	29,301.8	747.6	0.0	5,091.1	0.0	7,664.0
Illinois	1,231,146.1	1,135,499.3	4,342.3	0.0	39,794.9	6,395.0	45,114.7
Argosy U., all campuses	6.0	6.0	0.0	0.0	0.0	0.0	0.0
Augustana C., Rock Island	40.3	40.3	0.0	0.0	0.0	0.0	0.0
Bradley U.	530.0	530.0	0.0	0.0	0.0	0.0	0.0
Chicago School of Professional Psychology	166.9	0.0	0.0	0.0	166.9	0.0	0.0
Chicago State U.	1,914.4	607.4	0.0	0.0	192.2	0.0	1,114.8
City Colleges of Chicago	198.8	0.0	0.0	0.0	198.8	0.0	0.0
Columbia C., Chicago	249.9	249.9	0.0	0.0	0.0	0.0	0.0
DePaul U.	3,770.9	3,192.6	0.0	0.0	37.5	0.0	540.8
Dominican U.	229.0	0.0	0.0	0.0	229.0	0.0	0.0
East-West U.	199.7	0.0	0.0	0.0	199.7	0.0	0.0
Eastern IL U.	123.1	123.1	0.0	0.0	0.0	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Governors State U.	566.0	0.0	0.0	0.0	412.3	0.0	153.7
Highland Community C., Freeport	294.0	0.0	0.0	0.0	0.0	0.0	294.0
IL Institute of Technology	17,335.4	16,761.2	0.0	0.0	442.6	0.0	131.5
IL State U.	2,098.7	1,932.7	0.0	0.0	0.0	0.0	166.0
IL Valley Community C.	132.7	0.0	0.0	0.0	0.0	0.0	132.7
Knox C.	36.0	0.0	0.0	0.0	0.0	0.0	36.0
Lake Forest C.	99.6	99.6	0.0	0.0	0.0	0.0	0.0
Lewis and Clark Community C.	45.0	0.0	0.0	0.0	0.0	45.0	0.0
Lewis U.	108.5	0.0	0.0	0.0	108.5	0.0	0.0
Loyola U., Chicago	23,353.9	22,563.6	0.0	0.0	702.2	0.0	88.1
Midwestern U., Downers Grove	363.7	363.7	0.0	0.0	0.0	0.0	0.0
Moraine Valley Community C.	101.5	0.0	0.0	0.0	0.0	0.0	101.5
National U. of Health Sciences	208.7	208.7	0.0	0.0	0.0	0.0	0.0
Northeastern IL U.	231.8	125.4	0.0	0.0	106.5	0.0	0.0
Northern IL U.	5,594.4	3,025.8	11.7	0.0	296.3	0.0	2,260.5
Northwestern U., Evanston	301,087.9	285,903.7	501.4	0.0	10,304.1	1,480.2	2,898.4
Roosevelt U.	288.3	288.3	0.0	0.0	0.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	7,772.7	7,553.3	0.0	0.0	219.4	0.0	0.0
Rush U.	36,934.0	36,396.7	0.0	0.0	537.3	0.0	0.0
Shawnee Community C.	6.4	0.0	0.0	0.0	6.4	0.0	0.0
Southern IL U., all campuses	8,271.7	8,230.2	0.0	0.0	41.5	0.0	0.0
Southern IL U., Carbondale	8,390.4	5,670.1	0.0	0.0	225.0	200.0	2,295.4
Southern IL U., Edwardsville	3,186.6	456.3	100.0	0.0	57.0	0.0	2,573.3
St. Xavier U.	11.2	0.0	0.0	0.0	11.2	0.0	0.0
Toyota Technical Institute Chicago	265.9	265.9	0.0	0.0	0.0	0.0	0.0
U. Chicago	262,268.2	239,681.6	2,967.1	0.0	12,768.2	2,325.0	4,526.3
U. IL, Chicago	177,547.1	160,431.7	55.9	0.0	5,868.9	1,099.0	10,091.6
U. IL, Springfield	363.6	363.6	0.0	0.0	0.0	0.0	0.0
U. IL, U. administration	15,264.6	13,725.9	0.0	0.0	873.9	0.0	664.8
U. IL, Urbana-Champaign	351,180.9	326,454.8	706.1	0.0	5,728.7	1,245.8	17,045.5
U. of St. Francis, Joliet	60.9	0.0	0.0	0.0	60.9	0.0	0.0
Western IL U.	163.0	163.0	0.0	0.0	0.0	0.0	0.0
Wheaton C., Wheaton	84.0	84.0	0.0	0.0	0.0	0.0	0.0
Indiana	471,620.3	420,151.7	5,677.7	0.0	9,684.7	1,960.7	34,145.6
Ball State U.	1,115.1	518.0	497.5	0.0	99.6	0.0	0.0
Bethel C., Mishawaka	73.7	0.0	0.0	0.0	73.7	0.0	0.0
Butler U.	160.0	160.0	0.0	0.0	0.0	0.0	0.0
DePauw U.	51.9	51.9	0.0	0.0	0.0	0.0	0.0
IN State U.	739.7	739.7	0.0	0.0	0.0	0.0	0.0
IN U.	77,420.1	67,098.0	4,130.2	0.0	4,367.5	0.0	1,824.3
IN U., Bloomington	4,268.3	4,268.3	0.0	0.0	0.0	0.0	0.0
IN U., East	360.2	360.2	0.0	0.0	0.0	0.0	0.0
IN U.-Purdue U., Ft. Wayne	320.0	320.0	0.0	0.0	0.0	0.0	0.0
IN U.-Purdue U., Indianapolis	133,071.6	122,284.2	0.0	0.0	3,538.7	453.3	6,795.5
IN Wesleyan U.	23.8	0.0	0.0	0.0	23.8	0.0	0.0
ITT Technical Institute, Evansville	948.8	0.0	0.0	0.0	0.0	948.8	0.0
Ivy Tech Community C.	129.1	0.0	0.0	0.0	0.0	0.0	129.1
Marian U.	85.0	0.0	0.0	0.0	85.0	0.0	0.0
Purdue U.	191,480.1	164,722.2	587.2	0.0	1,231.6	558.6	24,380.5
Rose-Hulman Institute of Technology	278.7	278.7	0.0	0.0	0.0	0.0	0.0
St. Mary's C., Notre Dame	57.4	57.4	0.0	0.0	0.0	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Taylor U.	12.0	12.0	0.0	0.0	0.0	0.0	0.0
U. Indianapolis	149.9	0.0	0.0	0.0	0.0	0.0	149.9
U. Notre Dame	60,201.8	58,828.9	462.8	0.0	264.7	0.0	645.4
Valparaiso U.	673.1	452.3	0.0	0.0	0.0	0.0	220.8
Iowa	353,378.6	308,226.8	963.4	0.0	14,791.1	2,318.2	27,079.2
AIB C. of Business	996.1	0.0	0.0	0.0	0.0	996.1	0.0
Allen C., Waterloo	31.3	0.0	0.0	0.0	31.3	0.0	0.0
Buena Vista U.	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Coe C.	202.5	202.5	0.0	0.0	0.0	0.0	0.0
Cornell C.	105.5	105.5	0.0	0.0	0.0	0.0	0.0
Drake U.	1,107.5	607.5	0.0	0.0	500.0	0.0	0.0
Eastern IA Community C. District	491.7	193.1	0.0	0.0	0.0	0.0	298.5
Grinnell C.	655.7	181.3	220.4	0.0	0.0	159.2	94.8
Indian Hills Community C.	151.5	0.0	0.0	0.0	81.7	0.0	69.7
IA State U.	129,289.2	102,854.3	74.8	0.0	4,695.3	419.8	21,244.9
Luther C.	195.7	75.5	120.2	0.0	0.0	0.0	0.0
Palmer C. of Chiropractic	1,113.0	1,113.0	0.0	0.0	0.0	0.0	0.0
St. Ambrose U.	408.4	0.0	0.0	0.0	408.4	0.0	0.0
U. IA	218,252.8	202,518.9	548.0	0.0	9,074.3	743.0	5,368.6
U. Northern IA	377.5	375.1	0.0	0.0	0.0	0.0	2.4
Kansas	196,384.2	172,522.2	536.9	0.0	5,927.1	43.2	17,354.8
Cloud County Community C.	750.0	750.0	0.0	0.0	0.0	0.0	0.0
Emporia State U.	20.9	20.9	0.0	0.0	0.0	0.0	0.0
Ft. Hays State U.	3.5	0.0	0.0	0.0	3.5	0.0	0.0
Haskell Indian Nations U.	942.6	739.6	0.0	0.0	123.0	0.0	80.0
KS State U.	59,966.0	43,973.3	507.5	0.0	3,215.9	43.2	12,226.1
Manhattan Area Technical C.	199.7	0.0	0.0	0.0	0.0	0.0	199.7
Pittsburg State U.	16.0	0.0	0.0	0.0	16.0	0.0	0.0
U. KS	128,309.3	121,081.1	29.4	0.0	2,349.9	0.0	4,848.9
Washburn U.	185.6	185.6	0.0	0.0	0.0	0.0	0.0
Wichita State U.	5,990.6	5,771.7	0.0	0.0	218.9	0.0	0.0
Kentucky	233,324.0	199,685.2	2,299.2	9.9	5,286.3	1,149.8	24,893.6
Berea C.	3,208.4	3,208.4	0.0	0.0	0.0	0.0	0.0
Centre C.	267.5	267.5	0.0	0.0	0.0	0.0	0.0
Eastern KY U.	3,159.1	3,032.6	0.0	0.0	15.8	0.0	110.7
Frontier Nursing U.	12.8	0.0	0.0	0.0	12.8	0.0	0.0
Gateway Community and Technical C.	285.0	0.0	0.0	0.0	0.0	0.0	285.0
KY Community and Technical C. System	355.5	0.0	0.0	0.0	0.0	0.0	355.5
KY State U.	10,059.5	4,285.0	0.0	9.9	890.6	0.0	4,873.9
Morehead State U.	672.8	587.8	0.0	0.0	32.1	0.0	52.9
Murray State U.	383.0	351.4	0.0	0.0	6.0	0.0	25.6
Northern KY U.	1,498.9	1,097.3	83.6	0.0	0.0	0.0	318.0
Spalding U.	181.0	0.0	0.0	0.0	181.0	0.0	0.0
U. KY	143,312.8	122,978.8	1,745.5	0.0	2,959.3	1,149.8	14,479.4
U. Louisville	68,808.7	62,765.3	470.0	0.0	1,180.8	0.0	4,392.6
Western KY U.	1,118.9	1,111.0	0.0	0.0	7.9	0.0	0.0
Louisiana	250,584.9	198,736.9	3,699.8	0.0	6,401.9	14,700.3	27,045.9
Centenary C. LA	835.4	0.0	835.4	0.0	0.0	0.0	0.0
Dillard U.	7,916.4	2,466.8	0.0	0.0	0.0	5,000.0	449.6
Grambling State U.	1,941.8	273.2	0.0	0.0	469.3	0.0	1,199.3

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
LA State U.	113,953.6	89,308.1	690.0	0.0	2,606.3	7,381.7	13,967.5
LA State U., U. New Orleans	9,918.8	7,115.1	0.0	0.0	0.0	0.0	2,803.7
LA Tech U.	2,644.8	2,634.8	0.0	0.0	0.0	0.0	10.0
LA Universities Marine Consortium	300.0	300.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	47.5	29.5	0.0	0.0	0.0	0.0	18.0
Nicholls State U.	53.0	40.0	0.0	0.0	0.0	0.0	13.0
Northwestern State U. LA	101.9	0.0	0.0	0.0	101.9	0.0	0.0
Southeastern LA U.	263.5	263.5	0.0	0.0	0.0	0.0	0.0
Southern U. and A&M C.	10,048.1	5,019.5	84.9	0.0	1,027.6	0.0	3,916.1
Tulane U.	86,699.2	81,646.4	2,089.6	0.0	1,579.5	184.3	1,199.4
U. LA, Lafayette	5,989.9	4,823.3	0.0	0.0	0.0	0.0	1,166.6
U. LA, Monroe	222.7	222.7	0.0	0.0	0.0	0.0	0.0
U. LA, system office	25.0	25.0	0.0	0.0	0.0	0.0	0.0
Xavier U. LA	9,623.4	4,569.2	0.0	0.0	617.2	2,134.4	2,302.6
Maine	40,115.0	30,071.2	971.5	466.5	1,869.7	326.8	6,409.4
Bates C.	766.5	392.6	0.0	0.0	0.0	0.0	373.8
Bowdoin C.	3,030.9	2,609.8	379.9	0.0	0.0	0.0	41.2
Colby C.	436.6	229.0	157.6	0.0	0.0	0.0	50.0
C. of the Atlantic	20.0	20.0	0.0	0.0	0.0	0.0	0.0
ME Maritime Academy	966.5	0.0	0.0	466.5	500.0	0.0	0.0
U. ME	25,319.8	19,696.5	0.0	0.0	163.2	221.4	5,238.8
U. ME, system office	3,470.4	3,470.4	0.0	0.0	0.0	0.0	0.0
U. New England	2,822.6	1,009.0	433.9	0.0	1,206.5	105.4	67.8
U. Southern ME	3,281.7	2,643.9	0.0	0.0	0.0	0.0	637.9
Maryland	2,163,352.4	1,823,177.1	1,437.7	79.2	45,304.4	3,238.9	290,115.1
Allegany C. MD	65.7	0.0	0.0	0.0	65.7	0.0	0.0
Anne Arundel Community C.	97.9	0.0	0.0	0.0	0.0	97.9	0.0
Baltimore City Community C.	12.0	12.0	0.0	0.0	0.0	0.0	0.0
Bowie State U.	332.2	32.7	0.0	0.0	0.0	0.0	299.5
Capitol C.	107.6	107.6	0.0	0.0	0.0	0.0	0.0
Community C. Baltimore County, Catonsville	751.8	0.0	0.0	0.0	0.0	0.0	751.8
Coppin State U.	650.0	0.0	0.0	0.0	150.0	0.0	500.0
Frostburg State U.	43.4	43.4	0.0	0.0	0.0	0.0	0.0
Garrett C.	94.2	94.2	0.0	0.0	0.0	0.0	0.0
Goucher C.	287.8	150.0	0.0	0.0	0.0	137.9	0.0
Hagerstown Community C.	237.9	0.0	0.0	0.0	0.0	0.0	237.9
Harford Community C.	55.4	55.4	0.0	0.0	0.0	0.0	0.0
Hood C.	29.0	15.0	0.0	0.0	12.8	0.0	1.2
Johns Hopkins U.	1,672,208.0	1,374,916.0	0.0	79.2	32,932.0	1,152.3	263,128.5
Loyola U., MD	27.6	20.0	0.0	0.0	7.6	0.0	0.0
Montgomery C.	207.2	207.2	0.0	0.0	0.0	0.0	0.0
Morgan State U.	4,377.4	3,677.0	0.0	0.0	636.2	0.0	64.2
Mt. St. Mary's U.	40.9	0.0	33.3	0.0	7.6	0.0	0.0
Prince George's Community C.	1,282.6	0.0	0.0	0.0	0.0	0.0	1,282.6
Salisbury U.	593.6	415.0	0.0	0.0	0.8	0.0	177.8
St. Mary's C. MD	141.0	128.4	0.0	0.0	12.6	0.0	0.0
Towson U.	2,452.4	2,437.3	0.0	0.0	15.1	0.0	0.0
U. Baltimore	49.0	49.0	0.0	0.0	0.0	0.0	0.0
U. MD, Baltimore	215,034.2	204,133.7	0.0	0.0	5,974.5	316.6	4,609.3
U. MD, Baltimore County	28,456.7	23,692.4	0.0	0.0	1,499.7	181.1	3,083.6

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U. MD, Biotechnology Institute	921.8	174.1	0.0	0.0	0.0	0.0	747.7
U. MD, Ctr. for Environmental Science	72.9	72.9	0.0	0.0	0.0	0.0	0.0
U. MD, College Park	174,171.3	156,861.5	1,310.2	0.0	2,540.9	1,132.1	12,326.6
U. MD, Eastern Shore	7,736.8	3,725.4	94.2	0.0	1,354.6	121.0	2,441.6
U. MD, U. C.	94.2	0.0	0.0	0.0	94.2	0.0	0.0
U. System of MD Office	52,719.9	52,156.9	0.0	0.0	0.0	100.0	463.0
Massachusetts	1,688,577.6	1,579,725.3	11,296.0	466.5	49,818.5	7,650.4	39,620.8
American International C.	165.3	0.0	0.0	0.0	165.3	0.0	0.0
Amherst C.	1,210.5	1,210.5	0.0	0.0	0.0	0.0	0.0
Assumption C.	187.7	187.7	0.0	0.0	0.0	0.0	0.0
Babson C.	92.2	0.0	0.0	0.0	0.0	0.0	92.2
Bard C. at Simon's Rock	196.0	196.0	0.0	0.0	0.0	0.0	0.0
Becker C., Worcester	23.4	23.4	0.0	0.0	0.0	0.0	0.0
Bentley U.	191.5	191.5	0.0	0.0	0.0	0.0	0.0
Boston C.	17,840.3	15,921.8	221.0	0.0	466.8	626.2	604.5
Boston U.	237,166.9	227,341.6	101.2	0.0	7,719.6	0.0	2,004.5
Brandeis U.	30,604.2	27,091.4	0.0	0.0	2,691.8	326.8	494.2
Bridgewater State U.	191.8	0.0	0.0	0.0	0.0	0.0	191.8
Bunker Hill Community C.	117.5	0.0	0.0	0.0	117.5	0.0	0.0
Clark U.	2,376.6	2,334.8	0.0	0.0	41.8	0.0	0.0
C. of the Holy Cross	665.2	422.4	0.0	0.0	0.0	242.7	0.0
Elms C.	11.2	0.0	0.0	0.0	11.2	0.0	0.0
Franklin W. Olin C. of Engineering	631.6	631.6	0.0	0.0	0.0	0.0	0.0
Hampshire C.	181.2	181.2	0.0	0.0	0.0	0.0	0.0
Harvard U.	485,550.1	458,699.2	592.8	0.0	20,176.5	4,451.9	1,629.6
MA C. of Pharmacy and Health Sciences	298.3	298.3	0.0	0.0	0.0	0.0	0.0
MA Institute of Technology	336,355.1	320,846.3	369.4	0.0	9,580.4	0.0	5,559.1
MA Maritime Academy	846.5	0.0	0.0	466.5	380.0	0.0	0.0
Massasoit Community C.	7.5	0.0	0.0	0.0	7.5	0.0	0.0
MGH Institute of Health Professions	154.4	154.4	0.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	1,212.2	1,212.2	0.0	0.0	0.0	0.0	0.0
Mt. Wachusett Community C.	22.0	0.0	0.0	0.0	22.0	0.0	0.0
New England C. of Optometry	1,003.7	882.4	0.0	0.0	121.3	0.0	0.0
Northeastern U.	62,295.0	59,549.6	0.0	0.0	437.2	2.4	2,305.8
Regis C.	55.6	0.0	0.0	0.0	55.6	0.0	0.0
Salem State U.	151.6	29.4	122.2	0.0	0.0	0.0	0.0
Simmons C.	60.0	56.0	0.0	0.0	0.0	0.0	4.0
Smith C.	2,959.9	2,764.5	0.0	0.0	0.0	121.9	73.5
Springfield C.	251.6	101.6	0.0	0.0	150.0	0.0	0.0
Springfield Technical Community C.	549.5	549.5	0.0	0.0	0.0	0.0	0.0
Stonehill C.	46.9	46.9	0.0	0.0	0.0	0.0	0.0
Tufts U.	80,184.5	75,202.1	944.0	0.0	2,151.0	0.0	1,887.4
U. MA, Amherst	86,344.2	73,194.0	384.6	0.0	769.8	755.0	11,240.9
U. MA, Boston	15,511.9	11,310.8	175.4	0.0	341.6	0.0	3,684.1
U. MA, central office	1,510.1	1,510.1	0.0	0.0	0.0	0.0	0.0
U. MA, Dartmouth	5,636.1	3,648.2	118.4	0.0	0.0	0.0	1,869.6
U. MA, Lowell	17,470.9	11,895.4	0.0	0.0	1,012.9	0.0	4,562.5
U. MA, Medical School	164,647.6	160,673.2	0.0	0.0	2,247.3	534.7	1,192.4
Wellesley C.	3,337.7	2,939.5	398.2	0.0	0.0	0.0	0.0
Western New England U.	7.7	0.0	0.0	0.0	7.7	0.0	0.0
Wheaton C., Norton	556.8	264.8	292.0	0.0	0.0	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Williams C.	756.7	716.7	0.0	0.0	0.0	0.0	40.0
Woods Hole Oceanographic Institution	117,591.6	107,762.3	7,576.9	0.0	294.9	588.8	1,368.7
Worcester Polytechnic Institute	11,349.0	9,684.0	0.0	0.0	848.8	0.0	816.1
Michigan	1,055,129.3	968,965.3	3,645.3	468.9	28,859.3	3,648.0	49,542.5
Alma C.	158.1	56.0	0.0	0.0	0.0	0.0	102.1
Bay Mills Community C.	203.0	0.0	0.0	0.0	108.0	0.0	95.0
Calvin C.	821.6	821.6	0.0	0.0	0.0	0.0	0.0
Central MI U.	2,080.8	2,080.8	0.0	0.0	0.0	0.0	0.0
Eastern MI U.	1,792.0	969.7	0.0	0.0	98.4	0.0	723.9
Ferris State U.	388.9	388.9	0.0	0.0	0.0	0.0	0.0
Grand Valley State U.	1,903.5	1,882.1	0.0	0.0	21.4	0.0	0.0
Hope C.	1,255.5	965.9	214.8	0.0	0.0	0.0	74.9
Kalamazoo C.	45.0	45.0	0.0	0.0	0.0	0.0	0.0
Lake Superior State U.	48.0	48.0	0.0	0.0	0.0	0.0	0.0
Lansing Community C.	201.9	0.0	0.0	0.0	0.0	0.0	201.9
Lawrence Technological U.	18.0	18.0	0.0	0.0	0.0	0.0	0.0
Macomb Community C.	25.7	0.0	0.0	0.0	0.0	0.0	25.7
MI State U.	209,429.7	183,153.8	2,053.7	0.0	2,970.7	919.1	20,332.3
MI Technological U.	18,516.4	15,890.1	0.0	0.0	36.5	0.0	2,589.8
Mott Community C.	699.0	699.0	0.0	0.0	0.0	0.0	0.0
Northern MI U.	398.1	368.2	0.0	0.0	0.0	0.0	29.9
Northwestern MI C.	575.1	0.0	0.0	466.5	108.6	0.0	0.0
Oakland U.	10,261.4	7,478.2	0.0	0.0	0.0	0.0	2,783.2
Saginaw Chippewa Tribal C.	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Saginaw Valley State U.	409.0	115.3	123.1	0.0	170.5	0.0	0.0
U. Detroit Mercy	50.1	0.0	0.0	0.0	50.1	0.0	0.0
U. MI	694,653.7	647,527.3	558.4	0.0	24,020.3	2,728.9	19,818.8
Walsh C. of Accountancy and Business Administration	2.4	0.0	0.0	2.4	0.0	0.0	0.0
Wayne State U.	104,587.8	101,372.7	695.3	0.0	942.9	0.0	1,576.9
Western MI U.	6,504.6	5,084.6	0.0	0.0	331.9	0.0	1,088.2
Minnesota	549,674.4	493,289.2	941.7	0.0	15,597.3	1,016.5	38,829.6
Arrowhead Community Colleges	466.8	287.3	0.0	0.0	117.0	0.0	62.5
Augsburg C.	360.6	290.7	0.0	0.0	0.0	0.0	69.8
Bemidji State U.	297.7	0.0	0.0	0.0	0.0	0.0	297.7
Bethel U., St. Paul	216.1	50.0	0.0	0.0	8.7	157.4	0.0
Carleton C.	2,893.4	692.7	0.0	0.0	0.0	0.0	2,200.7
C. of St. Benedict	143.7	42.5	0.0	0.0	0.0	0.0	101.2
C. of St. Scholastica	204.4	108.7	0.0	0.0	95.7	0.0	0.0
Concordia C., Moorhead	87.5	0.0	0.0	0.0	0.0	0.0	87.5
Dakota County Technical C.	990.0	0.0	0.0	0.0	0.0	0.0	990.0
Fond du Lac Tribal and Community C.	211.9	0.0	0.0	0.0	24.5	0.0	187.4
Globe U., MN School of Business	38.5	0.0	0.0	0.0	38.5	0.0	0.0
Gustavus Adolphus C.	101.4	0.0	0.0	0.0	0.0	0.0	101.4
Hamline U.	123.7	80.0	0.0	0.0	0.0	0.0	43.7
Leech Lake Tribal C.	198.0	0.0	0.0	0.0	108.0	0.0	90.0
Macalester C.	769.7	644.1	0.0	0.0	0.0	0.0	125.6
Metropolitan State U.	140.2	0.0	0.0	0.0	0.0	140.2	0.0
MN State C. Southeast Technical C.	830.4	0.0	0.0	0.0	0.0	0.0	830.4
MN State U., Mankato	67.2	55.0	0.0	0.0	0.0	12.2	0.0
Northwestern Health Sciences U.	217.7	217.7	0.0	0.0	0.0	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
St. Catherine U.	401.8	0.0	201.8	0.0	0.0	0.0	200.0
St. Cloud State U.	119.0	0.0	0.0	0.0	0.0	119.0	0.0
St. John's U., Collegeville	5.5	0.0	0.0	0.0	0.0	0.0	5.5
St. Mary's U. MN	53.6	14.0	0.0	0.0	0.0	39.6	0.0
St. Olaf C.	613.2	588.3	0.0	0.0	8.0	0.0	16.9
U. MN	539,510.3	489,889.5	740.0	0.0	15,089.0	548.0	33,243.8
U. of St. Thomas, St. Paul	398.1	328.6	0.0	0.0	0.0	0.0	69.5
Walden U.	6.0	0.0	0.0	0.0	0.0	0.0	6.0
White Earth Tribal and Community C.	208.0	0.0	0.0	0.0	108.0	0.0	100.0
Mississippi	151,233.4	116,976.0	1,252.1	15.3	5,901.0	10.0	27,079.0
Alcorn State U.	7,004.0	3,161.7	0.0	0.0	391.0	0.0	3,451.3
Delta State U.	307.6	190.0	0.0	0.0	117.6	0.0	0.0
Jackson State U.	17,016.3	12,117.4	0.0	0.0	1,843.4	0.0	3,055.5
MS Gulf Coast Community C.	59.3	0.0	0.0	0.0	59.3	0.0	0.0
MS State U.	65,239.7	46,970.1	987.8	15.3	1,860.6	10.0	15,395.9
MS Valley State U.	1,621.7	65.0	0.0	0.0	0.0	0.0	1,556.7
Tougaloo C.	2,513.3	994.8	0.0	0.0	0.0	0.0	1,518.4
U. MS	46,936.5	45,131.5	102.4	0.0	891.9	0.0	810.7
U. Southern MS	10,535.2	8,345.5	161.9	0.0	737.2	0.0	1,290.5
Missouri	600,690.4	537,910.5	959.6	0.0	25,037.6	3,043.6	33,739.1
A. T. Still U. of Health Sciences	210.5	210.5	0.0	0.0	0.0	0.0	0.0
Cox C. of Nursing and Health Sciences	17.1	0.0	0.0	0.0	17.1	0.0	0.0
Crowder C.	129.8	0.0	0.0	0.0	129.8	0.0	0.0
Drury U.	69.3	0.0	0.0	0.0	0.0	0.0	69.3
Harris-Stowe State U.	559.8	0.0	0.0	0.0	0.0	0.0	559.8
Kansas City U. of Medicine and Biosciences	1.9	1.5	0.0	0.0	0.0	0.0	0.4
Lincoln U., Jefferson City	11,764.7	6,920.0	0.0	0.0	418.8	0.0	4,425.9
Maryville U., St. Louis	94.3	0.0	0.0	0.0	94.3	0.0	0.0
MO State U., Springfield	7,281.6	5,586.2	391.8	0.0	0.0	0.0	1,303.6
MO U. of Science and Technology	6,771.6	6,717.7	0.0	0.0	41.3	0.0	12.6
Northwest MO State U.	57.1	57.0	0.0	0.0	0.1	0.0	0.0
Rockhurst U.	3.6	0.0	0.0	0.0	3.6	0.0	0.0
Southeast MO State U.	498.7	249.4	0.0	0.0	0.0	0.0	249.4
St. Louis U.	38,419.6	38,125.4	24.0	0.0	270.3	0.0	0.0
Truman State U.	130.5	12.5	0.0	0.0	0.0	117.9	0.0
U. Central MO	185.9	0.0	0.0	0.0	0.0	0.0	185.9
U. MO, Columbia	101,243.4	75,908.3	543.8	0.0	4,041.2	326.8	20,423.2
U. MO, Kansas City	13,164.0	12,350.7	0.0	0.0	198.6	446.0	168.7
U. MO, St. Louis	7,111.9	5,691.0	0.0	0.0	30.0	129.4	1,261.6
U. MO, system administration	4,030.3	3,830.6	0.0	0.0	0.0	0.0	199.7
Washington U., St. Louis	408,944.7	382,249.8	0.0	0.0	19,792.4	2,023.4	4,879.1
Montana	109,131.9	91,587.9	295.4	0.0	1,903.6	719.9	14,625.2
Aaniiih Nakoda C.	1,575.4	784.5	0.0	0.0	240.9	0.0	550.0
Blackfeet Community C.	724.6	526.6	0.0	0.0	108.0	0.0	90.0
Chief Dull Knife C.	1,084.3	276.4	0.0	0.0	108.0	0.0	699.9
Flathead Valley Community C.	198.3	0.0	0.0	0.0	0.0	0.0	198.3
Ft. Peck Community C.	2,179.2	956.3	0.0	0.0	108.0	0.0	1,114.9
Little Big Horn C.	728.8	535.8	0.0	0.0	108.0	0.0	85.0
MT State U., Billings	299.9	0.0	0.0	0.0	0.0	0.0	299.9
MT State U., Bozeman	70,169.3	62,238.9	0.0	0.0	60.0	719.9	7,150.5

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
MT Tech of U. MT	337.3	328.6	0.0	0.0	8.7	0.0	0.0
MT Tech of U. MT, C. of Technology	40.0	40.0	0.0	0.0	0.0	0.0	0.0
MT U. System, system office	2,512.4	2,512.4	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	5,427.8	1,730.3	0.0	0.0	128.3	0.0	3,569.2
Stone Child C.	1,260.7	877.7	0.0	0.0	208.0	0.0	175.0
U. MT, Missoula	22,594.0	20,780.4	295.4	0.0	825.6	0.0	692.5
Nebraska	146,664.9	122,934.9	481.2	161.3	2,911.9	598.0	19,577.5
Central Community C.	295.2	0.0	0.0	0.0	0.0	0.0	295.2
Creighton U.	9,198.8	8,449.9	17.6	0.0	0.0	0.0	731.3
Doane C.	105.0	105.0	0.0	0.0	0.0	0.0	0.0
Little Priest Tribal C.	1,676.9	0.0	0.0	0.0	108.0	0.0	1,568.9
NE Indian Community C.	464.0	72.0	0.0	0.0	302.0	0.0	90.0
NE Methodist C.	51.3	0.0	0.0	0.0	51.3	0.0	0.0
U. NE, central administration	1,427.5	1,265.0	0.0	161.3	1.1	0.0	0.0
U. NE, Lincoln	68,775.6	52,678.3	463.6	0.0	1,330.0	0.0	14,303.8
U. NE, Medical Ctr.	64,090.1	60,106.4	0.0	0.0	1,095.5	598.0	2,290.2
U. NE, Omaha	580.6	258.4	0.0	0.0	24.0	0.0	298.1
Nevada	56,344.9	49,796.0	678.2	0.0	1,753.2	135.0	3,982.5
C. Southern NV	174.9	0.0	0.0	0.0	174.9	0.0	0.0
Desert Research Institute	2,460.9	2,238.2	217.9	0.0	0.0	0.0	4.8
NV System of Higher Ed.	16,346.5	14,993.8	336.0	0.0	0.0	135.0	881.6
U. NV, Las Vegas	974.1	974.1	0.0	0.0	0.0	0.0	0.0
U. NV, Reno	36,388.6	31,589.9	124.4	0.0	1,578.3	0.0	3,096.1
New Hampshire	149,642.4	136,437.6	218.5	0.0	4,545.4	350.7	8,090.2
Dartmouth C.	104,974.5	98,036.8	22.5	0.0	4,291.6	0.0	2,623.6
Plymouth State U.	305.3	305.3	0.0	0.0	0.0	0.0	0.0
River Valley Community C.	400.0	0.0	0.0	0.0	0.0	0.0	400.0
U. NH, Durham	42,227.4	36,397.3	196.0	0.0	253.8	350.7	5,029.6
U. NH System	1,735.3	1,698.3	0.0	0.0	0.0	0.0	37.0
New Jersey	491,821.9	443,513.3	5,741.3	0.0	11,306.2	10,796.0	20,465.1
Bloomfield C.	28.4	22.7	0.0	0.0	0.0	0.0	5.7
C. NJ	652.0	215.2	360.9	0.0	0.0	0.0	75.9
Drew U.	104.0	104.0	0.0	0.0	0.0	0.0	0.0
Fairleigh Dickinson U.	172.3	150.0	0.0	0.0	4.3	0.0	18.0
Kean U.	89.2	89.2	0.0	0.0	0.0	0.0	0.0
Montclair State U.	2,802.9	2,255.1	0.0	0.0	325.9	0.0	221.9
NJ Institute of Technology	10,988.9	9,384.3	0.0	0.0	723.6	0.0	881.0
Ocean County C.	906.0	900.0	0.0	0.0	0.0	0.0	6.0
Princeton U.	137,760.8	130,310.4	3,114.3	0.0	3,747.9	0.0	588.1
Ramapo C. NJ	40.0	0.0	0.0	0.0	0.0	0.0	40.0
Richard Stockton C. NJ	23.3	0.0	0.0	0.0	23.3	0.0	0.0
Rider U., Lawrenceville	505.0	404.8	100.2	0.0	0.0	0.0	0.0
Rowan U.	578.4	251.8	0.0	0.0	0.0	0.0	326.6
Rutgers, State U. NJ	213,064.8	184,006.6	2,165.9	0.0	3,453.8	9,820.0	13,618.5
Seton Hall U.	873.9	873.9	0.0	0.0	0.0	0.0	0.0
St. Peter's C.	139.4	125.0	0.0	0.0	14.4	0.0	0.0
Stevens Institute of Technology	19,055.9	14,399.0	0.0	0.0	600.0	0.0	4,056.8
U. of Medicine and Dentistry NJ	104,036.9	100,021.3	0.0	0.0	2,413.0	975.9	626.6

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
New Mexico	177,565.2	157,949.4	404.5	0.0	5,219.6	246.6	13,745.0
Eastern NM U.	13.1	0.0	0.0	0.0	0.0	0.0	13.1
Institute of American Indian and Alaska Native Culture and Arts Development	785.6	577.6	0.0	0.0	108.0	0.0	100.0
Navajo Technical C.	793.0	0.0	0.0	0.0	108.0	0.0	685.0
NM Highlands U.	790.0	540.0	0.0	0.0	250.0	0.0	0.0
NM Institute of Mining and Technology	16,035.1	15,587.5	0.0	0.0	0.0	37.8	409.8
NM State U.	44,618.4	37,217.6	31.7	0.0	1,321.5	82.9	5,964.7
San Juan C.	356.4	0.0	0.0	0.0	0.0	0.0	356.4
Southwestern Indian Polytechnic Institute	288.0	0.0	0.0	0.0	108.0	0.0	180.0
U. NM	113,885.6	104,026.7	372.8	0.0	3,324.1	126.0	6,036.1
New York	2,400,886.1	2,177,305.8	27,280.3	1,058.7	85,618.4	16,108.7	93,514.2
Adelphi U.	1,483.1	283.1	0.0	0.0	0.0	0.0	1,200.0
Albany C. of Pharmacy and Health Sciences	1,065.4	1,065.4	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	10,493.4	10,419.0	0.0	0.0	74.4	0.0	0.0
Alfred U.	438.2	319.9	0.0	0.0	0.0	0.0	118.3
Bard C.	405.9	405.9	0.0	0.0	0.0	0.0	0.0
Barnard C.	2,124.9	2,124.9	0.0	0.0	0.0	0.0	0.0
Berkeley C., New York City	2,602.2	0.0	0.0	0.0	0.0	2,602.2	0.0
Canisius C.	56.3	56.3	0.0	0.0	0.0	0.0	0.0
Clarkson U.	4,490.8	3,984.1	447.1	0.0	0.0	0.0	59.6
Colgate U.	1,497.5	1,497.5	0.0	0.0	0.0	0.0	0.0
C. of Mt. St. Vincent	38.5	0.0	0.0	0.0	38.5	0.0	0.0
Columbia U. in the City of New York	479,073.0	453,964.6	4,824.2	0.0	16,491.0	806.9	2,986.2
Columbia U. in the City of New York, all campuses	11,192.5	10,136.8	0.0	0.0	1,055.6	0.0	0.0
Columbia U., Teachers C.	4,673.1	4,673.1	0.0	0.0	0.0	0.0	0.0
Cooper Union for the Advancement of Science and Art	25.0	0.0	0.0	0.0	0.0	0.0	25.0
Cornell U.	387,144.6	325,756.1	13,406.7	0.0	21,896.4	1,211.4	24,874.0
CUNY, all campuses	24,887.1	14,167.8	1,371.8	0.0	1,196.3	0.0	8,151.2
CUNY, Baruch C.	254.9	254.9	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	3,861.0	3,366.6	0.0	0.0	494.4	0.0	0.0
CUNY, City C.	34,882.3	29,854.2	0.0	0.0	42.6	1,059.2	3,926.3
CUNY, C. Staten Island	93.5	93.5	0.0	0.0	0.0	0.0	0.0
CUNY, Graduate Ctr.	38.7	38.7	0.0	0.0	0.0	0.0	0.0
CUNY, Hunter C.	15,092.1	14,468.0	0.0	0.0	502.1	111.0	11.0
CUNY, John Jay C. of Criminal Justice	1,723.4	1,513.7	0.0	0.0	199.7	0.0	10.0
CUNY, Kingsborough Community C.	151.1	0.0	0.0	0.0	81.2	0.0	69.9
CUNY, LaGuardia Community C.	248.6	248.6	0.0	0.0	0.0	0.0	0.0
CUNY, Lehman C.	845.3	845.3	0.0	0.0	0.0	0.0	0.0
CUNY, Medgar Evers C.	207.1	207.1	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	1,683.6	325.1	0.0	0.0	13.9	182.1	1,162.5
CUNY, Queens C.	3,598.1	3,236.5	0.0	0.0	361.6	0.0	0.0
CUNY, Queensborough Community C.	284.0	201.3	0.0	0.0	0.0	0.0	82.6
CUNY, York C.	1,484.4	1,411.8	0.0	0.0	72.6	0.0	0.0
D'Youville C.	37.4	0.0	0.0	0.0	37.4	0.0	0.0
Daemen C.	1,649.0	1,649.0	0.0	0.0	0.0	0.0	0.0
Dowling C.	443.1	443.1	0.0	0.0	0.0	0.0	0.0
Fordham U.	2,746.7	2,746.7	0.0	0.0	0.0	0.0	0.0
Hamilton C.	721.0	491.6	217.3	0.0	7.6	0.0	4.6
Hobart and William Smith Colleges	180.0	90.0	0.0	0.0	0.0	0.0	90.0
Hofstra U.	2,177.6	380.7	360.8	0.0	239.8	0.0	1,196.2

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Hudson Valley Community C.	1,467.0	0.0	0.0	0.0	0.0	0.0	1,467.0
Iona C.	68.1	68.1	0.0	0.0	0.0	0.0	0.0
Ithaca C.	1,388.6	191.6	0.0	0.0	0.0	0.0	1,197.0
Le Moyne C.	7.8	0.0	0.0	0.0	7.8	0.0	0.0
Long Island U.	2,380.7	1,037.1	0.0	0.0	168.9	0.0	1,174.7
Manhattan C.	121.5	105.5	0.0	0.0	0.0	0.0	16.0
Manhattan School of Music	17.1	0.0	0.0	0.0	17.1	0.0	0.0
Marist C.	719.9	33.0	678.9	0.0	0.0	0.0	8.0
Mercy C.	974.7	910.7	0.0	0.0	64.0	0.0	0.0
Molloy C.	114.3	0.0	0.0	0.0	114.3	0.0	0.0
Mt. Sinai School of Medicine	193,220.9	182,633.3	0.0	0.0	6,582.7	1,515.8	2,489.2
New School	2,256.2	319.1	0.0	0.0	32.4	1,904.7	0.0
NY C. of Podiatric Medicine	48.4	0.0	0.0	0.0	48.4	0.0	0.0
NY Institute of Technology	1,338.2	356.2	0.0	0.0	425.4	0.0	556.6
NY Medical C.	17,266.9	14,487.8	0.0	0.0	841.0	0.0	1,938.1
NY U.	254,866.8	229,011.4	0.0	0.0	8,867.6	3,294.9	13,693.0
Pace U.	1,064.1	716.5	336.0	0.0	11.6	0.0	0.0
Polytechnic Institute of NY U.	9,404.2	7,086.9	392.5	0.0	693.8	246.4	984.7
Rensselaer Polytechnic Institute, Troy	46,895.2	42,283.0	2,657.6	0.0	1,311.1	440.1	203.5
Rochester Institute of Technology	11,021.8	8,783.8	355.1	0.0	7.9	0.0	1,875.1
Rockefeller U.	71,708.3	68,708.2	463.7	0.0	1,599.3	600.0	337.0
Sage Colleges	20.6	0.0	0.0	0.0	20.6	0.0	0.0
Sarah Lawrence C.	44.0	0.0	0.0	0.0	44.0	0.0	0.0
Siena C.	1,714.8	517.8	0.0	0.0	0.0	0.0	1,197.0
Skidmore C.	1,173.5	167.9	827.9	0.0	0.0	177.7	0.0
St. Bonaventure U.	63.5	63.5	0.0	0.0	0.0	0.0	0.0
St. John Fisher C.	24.6	0.0	0.0	0.0	24.6	0.0	0.0
St. John's U.	1,598.1	1,319.7	0.0	0.0	278.4	0.0	0.0
St. Lawrence U.	17.5	0.0	0.0	0.0	0.0	0.0	17.5
SUNY, Binghamton U.	16,558.5	16,439.2	0.0	0.0	119.3	0.0	0.0
SUNY, Buffalo, all campuses	86,381.7	77,142.7	940.6	0.0	847.7	267.1	7,183.4
SUNY, Cayuga Community C.	51.6	51.6	0.0	0.0	0.0	0.0	0.0
SUNY, C. Brockport	1,266.9	66.9	0.0	0.0	0.0	0.0	1,200.0
SUNY, C. Buffalo	2,501.4	2,222.3	0.0	0.0	0.0	0.0	279.1
SUNY, C. Cortland	296.8	296.8	0.0	0.0	0.0	0.0	0.0
SUNY, C. of Environmental Science and Forestry	3,503.5	3,314.0	0.0	0.0	95.0	94.4	0.0
SUNY, C. Fredonia	5.0	5.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Geneseo	80.0	80.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Old Westbury	4,255.8	0.0	0.0	0.0	216.2	0.0	4,039.6
SUNY, C. Oneonta	384.3	384.3	0.0	0.0	0.0	0.0	0.0
SUNY, C. of Optometry	2,094.6	2,000.6	0.0	0.0	94.0	0.0	0.0
SUNY, C. Oswego	796.9	441.5	0.0	0.0	0.0	0.0	355.4
SUNY, C. Plattsburgh	56.8	56.8	0.0	0.0	0.0	0.0	0.0
SUNY, Excelsior C.	1,906.2	1,906.2	0.0	0.0	0.0	0.0	0.0
SUNY, Fulton-Montgomery Community C.	214.6	0.0	0.0	0.0	0.0	0.0	214.6
SUNY, Health Science Ctr. Brooklyn	28,782.7	28,474.6	0.0	0.0	215.2	0.0	92.8
SUNY, Maritime C.	1,116.5	0.0	0.0	466.5	650.0	0.0	0.0
SUNY, New Paltz	321.1	321.1	0.0	0.0	0.0	0.0	0.0
SUNY, Purchase C.	215.3	205.3	0.0	0.0	0.0	0.0	10.0
SUNY, Stony Brook U., Stony Brook	99,167.2	91,489.8	0.0	0.0	2,557.3	759.8	4,360.3
SUNY, system office	25,464.6	24,938.4	0.0	0.0	445.1	81.1	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
SUNY, U. Albany	22,577.7	22,066.1	0.0	0.0	57.0	0.0	454.6
SUNY, Upstate Medical U.	17,484.9	17,383.2	0.0	0.0	101.7	0.0	0.0
Syracuse U., Syracuse	22,574.8	20,512.0	0.0	0.0	202.7	167.7	1,692.4
Tompkins Cortland Community C.	10.0	0.0	0.0	0.0	10.0	0.0	0.0
Touro C.	1,042.6	1,042.6	0.0	0.0	0.0	0.0	0.0
Union C., Schenectady	1,089.5	1,089.5	0.0	0.0	0.0	0.0	0.0
Union Graduate C.	260.6	260.6	0.0	0.0	0.0	0.0	0.0
U.S. Merchant Marine Academy	592.2	0.0	0.0	592.2	0.0	0.0	0.0
U. Rochester	261,863.9	249,920.7	0.0	0.0	9,523.0	0.0	2,420.2
Vassar C.	1,128.8	1,038.9	0.0	0.0	0.0	0.0	89.9
Webb Institute	65.4	65.4	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	171,671.8	164,567.3	0.0	0.0	6,518.2	586.3	0.0
North Carolina	1,281,779.2	1,155,671.3	2,916.0	2.6	48,261.5	10,627.7	64,300.1
Appalachian State U.	1,491.5	1,041.7	0.0	0.0	147.9	183.4	118.6
Asheville-Buncombe Technical Community C.	4,200.1	0.0	0.0	0.0	0.0	4,200.1	0.0
Cleveland Community C.	200.0	0.0	0.0	0.0	0.0	0.0	200.0
Coastal Carolina Community C.	48.3	0.0	0.0	0.0	0.0	0.0	48.3
Davidson C.	1,872.3	1,854.8	0.0	0.0	7.6	0.0	10.0
Duke U.	457,108.7	436,753.1	533.7	0.0	13,601.7	1,095.3	5,124.9
Durham Technical Community C.	199.5	0.0	0.0	0.0	0.0	0.0	199.5
East Carolina U.	11,577.0	11,123.8	0.0	0.0	62.3	51.2	339.7
Elizabeth City State U.	3,054.8	1,427.1	0.0	0.0	242.9	0.0	1,384.7
Elon U.	1,395.0	181.1	0.0	0.0	0.0	0.0	1,214.0
Fayetteville State U.	3,218.6	1,341.0	0.0	0.0	194.6	0.0	1,683.1
High Point U.	85.7	85.7	0.0	0.0	0.0	0.0	0.0
Johnson C. Smith U.	857.2	0.0	0.0	0.0	0.0	0.0	857.2
Montgomery Community C.	12.2	0.0	0.0	0.0	7.6	0.0	4.7
NC Agricultural and Technical State U.	24,716.9	15,189.2	355.8	0.0	1,314.2	0.0	7,857.7
NC Central U.	8,295.3	7,345.3	0.0	0.0	100.0	0.0	850.0
NC State U.	151,914.7	111,820.6	760.8	0.0	5,747.4	1,546.6	32,039.3
Shaw U.	1,618.6	861.5	0.0	0.0	259.9	0.0	497.2
U. NC, Asheville	449.5	449.5	0.0	0.0	0.0	0.0	0.0
U. NC, Chapel Hill	448,831.3	421,737.5	410.1	0.0	19,457.1	921.8	6,304.8
U. NC, Charlotte	9,071.7	6,652.6	0.0	2.6	141.9	0.0	2,274.6
U. NC, general administration	280.7	280.7	0.0	0.0	0.0	0.0	0.0
U. NC, Greensboro	7,193.1	6,064.2	0.0	0.0	1,115.1	0.0	13.8
U. NC, Pembroke	344.1	344.1	0.0	0.0	0.0	0.0	0.0
U. NC, Wilmington	5,697.8	4,623.9	855.6	0.0	105.8	0.0	112.5
Wake Forest U.	131,174.3	123,891.7	0.0	0.0	3,981.5	2,629.3	671.8
Wayne Community C.	200.0	0.0	0.0	0.0	0.0	0.0	200.0
Western Carolina U.	711.8	300.7	0.0	0.0	0.0	0.0	411.0
Winston-Salem State U.	5,958.3	2,301.5	0.0	0.0	1,774.2	0.0	1,882.6
North Dakota	91,365.9	78,851.8	412.4	0.0	4,262.0	0.0	7,839.7
Bismarck State C.	25.0	0.0	0.0	0.0	25.0	0.0	0.0
Cankdeska Cikana Community C.	920.3	431.5	0.0	0.0	108.0	0.0	380.8
Dickinson State U.	18.4	16.0	0.0	0.0	2.4	0.0	0.0
Ft. Berthold Community C.	1,098.0	805.0	0.0	0.0	108.0	0.0	185.0
Minot State U.	600.5	600.0	0.0	0.0	0.5	0.0	0.0
ND State C. of Science	0.8	0.0	0.0	0.0	0.8	0.0	0.0
ND State U., Main Campus	51,441.9	43,054.3	203.5	0.0	2,139.9	0.0	6,044.2
Sitting Bull C.	1,271.5	475.9	0.0	0.0	409.3	0.0	386.3

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Tri-C. U.	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Turtle Mountain Community C.	1,388.8	683.0	0.0	0.0	108.0	0.0	597.8
United Tribes Technical C.	583.1	273.0	0.0	0.0	125.1	0.0	185.0
U. ND	34,017.5	32,513.1	208.9	0.0	1,235.1	0.0	60.4
Ohio	825,802.6	756,090.9	2,286.5	0.0	20,325.7	7,404.5	39,695.1
Antioch U.	44.0	0.0	0.0	0.0	44.0	0.0	0.0
Ashland U.	177.9	0.0	0.0	0.0	177.9	0.0	0.0
Baldwin-Wallace C.	173.2	173.2	0.0	0.0	0.0	0.0	0.0
Bowling Green State U.	4,859.7	4,857.5	0.0	0.0	0.0	2.2	0.0
Case Western Reserve U.	287,025.2	276,627.4	0.0	0.0	8,253.9	1,495.3	648.6
Central State U.	5,458.3	5,218.4	0.0	0.0	200.0	0.0	39.9
Cleveland State U.	5,197.0	3,074.6	739.3	0.0	24.6	0.0	1,358.4
C. Wooster	12.0	12.0	0.0	0.0	0.0	0.0	0.0
Cuyahoga Community C.	203.7	203.7	0.0	0.0	0.0	0.0	0.0
Denison U.	110.0	110.0	0.0	0.0	0.0	0.0	0.0
Kent State U.	11,536.0	10,072.0	0.0	0.0	114.0	0.0	1,349.9
Kenyon C.	478.0	478.0	0.0	0.0	0.0	0.0	0.0
Lorain County Community C.	1,058.2	0.0	0.0	0.0	0.0	0.0	1,058.2
Lourdes C.	72.1	0.0	0.0	0.0	72.1	0.0	0.0
Mercy C. Northwest OH	30.5	0.0	0.0	0.0	30.5	0.0	0.0
Miami U.	10,020.6	9,086.4	0.0	0.0	41.1	0.0	893.1
Mt. Carmel C. of Nursing	2.0	0.0	0.0	0.0	2.0	0.0	0.0
Northeast OH Medical U.	2,162.8	2,088.7	0.0	0.0	74.0	0.0	0.0
Oberlin C.	1,507.2	1,375.1	0.0	0.0	0.0	0.0	132.2
OH C. of Podiatric Medicine	38.0	0.0	0.0	0.0	38.0	0.0	0.0
OH Northern U.	93.4	0.0	0.0	0.0	93.4	0.0	0.0
OH State U.	259,702.9	230,866.1	77.8	0.0	5,632.2	1,017.0	22,109.7
OH U.	14,037.3	11,433.1	1,169.3	0.0	1,118.6	138.2	178.1
OH Wesleyan U.	90.0	90.0	0.0	0.0	0.0	0.0	0.0
Otterbein U.	51.2	51.2	0.0	0.0	0.0	0.0	0.0
Sinclair Community C.	372.1	20.0	0.0	0.0	0.0	0.0	352.1
Stark State C.	439.7	0.0	0.0	0.0	0.0	0.0	439.7
U. Akron	23,709.4	23,252.5	300.0	0.0	0.0	126.9	30.0
U. Cincinnati	111,273.4	101,319.3	0.0	0.0	4,162.3	1,085.4	4,706.4
U. Dayton	43,028.7	37,299.7	0.0	0.0	0.0	3,539.5	2,189.6
U. Rio Grande	12.0	12.0	0.0	0.0	0.0	0.0	0.0
U. Toledo	23,723.9	20,959.2	0.0	0.0	37.0	0.0	2,727.6
Ursuline C.	106.9	0.0	0.0	0.0	106.9	0.0	0.0
Walsh U.	356.6	356.6	0.0	0.0	0.0	0.0	0.0
Wilberforce U.	500.0	0.0	0.0	0.0	0.0	0.0	500.0
Wittenberg U.	74.9	74.9	0.0	0.0	0.0	0.0	0.0
Wright State U., Dayton	18,033.9	16,949.2	0.0	0.0	103.1	0.0	981.6
Youngstown State U.	30.1	30.1	0.0	0.0	0.0	0.0	0.0
Oklahoma	146,295.3	121,729.9	1,628.7	59.5	4,099.2	1,740.3	17,037.7
Cameron U.	50.0	0.0	0.0	0.0	0.0	0.0	50.0
Comanche Nation C.	220.0	220.0	0.0	0.0	0.0	0.0	0.0
East Central U.	625.6	406.3	0.0	0.0	219.3	0.0	0.0
Langston U.	7,335.0	2,377.0	0.0	0.0	1,476.5	0.0	3,481.5
Northeastern State U.	20.8	0.0	0.0	0.0	20.8	0.0	0.0
OK State U.	54,048.6	39,506.3	908.8	0.0	1,297.7	155.1	12,180.8

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Southern Nazarene U.	159.6	159.6	0.0	0.0	0.0	0.0	0.0
Southwestern OK State U.	185.8	185.8	0.0	0.0	0.0	0.0	0.0
Tulsa Community C.	65.6	65.6	0.0	0.0	0.0	0.0	0.0
U. Central OK	422.7	0.0	0.0	0.0	23.0	0.0	399.8
U. OK	80,060.6	76,677.0	719.9	0.0	1,062.0	1,585.1	16.6
U. Tulsa	3,100.9	2,132.4	0.0	59.5	0.0	0.0	909.0
Oregon	410,199.0	372,274.8	3,080.7	0.0	14,356.4	1,265.0	19,222.1
Eastern OR U.	98.7	98.7	0.0	0.0	0.0	0.0	0.0
Lane Community C.	63.0	0.0	0.0	0.0	0.0	0.0	63.0
Lewis and Clark C.	1,297.6	997.0	0.0	0.0	0.0	242.6	58.0
Linn-Benton Community C.	241.6	0.0	0.0	0.0	0.0	0.0	241.6
Mt. Hood Community C.	46.8	0.0	0.0	0.0	46.8	0.0	0.0
National C. of Natural Medicine	280.1	216.9	0.0	0.0	63.2	0.0	0.0
OR C. of Oriental Medicine	87.9	87.9	0.0	0.0	0.0	0.0	0.0
OR Health and Science U.	215,582.1	202,914.5	1,490.5	0.0	7,948.8	368.6	2,859.8
OR State U.	110,824.7	96,243.8	1,032.6	0.0	1,690.4	373.1	11,484.8
Portland Community C.	287.6	0.0	0.0	0.0	0.0	0.0	287.6
Portland State U.	24,047.5	20,473.0	30.8	0.0	2,276.4	177.7	1,089.7
Reed C.	362.0	362.0	0.0	0.0	0.0	0.0	0.0
Southern OR U.	237.1	237.1	0.0	0.0	0.0	0.0	0.0
Southwestern OR Community C.	249.7	0.0	0.0	0.0	0.0	0.0	249.7
Treasure Valley Community C.	117.0	0.0	0.0	0.0	117.0	0.0	0.0
Umpqua Community C.	19.2	0.0	0.0	0.0	19.2	0.0	0.0
U. OR, Eugene	53,175.0	48,482.4	0.0	0.0	1,803.0	103.0	2,786.7
U. Portland	8.7	0.0	0.0	0.0	8.7	0.0	0.0
U. Western States	932.1	932.1	0.0	0.0	0.0	0.0	0.0
Western OR U.	1,383.0	1,000.0	0.0	0.0	383.0	0.0	0.0
Willamette U.	857.6	229.4	526.8	0.0	0.0	0.0	101.3
Pennsylvania	1,939,738.2	1,784,882.3	6,627.3	1.8	63,611.2	10,799.8	73,815.7
Allegheny C.	315.8	315.8	0.0	0.0	0.0	0.0	0.0
Bloomsburg U. PA	51.0	51.0	0.0	0.0	0.0	0.0	0.0
Bryn Mawr C.	1,202.9	663.3	239.6	0.0	0.0	0.0	300.0
Bucknell U.	752.7	589.5	0.0	0.0	0.0	0.0	163.2
Butler County Community C.	339.6	0.0	0.0	0.0	0.0	0.0	339.6
Carnegie Mellon U.	137,923.0	125,051.4	422.3	0.0	4,367.7	586.7	7,494.9
Cedar Crest C.	43.3	0.0	0.0	0.0	43.3	0.0	0.0
Chestnut Hill C.	745.2	745.2	0.0	0.0	0.0	0.0	0.0
Cheyney U. PA	659.4	0.0	0.0	0.0	0.0	0.0	659.4
Clarion U. PA	62.6	62.6	0.0	0.0	0.0	0.0	0.0
Commonwealth Medical C.	599.9	599.9	0.0	0.0	0.0	0.0	0.0
Community C. Allegheny County	47.3	0.0	0.0	0.0	47.3	0.0	0.0
Dickinson C.	513.1	0.0	0.0	0.0	0.0	0.0	513.1
Drexel U.	57,611.4	52,726.5	60.0	0.0	791.7	185.4	3,847.8
Duquesne U.	2,509.4	2,254.6	254.8	0.0	0.0	0.0	0.0
East Stroudsburg U. PA	208.4	73.3	0.0	0.0	61.8	0.0	73.3
Franklin and Marshall C.	535.5	535.5	0.0	0.0	0.0	0.0	0.0
Gettysburg C.	141.0	141.0	0.0	0.0	0.0	0.0	0.0
Harrisburg Area Community C.	0.7	0.0	0.0	0.0	0.0	0.0	0.7
Harrisburg U. of Science and Technology	399.5	0.0	0.0	0.0	0.0	0.0	399.5
Haverford C.	1,080.2	1,080.2	0.0	0.0	0.0	0.0	0.0
Indiana U. PA, Indiana	197.4	197.4	0.0	0.0	0.0	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Juniata C.	120.9	91.1	0.0	0.0	5.0	0.0	24.7
Keystone C.	64.8	64.8	0.0	0.0	0.0	0.0	0.0
Kutztown U. PA	62.2	62.2	0.0	0.0	0.0	0.0	0.0
La Salle U.	96.2	0.0	0.0	0.0	96.2	0.0	0.0
Lafayette C.	630.9	468.6	142.3	0.0	0.0	0.0	20.0
Lancaster General C. of Nursing and Health Sciences	41.7	0.0	0.0	0.0	41.7	0.0	0.0
Lebanon Valley C.	84.6	76.9	0.0	0.0	7.7	0.0	0.0
Lehigh Carbon Community C.	157.0	0.0	0.0	0.0	0.0	0.0	157.0
Lehigh U.	16,127.9	15,761.4	0.0	0.0	7.6	0.0	358.9
Lincoln U. of the Commonwealth of PA	2,186.6	1,347.2	0.0	0.0	0.0	0.0	839.4
Mansfield U. PA	15.3	0.0	0.0	0.0	15.3	0.0	0.0
Marywood U.	47.1	0.0	0.0	0.0	47.1	0.0	0.0
Mercyhurst C.	170.4	130.4	35.0	0.0	5.0	0.0	0.0
Millersville U. PA	1,330.4	131.0	0.0	0.0	0.0	0.0	1,199.5
Montgomery County Community C.	907.3	0.0	0.0	0.0	0.0	0.0	907.3
Muhlenberg C.	253.5	185.6	0.0	0.0	7.9	0.0	60.0
PA C. of Technology	294.0	0.0	0.0	0.0	0.0	0.0	294.0
PA State U.	524,843.7	476,497.1	3,889.6	0.0	5,653.8	272.4	38,530.7
Philadelphia C. of Osteopathic Medicine	396.3	396.3	0.0	0.0	0.0	0.0	0.0
Philadelphia U.	210.4	207.7	0.0	0.0	2.7	0.0	0.0
Salus U.	1,350.6	956.1	0.0	0.0	394.4	0.0	0.0
Shippensburg U. PA	759.9	10.4	0.0	0.0	0.0	0.0	749.5
St. Francis U.	3,089.4	3,089.4	0.0	0.0	0.0	0.0	0.0
St. Joseph's U.	449.7	209.0	0.0	0.0	144.0	0.0	96.7
Susquehanna U.	170.6	170.6	0.0	0.0	0.0	0.0	0.0
Swarthmore C.	1,013.7	866.2	0.0	0.0	0.0	138.3	9.2
Temple U.	72,754.5	68,239.8	0.0	0.0	2,936.5	183.3	1,394.9
Thomas Jefferson U.	56,823.6	52,080.1	0.0	0.0	1,425.5	0.0	3,318.0
U. PA	551,527.3	515,717.9	1,061.3	0.0	31,027.8	601.7	3,118.6
U. Pittsburgh	494,269.3	459,692.4	522.5	1.8	16,275.8	8,832.0	8,944.9
U. of the Sciences in Philadelphia	884.1	678.4	0.0	0.0	205.7	0.0	0.0
U. Scranton	0.4	0.0	0.0	0.0	0.0	0.0	0.4
Ursinus C.	55.0	55.0	0.0	0.0	0.0	0.0	0.0
Villanova U.	2,353.8	2,353.8	0.0	0.0	0.0	0.0	0.0
West Chester U. PA	255.5	255.5	0.0	0.0	0.0	0.0	0.0
Wilkes U.	0.3	0.0	0.0	0.0	0.0	0.0	0.3
Rhode Island	139,333.7	129,825.8	466.6	0.0	4,751.1	351.7	3,938.5
Brown U.	106,759.6	100,395.1	466.6	0.0	4,415.8	0.0	1,482.2
Providence C.	222.8	222.8	0.0	0.0	0.0	0.0	0.0
RI C.	2.5	2.5	0.0	0.0	0.0	0.0	0.0
Roger Williams U.	190.4	190.4	0.0	0.0	0.0	0.0	0.0
Salve Regina U.	234.4	0.0	0.0	0.0	234.4	0.0	0.0
U. RI	31,924.0	29,015.0	0.0	0.0	101.0	351.7	2,456.3
South Carolina	190,954.0	158,554.8	4,284.9	0.0	8,464.1	732.9	18,917.4
Allen U.	179.7	0.0	0.0	0.0	179.7	0.0	0.0
Benedict C.	2,661.8	2,661.8	0.0	0.0	0.0	0.0	0.0
Citadel Military C. SC	23.0	23.0	0.0	0.0	0.0	0.0	0.0
Claflin U.	1,979.7	1,020.6	0.0	0.0	159.1	0.0	800.0
Clemson U.	44,477.9	29,335.8	3,722.6	0.0	45.6	0.0	11,373.9
C. Charleston	2,617.7	2,532.7	0.0	0.0	0.0	0.0	85.0
Florence-Darlington Technical C.	584.1	159.0	0.0	0.0	0.0	0.0	425.0

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State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Furman U.	118.7	118.7	0.0	0.0	0.0	0.0	0.0
Medical U. SC	107,800.0	100,326.0	261.4	0.0	5,312.3	732.9	1,167.5
Orangeburg-Calhoun Technical C.	426.0	0.0	0.0	0.0	0.0	0.0	426.0
SC Sea Grant Consortium	1,950.0	1,700.0	0.0	0.0	0.0	0.0	250.0
SC State U.	7,340.0	2,385.8	0.0	0.0	1,324.0	0.0	3,630.2
Tri-County Technical C.	282.0	0.0	0.0	0.0	282.0	0.0	0.0
U. SC	20,513.4	18,291.3	300.9	0.0	1,161.4	0.0	759.8
South Dakota	53,200.9	40,117.0	843.7	0.0	3,546.1	71.4	8,622.8
Augustana C., Sioux Falls	84.6	84.6	0.0	0.0	0.0	0.0	0.0
Black Hills State U.	2,230.2	1,809.6	0.0	0.0	0.0	0.0	420.6
Dakota State U.	1,104.4	170.0	230.0	0.0	70.9	0.0	633.5
Dakota Wesleyan U.	12.0	0.0	0.0	0.0	12.0	0.0	0.0
Oglala Lakota C.	2,105.2	1,582.2	0.0	0.0	123.0	0.0	400.0
Sinte Gleska U.	790.2	582.2	0.0	0.0	108.0	0.0	100.0
Sisseton Wahpeton C.	1,513.5	320.5	0.0	0.0	108.0	0.0	1,085.0
SD School of Mines and Technology	3,257.5	2,283.1	613.7	0.0	0.0	71.4	289.3
SD State U.	30,729.8	23,132.9	0.0	0.0	2,478.0	0.0	5,118.9
U. SD	11,373.6	10,151.9	0.0	0.0	646.2	0.0	575.5
Tennessee	577,583.1	504,253.8	2,624.0	0.0	25,357.9	8,560.6	36,786.8
Austin Peay State U.	4.4	4.4	0.0	0.0	0.0	0.0	0.0
Baptist Memorial C. of Health Sciences	21.4	0.0	0.0	0.0	21.4	0.0	0.0
Christian Brothers U.	242.2	0.0	0.0	0.0	242.2	0.0	0.0
East TN State U.	9,302.3	6,789.7	0.0	0.0	618.5	1,779.6	114.5
Fisk U.	5,419.3	3,809.3	0.0	0.0	0.0	0.0	1,610.0
Lane C.	468.4	0.0	0.0	0.0	0.0	0.0	468.4
Maryville C.	146.2	146.2	0.0	0.0	0.0	0.0	0.0
Meharry Medical C.	26,364.4	20,387.1	0.0	0.0	892.5	4,538.4	546.4
Middle TN State U.	1,506.7	347.5	0.0	0.0	1,110.3	0.0	48.9
Nashville State Community C.	112.5	0.0	0.0	0.0	0.0	0.0	112.5
North Central Institute	33,645.3	32,551.7	0.0	0.0	1,093.6	0.0	0.0
Sewanee: U. of the South	369.9	110.0	259.9	0.0	0.0	0.0	0.0
TN State U.	20,024.7	9,620.0	0.0	0.0	2,306.4	0.0	8,098.3
TN Technological U.	2,648.3	1,203.4	0.0	0.0	140.0	105.0	1,199.9
U. Memphis	7,940.8	7,358.8	0.0	0.0	150.0	0.0	432.0
U. TN, Chattanooga	1,446.9	133.3	0.0	0.0	13.9	0.0	1,299.7
U. TN, Health Science Ctr.	1,075.0	1,075.0	0.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	44,981.4	27,741.9	0.0	0.0	1,897.0	443.5	14,899.0
U. TN, system office	47,265.1	39,768.8	2,364.1	0.0	417.1	0.0	4,715.0
U. TN, Tullahoma, Space Institute	567.9	567.9	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	374,030.1	352,638.8	0.0	0.0	16,455.0	1,694.1	3,242.1
Texas	1,659,415.9	1,451,939.1	34,999.6	466.5	50,503.9	13,885.8	107,621.0
Abilene Christian U.	294.4	294.4	0.0	0.0	0.0	0.0	0.0
Alamo Colleges	193.2	0.0	0.0	0.0	193.2	0.0	0.0
Angelo State U.	164.8	0.0	0.0	0.0	0.0	0.0	164.8
Austin Community C. District	120.4	0.0	0.0	0.0	0.0	0.0	120.4
Baylor C. of Medicine	243,296.4	226,431.5	0.9	0.0	10,642.5	431.4	5,790.0
Baylor U.	3,730.7	2,126.2	326.6	0.0	0.0	0.0	1,278.0
Collin County Community C. District	562.2	0.0	0.0	0.0	0.0	0.0	562.2
El Paso Community C.	884.2	705.2	0.0	0.0	0.0	0.0	179.0
Houston Baptist U.	10.0	10.0	0.0	0.0	0.0	0.0	0.0

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Houston Community C.	730.4	294.1	0.0	0.0	436.3	0.0	0.0
ITT Technical Institute, Austin	3,969.4	0.0	0.0	0.0	0.0	3,969.4	0.0
Jarvis Christian C.	730.1	0.0	0.0	0.0	0.0	0.0	730.1
Lamar U.	1,075.3	746.5	118.3	0.0	11.2	0.0	199.3
Laredo Community C.	215.0	0.0	0.0	0.0	215.0	0.0	0.0
LeTourneau U.	118.5	118.5	0.0	0.0	0.0	0.0	0.0
Our Lady of the Lake U.	41.5	0.0	0.0	0.0	41.5	0.0	0.0
Prairie View A&M U.	15,202.6	8,007.3	0.0	0.0	1,105.0	0.0	6,090.2
Rice U.	61,210.7	57,347.8	1,260.8	0.0	720.6	131.5	1,749.9
Sam Houston State U.	959.4	959.4	0.0	0.0	0.0	0.0	0.0
San Jacinto C.	37.0	37.0	0.0	0.0	0.0	0.0	0.0
Southern Methodist U.	10,038.0	8,846.9	0.0	0.0	54.9	218.7	917.6
Southwestern U.	122.4	72.4	0.0	0.0	0.0	0.0	50.1
St. Edward's U.	150.0	75.0	0.0	0.0	75.0	0.0	0.0
St. Mary's U., San Antonio	220.9	0.0	0.0	0.0	210.9	0.0	10.0
Stephen F. Austin State U.	1,988.0	442.0	0.0	0.0	96.0	0.0	1,450.0
Sul Ross State U.	744.4	744.4	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	20,887.2	19,986.0	0.0	0.0	901.2	0.0	0.0
TX A&M International U.	709.8	335.0	105.0	0.0	269.8	0.0	0.0
TX A&M U., College Station	109,867.6	79,493.0	1,545.4	466.5	2,526.1	209.8	25,626.7
TX A&M U., Commerce	719.0	544.9	0.0	0.0	0.0	0.0	174.0
TX A&M U., Corpus Christi	1,753.3	1,386.6	0.0	0.0	366.7	0.0	0.0
TX A&M U., Kingsville	2,585.9	1,484.4	0.0	0.0	936.2	0.0	165.3
TX A&M U., system office	13,570.6	13,285.9	0.0	0.0	1.4	250.0	33.3
TX Christian U.	2,913.4	2,639.5	124.9	0.0	0.0	0.0	149.0
TX Southern U.	4,074.6	2,150.2	220.0	0.0	684.6	0.0	1,019.8
TX State U., San Marcos	4,687.0	2,768.0	486.6	0.0	542.4	0.0	890.1
TX Tech U.	30,244.8	27,641.3	0.0	0.0	1,332.0	158.8	1,112.7
TX Woman's U.	3,317.1	2,348.8	0.0	0.0	968.2	0.0	0.0
Trinity U.	664.5	664.5	0.0	0.0	0.0	0.0	0.0
U. Houston, Clear Lake	487.7	284.0	203.7	0.0	0.0	0.0	0.0
U. Houston, Downtown	1,297.1	0.0	0.0	0.0	53.5	164.3	1,079.3
U. Houston, Main Campus	31,133.5	28,581.9	411.5	0.0	709.6	0.0	1,430.6
U. Houston System	9,592.5	9,592.5	0.0	0.0	0.0	0.0	0.0
U. of the Incarnate Word	255.3	226.4	0.0	0.0	28.9	0.0	0.0
U. North TX, Denton	28,119.5	26,624.0	377.3	0.0	763.6	0.0	354.6
U. TX, Arlington	26,144.1	17,959.4	0.0	0.0	569.9	225.4	7,389.4
U. TX, Austin	226,983.9	190,250.6	27,579.6	0.0	3,068.0	848.1	5,237.5
U. TX, Brownsville	4,661.3	2,882.9	438.0	0.0	138.9	0.0	1,201.6
U. TX, Dallas	32,154.6	25,741.8	1,074.4	0.0	0.0	1,394.3	3,944.1
U. TX, El Paso	25,954.2	18,651.9	0.0	0.0	3,500.0	0.0	3,802.2
U. TX, Health Science Ctr., Houston	98,349.0	93,329.4	0.0	0.0	1,771.1	0.0	3,248.5
U. TX, Health Science Ctr., San Antonio	86,698.4	82,295.8	0.0	0.0	2,717.5	1,685.1	0.0
U. TX, M. D. Anderson Cancer Ctr.	159,906.7	154,100.6	0.0	0.0	2,681.6	1,023.7	2,100.8
U. TX, Medical Branch	86,618.0	84,870.6	0.0	0.0	1,747.4	0.0	0.0
U. TX, Pan American	8,064.8	5,953.6	446.7	0.0	1,365.1	0.0	299.4
U. TX, San Antonio	24,920.3	22,379.5	279.9	0.0	1,696.3	338.1	226.4
U. TX, Southwestern Medical Ctr.	185,991.7	172,699.2	0.0	0.0	7,361.8	2,837.0	3,093.7
U. TX, system administration	75,494.4	49,743.9	0.0	0.0	0.0	0.0	25,750.5
U. TX, Tyler	3,519.8	3,519.8	0.0	0.0	0.0	0.0	0.0
West TX A&M U.	264.6	264.6	0.0	0.0	0.0	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Utah	318,113.7	284,238.8	1,515.5	0.0	5,196.8	444.0	26,718.7
Brigham Young U., Provo	14,265.5	13,766.0	474.6	0.0	0.0	0.0	25.0
Dixie State C. UT	10.3	10.3	0.0	0.0	0.0	0.0	0.0
Salt Lake Community C.	611.9	0.0	0.0	0.0	0.0	0.0	611.9
Southern UT U.	10.0	10.0	0.0	0.0	0.0	0.0	0.0
U. UT	211,674.4	200,067.4	1,004.1	0.0	4,640.3	444.0	5,518.5
UT State U.	91,469.7	70,329.2	36.8	0.0	540.3	0.0	20,563.3
Weber State U.	72.0	55.9	0.0	0.0	16.1	0.0	0.0
Vermont	88,972.8	79,153.3	1,029.7	0.0	2,766.8	745.4	5,277.6
Landmark C.	70.9	70.9	0.0	0.0	0.0	0.0	0.0
Middlebury C.	1,890.7	1,323.5	494.7	0.0	6.6	0.0	66.0
Norwich U.	4,998.4	4,998.4	0.0	0.0	0.0	0.0	0.0
St. Michael's C.	33.0	33.0	0.0	0.0	0.0	0.0	0.0
U. VT	81,384.6	72,727.5	535.0	0.0	2,760.2	745.4	4,616.4
VT Technical C.	595.2	0.0	0.0	0.0	0.0	0.0	595.2
Virginia	562,512.0	493,286.6	2,946.0	15.6	18,597.1	7,511.6	40,155.0
American Indian Higher Ed. Consortium	216.1	0.0	0.0	0.0	0.0	0.0	216.1
Christopher Newport U.	1,400.6	339.1	21.0	0.0	1,040.6	0.0	0.0
C. of William and Mary	17,466.4	14,379.2	0.0	0.0	776.7	154.6	2,155.8
Eastern Mennonite U.	51.0	51.0	0.0	0.0	0.0	0.0	0.0
Eastern VA Medical School	4,121.6	4,066.7	0.0	0.0	54.9	0.0	0.0
George Mason U.	28,578.8	26,383.0	252.0	15.6	290.7	769.5	868.2
Hampton U.	10,130.2	8,671.4	0.0	0.0	202.9	0.0	1,255.8
James Madison U.	2,712.5	1,872.0	0.0	0.0	15.5	0.0	825.0
Jefferson C. of Health Sciences	131.6	0.0	0.0	0.0	131.6	0.0	0.0
Mary Baldwin C.	10.0	10.0	0.0	0.0	0.0	0.0	0.0
Norfolk State U.	8,856.6	6,382.3	0.0	0.0	0.0	0.0	2,474.3
Old Dominion U.	41,428.3	38,000.4	10.9	0.0	0.0	285.1	3,131.9
Radford U.	530.8	430.8	0.0	0.0	0.0	0.0	100.0
Shenandoah U.	185.7	0.0	0.0	0.0	185.7	0.0	0.0
Sweet Briar C.	102.7	102.7	0.0	0.0	0.0	0.0	0.0
U. of Mary Washington	40.0	0.0	0.0	0.0	0.0	40.0	0.0
U. Richmond	1,922.7	1,276.6	646.2	0.0	0.0	0.0	0.0
U. VA, Charlottesville	176,230.5	161,253.0	621.4	0.0	7,508.7	3,185.0	3,662.5
VA Commonwealth U.	99,564.1	90,393.7	0.0	0.0	4,003.0	599.2	4,568.3
VA Community Colleges	893.5	0.6	0.0	0.0	178.1	0.0	714.8
VA Polytechnic Institute and State U.	158,032.9	135,474.9	431.0	0.0	3,606.8	2,478.3	16,041.8
VA State U.	8,716.5	3,974.3	0.0	0.0	602.0	0.0	4,140.2
VA Wesleyan C.	242.5	0.0	242.5	0.0	0.0	0.0	0.0
Washington and Lee U.	946.1	225.0	721.1	0.0	0.0	0.0	0.0
Washington	806,001.7	728,152.3	3,452.3	0.0	38,509.6	132.6	35,754.9
Bastyr U.	2,570.6	2,399.8	0.0	0.0	170.8	0.0	0.0
Central WA U.	1,041.5	835.0	161.5	0.0	0.0	0.0	45.0
Columbia Basin C.	10.0	10.0	0.0	0.0	0.0	0.0	0.0
Eastern WA U.	125.0	42.0	0.0	0.0	83.0	0.0	0.0
Edmonds Community C.	2,172.9	0.0	0.0	0.0	0.0	0.0	2,172.9
Everett Community C.	342.4	0.0	0.0	0.0	45.4	0.0	297.0
Evergreen State C.	308.8	235.0	0.0	0.0	0.0	0.0	73.8
Gonzaga U.	1,031.4	439.3	0.0	0.0	0.0	0.0	592.1
Highline Community C.	201.2	0.0	0.0	0.0	0.0	0.0	201.2

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Northwest Indian C.	1,611.9	553.1	0.0	0.0	268.8	0.0	790.0
Pacific Northwest U. of Health Sciences	20.8	0.0	0.0	0.0	20.8	0.0	0.0
Seattle Community Colleges	282.0	0.0	0.0	0.0	0.0	0.0	282.0
Seattle Pacific U.	856.4	40.0	0.0	0.0	0.0	0.0	816.4
Seattle U.	1,418.4	1,362.0	0.0	0.0	0.0	0.0	56.4
U. Puget Sound	223.0	223.0	0.0	0.0	0.0	0.0	0.0
U. WA	694,703.6	643,087.2	3,286.3	0.0	32,482.7	132.6	15,714.8
WA State U.	95,457.7	75,927.1	4.6	0.0	5,130.0	0.0	14,395.9
Western WA U.	3,390.5	2,773.0	0.0	0.0	300.0	0.0	317.5
Whitman C.	233.7	225.6	0.0	0.0	8.1	0.0	0.0
West Virginia	74,640.1	51,893.6	7,477.1	0.0	3,967.6	0.0	11,301.8
Alderson-Broaddus C.	87.5	0.0	0.0	0.0	87.5	0.0	0.0
Bluefield State C.	73.3	73.3	0.0	0.0	0.0	0.0	0.0
Marshall U.	15,987.6	13,407.4	65.0	0.0	1,476.3	0.0	1,038.8
Shepherd U.	64.6	5.9	0.0	0.0	58.8	0.0	0.0
WV State U.	4,905.8	1,884.7	0.0	0.0	246.0	0.0	2,775.1
WV U.	53,199.7	36,200.8	7,412.1	0.0	2,099.1	0.0	7,487.9
Wheeling Jesuit U.	321.6	321.6	0.0	0.0	0.0	0.0	0.0
Wisconsin	623,296.5	552,122.8	8,713.2	0.0	26,860.0	7,063.5	28,537.1
Alverno C.	48.1	0.0	0.0	0.0	48.1	0.0	0.0
Beloit C.	57.5	0.0	0.0	0.0	0.0	0.0	57.5
Carroll U.	40.3	0.0	0.0	0.0	40.3	0.0	0.0
C. of Menominee Nation	3,627.3	1,671.5	0.0	0.0	118.7	0.0	1,837.1
Fox Valley Technical C.	316.2	0.0	0.0	0.0	0.0	0.0	316.2
Gateway Technical C.	132.5	0.0	0.0	0.0	132.5	0.0	0.0
Lac Courte Oreilles Ojibwa Community C.	193.0	0.0	0.0	0.0	108.0	0.0	85.0
Lawrence U.	842.1	289.4	552.7	0.0	0.0	0.0	0.0
Madison Area Technical C.	1,351.4	500.0	0.0	0.0	0.0	0.0	851.5
Marquette U.	6,611.0	6,390.0	0.0	0.0	76.1	0.0	145.0
Medical C. WI	94,958.5	92,550.8	0.0	0.0	2,407.7	0.0	0.0
Milwaukee Area Technical C.	498.2	0.0	0.0	0.0	0.0	0.0	498.2
Milwaukee School of Engineering	489.8	300.0	0.0	0.0	0.0	0.0	189.8
St. Norbert C.	38.9	38.9	0.0	0.0	0.0	0.0	0.0
U. WI Colleges	58.0	58.0	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	786.6	775.9	0.0	0.0	10.7	0.0	0.0
U. WI, Green Bay	100.0	100.0	0.0	0.0	0.0	0.0	0.0
U. WI, La Crosse	896.5	896.5	0.0	0.0	0.0	0.0	0.0
U. WI, Madison	479,600.9	420,688.1	7,704.2	0.0	22,510.2	6,834.0	21,864.4
U. WI, Milwaukee	22,125.6	20,069.2	299.9	0.0	584.7	229.5	942.4
U. WI, Oshkosh	494.7	340.7	0.0	0.0	0.0	0.0	153.9
U. WI, Parkside	289.2	289.2	0.0	0.0	0.0	0.0	0.0
U. WI, Platteville	259.9	0.0	0.0	0.0	95.0	0.0	164.9
U. WI, River Falls	6.4	5.2	0.0	0.0	0.0	0.0	1.3
U. WI, Stevens Point	4.5	4.5	0.0	0.0	0.0	0.0	0.0
U. WI, Stout	1,475.9	850.9	0.0	0.0	225.0	0.0	400.0
U. WI, Superior	213.5	145.2	68.3	0.0	0.0	0.0	0.0
U. WI System	6,797.7	5,220.5	88.1	0.0	503.1	0.0	986.0
U. WI, Whitewater	776.8	732.9	0.0	0.0	0.0	0.0	43.9
WI Technical C.	205.4	205.4	0.0	0.0	0.0	0.0	0.0

TABLE 64. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Wyoming	33,506.8	26,104.0	255.3	0.0	1,774.0	0.0	5,373.4
Laramie County Community C.	1,345.3	0.0	0.0	0.0	0.0	0.0	1,345.3
U. WY	32,161.4	26,104.0	255.3	0.0	1,774.0	0.0	4,028.1
American Samoa	1,991.8	965.0	0.0	0.0	0.0	0.0	1,026.8
American Samoa Community C.	1,991.8	965.0	0.0	0.0	0.0	0.0	1,026.8
Guam	5,258.2	3,930.0	0.0	0.0	16.9	0.0	1,311.3
U. GU	5,258.2	3,930.0	0.0	0.0	16.9	0.0	1,311.3
Puerto Rico	97,591.3	70,390.1	1,374.9	0.0	11,677.2	0.0	14,149.1
American U. PR, Bayamon	15.0	15.0	0.0	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	1,278.0	230.6	0.0	0.0	1,037.4	0.0	10.0
Caribbean U.	626.2	0.0	0.0	0.0	626.2	0.0	0.0
Carlos Albizu U., San Juan	180.5	0.0	0.0	0.0	180.5	0.0	0.0
Centro de Estudios Multidisciplinarios	578.4	0.0	0.0	0.0	578.4	0.0	0.0
Colegio Universitario de San Juan	85.5	0.0	0.0	0.0	85.5	0.0	0.0
Inter American U. PR	1,591.0	575.0	316.8	0.0	699.1	0.0	0.0
Polytechnic U. PR	5,425.5	5,325.5	0.0	0.0	100.0	0.0	0.0
Ponce School of Medicine and Health Sciences	4,396.8	4,366.2	0.0	0.0	30.6	0.0	0.0
Pontifical Catholic U. PR	328.1	0.0	0.0	0.0	328.1	0.0	0.0
San Juan Bautista School of Medicine	722.4	72.4	0.0	0.0	650.0	0.0	0.0
U. Central del Caribe	4,624.3	4,250.3	0.0	0.0	374.0	0.0	0.0
U. del Este	1,399.7	965.8	0.0	0.0	433.8	0.0	0.0
U. del Turabo	24.9	24.9	0.0	0.0	0.0	0.0	0.0
U. Metropolitana	2,450.9	655.6	1,058.0	0.0	488.6	0.0	248.7
U. PR, Arecibo	249.9	249.9	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	1,093.8	1,093.8	0.0	0.0	0.0	0.0	0.0
U. PR, central administration	6,413.2	4,798.0	0.0	0.0	525.5	0.0	1,089.8
U. PR, Humacao	1,539.4	1,211.0	0.0	0.0	328.4	0.0	0.0
U. PR, Mayaguez	23,272.4	9,890.6	0.0	0.0	2,720.6	0.0	10,661.1
U. PR, Ponce	433.2	358.2	0.0	0.0	75.0	0.0	0.0
U. PR, Recinto de Ciencias Medicas	30,102.5	28,203.9	0.0	0.0	906.1	0.0	992.5
U. PR, Rio Piedras	10,563.7	8,103.4	0.0	0.0	1,313.4	0.0	1,147.0
U. of Sacred Heart	196.0	0.0	0.0	0.0	196.0	0.0	0.0
Trust Territory of the Pacific Islands	4,108.1	1,818.0	0.0	0.0	0.0	0.0	2,290.1
C. Micronesia-FSM	2,088.9	949.0	0.0	0.0	0.0	0.0	1,139.9
Northern Marianas C.	2,019.2	869.0	0.0	0.0	0.0	0.0	1,150.2
U.S. Virgin Islands	10,547.5	6,793.8	0.0	0.0	980.8	0.0	2,772.9
U. of the VI	10,547.5	6,793.8	0.0	0.0	980.8	0.0	2,772.9

S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
All states and outlying areas	31,427,148.4	300,439.9	3,922,739.0	1,159,909.5	227,923.7	64,257.4	18,129,614.6	592,608.1	5,113,003.6	1,450,025.5	466,627.1
Alabama	434,052.0	299.3	59,521.3	7,929.1	3,737.2	598.7	257,480.5	15,386.8	44,354.7	38,566.5	6,178.0
AL A&M U.	10,316.7	0.0	50.0	78.4	149.2	0.0	0.0	0.8	2,255.0	7,300.3	483.0
AL Southern Community C.	854.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	854.2	0.0	0.0
AL State U.	2,279.8	0.0	0.0	0.0	75.0	0.0	511.4	0.0	1,693.5	0.0	0.0
Andrew Jackson U.	910.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	910.0
Auburn U.	44,983.7	200.3	5,067.3	3,896.2	525.0	0.0	2,271.2	297.0	11,035.5	20,106.0	1,585.2
Bevill State Community C.	121.8	0.0	0.0	0.0	0.0	0.0	121.8	0.0	0.0	0.0	0.0
Bishop State Community C.	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.6
Calhoun Community C.	75.3	0.0	0.0	0.0	0.0	0.0	75.3	0.0	0.0	0.0	0.0
Central AL Community C.	59.3	0.0	0.0	0.0	0.0	0.0	59.3	0.0	0.0	0.0	0.0
Gadsden State Community C.	41.1	0.0	0.0	0.0	0.0	0.0	41.1	0.0	0.0	0.0	0.0
George C. Wallace State Community C., Selma	62.5	0.0	0.0	0.0	0.0	0.0	62.5	0.0	0.0	0.0	0.0
J. F. Drake State Technical C.	525.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	225.1
Jefferson Davis Community C.	40.1	0.0	0.0	0.0	0.0	0.0	40.1	0.0	0.0	0.0	0.0
Jefferson State Community C.	644.7	0.0	0.0	0.0	0.0	0.0	644.7	0.0	0.0	0.0	0.0
Lawson State Community C., Birmingham	752.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	752.1	0.0	0.0
Miles C.	300.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakwood U.	1,613.7	0.0	794.9	0.0	0.0	0.0	0.0	0.0	818.8	0.0	0.0
Reid State Technical C.	24.3	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0
Shelton State Community C.	348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	348.7	0.0	0.0
Snead State Community C.	40.1	0.0	0.0	0.0	0.0	0.0	40.1	0.0	0.0	0.0	0.0
Spring Hill C.	18.7	0.0	0.0	0.0	0.0	0.0	18.7	0.0	0.0	0.0	0.0
Stillman C.	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Troy U., Troy	150.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	27,365.6	0.0	823.4	439.6	0.0	0.0	8,826.7	0.0	8,591.0	8,588.9	96.0
U. AL, Birmingham	251,875.8	0.0	3,229.9	260.3	2,838.0	0.0	230,594.5	6,421.5	7,649.0	0.0	882.7
U. AL, Huntsville	62,297.6	0.0	46,927.9	641.1	0.0	0.0	98.3	8,387.5	2,025.4	2,571.4	1,646.0
U. AL, system office	2,381.8	4.0	2,219.8	109.4	0.0	0.0	0.0	0.0	0.0	0.0	48.6
U. AL, Tuscaloosa	13,910.8	0.0	0.0	2,441.2	0.0	598.7	4,257.0	280.0	6,284.0	0.0	50.0
U. North AL	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
U. South AL	11,758.9	95.0	88.1	63.0	0.0	0.0	9,793.5	0.0	1,717.6	0.0	1.7
Alaska	89,427.6	6,117.0	6,961.7	2,108.7	14,891.4	0.0	10,278.2	2,641.9	27,863.9	7,946.0	10,618.8
AK Pacific U.	34.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9
Ilisagvik C.	193.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.0	0.0
U. AK, Anchorage, Anchorage Campus	4,354.8	140.6	0.0	0.0	0.0	0.0	2,628.4	0.0	1,397.0	19.3	169.5
U. AK, Fairbanks, Fairbanks Campus	78,929.3	1,000.0	6,268.0	2,108.7	14,891.4	0.0	7,649.8	2,641.9	26,379.9	7,667.7	10,322.0
U. AK, Southeast, Juneau	5,221.8	4,976.4	0.0	0.0	0.0	0.0	0.0	0.0	87.0	66.0	92.3
U. AK System of Higher Ed.	693.7	0.0	693.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Arizona	428,054.1	1,378.1	46,360.0	5,862.4	803.8	2,400.0	165,152.4	63,507.7	116,830.9	15,129.4	10,629.4
AZ State U.	146,157.8	443.5	30,076.7	2,745.1	171.9	30.0	49,434.2	6,446.1	53,673.2	2,516.0	621.1
AZ Western C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0
Central AZ C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0
Cochise C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0
Dine C.	465.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	465.0	0.0
Eastern AZ C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0
Maricopa Community Colleges	3,190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,901.0	289.0	0.0
Mohave Community C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0
Northern AZ U.	19,335.0	0.0	2,557.3	131.0	0.0	2,355.0	1,815.0	291.7	6,692.0	1,024.0	4,469.1
Phoenix C.	74.3	0.0	0.0	0.0	0.0	0.0	74.3	0.0	0.0	0.0	0.0
Tohono O'odham Community C.	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0
U. AZ	258,540.0	934.6	13,726.0	2,986.3	631.9	15.0	113,829.0	56,769.8	53,470.8	10,637.4	5,539.2
Arkansas	109,762.5	139.5	4,419.4	1,559.5	1,361.7	50.0	56,656.6	108.8	13,270.7	29,156.8	3,039.5
AR State U.	3,827.6	113.0	2,726.6	0.0	0.0	0.0	0.0	0.0	288.0	700.0	0.0
AR Tech U.	75.5	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.5	0.0
East AR Community C.	20.3	0.0	0.0	0.0	0.0	0.0	20.3	0.0	0.0	0.0	0.0
Hendrix C.	312.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	312.1	0.0	0.0
Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.9	0.0	0.0
U. AR, Fayetteville	34,374.7	0.0	922.2	315.0	497.5	0.0	2,370.5	108.8	6,794.4	23,169.4	196.8
U. AR for Medical Sciences	52,226.0	0.0	0.0	0.0	199.1	50.0	51,801.0	0.0	175.9	0.0	0.0
U. AR, Ft. Smith	30.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.5	0.0	0.0
U. AR, Little Rock	5,000.8	26.5	0.0	0.0	90.0	0.0	1,198.1	0.0	1,829.6	20.1	1,836.4
U. AR, Monticello	10.7	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
U. AR, Pine Bluff	8,931.6	0.0	351.9	0.0	500.0	0.0	0.0	0.0	2,667.0	5,262.8	150.0
U. AR, system office	3,757.8	0.0	412.0	1,244.5	0.0	0.0	1,245.0	0.0	0.0	0.0	856.3
U. Central AR	604.1	0.0	0.0	0.0	0.0	0.0	21.6	0.0	582.4	0.0	0.0
California	4,274,070.3	24,191.7	398,333.3	153,104.7	9,572.3	5,214.3	2,797,880.8	84,684.1	695,087.1	71,078.6	34,923.5
Allan Hancock C.	189.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	0.0	0.0	0.0
Alliant International U., San Diego	188.5	0.0	0.0	0.0	0.0	0.0	188.5	0.0	0.0	0.0	0.0
Antelope Valley C.	28.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0
Antioch U. Southern CA	367.5	0.0	0.0	367.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Art Ctr. C. of Design	64.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.7	0.0	40.0
Azusa Pacific U.	213.0	0.0	0.0	0.0	0.0	0.0	213.0	0.0	0.0	0.0	0.0
Butte C.	53.4	0.0	0.0	0.0	0.0	0.0	53.4	0.0	0.0	0.0	0.0
Cabrillo C.	140.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.6	0.0	0.0
CA C. of the Arts	44.0	0.0	0.0	0.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of the Arts	44.0	0.0	0.0	0.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of Technology	206,825.1	451.5	22,019.3	28,508.4	0.0	0.0	59,330.9	0.0	93,053.3	0.0	3,461.7

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
CA Maritime Academy	786.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	786.5
CA Polytechnic State U., San Luis Obispo	3,790.3	0.0	3,519.7	0.0	0.0	0.0	0.0	0.0	0.0	270.6	0.0
CA State Polytechnic U., Pomona	9,225.9	0.0	0.0	0.0	0.0	0.0	3,194.9	1,634.5	3,689.0	667.9	39.6
CA State U., Bakersfield	3,424.9	0.0	0.0	0.0	244.5	0.0	49.2	0.0	3,131.2	0.0	0.0
CA State U., Chico	1,331.3	46.9	282.2	0.0	0.0	0.0	0.0	0.0	845.6	156.7	0.0
CA State U., Dominguez Hills	756.6	0.0	0.0	58.0	0.0	0.0	295.6	0.0	403.1	0.0	0.0
CA State U., East Bay	165.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.7	0.0	10.0
CA State U., Fresno	2,526.5	0.0	0.0	0.0	600.0	0.0	1,292.2	19.9	614.4	0.0	0.0
CA State U., Fullerton	4,043.5	0.0	69.0	96.0	0.0	100.0	2,201.4	0.0	723.0	835.0	19.1
CA State U., Long Beach	7,394.6	0.0	929.7	40.0	0.0	0.0	4,525.9	0.0	1,868.9	0.0	30.2
CA State U., Los Angeles	79.6	0.0	79.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	2,994.8	0.0	0.0	0.0	0.0	0.0	100.0	2,460.1	254.5	0.0	180.2
CA State U., Northridge	6,181.8	0.0	610.0	110.0	0.0	0.0	4,827.6	0.0	634.2	0.0	0.0
CA State U., Sacramento	10,125.3	0.0	0.0	0.0	150.0	0.0	326.6	0.0	6,512.0	12.3	3,124.4
CA State U., San Bernardino	4,099.9	0.0	0.0	0.0	306.7	0.0	1,695.7	0.0	1,581.0	501.0	15.6
CA State U., San Marcos	5,182.6	0.0	0.0	0.0	0.0	0.0	2,379.9	0.0	2,802.8	0.0	0.0
CA State U., Stanislaus	247.7	0.0	175.0	0.0	0.0	0.0	72.7	0.0	0.0	0.0	0.0
CA State U., system office	11,078.6	0.0	43.3	0.0	75.0	0.0	4,822.3	0.0	4,637.9	1,500.0	0.0
Cerritos C.	4.3	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0
Chapman U.	1,573.2	0.0	265.0	0.0	0.0	0.0	0.0	76.9	348.3	848.0	35.0
Charles R. Drew U. of Medicine and Science	18,287.8	0.0	84.4	0.0	435.0	0.0	17,768.5	0.0	0.0	0.0	0.0
City C. San Francisco	1,054.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,054.2	0.0	0.0
Claremont Graduate U.	3,021.5	0.0	60.0	0.0	0.0	0.0	2,961.5	0.0	0.0	0.0	0.0
Claremont McKenna C.	237.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	237.4	0.0	0.0
Dominican U. CA	142.7	0.0	0.0	0.0	0.0	0.0	142.7	0.0	0.0	0.0	0.0
East Los Angeles C.	1,541.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,541.7	0.0	0.0
El Camino C., Torrance	288.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.1	0.0	0.0
Glendale Community C., Glendale	168.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.2	0.0	0.0
Hartnell C.	899.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	899.9	0.0	0.0
Harvey Mudd C.	1,471.3	13.7	0.0	0.0	0.0	0.0	0.0	0.0	1,457.6	0.0	0.0
Humboldt State U.	2,685.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,178.7	219.2	287.8
Imperial Valley C.	287.6	0.0	0.0	0.0	0.0	0.0	87.6	0.0	200.0	0.0	0.0
La Sierra U.	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0	0.0
Loma Linda U.	20,890.7	0.0	6,753.3	477.8	0.0	0.0	11,738.2	1,921.3	0.0	0.0	0.0
Long Beach City C.	118.6	0.0	0.0	0.0	0.0	0.0	118.6	0.0	0.0	0.0	0.0
Los Angeles Community C. District, Los Angeles Southwest C.	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.6
Loyola Marymount U.	2,926.7	0.0	1,787.7	0.0	0.0	0.0	463.9	0.0	675.1	0.0	0.0
Merced Community C. District	75.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Merritt C.	612.4	0.0	0.0	0.0	0.0	0.0	612.4	0.0	0.0	0.0	0.0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Monterey Institute of International Studies	175.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	1,740.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,740.6	0.0	0.0
Mt. San Antonio C.	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	0.0	0.0
Mt. St. Mary's C.	511.2	0.0	0.0	0.0	0.0	0.0	511.2	0.0	0.0	0.0	0.0
Naval Postgraduate School	99.8	0.0	0.0	0.0	0.0	0.0	0.0	99.8	0.0	0.0	0.0
North Orange County Community C. District	64.1	0.0	0.0	0.0	0.0	0.0	64.1	0.0	0.0	0.0	0.0
Occidental C.	1,100.5	0.0	0.0	65.0	0.0	0.0	0.0	0.0	1,035.5	0.0	0.0
Pepperdine U., Malibu	673.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	673.2	0.0	0.0
Point Loma Nazarene U.	146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.0	0.0	0.0
Pomona C.	1,364.6	0.0	14.9	0.0	0.0	0.0	240.1	0.0	1,109.6	0.0	0.0
Riverside Community C. District	944.3	0.0	0.0	0.0	0.0	0.0	10.4	0.0	933.9	0.0	0.0
Saddleback C.	1,966.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,966.5	0.0	0.0
San Diego Mesa C.	217.4	0.0	0.0	0.0	0.0	0.0	217.4	0.0	0.0	0.0	0.0
San Diego State U., San Diego	50,395.1	66.4	2,571.5	531.3	699.0	0.0	37,851.3	278.1	6,399.2	50.0	1,948.2
San Francisco State U.	13,545.5	0.0	827.5	373.7	337.9	0.0	6,894.5	68.3	4,886.3	0.0	157.3
San Joaquin Valley C. Inc.	65.2	0.0	0.0	0.0	0.0	0.0	65.2	0.0	0.0	0.0	0.0
San Jose State U.	11,726.2	743.0	23.2	111.0	0.0	0.0	1,389.5	2,273.8	3,084.8	25.0	4,076.0
San Mateo County Community C. District	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
Santa Clara U.	2,428.7	0.0	0.0	0.0	0.0	0.0	245.5	0.0	2,183.2	0.0	0.0
Santa Monica C.	41.7	0.0	0.0	0.0	0.0	0.0	41.7	0.0	0.0	0.0	0.0
Saybrook U.	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0
Scripps Research Institute	237,256.5	0.0	0.0	0.0	0.0	0.0	234,553.6	802.4	1,900.6	0.0	0.0
Sonoma State U.	1,805.4	0.0	0.0	0.0	0.0	0.0	0.0	100.7	1,698.8	5.9	0.0
Southern CA C. of Optometry	76.1	0.0	0.0	0.0	0.0	0.0	76.1	0.0	0.0	0.0	0.0
Southern CA U. of Health Sciences	77.8	0.0	0.0	0.0	0.0	0.0	77.8	0.0	0.0	0.0	0.0
Southwestern C., Chula Vista	159.6	0.0	9.6	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
St. Mary's C. CA	55.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0
Stanford U.	502,460.6	315.4	65,259.5	23,319.5	444.4	445.4	347,445.0	9,896.0	54,372.9	120.0	842.6
State Ctr. Community C. District	191.4	0.0	0.0	0.0	191.4	0.0	0.0	0.0	0.0	0.0	0.0
U.S. U.	6.9	0.0	0.0	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0
U. CA, Berkeley	296,407.4	338.6	27,298.4	13,230.8	1,028.4	2,575.0	121,815.6	20,308.7	100,807.8	3,594.8	5,409.3
U. CA, Davis	327,780.0	0.0	13,279.6	13,568.9	994.0	515.0	194,451.7	1,728.3	44,987.5	56,593.8	1,661.2
U. CA, Hastings C. of the Law	579.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	579.7	0.0	0.0
U. CA, Irvine	194,882.2	1,312.1	10,824.0	9,553.7	0.0	0.0	136,561.8	3,254.7	33,001.4	0.0	374.5
U. CA, Los Angeles	521,260.1	669.3	36,482.6	22,168.8	1,090.1	0.0	380,258.3	10,771.7	69,518.4	40.0	261.0
U. CA, Merced	8,847.0	0.0	0.0	1,163.9	331.8	0.0	1,403.3	0.0	5,904.5	5.0	38.5
U. CA, Office of the President	14,185.6	575.6	957.3	1,321.8	0.0	0.0	10,493.8	0.0	322.1	80.9	434.0
U. CA, Riverside	53,020.8	0.0	2,928.0	4,718.7	88.0	478.9	13,965.5	339.3	28,340.3	1,595.5	566.7
U. CA, San Diego	583,216.7	17,159.1	61,417.7	17,455.0	263.9	0.0	398,421.1	5,045.1	82,292.9	640.0	522.0
U. CA, San Francisco	560,303.4	0.0	18,523.8	689.8	894.0	0.0	537,774.6	872.9	1,506.3	42.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
U. CA, Santa Barbara	128,185.9	420.9	41,545.5	6,499.8	217.3	0.0	23,325.5	2,509.9	50,709.3	0.1	2,957.7
U. CA, Santa Cruz	72,502.3	797.2	3,813.9	4,786.5	44.0	0.0	23,914.7	19,263.4	16,077.6	2,608.8	1,196.2
U. La Verne	310.7	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	244.0	0.0
U. of the Pacific	715.3	0.0	0.0	149.1	0.0	0.0	0.0	0.0	566.2	0.0	0.0
U. Redlands	287.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0	162.0	0.0	0.0
U. San Diego	2,402.3	0.0	0.0	0.0	0.0	0.0	682.6	0.0	1,719.8	0.0	0.0
U. San Francisco	2,667.1	0.0	1,747.1	0.0	0.0	0.0	438.3	0.0	481.7	0.0	0.0
U. Southern CA	337,527.0	1,282.1	73,831.0	3,664.9	994.0	1,100.0	204,349.5	958.5	45,148.6	0.0	6,198.6
Western U. of Health Sciences	1,005.4	0.0	0.0	0.0	0.0	0.0	583.3	0.0	0.0	422.1	0.0
Westmont C.	215.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.8	0.0	0.0
Yosemite Community C. District	270.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	270.0	0.0	0.0
Colorado	685,451.8	68,466.4	58,575.7	25,954.8	1,389.3	1,145.2	287,378.7	53,808.1	163,274.1	17,068.9	8,390.5
CO C.	128.2	8.7	0.0	0.0	0.0	0.0	0.0	0.0	119.5	0.0	0.0
CO Mesa U.	226.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	216.9	0.0	10.0
CO School of Mines	17,357.7	433.6	2,555.4	3,983.7	0.0	580.2	2,124.5	549.5	6,573.0	500.0	57.7
CO State U., Ft. Collins	122,699.1	6,156.2	16,776.0	4,679.9	0.0	298.4	36,384.3	4,695.4	31,738.1	15,468.6	6,502.2
CO State U., Pueblo	417.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	417.4	0.0	0.0
Ft. Lewis C.	870.8	0.0	16.0	0.0	0.0	0.0	255.6	0.0	599.2	0.0	0.0
Metropolitan State C. Denver	395.3	0.0	0.0	0.0	0.0	0.0	271.4	0.0	106.0	0.0	17.9
Pikes Peak Community C.	9.3	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Rocks Community C.	830.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	820.6	0.0	0.0
Regis U.	87.6	0.0	87.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CO	443,395.2	40,073.2	37,507.7	10,081.5	1,250.0	266.6	239,328.2	39,375.6	72,944.7	791.7	1,776.0
U. Corp. for Atmospheric Research	85,994.9	21,575.9	1,349.9	7,209.7	0.0	0.0	0.0	8,702.8	46,854.1	302.5	0.0
U. Denver	12,215.7	208.7	273.9	0.0	0.0	0.0	8,665.2	484.8	2,583.1	0.0	0.0
U. Northern CO	802.3	0.0	0.0	0.0	139.3	0.0	349.4	0.0	301.4	0.0	12.2
Western State C. CO	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	14.6
Connecticut	573,975.3	1,716.7	33,904.5	13,935.2	324.7	300.0	454,447.9	2,177.4	56,633.2	8,789.7	1,746.1
Central CT State U.	581.6	0.0	0.0	0.0	148.8	0.0	358.2	0.0	0.0	0.0	74.6
Community-Technical Colleges	874.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	874.1	0.0	0.0
CT C.	853.3	0.0	79.0	0.0	0.0	0.0	419.4	33.5	321.4	0.0	0.0
CT State U.	80.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairfield U.	340.8	0.0	0.0	59.9	0.0	0.0	74.8	0.0	206.0	0.0	0.0
Goodwin C.	12.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0
Quinnipiac U.	286.5	0.0	0.0	0.0	0.0	0.0	286.5	0.0	0.0	0.0	0.0
Rensselaer Polytechnic Institute, Hartford	56.0	0.0	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trinity C., Hartford	1,143.2	0.0	0.0	0.0	0.0	0.0	424.0	0.0	719.1	0.0	0.0
U. Bridgeport	62.3	0.0	0.0	0.0	0.0	0.0	62.3	0.0	0.0	0.0	0.0
U. CT	114,858.1	1,701.0	10,739.4	4,288.9	44.0	300.0	63,892.8	261.0	23,428.6	8,531.1	1,671.4
U. Hartford	66.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.1	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
U. New Haven	1,483.0	15.7	1,467.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	3,701.2	0.0	0.0	0.0	0.0	0.0	1,622.6	188.2	1,890.4	0.0	0.0
Yale U.	449,577.3	0.0	21,562.8	9,506.4	131.9	0.0	387,295.4	1,694.8	29,127.5	258.6	0.0
Delaware	121,613.4	4,449.9	34,086.7	10,587.4	0.0	599.7	25,387.4	1,722.9	26,615.5	17,147.3	1,016.5
DE State U.	8,446.8	23.4	869.6	0.0	0.0	0.0	1,320.9	0.0	2,150.2	4,082.6	0.0
DE Technical and Community C.	574.8	277.5	0.0	0.0	0.0	0.0	0.0	0.0	297.3	0.0	0.0
U. DE	112,591.8	4,148.9	33,217.1	10,587.4	0.0	599.7	24,066.5	1,722.9	24,167.9	13,064.7	1,016.5
District of Columbia	349,098.2	892.7	19,694.9	4,599.6	1,942.0	0.0	127,823.4	5,071.4	166,714.3	2,173.9	20,186.1
American U.	2,250.3	165.9	0.0	0.0	0.0	0.0	1,744.8	86.5	149.9	0.0	103.3
Catholic U. America	8,676.6	314.3	236.5	1,880.0	0.0	0.0	1,307.6	2,883.9	2,054.4	0.0	0.0
Consortium for Ocean Leadership	140,715.1	0.0	0.0	0.0	0.0	0.0	0.0	190.0	140,505.1	0.0	20.0
Gallaudet U.	5,292.2	0.0	0.0	0.0	1,049.9	0.0	0.0	0.0	4,242.3	0.0	0.0
George Washington U.	72,087.9	339.6	2,346.0	1,785.0	449.9	0.0	54,237.6	624.7	8,639.5	0.0	3,665.6
Georgetown U.	95,203.2	51.4	13,436.3	601.9	192.2	0.0	59,550.7	1,253.8	4,310.3	0.0	15,806.7
Howard U.	18,454.9	0.0	3,251.5	332.7	0.0	0.0	9,044.8	32.5	5,295.2	0.0	498.1
Strayer U., Washington, DC	21.4	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the DC	6,396.6	0.0	424.6	0.0	250.0	0.0	1,938.1	0.0	1,517.7	2,173.9	92.3
Florida	743,815.9	18,194.1	96,860.5	20,222.0	4,825.8	690.0	387,093.8	8,839.9	142,766.4	47,225.6	17,097.8
Barry U.	2,549.4	0.0	1,970.0	0.0	0.0	0.0	355.2	0.0	224.1	0.0	0.0
Broward C.	287.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.0	0.0
C. Central FL	10.7	0.0	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0	0.0
Daytona State C.	251.9	0.0	0.0	0.0	0.0	0.0	82.3	0.0	169.6	0.0	0.0
Eckerd C.	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.1
Embry-Riddle Aeronautical U.	2,663.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	358.2	169.4	2,136.2
Everest U., Tampa	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
FL A&M U.	15,858.6	0.0	2,947.2	462.0	395.9	0.0	4,475.1	97.2	1,195.2	6,286.0	0.0
FL Atlantic U.	10,621.3	1,335.1	2,552.3	250.0	0.0	0.0	4,766.1	0.0	1,257.2	0.0	460.7
FL Gulf Coast U.	552.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	552.5	0.0	0.0
FL Hospital C. of Health Sciences	53.4	0.0	0.0	0.0	0.0	0.0	53.4	0.0	0.0	0.0	0.0
FL Institute of Technology	2,970.6	0.0	1,398.7	199.0	0.0	0.0	248.1	296.6	725.9	0.0	102.3
FL International U.	44,963.7	548.3	2,389.1	3,541.4	0.0	610.0	20,079.0	205.0	15,258.8	1,220.0	1,112.1
FL State C. Jacksonville	598.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	598.3	0.0	0.0
FL State U.	88,208.0	465.0	13,000.5	3,833.7	3,266.1	0.0	18,016.4	1,063.5	46,975.8	1,345.1	241.8
Hillsborough Community C.	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.0	0.0
Indian River State C.	1,033.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,033.0	0.0	0.0
Miami Dade C.	937.5	0.0	0.0	0.0	501.5	0.0	436.0	0.0	0.0	0.0	0.0
Nova Southeastern U.	3,799.0	405.0	0.0	0.0	0.0	0.0	2,426.6	0.0	369.1	0.0	598.4
Palm Beach Community C.	32.1	0.0	0.0	0.0	0.0	0.0	32.1	0.0	0.0	0.0	0.0
South FL Community C.	6.4	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Southwest FL C.	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Petersburg C.	2,443.0	0.0	2,443.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Thomas U., Miami Gardens	1,304.8	0.0	1,049.0	0.0	0.0	0.0	101.2	0.0	104.6	50.0	0.0
State U. System of FL Board of Governors	275.0	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stetson U.	101.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101.4	0.0	0.0
U. Central FL	39,571.8	37.2	14,670.4	2,426.2	0.0	0.0	8,794.2	1,481.3	10,762.9	0.0	1,399.5
U. FL	224,620.5	5,336.6	19,738.3	6,305.3	0.0	80.0	109,253.0	1,850.2	38,950.6	37,866.2	5,240.3
U. Miami	183,613.0	8,765.0	21,740.8	599.5	643.6	0.0	133,205.7	3,151.0	14,563.0	0.0	944.4
U. North FL	3,576.6	0.0	2,643.0	709.1	0.0	0.0	70.0	0.0	143.5	0.0	11.1
U. South FL, Tampa	111,927.5	955.0	10,110.0	1,895.7	18.7	0.0	84,682.4	695.1	8,818.7	0.0	4,751.9
U. West FL	828.4	21.8	208.3	0.0	0.0	0.0	0.0	0.0	598.4	0.0	0.0
Georgia	914,745.7	4,826.0	266,187.5	12,236.5	4,050.6	3,459.8	461,417.1	9,800.2	100,987.0	41,130.6	10,650.4
Agnes Scott C.	1,255.0	7.6	0.0	0.0	0.0	0.0	1,247.5	0.0	0.0	0.0	0.0
Albany State U.	2,577.8	0.0	562.5	0.0	500.0	0.0	1,329.4	0.0	185.9	0.0	0.0
Armstrong Atlantic State U.	491.2	0.0	0.0	0.0	0.0	0.0	205.3	0.0	285.9	0.0	0.0
Atlanta U. Ctr.	3,723.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,723.2
Augusta State U.	29.4	0.0	0.0	0.0	0.0	0.0	29.4	0.0	0.0	0.0	0.0
Clark Atlanta U.	9,041.8	0.0	664.8	80.0	111.2	0.0	4,883.6	212.1	3,090.1	0.0	0.0
Columbus State U.	1,292.7	0.0	0.0	0.0	0.0	0.0	89.8	0.0	1,200.8	0.0	2.2
Darton C.	1,398.0	0.0	1,398.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emory U.	324,740.0	0.0	6,061.3	1,040.0	20.8	3,258.8	303,051.5	2,314.8	7,882.2	1,110.5	0.0
Ft. Valley State U.	10,534.9	0.0	1,551.8	0.0	500.0	0.0	151.3	0.0	507.4	7,824.4	0.0
GA Health Sciences U.	47,933.3	0.0	519.8	260.4	0.0	0.0	47,153.1	0.0	0.0	0.0	0.0
GA Institute of Technology	332,834.8	3,231.5	230,540.6	6,461.3	1,900.0	0.0	25,118.0	7,255.2	51,364.6	600.0	6,363.6
GA Perimeter C.	35.3	0.0	0.0	0.0	0.0	0.0	35.3	0.0	0.0	0.0	0.0
GA Southern U.	2,198.4	5.0	446.0	0.0	0.0	0.0	954.8	0.0	792.6	0.0	0.0
GA State U.	18,640.8	79.8	384.8	590.8	149.9	0.0	9,017.7	18.1	8,349.8	0.0	50.0
Kennesaw State U.	1,175.0	0.0	832.1	0.0	0.0	0.0	342.9	0.0	0.0	0.0	0.0
Mercer U.	21,448.5	0.0	19,577.9	0.0	0.0	91.9	1,750.2	0.0	28.6	0.0	0.0
Morehouse C.	4,213.2	0.0	647.3	0.0	0.0	0.0	1,884.5	0.0	1,681.4	0.0	0.0
Morehouse School of Medicine	26,646.6	0.0	0.0	0.0	0.0	0.0	26,646.6	0.0	0.0	0.0	0.0
North GA C. and State U.	173.0	0.0	40.0	133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Paine C.	323.0	0.0	82.9	0.0	240.1	0.0	0.0	0.0	0.0	0.0	0.0
Savannah State U.	2,525.8	0.0	0.0	0.0	500.0	0.0	829.8	0.0	1,196.1	0.0	0.0
Southern Polytechnic State U.	630.3	0.0	455.3	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0
Spelman C.	3,131.0	0.0	0.0	250.0	128.6	0.0	1,201.5	0.0	1,550.9	0.0	0.0
U. GA	97,073.7	1,502.2	2,422.1	3,421.0	0.0	109.1	35,232.5	0.0	22,381.5	31,595.7	409.5
U. West GA	371.6	0.0	0.0	0.0	0.0	0.0	256.7	0.0	114.9	0.0	0.0
Valdosta State U.	205.3	0.0	0.0	0.0	0.0	0.0	6.0	0.0	199.3	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
West GA Technical C.	102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.0
Hawaii	184,019.1	8,895.5	34,498.5	11,287.9	694.0	300.0	51,745.7	12,295.1	41,491.3	18,169.2	4,641.9
Chaminade U. Honolulu	1,065.0	0.0	250.0	0.0	0.0	0.0	815.0	0.0	0.0	0.0	0.0
HI Pacific U.	298.7	20.0	0.0	0.0	0.0	0.0	218.9	0.0	59.9	0.0	0.0
U. HI, Hilo	7,706.0	7,116.8	0.0	0.0	0.0	0.0	406.3	0.0	0.0	182.9	0.0
U. HI, Manoa	111,262.0	1,528.7	125.0	0.0	694.0	0.0	50,305.6	275.5	41,431.5	16,901.8	0.0
U. HI, system office	63,687.4	230.0	34,123.5	11,287.9	0.0	300.0	0.0	12,019.7	0.0	1,084.6	4,641.9
Idaho	59,586.2	596.3	4,008.6	3,213.2	0.0	23.0	8,877.8	720.7	15,002.6	18,543.7	8,600.4
Boise State U.	11,076.7	556.3	1,245.9	1,490.0	0.0	0.0	1,672.3	2.7	4,472.9	0.0	1,636.5
C. Southern ID	16.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
ID State U.	5,489.0	0.0	758.2	1,568.0	0.0	0.0	118.5	0.0	2,795.7	0.0	248.6
Lewis-Clark State C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
U. ID	42,804.5	40.0	2,004.4	155.1	0.0	23.0	7,071.0	718.0	7,534.0	18,543.7	6,715.2
Illinois	1,231,146.1	1,270.7	82,428.6	55,475.9	11,356.3	2,896.8	709,982.0	6,486.1	320,816.9	31,153.3	9,279.6
Argosy U., all campuses	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
Augustana C., Rock Island	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.3	0.0	0.0
Bradley U.	530.0	0.0	0.0	335.2	0.0	0.0	0.0	0.0	194.8	0.0	0.0
Chicago School of Professional Psychology	166.9	0.0	0.0	0.0	0.0	0.0	166.9	0.0	0.0	0.0	0.0
Chicago State U.	1,914.4	0.0	0.0	0.0	0.0	0.0	568.3	0.0	1,206.1	140.0	0.0
City Colleges of Chicago	198.8	0.0	0.0	0.0	0.0	0.0	198.8	0.0	0.0	0.0	0.0
Columbia C., Chicago	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0
DePaul U.	3,770.9	0.0	15.6	0.0	0.0	0.0	2,661.7	0.0	1,093.6	0.0	0.0
Dominican U.	229.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.0	0.0
East-West U.	199.7	0.0	0.0	0.0	199.7	0.0	0.0	0.0	0.0	0.0	0.0
Eastern IL U.	123.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.1	0.0	0.0
Governors State U.	566.0	0.0	153.7	0.0	0.0	0.0	412.3	0.0	0.0	0.0	0.0
Highland Community C., Freeport	294.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	294.0	0.0	0.0
IL Institute of Technology	17,335.4	0.0	5,198.1	1,675.5	325.0	0.0	4,067.3	83.3	5,486.2	500.0	0.0
IL State U.	2,098.7	0.0	17.7	316.0	0.0	0.0	965.1	0.0	796.0	0.0	3.8
IL Valley Community C.	132.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.7	0.0	0.0
Knox C.	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0
Lake Forest C.	99.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.6	0.0	0.0
Lewis and Clark Community C.	45.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lewis U.	108.5	0.0	0.0	0.0	0.0	0.0	108.5	0.0	0.0	0.0	0.0
Loyola U., Chicago	23,353.9	0.0	1,763.0	0.0	0.0	0.0	18,632.7	37.0	2,821.2	50.0	50.0
Midwestern U., Downers Grove	363.7	0.0	0.0	0.0	0.0	0.0	363.7	0.0	0.0	0.0	0.0
Moraine Valley Community C.	101.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101.5	0.0	0.0
National U. of Health Sciences	208.7	0.0	0.0	0.0	0.0	0.0	208.7	0.0	0.0	0.0	0.0
Northeastern IL U.	231.8	0.0	0.0	0.0	106.5	0.0	125.4	0.0	0.0	0.0	0.0

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Northern IL U.	5,594.4	21.6	194.2	745.1	296.3	0.0	760.8	0.0	3,444.2	10.0	122.1
Northwestern U., Evanston	301,087.9	0.0	24,543.5	15,978.4	2,487.4	0.0	223,017.2	779.8	33,893.6	0.0	388.0
Roosevelt U.	288.3	0.0	0.0	0.0	0.0	0.0	178.3	0.0	110.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	7,772.7	0.0	0.0	0.0	0.0	0.0	7,772.7	0.0	0.0	0.0	0.0
Rush U.	36,934.0	0.0	0.0	0.0	0.0	0.0	36,934.0	0.0	0.0	0.0	0.0
Shawnee Community C.	6.4	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0
Southern IL U., all campuses	8,271.7	0.0	0.0	320.0	0.0	0.0	7,884.7	0.0	0.0	61.3	5.7
Southern IL U., Carbondale	8,390.4	0.0	493.6	134.8	225.0	0.0	2,830.6	0.0	4,422.0	261.0	23.4
Southern IL U., Edwardsville	3,186.6	0.0	2,568.6	0.0	0.0	0.0	379.4	0.0	238.7	0.0	0.0
St. Xavier U.	11.2	0.0	0.0	0.0	0.0	0.0	11.2	0.0	0.0	0.0	0.0
Toyota Technical Institute Chicago	265.9	0.0	0.0	0.0	0.0	0.0	265.9	0.0	0.0	0.0	0.0
U. Chicago	262,268.2	0.0	8,489.9	7,394.2	658.9	0.0	191,711.8	2,912.2	50,401.2	700.0	0.0
U. IL, Chicago	177,547.1	1,217.1	9,320.1	3,525.8	6,894.8	0.0	136,012.0	44.6	20,138.6	0.0	394.1
U. IL, Springfield	363.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	363.6	0.0
U. IL, U. administration	15,264.6	32.1	200.5	8,720.9	0.0	0.0	0.0	0.0	0.0	213.1	6,098.0
U. IL, Urbana-Champaign	351,180.9	0.0	29,425.2	16,330.0	162.7	2,896.8	73,676.9	2,629.2	195,246.6	28,625.3	2,188.4
U. of St. Francis, Joliet	60.9	0.0	0.0	0.0	0.0	0.0	60.9	0.0	0.0	0.0	0.0
Western IL U.	163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0	0.0	0.0
Wheaton C., Wheaton	84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.0	0.0	0.0
Indiana	471,620.3	1,839.0	41,793.4	27,603.1	431.6	1,578.5	212,920.4	6,022.1	139,446.1	29,660.7	10,325.5
Ball State U.	1,115.1	0.0	0.0	0.0	99.6	0.0	305.5	100.0	610.0	0.0	0.0
Bethel C., Mishawaka	73.7	0.0	0.0	0.0	0.0	0.0	73.7	0.0	0.0	0.0	0.0
Butler U.	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	0.0	0.0
DePauw U.	51.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.9	0.0	0.0
IN State U.	739.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.7	239.0	0.0
IN U.	77,420.1	1,029.5	1,689.6	1,357.6	44.0	0.0	32,646.7	2,049.0	38,265.2	0.0	338.5
IN U., Bloomington	4,268.3	0.0	0.0	3,203.9	0.0	749.7	0.0	0.0	0.0	0.0	314.7
IN U., East	360.2	0.0	0.0	0.0	0.0	0.0	360.2	0.0	0.0	0.0	0.0
IN U.-Purdue U., Ft. Wayne	320.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	160.0
IN U.-Purdue U., Indianapolis	133,071.6	0.0	6,877.7	0.0	0.0	0.0	126,193.9	0.0	0.0	0.0	0.0
IN Wesleyan U.	23.8	0.0	0.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0	0.0
ITT Technical Institute, Evansville	948.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	948.8
Ivy Tech Community C.	129.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.1	0.0	0.0
Marian U.	85.0	0.0	0.0	0.0	0.0	0.0	85.0	0.0	0.0	0.0	0.0
Purdue U.	191,480.1	611.0	21,576.2	14,511.6	200.0	828.8	35,247.1	3,350.0	77,541.9	29,202.6	8,410.9
Rose-Hulman Institute of Technology	278.7	0.0	0.0	0.0	0.0	0.0	240.7	0.0	38.0	0.0	0.0
St. Mary's C., Notre Dame	57.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.4
Taylor U.	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
U. Indianapolis	149.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.9	0.0	0.0
U. Notre Dame	60,201.8	198.4	11,649.9	8,319.0	88.0	0.0	17,743.8	523.1	21,554.3	30.0	95.3

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Valparaiso U.	673.1	0.0	0.0	211.0	0.0	0.0	0.0	0.0	433.1	29.0	0.0
Iowa	353,378.6	1,995.3	22,117.4	5,610.0	875.1	517.3	208,881.7	2,654.4	53,389.9	54,042.2	3,295.1
AIB C. of Business	996.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	996.1
Allen C., Waterloo	31.3	0.0	0.0	0.0	0.0	0.0	31.3	0.0	0.0	0.0	0.0
Buena Vista U.	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Coe C.	202.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	202.5	0.0	0.0
Cornell C.	105.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.5	0.0	0.0
Drake U.	1,107.5	0.0	0.0	0.0	500.0	0.0	415.0	0.0	192.5	0.0	0.0
Eastern IA Community C. District	491.7	0.0	0.0	0.0	0.0	193.1	0.0	0.0	298.5	0.0	0.0
Grinnell C.	655.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	655.7	0.0	0.0
Indian Hills Community C.	151.5	0.0	0.0	0.0	0.0	0.0	81.7	0.0	69.7	0.0	0.0
IA State U.	129,289.2	1,807.1	12,365.5	3,759.6	31.7	0.0	17,898.5	617.4	38,827.0	52,114.0	1,868.4
Luther C.	195.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.7	0.0	0.0
Palmer C. of Chiropractic	1,113.0	0.0	0.0	0.0	0.0	0.0	1,113.0	0.0	0.0	0.0	0.0
St. Ambrose U.	408.4	0.0	0.0	0.0	0.0	0.0	408.4	0.0	0.0	0.0	0.0
U. IA	218,252.8	188.2	9,749.6	1,850.5	343.4	324.2	188,933.8	2,037.0	12,842.7	1,928.1	55.4
U. Northern IA	377.5	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	375.1
Kansas	196,384.2	725.0	13,202.4	8,660.7	3,441.5	800.2	101,848.5	1,144.4	37,879.8	24,011.0	4,670.6
Cloud County Community C.	750.0	0.0	0.0	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emporia State U.	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.9	0.0	0.0
Ft. Hays State U.	3.5	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0
Haskell Indian Nations U.	942.6	0.0	0.0	0.0	0.0	0.0	462.6	0.0	0.0	475.0	5.0
KS State U.	59,966.0	60.9	3,901.6	3,957.3	0.0	800.2	9,221.4	0.0	14,041.3	23,534.0	4,449.3
Manhattan Area Technical C.	199.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.7	0.0	0.0
Pittsburg State U.	16.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
U. KS	128,309.3	664.0	5,214.1	3,953.4	3,441.5	0.0	90,696.7	958.8	23,164.1	0.3	216.3
Washburn U.	185.6	0.0	0.0	0.0	0.0	0.0	0.0	185.6	0.0	0.0	0.0
Wichita State U.	5,990.6	0.0	4,085.0	0.0	0.0	0.0	1,451.7	0.0	453.9	0.0	0.0
Kentucky	233,324.0	106.7	13,789.3	4,196.1	7,688.7	1,284.8	148,912.7	505.5	22,345.3	33,243.3	1,251.5
Berea C.	3,208.4	0.0	0.0	0.0	2,999.9	0.0	0.0	0.0	208.5	0.0	0.0
Centre C.	267.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267.5	0.0	0.0
Eastern KY U.	3,159.1	15.8	2,054.0	0.0	199.9	0.0	783.6	0.0	105.7	0.0	0.0
Frontier Nursing U.	12.8	0.0	0.0	0.0	0.0	0.0	12.8	0.0	0.0	0.0	0.0
Gateway Community and Technical C.	285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	285.0	0.0	0.0
KY Community and Technical C. System	355.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	355.5	0.0	0.0
KY State U.	10,059.5	0.0	0.0	0.0	500.0	0.0	12.8	0.0	0.0	9,546.6	0.0
Morehead State U.	672.8	0.0	0.0	0.0	0.0	0.0	420.9	0.0	251.9	0.0	0.0
Murray State U.	383.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	320.4	37.6	25.0
Northern KY U.	1,498.9	0.0	0.0	0.0	0.0	0.0	812.0	0.0	687.0	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Spalding U.	181.0	0.0	0.0	0.0	0.0	0.0	181.0	0.0	0.0	0.0	0.0
U. KY	143,312.8	83.0	5,038.4	4,091.1	198.2	1,284.8	94,050.7	505.5	14,672.1	22,842.6	546.3
U. Louisville	68,808.7	0.0	6,396.8	105.0	3,790.6	0.0	52,638.8	0.0	5,191.7	5.5	680.3
Western KY U.	1,118.9	7.9	300.0	0.0	0.0	0.0	0.0	0.0	0.0	811.0	0.0
Louisiana	250,584.9	2,841.1	24,641.2	6,132.8	1,011.6	38.0	152,979.5	1,044.2	31,074.3	29,623.6	1,198.5
Centenary C. LA	835.4	0.0	0.0	0.0	0.0	0.0	835.4	0.0	0.0	0.0	0.0
Dillard U.	7,916.4	0.0	0.0	0.0	0.0	0.0	7,416.8	0.0	499.6	0.0	0.0
Grambling State U.	1,941.8	0.0	0.0	0.0	500.0	0.0	742.5	0.0	699.3	0.0	0.0
LA State U.	113,953.6	1,874.6	9,937.1	4,920.4	150.0	0.0	55,816.2	767.9	17,178.9	22,732.3	576.2
LA State U., U. New Orleans	9,918.8	113.0	6,722.8	0.0	0.0	0.0	1,248.6	100.0	1,401.3	0.0	333.1
LA Tech U.	2,644.8	113.0	0.0	248.0	0.0	0.0	564.5	0.0	1,358.6	360.7	0.0
LA Universities Marine Consortium	300.0	200.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	47.5	0.0	18.0	0.0	0.0	0.0	0.0	0.0	29.5	0.0	0.0
Nicholls State U.	53.0	0.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwestern State U. LA	101.9	0.0	0.0	0.0	0.0	0.0	101.9	0.0	0.0	0.0	0.0
Southeastern LA U.	263.5	0.0	0.0	0.0	0.0	38.0	0.0	0.0	225.5	0.0	0.0
Southern U. and A&M C.	10,048.1	0.0	869.6	420.0	361.6	0.0	96.4	0.0	1,833.2	6,467.2	0.0
Tulane U.	86,699.2	0.0	5,290.5	254.1	0.0	0.0	75,671.9	176.4	5,243.8	62.5	0.0
U. LA, Lafayette	5,989.9	540.5	70.0	120.0	0.0	0.0	3,587.4	0.0	1,406.7	1.0	264.2
U. LA, Monroe	222.7	0.0	142.4	0.0	0.0	0.0	0.0	0.0	80.2	0.0	0.0
U. LA, system office	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
Xavier U. LA	9,623.4	0.0	1,437.7	170.3	0.0	0.0	6,897.8	0.0	1,117.5	0.0	0.0
Maine	40,115.0	1,728.4	2,927.5	1,783.7	0.0	0.0	4,657.8	1,196.0	16,243.5	10,171.0	1,407.2
Bates C.	766.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	713.9	0.0	52.6
Bowdoin C.	3,030.9	0.0	0.0	0.0	0.0	0.0	738.6	526.7	1,765.6	0.0	0.0
Colby C.	436.6	0.0	0.0	0.0	0.0	0.0	50.0	0.0	382.6	4.0	0.0
C. of the Atlantic	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ME Maritime Academy	966.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	966.5
U. ME	25,319.8	1,664.9	0.0	620.0	0.0	0.0	1,104.5	669.2	10,769.5	10,117.0	374.7
U. ME, system office	3,470.4	0.0	2,306.6	1,163.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. New England	2,822.6	20.0	0.0	0.0	0.0	0.0	959.4	0.0	1,779.7	50.0	13.5
U. Southern ME	3,281.7	23.4	620.9	0.0	0.0	0.0	1,805.3	0.0	832.1	0.0	0.0
Maryland	2,163,352.4	21,068.4	901,034.1	17,239.9	2,140.8	1,219.2	935,549.1	125,520.7	110,940.4	23,134.2	25,505.5
Allegany C. MD	65.7	0.0	0.0	0.0	0.0	0.0	65.7	0.0	0.0	0.0	0.0
Anne Arundel Community C.	97.9	0.0	97.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Baltimore City Community C.	12.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bowie State U.	332.2	0.0	0.0	0.0	0.0	0.0	0.0	32.7	299.5	0.0	0.0
Capitol C.	107.6	0.0	0.0	0.0	0.0	0.0	0.0	107.6	0.0	0.0	0.0
Community C. Baltimore County, Catonsville	751.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	751.8	0.0	0.0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Coppin State U.	650.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0	0.0	0.0
Frostburg State U.	43.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.4
Garrett C.	94.2	0.0	94.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Goucher C.	287.8	0.0	150.0	0.0	0.0	0.0	0.0	0.0	137.9	0.0	0.0
Hagerstown Community C.	237.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	237.9	0.0	0.0
Harford Community C.	55.4	0.0	0.0	0.0	0.0	0.0	0.0	55.4	0.0	0.0	0.0
Hood C.	29.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	1,672,208.0	515.5	839,318.5	4,519.6	406.5	819.4	679,696.8	93,113.8	36,829.9	0.0	16,988.0
Loyola U., MD	27.6	27.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montgomery C.	207.2	0.0	12.0	0.0	0.0	0.0	195.2	0.0	0.0	0.0	0.0
Morgan State U.	4,377.4	0.0	1,755.3	174.0	0.0	0.0	1,981.0	388.7	78.4	0.0	0.0
Mt. St. Mary's U.	40.9	7.6	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0
Prince George's Community C.	1,282.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,282.6	0.0	0.0
Salisbury U.	593.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	592.8	0.8	0.0
St. Mary's C. MD	141.0	12.6	40.0	0.0	0.0	0.0	0.0	0.0	88.4	0.0	0.0
Towson U.	2,452.4	15.1	197.0	0.0	0.0	0.0	940.0	0.0	1,235.8	50.0	14.5
U. Baltimore	49.0	0.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, Baltimore	215,034.2	199.0	5,660.0	612.7	150.0	0.0	203,407.2	586.0	2,651.4	17.4	1,750.4
U. MD, Baltimore County	28,456.7	722.5	4,318.3	0.0	199.2	0.0	9,899.4	6,014.4	7,302.9	0.0	0.0
U. MD, Biotechnology Institute	921.8	747.7	0.0	0.0	0.0	0.0	0.0	174.1	0.0	0.0	0.0
U. MD, Ctr. for Environmental Science	72.9	72.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, College Park	174,171.3	18,718.9	103.2	11,813.6	297.4	399.8	38,805.6	25,048.1	58,203.0	16,598.7	4,183.0
U. MD, Eastern Shore	7,736.8	0.0	557.7	0.0	437.6	0.0	558.1	0.0	1,215.0	4,968.3	0.0
U. MD, U. C.	94.2	0.0	94.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. System of MD Office	52,719.9	0.0	48,574.6	120.0	0.0	0.0	0.0	0.0	0.0	1,499.1	2,526.2
Massachusetts	1,688,577.6	15,874.8	182,048.3	91,873.5	5,408.2	5,375.4	990,363.7	34,359.5	320,839.2	24,819.5	17,615.4
American International C.	165.3	0.0	0.0	0.0	0.0	0.0	165.3	0.0	0.0	0.0	0.0
Amherst C.	1,210.5	0.0	0.0	0.0	0.0	0.0	450.0	0.0	760.5	0.0	0.0
Assumption C.	187.7	0.0	0.0	0.0	0.0	0.0	187.7	0.0	0.0	0.0	0.0
Babson C.	92.2	0.0	92.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bard C. at Simon's Rock	196.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0	0.0	0.0
Becker C., Worcester	23.4	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentley U.	191.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.5	0.0	0.0
Boston C.	17,840.3	0.0	4,861.9	1,335.0	44.0	0.0	5,662.9	135.1	3,519.1	0.0	2,282.3
Boston U.	237,166.9	0.0	15,267.4	4,373.0	1,697.2	749.7	181,662.9	3,362.8	29,903.9	0.0	150.0
Brandeis U.	30,604.2	0.0	353.6	1,107.0	0.0	0.0	24,329.1	0.0	4,680.8	108.8	25.0
Bridgewater State U.	191.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.8	0.0	0.0
Bunker Hill Community C.	117.5	0.0	0.0	0.0	0.0	0.0	117.5	0.0	0.0	0.0	0.0
Clark U.	2,376.6	0.0	0.0	65.5	0.0	0.0	755.8	248.1	1,257.3	50.0	0.0
C. of the Holy Cross	665.2	0.0	0.0	0.0	0.0	0.0	341.7	0.0	323.5	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Elms C.	11.2	0.0	0.0	0.0	0.0	0.0	11.2	0.0	0.0	0.0	0.0
Franklin W. Olin C. of Engineering	631.6	0.0	0.0	0.0	0.0	0.0	273.0	0.0	358.6	0.0	0.0
Hampshire C.	181.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.2	0.0	0.0
Harvard U.	485,550.1	343.1	31,909.3	8,466.9	619.6	3,908.4	393,733.1	6,726.1	39,433.2	0.0	410.4
MA C. of Pharmacy and Health Sciences	298.3	0.0	0.0	0.0	0.0	0.0	298.3	0.0	0.0	0.0	0.0
MA Institute of Technology	336,355.1	2,909.3	72,181.4	63,226.5	25.2	600.0	106,816.6	17,768.2	67,742.4	131.0	4,954.5
MA Maritime Academy	846.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	846.5
Massasoit Community C.	7.5	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0
MGH Institute of Health Professions	154.4	0.0	0.0	0.0	0.0	0.0	154.4	0.0	0.0	0.0	0.0
Mt. Holyoke C.	1,212.2	0.0	0.0	0.0	0.0	0.0	447.6	0.0	764.6	0.0	0.0
Mt. Wachusett Community C.	22.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0
New England C. of Optometry	1,003.7	0.0	0.0	0.0	0.0	0.0	1,003.7	0.0	0.0	0.0	0.0
Northeastern U.	62,295.0	3,853.8	5,708.6	2,881.9	197.3	0.0	24,760.7	300.0	19,174.6	0.0	5,418.1
Regis C.	55.6	0.0	0.0	0.0	0.0	0.0	55.6	0.0	0.0	0.0	0.0
Salem State U.	151.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.6	0.0	0.0
Simmons C.	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Smith C.	2,959.9	0.0	293.4	0.0	0.0	0.0	872.2	0.0	1,794.3	0.0	0.0
Springfield C.	251.6	0.0	0.0	0.0	150.0	0.0	101.6	0.0	0.0	0.0	0.0
Springfield Technical Community C.	549.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	549.5	0.0	0.0
Stonehill C.	46.9	0.0	46.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tufts U.	80,184.5	0.0	2,599.7	1,759.3	0.0	0.0	57,076.8	549.8	10,403.9	7,694.1	100.8
U. MA, Amherst	86,344.2	100.5	6,724.0	7,145.9	0.0	45.0	16,668.8	1,609.9	36,089.3	16,828.5	1,132.5
U. MA, Boston	15,511.9	548.2	592.8	0.0	1,600.0	0.0	7,019.2	72.5	5,679.2	0.0	0.0
U. MA, central office	1,510.1	23.4	18.3	200.0	650.0	0.0	0.0	0.0	0.0	0.0	618.4
U. MA, Dartmouth	5,636.1	0.0	1,496.3	175.0	0.0	0.0	45.4	0.0	3,870.1	0.0	49.2
U. MA, Lowell	17,470.9	0.0	5,704.9	228.0	0.0	72.3	6,824.3	22.3	4,612.1	7.0	0.0
U. MA, Medical School	164,647.6	0.0	4,676.3	0.0	425.0	0.0	157,974.2	0.0	1,572.1	0.0	0.0
Wellesley C.	3,337.7	0.0	0.0	0.0	0.0	0.0	366.0	366.0	2,605.7	0.0	0.0
Western New England U.	7.7	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wheaton C., Norton	556.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	556.8	0.0	0.0
Williams C.	756.7	0.0	0.0	0.0	0.0	0.0	0.0	66.4	690.3	0.0	0.0
Woods Hole Oceanographic Institution	117,591.6	7,941.0	27,656.6	49.4	0.0	0.0	1,537.5	3,132.3	75,666.9	0.0	1,607.8
Worcester Polytechnic Institute	11,349.0	124.3	1,864.8	860.2	0.0	0.0	621.3	0.0	7,858.4	0.0	20.0
Michigan	1,055,129.3	6,620.7	72,374.9	61,428.8	3,055.8	6,681.8	625,206.3	13,476.0	177,295.8	55,889.8	33,099.4
Alma C.	158.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158.1	0.0	0.0
Bay Mills Community C.	203.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.0	0.0
Calvin C.	821.6	0.0	0.0	0.0	0.0	0.0	306.2	0.0	515.4	0.0	0.0
Central MI U.	2,080.8	0.0	0.0	446.8	0.0	0.0	406.6	0.0	1,227.4	0.0	0.0
Eastern MI U.	1,792.0	0.0	898.4	0.0	0.0	0.0	0.0	0.0	893.5	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Ferris State U.	388.9	0.0	0.0	0.0	0.0	0.0	58.0	0.0	330.9	0.0	0.0
Grand Valley State U.	1,903.5	0.0	1,033.0	0.0	0.0	0.0	398.7	0.0	471.9	0.0	0.0
Hope C.	1,255.5	0.0	0.0	0.0	0.0	0.0	74.8	0.0	1,180.7	0.0	0.0
Kalamazoo C.	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0
Lake Superior State U.	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	0.0	0.0
Lansing Community C.	201.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	201.9	0.0	0.0
Lawrence Technological U.	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0
Macomb Community C.	25.7	0.0	25.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI State U.	209,429.7	92.9	9,242.0	21,026.3	720.6	3,957.7	57,844.4	1,041.5	70,022.0	44,060.4	1,422.0
MI Technological U.	18,516.4	0.0	6,244.1	1,514.0	0.0	0.0	1,151.4	1,745.6	6,316.4	1,406.3	138.6
Mott Community C.	699.0	0.0	699.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern MI U.	398.1	0.0	0.0	0.0	0.0	0.0	368.2	0.0	29.9	0.0	0.0
Northwestern MI C.	575.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	575.1
Oakland U.	10,261.4	0.0	1,148.3	0.0	0.0	0.0	2,346.9	0.0	2,350.0	4,416.1	0.0
Saginaw Chippewa Tribal C.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Saginaw Valley State U.	409.0	8.1	115.3	0.0	0.0	0.0	54.5	0.0	123.1	108.0	0.0
U. Detroit Mercy	50.1	0.0	0.0	0.0	0.0	0.0	50.1	0.0	0.0	0.0	0.0
U. MI	694,653.7	6,519.8	49,511.7	36,335.7	1,565.3	2,724.1	471,515.5	10,445.6	80,106.0	5,596.0	30,334.0
Walsh C. of Accountancy and Business Administration	2.4	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wayne State U.	104,587.8	0.0	3,186.3	1,629.0	438.1	0.0	88,292.2	0.0	10,912.3	0.0	129.8
Western MI U.	6,504.6	0.0	268.5	477.0	331.9	0.0	2,338.6	243.3	2,345.3	0.0	500.0
Minnesota	549,674.4	1,648.5	29,070.2	10,562.5	33,092.2	416.5	273,646.0	2,697.6	153,682.4	34,323.3	10,535.3
Arrowhead Community Colleges	466.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	349.3	117.5	0.0
Augsburg C.	360.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360.6	0.0	0.0
Bemidji State U.	297.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	297.7	0.0	0.0
Bethel U., St. Paul	216.1	8.7	50.0	0.0	0.0	0.0	0.0	0.0	157.4	0.0	0.0
Carleton C.	2,893.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,893.4	0.0	0.0
C. of St. Benedict	143.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	143.7	0.0	0.0
C. of St. Scholastica	204.4	0.0	0.0	0.0	0.0	0.0	204.4	0.0	0.0	0.0	0.0
Concordia C., Moorhead	87.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.5	0.0	0.0
Dakota County Technical C.	990.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	990.0	0.0	0.0
Fond du Lac Tribal and Community C.	211.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.9	0.0
Globe U., MN School of Business	38.5	0.0	0.0	0.0	0.0	0.0	38.5	0.0	0.0	0.0	0.0
Gustavus Adolphus C.	101.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101.4	0.0	0.0
Hamline U.	123.7	0.0	0.0	0.0	0.0	0.0	43.7	0.0	80.0	0.0	0.0
Leech Lake Tribal C.	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0
Macalester C.	769.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	769.7	0.0	0.0
Metropolitan State U.	140.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.2	0.0	0.0
MN State C. Southeast Technical C.	830.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	830.4	0.0	0.0
MN State U., Mankato	67.2	0.0	12.2	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Northwestern Health Sciences U.	217.7	0.0	0.0	0.0	0.0	0.0	217.7	0.0	0.0	0.0	0.0
St. Catherine U.	401.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.8	0.0	0.0
St. Cloud State U.	119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.0	0.0	0.0
St. John's U., Collegeville	5.5	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Mary's U. MN	53.6	0.0	39.6	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0
St. Olaf C.	613.2	55.7	0.0	0.0	0.0	0.0	0.0	0.0	557.5	0.0	0.0
U. MN	539,510.3	1,578.1	28,962.8	10,562.5	33,092.2	416.5	273,141.8	2,697.6	144,935.7	33,587.8	10,535.3
U. of St. Thomas, St. Paul	398.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	398.1	0.0	0.0
Walden U.	6.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
White Earth Tribal and Community C.	208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	208.0	0.0
Mississippi	151,233.4	3,525.2	22,066.2	12,204.0	2,576.0	500.0	40,018.0	983.1	23,461.8	40,193.7	5,705.5
Alcorn State U.	7,004.0	0.0	39.2	0.0	500.0	0.0	229.5	0.0	0.0	6,235.3	0.0
Delta State U.	307.6	0.0	0.0	0.0	0.0	0.0	117.6	0.0	0.0	0.0	190.0
Jackson State U.	17,016.3	33.5	5,558.3	200.0	459.8	0.0	4,088.2	0.0	5,178.9	0.0	1,497.5
MS Gulf Coast Community C.	59.3	0.0	0.0	0.0	0.0	0.0	59.3	0.0	0.0	0.0	0.0
MS State U.	65,239.7	851.0	7,638.9	11,643.0	1,087.8	500.0	1,030.9	123.2	10,024.7	28,521.9	3,818.3
MS Valley State U.	1,621.7	0.0	0.0	0.0	500.0	0.0	0.0	0.0	1,056.7	65.0	0.0
Tougaloo C.	2,513.3	0.0	0.0	0.0	0.0	0.0	795.2	0.0	1,518.4	0.0	199.7
U. MS	46,936.5	0.0	7,940.1	361.0	28.5	0.0	29,603.2	0.0	4,017.2	4,986.5	0.0
U. Southern MS	10,535.2	2,640.7	889.7	0.0	0.0	0.0	4,094.1	859.9	1,665.8	385.0	0.0
Missouri	600,690.4	225.5	32,644.9	12,936.1	1,338.0	48.8	469,759.0	5,653.5	39,715.8	36,390.0	1,978.9
A. T. Still U. of Health Sciences	210.5	0.0	0.0	0.0	0.0	0.0	210.5	0.0	0.0	0.0	0.0
Cox C. of Nursing and Health Sciences	17.1	0.0	0.0	0.0	0.0	0.0	17.1	0.0	0.0	0.0	0.0
Crowder C.	129.8	0.0	0.0	0.0	0.0	0.0	129.8	0.0	0.0	0.0	0.0
Drury U.	69.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.3	0.0	0.0
Harris-Stowe State U.	559.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	559.8	0.0	0.0
Kansas City U. of Medicine and Biosciences	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0
Lincoln U., Jefferson City	11,764.7	0.0	1,887.4	0.0	0.0	0.0	0.0	0.0	0.0	9,877.4	0.0
Maryville U., St. Louis	94.3	0.0	0.0	0.0	94.3	0.0	0.0	0.0	0.0	0.0	0.0
MO State U., Springfield	7,281.6	0.0	5,432.1	0.0	0.0	0.0	0.0	0.0	1,823.6	0.0	25.9
MO U. of Science and Technology	6,771.6	50.0	2,296.5	175.0	0.0	0.0	746.0	100.0	3,054.1	0.0	350.0
Northwest MO State U.	57.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.1	0.0
Rockhurst U.	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0
Southeast MO State U.	498.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	498.7	0.0	0.0
St. Louis U.	38,419.6	74.9	575.2	0.0	0.0	0.0	36,612.1	0.0	913.7	0.0	243.8
Truman State U.	130.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.7	8.8	0.0
U. Central MO	185.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	185.9	0.0	0.0
U. MO, Columbia	101,243.4	46.9	13,696.0	3,129.2	0.0	48.8	42,690.6	0.0	14,213.2	26,082.0	1,336.7
U. MO, Kansas City	13,164.0	0.0	2,174.0	0.0	0.0	0.0	8,906.7	89.2	1,994.1	0.0	0.0

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U. MO, St. Louis	7,111.9	0.0	105.0	0.0	0.0	0.0	3,232.0	0.0	3,774.9	0.0	0.0
U. MO, system administration	4,030.3	0.0	0.0	882.6	1,199.7	0.0	1,582.3	0.0	0.0	343.1	22.5
Washington U., St. Louis	408,944.7	53.7	6,478.7	8,749.3	44.0	0.0	375,631.9	5,464.3	12,447.8	75.0	0.0
Montana	109,131.9	806.1	10,245.4	26,057.6	4,125.7	81.0	29,811.9	3,832.8	17,764.9	14,015.7	2,390.9
Aaniiih Nakoda C.	1,575.4	0.0	304.8	0.0	612.6	0.0	0.0	0.0	450.0	208.0	0.0
Blackfeet Community C.	724.6	0.0	0.0	0.0	526.6	0.0	0.0	0.0	0.0	198.0	0.0
Chief Dull Knife C.	1,084.3	0.0	276.4	0.0	0.0	0.0	0.0	0.0	599.9	208.0	0.0
Flathead Valley Community C.	198.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.3	0.0	0.0
Ft. Peck Community C.	2,179.2	0.0	242.9	0.0	513.3	0.0	0.0	0.0	491.1	931.8	0.0
Little Big Horn C.	728.8	0.0	0.0	0.0	0.0	0.0	476.3	0.0	59.5	193.0	0.0
MT State U., Billings	299.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0
MT State U., Bozeman	70,169.3	797.4	7,427.5	23,742.6	0.0	81.0	19,106.8	2,902.3	6,712.5	8,266.7	1,132.5
MT Tech of U. MT	337.3	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	328.6
MT Tech of U. MT, C. of Technology	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0
MT U. System, system office	2,512.4	0.0	0.0	2,250.0	262.4	0.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	5,427.8	0.0	271.6	0.0	582.2	0.0	438.5	0.0	3,634.2	501.3	0.0
Stone Child C.	1,260.7	0.0	399.1	0.0	578.6	0.0	0.0	0.0	0.0	283.0	0.0
U. MT, Missoula	22,594.0	0.0	1,323.0	65.0	1,050.0	0.0	9,790.2	930.5	5,319.5	3,225.8	889.9
Nebraska	146,664.9	698.4	14,780.1	1,624.2	0.0	524.0	76,958.9	518.3	22,700.1	24,013.9	4,847.1
Central Community C.	295.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	295.2	0.0	0.0
Creighton U.	9,198.8	84.2	731.3	229.0	0.0	0.0	8,061.8	0.0	92.5	0.0	0.0
Doane C.	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.0	0.0	0.0
Little Priest Tribal C.	1,676.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,468.9	208.0	0.0
NE Indian Community C.	464.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	464.0	0.0
NE Methodist C.	51.3	0.0	0.0	0.0	0.0	0.0	51.3	0.0	0.0	0.0	0.0
U. NE, central administration	1,427.5	0.0	0.0	1,265.0	0.0	0.0	0.0	0.0	0.0	162.5	0.0
U. NE, Lincoln	68,775.6	614.3	5,812.0	130.2	0.0	500.0	13,502.3	518.3	20,172.1	22,679.4	4,847.1
U. NE, Medical Ctr.	64,090.1	0.0	8,236.8	0.0	0.0	0.0	55,152.5	0.0	200.9	500.0	0.0
U. NE, Omaha	580.6	0.0	0.0	0.0	0.0	24.0	191.1	0.0	365.5	0.0	0.0
Nevada	56,344.9	812.5	5,260.8	6,497.4	0.0	0.0	20,985.1	1,577.1	13,535.4	5,107.6	2,569.1
C. Southern NV	174.9	0.0	0.0	0.0	0.0	0.0	174.9	0.0	0.0	0.0	0.0
Desert Research Institute	2,460.9	0.0	0.0	0.0	0.0	0.0	0.0	713.2	1,747.7	0.0	0.0
NV System of Higher Ed.	16,346.5	779.6	2,775.7	4,902.1	0.0	0.0	674.7	589.7	5,339.7	0.0	1,284.9
U. NV, Las Vegas	974.1	0.0	60.0	100.0	0.0	0.0	0.0	0.0	0.0	368.0	446.1
U. NV, Reno	36,388.6	32.8	2,425.1	1,495.4	0.0	0.0	20,135.6	274.1	6,448.0	4,739.6	838.1
New Hampshire	149,642.4	6,927.0	5,642.0	1,922.3	2,452.2	25.0	83,316.4	8,157.7	30,662.9	9,318.0	1,219.0
Dartmouth C.	104,974.5	500.0	4,695.0	484.2	752.2	0.0	82,210.8	2,700.1	13,321.9	185.3	125.0
Plymouth State U.	305.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	245.3	60.0	0.0
River Valley Community C.	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
U. NH, Durham	42,227.4	6,427.0	0.0	1,438.1	1,700.0	25.0	1,105.6	5,457.6	16,695.8	9,072.7	305.7
U. NH System	1,735.3	0.0	946.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	788.3
New Jersey	491,821.9	5,711.9	59,332.2	24,648.3	1,489.8	1,745.9	217,233.0	4,040.5	122,943.8	20,955.6	33,720.8
Bloomfield C.	28.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.4	0.0	0.0
C. NJ	652.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	652.0	0.0	0.0
Drew U.	104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.0	0.0	0.0
Fairleigh Dickinson U.	172.3	0.0	18.0	0.0	0.0	0.0	4.3	0.0	0.0	150.0	0.0
Kean U.	89.2	0.0	0.0	0.0	0.0	0.0	89.2	0.0	0.0	0.0	0.0
Montclair State U.	2,802.9	0.0	0.0	0.0	0.0	0.0	1,603.3	423.5	776.1	0.0	0.0
NJ Institute of Technology	10,988.9	0.0	1,959.1	799.2	0.0	697.7	1,176.2	790.5	5,566.2	0.0	0.0
Ocean County C.	906.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	900.0	0.0
Princeton U.	137,760.8	3,808.5	24,201.6	17,080.5	145.9	492.1	38,382.5	2,109.0	51,208.5	107.0	225.0
Ramapo C. NJ	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
Richard Stockton C. NJ	23.3	0.0	0.0	0.0	0.0	0.0	23.3	0.0	0.0	0.0	0.0
Rider U., Lawrenceville	505.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	505.0	0.0	0.0
Rowan U.	578.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	443.9	0.0	134.5
Rutgers, State U. NJ	213,064.8	1,903.4	23,637.8	6,584.1	344.4	556.1	73,984.6	632.6	55,197.4	19,798.6	30,425.8
Seton Hall U.	873.9	0.0	0.0	0.0	0.0	0.0	873.9	0.0	0.0	0.0	0.0
St. Peter's C.	139.4	0.0	125.0	0.0	0.0	0.0	14.4	0.0	0.0	0.0	0.0
Stevens Institute of Technology	19,055.9	0.0	8,447.8	184.4	0.0	0.0	423.8	85.0	6,979.3	0.0	2,935.5
U. of Medicine and Dentistry NJ	104,036.9	0.0	936.9	0.0	999.5	0.0	100,657.4	0.0	1,443.1	0.0	0.0
New Mexico	177,565.2	252.4	35,923.9	17,171.0	250.0	432.7	78,421.9	2,489.8	32,626.0	7,716.6	2,281.0
Eastern NM U.	13.1	0.0	13.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute of American Indian and Alaska Native Culture and Arts Development	785.6	0.0	577.6	0.0	0.0	0.0	0.0	0.0	0.0	208.0	0.0
Navajo Technical C.	793.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	293.0	0.0
NM Highlands U.	790.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	540.0	0.0	0.0
NM Institute of Mining and Technology	16,035.1	0.0	2,257.7	11,272.6	0.0	0.0	0.0	28.4	1,981.4	0.0	495.0
NM State U.	44,618.4	0.0	21,102.4	1,698.8	0.0	0.0	9,234.4	839.0	6,649.2	3,719.8	1,374.9
San Juan C.	356.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	356.4	0.0	0.0
Southwestern Indian Polytechnic Institute	288.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.0	0.0
U. NM	113,885.6	252.4	11,973.1	4,199.6	0.0	432.7	69,187.4	1,622.5	22,599.0	3,207.8	411.1
New York	2,400,886.1	18,352.1	124,049.1	142,218.2	15,637.4	3,492.1	1,599,450.1	23,937.7	411,326.7	48,448.0	13,974.7
Adelphi U.	1,483.1	0.0	0.0	0.0	0.0	0.0	283.1	0.0	1,200.0	0.0	0.0
Albany C. of Pharmacy and Health Sciences	1,065.4	0.0	0.0	0.0	0.0	0.0	1,065.4	0.0	0.0	0.0	0.0
Albany Medical C.	10,493.4	0.0	742.6	0.0	0.0	0.0	9,750.9	0.0	0.0	0.0	0.0
Alfred U.	438.2	0.0	0.0	203.8	0.0	0.0	0.0	0.0	234.3	0.0	0.0
Bard C.	405.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	405.9	0.0	0.0
Barnard C.	2,124.9	0.0	0.0	150.0	0.0	0.0	1,378.1	3.4	593.5	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Berkeley C., New York City	2,602.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,602.2
Canisius C.	56.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.3	0.0	0.0
Clarkson U.	4,490.8	40.0	691.1	97.6	0.0	0.0	0.0	18.0	3,644.1	0.0	0.0
Colgate U.	1,497.5	0.0	54.9	0.0	0.0	0.0	370.6	0.0	1,072.0	0.0	0.0
C. of Mt. St. Vincent	38.5	0.0	0.0	0.0	0.0	0.0	38.5	0.0	0.0	0.0	0.0
Columbia U. in the City of New York	479,073.0	13,051.0	15,601.1	10,285.9	1,453.8	804.7	350,735.6	9,509.2	77,362.2	9.0	260.5
Columbia U. in the City of New York, all campuses	11,192.5	0.0	0.0	1,003.6	1,453.8	0.0	8,375.1	0.0	0.0	0.0	360.0
Columbia U., Teachers C.	4,673.1	0.0	0.0	0.0	0.0	0.0	3,961.5	0.0	711.7	0.0	0.0
Cooper Union for the Advancement of Science and Art	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Cornell U.	387,144.6	143.9	18,118.3	11,749.1	2,244.1	2,359.4	182,612.0	3,996.8	121,408.2	42,402.4	2,110.3
CUNY, all campuses	24,887.1	0.0	1,413.6	0.0	1,197.6	0.0	0.0	441.2	17,939.7	20.0	3,875.0
CUNY, Baruch C.	254.9	0.0	0.0	176.0	0.0	0.0	78.9	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	3,861.0	0.0	0.0	0.0	0.0	0.0	3,861.0	0.0	0.0	0.0	0.0
CUNY, City C.	34,882.3	22.7	1,960.9	1,220.1	0.0	0.0	13,986.1	559.5	17,133.0	0.0	0.0
CUNY, C. Staten Island	93.5	0.0	55.2	38.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Graduate Ctr.	38.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.7
CUNY, Hunter C.	15,092.1	0.0	11.0	955.0	44.0	0.0	13,940.2	116.9	0.0	0.0	25.0
CUNY, John Jay C. of Criminal Justice	1,723.4	0.0	0.0	0.0	199.7	0.0	642.7	0.0	175.3	0.0	705.7
CUNY, Kingsborough Community C.	151.1	0.0	0.0	0.0	0.0	0.0	81.2	0.0	69.9	0.0	0.0
CUNY, LaGuardia Community C.	248.6	0.0	0.0	0.0	0.0	0.0	248.6	0.0	0.0	0.0	0.0
CUNY, Lehman C.	845.3	0.0	0.0	80.0	0.0	0.0	765.3	0.0	0.0	0.0	0.0
CUNY, Medgar Evers C.	207.1	0.0	0.0	0.0	0.0	0.0	207.1	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	1,683.6	0.0	0.0	0.0	0.0	0.0	13.9	0.0	1,669.7	0.0	0.0
CUNY, Queens C.	3,598.1	0.0	0.0	82.5	0.0	0.0	3,515.6	0.0	0.0	0.0	0.0
CUNY, Queensborough Community C.	284.0	0.0	0.0	0.0	0.0	0.0	201.3	0.0	82.6	0.0	0.0
CUNY, York C.	1,484.4	0.0	0.0	0.0	0.0	0.0	1,050.9	0.0	433.5	0.0	0.0
Daemen C.	1,649.0	0.0	699.0	950.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dowling C.	443.1	0.0	0.0	0.0	0.0	0.0	437.1	0.0	6.0	0.0	0.0
D'Youville C.	37.4	0.0	0.0	0.0	0.0	0.0	37.4	0.0	0.0	0.0	0.0
Fordham U.	2,746.7	0.0	25.0	0.0	0.0	0.0	1,830.8	0.0	890.9	0.0	0.0
Hamilton C.	721.0	7.6	96.5	0.0	0.0	0.0	248.4	0.0	368.6	0.0	0.0
Hobart and William Smith Colleges	180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180.0	0.0	0.0
Hofstra U.	2,177.6	0.0	0.0	0.0	239.8	0.0	0.0	0.0	1,937.7	0.0	0.0
Hudson Valley Community C.	1,467.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,467.0	0.0	0.0
Iona C.	68.1	0.0	68.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ithaca C.	1,388.6	0.0	0.0	0.0	0.0	0.0	191.6	0.0	1,197.0	0.0	0.0
Le Moyne C.	7.8	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Island U.	2,380.7	0.0	0.0	0.0	0.0	0.0	872.7	0.0	1,283.3	0.0	224.6
Manhattan C.	121.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.5	0.0	0.0
Manhattan School of Music	17.1	0.0	0.0	0.0	17.1	0.0	0.0	0.0	0.0	0.0	0.0

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Marist C.	719.9	0.0	25.0	0.0	0.0	0.0	0.0	0.0	694.9	0.0	0.0
Mercy C.	974.7	0.0	0.0	0.0	0.0	0.0	974.7	0.0	0.0	0.0	0.0
Molloy C.	114.3	0.0	0.0	0.0	0.0	0.0	114.3	0.0	0.0	0.0	0.0
Mt. Sinai School of Medicine	193,220.9	0.0	3,418.5	0.0	908.2	0.0	188,856.8	0.0	37.5	0.0	0.0
New School	2,256.2	0.0	1,904.7	0.0	32.4	0.0	0.0	0.0	319.1	0.0	0.0
NY C. of Podiatric Medicine	48.4	0.0	0.0	0.0	0.0	0.0	48.4	0.0	0.0	0.0	0.0
NY Institute of Technology	1,338.2	0.0	280.9	0.0	0.0	0.0	781.6	0.0	275.7	0.0	0.0
NY Medical C.	17,266.9	0.0	2,053.1	0.0	0.0	0.0	15,213.8	0.0	0.0	0.0	0.0
NY U.	254,866.8	0.0	22,437.9	3,317.1	656.5	300.0	201,071.5	1,856.8	20,527.2	4,674.7	25.0
Pace U.	1,064.1	0.0	100.0	616.5	0.0	0.0	11.6	0.0	336.0	0.0	0.0
Polytechnic Institute of NY U.	9,404.2	0.0	1,437.2	820.2	0.0	0.0	0.0	0.0	7,146.8	0.0	0.0
Rensselaer Polytechnic Institute, Troy	46,895.2	985.1	8,169.9	4,097.9	0.0	0.0	8,211.3	2,069.7	22,608.6	0.0	752.8
Rochester Institute of Technology	11,021.8	7.9	2,910.0	250.0	0.0	0.0	564.6	830.4	6,352.3	106.6	0.0
Rockefeller U.	71,708.3	0.0	844.0	534.0	0.0	0.0	69,249.4	0.0	1,080.8	0.0	0.0
Sage Colleges	20.6	0.0	0.0	0.0	0.0	0.0	20.6	0.0	0.0	0.0	0.0
Sarah Lawrence C.	44.0	0.0	0.0	0.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0
Siena C.	1,714.8	0.0	0.0	0.0	0.0	0.0	0.0	250.4	1,464.5	0.0	0.0
Skidmore C.	1,173.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,173.5	0.0	0.0
St. Bonaventure U.	63.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.5	0.0	0.0
St. John Fisher C.	24.6	0.0	0.0	0.0	0.0	0.0	24.6	0.0	0.0	0.0	0.0
St. John's U.	1,598.1	0.0	60.0	0.0	0.0	0.0	906.2	0.0	631.9	0.0	0.0
St. Lawrence U.	17.5	0.0	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Binghamton U.	16,558.5	15.3	5,884.4	150.0	0.0	0.0	7,876.5	0.0	2,632.2	0.0	0.0
SUNY, Buffalo, all campuses	86,381.7	0.0	6,315.0	857.6	2,495.1	0.0	49,078.3	191.7	27,443.9	0.0	0.0
SUNY, Cayuga Community C.	51.6	0.0	0.0	0.0	0.0	0.0	0.0	51.6	0.0	0.0	0.0
SUNY, C. Brockport	1,266.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,255.1	0.0	11.8
SUNY, C. Buffalo	2,501.4	0.0	1,282.6	0.0	0.0	0.0	910.0	0.0	308.8	0.0	0.0
SUNY, C. Cortland	296.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.8	0.0	0.0
SUNY, C. of Environmental Science and Forestry	3,503.5	0.0	169.4	87.0	0.0	0.0	0.0	199.5	2,179.5	868.0	0.0
SUNY, C. Fredonia	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
SUNY, C. Geneseo	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0
SUNY, C. Old Westbury	4,255.8	4,039.6	0.0	0.0	0.0	0.0	216.2	0.0	0.0	0.0	0.0
SUNY, C. Oneonta	384.3	0.0	0.0	0.0	0.0	0.0	277.6	0.0	103.6	0.0	3.1
SUNY, C. of Optometry	2,094.6	0.0	0.0	0.0	0.0	0.0	2,021.4	0.0	73.3	0.0	0.0
SUNY, C. Oswego	796.9	0.0	0.0	0.0	0.0	0.0	358.4	0.0	438.5	0.0	0.0
SUNY, C. Plattsburgh	56.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.8	0.0	0.0
SUNY, Excelsior C.	1,906.2	0.0	1,906.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Fulton-Montgomery Community C.	214.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	214.6	0.0	0.0
SUNY, Health Science Ctr. Brooklyn	28,782.7	0.0	3,271.1	0.0	0.0	0.0	25,496.6	0.0	15.0	0.0	0.0
SUNY, Maritime C.	1,116.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,116.5

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
SUNY, New Paltz	321.1	0.0	29.4	0.0	0.0	0.0	291.7	0.0	0.0	0.0	0.0
SUNY, Purchase C.	215.3	0.0	0.0	0.0	0.0	0.0	205.3	0.0	10.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	99,167.2	0.0	7,309.5	9,426.4	44.0	0.0	53,114.0	2,567.4	26,584.0	37.0	85.0
SUNY, system office	25,464.6	0.0	537.4	22,363.6	2,495.1	0.0	0.0	0.0	0.0	0.0	68.5
SUNY, U. Albany	22,577.7	7.9	5,996.6	701.7	0.0	0.0	8,178.9	509.8	6,169.7	298.3	714.7
SUNY, Upstate Medical U.	17,484.9	0.0	0.0	0.0	0.0	0.0	17,484.9	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	22,574.8	23.4	2,473.8	867.0	2,080.1	27.9	3,504.0	30.0	13,143.5	22.0	403.0
Tompkins Cortland Community C.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Touro C.	1,042.6	0.0	0.0	0.0	0.0	0.0	1,042.6	0.0	0.0	0.0	0.0
Union C., Schenectady	1,089.5	0.0	79.6	18.3	0.0	0.0	550.3	0.0	441.2	0.0	0.0
Union Graduate C.	260.6	0.0	0.0	0.0	0.0	0.0	260.6	0.0	0.0	0.0	0.0
U.S. Merchant Marine Academy	592.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	592.2
U. Rochester	261,863.9	0.0	5,083.9	71,118.9	32.1	0.0	171,408.7	735.4	13,484.9	0.0	0.0
Vassar C.	1,128.8	0.0	0.0	0.0	0.0	0.0	259.3	0.0	869.5	0.0	0.0
Webb Institute	65.4	0.0	65.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	171,671.8	0.0	448.8	0.0	0.0	0.0	170,083.7	0.0	1,139.3	0.0	0.0
North Carolina	1,281,779.2	9,043.5	76,964.3	22,988.4	4,849.2	3,147.6	911,339.3	2,673.4	164,922.7	62,252.4	23,598.4
Appalachian State U.	1,491.5	7.9	0.0	0.0	0.0	120.0	395.6	0.0	828.1	140.0	0.0
Asheville-Buncombe Technical Community C.	4,200.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,200.1
Cleveland Community C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
Coastal Carolina Community C.	48.3	0.0	48.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Davidson C.	1,872.3	7.6	0.0	0.0	0.0	0.0	493.4	0.0	1,371.4	0.0	0.0
Duke U.	457,108.7	176.6	25,243.2	9,830.9	950.0	0.0	368,298.6	1,552.0	46,845.6	846.1	3,365.7
Durham Technical Community C.	199.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.5	0.0	0.0
East Carolina U.	11,577.0	55.0	2,483.4	0.0	0.0	0.0	7,603.6	25.3	1,125.5	0.0	284.2
Elizabeth City State U.	3,054.8	0.0	274.8	0.0	783.0	0.0	779.8	0.0	1,217.2	0.0	0.0
Elon U.	1,395.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,395.0	0.0	0.0
Fayetteville State U.	3,218.6	0.0	544.7	0.0	694.6	0.0	429.3	0.0	1,183.1	367.0	0.0
High Point U.	85.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.7	0.0	0.0
Johnson C. Smith U.	857.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	857.2	0.0	0.0
Montgomery Community C.	12.2	12.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC Agricultural and Technical State U.	24,716.9	0.0	2,834.1	925.0	549.9	0.0	1,427.8	0.0	7,488.4	11,491.8	0.0
NC Central U.	8,295.3	0.0	486.5	271.8	100.0	0.0	5,427.8	0.0	2,009.2	0.0	0.0
NC State U.	151,914.7	5,420.5	14,782.1	8,301.0	0.0	736.5	18,299.3	849.6	49,732.6	47,996.7	5,796.4
Shaw U.	1,618.6	0.0	0.0	0.0	0.0	0.0	1,088.3	0.0	479.7	50.5	0.0
U. NC, Asheville	449.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.0	323.6	0.0
U. NC, Chapel Hill	448,831.3	120.0	10,278.8	3,659.8	922.9	2,291.1	386,704.8	27.0	36,001.6	630.0	8,195.5
U. NC, Charlotte	9,071.7	40.0	2,092.2	0.0	0.0	0.0	1,248.9	47.1	5,568.5	75.0	0.0
U. NC, general administration	280.7	0.0	0.0	0.0	0.0	0.0	255.7	0.0	0.0	0.0	25.0
U. NC, Greensboro	7,193.1	0.0	0.0	0.0	0.0	0.0	4,569.4	0.0	2,309.7	314.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
U. NC, Pembroke	344.1	0.0	0.0	0.0	0.0	0.0	344.1	0.0	0.0	0.0	0.0
U. NC, Wilmington	5,697.8	3,043.4	41.8	0.0	0.0	0.0	501.1	172.4	1,529.1	0.0	410.0
Wake Forest U.	131,174.3	126.7	17,459.5	0.0	0.0	0.0	110,448.2	0.0	2,047.8	0.0	1,092.0
Wayne Community C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
Western Carolina U.	711.8	33.5	19.9	0.0	0.0	0.0	0.0	0.0	411.0	17.8	229.5
Winston-Salem State U.	5,958.3	0.0	375.0	0.0	849.0	0.0	3,023.7	0.0	1,710.7	0.0	0.0
North Dakota	91,365.9	39.4	21,706.5	12,082.5	1,860.4	790.1	16,817.3	1,179.5	15,070.4	17,958.3	3,861.4
Bismarck State C.	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Cankdeska Cikana Community C.	920.3	0.0	0.0	0.0	430.5	0.0	0.0	0.0	199.7	290.1	0.0
Dickinson State U.	18.4	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0
Ft. Berthold Community C.	1,098.0	0.0	133.2	0.0	421.8	0.0	0.0	0.0	50.0	493.0	0.0
Minot State U.	600.5	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.5	0.0
ND State C. of Science	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
ND State U., Main Campus	51,441.9	0.0	14,752.7	90.0	0.0	0.0	6,142.9	0.0	12,743.5	13,920.6	3,792.1
Sitting Bull C.	1,271.5	0.0	0.0	0.0	425.9	300.0	0.0	0.0	251.3	294.3	0.0
Tri-C. U.	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Turtle Mountain Community C.	1,388.8	0.0	0.0	0.0	582.2	0.0	0.0	0.0	520.6	286.0	0.0
United Tribes Technical C.	583.1	0.0	273.0	0.0	0.0	0.0	17.1	0.0	0.0	293.0	0.0
U. ND	34,017.5	23.4	6,547.6	11,992.5	0.0	490.1	10,032.3	1,179.5	1,305.4	2,377.4	69.3
Ohio	825,802.6	2,191.8	105,931.4	17,889.0	6,347.7	1,135.5	532,713.1	9,057.6	119,227.8	29,204.1	2,104.4
Antioch U.	44.0	0.0	0.0	0.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0
Ashland U.	177.9	0.0	0.0	0.0	0.0	0.0	177.9	0.0	0.0	0.0	0.0
Baldwin-Wallace C.	173.2	0.0	0.0	0.0	0.0	0.0	173.2	0.0	0.0	0.0	0.0
Bowling Green State U.	4,859.7	0.0	141.9	1,188.0	0.0	0.0	2,329.3	0.0	1,200.5	0.0	0.0
Case Western Reserve U.	287,025.2	0.0	9,337.4	942.1	0.0	0.0	259,479.6	1,449.0	15,567.1	0.0	250.0
Central State U.	5,458.3	0.0	3,972.0	0.0	200.0	0.0	867.2	0.0	419.2	0.0	0.0
Cleveland State U.	5,197.0	0.0	158.4	0.0	0.0	0.0	2,345.3	550.0	2,143.3	0.0	0.0
C. Wooster	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
Cuyahoga Community C.	203.7	0.0	0.0	0.0	0.0	0.0	203.7	0.0	0.0	0.0	0.0
Denison U.	110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.0	0.0	0.0
Kent State U.	11,536.0	599.0	1,242.1	1,446.0	87.9	0.0	2,925.1	0.0	5,212.2	23.7	0.0
Kenyon C.	478.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	478.0	0.0	0.0
Lorain County Community C.	1,058.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,058.2	0.0	0.0
Lourdes C.	72.1	0.0	0.0	0.0	0.0	0.0	72.1	0.0	0.0	0.0	0.0
Mercy C. Northwest OH	30.5	0.0	0.0	0.0	0.0	0.0	30.5	0.0	0.0	0.0	0.0
Miami U.	10,020.6	41.1	563.4	147.0	0.0	0.0	2,329.3	250.0	6,554.1	107.5	28.1
Mt. Carmel C. of Nursing	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
Northeast OH Medical U.	2,162.8	0.0	0.0	0.0	0.0	0.0	2,035.6	0.0	127.2	0.0	0.0
Oberlin C.	1,507.2	0.0	0.0	0.0	0.0	0.0	345.1	31.5	1,130.7	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
OH C. of Podiatric Medicine	38.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0
OH Northern U.	93.4	0.0	0.0	0.0	0.0	0.0	93.4	0.0	0.0	0.0	0.0
OH State U.	259,702.9	1,352.8	20,486.1	9,721.8	5,431.5	0.0	140,209.1	2,205.6	50,243.2	28,747.9	1,304.8
OH U.	14,037.3	0.0	2,115.5	1,350.5	0.0	250.9	2,876.6	663.3	6,610.5	20.0	150.0
OH Wesleyan U.	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0
Otterbein U.	51.2	16.2	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
Sinclair Community C.	372.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	372.1	0.0	0.0
Stark State C.	439.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	439.7	0.0	0.0
U. Akron	23,709.4	82.8	16,912.0	401.6	0.0	0.0	1,007.3	1,088.0	4,217.2	0.6	0.0
U. Cincinnati	111,273.4	0.0	3,724.2	1,567.6	0.0	884.6	91,153.3	341.4	13,569.3	0.0	33.0
U. Dayton	43,028.7	100.0	40,592.8	676.0	0.0	0.0	1,013.6	0.0	448.8	0.0	197.5
U. Rio Grande	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
U. Toledo	23,723.9	0.0	2,687.3	0.0	0.0	0.0	13,062.2	1,979.0	5,570.0	304.4	121.1
Ursuline C.	106.9	0.0	0.0	0.0	0.0	0.0	106.9	0.0	0.0	0.0	0.0
Walsh U.	356.6	0.0	0.0	0.0	0.0	0.0	356.6	0.0	0.0	0.0	0.0
Wilberforce U.	500.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Wittenberg U.	74.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.9	0.0	0.0
Wright State U., Dayton	18,033.9	0.0	3,998.3	448.5	84.3	0.0	9,480.5	499.9	3,502.6	0.0	19.8
Youngstown State U.	30.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.1	0.0	0.0
Oklahoma	146,295.3	619.8	28,791.1	4,194.5	644.3	510.3	55,633.0	1,733.4	28,353.6	21,516.6	4,298.9
Cameron U.	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Comanche Nation C.	220.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220.0	0.0	0.0
East Central U.	625.6	0.0	0.0	0.0	219.3	200.0	206.3	0.0	0.0	0.0	0.0
Langston U.	7,335.0	0.0	0.0	70.0	425.0	0.0	77.8	0.0	500.0	6,262.2	0.0
Northeastern State U.	20.8	0.0	0.0	0.0	0.0	0.0	20.8	0.0	0.0	0.0	0.0
OK State U.	54,048.6	0.0	19,576.2	1,413.2	0.0	0.0	5,729.9	416.5	10,449.0	15,254.3	1,209.4
Southern Nazarene U.	159.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	159.6	0.0	0.0
Southwestern OK State U.	185.8	26.5	0.0	0.0	0.0	0.0	0.0	0.0	159.3	0.0	0.0
Tulsa Community C.	65.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.6	0.0	0.0
U. Central OK	422.7	0.0	0.0	0.0	0.0	0.0	23.0	0.0	399.8	0.0	0.0
U. OK	80,060.6	593.3	8,813.6	2,469.3	0.0	0.0	49,575.2	1,266.5	14,353.8	0.0	2,989.0
U. Tulsa	3,100.9	0.0	351.3	242.0	0.0	310.3	0.0	50.4	2,046.5	0.0	100.5
Oregon	410,199.0	6,314.7	22,211.5	8,571.3	3,255.2	1,097.1	257,015.1	4,116.7	74,523.1	24,760.4	8,334.0
Eastern OR U.	98.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.7	0.0	0.0
Lane Community C.	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	0.0	0.0
Lewis and Clark C.	1,297.6	0.0	0.0	0.0	0.0	0.0	863.8	0.0	433.9	0.0	0.0
Linn-Benton Community C.	241.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	241.6	0.0	0.0
Mt. Hood Community C.	46.8	0.0	0.0	0.0	0.0	0.0	46.8	0.0	0.0	0.0	0.0
National C. of Natural Medicine	280.1	0.0	0.0	0.0	0.0	0.0	280.1	0.0	0.0	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
OR C. of Oriental Medicine	87.9	0.0	0.0	0.0	0.0	0.0	87.9	0.0	0.0	0.0	0.0
OR Health and Science U.	215,582.1	24.0	2,617.5	547.4	899.7	0.0	201,712.0	450.0	8,750.9	0.0	580.6
OR State U.	110,824.7	6,112.8	7,670.0	2,974.8	199.3	1,097.1	20,911.3	2,761.1	43,070.2	23,355.3	2,672.9
Portland Community C.	287.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.6	0.0	0.0
Portland State U.	24,047.5	116.2	6,580.5	220.0	773.2	0.0	5,071.2	905.6	5,396.4	289.1	4,695.4
Reed C.	362.0	0.0	0.0	0.0	0.0	0.0	209.7	0.0	152.4	0.0	0.0
Southern OR U.	237.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	237.1	0.0	0.0
Southwestern OR Community C.	249.7	0.0	0.0	0.0	0.0	0.0	249.7	0.0	0.0	0.0	0.0
Treasure Valley Community C.	117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.0	0.0
Umpqua Community C.	19.2	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	0.0	0.0
U. OR, Eugene	53,175.0	53.0	5,343.6	4,829.1	0.0	0.0	26,631.3	0.0	14,933.8	999.0	385.2
U. Portland	8.7	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Western States	932.1	0.0	0.0	0.0	0.0	0.0	932.1	0.0	0.0	0.0	0.0
Western OR U.	1,383.0	0.0	0.0	0.0	1,383.0	0.0	0.0	0.0	0.0	0.0	0.0
Willamette U.	857.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	857.6	0.0	0.0
Pennsylvania	1,939,738.2	5,803.1	370,890.3	66,166.3	8,236.9	1,691.3	1,198,969.3	12,194.7	222,736.7	36,873.1	16,176.5
Allegheny C.	315.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	315.8	0.0	0.0
Bloomsburg U. PA	51.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0	0.0	0.0	0.0
Bryn Mawr C.	1,202.9	0.0	100.5	0.0	0.0	0.0	0.0	0.0	1,102.3	0.0	0.0
Bucknell U.	752.7	0.0	23.7	122.5	0.0	0.0	0.0	0.0	606.5	0.0	0.0
Butler County Community C.	339.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	339.6	0.0	0.0
Carnegie Mellon U.	137,923.0	541.2	38,166.4	4,880.4	948.1	441.3	24,293.1	2,164.9	62,902.6	0.0	3,585.0
Cedar Crest C.	43.3	0.0	0.0	0.0	0.0	0.0	43.3	0.0	0.0	0.0	0.0
Chestnut Hill C.	745.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	745.2	0.0	0.0
Cheyney U. PA	659.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	659.4	0.0	0.0
Clarion U. PA	62.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.6	0.0	0.0
Commonwealth Medical C.	599.9	0.0	0.0	0.0	0.0	0.0	599.9	0.0	0.0	0.0	0.0
Community C. Allegheny County	47.3	0.0	0.0	0.0	0.0	0.0	47.3	0.0	0.0	0.0	0.0
Dickinson C.	513.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	513.1	0.0	0.0
Drexel U.	57,611.4	106.2	8,101.8	474.9	0.0	0.0	33,609.6	470.9	14,737.0	0.0	111.0
Duquesne U.	2,509.4	23.4	0.0	0.0	0.0	0.0	1,661.8	48.0	776.2	0.0	0.0
East Stroudsburg U. PA	208.4	0.0	61.8	0.0	0.0	0.0	0.0	0.0	146.7	0.0	0.0
Franklin and Marshall C.	535.5	0.0	77.1	0.0	0.0	0.0	0.0	0.0	458.4	0.0	0.0
Gettysburg C.	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.0	0.0	0.0
Harrisburg Area Community C.	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harrisburg U. of Science and Technology	399.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	399.5	0.0	0.0
Haverford C.	1,080.2	0.0	0.0	0.0	0.0	0.0	126.2	0.0	954.0	0.0	0.0
Indiana U. PA, Indiana	197.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.4	0.0	0.0
Juniata C.	120.9	5.0	30.0	0.0	0.0	0.0	0.0	36.4	49.5	0.0	0.0
Keystone C.	64.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.8	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Kutztown U. PA	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0
La Salle U.	96.2	0.0	0.0	0.0	0.0	0.0	96.2	0.0	0.0	0.0	0.0
Lafayette C.	630.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	630.9	0.0	0.0
Lancaster General C. of Nursing and Health Sciences	41.7	0.0	0.0	0.0	0.0	0.0	41.7	0.0	0.0	0.0	0.0
Lebanon Valley C.	84.6	7.7	0.0	0.0	0.0	0.0	0.0	0.0	76.9	0.0	0.0
Lehigh Carbon Community C.	157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	157.0	0.0	0.0
Lehigh U.	16,127.9	7.6	2,225.5	2,232.8	0.0	0.0	1,988.6	21.6	9,651.8	0.0	0.0
Lincoln U. of the Commonwealth of PA	2,186.6	0.0	482.8	0.0	0.0	0.0	851.7	0.0	839.4	12.7	0.0
Mansfield U. PA	15.3	0.0	0.0	0.0	0.0	0.0	15.3	0.0	0.0	0.0	0.0
Marywood U.	47.1	0.0	0.0	0.0	0.0	0.0	47.1	0.0	0.0	0.0	0.0
Mercyhurst C.	170.4	125.0	0.0	0.0	0.0	0.0	0.0	45.4	0.0	0.0	0.0
Millersville U. PA	1,330.4	0.0	21.0	0.0	0.0	0.0	0.0	0.0	1,309.5	0.0	0.0
Montgomery County Community C.	907.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	907.3	0.0	0.0
Muhlenberg C.	253.5	7.9	0.0	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0
PA C. of Technology	294.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	294.0	0.0	0.0
PA State U.	524,843.7	2,517.6	259,043.2	45,923.2	622.6	0.0	110,051.2	6,771.6	53,282.8	35,629.7	11,001.8
Philadelphia C. of Osteopathic Medicine	396.3	0.0	0.0	0.0	0.0	0.0	396.3	0.0	0.0	0.0	0.0
Philadelphia U.	210.4	0.0	0.0	0.0	0.0	0.0	210.4	0.0	0.0	0.0	0.0
Salus U.	1,350.6	0.0	0.0	0.0	186.9	0.0	1,163.7	0.0	0.0	0.0	0.0
Shippensburg U. PA	759.9	0.0	10.4	0.0	0.0	0.0	0.0	0.0	749.5	0.0	0.0
St. Francis U.	3,089.4	0.0	2,796.0	0.0	0.0	0.0	0.0	0.0	293.4	0.0	0.0
St. Joseph's U.	449.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	449.7	0.0
Susquehanna U.	170.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.6	0.0	0.0
Swarthmore C.	1,013.7	0.0	0.0	111.9	0.0	0.0	308.8	107.3	485.7	0.0	0.0
Temple U.	72,754.5	23.4	3,262.0	1,409.0	3,399.7	0.0	52,368.2	0.0	11,752.1	515.0	25.0
Thomas Jefferson U.	56,823.6	0.0	3,318.0	0.0	476.0	0.0	52,663.1	128.6	237.9	0.0	0.0
U. PA	551,527.3	2,359.6	26,469.3	7,320.0	88.0	0.0	480,367.3	1,720.8	32,769.4	208.1	225.0
U. Pittsburgh	494,269.3	70.2	26,142.6	3,691.6	2,515.6	1,250.0	437,103.7	432.0	21,829.9	5.0	1,228.8
U. of the Sciences in Philadelphia	884.1	7.7	0.0	0.0	0.0	0.0	378.4	0.0	498.0	0.0	0.0
U. Scranton	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ursinus C.	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0
Villanova U.	2,353.8	0.0	540.3	0.0	0.0	0.0	405.2	196.1	1,183.2	29.0	0.0
West Chester U. PA	255.5	0.0	17.2	0.0	0.0	0.0	131.3	0.0	83.1	24.0	0.0
Wilkes U.	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	139,333.7	515.8	16,043.9	8,163.3	407.1	1,189.6	82,246.0	3,528.6	21,137.9	4,797.8	1,303.7
Brown U.	106,759.6	203.5	8,875.0	6,641.3	128.7	1,189.6	65,971.0	2,950.4	20,722.2	0.0	78.0
Providence C.	222.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.8	0.0	0.0
RI C.	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0
Roger Williams U.	190.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.4	0.0	0.0
Salve Regina U.	234.4	0.0	0.0	0.0	234.4	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
U. RI	31,924.0	312.3	7,169.0	1,522.0	44.0	0.0	16,275.0	578.2	0.0	4,797.8	1,225.7
South Carolina	190,954.0	2,794.4	22,178.1	5,262.4	3,877.0	0.0	109,643.3	617.4	22,177.0	22,389.0	2,015.5
Allen U.	179.7	0.0	0.0	0.0	179.7	0.0	0.0	0.0	0.0	0.0	0.0
Benedict C.	2,661.8	0.0	2,557.0	0.0	0.0	0.0	104.9	0.0	0.0	0.0	0.0
Citadel Military C. SC	23.0	0.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claflin U.	1,979.7	0.0	549.0	0.0	659.1	0.0	0.0	0.0	771.6	0.0	0.0
Clemson U.	44,477.9	32.6	5,459.5	1,612.6	0.0	0.0	5,698.1	617.4	15,667.9	15,178.9	210.9
C. Charleston	2,617.7	20.0	0.0	0.0	0.0	0.0	0.0	0.0	2,585.7	11.9	0.0
Florence-Darlington Technical C.	584.1	0.0	159.0	0.0	0.0	0.0	0.0	0.0	425.0	0.0	0.0
Furman U.	118.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.7	0.0	0.0
Medical U. SC	107,800.0	0.0	8,732.9	0.0	1,544.1	0.0	96,256.7	0.0	499.8	0.0	766.6
Orangeburg-Calhoun Technical C.	426.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	426.0	0.0	0.0
SC Sea Grant Consortium	1,950.0	1,700.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
SC State U.	7,340.0	0.0	0.0	22.5	1,450.0	0.0	250.3	0.0	0.0	5,617.2	0.0
Tri-County Technical C.	282.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.0	0.0
U. SC	20,513.4	1,041.7	4,720.8	3,604.3	44.0	0.0	7,333.3	0.0	1,432.3	1,299.0	1,038.0
South Dakota	53,200.9	24.6	1,980.2	5,190.2	1,274.4	0.0	13,237.8	1,619.2	16,474.6	12,598.4	801.6
Augustana C., Sioux Falls	84.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.6	59.0	0.0
Black Hills State U.	2,230.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,230.2	0.0	0.0
Dakota State U.	1,104.4	0.0	70.9	0.0	0.0	0.0	0.0	0.0	1,033.5	0.0	0.0
Dakota Wesleyan U.	12.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0
Oglala Lakota C.	2,105.2	0.0	0.0	0.0	582.2	0.0	15.0	0.0	1,100.0	408.0	0.0
Sinte Gleska U.	790.2	0.0	0.0	0.0	582.2	0.0	0.0	0.0	0.0	208.0	0.0
Sisseton Wahpeton C.	1,513.5	0.0	320.5	0.0	0.0	0.0	0.0	0.0	1,000.0	193.0	0.0
SD School of Mines and Technology	3,257.5	0.0	1,232.7	0.0	0.0	0.0	0.0	19.0	1,922.8	43.0	40.0
SD State U.	30,729.8	24.6	105.1	4,000.0	110.0	0.0	6,043.8	1,600.2	6,397.1	11,687.4	761.6
U. SD	11,373.6	0.0	251.0	1,190.2	0.0	0.0	7,167.0	0.0	2,765.4	0.0	0.0
Tennessee	577,583.1	1,710.2	25,520.9	19,197.6	861.6	0.0	409,426.6	1,676.2	72,098.7	42,464.9	4,626.5
Austin Peay State U.	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0
Baptist Memorial C. of Health Sciences	21.4	0.0	0.0	0.0	0.0	0.0	21.4	0.0	0.0	0.0	0.0
Christian Brothers U.	242.2	0.0	0.0	0.0	0.0	0.0	242.2	0.0	0.0	0.0	0.0
East TN State U.	9,302.3	0.0	0.0	0.0	0.0	0.0	5,502.5	46.1	1,974.1	0.0	1,779.6
Fisk U.	5,419.3	0.0	1,234.0	1,150.0	500.0	0.0	0.0	0.0	2,535.3	0.0	0.0
Lane C.	468.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	468.4	0.0	0.0
Maryville C.	146.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.2	0.0	0.0
Meharry Medical C.	26,364.4	0.0	546.4	0.0	0.0	0.0	25,818.0	0.0	0.0	0.0	0.0
Middle TN State U.	1,506.7	0.0	0.0	0.0	0.0	0.0	48.9	11.0	1,446.8	0.0	0.0
Nashville State Community C.	112.5	0.0	112.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Central Institute	33,645.3	0.0	0.0	0.0	0.0	0.0	33,645.3	0.0	0.0	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Sewanee: U. of the South	369.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.9	0.0	0.0
TN State U.	20,024.7	0.0	25.0	78.0	0.0	0.0	1,186.1	0.0	3,472.7	14,462.5	800.4
TN Technological U.	2,648.3	0.0	76.3	706.2	0.0	0.0	0.0	0.0	1,310.9	140.0	414.9
U. Memphis	7,940.8	0.0	393.1	642.1	150.0	0.0	1,900.5	3.6	3,737.4	35.3	1,078.8
U. TN, Chattanooga	1,446.9	0.0	130.0	0.0	0.0	0.0	13.9	0.0	1,299.7	0.0	3.3
U. TN, Health Science Ctr.	1,075.0	0.0	1,075.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	44,981.4	1,344.8	3,785.9	9,053.8	0.0	0.0	2,239.6	0.0	250.1	27,827.1	480.0
U. TN, system office	47,265.1	0.0	116.1	275.0	211.6	0.0	8,674.9	1,378.4	36,539.5	0.0	69.5
U. TN, Tullahoma, Space Institute	567.9	0.0	0.0	0.0	0.0	0.0	364.8	203.1	0.0	0.0	0.0
Vanderbilt U.	374,030.1	365.3	18,026.5	7,292.6	0.0	0.0	329,768.4	33.9	18,543.3	0.0	0.0
Texas	1,659,415.9	11,713.4	214,256.6	49,899.5	12,970.2	1,734.4	1,027,208.5	17,871.0	224,906.5	76,753.0	22,102.8
Abilene Christian U.	294.4	0.0	0.0	197.0	0.0	0.0	0.0	0.0	97.4	0.0	0.0
Alamo Colleges	193.2	0.0	0.0	0.0	193.2	0.0	0.0	0.0	0.0	0.0	0.0
Angelo State U.	164.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164.8	0.0	0.0
Austin Community C. District	120.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.4	0.0	0.0
Baylor C. of Medicine	243,296.4	0.0	4,493.0	0.0	150.0	0.0	221,258.6	1.8	3,076.2	14,316.8	0.0
Baylor U.	3,730.7	0.0	1,278.0	210.0	0.0	0.0	767.3	0.0	989.5	486.0	0.0
Collin County Community C. District	562.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	562.2	0.0	0.0
El Paso Community C.	884.2	0.0	0.0	0.0	0.0	0.0	455.7	0.0	179.0	0.0	249.6
Houston Baptist U.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Houston Community C.	730.4	0.0	0.0	0.0	294.1	0.0	191.3	0.0	0.0	245.0	0.0
ITT Technical Institute, Austin	3,969.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,969.4
Jarvis Christian C.	730.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	730.1	0.0	0.0
Lamar U.	1,075.3	26.5	588.0	0.0	0.0	0.0	11.2	0.0	449.6	0.0	0.0
Laredo Community C.	215.0	0.0	0.0	0.0	200.0	0.0	15.0	0.0	0.0	0.0	0.0
LeTourneau U.	118.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.5	0.0	0.0
Our Lady of the Lake U.	41.5	0.0	41.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prairie View A&M U.	15,202.6	0.0	505.0	738.0	155.0	0.0	756.5	0.0	1,640.0	11,408.0	0.0
Rice U.	61,210.7	8.7	11,354.7	5,025.6	0.0	0.0	14,786.3	1,501.8	28,361.6	172.0	0.0
Sam Houston State U.	959.4	0.0	10.0	0.0	0.0	0.0	305.5	0.0	643.9	0.0	0.0
San Jacinto C.	37.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0
Southern Methodist U.	10,038.0	0.0	3,307.7	713.0	497.8	0.0	2,536.8	0.0	2,982.7	0.0	0.0
Southwestern U.	122.4	0.0	32.0	0.0	0.0	0.0	0.0	0.0	90.4	0.0	0.0
St. Edward's U.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0
St. Mary's U., San Antonio	220.9	0.0	0.0	0.0	0.0	0.0	210.9	0.0	10.0	0.0	0.0
Stephen F. Austin State U.	1,988.0	0.0	0.0	0.0	96.0	0.0	0.0	0.0	1,450.0	442.0	0.0
Sul Ross State U.	744.4	0.0	744.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	20,887.2	0.0	0.0	0.0	0.0	0.0	20,887.2	0.0	0.0	0.0	0.0
TX A&M International U.	709.8	0.0	0.0	0.0	386.9	0.0	210.3	7.6	105.0	0.0	0.0
TX A&M U., College Station	109,867.6	2,780.8	5,174.8	7,674.5	0.0	322.8	19,531.8	191.9	24,614.2	42,014.1	7,562.6

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
TX A&M U., Commerce	719.0	0.0	0.0	48.0	0.0	0.0	132.9	0.0	538.0	0.0	0.0
TX A&M U., Corpus Christi	1,753.3	67.5	50.0	0.0	0.0	0.0	149.7	0.0	1,229.1	247.0	10.0
TX A&M U., Kingsville	2,585.9	0.0	779.3	0.0	0.0	136.2	681.3	0.0	189.1	800.0	0.0
TX A&M U., system office	13,570.6	0.0	10,409.5	1,238.0	0.0	0.0	395.0	980.1	0.0	471.7	76.4
TX Christian U.	2,913.4	0.0	201.5	0.0	0.0	0.0	1,876.9	0.0	804.0	0.0	31.1
TX Southern U.	4,074.6	0.0	60.0	0.0	0.0	0.0	1,867.9	192.6	1,664.6	0.0	289.5
TX State U., San Marcos	4,687.0	51.4	259.3	0.0	0.0	500.0	1,032.9	0.0	2,800.4	0.0	43.1
TX Tech U.	30,244.8	0.0	3,535.7	1,577.1	2,960.3	482.9	11,542.8	141.1	7,282.6	1,612.7	1,109.7
TX Woman's U.	3,317.1	0.0	0.0	0.0	0.0	0.0	1,817.1	0.0	0.0	1,500.0	0.0
Trinity U.	664.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	664.5	0.0	0.0
U. Houston, Clear Lake	487.7	0.0	0.0	0.0	0.0	0.0	284.0	0.0	203.7	0.0	0.0
U. Houston, Downtown	1,297.1	0.0	0.0	0.0	0.0	0.0	53.5	0.0	1,243.6	0.0	0.0
U. Houston, Main Campus	31,133.5	0.0	0.0	1,590.2	0.0	0.0	17,120.2	1,097.4	11,294.0	0.0	31.9
U. Houston System	9,592.5	50.0	5,113.4	3,130.3	0.0	0.0	0.0	0.0	0.0	0.0	1,298.9
U. of the Incarnate Word	255.3	0.0	0.0	0.0	0.0	0.0	255.3	0.0	0.0	0.0	0.0
U. North TX, Denton	28,119.5	0.0	4,369.3	771.3	424.5	0.0	15,843.0	0.0	6,653.0	58.5	0.0
U. TX, Arlington	26,144.1	6,672.0	5,892.6	1,692.1	0.0	0.0	4,368.3	726.6	6,761.5	0.0	31.0
U. TX, Austin	226,983.9	2,030.0	33,964.9	22,398.8	4,649.5	0.0	61,892.0	6,327.8	89,835.9	261.0	5,623.9
U. TX, Brownsville	4,661.3	0.0	523.2	0.0	250.0	0.0	1,614.2	24.0	2,249.9	0.0	0.0
U. TX, Dallas	32,154.6	0.0	12,612.8	858.0	0.0	0.0	8,385.3	470.5	9,828.0	0.0	0.0
U. TX, El Paso	25,954.2	0.0	3,616.1	881.4	515.9	250.0	11,230.8	72.4	7,109.8	800.0	1,477.8
U. TX, Health Science Ctr., Houston	98,349.0	0.0	3,270.1	0.0	0.0	0.0	94,488.3	159.6	430.9	0.0	0.0
U. TX, Health Science Ctr., San Antonio	86,698.4	0.0	1,732.3	440.8	0.0	42.5	83,941.8	0.0	257.1	0.0	284.0
U. TX, M. D. Anderson Cancer Ctr.	159,906.7	0.0	4,415.0	0.0	0.0	0.0	155,491.7	0.0	0.0	0.0	0.0
U. TX, Medical Branch	86,618.0	0.0	5,028.8	0.0	512.5	0.0	78,262.9	2,813.8	0.0	0.0	0.0
U. TX, Pan American	8,064.8	0.0	4,787.4	0.0	521.9	0.0	987.9	0.0	1,522.6	245.0	0.0
U. TX, San Antonio	24,920.3	0.0	5,757.1	115.7	369.6	0.0	12,697.0	89.5	4,616.5	1,275.0	0.0
U. TX, Southwestern Medical Ctr.	185,991.7	0.0	4,854.7	600.0	792.9	0.0	175,486.7	3,035.8	1,221.6	0.0	0.0
U. TX, system administration	75,494.4	0.0	75,494.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Tyler	3,519.8	0.0	0.0	0.0	0.0	0.0	3,385.0	0.0	120.8	0.0	14.0
West TX A&M U.	264.6	26.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.2	0.0
Utah	318,113.7	1,162.1	59,899.0	18,363.0	748.1	0.0	176,336.9	1,741.7	42,854.8	14,283.4	2,724.7
Brigham Young U., Provo	14,265.5	0.0	823.9	569.8	0.0	0.0	4,187.9	325.5	7,622.6	666.7	69.0
Dixie State C. UT	10.3	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0	0.0	0.0
Salt Lake Community C.	611.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	611.9	0.0	0.0
Southern UT U.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
U. UT	211,674.4	213.0	9,845.6	7,352.3	0.0	0.0	163,913.8	573.0	27,959.8	64.0	1,752.8
UT State U.	91,469.7	933.0	49,229.5	10,440.9	748.1	0.0	8,235.1	832.9	6,604.6	13,552.8	892.8
Weber State U.	72.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	55.9	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Vermont	88,972.8	948.8	6,893.3	904.4	0.0	0.0	50,957.8	83.2	13,835.6	15,019.3	330.4
Landmark C.	70.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.9	0.0	0.0
Middlebury C.	1,890.7	6.6	15.0	529.8	0.0	0.0	334.0	0.0	855.4	150.0	0.0
Norwich U.	4,998.4	0.0	4,998.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Michael's C.	33.0	0.0	0.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. VT	81,384.6	347.0	1,880.0	341.6	0.0	0.0	50,623.8	83.2	12,909.3	14,869.3	330.4
VT Technical C.	595.2	595.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Virginia	562,512.0	4,445.9	88,699.2	22,396.3	27,655.7	1,627.6	244,627.5	8,556.4	106,085.1	32,487.2	25,931.3
American Indian Higher Ed. Consortium	216.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	216.1	0.0	0.0
Christopher Newport U.	1,400.6	0.0	0.0	0.0	0.0	0.0	0.0	360.1	1,040.6	0.0	0.0
C. of William and Mary	17,466.4	3,063.1	1,804.0	1,369.1	0.0	0.0	2,013.4	678.2	8,510.5	0.0	28.1
Eastern Mennonite U.	51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0	0.0
Eastern VA Medical School	4,121.6	0.0	0.0	0.0	0.0	0.0	3,696.0	425.6	0.0	0.0	0.0
George Mason U.	28,578.8	472.8	11,237.8	1,371.5	0.0	0.0	5,421.3	1,625.2	7,000.3	218.0	1,231.9
Hampton U.	10,130.2	18.3	5,297.6	652.5	0.0	0.0	544.5	1,090.8	2,476.8	49.7	0.0
James Madison U.	2,712.5	15.5	0.0	0.0	0.0	66.9	243.2	3.4	1,937.9	0.0	445.6
Jefferson C. of Health Sciences	131.6	0.0	0.0	0.0	0.0	0.0	131.6	0.0	0.0	0.0	0.0
Mary Baldwin C.	10.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Norfolk State U.	8,856.6	0.0	5,245.2	459.4	0.0	0.0	0.0	0.0	3,152.0	0.0	0.0
Old Dominion U.	41,428.3	404.2	5,581.1	1,248.0	24,995.7	0.0	1,631.8	593.7	6,474.6	0.0	499.2
Radford U.	530.8	0.0	0.0	0.0	0.0	0.0	405.3	0.0	107.5	0.0	18.0
Shenandoah U.	185.7	0.0	0.0	0.0	0.0	0.0	185.7	0.0	0.0	0.0	0.0
Sweet Briar C.	102.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.7	0.0	0.0
U. of Mary Washington	40.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Richmond	1,922.7	0.0	0.0	383.8	0.0	0.0	278.7	0.0	1,260.3	0.0	0.0
U. VA, Charlottesville	176,230.5	330.1	21,051.8	7,230.5	95.8	0.0	120,097.7	3,093.3	22,612.8	7.0	1,711.6
VA Commonwealth U.	99,564.1	5.0	6,348.1	735.0	2,020.2	0.0	82,393.9	29.5	8,032.3	0.0	0.0
VA Community Colleges	893.5	0.0	0.6	0.0	0.0	0.0	178.1	0.0	714.8	0.0	0.0
VA Polytechnic Institute and State U.	158,032.9	127.0	32,092.9	8,946.5	44.0	1,560.7	27,306.2	656.5	40,794.5	24,532.5	21,972.0
VA State U.	8,716.5	0.0	0.0	0.0	500.0	0.0	100.0	0.0	487.6	7,628.9	0.0
VA Wesleyan C.	242.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	242.5	0.0	0.0
Washington and Lee U.	946.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	921.2	0.0	24.9
Washington	806,001.7	12,660.2	62,998.2	30,758.6	6,088.6	7,626.6	497,011.6	9,860.0	107,002.5	63,543.9	8,451.5
Bastyr U.	2,570.6	0.0	0.0	0.0	0.0	0.0	2,570.6	0.0	0.0	0.0	0.0
Central WA U.	1,041.5	0.0	0.0	0.0	0.0	0.0	77.6	191.8	633.8	0.0	138.2
Columbia Basin C.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Eastern WA U.	125.0	0.0	0.0	0.0	0.0	0.0	83.0	0.0	0.0	0.0	42.0
Edmonds Community C.	2,172.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,172.9	0.0	0.0
Everett Community C.	342.4	0.0	0.0	0.0	0.0	0.0	45.4	0.0	297.0	0.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Evergreen State C.	308.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	308.8	0.0	0.0
Gonzaga U.	1,031.4	0.0	138.1	0.0	0.0	0.0	241.4	0.0	651.9	0.0	0.0
Highline Community C.	201.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	201.2	0.0	0.0
Northwest Indian C.	1,611.9	0.0	353.1	0.0	160.8	0.0	0.0	0.0	450.0	648.0	0.0
Pacific Northwest U. of Health Sciences	20.8	0.0	0.0	0.0	0.0	0.0	20.8	0.0	0.0	0.0	0.0
Seattle Community Colleges	282.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.0	0.0	0.0
Seattle Pacific U.	856.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	856.4	0.0	0.0
Seattle U.	1,418.4	0.0	699.0	0.0	0.0	0.0	618.0	0.0	101.4	0.0	0.0
U. Puget Sound	223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.0	0.0	0.0
U. WA	694,703.6	12,564.4	55,604.4	20,578.0	5,451.3	7,499.3	475,550.1	9,229.7	80,739.8	19,342.5	8,144.1
WA State U.	95,457.7	77.8	6,203.6	10,180.6	176.5	127.3	17,418.0	438.5	17,164.9	43,543.3	127.2
Western WA U.	3,390.5	0.0	0.0	0.0	300.0	0.0	386.7	0.0	2,703.8	0.0	0.0
Whitman C.	233.7	18.1	0.0	0.0	0.0	0.0	0.0	0.0	215.6	0.0	0.0
West Virginia	74,640.1	29.3	9,161.7	1,484.1	835.6	0.0	32,604.2	920.2	8,084.9	17,451.3	4,068.8
Alderson-Broaddus C.	87.5	0.0	0.0	0.0	0.0	0.0	87.5	0.0	0.0	0.0	0.0
Bluefield State C.	73.3	0.0	0.0	0.0	0.0	0.0	73.3	0.0	0.0	0.0	0.0
Marshall U.	15,987.6	23.4	7,945.3	0.0	0.0	0.0	4,056.7	0.0	422.2	0.0	3,540.0
Shepherd U.	64.6	5.9	0.0	0.0	0.0	0.0	58.8	0.0	0.0	0.0	0.0
WV State U.	4,905.8	0.0	0.0	0.0	500.0	0.0	0.0	0.0	67.6	4,338.3	0.0
WV U.	53,199.7	0.0	1,216.4	1,484.1	335.6	0.0	28,328.0	920.2	7,273.6	13,113.1	528.8
Wheeling Jesuit U.	321.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	321.6	0.0	0.0
Wisconsin	623,296.5	5,359.5	19,001.9	55,006.6	6,222.2	1,268.6	375,128.2	8,050.8	109,119.1	34,281.7	9,857.8
Alverno C.	48.1	0.0	0.0	0.0	0.0	0.0	48.1	0.0	0.0	0.0	0.0
Beloit C.	57.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.5	0.0	0.0
Carroll U.	40.3	0.0	0.0	0.0	0.0	0.0	40.3	0.0	0.0	0.0	0.0
C. of Menominee Nation	3,627.3	0.0	342.2	0.0	582.2	0.0	260.7	0.0	2,244.2	198.0	0.0
Fox Valley Technical C.	316.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	316.2	0.0	0.0
Gateway Technical C.	132.5	0.0	0.0	0.0	0.0	0.0	132.5	0.0	0.0	0.0	0.0
Lac Courte Oreilles Ojibwa Community C.	193.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.0	0.0
Lawrence U.	842.1	0.0	0.0	0.0	0.0	0.0	289.4	0.0	552.7	0.0	0.0
Madison Area Technical C.	1,351.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,351.4	0.0	0.0
Marquette U.	6,611.0	97.0	153.7	0.0	1,250.0	0.0	2,826.9	0.0	2,283.4	0.0	0.0
Medical C. WI	94,958.5	0.0	310.4	0.0	0.0	0.0	93,283.4	0.0	404.8	0.0	960.0
Milwaukee Area Technical C.	498.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	498.2	0.0	0.0
Milwaukee School of Engineering	489.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	489.8	0.0	0.0
St. Norbert C.	38.9	0.0	0.0	0.0	0.0	0.0	38.9	0.0	0.0	0.0	0.0
U. WI Colleges	58.0	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	786.6	0.0	0.0	0.0	0.0	0.0	10.7	0.0	775.9	0.0	0.0
U. WI, Green Bay	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

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U. WI, La Crosse	896.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	456.3	0.0	440.2
U. WI, Madison	479,600.9	2,413.5	16,563.9	51,440.5	3,661.2	1,268.6	267,701.8	7,943.0	87,058.0	33,206.3	8,344.1
U. WI, Milwaukee	22,125.6	0.0	441.3	490.9	298.4	0.0	9,871.8	0.0	10,438.3	584.9	0.0
U. WI, Oshkosh	494.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	481.2	0.0	13.5
U. WI, Parkside	289.2	0.0	0.0	0.0	0.0	0.0	289.2	0.0	0.0	0.0	0.0
U. WI, Platteville	259.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164.9	95.0	0.0
U. WI, River Falls	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0
U. WI, Stevens Point	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0
U. WI, Stout	1,475.9	45.5	0.0	0.0	225.0	0.0	0.0	0.0	1,205.5	0.0	0.0
U. WI, Superior	213.5	213.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI System	6,797.7	2,532.0	1,190.5	3,075.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Whitewater	776.8	0.0	0.0	0.0	0.0	0.0	334.6	107.8	334.4	0.0	0.0
WI Technical C.	205.4	0.0	0.0	0.0	205.4	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	33,506.8	416.4	1,801.6	1,668.7	0.0	0.0	6,189.0	0.0	15,899.4	6,476.6	1,055.1
Laramie County Community C.	1,345.3	0.0	1,035.8	0.0	0.0	0.0	0.0	0.0	309.6	0.0	0.0
U. WY	32,161.4	416.4	765.9	1,668.7	0.0	0.0	6,189.0	0.0	15,589.8	6,476.6	1,055.1
American Samoa	1,991.8	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,976.8	0.0
American Samoa Community C.	1,991.8	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,976.8	0.0
Guam	5,258.2	141.0	220.0	0.0	0.0	0.0	1,674.2	0.0	366.4	2,554.6	302.0
U. GU	5,258.2	141.0	220.0	0.0	0.0	0.0	1,674.2	0.0	366.4	2,554.6	302.0
Puerto Rico	97,591.3	1,298.5	8,804.8	1,275.6	1,826.0	0.0	55,520.3	66.0	14,211.4	14,588.7	0.0
American U. PR, Bayamon	15.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	1,278.0	0.0	0.0	230.6	188.8	0.0	848.6	0.0	10.0	0.0	0.0
Caribbean U.	626.2	0.0	0.0	0.0	0.0	0.0	626.2	0.0	0.0	0.0	0.0
Carlos Albizu U., San Juan	180.5	0.0	0.0	0.0	0.0	0.0	180.5	0.0	0.0	0.0	0.0
Centro de Estudios Multidisciplinarios	578.4	0.0	0.0	0.0	0.0	0.0	578.4	0.0	0.0	0.0	0.0
Colegio Universitario de San Juan	85.5	0.0	0.0	0.0	0.0	0.0	85.5	0.0	0.0	0.0	0.0
Inter American U. PR	1,591.0	0.0	575.0	0.0	237.3	0.0	461.9	0.0	316.8	0.0	0.0
Polytechnic U. PR	5,425.5	0.0	5,325.5	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	4,396.8	0.0	0.0	0.0	0.0	0.0	4,236.8	0.0	160.0	0.0	0.0
Pontifical Catholic U. PR	328.1	0.0	0.0	0.0	150.0	0.0	178.1	0.0	0.0	0.0	0.0
San Juan Bautista School of Medicine	722.4	0.0	0.0	0.0	0.0	0.0	722.4	0.0	0.0	0.0	0.0
U. Central del Caribe	4,624.3	0.0	0.0	0.0	150.0	0.0	4,474.3	0.0	0.0	0.0	0.0
U. del Este	1,399.7	0.0	0.0	0.0	0.0	0.0	1,399.7	0.0	0.0	0.0	0.0
U. del Turabo	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9	0.0
U. Metropolitana	2,450.9	0.0	0.0	0.0	0.0	0.0	681.4	0.0	1,719.7	49.8	0.0
U. PR, Arecibo	249.9	0.0	0.0	0.0	249.9	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	1,093.8	0.0	0.0	0.0	0.0	0.0	1,093.8	0.0	0.0	0.0	0.0

TABLE 65. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2011

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
U. PR, central administration	6,413.2	15.6	149.5	810.0	0.0	0.0	1,782.9	0.0	3,655.1	0.0	0.0
U. PR, Humacao	1,539.4	0.0	487.8	0.0	183.2	0.0	868.4	0.0	0.0	0.0	0.0
U. PR, Mayaguez	23,272.4	1,267.9	2,266.9	235.0	145.8	0.0	1,793.7	0.0	3,049.0	14,513.9	0.0
U. PR, Ponce	433.2	0.0	0.0	0.0	75.0	0.0	358.2	0.0	0.0	0.0	0.0
U. PR, Recinto de Ciencias Medicas	30,102.5	0.0	0.0	0.0	0.0	0.0	28,111.5	0.0	1,991.0	0.0	0.0
U. PR, Rio Piedras	10,563.7	0.0	0.0	0.0	150.0	0.0	7,038.1	66.0	3,309.7	0.0	0.0
U. of Sacred Heart	196.0	0.0	0.0	0.0	196.0	0.0	0.0	0.0	0.0	0.0	0.0
Trust Territory of the Pacific Islands	4,108.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,108.1	0.0
C. Micronesia-FSM	2,088.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,088.9	0.0
Northern Marianas C.	2,019.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,019.2	0.0
U.S. Virgin Islands	10,547.5	0.0	0.0	0.0	0.0	0.0	2,793.4	0.0	4,332.9	3,328.8	92.3
U. of the VI	10,547.5	0.0	0.0	0.0	0.0	0.0	2,793.4	0.0	4,332.9	3,328.8	92.3

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Includes obligations from the following agencies: Agency for International Development, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
All states and outlying areas	27,938,927.6	22,427.0	0.0	81,912.2	192,490.1	3,100,956.0	2,016,921.2	343,090.9	740,943.8	1,155,078.8	113,515.7	0.0
Alabama	348,349.9	0.0	0.0	957.7	263.2	31,697.0	27,048.1	3,882.9	765.9	7,729.1	933.4	0.0
AL A&M U.	4,987.7	0.0	0.0	483.0	0.0	50.0	50.0	0.0	0.0	78.4	0.0	0.0
AL State U.	547.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Auburn U.	28,330.9	0.0	0.0	0.0	164.2	4,972.6	1,731.6	3,211.0	30.0	3,896.2	883.2	0.0
Bishop State Community C.	249.6	0.0	0.0	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
J. F. Drake State Technical C.	225.1	0.0	0.0	225.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jefferson State Community C.	611.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miles C.	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	300.0	0.0	0.0	0.0
Oakwood U.	1,147.1	0.0	0.0	0.0	0.0	794.9	794.9	0.0	0.0	0.0	0.0	0.0
Shelton State Community C.	348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stillman C.	20.0	0.0	0.0	0.0	0.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	12,365.0	0.0	0.0	0.0	0.0	823.4	823.4	0.0	0.0	239.6	0.0	0.0
U. AL, Birmingham	238,121.3	0.0	0.0	0.0	0.0	2,196.4	2,071.4	0.0	125.0	260.3	0.0	0.0
U. AL, Huntsville	35,419.4	0.0	0.0	0.0	0.0	20,231.8	19,455.9	671.9	104.0	641.1	0.0	0.0
U. AL, system office	2,381.8	0.0	0.0	0.0	4.0	2,219.8	2,012.8	0.0	207.0	109.4	48.6	0.0
U. AL, Tuscaloosa	12,891.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,441.2	0.0	0.0
U. North AL	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. South AL	10,373.3	0.0	0.0	0.0	95.0	88.1	88.1	0.0	0.0	63.0	1.7	0.0
Alaska	76,613.2	0.0	0.0	0.0	4,101.6	5,010.7	3,020.7	1,550.0	440.0	2,108.7	10,600.8	0.0
AK Pacific U.	34.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9	0.0
U. AK, Anchorage, Anchorage Campus	3,737.6	0.0	0.0	0.0	140.6	0.0	0.0	0.0	0.0	0.0	151.5	0.0
U. AK, Fairbanks, Fairbanks Campus	68,940.6	0.0	0.0	0.0	1,000.0	4,317.0	2,767.0	1,550.0	0.0	2,108.7	10,322.0	0.0
U. AK, Southeast, Juneau	3,206.4	0.0	0.0	0.0	2,961.0	0.0	0.0	0.0	0.0	0.0	92.3	0.0
U. AK System of Higher Ed.	693.7	0.0	0.0	0.0	0.0	693.7	253.7	0.0	440.0	0.0	0.0	0.0
Arizona	386,576.3	0.0	0.0	5,809.4	963.0	45,960.4	38,953.2	2,863.0	4,144.2	5,862.4	4,645.5	0.0
AZ State U.	133,617.4	0.0	0.0	484.3	301.6	29,817.3	26,555.4	0.0	3,261.9	2,745.1	86.9	0.0
Dine C.	272.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern AZ U.	13,826.4	0.0	0.0	3,083.3	0.0	2,527.1	1,129.1	1,398.0	0.0	131.0	1,385.8	0.0
U. AZ	238,860.5	0.0	0.0	2,241.8	661.4	13,616.0	11,268.7	1,465.0	882.3	2,986.3	3,172.8	0.0
Arkansas	85,157.3	0.0	0.0	856.3	139.5	4,303.9	2,972.1	1,331.8	0.0	1,559.5	351.8	0.0
AR State U.	3,569.2	0.0	0.0	0.0	113.0	2,726.6	1,394.9	1,331.7	0.0	0.0	0.0	0.0
Hendrix C.	312.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AR, Fayetteville	18,978.7	0.0	0.0	0.0	0.0	922.2	922.1	0.1	0.0	315.0	196.8	0.0
U. AR for Medical Sciences	50,407.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. AR, Little Rock	4,910.7	0.0	0.0	0.0	26.5	0.0	0.0	0.0	0.0	0.0	5.0	0.0
U. AR, Monticello	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AR, Pine Bluff	2,905.9	0.0	0.0	0.0	0.0	351.9	351.9	0.0	0.0	0.0	150.0	0.0
U. AR, system office	3,649.0	0.0	0.0	856.3	0.0	303.3	303.3	0.0	0.0	1,244.5	0.0	0.0
U. Central AR	419.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
California	3,933,590.3	0.0	0.0	5,751.6	15,579.1	347,404.5	310,971.7	19,485.8	16,947.0	153,054.7	18,494.0	0.0
Allan Hancock C.	189.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Antioch U. Southern CA	367.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367.5	0.0	0.0
Art Ctr. C. of Design	64.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0
Azusa Pacific U.	178.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of Technology	178,301.0	0.0	0.0	898.6	158.4	21,449.1	21,449.1	0.0	0.0	28,508.4	2,098.9	0.0
CA Polytechnic State U., San Luis Obispo	3,742.7	0.0	0.0	0.0	0.0	3,519.7	710.7	2,788.0	21.0	0.0	0.0	0.0
CA State Polytechnic U., Pomona	6,818.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.6	0.0
CA State U., Bakersfield	891.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Chico	607.6	0.0	0.0	0.0	46.9	282.2	282.2	0.0	0.0	0.0	0.0	0.0
CA State U., Dominguez Hills	570.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	0.0	0.0
CA State U., East Bay	129.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
CA State U., Fresno	1,720.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Fullerton	2,485.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.0	19.1	0.0
CA State U., Long Beach	7,151.4	0.0	0.0	0.0	0.0	929.7	0.0	929.7	0.0	40.0	30.2	0.0
CA State U., Los Angeles	79.6	0.0	0.0	0.0	0.0	79.6	79.6	0.0	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	2,788.6	0.0	0.0	180.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Northridge	5,587.7	0.0	0.0	0.0	0.0	610.0	570.0	0.0	40.0	110.0	0.0	0.0
CA State U., Sacramento	3,612.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,124.4	0.0
CA State U., San Bernardino	1,753.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.6	0.0
CA State U., San Marcos	2,510.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Stanislaus	125.0	0.0	0.0	0.0	0.0	125.0	125.0	0.0	0.0	0.0	0.0	0.0
CA State U., system office	6,612.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chapman U.	1,518.4	0.0	0.0	0.0	0.0	265.0	265.0	0.0	0.0	0.0	35.0	0.0
Charles R. Drew U. of Medicine and Science	13,102.9	0.0	0.0	0.0	0.0	84.4	84.4	0.0	0.0	0.0	0.0	0.0
Claremont Graduate U.	3,021.5	0.0	0.0	0.0	0.0	60.0	60.0	0.0	0.0	0.0	0.0	0.0
Claremont McKenna C.	237.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dominican U. CA	53.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harvey Mudd C.	1,043.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Humboldt State U.	1,956.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.8	0.0
La Sierra U.	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Loma Linda U.	20,334.9	0.0	0.0	0.0	0.0	6,642.0	6,642.0	0.0	0.0	477.8	0.0	0.0
Los Angeles Community C. District, Los Angeles Southwest C.	249.6	0.0	0.0	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola Marymount U.	2,814.6	0.0	0.0	0.0	0.0	1,787.7	22.0	0.0	1,765.7	0.0	0.0	0.0
Merced Community C. District	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0
Monterey Institute of International Studies	175.0	0.0	0.0	0.0	0.0	175.0	175.0	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	49.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Naval Postgraduate School	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Occidental C.	634.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0
Pepperdine U., Malibu	561.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Point Loma Nazarene U.	146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomona C.	818.3	0.0	0.0	0.0	0.0	14.9	0.0	0.0	14.9	0.0	0.0	0.0
San Diego Mesa C.	217.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Diego State U., San Diego	46,385.3	0.0	0.0	0.0	66.4	2,142.5	1,643.5	0.0	499.0	531.3	1,948.2	0.0
San Francisco State U.	10,035.6	0.0	0.0	0.0	0.0	827.5	827.5	0.0	0.0	373.7	157.3	0.0
San Jose State U.	9,855.9	0.0	0.0	414.3	743.0	23.2	23.2	0.0	0.0	111.0	161.6	0.0
San Mateo County Community C. District	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Santa Clara U.	1,037.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saybrook U.	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scripps Research Institute	233,404.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sonoma State U.	699.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwestern C., Chula Vista	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Mary's C. CA	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stanford U.	471,489.3	0.0	0.0	0.0	237.0	59,785.9	48,787.3	2,882.6	8,115.9	23,319.5	463.4	0.0
U. CA, Berkeley	275,512.0	0.0	0.0	0.0	275.0	27,232.0	26,377.1	706.2	148.6	13,230.8	1,398.4	0.0
U. CA, Davis	284,314.3	0.0	0.0	281.4	0.0	7,566.2	7,325.0	0.0	241.2	13,568.9	1,379.8	0.0
U. CA, Hastings C. of the Law	289.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CA, Irvine	183,344.6	0.0	0.0	299.5	1,170.6	9,375.2	9,105.2	0.0	270.0	9,503.7	0.0	0.0
U. CA, Los Angeles	493,091.7	0.0	0.0	0.0	664.3	29,793.2	26,327.9	3,225.3	240.0	22,168.8	261.0	0.0
U. CA, Merced	6,861.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,163.9	38.5	0.0
U. CA, Office of the President	13,651.7	0.0	0.0	0.0	397.8	950.3	706.0	0.0	244.3	1,321.8	102.3	0.0
U. CA, Riverside	50,411.5	0.0	0.0	0.0	0.0	2,928.0	2,028.0	900.0	0.0	4,718.7	566.7	0.0
U. CA, San Diego	546,832.6	0.0	0.0	0.0	10,223.9	58,525.7	51,605.6	5,069.0	1,851.1	17,455.0	522.0	0.0
U. CA, San Francisco	525,793.2	0.0	0.0	0.0	0.0	7,680.3	7,253.3	0.0	427.0	689.8	0.0	0.0
U. CA, Santa Barbara	123,461.1	0.0	0.0	0.0	286.2	41,128.8	41,077.3	51.5	0.0	6,499.8	2,957.7	0.0
U. CA, Santa Cruz	68,480.4	0.0	0.0	0.0	708.5	3,633.8	3,307.1	280.8	45.9	4,786.5	1,196.2	0.0
U. La Verne	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the Pacific	715.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.1	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. Redlands	287.0	0.0	0.0	0.0	0.0	125.0	125.0	0.0	0.0	0.0	0.0	0.0
U. San Diego	1,564.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. San Francisco	2,641.4	0.0	0.0	0.0	0.0	1,747.1	1,747.1	0.0	0.0	0.0	0.0	0.0
U. Southern CA	308,884.8	0.0	0.0	3,427.9	601.0	57,915.4	52,240.6	2,652.6	3,022.2	3,664.9	1,640.3	0.0
Western U. of Health Sciences	615.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Westmont C.	215.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colorado	576,207.3	0.0	0.0	794.0	42,177.1	42,317.7	40,127.6	1,503.5	686.6	25,757.1	6,946.5	0.0
CO C.	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CO Mesa U.	226.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
CO School of Mines	15,992.8	0.0	0.0	0.0	24.5	2,555.4	2,555.4	0.0	0.0	3,983.7	57.7	0.0
CO State U., Ft. Collins	104,657.3	0.0	0.0	794.0	5,139.5	13,118.6	13,039.6	69.8	9.2	4,679.9	5,458.1	0.0
Ft. Lewis C.	16.0	0.0	0.0	0.0	0.0	16.0	16.0	0.0	0.0	0.0	0.0	0.0
Metropolitan State C. Denver	289.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.9	0.0
Red Rocks Community C.	0.9	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CO	389,196.4	0.0	0.0	0.0	21,007.9	25,826.4	23,989.2	1,433.7	403.5	9,883.8	1,376.0	0.0
U. Corp. for Atmospheric Research	53,855.2	0.0	0.0	0.0	16,004.3	527.5	527.5	0.0	0.0	7,209.7	0.0	0.0
U. Denver	11,472.7	0.0	0.0	0.0	0.0	273.9	0.0	0.0	273.9	0.0	0.0	0.0
U. Northern CO	419.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.0
Western State C. CO	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.6	0.0
Connecticut	538,354.0	0.0	0.0	1,442.3	1,043.4	29,236.6	27,769.4	1,467.3	0.0	13,935.2	92.3	0.0
Central CT State U.	432.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CT C.	853.3	0.0	0.0	0.0	0.0	79.0	79.0	0.0	0.0	0.0	0.0	0.0
CT State U.	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0
Fairfield U.	340.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.9	0.0	0.0
Quinnipiac U.	286.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rensselaer Polytechnic Institute, Hartford	20.0	0.0	0.0	0.0	0.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0
Trinity C., Hartford	1,143.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CT	105,945.6	0.0	0.0	1,442.3	1,043.4	10,041.4	10,041.4	0.0	0.0	4,288.9	92.3	0.0
U. Hartford	66.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. New Haven	1,467.3	0.0	0.0	0.0	0.0	1,467.3	0.0	1,467.3	0.0	0.0	0.0	0.0
Wesleyan U.	3,536.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yale U.	424,182.2	0.0	0.0	0.0	0.0	17,629.0	17,629.0	0.0	0.0	9,506.4	0.0	0.0
Delaware	89,496.1	0.0	0.0	0.0	3,239.5	14,232.6	13,531.8	65.0	635.8	10,587.4	296.5	0.0
DE State U.	3,786.2	0.0	0.0	0.0	23.4	869.6	869.6	0.0	0.0	0.0	0.0	0.0
U. DE	85,709.8	0.0	0.0	0.0	3,216.1	13,363.0	12,662.2	65.0	635.8	10,587.4	296.5	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
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State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
District of Columbia	268,323.9	15,626.7	0.0	522.4	574.3	17,194.5	6,729.7	9,959.7	505.1	4,599.6	136.3	0.0
American U.	2,051.8	0.0	0.0	0.0	165.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Catholic U. America	8,356.0	0.0	0.0	0.0	133.7	236.5	223.8	12.7	0.0	1,880.0	0.0	0.0
Consortium for Ocean Leadership	75,582.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
Gallaudet U.	5,066.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
George Washington U.	69,697.4	0.0	0.0	13.5	223.3	1,914.0	1,049.9	481.4	382.7	1,785.0	24.0	0.0
Georgetown U.	91,183.9	15,626.7	0.0	10.8	51.4	12,177.3	2,589.3	9,465.6	122.4	601.9	0.0	0.0
Howard U.	13,529.1	0.0	0.0	498.1	0.0	2,442.2	2,442.2	0.0	0.0	332.7	0.0	0.0
U. of the DC	2,856.8	0.0	0.0	0.0	0.0	424.6	424.6	0.0	0.0	0.0	92.3	0.0
Florida	667,985.1	0.0	0.0	490.1	13,365.2	83,282.9	67,843.0	10,371.6	5,068.4	19,723.5	5,637.0	0.0
Barry U.	2,221.9	0.0	0.0	0.0	0.0	1,970.0	1,970.0	0.0	0.0	0.0	0.0	0.0
Eckerd C.	99.1	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	95.4	0.0
Embry-Riddle Aeronautical U.	2,663.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FL A&M U.	8,722.6	0.0	0.0	0.0	0.0	1,590.7	1,094.3	0.0	496.4	462.0	0.0	0.0
FL Atlantic U.	9,473.5	0.0	0.0	0.0	923.9	2,418.7	1,811.6	595.1	12.0	250.0	460.7	0.0
FL Gulf Coast U.	438.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FL Institute of Technology	2,878.7	0.0	0.0	3.3	0.0	1,398.7	1,398.7	0.0	0.0	199.0	0.0	0.0
FL International U.	36,926.6	0.0	0.0	456.3	500.0	1,505.0	1,505.0	0.0	0.0	3,342.1	551.3	0.0
FL State U.	85,316.5	0.0	0.0	0.0	419.0	13,000.5	12,492.8	379.3	128.3	3,833.7	241.8	0.0
Miami Dade C.	208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nova Southeastern U.	3,799.0	0.0	0.0	0.0	405.0	0.0	0.0	0.0	0.0	0.0	598.4	0.0
Southwest FL C.	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Thomas U., Miami Gardens	1,200.2	0.0	0.0	0.0	0.0	1,049.0	1,049.0	0.0	0.0	0.0	0.0	0.0
State U. System of FL Board of Governors	275.0	0.0	0.0	0.0	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central FL	36,509.8	0.0	0.0	26.9	37.2	13,646.6	11,991.7	798.5	856.4	2,127.1	501.9	0.0
U. FL	191,290.5	0.0	0.0	0.0	2,993.0	16,632.2	14,124.0	49.9	2,458.4	6,305.3	1,740.3	0.0
U. Miami	174,480.8	0.0	0.0	0.0	6,856.3	17,596.3	14,296.8	2,902.9	396.6	599.5	444.4	0.0
U. North FL	3,433.1	0.0	0.0	0.0	0.0	2,643.0	0.0	2,643.0	0.0	709.1	0.0	0.0
U. South FL, Tampa	107,983.1	0.0	0.0	0.0	891.0	9,832.3	6,109.1	3,003.0	720.3	1,895.7	1,002.8	0.0
U. West FL	14.8	0.0	0.0	0.0	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Georgia	745,619.5	0.0	0.0	0.0	1,289.2	163,823.1	138,945.8	14,315.7	10,561.5	12,236.5	815.8	0.0
Agnes Scott C.	1,247.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany State U.	2,010.7	0.0	0.0	0.0	0.0	562.5	562.5	0.0	0.0	0.0	0.0	0.0
Armstrong Atlantic State U.	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clark Atlanta U.	7,726.8	0.0	0.0	0.0	0.0	664.8	664.8	0.0	0.0	80.0	0.0	0.0
Columbus State U.	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0

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Darton C.	1,398.0	0.0	0.0	0.0	0.0	1,398.0	0.0	1,398.0	0.0	0.0	0.0	0.0
Emory U.	312,104.2	0.0	0.0	0.0	0.0	3,715.0	1,392.5	1,982.7	339.8	1,040.0	0.0	0.0
Ft. Valley State U.	5,363.9	0.0	0.0	0.0	0.0	1,551.8	1,551.8	0.0	0.0	0.0	0.0	0.0
GA Health Sciences U.	47,697.7	0.0	0.0	0.0	0.0	519.8	369.8	150.0	0.0	260.4	0.0	0.0
GA Institute of Technology	242,772.2	0.0	0.0	0.0	429.2	151,937.1	130,962.5	10,785.0	10,189.7	6,461.3	252.2	0.0
GA Southern U.	1,012.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GA State U.	16,240.7	0.0	0.0	0.0	54.2	384.8	380.1	0.0	4.7	590.8	50.0	0.0
Kennesaw State U.	342.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mercer U.	1,904.9	0.0	0.0	0.0	0.0	40.0	40.0	0.0	0.0	0.0	0.0	0.0
Morehouse C.	1,941.8	0.0	0.0	0.0	0.0	116.8	116.8	0.0	0.0	0.0	0.0	0.0
Morehouse School of Medicine	20,981.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North GA C. and State U.	173.0	0.0	0.0	0.0	0.0	40.0	40.0	0.0	0.0	133.0	0.0	0.0
Paine C.	323.0	0.0	0.0	0.0	0.0	82.9	82.9	0.0	0.0	0.0	0.0	0.0
Savannah State U.	829.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Polytechnic State U.	630.3	0.0	0.0	0.0	0.0	455.3	455.3	0.0	0.0	0.0	0.0	0.0
Spelman C.	2,482.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
U. GA	77,803.6	0.0	0.0	0.0	805.7	2,354.3	2,326.8	0.0	27.4	3,421.0	409.5	0.0
U. West GA	256.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Valdosta State U.	205.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West GA Technical C.	102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.0	0.0
Hawaii	162,958.4	0.0	0.0	2,995.1	6,052.7	34,100.1	28,848.8	3,242.3	2,009.1	11,287.9	1,646.8	0.0
Chaminade U. Honolulu	1,065.0	0.0	0.0	0.0	0.0	250.0	250.0	0.0	0.0	0.0	0.0	0.0
HI Pacific U.	298.7	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. HI, Hilo	4,863.2	0.0	0.0	0.0	4,274.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. HI, Manoa	93,442.4	0.0	0.0	0.0	1,528.7	125.0	125.0	0.0	0.0	0.0	0.0	0.0
U. HI, system office	63,289.1	0.0	0.0	2,995.1	230.0	33,725.1	28,473.8	3,242.3	2,009.1	11,287.9	1,646.8	0.0
Idaho	42,194.9	0.0	0.0	0.0	58.8	3,865.6	3,865.6	0.0	0.0	3,213.2	3,710.9	0.0
Boise State U.	9,226.7	0.0	0.0	0.0	31.6	1,103.0	1,103.0	0.0	0.0	1,490.0	247.1	0.0
ID State U.	3,666.4	0.0	0.0	0.0	0.0	758.2	758.2	0.0	0.0	1,568.0	248.6	0.0
U. ID	29,301.8	0.0	0.0	0.0	27.2	2,004.4	2,004.4	0.0	0.0	155.1	3,215.2	0.0
Illinois	1,135,499.3	0.0	0.0	6.0	608.9	68,888.9	67,092.9	416.2	1,379.8	55,275.9	2,343.4	0.0
Argosy U., all campuses	6.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Augustana C., Rock Island	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bradley U.	530.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	335.2	0.0	0.0
Chicago State U.	607.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Columbia C., Chicago	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
DePaul U.	3,192.6	0.0	0.0	0.0	0.0	15.6	0.0	0.0	15.6	0.0	0.0	0.0
Eastern IL U.	123.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IL Institute of Technology	16,761.2	0.0	0.0	0.0	0.0	5,135.2	5,095.5	39.7	0.0	1,675.5	0.0	0.0
IL State U.	1,932.7	0.0	0.0	0.0	0.0	17.7	0.0	0.0	17.7	316.0	3.8	0.0
Lake Forest C.	99.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola U., Chicago	22,563.6	0.0	0.0	0.0	0.0	1,763.0	1,748.0	0.0	15.0	0.0	0.0	0.0
Midwestern U., Downers Grove	363.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National U. of Health Sciences	208.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern IL U.	125.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern IL U.	3,025.8	0.0	0.0	0.0	21.6	194.2	194.2	0.0	0.0	745.1	122.1	0.0
Northwestern U., Evanston	285,903.7	0.0	0.0	0.0	0.0	22,793.6	22,517.0	276.5	0.0	15,978.4	0.0	0.0
Roosevelt U.	288.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	7,553.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rush U.	36,396.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern IL U., all campuses	8,230.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	320.0	5.7	0.0
Southern IL U., Carbondale	5,670.1	0.0	0.0	0.0	0.0	293.6	293.6	0.0	0.0	134.8	23.4	0.0
Southern IL U., Edwardsville	456.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toyota Technical Institute Chicago	265.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Chicago	239,681.6	0.0	0.0	0.0	0.0	5,276.2	5,119.4	0.0	156.8	7,394.2	0.0	0.0
U. IL, Chicago	160,431.7	0.0	0.0	0.0	555.3	3,779.9	3,586.7	0.0	193.2	3,525.8	0.0	0.0
U. IL, Springfield	363.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. IL, U. administration	13,725.9	0.0	0.0	0.0	32.1	194.7	194.7	0.0	0.0	8,720.9	0.0	0.0
U. IL, Urbana-Champaign	326,454.8	0.0	0.0	0.0	0.0	29,425.2	28,343.7	100.0	981.6	16,130.0	2,188.4	0.0
Western IL U.	163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wheaton C., Wheaton	84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indiana	420,151.7	0.0	0.0	4,007.9	1,802.4	31,790.5	27,557.6	2,028.0	2,204.9	27,603.1	821.1	0.0
Ball State U.	518.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Butler U.	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DePauw U.	51.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN State U.	739.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN U.	67,098.0	0.0	0.0	0.0	1,024.7	1,689.6	744.6	945.0	0.0	1,357.6	338.5	0.0
IN U., Bloomington	4,268.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,203.9	0.0	0.0
IN U., East	360.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN U.-Purdue U., Ft. Wayne	320.0	0.0	0.0	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN U.-Purdue U., Indianapolis	122,284.2	0.0	0.0	0.0	0.0	82.2	0.0	0.0	82.2	0.0	0.0	0.0
Purdue U.	164,722.2	0.0	0.0	3,847.9	579.3	18,568.0	15,656.6	963.1	1,948.4	14,511.6	329.9	0.0

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Rose-Hulman Institute of Technology	278.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Mary's C., Notre Dame	57.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.4	0.0
Taylor U.	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Notre Dame	58,828.9	0.0	0.0	0.0	198.4	11,450.6	11,156.4	120.0	174.2	8,319.0	95.3	0.0
Valparaiso U.	452.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.0	0.0	0.0
Iowa	308,226.8	0.0	0.0	0.0	178.1	17,954.8	14,582.2	2,464.4	908.2	5,310.0	635.1	0.0
Coe C.	202.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cornell C.	105.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drake U.	607.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern IA Community C. District	193.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grinnell C.	181.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA State U.	102,854.3	0.0	0.0	0.0	50.1	12,049.2	9,651.0	2,375.0	23.3	3,459.6	575.9	0.0
Luther C.	75.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Palmer C. of Chiropractic	1,113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. IA	202,518.9	0.0	0.0	0.0	128.0	5,905.5	4,931.2	89.4	884.9	1,850.5	55.4	0.0
U. Northern IA	375.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0
Kansas	172,522.2	0.0	0.0	2,136.4	150.4	12,735.2	8,821.7	1,211.7	2,701.9	8,660.7	1,047.0	0.0
Cloud County Community C.	750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0
Emporia State U.	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haskell Indian Nations U.	739.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
KS State U.	43,973.3	0.0	0.0	2,136.4	60.9	3,881.7	3,866.8	0.0	14.9	3,957.3	825.6	0.0
U. KS	121,081.1	0.0	0.0	0.0	89.5	4,768.5	3,556.9	1,211.7	0.0	3,953.4	216.3	0.0
Washburn U.	185.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wichita State U.	5,771.7	0.0	0.0	0.0	0.0	4,085.0	1,398.0	0.0	2,687.0	0.0	0.0	0.0
Kentucky	199,685.2	0.0	0.0	0.0	83.0	10,865.6	7,114.4	3,522.9	228.2	4,196.1	571.3	0.0
Berea C.	3,208.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Centre C.	267.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern KY U.	3,032.6	0.0	0.0	0.0	0.0	2,049.0	2,049.0	0.0	0.0	0.0	0.0	0.0
KY State U.	4,285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Morehead State U.	587.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Murray State U.	351.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
Northern KY U.	1,097.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. KY	122,978.8	0.0	0.0	0.0	83.0	4,586.2	937.5	3,522.9	125.8	4,091.1	546.3	0.0
U. Louisville	62,765.3	0.0	0.0	0.0	0.0	3,930.3	3,827.9	0.0	102.4	105.0	0.0	0.0
Western KY U.	1,111.0	0.0	0.0	0.0	0.0	300.0	300.0	0.0	0.0	0.0	0.0	0.0

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Louisiana	198,736.9	0.0	0.0	0.0	1,347.2	11,086.3	7,928.7	2,942.2	215.4	5,932.8	1,156.4	0.0
Dillard U.	2,466.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grambling State U.	273.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LA State U.	89,308.1	0.0	0.0	0.0	921.2	1,600.6	1,454.5	0.0	146.0	4,920.4	576.2	0.0
LA State U., U. New Orleans	7,115.1	0.0	0.0	0.0	113.0	4,016.4	1,074.3	2,942.2	0.0	0.0	316.0	0.0
LA Tech U.	2,634.8	0.0	0.0	0.0	113.0	0.0	0.0	0.0	0.0	248.0	0.0	0.0
LA Universities Marine Consortium	300.0	0.0	0.0	0.0	200.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	29.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nicholls State U.	40.0	0.0	0.0	0.0	0.0	40.0	40.0	0.0	0.0	0.0	0.0	0.0
Southeastern LA U.	263.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern U. and A&M C.	5,019.5	0.0	0.0	0.0	0.0	869.6	869.6	0.0	0.0	220.0	0.0	0.0
Tulane U.	81,646.4	0.0	0.0	0.0	0.0	4,123.2	4,123.2	0.0	0.0	254.1	0.0	0.0
U. LA, Lafayette	4,823.3	0.0	0.0	0.0	0.0	70.0	70.0	0.0	0.0	120.0	264.2	0.0
U. LA, Monroe	222.7	0.0	0.0	0.0	0.0	142.4	73.1	0.0	69.4	0.0	0.0	0.0
U. LA, system office	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Xavier U. LA	4,569.2	0.0	0.0	0.0	0.0	124.0	124.0	0.0	0.0	170.3	0.0	0.0
Maine	30,071.2	0.0	0.0	0.0	993.9	2,927.5	2,927.5	0.0	0.0	1,783.7	440.7	0.0
Bates C.	392.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.6	0.0
Bowdoin C.	2,609.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colby C.	229.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of the Atlantic	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ME	19,696.5	0.0	0.0	0.0	930.4	0.0	0.0	0.0	0.0	620.0	374.7	0.0
U. ME, system office	3,470.4	0.0	0.0	0.0	0.0	2,306.6	2,306.6	0.0	0.0	1,163.7	0.0	0.0
U. New England	1,009.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0
U. Southern ME	2,643.9	0.0	0.0	0.0	23.4	620.9	620.9	0.0	0.0	0.0	0.0	0.0
Maryland	1,823,177.1	5,121.4	0.0	15,228.5	18,312.7	634,411.6	122,087.5	92,453.7	419,870.4	17,239.9	1,797.7	0.0
Baltimore City Community C.	12.0	0.0	0.0	0.0	0.0	12.0	12.0	0.0	0.0	0.0	0.0	0.0
Bowie State U.	32.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capitol C.	107.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Frostburg State U.	43.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.4	0.0
Garrett C.	94.2	0.0	0.0	0.0	0.0	94.2	0.0	0.0	94.2	0.0	0.0	0.0
Goucher C.	150.0	0.0	0.0	0.0	0.0	150.0	150.0	0.0	0.0	0.0	0.0	0.0
Harford Community C.	55.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hood C.	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	1,374,916.0	5,121.4	0.0	11,866.6	500.5	578,493.1	70,355.0	92,425.4	415,712.7	4,519.6	0.0	0.0
Loyola U., MD	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Montgomery C.	207.2	0.0	0.0	0.0	0.0	12.0	12.0	0.0	0.0	0.0	0.0	0.0
Morgan State U.	3,677.0	0.0	0.0	0.0	0.0	1,755.3	995.2	0.0	760.1	174.0	0.0	0.0
Salisbury U.	415.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Mary's C. MD	128.4	0.0	0.0	0.0	0.0	40.0	40.0	0.0	0.0	0.0	0.0	0.0
Towson U.	2,437.3	0.0	0.0	0.0	0.0	197.0	197.0	0.0	0.0	0.0	14.5	0.0
U. Baltimore	49.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	49.0	0.0	0.0	0.0
U. MD, Baltimore	204,133.7	0.0	0.0	0.0	199.0	964.6	914.3	22.5	27.9	612.7	1,222.5	0.0
U. MD, Baltimore County	23,692.4	0.0	0.0	0.0	319.9	3,971.8	2,774.0	0.0	1,197.8	0.0	0.0	0.0
U. MD, Biotechnology Institute	174.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, Ctr. for Environmental Science	72.9	0.0	0.0	0.0	72.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, College Park	156,861.5	0.0	0.0	3,361.9	17,185.3	103.2	0.0	0.0	103.2	11,813.6	517.3	0.0
U. MD, Eastern Shore	3,725.4	0.0	0.0	0.0	0.0	557.7	557.7	0.0	0.0	0.0	0.0	0.0
U. System of MD Office	52,156.9	0.0	0.0	0.0	0.0	48,011.6	46,080.4	5.8	1,925.4	120.0	0.0	0.0
Massachusetts	1,579,725.3	0.0	0.0	5,456.4	11,439.4	167,548.8	155,562.9	8,422.2	3,563.7	91,873.5	2,952.3	0.0
Amherst C.	1,210.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Assumption C.	187.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bard C. at Simon's Rock	196.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Becker C., Worcester	23.4	0.0	0.0	0.0	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentley U.	191.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boston C.	15,921.8	0.0	0.0	0.0	0.0	4,354.7	4,354.7	0.0	0.0	1,335.0	277.7	0.0
Boston U.	227,341.6	0.0	0.0	0.0	0.0	14,297.2	11,469.5	2,671.0	156.7	4,373.0	0.0	0.0
Brandeis U.	27,091.4	0.0	0.0	0.0	0.0	353.6	199.8	0.0	153.7	1,107.0	0.0	0.0
Clark U.	2,334.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.5	0.0	0.0
C. of the Holy Cross	422.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Franklin W. Olin C. of Engineering	631.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hampshire C.	181.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harvard U.	458,699.2	0.0	0.0	18.3	233.3	28,110.1	27,238.6	499.8	371.8	8,466.9	25.1	0.0
MA C. of Pharmacy and Health Sciences	298.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MA Institute of Technology	320,846.3	0.0	0.0	0.0	1,382.9	69,245.8	67,228.2	1,367.9	649.7	63,226.5	182.2	0.0
MGH Institute of Health Professions	154.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	1,212.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New England C. of Optometry	882.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern U.	59,549.6	0.0	0.0	5,418.1	3,853.8	5,708.6	5,332.1	376.5	0.0	2,881.9	0.0	0.0
Salem State U.	29.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Simmons C.	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Smith C.	2,764.5	0.0	0.0	0.0	0.0	293.4	293.4	0.0	0.0	0.0	0.0	0.0
Springfield C.	101.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Springfield Technical Community C.	549.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stonehill C.	46.9	0.0	0.0	0.0	0.0	46.9	46.9	0.0	0.0	0.0	0.0	0.0
Tufts U.	75,202.1	0.0	0.0	0.0	0.0	2,527.3	2,527.3	0.0	0.0	1,759.3	100.8	0.0
U. MA, Amherst	73,194.0	0.0	0.0	0.0	100.5	6,525.8	6,074.1	275.0	176.8	7,145.9	758.8	0.0
U. MA, Boston	11,310.8	0.0	0.0	0.0	372.7	592.8	533.2	0.0	59.6	0.0	0.0	0.0
U. MA, central office	1,510.1	0.0	0.0	0.0	23.4	18.3	18.3	0.0	0.0	200.0	0.0	0.0
U. MA, Dartmouth	3,648.2	0.0	0.0	0.0	0.0	1,496.3	1,366.4	0.0	130.0	175.0	0.0	0.0
U. MA, Lowell	11,895.4	0.0	0.0	0.0	0.0	1,451.8	1,451.8	0.0	0.0	228.0	0.0	0.0
U. MA, Medical School	160,673.2	0.0	0.0	0.0	0.0	3,484.0	3,196.8	160.7	126.4	0.0	0.0	0.0
Wellesley C.	2,939.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wheaton C., Norton	264.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Williams C.	716.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Woods Hole Oceanographic Institution	107,762.3	0.0	0.0	0.0	5,324.9	27,177.4	22,387.0	3,071.4	1,718.9	49.4	1,607.8	0.0
Worcester Polytechnic Institute	9,684.0	0.0	0.0	20.0	124.3	1,864.8	1,844.8	0.0	20.0	860.2	0.0	0.0
Michigan	968,965.3	0.0	0.0	270.4	5,366.8	58,060.3	49,562.9	6,517.9	1,979.6	60,474.3	1,695.2	0.0
Alma C.	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calvin C.	821.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central MI U.	2,080.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	446.8	0.0	0.0
Eastern MI U.	969.7	0.0	0.0	0.0	0.0	800.0	800.0	0.0	0.0	0.0	0.0	0.0
Ferris State U.	388.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Valley State U.	1,882.1	0.0	0.0	0.0	0.0	1,033.0	0.0	1,021.0	12.0	0.0	0.0	0.0
Hope C.	965.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kalamazoo C.	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lake Superior State U.	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lawrence Technological U.	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI State U.	183,153.8	0.0	0.0	0.0	92.9	9,034.6	8,946.0	0.0	88.6	21,026.3	1,350.6	0.0
MI Technological U.	15,890.1	0.0	0.0	0.0	0.0	3,912.8	3,026.9	885.9	0.0	1,514.0	138.6	0.0
Mott Community C.	699.0	0.0	0.0	0.0	0.0	699.0	699.0	0.0	0.0	0.0	0.0	0.0
Northern MI U.	368.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakland U.	7,478.2	0.0	0.0	0.0	0.0	1,148.3	204.7	844.3	99.4	0.0	0.0	0.0
Saginaw Valley State U.	115.3	0.0	0.0	0.0	0.0	115.3	115.3	0.0	0.0	0.0	0.0	0.0
U. MI	647,527.3	0.0	0.0	270.4	5,274.0	39,489.6	34,327.8	3,486.6	1,675.2	35,381.2	76.2	0.0
Wayne State U.	101,372.7	0.0	0.0	0.0	0.0	1,613.4	1,228.9	280.0	104.5	1,629.0	129.8	0.0
Western MI U.	5,084.6	0.0	0.0	0.0	0.0	214.3	214.3	0.0	0.0	477.0	0.0	0.0

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Minnesota	493,289.2	0.0	0.0	9,007.5	753.3	17,294.6	16,108.6	777.1	408.9	10,562.5	1,452.7	0.0
Arrowhead Community Colleges	287.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Augsburg C.	290.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bethel U., St. Paul	50.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0
Carleton C.	692.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of St. Benedict	42.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of St. Scholastica	108.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hamline U.	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Macalester C.	644.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MN State U., Mankato	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwestern Health Sciences U.	217.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Mary's U. MN	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Olaf C.	588.3	0.0	0.0	0.0	47.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MN	489,889.5	0.0	0.0	9,007.5	705.5	17,244.6	16,058.6	777.1	408.9	10,562.5	1,452.7	0.0
U. of St. Thomas, St. Paul	328.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mississippi	116,976.0	0.0	0.0	1,697.2	1,846.7	21,446.1	14,341.5	6,861.5	243.1	12,204.0	508.3	0.0
Alcorn State U.	3,161.7	0.0	0.0	0.0	0.0	39.2	0.0	0.0	39.2	0.0	0.0	0.0
Delta State U.	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0	0.0
Jackson State U.	12,117.4	0.0	0.0	1,497.5	33.5	5,506.0	5,433.4	0.0	72.7	200.0	0.0	0.0
MS State U.	46,970.1	0.0	0.0	0.0	582.6	7,348.0	3,366.7	3,850.0	131.3	11,643.0	318.3	0.0
MS Valley State U.	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tougaloo C.	994.8	0.0	0.0	199.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MS	45,131.5	0.0	0.0	0.0	0.0	7,758.7	4,747.3	3,011.4	0.0	361.0	0.0	0.0
U. Southern MS	8,345.5	0.0	0.0	0.0	1,230.5	794.2	794.2	0.0	0.0	0.0	0.0	0.0
Missouri	537,910.5	0.0	0.0	22.5	196.5	20,382.4	16,221.9	379.7	3,780.8	12,936.1	1,656.3	0.0
A. T. Still U. of Health Sciences	210.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas City U. of Medicine and Biosciences	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lincoln U., Jefferson City	6,920.0	0.0	0.0	0.0	0.0	1,887.4	0.0	0.0	1,887.4	0.0	0.0	0.0
MO State U., Springfield	5,586.2	0.0	0.0	0.0	0.0	5,432.1	5,432.1	0.0	0.0	0.0	25.9	0.0
MO U. of Science and Technology	6,717.7	0.0	0.0	0.0	50.0	2,255.3	2,255.3	0.0	0.0	175.0	50.0	0.0
Northwest MO State U.	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southeast MO State U.	249.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Louis U.	38,125.4	0.0	0.0	0.0	50.9	575.2	407.0	168.2	0.0	0.0	243.8	0.0
Truman State U.	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MO, Columbia	75,908.3	0.0	0.0	0.0	46.9	7,322.6	5,217.6	211.5	1,893.5	3,129.2	1,336.7	0.0
U. MO, Kansas City	12,350.7	0.0	0.0	0.0	0.0	2,021.3	2,021.3	0.0	0.0	0.0	0.0	0.0

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U. MO, St. Louis	5,691.0	0.0	0.0	0.0	0.0	105.0	105.0	0.0	0.0	0.0	0.0	0.0
U. MO, system administration	3,830.6	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0	882.6	0.0	0.0
Washington U., St. Louis	382,249.8	0.0	0.0	0.0	48.7	783.5	783.5	0.0	0.0	8,749.3	0.0	0.0
Montana	91,587.9	0.0	0.0	0.0	28.8	10,118.6	5,712.6	276.7	4,129.4	26,057.6	2,390.9	0.0
Aaniiih Nakoda C.	784.5	0.0	0.0	0.0	0.0	304.8	304.8	0.0	0.0	0.0	0.0	0.0
Blackfeet Community C.	526.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chief Dull Knife C.	276.4	0.0	0.0	0.0	0.0	276.4	276.4	0.0	0.0	0.0	0.0	0.0
Ft. Peck Community C.	956.3	0.0	0.0	0.0	0.0	242.9	242.9	0.0	0.0	0.0	0.0	0.0
Little Big Horn C.	535.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MT State U., Bozeman	62,238.9	0.0	0.0	0.0	28.8	7,307.6	2,901.6	276.7	4,129.4	23,742.6	1,132.5	0.0
MT Tech of U. MT	328.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	328.6	0.0
MT Tech of U. MT, C. of Technology	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0
MT U. System, system office	2,512.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,250.0	0.0	0.0
Salish Kootenai C.	1,730.3	0.0	0.0	0.0	0.0	271.6	271.6	0.0	0.0	0.0	0.0	0.0
Stone Child C.	877.7	0.0	0.0	0.0	0.0	399.1	399.1	0.0	0.0	0.0	0.0	0.0
U. MT, Missoula	20,780.4	0.0	0.0	0.0	0.0	1,316.1	1,316.1	0.0	0.0	65.0	889.9	0.0
Nebraska	122,934.9	0.0	0.0	0.0	436.4	11,758.6	5,678.8	5,134.0	945.8	1,624.2	551.1	0.0
Creighton U.	8,449.9	0.0	0.0	0.0	66.5	0.0	0.0	0.0	0.0	229.0	0.0	0.0
Doane C.	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NE Indian Community C.	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NE, central administration	1,265.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,265.0	0.0	0.0
U. NE, Lincoln	52,678.3	0.0	0.0	0.0	369.9	5,812.0	5,092.0	100.0	620.0	130.2	551.1	0.0
U. NE, Medical Ctr.	60,106.4	0.0	0.0	0.0	0.0	5,946.6	586.8	5,034.0	325.8	0.0	0.0	0.0
U. NE, Omaha	258.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	49,796.0	0.0	0.0	560.3	32.8	5,105.8	1,730.8	3,175.1	200.0	6,497.4	1,642.1	0.0
Desert Research Institute	2,238.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NV System of Higher Ed.	14,993.8	0.0	0.0	0.0	0.0	2,620.7	1,341.7	1,079.1	200.0	4,902.1	1,284.9	0.0
U. NV, Las Vegas	974.1	0.0	0.0	0.0	0.0	60.0	60.0	0.0	0.0	100.0	165.6	0.0
U. NV, Reno	31,589.9	0.0	0.0	560.3	32.8	2,425.1	329.1	2,096.0	0.0	1,495.4	191.6	0.0
New Hampshire	136,437.6	0.0	0.0	0.0	5,917.4	5,181.0	4,284.0	769.5	127.5	1,922.3	305.7	0.0
Dartmouth C.	98,036.8	0.0	0.0	0.0	500.0	4,271.1	3,374.0	769.5	127.5	484.2	0.0	0.0
Plymouth State U.	305.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NH, Durham	36,397.3	0.0	0.0	0.0	5,417.4	0.0	0.0	0.0	0.0	1,438.1	305.7	0.0
U. NH System	1,698.3	0.0	0.0	0.0	0.0	909.9	909.9	0.0	0.0	0.0	0.0	0.0

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New Jersey	443,513.3	0.0	0.0	6,279.1	4,437.0	47,990.8	40,157.2	1,270.7	6,562.8	24,348.3	1,503.4	0.0
Bloomfield C.	22.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. NJ	215.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drew U.	104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairleigh Dickinson U.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kean U.	89.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montclair State U.	2,255.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NJ Institute of Technology	9,384.3	0.0	0.0	0.0	0.0	1,110.1	624.6	0.0	485.5	799.2	0.0	0.0
Ocean County C.	900.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Princeton U.	130,310.4	0.0	0.0	0.0	2,567.6	23,877.6	23,833.1	0.0	44.5	16,780.5	75.0	0.0
Rider U., Lawrenceville	404.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rowan U.	251.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rutgers, State U. NJ	184,006.6	0.0	0.0	3,593.6	1,869.4	14,120.0	12,615.7	1,270.7	233.5	6,584.1	1,428.4	0.0
Seton Hall U.	873.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Peter's C.	125.0	0.0	0.0	0.0	0.0	125.0	125.0	0.0	0.0	0.0	0.0	0.0
Stevens Institute of Technology	14,399.0	0.0	0.0	2,685.5	0.0	8,447.8	2,891.7	0.0	5,556.0	184.4	0.0	0.0
U. of Medicine and Dentistry NJ	100,021.3	0.0	0.0	0.0	0.0	310.3	67.0	0.0	243.3	0.0	0.0	0.0
New Mexico	157,949.4	0.0	0.0	249.6	252.4	30,953.1	25,772.8	949.8	4,230.5	17,171.0	1,861.4	0.0
Institute of American Indian and Alaska Native Culture and Arts Development	577.6	0.0	0.0	0.0	0.0	577.6	577.6	0.0	0.0	0.0	0.0	0.0
NM Highlands U.	540.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NM Institute of Mining and Technology	15,587.5	0.0	0.0	249.6	0.0	1,810.1	1,667.6	135.0	7.5	11,272.6	245.4	0.0
NM State U.	37,217.6	0.0	0.0	0.0	0.0	16,650.2	12,693.9	814.8	3,141.5	1,698.8	1,374.9	0.0
U. NM	104,026.7	0.0	0.0	0.0	252.4	11,915.2	10,833.7	0.0	1,081.5	4,199.6	241.1	0.0
New York	2,177,305.8	0.0	0.0	2,431.0	10,071.2	94,692.3	86,989.3	4,624.8	3,078.1	141,918.2	1,860.4	0.0
Adelphi U.	283.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany C. of Pharmacy and Health Sciences	1,065.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	10,419.0	0.0	0.0	0.0	0.0	742.6	742.6	0.0	0.0	0.0	0.0	0.0
Alfred U.	319.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.8	0.0	0.0
Bard C.	405.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barnard C.	2,124.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0
Canisius C.	56.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clarkson U.	3,984.1	0.0	0.0	0.0	40.0	691.1	691.1	0.0	0.0	97.6	0.0	0.0
Colgate U.	1,497.5	0.0	0.0	0.0	0.0	54.9	39.9	0.0	15.0	0.0	0.0	0.0
Columbia U. in the City of New York	453,964.6	0.0	0.0	0.0	8,941.7	15,352.7	13,298.8	2,000.0	54.0	10,285.9	0.0	0.0
Columbia U. in the City of New York, all campuses	10,136.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,003.6	360.0	0.0
Columbia U., Teachers C.	4,673.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Cornell U.	325,756.1	0.0	0.0	1,058.3	88.6	15,404.3	14,704.2	80.0	620.1	11,749.1	927.0	0.0
CUNY, all campuses	14,167.8	0.0	0.0	0.0	0.0	1,239.4	1,239.4	0.0	0.0	0.0	0.0	0.0
CUNY, Baruch C.	254.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.0	0.0	0.0
CUNY, Brooklyn C.	3,366.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, City C.	29,854.2	0.0	0.0	0.0	8.0	901.7	901.7	0.0	0.0	1,220.1	0.0	0.0
CUNY, C. Staten Island	93.5	0.0	0.0	0.0	0.0	55.2	55.2	0.0	0.0	38.3	0.0	0.0
CUNY, Graduate Ctr.	38.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Hunter C.	14,468.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	955.0	0.0	0.0
CUNY, John Jay C. of Criminal Justice	1,513.7	0.0	0.0	705.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, LaGuardia Community C.	248.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Lehman C.	845.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0
CUNY, Medgar Evers C.	207.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	325.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Queens C.	3,236.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0
CUNY, Queensborough Community C.	201.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, York C.	1,411.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daemen C.	1,649.0	0.0	0.0	0.0	0.0	699.0	0.0	699.0	0.0	950.0	0.0	0.0
Dowling C.	443.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fordham U.	2,746.7	0.0	0.0	0.0	0.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0
Hamilton C.	491.6	0.0	0.0	0.0	0.0	96.5	96.5	0.0	0.0	0.0	0.0	0.0
Hobart and William Smith Colleges	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hofstra U.	380.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iona C.	68.1	0.0	0.0	0.0	0.0	68.1	68.1	0.0	0.0	0.0	0.0	0.0
Ithaca C.	191.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Island U.	1,037.1	0.0	0.0	224.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Manhattan C.	105.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marist C.	33.0	0.0	0.0	0.0	0.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0
Mercy C.	910.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Sinai School of Medicine	182,633.3	0.0	0.0	0.0	0.0	929.3	477.1	0.0	452.2	0.0	0.0	0.0
New School	319.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY Institute of Technology	356.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY Medical C.	14,487.8	0.0	0.0	0.0	0.0	115.0	115.0	0.0	0.0	0.0	0.0	0.0
NY U.	229,011.4	0.0	0.0	0.0	0.0	8,769.7	8,445.7	0.0	324.0	3,317.1	0.0	0.0
Pace U.	716.5	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	616.5	0.0	0.0
Polytechnic Institute of NY U.	7,086.9	0.0	0.0	0.0	0.0	1,343.5	1,311.6	0.0	31.8	820.2	0.0	0.0
Rensselaer Polytechnic Institute, Troy	42,283.0	0.0	0.0	242.7	969.5	8,169.9	8,169.9	0.0	0.0	4,097.9	510.0	0.0
Rochester Institute of Technology	8,783.8	0.0	0.0	0.0	0.0	2,910.0	1,346.2	1,500.7	63.1	250.0	0.0	0.0

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State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Rockefeller U.	68,708.2	0.0	0.0	0.0	0.0	507.0	507.0	0.0	0.0	534.0	0.0	0.0
Siena C.	517.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Skidmore C.	167.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Bonaventure U.	63.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. John's U.	1,319.7	0.0	0.0	0.0	0.0	60.0	60.0	0.0	0.0	0.0	0.0	0.0
SUNY, Binghamton U.	16,439.2	0.0	0.0	0.0	0.0	5,884.4	5,639.3	245.1	0.0	150.0	0.0	0.0
SUNY, Buffalo, all campuses	77,142.7	0.0	0.0	0.0	0.0	4,625.5	4,600.6	0.0	24.9	857.6	0.0	0.0
SUNY, Cayuga Community C.	51.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Brockport	66.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0
SUNY, C. Buffalo	2,222.3	0.0	0.0	0.0	0.0	1,282.6	1,282.6	0.0	0.0	0.0	0.0	0.0
SUNY, C. Cortland	296.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. of Environmental Science and Forestry	3,314.0	0.0	0.0	0.0	0.0	75.0	75.0	0.0	0.0	87.0	0.0	0.0
SUNY, C. Fredonia	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Geneseo	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Oneonta	384.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0
SUNY, C. of Optometry	2,000.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Oswego	441.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Plattsburgh	56.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Excelsior C.	1,906.2	0.0	0.0	0.0	0.0	1,906.2	1,906.2	0.0	0.0	0.0	0.0	0.0
SUNY, Health Science Ctr. Brooklyn	28,474.6	0.0	0.0	0.0	0.0	3,178.3	3,178.3	0.0	0.0	0.0	0.0	0.0
SUNY, New Paltz	321.1	0.0	0.0	0.0	0.0	29.4	29.4	0.0	0.0	0.0	0.0	0.0
SUNY, Purchase C.	205.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	91,489.8	0.0	0.0	0.0	0.0	5,430.6	5,323.6	100.0	7.0	9,426.4	10.0	0.0
SUNY, system office	24,938.4	0.0	0.0	0.0	0.0	456.2	456.2	0.0	0.0	22,063.6	18.5	0.0
SUNY, U. Albany	22,066.1	0.0	0.0	199.6	0.0	5,596.8	5,346.0	0.0	250.8	701.7	0.0	0.0
SUNY, Upstate Medical U.	17,383.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	20,512.0	0.0	0.0	0.0	23.4	2,473.8	1,668.7	0.0	805.1	867.0	20.0	0.0
Touro C.	1,042.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union C., Schenectady	1,089.5	0.0	0.0	0.0	0.0	79.6	79.6	0.0	0.0	18.3	0.0	0.0
Union Graduate C.	260.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Rochester	249,920.7	0.0	0.0	0.0	0.0	4,899.6	4,793.7	0.0	106.0	71,118.9	0.0	0.0
Vassar C.	1,038.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Webb Institute	65.4	0.0	0.0	0.0	0.0	65.4	65.4	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	164,567.3	0.0	0.0	0.0	0.0	448.8	124.8	0.0	324.0	0.0	0.0	0.0
North Carolina	1,155,671.3	1,679.0	0.0	4,896.2	4,071.3	63,747.6	54,480.9	7,557.5	1,709.3	22,788.4	4,721.4	0.0
Appalachian State U.	1,041.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Davidson C.	1,854.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Duke U.	436,753.1	0.0	0.0	2,819.8	171.6	22,219.3	21,030.2	713.6	475.5	9,630.9	196.0	0.0
East Carolina U.	11,123.8	0.0	0.0	0.0	55.0	2,115.6	18.6	2,097.0	0.0	0.0	284.2	0.0
Elizabeth City State U.	1,427.1	0.0	0.0	0.0	0.0	274.8	274.8	0.0	0.0	0.0	0.0	0.0
Elon U.	181.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fayetteville State U.	1,341.0	0.0	0.0	0.0	0.0	544.7	544.7	0.0	0.0	0.0	0.0	0.0
High Point U.	85.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC Agricultural and Technical State U.	15,189.2	0.0	0.0	0.0	0.0	2,760.0	2,760.0	0.0	0.0	925.0	0.0	0.0
NC Central U.	7,345.3	0.0	0.0	0.0	0.0	486.5	486.5	0.0	0.0	271.8	0.0	0.0
NC State U.	111,820.6	0.0	0.0	0.0	1,464.3	12,983.0	12,228.8	0.0	754.2	8,301.0	3,595.8	0.0
Shaw U.	861.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Asheville	449.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Chapel Hill	421,737.5	1,679.0	0.0	2,076.5	120.0	5,679.1	5,362.2	203.8	113.1	3,659.8	5.9	0.0
U. NC, Charlotte	6,652.6	0.0	0.0	0.0	0.0	2,089.6	1,862.9	0.0	226.7	0.0	0.0	0.0
U. NC, general administration	280.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Greensboro	6,064.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Pembroke	344.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Wilmington	4,623.9	0.0	0.0	0.0	2,100.1	41.8	41.8	0.0	0.0	0.0	410.0	0.0
Wake Forest U.	123,891.7	0.0	0.0	0.0	126.7	14,158.4	9,475.6	4,543.1	139.7	0.0	0.0	0.0
Western Carolina U.	300.7	0.0	0.0	0.0	33.5	19.9	19.9	0.0	0.0	0.0	229.5	0.0
Winston-Salem State U.	2,301.5	0.0	0.0	0.0	0.0	375.0	375.0	0.0	0.0	0.0	0.0	0.0
North Dakota	78,851.8	0.0	0.0	0.0	39.4	21,616.5	21,616.5	0.0	0.0	12,047.5	307.1	0.0
Cankdeska Cikana Community C.	431.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dickinson State U.	16.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ft. Berthold Community C.	805.0	0.0	0.0	0.0	0.0	133.2	133.2	0.0	0.0	0.0	0.0	0.0
Minot State U.	600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ND State U., Main Campus	43,054.3	0.0	0.0	0.0	0.0	14,722.7	14,722.7	0.0	0.0	90.0	292.1	0.0
Sitting Bull C.	475.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turtle Mountain Community C.	683.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United Tribes Technical C.	273.0	0.0	0.0	0.0	0.0	273.0	273.0	0.0	0.0	0.0	0.0	0.0
U. ND	32,513.1	0.0	0.0	0.0	23.4	6,487.5	6,487.5	0.0	0.0	11,957.5	15.0	0.0
Ohio	756,090.9	0.0	0.0	0.0	1,433.2	97,278.3	78,165.5	13,282.5	5,830.3	17,889.0	274.6	0.0
Baldwin-Wallace C.	173.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bowling Green State U.	4,857.5	0.0	0.0	0.0	0.0	141.9	141.9	0.0	0.0	1,188.0	0.0	0.0
Case Western Reserve U.	276,627.4	0.0	0.0	0.0	0.0	8,748.8	5,079.1	0.0	3,669.7	942.1	0.0	0.0
Central State U.	5,218.4	0.0	0.0	0.0	0.0	3,972.0	3,972.0	0.0	0.0	0.0	0.0	0.0
Cleveland State U.	3,074.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
C. Wooster	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cuyahoga Community C.	203.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denison U.	110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kent State U.	10,072.0	0.0	0.0	0.0	599.0	1,135.1	1,135.1	0.0	0.0	1,446.0	0.0	0.0
Kenyon C.	478.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miami U.	9,086.4	0.0	0.0	0.0	0.0	563.4	563.4	0.0	0.0	147.0	28.1	0.0
Northeast OH Medical U.	2,088.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oberlin C.	1,375.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OH State U.	230,866.1	0.0	0.0	0.0	635.2	19,476.6	19,278.9	64.6	133.0	9,721.8	92.3	0.0
OH U.	11,433.1	0.0	0.0	0.0	0.0	2,115.5	2,115.5	0.0	0.0	1,350.5	0.0	0.0
OH Wesleyan U.	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Otterbein U.	51.2	0.0	0.0	0.0	16.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sinclair Community C.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Akron	23,252.5	0.0	0.0	0.0	82.8	16,912.0	16,912.0	0.0	0.0	401.6	0.0	0.0
U. Cincinnati	101,319.3	0.0	0.0	0.0	0.0	2,672.0	2,366.2	234.8	71.0	1,567.6	33.0	0.0
U. Dayton	37,299.7	0.0	0.0	0.0	100.0	35,106.9	20,402.0	12,771.1	1,933.8	676.0	0.0	0.0
U. Rio Grande	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Toledo	20,959.2	0.0	0.0	0.0	0.0	2,687.3	2,664.5	0.0	22.7	0.0	121.1	0.0
Walsh U.	356.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wittenberg U.	74.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wright State U., Dayton	16,949.2	0.0	0.0	0.0	0.0	3,746.8	3,534.8	212.0	0.0	448.5	0.0	0.0
Youngstown State U.	30.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	121,729.9	0.0	0.0	0.0	619.8	24,874.0	11,526.5	421.5	12,926.1	4,194.5	1,747.2	0.0
Comanche Nation C.	220.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Central U.	406.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Langston U.	2,377.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0
OK State U.	39,506.3	0.0	0.0	0.0	0.0	17,125.2	4,101.4	97.7	12,926.1	1,413.2	224.4	0.0
Southern Nazarene U.	159.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwestern OK State U.	185.8	0.0	0.0	0.0	26.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tulsa Community C.	65.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. OK	76,677.0	0.0	0.0	0.0	593.3	7,457.1	7,133.3	323.8	0.0	2,469.3	1,422.3	0.0
U. Tulsa	2,132.4	0.0	0.0	0.0	0.0	291.7	291.7	0.0	0.0	242.0	100.5	0.0
Oregon	372,274.8	0.0	0.0	0.0	4,250.5	19,017.9	18,410.0	125.0	483.0	8,571.3	3,970.8	0.0
Eastern OR U.	98.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lewis and Clark C.	997.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National C. of Natural Medicine	216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR C. of Oriental Medicine	87.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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OR Health and Science U.	202,914.5	0.0	0.0	0.0	24.0	75.0	75.0	0.0	0.0	547.4	580.6	0.0
OR State U.	96,243.8	0.0	0.0	0.0	4,088.2	7,665.3	7,072.3	125.0	468.0	2,974.8	2,406.8	0.0
Portland State U.	20,473.0	0.0	0.0	0.0	85.4	6,568.5	6,568.5	0.0	0.0	220.0	598.2	0.0
Reed C.	362.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern OR U.	237.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. OR, Eugene	48,482.4	0.0	0.0	0.0	53.0	4,709.2	4,694.2	0.0	15.0	4,829.1	385.2	0.0
U. Western States	932.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Western OR U.	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Willamette U.	229.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pennsylvania	1,784,882.3	0.0	0.0	541.7	5,050.7	331,349.1	116,817.8	55,114.1	159,417.3	66,136.3	849.1	0.0
Allegheny C.	315.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bloomsburg U. PA	51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bryn Mawr C.	663.3	0.0	0.0	0.0	0.0	100.5	100.5	0.0	0.0	0.0	0.0	0.0
Bucknell U.	589.5	0.0	0.0	0.0	0.0	23.7	0.0	0.0	23.7	122.5	0.0	0.0
Carnegie Mellon U.	125,051.4	0.0	0.0	0.0	525.5	35,085.8	34,302.4	783.4	0.0	4,880.4	85.0	0.0
Chestnut Hill C.	745.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clarion U. PA	62.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commonwealth Medical C.	599.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drexel U.	52,726.5	0.0	0.0	0.0	99.4	7,421.5	7,421.5	0.0	0.0	474.9	0.0	0.0
Duquesne U.	2,254.6	0.0	0.0	0.0	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Stroudsburg U. PA	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Franklin and Marshall C.	535.5	0.0	0.0	0.0	0.0	77.1	77.1	0.0	0.0	0.0	0.0	0.0
Gettysburg C.	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haverford C.	1,080.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indiana U. PA, Indiana	197.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Juniata C.	91.1	0.0	0.0	0.0	0.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
Keystone C.	64.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kutztown U. PA	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lafayette C.	468.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lebanon Valley C.	76.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lehigh U.	15,761.4	0.0	0.0	0.0	0.0	2,225.5	2,223.2	0.0	2.3	2,232.8	0.0	0.0
Lincoln U. of the Commonwealth of PA	1,347.2	0.0	0.0	0.0	0.0	482.8	482.8	0.0	0.0	0.0	0.0	0.0
Mercyhurst C.	130.4	0.0	0.0	0.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Millersville U. PA	131.0	0.0	0.0	0.0	0.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0
Muhlenberg C.	185.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PA State U.	476,497.1	0.0	0.0	222.7	2,047.9	242,322.1	39,145.3	45,569.7	157,607.1	45,923.2	689.1	0.0
Philadelphia C. of Osteopathic Medicine	396.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Philadelphia U.	207.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salus U.	956.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shippensburg U. PA	10.4	0.0	0.0	0.0	0.0	10.4	0.0	0.0	10.4	0.0	0.0	0.0
St. Francis U.	3,089.4	0.0	0.0	0.0	0.0	2,796.0	0.0	2,796.0	0.0	0.0	0.0	0.0
St. Joseph's U.	209.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Susquehanna U.	170.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swarthmore C.	866.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	111.9	0.0	0.0
Temple U.	68,239.8	0.0	0.0	0.0	23.4	2,139.4	2,107.9	0.0	31.5	1,409.0	0.0	0.0
Thomas Jefferson U.	52,080.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PA	515,717.9	0.0	0.0	0.0	2,198.3	23,977.0	22,559.1	0.0	1,418.0	7,320.0	75.0	0.0
U. Pittsburgh	459,692.4	0.0	0.0	319.0	47.7	14,078.7	7,990.4	5,865.0	223.3	3,661.6	0.0	0.0
U. of the Sciences in Philadelphia	678.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ursinus C.	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Villanova U.	2,353.8	0.0	0.0	0.0	0.0	540.3	339.3	100.0	101.0	0.0	0.0	0.0
West Chester U. PA	255.5	0.0	0.0	0.0	0.0	17.2	17.2	0.0	0.0	0.0	0.0	0.0
Rhode Island	129,825.8	0.0	0.0	1,058.4	515.8	15,480.4	12,482.3	2,874.8	123.3	8,163.3	245.4	0.0
Brown U.	100,395.1	0.0	0.0	0.0	203.5	8,875.0	8,875.0	0.0	0.0	6,641.3	78.0	0.0
Providence C.	222.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RI C.	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roger Williams U.	190.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. RI	29,015.0	0.0	0.0	1,058.4	312.3	6,605.4	3,607.3	2,874.8	123.3	1,522.0	167.4	0.0
South Carolina	158,554.8	0.0	0.0	0.0	2,493.5	19,788.8	12,231.7	7,005.3	551.8	5,262.4	553.6	0.0
Benedict C.	2,661.8	0.0	0.0	0.0	0.0	2,557.0	2,557.0	0.0	0.0	0.0	0.0	0.0
Citadel Military C. SC	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0
Claflin U.	1,020.6	0.0	0.0	0.0	0.0	549.0	549.0	0.0	0.0	0.0	0.0	0.0
Clemson U.	29,335.8	0.0	0.0	0.0	32.6	5,400.2	5,021.1	14.3	364.8	1,612.6	210.9	0.0
C. Charleston	2,532.7	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florence-Darlington Technical C.	159.0	0.0	0.0	0.0	0.0	159.0	0.0	0.0	159.0	0.0	0.0	0.0
Furman U.	118.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medical U. SC	100,326.0	0.0	0.0	0.0	0.0	7,162.6	171.6	6,991.0	0.0	0.0	0.0	0.0
SC Sea Grant Consortium	1,700.0	0.0	0.0	0.0	1,700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SC State U.	2,385.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0
U. SC	18,291.3	0.0	0.0	0.0	740.9	3,961.0	3,933.0	0.0	28.0	3,604.3	342.6	0.0
South Dakota	40,117.0	0.0	0.0	0.0	24.6	1,707.8	1,682.8	0.0	25.0	5,190.2	801.6	0.0
Augustana C., Sioux Falls	84.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Black Hills State U.	1,809.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Dakota State U.	170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oglala Lakota C.	1,582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sinte Gleska U.	582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sisseton Wahpeton C.	320.5	0.0	0.0	0.0	0.0	320.5	320.5	0.0	0.0	0.0	0.0	0.0
SD School of Mines and Technology	2,283.1	0.0	0.0	0.0	0.0	1,136.3	1,111.3	0.0	25.0	0.0	40.0	0.0
SD State U.	23,132.9	0.0	0.0	0.0	24.6	0.0	0.0	0.0	0.0	4,000.0	761.6	0.0
U. SD	10,151.9	0.0	0.0	0.0	0.0	251.0	251.0	0.0	0.0	1,190.2	0.0	0.0
Tennessee	504,253.8	0.0	0.0	800.4	253.4	21,582.7	21,199.5	344.8	38.4	19,197.6	1,986.4	0.0
Austin Peay State U.	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East TN State U.	6,789.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fisk U.	3,809.3	0.0	0.0	0.0	0.0	1,234.0	1,234.0	0.0	0.0	1,150.0	0.0	0.0
Maryville C.	146.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Meharry Medical C.	20,387.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Middle TN State U.	347.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Central Institute	32,551.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sewanee: U. of the South	110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TN State U.	9,620.0	0.0	0.0	800.4	0.0	0.0	0.0	0.0	0.0	78.0	0.0	0.0
TN Technological U.	1,203.4	0.0	0.0	0.0	0.0	76.3	76.3	0.0	0.0	706.2	414.9	0.0
U. Memphis	7,358.8	0.0	0.0	0.0	0.0	393.1	393.1	0.0	0.0	642.1	1,078.8	0.0
U. TN, Chattanooga	133.3	0.0	0.0	0.0	0.0	130.0	130.0	0.0	0.0	0.0	3.3	0.0
U. TN, Health Science Ctr.	1,075.0	0.0	0.0	0.0	0.0	1,075.0	1,075.0	0.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	27,741.9	0.0	0.0	0.0	53.4	3,078.2	2,957.8	120.3	0.0	9,053.8	480.0	0.0
U. TN, system office	39,768.8	0.0	0.0	0.0	0.0	116.1	116.1	0.0	0.0	275.0	9.5	0.0
U. TN, Tullahoma, Space Institute	567.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	352,638.8	0.0	0.0	0.0	200.0	15,480.0	15,217.1	224.5	38.4	7,292.6	0.0	0.0
Texas	1,451,939.1	0.0	0.0	6,666.2	3,579.2	166,960.5	108,676.4	7,576.2	50,707.9	49,499.5	5,374.8	0.0
Abilene Christian U.	294.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.0	0.0	0.0
Baylor C. of Medicine	226,431.5	0.0	0.0	0.0	0.0	380.9	0.0	0.0	380.9	0.0	0.0	0.0
Baylor U.	2,126.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210.0	0.0	0.0
El Paso Community C.	705.2	0.0	0.0	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Houston Baptist U.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Houston Community C.	294.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lamar U.	746.5	0.0	0.0	0.0	26.5	588.0	0.0	588.0	0.0	0.0	0.0	0.0
LeTourneau U.	118.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prairie View A&M U.	8,007.3	0.0	0.0	0.0	0.0	505.0	505.0	0.0	0.0	738.0	0.0	0.0
Rice U.	57,347.8	0.0	0.0	0.0	0.0	11,128.4	11,015.6	0.0	112.9	5,025.6	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Sam Houston State U.	959.4	0.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0	0.0
San Jacinto C.	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Methodist U.	8,846.9	0.0	0.0	0.0	0.0	3,252.8	3,186.3	66.5	0.0	713.0	0.0	0.0
Southwestern U.	72.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Edward's U.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stephen F. Austin State U.	442.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sul Ross State U.	744.4	0.0	0.0	0.0	0.0	744.4	0.0	744.4	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	19,986.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M International U.	335.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M U., College Station	79,493.0	0.0	0.0	3,204.7	1,416.1	4,435.3	4,045.6	225.9	163.9	7,474.5	144.3	0.0
TX A&M U., Commerce	544.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	0.0	0.0
TX A&M U., Corpus Christi	1,386.6	0.0	0.0	0.0	67.5	50.0	50.0	0.0	0.0	0.0	10.0	0.0
TX A&M U., Kingsville	1,484.4	0.0	0.0	0.0	0.0	699.0	699.0	0.0	0.0	0.0	0.0	0.0
TX A&M U., system office	13,285.9	0.0	0.0	0.0	0.0	10,159.5	10,159.5	0.0	0.0	1,238.0	76.4	0.0
TX Christian U.	2,639.5	0.0	0.0	0.0	0.0	201.5	0.0	201.5	0.0	0.0	31.1	0.0
TX Southern U.	2,150.2	0.0	0.0	289.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX State U., San Marcos	2,768.0	0.0	0.0	0.0	0.0	259.3	259.3	0.0	0.0	0.0	43.1	0.0
TX Tech U.	27,641.3	0.0	0.0	0.0	0.0	3,514.4	3,489.2	0.0	25.1	1,577.1	1,109.7	0.0
TX Woman's U.	2,348.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trinity U.	664.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston, Clear Lake	284.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston, Main Campus	28,581.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,590.2	31.9	0.0
U. Houston System	9,592.5	0.0	0.0	1,298.9	50.0	5,113.4	5,087.2	0.0	26.1	3,130.3	0.0	0.0
U. of the Incarnate Word	226.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. North TX, Denton	26,624.0	0.0	0.0	0.0	0.0	4,369.3	4,122.2	0.0	247.1	771.3	0.0	0.0
U. TX, Arlington	17,959.4	0.0	0.0	0.0	0.0	5,785.4	5,785.4	0.0	0.0	1,692.1	31.0	0.0
U. TX, Austin	190,250.6	0.0	0.0	698.9	1,992.6	33,191.1	30,295.4	60.0	2,835.7	22,398.8	3,330.2	0.0
U. TX, Brownsville	2,882.9	0.0	0.0	0.0	0.0	80.0	65.0	0.0	15.0	0.0	0.0	0.0
U. TX, Dallas	25,741.8	0.0	0.0	0.0	0.0	8,618.3	8,118.6	499.7	0.0	858.0	0.0	0.0
U. TX, El Paso	18,651.9	0.0	0.0	924.7	0.0	3,616.1	3,616.1	0.0	0.0	681.4	553.1	0.0
U. TX, Health Science Ctr., Houston	93,329.4	0.0	0.0	0.0	0.0	331.7	331.7	0.0	0.0	0.0	0.0	0.0
U. TX, Health Science Ctr., San Antonio	82,295.8	0.0	0.0	0.0	0.0	493.2	216.1	277.1	0.0	440.8	0.0	0.0
U. TX, M. D. Anderson Cancer Ctr.	154,100.6	0.0	0.0	0.0	0.0	2,314.2	1,619.7	0.0	694.5	0.0	0.0	0.0
U. TX, Medical Branch	84,870.6	0.0	0.0	0.0	0.0	5,028.8	500.0	4,528.8	0.0	0.0	0.0	0.0
U. TX, Pan American	5,953.6	0.0	0.0	0.0	0.0	4,787.4	4,287.4	0.0	500.0	0.0	0.0	0.0
U. TX, San Antonio	22,379.5	0.0	0.0	0.0	0.0	5,697.3	5,476.5	133.4	87.4	115.7	0.0	0.0
U. TX, Southwestern Medical Ctr.	172,699.2	0.0	0.0	0.0	0.0	1,861.8	1,605.4	0.0	256.5	600.0	0.0	0.0
U. TX, system administration	49,743.9	0.0	0.0	0.0	0.0	49,743.9	4,140.1	251.0	45,352.8	0.0	0.0	0.0

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State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. TX, Tyler	3,519.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
West TX A&M U.	264.6	0.0	0.0	0.0	26.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utah	284,238.8	0.0	0.0	418.3	1,100.5	41,714.3	29,879.8	10,109.2	1,725.4	18,063.0	2,068.5	0.0
Brigham Young U., Provo	13,766.0	0.0	0.0	0.0	0.0	823.9	662.3	0.0	161.7	569.8	69.0	0.0
Dixie State C. UT	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern UT U.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
U. UT	200,067.4	0.0	0.0	418.3	213.0	6,982.0	6,685.4	0.0	296.6	7,052.3	1,096.7	0.0
UT State U.	70,329.2	0.0	0.0	0.0	887.5	33,908.4	22,532.1	10,109.2	1,267.1	10,440.9	892.8	0.0
Weber State U.	55.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	79,153.3	0.0	0.0	0.0	138.8	6,147.9	6,009.3	0.0	138.7	904.4	330.4	0.0
Landmark C.	70.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Middlebury C.	1,323.5	0.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	529.8	0.0	0.0
Norwich U.	4,998.4	0.0	0.0	0.0	0.0	4,998.4	4,874.7	0.0	123.7	0.0	0.0	0.0
St. Michael's C.	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0
U. VT	72,727.5	0.0	0.0	0.0	138.8	1,134.6	1,134.6	0.0	0.0	341.6	330.4	0.0
Virginia	493,286.6	0.0	0.0	519.2	3,219.0	76,374.4	65,054.8	5,892.7	5,426.9	22,396.3	1,921.8	0.0
Christopher Newport U.	339.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of William and Mary	14,379.2	0.0	0.0	0.0	1,940.0	1,604.0	1,604.0	0.0	0.0	1,369.1	28.1	0.0
Eastern Mennonite U.	51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern VA Medical School	4,066.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
George Mason U.	26,383.0	0.0	0.0	20.0	466.1	10,724.3	10,346.3	93.0	285.0	1,371.5	67.6	0.0
Hampton U.	8,671.4	0.0	0.0	0.0	18.3	5,297.6	1,671.7	3,625.9	0.0	652.5	0.0	0.0
James Madison U.	1,872.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0
Mary Baldwin C.	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Norfolk State U.	6,382.3	0.0	0.0	0.0	0.0	5,245.2	5,245.2	0.0	0.0	459.4	0.0	0.0
Old Dominion U.	38,000.4	0.0	0.0	499.2	393.2	3,516.6	1,470.0	248.1	1,798.5	1,248.0	0.0	0.0
Radford U.	430.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0
Sweet Briar C.	102.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Richmond	1,276.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	383.8	0.0	0.0
U. VA, Charlottesville	161,253.0	0.0	0.0	0.0	274.5	16,058.3	16,058.3	0.0	0.0	7,230.5	113.4	0.0
VA Commonwealth U.	90,393.7	0.0	0.0	0.0	5.0	3,727.0	3,443.4	158.6	125.0	735.0	0.0	0.0
VA Community Colleges	0.6	0.0	0.0	0.0	0.0	0.6	0.0	0.6	0.0	0.0	0.0	0.0
VA Polytechnic Institute and State U.	135,474.9	0.0	0.0	0.0	111.9	30,200.9	25,215.8	1,766.6	3,218.5	8,946.5	1,662.5	0.0
VA State U.	3,974.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Washington and Lee U.	225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9	0.0

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Washington	728,152.3	0.0	0.0	39.9	8,257.2	56,361.2	43,472.5	10,831.5	2,057.1	30,458.6	2,859.1	0.0
Bastyr U.	2,399.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central WA U.	835.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138.2	0.0
Columbia Basin C.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern WA U.	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0	0.0
Evergreen State C.	235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gonzaga U.	439.3	0.0	0.0	0.0	0.0	138.1	138.1	0.0	0.0	0.0	0.0	0.0
Northwest Indian C.	553.1	0.0	0.0	0.0	0.0	353.1	353.1	0.0	0.0	0.0	0.0	0.0
Seattle Pacific U.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seattle U.	1,362.0	0.0	0.0	0.0	0.0	699.0	0.0	699.0	0.0	0.0	0.0	0.0
U. Puget Sound	223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WA	643,087.2	0.0	0.0	39.9	8,169.4	49,610.4	37,837.2	10,132.5	1,640.7	20,278.0	2,551.7	0.0
WA State U.	75,927.1	0.0	0.0	0.0	77.8	5,560.5	5,144.1	0.0	416.5	10,180.6	127.2	0.0
Western WA U.	2,773.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Whitman C.	225.6	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Virginia	51,893.6	0.0	0.0	0.0	29.3	8,486.5	997.1	6,838.9	650.5	1,419.1	568.8	0.0
Bluefield State C.	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshall U.	13,407.4	0.0	0.0	0.0	23.4	7,306.5	467.6	6,838.9	0.0	0.0	40.0	0.0
Shepherd U.	5.9	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV State U.	1,884.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV U.	36,200.8	0.0	0.0	0.0	0.0	1,180.0	529.5	0.0	650.5	1,419.1	528.8	0.0
Wheeling Jesuit U.	321.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	552,122.8	0.0	0.0	0.0	3,632.9	16,059.7	14,629.0	880.7	550.1	54,706.6	1,985.5	0.0
C. of Menominee Nation	1,671.5	0.0	0.0	0.0	0.0	342.2	342.2	0.0	0.0	0.0	0.0	0.0
Lawrence U.	289.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madison Area Technical C.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marquette U.	6,390.0	0.0	0.0	0.0	97.0	153.7	153.7	0.0	0.0	0.0	0.0	0.0
Medical C. WI	92,550.8	0.0	0.0	0.0	0.0	310.4	310.4	0.0	0.0	0.0	0.0	0.0
Milwaukee School of Engineering	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Norbert C.	38.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI Colleges	58.0	0.0	0.0	0.0	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	775.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Green Bay	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, La Crosse	896.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	440.2	0.0
U. WI, Madison	420,688.1	0.0	0.0	0.0	2,023.8	13,630.3	12,507.2	880.7	242.4	51,440.5	1,531.8	0.0
U. WI, Milwaukee	20,069.2	0.0	0.0	0.0	0.0	441.3	441.3	0.0	0.0	490.9	0.0	0.0
U. WI, Oshkosh	340.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
U. WI, Parkside	289.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, River Falls	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Stevens Point	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Stout	850.9	0.0	0.0	0.0	45.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Superior	145.2	0.0	0.0	0.0	145.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI System	5,220.5	0.0	0.0	0.0	1,263.4	1,181.9	874.2	0.0	307.6	2,775.2	0.0	0.0
U. WI, Whitewater	732.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WI Technical C.	205.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	26,104.0	0.0	0.0	0.0	43.4	734.5	734.5	0.0	0.0	1,668.7	1,055.1	0.0
U. WY	26,104.0	0.0	0.0	0.0	43.4	734.5	734.5	0.0	0.0	1,668.7	1,055.1	0.0
American Samoa	965.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Samoa Community C.	965.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Guam	3,930.0	0.0	0.0	0.0	56.4	220.0	220.0	0.0	0.0	0.0	302.0	0.0
U. GU	3,930.0	0.0	0.0	0.0	56.4	220.0	220.0	0.0	0.0	0.0	302.0	0.0
Puerto Rico	70,390.1	0.0	0.0	0.0	564.3	7,831.4	7,771.4	0.0	60.0	1,275.6	0.0	0.0
American U. PR, Bayamon	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	230.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	230.6	0.0	0.0
Inter American U. PR	575.0	0.0	0.0	0.0	0.0	575.0	575.0	0.0	0.0	0.0	0.0	0.0
Polytechnic U. PR	5,325.5	0.0	0.0	0.0	0.0	5,325.5	5,325.5	0.0	0.0	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	4,366.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Juan Bautista School of Medicine	72.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central del Caribe	4,250.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. del Este	965.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. del Turabo	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Metropolitana	655.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Arecibo	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	1,093.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, central administration	4,798.0	0.0	0.0	0.0	0.0	105.0	45.0	0.0	60.0	810.0	0.0	0.0
U. PR, Humacao	1,211.0	0.0	0.0	0.0	0.0	487.8	487.8	0.0	0.0	0.0	0.0	0.0
U. PR, Mayaguez	9,890.6	0.0	0.0	0.0	549.3	1,338.0	1,338.0	0.0	0.0	235.0	0.0	0.0
U. PR, Ponce	358.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Recinto de Ciencias Medicas	28,203.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Rio Piedras	8,103.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 66. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD[a] Total	DOD[a] Research	DOD[a] Development: Advanced technology	DOD[a] Development: Major systems	DOE	DOI	DOL
Trust Territory of the Pacific Islands	1,818.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. Micronesia-FSM	949.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern Marianas C.	869.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Virgin Islands	6,793.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.3	0.0
U. of the VI	6,793.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.3	0.0

AID = Agency for International Development; ARC = Appalachian Regional Commission; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOL = Department of Labor.

[a] Beginning with FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
All states and outlying areas	174,772.1	178,033.1	59,294.7	17,244,879.2	1,598.5	592,491.2	4,018.0	4,232,418.7	8,041.1	2,579.3	774,422.1
Alabama	3,326.8	2,838.0	598.7	242,288.1	0.0	15,386.8	0.0	23,702.8	0.0	50.0	18,578.3
AL A&M U.	0.0	0.0	0.0	0.0	0.0	0.8	0.0	1,126.7	0.0	0.0	3,248.8
AL State U.	0.0	0.0	0.0	50.0	0.0	0.0	0.0	497.3	0.0	0.0	0.0
Auburn U.	702.0	0.0	0.0	2,244.8	0.0	297.0	0.0	6,660.9	0.0	0.0	8,510.0
Bishop State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
J. F. Drake State Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jefferson State Community C.	0.0	0.0	0.0	611.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miles C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakwood U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	352.2	0.0	0.0	0.0
Shelton State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	348.7	0.0	0.0	0.0
Stillman C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	96.0	0.0	0.0	3,729.7	0.0	0.0	0.0	3,228.1	0.0	0.0	4,248.1
U. AL, Birmingham	882.7	2,838.0	0.0	221,824.5	0.0	6,421.5	0.0	3,698.0	0.0	0.0	0.0
U. AL, Huntsville	1,646.0	0.0	0.0	98.3	0.0	8,387.5	0.0	1,843.4	0.0	0.0	2,571.4
U. AL, system office	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AL, Tuscaloosa	0.0	0.0	598.7	4,224.9	0.0	280.0	0.0	5,296.5	0.0	50.0	0.0
U. North AL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0
U. South AL	0.0	0.0	0.0	9,504.6	0.0	0.0	0.0	621.0	0.0	0.0	0.0
Alaska	18.0	14,891.4	0.0	9,748.2	0.0	2,641.9	0.0	23,507.8	0.0	0.0	3,984.2
AK Pacific U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AK, Anchorage, Anchorage Campus	18.0	0.0	0.0	2,098.4	0.0	0.0	0.0	1,321.8	0.0	0.0	7.3
U. AK, Fairbanks, Fairbanks Campus	0.0	14,891.4	0.0	7,649.8	0.0	2,641.9	0.0	22,098.9	0.0	0.0	3,910.9
U. AK, Southeast, Juneau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.0	0.0	0.0	66.0
U. AK System of Higher Ed.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	50.0	327.9	470.0	155,500.2	0.0	63,507.7	0.0	94,917.6	124.6	0.0	8,437.7
AZ State U.	50.0	127.9	30.0	47,419.1	0.0	6,446.1	0.0	43,593.2	0.0	0.0	2,516.0
Dine C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	272.0
Northern AZ U.	0.0	0.0	425.0	1,602.0	0.0	291.7	0.0	3,605.0	0.0	0.0	775.5
U. AZ	0.0	200.0	15.0	106,479.2	0.0	56,769.8	0.0	47,719.4	124.6	0.0	4,874.2
Arkansas	1,831.4	199.1	50.0	54,708.3	0.0	108.8	0.0	7,870.2	0.0	0.0	13,178.4
AR State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.7	0.0	0.0	580.0
Hendrix C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	312.1	0.0	0.0	0.0
U. AR, Fayetteville	0.0	0.0	0.0	2,282.5	0.0	108.8	0.0	4,982.9	0.0	0.0	10,170.4
U. AR for Medical Sciences	0.0	199.1	50.0	49,982.7	0.0	0.0	0.0	175.9	0.0	0.0	0.0
U. AR, Little Rock	1,831.4	0.0	0.0	1,198.1	0.0	0.0	0.0	1,829.6	0.0	0.0	20.0
U. AR, Monticello	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
U. AR, Pine Bluff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,404.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. AR, system office	0.0	0.0	0.0	1,245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central AR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	419.9	0.0	0.0	0.0
California	6,288.1	4,506.7	5,214.3	2,661,043.7	24.9	84,634.1	336.0	590,134.3	0.0	204.0	40,920.2
Allan Hancock C.	0.0	0.0	0.0	189.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Antioch U. Southern CA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Art Ctr. C. of Design	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.7	0.0	0.0	0.0
Azusa Pacific U.	0.0	0.0	0.0	178.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of Technology	0.0	0.0	0.0	56,361.3	0.0	0.0	0.0	68,826.3	0.0	0.0	0.0
CA Polytechnic State U., San Luis Obispo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.0
CA State Polytechnic U., Pomona	0.0	0.0	0.0	3,194.9	0.0	1,634.5	0.0	1,949.9	0.0	0.0	0.0
CA State U., Bakersfield	0.0	244.5	0.0	0.0	0.0	0.0	0.0	647.2	0.0	0.0	0.0
CA State U., Chico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.9	0.0	0.0	66.7
CA State U., Dominguez Hills	0.0	0.0	0.0	139.2	0.0	0.0	0.0	373.1	0.0	0.0	0.0
CA State U., East Bay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.7	0.0	0.0	0.0
CA State U., Fresno	0.0	0.0	0.0	1,159.4	0.0	19.9	0.0	541.5	0.0	0.0	0.0
CA State U., Fullerton	0.0	0.0	100.0	1,683.7	0.0	0.0	0.0	586.8	0.0	0.0	0.0
CA State U., Long Beach	0.0	0.0	0.0	4,311.7	0.0	0.0	0.0	1,839.8	0.0	0.0	0.0
CA State U., Los Angeles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	0.0	0.0	0.0	100.0	0.0	2,460.1	0.0	48.3	0.0	0.0	0.0
CA State U., Northridge	0.0	0.0	0.0	4,239.3	0.0	0.0	0.0	628.4	0.0	0.0	0.0
CA State U., Sacramento	0.0	0.0	0.0	312.6	0.0	0.0	0.0	162.8	0.0	0.0	12.3
CA State U., San Bernardino	0.0	0.0	0.0	1,401.3	0.0	0.0	0.0	336.9	0.0	0.0	0.0
CA State U., San Marcos	0.0	0.0	0.0	1,835.5	0.0	0.0	0.0	674.9	0.0	0.0	0.0
CA State U., Stanislaus	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., system office	0.0	0.0	0.0	4,086.7	0.0	0.0	0.0	2,526.1	0.0	0.0	0.0
Chapman U.	0.0	0.0	0.0	0.0	0.0	76.9	0.0	293.5	0.0	0.0	848.0
Charles R. Drew U. of Medicine and Science	0.0	250.0	0.0	12,768.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claremont Graduate U.	0.0	0.0	0.0	2,961.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claremont McKenna C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	237.4	0.0	0.0	0.0
Dominican U. CA	0.0	0.0	0.0	53.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harvey Mudd C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,043.5	0.0	0.0	0.0
Humboldt State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,449.8	0.0	0.0	219.0
La Sierra U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0	0.0	0.0
Loma Linda U.	0.0	0.0	0.0	11,293.8	0.0	1,921.3	0.0	0.0	0.0	0.0	0.0
Los Angeles Community C. District, Los Angeles Southwest C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola Marymount U.	0.0	0.0	0.0	463.9	0.0	0.0	0.0	563.0	0.0	0.0	0.0
Merced Community C. District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monterey Institute of International Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Naval Postgraduate School	0.0	0.0	0.0	0.0	0.0	99.8	0.0	0.0	0.0	0.0	0.0
Occidental C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	569.3	0.0	0.0	0.0
Pepperdine U., Malibu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	561.5	0.0	0.0	0.0
Point Loma Nazarene U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.0	0.0	0.0	0.0
Pomona C.	0.0	0.0	0.0	240.1	0.0	0.0	0.0	563.3	0.0	0.0	0.0
San Diego Mesa C.	0.0	0.0	0.0	217.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Diego State U., San Diego	0.0	0.0	0.0	36,094.2	0.0	278.1	0.0	5,274.6	0.0	0.0	50.0
San Francisco State U.	0.0	0.0	0.0	6,137.9	0.0	68.3	0.0	2,470.9	0.0	0.0	0.0
San Jose State U.	2,456.4	0.0	0.0	993.0	0.0	2,273.8	0.0	2,654.6	0.0	0.0	25.0
San Mateo County Community C. District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0
Santa Clara U.	0.0	0.0	0.0	245.5	0.0	0.0	0.0	791.8	0.0	0.0	0.0
Saybrook U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0
Scripps Research Institute	0.0	0.0	0.0	230,701.2	0.0	802.4	0.0	1,900.6	0.0	0.0	0.0
Sonoma State U.	0.0	0.0	0.0	0.0	0.0	100.7	0.0	598.7	0.0	0.0	0.0
Southwestern C., Chula Vista	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0
St. Mary's C. CA	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stanford U.	250.3	356.3	445.4	326,438.2	0.0	9,896.0	0.0	50,067.4	0.0	129.0	101.0
U. CA, Berkeley	2,119.5	0.0	2,575.0	111,087.2	24.9	20,308.7	336.0	94,346.3	0.0	0.0	2,578.1
U. CA, Davis	0.0	950.0	515.0	186,184.4	0.0	1,728.3	0.0	38,969.7	0.0	0.0	33,170.5
U. CA, Hastings C. of the Law	0.0	0.0	0.0	0.0	0.0	0.0	0.0	289.9	0.0	0.0	0.0
U. CA, Irvine	0.0	0.0	0.0	131,101.6	0.0	3,254.7	0.0	28,564.3	0.0	75.0	0.0
U. CA, Los Angeles	0.0	519.0	0.0	360,953.4	0.0	10,771.7	0.0	67,920.3	0.0	0.0	40.0
U. CA, Merced	0.0	331.8	0.0	1,403.3	0.0	0.0	0.0	3,919.2	0.0	0.0	5.0
U. CA, Office of the President	331.7	0.0	0.0	10,493.8	0.0	0.0	0.0	0.0	0.0	0.0	54.0
U. CA, Riverside	0.0	0.0	478.9	13,150.2	0.0	339.3	0.0	27,008.1	0.0	0.0	1,221.5
U. CA, San Diego	0.0	0.0	0.0	380,012.5	0.0	5,045.1	0.0	74,421.4	0.0	0.0	627.0
U. CA, San Francisco	0.0	850.0	0.0	514,151.9	0.0	872.9	0.0	1,506.3	0.0	0.0	42.0
U. CA, Santa Barbara	0.0	0.0	0.0	23,325.5	0.0	2,509.9	0.0	46,753.3	0.0	0.0	0.0
U. CA, Santa Cruz	0.0	0.0	0.0	22,964.8	0.0	19,213.4	0.0	14,762.2	0.0	0.0	1,215.0
U. La Verne	0.0	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the Pacific	0.0	0.0	0.0	0.0	0.0	0.0	0.0	566.2	0.0	0.0	0.0
U. Redlands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.0	0.0	0.0	0.0
U. San Diego	0.0	0.0	0.0	669.7	0.0	0.0	0.0	894.3	0.0	0.0	0.0
U. San Francisco	0.0	0.0	0.0	412.7	0.0	0.0	0.0	481.7	0.0	0.0	0.0
U. Southern CA	1,130.3	950.0	1,100.0	197,071.3	0.0	958.5	0.0	40,425.1	0.0	0.0	0.0
Western U. of Health Sciences	0.0	0.0	0.0	193.4	0.0	0.0	0.0	0.0	0.0	0.0	422.1
Westmont C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.8	0.0	0.0	0.0
Colorado	0.0	1,250.0	1,145.2	272,128.5	0.0	53,808.1	0.0	117,863.5	400.0	0.0	11,619.6
CO C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0
CO Mesa U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	216.9	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
CO School of Mines	0.0	0.0	580.2	2,124.5	0.0	549.5	0.0	5,617.3	0.0	0.0	500.0
CO State U., Ft. Collins	0.0	0.0	298.4	35,475.8	0.0	4,695.4	0.0	24,978.4	0.0	0.0	10,019.3
Ft. Lewis C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Metropolitan State C. Denver	0.0	0.0	0.0	271.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Rocks Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CO	0.0	1,250.0	266.6	225,357.7	0.0	39,375.6	0.0	63,660.8	400.0	0.0	791.7
U. Corp. for Atmospheric Research	0.0	0.0	0.0	0.0	0.0	8,702.8	0.0	21,108.4	0.0	0.0	302.5
U. Denver	0.0	0.0	0.0	8,549.7	0.0	484.8	0.0	2,164.3	0.0	0.0	0.0
U. Northern CO	0.0	0.0	0.0	349.4	0.0	0.0	0.0	57.5	0.0	0.0	0.0
Western State C. CO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1
Connecticut	74.6	0.0	300.0	432,168.9	0.0	2,177.4	0.0	52,546.0	82.9	0.0	5,254.3
Central CT State U.	74.6	0.0	0.0	358.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CT C.	0.0	0.0	0.0	419.4	0.0	33.5	0.0	321.4	0.0	0.0	0.0
CT State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairfield U.	0.0	0.0	0.0	74.8	0.0	0.0	0.0	206.0	0.0	0.0	0.0
Quinnipiac U.	0.0	0.0	0.0	286.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rensselaer Polytechnic Institute, Hartford	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trinity C., Hartford	0.0	0.0	0.0	424.0	0.0	0.0	0.0	719.1	0.0	0.0	0.0
U. CT	0.0	0.0	300.0	62,960.4	0.0	261.0	0.0	20,424.4	82.9	0.0	5,008.7
U. Hartford	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.1	0.0	0.0	0.0
U. New Haven	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	0.0	0.0	0.0	1,457.7	0.0	188.2	0.0	1,890.4	0.0	0.0	0.0
Yale U.	0.0	0.0	0.0	366,188.0	0.0	1,694.8	0.0	28,918.5	0.0	0.0	245.6
Delaware	720.0	0.0	599.7	23,645.0	0.0	1,722.9	0.0	23,861.4	0.0	0.0	10,591.0
DE State U.	0.0	0.0	0.0	800.2	0.0	0.0	0.0	262.0	0.0	0.0	1,831.0
U. DE	720.0	0.0	599.7	22,844.8	0.0	1,722.9	0.0	23,599.4	0.0	0.0	8,760.0
District of Columbia	3,603.1	1,349.9	0.0	123,961.5	25.0	5,071.4	0.0	94,771.3	0.0	0.0	888.0
American U.	0.0	0.0	0.0	1,744.8	0.0	86.5	0.0	54.6	0.0	0.0	0.0
Catholic U. America	0.0	0.0	0.0	1,307.6	0.0	2,883.9	0.0	1,914.4	0.0	0.0	0.0
Consortium for Ocean Leadership	0.0	0.0	0.0	0.0	0.0	190.0	0.0	75,372.9	0.0	0.0	0.0
Gallaudet U.	0.0	949.9	0.0	0.0	0.0	0.0	0.0	4,116.1	0.0	0.0	0.0
George Washington U.	3,603.1	0.0	0.0	54,168.7	25.0	624.7	0.0	7,316.1	0.0	0.0	0.0
Georgetown U.	0.0	150.0	0.0	57,892.6	0.0	1,253.8	0.0	3,419.6	0.0	0.0	0.0
Howard U.	0.0	0.0	0.0	7,666.3	0.0	32.5	0.0	2,557.2	0.0	0.0	0.0
U. of the DC	0.0	250.0	0.0	1,181.5	0.0	0.0	0.0	20.3	0.0	0.0	888.0
Florida	9,035.7	4,117.7	690.0	373,001.2	500.0	8,839.9	126.1	122,378.0	0.0	0.0	26,797.7
Barry U.	0.0	0.0	0.0	27.8	0.0	0.0	0.0	224.1	0.0	0.0	0.0
Eckerd C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Embry-Riddle Aeronautical U.	2,136.2	0.0	0.0	0.0	0.0	0.0	0.0	358.2	0.0	0.0	169.4
FL A&M U.	0.0	0.0	0.0	3,122.4	0.0	97.2	0.0	155.3	0.0	0.0	3,295.0
FL Atlantic U.	0.0	0.0	0.0	4,665.0	0.0	0.0	0.0	755.3	0.0	0.0	0.0
FL Gulf Coast U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	438.0	0.0	0.0	0.0
FL Institute of Technology	99.0	0.0	0.0	248.1	0.0	296.6	0.0	634.0	0.0	0.0	0.0
FL International U.	104.6	0.0	610.0	18,552.7	0.0	205.0	0.0	11,099.7	0.0	0.0	0.0
FL State U.	0.0	3,266.1	0.0	17,531.8	0.0	1,063.5	0.0	44,615.0	0.0	0.0	1,345.1
Miami Dade C.	0.0	208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nova Southeastern U.	0.0	0.0	0.0	2,426.6	0.0	0.0	0.0	369.1	0.0	0.0	0.0
Southwest FL C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Thomas U., Miami Gardens	0.0	0.0	0.0	101.2	0.0	0.0	0.0	0.0	0.0	0.0	50.0
State U. System of FL Board of Governors	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central FL	755.7	0.0	0.0	8,206.9	0.0	1,481.3	115.0	9,611.2	0.0	0.0	0.0
U. FL	2,756.0	0.0	80.0	104,158.9	0.0	1,850.2	0.0	32,836.4	0.0	0.0	21,938.2
U. Miami	0.0	643.6	0.0	130,458.2	500.0	3,151.0	0.0	14,231.4	0.0	0.0	0.0
U. North FL	0.0	0.0	0.0	70.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0
U. South FL, Tampa	3,184.2	0.0	0.0	83,431.7	0.0	695.1	0.0	7,050.3	0.0	0.0	0.0
U. West FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Georgia	4,021.2	2,140.1	3,459.8	440,903.4	0.0	9,800.2	0.0	85,007.1	0.0	0.0	22,123.2
Agnes Scott C.	0.0	0.0	0.0	1,247.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany State U.	0.0	0.0	0.0	1,299.5	0.0	0.0	0.0	148.7	0.0	0.0	0.0
Armstrong Atlantic State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	0.0	0.0	0.0
Clark Atlanta U.	0.0	0.0	0.0	4,847.6	0.0	212.1	0.0	1,922.4	0.0	0.0	0.0
Columbus State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
Darton C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emory U.	0.0	0.0	3,258.8	294,046.5	0.0	2,314.8	0.0	6,664.0	0.0	0.0	1,065.0
Ft. Valley State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	0.0	0.0	3,797.3
GA Health Sciences U.	0.0	0.0	0.0	46,917.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GA Institute of Technology	4,021.2	1,900.0	0.0	23,710.9	0.0	7,255.2	0.0	46,205.2	0.0	0.0	600.0
GA Southern U.	0.0	0.0	0.0	713.2	0.0	0.0	0.0	299.3	0.0	0.0	0.0
GA State U.	0.0	0.0	0.0	8,267.1	0.0	18.1	0.0	6,875.6	0.0	0.0	0.0
Kennesaw State U.	0.0	0.0	0.0	342.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mercer U.	0.0	0.0	91.9	1,750.2	0.0	0.0	0.0	22.9	0.0	0.0	0.0
Morehouse C.	0.0	0.0	0.0	1,329.2	0.0	0.0	0.0	495.8	0.0	0.0	0.0
Morehouse School of Medicine	0.0	0.0	0.0	20,981.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North GA C. and State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Paine C.	0.0	240.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Savannah State U.	0.0	0.0	0.0	829.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Polytechnic State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0
Spelman C.	0.0	0.0	0.0	1,201.5	0.0	0.0	0.0	1,031.0	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. GA	0.0	0.0	109.1	33,156.2	0.0	0.0	0.0	20,886.9	0.0	0.0	16,660.9
U. West GA	0.0	0.0	0.0	256.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Valdosta State U.	0.0	0.0	0.0	6.0	0.0	0.0	0.0	199.3	0.0	0.0	0.0
West GA Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hawaii	0.0	0.0	300.0	50,732.3	0.0	12,295.1	0.0	35,100.1	0.0	0.0	8,448.2
Chaminade U. Honolulu	0.0	0.0	0.0	815.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HI Pacific U.	0.0	0.0	0.0	218.9	0.0	0.0	0.0	59.9	0.0	0.0	0.0
U. HI, Hilo	0.0	0.0	0.0	406.3	0.0	0.0	0.0	0.0	0.0	0.0	182.9
U. HI, Manoa	0.0	0.0	0.0	49,292.2	0.0	275.5	0.0	35,040.3	0.0	0.0	7,180.8
U. HI, system office	0.0	0.0	300.0	0.0	0.0	12,019.7	0.0	0.0	0.0	0.0	1,084.6
Idaho	3,748.4	0.0	23.0	8,743.3	0.0	720.7	0.0	9,268.2	0.0	0.0	8,842.8
Boise State U.	1,389.5	0.0	0.0	1,672.3	0.0	2.7	0.0	3,290.5	0.0	0.0	0.0
ID State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,091.6	0.0	0.0	0.0
U. ID	2,358.9	0.0	23.0	7,071.0	0.0	718.0	0.0	4,886.1	0.0	0.0	8,842.8
Illinois	5,006.3	9,281.1	2,896.8	670,513.2	74.1	6,486.1	0.0	298,871.4	300.0	88.0	14,859.3
Argosy U., all campuses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Augustana C., Rock Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.3	0.0	0.0	0.0
Bradley U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.8	0.0	0.0	0.0
Chicago State U.	0.0	0.0	0.0	516.1	0.0	0.0	0.0	91.3	0.0	0.0	0.0
Columbia C., Chicago	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0	0.0
DePaul U.	0.0	0.0	0.0	2,624.2	0.0	0.0	0.0	552.8	0.0	0.0	0.0
Eastern IL U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.1	0.0	0.0	0.0
IL Institute of Technology	0.0	0.0	0.0	4,012.6	0.0	83.3	0.0	5,354.7	0.0	0.0	500.0
IL State U.	0.0	0.0	0.0	965.1	0.0	0.0	0.0	630.0	0.0	0.0	0.0
Lake Forest C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.6	0.0	0.0	0.0
Loyola U., Chicago	0.0	0.0	0.0	17,930.5	50.0	37.0	0.0	2,733.1	0.0	0.0	50.0
Midwestern U., Downers Grove	0.0	0.0	0.0	363.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National U. of Health Sciences	0.0	0.0	0.0	208.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern IL U.	0.0	0.0	0.0	125.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern IL U.	0.0	0.0	0.0	760.8	0.0	0.0	0.0	1,172.0	0.0	0.0	10.0
Northwestern U., Evanston	0.0	2,267.6	0.0	211,452.7	0.0	779.8	0.0	32,243.8	300.0	88.0	0.0
Roosevelt U.	0.0	0.0	0.0	178.3	0.0	0.0	0.0	110.0	0.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	0.0	0.0	0.0	7,553.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rush U.	0.0	0.0	0.0	36,396.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern IL U., all campuses	0.0	0.0	0.0	7,843.2	0.0	0.0	0.0	0.0	0.0	0.0	61.3
Southern IL U., Carbondale	0.0	0.0	0.0	2,830.6	0.0	0.0	0.0	2,126.7	0.0	0.0	261.0
Southern IL U., Edwardsville	0.0	0.0	0.0	322.4	0.0	0.0	0.0	133.9	0.0	0.0	0.0
Toyota Technical Institute Chicago	0.0	0.0	0.0	265.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Chicago	0.0	0.0	0.0	177,458.2	0.0	2,912.2	0.0	45,940.8	0.0	0.0	700.0

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(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. IL, Chicago	370.0	6,850.9	0.0	129,366.7	24.1	44.6	0.0	15,914.4	0.0	0.0	0.0
U. IL, Springfield	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	363.6
U. IL, U. administration	4,636.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	142.0
U. IL, Urbana-Champaign	0.0	162.7	2,896.8	69,338.2	0.0	2,629.2	0.0	190,913.1	0.0	0.0	12,771.3
Western IL U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0	0.0	0.0	0.0
Wheaton C., Wheaton	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.0	0.0	0.0	0.0
Indiana	3,824.3	0.0	1,578.5	204,139.6	0.0	6,022.1	368.1	122,429.1	0.0	0.0	15,765.1
Ball State U.	0.0	0.0	0.0	305.5	0.0	100.0	0.0	112.5	0.0	0.0	0.0
Butler U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	0.0	0.0	0.0
DePauw U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.9	0.0	0.0	0.0
IN State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.7	0.0	0.0	239.0
IN U.	0.0	0.0	0.0	28,922.8	0.0	2,049.0	0.0	31,715.8	0.0	0.0	0.0
IN U., Bloomington	314.7	0.0	749.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN U., East	0.0	0.0	0.0	360.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN U.-Purdue U., Ft. Wayne	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0
IN U.-Purdue U., Indianapolis	0.0	0.0	0.0	122,201.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purdue U.	3,509.6	0.0	828.8	34,541.4	0.0	3,350.0	368.1	68,980.5	0.0	0.0	15,307.0
Rose-Hulman Institute of Technology	0.0	0.0	0.0	240.7	0.0	0.0	0.0	38.0	0.0	0.0	0.0
St. Mary's C., Notre Dame	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taylor U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
U. Notre Dame	0.0	0.0	0.0	17,567.1	0.0	523.1	0.0	20,645.4	0.0	0.0	30.0
Valparaiso U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	212.3	0.0	0.0	29.0
Iowa	1,663.9	0.0	517.3	198,772.4	0.0	2,654.4	0.0	48,059.7	0.0	0.0	32,481.0
Coe C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	202.5	0.0	0.0	0.0
Cornell C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.5	0.0	0.0	0.0
Drake U.	0.0	0.0	0.0	415.0	0.0	0.0	0.0	192.5	0.0	0.0	0.0
Eastern IA Community C. District	0.0	0.0	193.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grinnell C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.3	0.0	0.0	0.0
IA State U.	1,292.5	0.0	0.0	17,863.6	0.0	617.4	0.0	36,383.9	0.0	0.0	30,562.0
Luther C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.5	0.0	0.0	0.0
Palmer C. of Chiropractic	0.0	0.0	0.0	1,113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. IA	0.0	0.0	324.2	179,380.8	0.0	2,037.0	0.0	10,918.5	0.0	0.0	1,919.0
U. Northern IA	371.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas	1,487.2	1,846.7	800.2	99,136.6	0.0	1,144.4	0.0	31,299.8	0.0	0.0	12,077.4
Cloud County Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emporia State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0
Haskell Indian Nations U.	0.0	0.0	0.0	462.6	0.0	0.0	0.0	0.0	0.0	0.0	272.0
KS State U.	1,487.2	0.0	800.2	9,094.0	0.0	0.0	0.0	9,924.4	0.0	0.0	11,805.4
U. KS	0.0	1,846.7	0.0	88,347.1	0.0	958.8	0.0	20,900.7	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Washburn U.	0.0	0.0	0.0	0.0	0.0	185.6	0.0	0.0	0.0	0.0	0.0
Wichita State U.	0.0	0.0	0.0	1,232.8	0.0	0.0	0.0	453.9	0.0	0.0	0.0
Kentucky	180.3	6,990.5	1,284.8	143,030.2	0.0	505.5	0.0	15,899.1	500.0	0.0	15,578.8
Berea C.	0.0	2,999.9	0.0	0.0	0.0	0.0	0.0	208.5	0.0	0.0	0.0
Centre C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267.5	0.0	0.0	0.0
Eastern KY U.	0.0	199.9	0.0	783.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KY State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,285.0
Morehead State U.	0.0	0.0	0.0	388.8	0.0	0.0	0.0	199.0	0.0	0.0	0.0
Murray State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	320.4	0.0	0.0	6.0
Northern KY U.	0.0	0.0	0.0	812.0	0.0	0.0	0.0	285.4	0.0	0.0	0.0
U. KY	0.0	0.0	1,284.8	89,587.8	0.0	505.5	0.0	11,822.7	0.0	0.0	10,471.3
U. Louisville	180.3	3,790.6	0.0	51,458.0	0.0	0.0	0.0	2,795.6	500.0	0.0	5.5
Western KY U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	811.0
Louisiana	0.0	0.0	38.0	139,389.4	42.1	1,044.2	0.0	22,681.2	0.0	0.0	16,019.2
Dillard U.	0.0	0.0	0.0	2,416.8	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Grambling State U.	0.0	0.0	0.0	273.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LA State U.	0.0	0.0	0.0	54,949.1	0.0	767.9	0.0	13,438.6	0.0	0.0	12,134.1
LA State U., U. New Orleans	0.0	0.0	0.0	1,248.6	17.1	100.0	0.0	1,304.0	0.0	0.0	0.0
LA Tech U.	0.0	0.0	0.0	564.5	0.0	0.0	0.0	1,348.6	0.0	0.0	360.7
LA Universities Marine Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.5	0.0	0.0	0.0
Nicholls State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southeastern LA U.	0.0	0.0	38.0	0.0	0.0	0.0	0.0	225.5	0.0	0.0	0.0
Southern U. and A&M C.	0.0	0.0	0.0	69.7	0.0	0.0	0.0	399.1	0.0	0.0	3,461.0
Tulane U.	0.0	0.0	0.0	72,133.8	0.0	176.4	0.0	4,896.4	0.0	0.0	62.5
U. LA, Lafayette	0.0	0.0	0.0	3,587.4	0.0	0.0	0.0	780.7	0.0	0.0	1.0
U. LA, Monroe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.2	0.0	0.0	0.0
U. LA, system office	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0
Xavier U. LA	0.0	0.0	0.0	4,146.3	0.0	0.0	0.0	128.6	0.0	0.0	0.0
Maine	0.0	0.0	0.0	4,540.0	0.0	1,196.0	0.0	11,477.3	0.0	0.0	6,712.1
Bates C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	340.1	0.0	0.0	0.0
Bowdoin C.	0.0	0.0	0.0	738.6	0.0	526.7	0.0	1,344.5	0.0	0.0	0.0
Colby C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.0	0.0	0.0	4.0
C. of the Atlantic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ME	0.0	0.0	0.0	1,104.5	0.0	669.2	0.0	9,339.5	0.0	0.0	6,658.1
U. ME, system office	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. New England	0.0	0.0	0.0	891.6	0.0	0.0	0.0	34.0	0.0	0.0	50.0
U. Southern ME	0.0	0.0	0.0	1,805.3	0.0	0.0	0.0	194.3	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Maryland	2,533.7	836.9	1,219.2	891,185.8	20.4	125,520.7	303.9	95,711.5	500.0	0.0	13,233.3
Baltimore City Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bowie State U.	0.0	0.0	0.0	0.0	0.0	32.7	0.0	0.0	0.0	0.0	0.0
Capitol C.	0.0	0.0	0.0	0.0	0.0	107.6	0.0	0.0	0.0	0.0	0.0
Frostburg State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Garrett C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Goucher C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harford Community C.	0.0	0.0	0.0	0.0	0.0	55.4	0.0	0.0	0.0	0.0	0.0
Hood C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	0.0	362.5	819.4	645,750.3	0.0	93,113.8	0.0	34,368.8	0.0	0.0	0.0
Loyola U., MD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montgomery C.	0.0	0.0	0.0	195.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Morgan State U.	0.0	0.0	0.0	1,344.7	0.0	388.7	0.0	14.2	0.0	0.0	0.0
Salisbury U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	415.0	0.0	0.0	0.0
St. Mary's C. MD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.4	0.0	0.0	0.0
Towson U.	0.0	0.0	0.0	940.0	0.0	0.0	0.0	1,235.8	0.0	0.0	50.0
U. Baltimore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, Baltimore	507.5	150.0	0.0	197,202.2	20.4	586.0	0.0	2,651.4	0.0	0.0	17.4
U. MD, Baltimore County	0.0	199.2	0.0	8,463.2	0.0	6,014.4	0.0	4,723.9	0.0	0.0	0.0
U. MD, Biotechnology Institute	0.0	0.0	0.0	0.0	0.0	174.1	0.0	0.0	0.0	0.0	0.0
U. MD, Ctr. for Environmental Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, College Park	0.0	125.2	399.8	36,891.8	0.0	25,048.1	303.9	51,464.1	0.0	0.0	9,647.4
U. MD, Eastern Shore	0.0	0.0	0.0	398.4	0.0	0.0	0.0	749.8	0.0	0.0	2,019.4
U. System of MD Office	2,026.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	1,499.1
Massachusetts	4,649.7	4,469.5	5,375.4	943,494.9	50.0	34,314.5	417.5	287,346.4	618.4	955.5	18,763.0
Amherst C.	0.0	0.0	0.0	450.0	0.0	0.0	0.0	760.5	0.0	0.0	0.0
Assumption C.	0.0	0.0	0.0	187.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bard C. at Simon's Rock	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0	0.0	0.0	0.0
Becker C., Worcester	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentley U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.5	0.0	0.0	0.0
Boston C.	0.0	0.0	0.0	5,662.9	0.0	135.1	0.0	3,200.8	0.0	955.5	0.0
Boston U.	150.0	1,697.2	749.7	175,078.8	0.0	3,362.8	0.0	27,632.9	0.0	0.0	0.0
Brandeis U.	0.0	0.0	0.0	21,480.9	25.0	0.0	0.0	4,016.2	0.0	0.0	108.8
Clark U.	0.0	0.0	0.0	714.0	0.0	248.1	0.0	1,257.3	0.0	0.0	50.0
C. of the Holy Cross	0.0	0.0	0.0	341.7	0.0	0.0	0.0	80.8	0.0	0.0	0.0
Franklin W. Olin C. of Engineering	0.0	0.0	0.0	273.0	0.0	0.0	0.0	358.6	0.0	0.0	0.0
Hampshire C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.2	0.0	0.0	0.0
Harvard U.	342.1	0.0	3,908.4	372,235.3	25.0	6,726.1	0.0	38,608.7	0.0	0.0	0.0
MA C. of Pharmacy and Health Sciences	0.0	0.0	0.0	298.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
MA Institute of Technology	3,734.8	0.0	600.0	98,004.5	0.0	17,723.2	417.5	66,230.8	0.0	0.0	98.0
MGH Institute of Health Professions	0.0	0.0	0.0	154.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	0.0	0.0	0.0	447.6	0.0	0.0	0.0	764.6	0.0	0.0	0.0
New England C. of Optometry	0.0	0.0	0.0	882.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern U.	0.0	197.3	0.0	24,323.5	0.0	300.0	0.0	16,866.4	0.0	0.0	0.0
Salem State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.4	0.0	0.0	0.0
Simmons C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	0.0	0.0	0.0
Smith C.	0.0	0.0	0.0	872.2	0.0	0.0	0.0	1,598.9	0.0	0.0	0.0
Springfield C.	0.0	0.0	0.0	101.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Springfield Technical Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	549.5	0.0	0.0	0.0
Stonehill C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tufts U.	0.0	0.0	0.0	54,426.0	0.0	549.8	0.0	8,144.7	0.0	0.0	7,694.1
U. MA, Amherst	373.7	0.0	45.0	16,442.0	0.0	1,609.9	0.0	29,387.3	0.0	0.0	10,805.1
U. MA, Boston	0.0	1,500.0	0.0	6,777.6	0.0	72.5	0.0	1,995.2	0.0	0.0	0.0
U. MA, central office	0.0	650.0	0.0	0.0	0.0	0.0	0.0	0.0	618.4	0.0	0.0
U. MA, Dartmouth	49.2	0.0	0.0	45.4	0.0	0.0	0.0	1,882.2	0.0	0.0	0.0
U. MA, Lowell	0.0	0.0	72.3	6,741.3	0.0	22.3	0.0	3,372.8	0.0	0.0	7.0
U. MA, Medical School	0.0	425.0	0.0	155,192.2	0.0	0.0	0.0	1,572.1	0.0	0.0	0.0
Wellesley C.	0.0	0.0	0.0	366.0	0.0	366.0	0.0	2,207.5	0.0	0.0	0.0
Wheaton C., Norton	0.0	0.0	0.0	0.0	0.0	0.0	0.0	264.8	0.0	0.0	0.0
Williams C.	0.0	0.0	0.0	0.0	0.0	66.4	0.0	650.3	0.0	0.0	0.0
Woods Hole Oceanographic Institution	0.0	0.0	0.0	1,374.4	0.0	3,132.3	0.0	69,096.1	0.0	0.0	0.0
Worcester Polytechnic Institute	0.0	0.0	0.0	621.3	0.0	0.0	0.0	6,193.5	0.0	0.0	0.0
Michigan	28,164.3	2,214.9	6,681.8	600,477.5	10.0	13,476.0	615.0	158,413.3	500.0	513.8	32,031.8
Alma C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	0.0	0.0	0.0
Calvin C.	0.0	0.0	0.0	306.2	0.0	0.0	0.0	515.4	0.0	0.0	0.0
Central MI U.	0.0	0.0	0.0	406.6	0.0	0.0	0.0	1,227.4	0.0	0.0	0.0
Eastern MI U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	169.7	0.0	0.0	0.0
Ferris State U.	0.0	0.0	0.0	58.0	0.0	0.0	0.0	330.9	0.0	0.0	0.0
Grand Valley State U.	0.0	0.0	0.0	377.3	0.0	0.0	0.0	471.9	0.0	0.0	0.0
Hope C.	0.0	0.0	0.0	74.8	0.0	0.0	0.0	891.0	0.0	0.0	0.0
Kalamazoo C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0
Lake Superior State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	0.0	0.0	0.0
Lawrence Technological U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0
MI State U.	71.4	370.6	3,957.7	55,394.5	0.0	1,041.5	0.0	64,624.4	0.0	0.0	26,189.4
MI Technological U.	0.0	0.0	0.0	1,114.9	0.0	1,745.6	0.0	6,058.7	0.0	0.0	1,405.5
Mott Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern MI U.	0.0	0.0	0.0	368.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakland U.	0.0	0.0	0.0	2,346.9	0.0	0.0	0.0	1,774.9	0.0	0.0	2,208.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Saginaw Valley State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MI	28,092.8	1,406.2	2,724.1	450,342.1	10.0	10,445.6	615.0	70,657.5	0.0	513.8	2,228.9
Wayne State U.	0.0	438.1	0.0	87,349.3	0.0	0.0	0.0	10,213.1	0.0	0.0	0.0
Western MI U.	0.0	0.0	0.0	2,338.6	0.0	243.3	0.0	1,311.3	500.0	0.0	0.0
Minnesota	0.0	32,292.3	381.5	259,272.9	75.0	2,697.6	0.0	140,711.7	0.0	0.0	18,787.6
Arrowhead Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	286.8	0.0	0.0	0.5
Augsburg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.7	0.0	0.0	0.0
Bethel U., St. Paul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carleton C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	692.7	0.0	0.0	0.0
C. of St. Benedict	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	0.0	0.0	0.0
C. of St. Scholastica	0.0	0.0	0.0	108.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hamline U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0
Macalester C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	644.1	0.0	0.0	0.0
MN State U., Mankato	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0
Northwestern Health Sciences U.	0.0	0.0	0.0	217.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Mary's U. MN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0
St. Olaf C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	540.6	0.0	0.0	0.0
U. MN	0.0	32,292.3	381.5	258,946.5	75.0	2,697.6	0.0	137,736.7	0.0	0.0	18,787.0
U. of St. Thomas, St. Paul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	328.6	0.0	0.0	0.0
Mississippi	40.5	850.0	500.0	37,648.0	0.0	983.1	0.0	12,588.0	0.0	0.0	26,664.2
Alcorn State U.	0.0	0.0	0.0	90.5	0.0	0.0	0.0	0.0	0.0	0.0	3,032.0
Delta State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jackson State U.	0.0	0.0	0.0	2,704.5	0.0	0.0	0.0	2,175.8	0.0	0.0	0.0
MS State U.	40.5	850.0	500.0	1,030.9	0.0	123.2	0.0	6,144.9	0.0	0.0	18,388.7
MS Valley State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0
Tougaloo C.	0.0	0.0	0.0	795.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MS	0.0	0.0	0.0	28,932.8	0.0	0.0	0.0	3,285.5	0.0	0.0	4,793.5
U. Southern MS	0.0	0.0	0.0	4,094.1	0.0	859.9	0.0	981.9	0.0	0.0	385.0
Missouri	300.0	1,000.0	48.8	445,956.2	0.0	5,653.5	0.0	32,379.4	0.0	0.0	17,378.8
A. T. Still U. of Health Sciences	0.0	0.0	0.0	210.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas City U. of Medicine and Biosciences	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0
Lincoln U., Jefferson City	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,032.6
MO State U., Springfield	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128.2	0.0	0.0	0.0
MO U. of Science and Technology	300.0	0.0	0.0	746.0	0.0	100.0	0.0	3,041.5	0.0	0.0	0.0
Northwest MO State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.0	0.0	0.0
Southeast MO State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.4	0.0	0.0	0.0
St. Louis U.	0.0	0.0	0.0	36,341.7	0.0	0.0	0.0	913.7	0.0	0.0	0.0
Truman State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	8.8
U. MO, Columbia	0.0	0.0	48.8	40,083.7	0.0	0.0	0.0	12,002.1	0.0	0.0	11,938.3

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. MO, Kansas City	0.0	0.0	0.0	8,262.0	0.0	89.2	0.0	1,978.1	0.0	0.0	0.0
U. MO, St. Louis	0.0	0.0	0.0	3,202.0	0.0	0.0	0.0	2,383.9	0.0	0.0	0.0
U. MO, system administration	0.0	1,000.0	0.0	1,582.3	0.0	0.0	0.0	0.0	0.0	0.0	343.1
Washington U., St. Louis	0.0	0.0	0.0	355,527.8	0.0	5,464.3	0.0	11,620.1	0.0	0.0	56.0
Montana	0.0	3,892.7	81.0	28,378.9	0.0	3,832.8	0.0	9,656.0	0.0	0.0	7,150.5
Aaniiih Nakoda C.	0.0	479.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blackfeet Community C.	0.0	526.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chief Dull Knife C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ft. Peck Community C.	0.0	513.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
Little Big Horn C.	0.0	0.0	0.0	476.3	0.0	0.0	0.0	59.5	0.0	0.0	0.0
MT State U., Bozeman	0.0	0.0	81.0	18,506.8	0.0	2,902.3	0.0	5,008.0	0.0	0.0	3,529.4
MT Tech of U. MT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MT Tech of U. MT, C. of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MT U. System, system office	0.0	262.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	0.0	582.2	0.0	418.2	0.0	0.0	0.0	250.0	0.0	0.0	208.3
Stone Child C.	0.0	478.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MT, Missoula	0.0	1,050.0	0.0	8,977.6	0.0	930.5	0.0	4,338.5	0.0	0.0	3,212.8
Nebraska	3,212.5	0.0	500.0	74,887.2	0.0	518.3	0.0	17,851.9	0.0	0.0	11,594.7
Creighton U.	0.0	0.0	0.0	8,061.8	0.0	0.0	0.0	92.5	0.0	0.0	0.0
Doane C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.0	0.0	0.0	0.0
NE Indian Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.0
U. NE, central administration	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NE, Lincoln	3,212.5	0.0	500.0	13,175.3	0.0	518.3	0.0	17,386.3	0.0	0.0	11,022.7
U. NE, Medical Ctr.	0.0	0.0	0.0	53,458.9	0.0	0.0	0.0	200.9	0.0	0.0	500.0
U. NE, Omaha	0.0	0.0	0.0	191.1	0.0	0.0	0.0	67.3	0.0	0.0	0.0
Nevada	86.2	0.0	0.0	20,244.2	0.0	1,577.1	280.5	11,454.1	0.0	0.0	2,315.6
Desert Research Institute	0.0	0.0	0.0	0.0	0.0	713.2	0.0	1,525.0	0.0	0.0	0.0
NV System of Higher Ed.	0.0	0.0	0.0	674.7	0.0	589.7	0.0	4,921.7	0.0	0.0	0.0
U. NV, Las Vegas	0.0	0.0	0.0	0.0	0.0	0.0	280.5	0.0	0.0	0.0	368.0
U. NV, Reno	86.2	0.0	0.0	19,569.4	0.0	274.1	0.0	5,007.4	0.0	0.0	1,947.6
New Hampshire	0.0	2,452.2	25.0	80,020.3	0.0	8,157.7	0.0	26,173.2	788.3	125.0	5,369.5
Dartmouth C.	0.0	752.2	0.0	78,914.7	0.0	2,700.1	0.0	10,104.2	0.0	125.0	185.3
Plymouth State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	245.3	0.0	0.0	60.0
U. NH, Durham	0.0	1,700.0	25.0	1,105.6	0.0	5,457.6	0.0	15,823.7	0.0	0.0	5,124.3
U. NH System	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	788.3	0.0	0.0
New Jersey	24,595.6	499.5	1,745.9	209,258.3	0.0	4,040.5	0.0	104,995.5	372.6	0.0	13,446.8
Bloomfield C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.7	0.0	0.0	0.0
C. NJ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.2	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Drew U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.0	0.0	0.0	0.0
Fairleigh Dickinson U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0
Kean U.	0.0	0.0	0.0	89.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montclair State U.	0.0	0.0	0.0	1,277.5	0.0	423.5	0.0	554.2	0.0	0.0	0.0
NJ Institute of Technology	0.0	0.0	697.7	1,140.1	0.0	790.5	0.0	4,846.7	0.0	0.0	0.0
Ocean County C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	900.0
Princeton U.	150.0	0.0	492.1	35,093.2	0.0	2,109.0	0.0	49,058.4	0.0	0.0	107.0
Rider U., Lawrenceville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	404.8	0.0	0.0	0.0
Rowan U.	134.5	0.0	0.0	0.0	0.0	0.0	0.0	117.3	0.0	0.0	0.0
Rutgers, State U. NJ	24,061.1	0.0	556.1	72,592.2	0.0	632.6	0.0	45,906.8	372.6	0.0	12,289.8
Seton Hall U.	0.0	0.0	0.0	873.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Peter's C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stevens Institute of Technology	250.0	0.0	0.0	423.8	0.0	85.0	0.0	2,322.5	0.0	0.0	0.0
U. of Medicine and Dentistry NJ	0.0	499.5	0.0	97,768.4	0.0	0.0	0.0	1,443.1	0.0	0.0	0.0
New Mexico	170.0	0.0	432.7	74,504.9	0.0	2,489.8	0.0	26,882.4	0.0	0.0	2,982.0
Institute of American Indian and Alaska Native Culture and Arts Development	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NM Highlands U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	540.0	0.0	0.0	0.0
NM Institute of Mining and Technology	0.0	0.0	0.0	0.0	0.0	28.4	0.0	1,981.4	0.0	0.0	0.0
NM State U.	0.0	0.0	0.0	8,639.0	0.0	839.0	0.0	5,105.0	0.0	0.0	2,910.8
U. NM	170.0	0.0	432.7	65,865.9	0.0	1,622.5	0.0	19,256.0	0.0	0.0	71.2
New York	3,240.5	11,412.9	1,204.6	1,527,284.6	63.7	23,937.7	0.0	333,812.0	872.1	493.0	24,011.5
Adelphi U.	0.0	0.0	0.0	283.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany C. of Pharmacy and Health Sciences	0.0	0.0	0.0	1,065.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	0.0	0.0	0.0	9,676.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alfred U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.1	0.0	0.0	0.0
Bard C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	405.9	0.0	0.0	0.0
Barnard C.	0.0	0.0	0.0	1,378.1	0.0	3.4	0.0	593.5	0.0	0.0	0.0
Canisius C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.3	0.0	0.0	0.0
Clarkson U.	0.0	0.0	0.0	0.0	0.0	18.0	0.0	3,137.4	0.0	0.0	0.0
Colgate U.	0.0	0.0	0.0	370.6	0.0	0.0	0.0	1,072.0	0.0	0.0	0.0
Columbia U. in the City of New York	260.5	398.2	804.7	334,498.3	0.0	9,509.2	0.0	73,904.4	0.0	0.0	9.0
Columbia U. in the City of New York, all campuses	0.0	398.2	0.0	8,375.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Columbia U., Teachers C.	0.0	0.0	0.0	3,961.5	0.0	0.0	0.0	711.7	0.0	0.0	0.0
Cornell U.	0.0	2,112.2	99.9	171,101.4	0.0	3,996.8	0.0	99,152.9	0.0	125.0	19,940.5
CUNY, all campuses	2,930.0	511.3	0.0	0.0	0.0	441.2	0.0	8,650.9	375.0	0.0	20.0
CUNY, Baruch C.	0.0	0.0	0.0	78.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	0.0	0.0	0.0	3,366.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, City C.	0.0	0.0	0.0	13,958.2	0.0	559.5	0.0	13,206.7	0.0	0.0	0.0
CUNY, C. Staten Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
CUNY, Graduate Ctr.	0.0	0.0	0.0	0.0	38.7	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Hunter C.	0.0	0.0	0.0	13,371.1	0.0	116.9	0.0	0.0	0.0	25.0	0.0
CUNY, John Jay C. of Criminal Justice	0.0	0.0	0.0	642.7	0.0	0.0	0.0	165.3	0.0	0.0	0.0
CUNY, LaGuardia Community C.	0.0	0.0	0.0	248.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Lehman C.	0.0	0.0	0.0	765.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Medgar Evers C.	0.0	0.0	0.0	207.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	325.1	0.0	0.0	0.0
CUNY, Queens C.	0.0	0.0	0.0	3,154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Queensborough Community C.	0.0	0.0	0.0	201.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, York C.	0.0	0.0	0.0	978.3	0.0	0.0	0.0	433.5	0.0	0.0	0.0
Daemen C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dowling C.	0.0	0.0	0.0	437.1	0.0	0.0	0.0	6.0	0.0	0.0	0.0
Fordham U.	0.0	0.0	0.0	1,830.8	0.0	0.0	0.0	890.9	0.0	0.0	0.0
Hamilton C.	0.0	0.0	0.0	248.4	0.0	0.0	0.0	146.7	0.0	0.0	0.0
Hobart and William Smith Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0
Hofstra U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	380.7	0.0	0.0	0.0
Iona C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ithaca C.	0.0	0.0	0.0	191.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Island U.	0.0	0.0	0.0	703.8	0.0	0.0	0.0	108.6	0.0	0.0	0.0
Manhattan C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.5	0.0	0.0	0.0
Marist C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0
Mercy C.	0.0	0.0	0.0	910.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Sinai School of Medicine	0.0	908.2	0.0	180,758.3	0.0	0.0	0.0	37.5	0.0	0.0	0.0
New School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	319.1	0.0	0.0	0.0
NY Institute of Technology	0.0	0.0	0.0	356.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY Medical C.	0.0	0.0	0.0	14,372.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY U.	0.0	304.7	300.0	191,440.7	25.0	1,856.8	0.0	20,192.3	0.0	0.0	2,805.0
Pace U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Polytechnic Institute of NY U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,923.2	0.0	0.0	0.0
Rensselaer Polytechnic Institute, Troy	0.0	0.0	0.0	8,034.6	0.0	2,069.7	0.0	18,188.6	0.0	0.0	0.0
Rochester Institute of Technology	0.0	0.0	0.0	564.6	0.0	830.4	0.0	4,122.2	0.0	0.0	106.6
Rockefeller U.	0.0	0.0	0.0	67,050.1	0.0	0.0	0.0	617.1	0.0	0.0	0.0
Siena C.	0.0	0.0	0.0	0.0	0.0	250.4	0.0	267.4	0.0	0.0	0.0
Skidmore C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.9	0.0	0.0	0.0
St. Bonaventure U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.5	0.0	0.0	0.0
St. John's U.	0.0	0.0	0.0	627.8	0.0	0.0	0.0	631.9	0.0	0.0	0.0
SUNY, Binghamton U.	0.0	0.0	0.0	7,772.6	0.0	0.0	0.0	2,632.2	0.0	0.0	0.0
SUNY, Buffalo, all campuses	0.0	2,350.0	0.0	48,465.0	0.0	191.7	0.0	20,652.8	0.0	0.0	0.0
SUNY, Cayuga Community C.	0.0	0.0	0.0	0.0	0.0	51.6	0.0	0.0	0.0	0.0	0.0
SUNY, C. Brockport	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.1	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
SUNY, C. Buffalo	0.0	0.0	0.0	910.0	0.0	0.0	0.0	29.7	0.0	0.0	0.0
SUNY, C. Cortland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.8	0.0	0.0	0.0
SUNY, C. of Environmental Science and Forestry	0.0	0.0	0.0	0.0	0.0	199.5	0.0	2,179.5	0.0	0.0	773.0
SUNY, C. Fredonia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
SUNY, C. Geneseo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0
SUNY, C. Oneonta	0.0	0.0	0.0	277.6	0.0	0.0	0.0	103.6	0.0	0.0	0.0
SUNY, C. of Optometry	0.0	0.0	0.0	1,927.4	0.0	0.0	0.0	73.3	0.0	0.0	0.0
SUNY, C. Oswego	0.0	0.0	0.0	358.4	0.0	0.0	0.0	83.1	0.0	0.0	0.0
SUNY, C. Plattsburgh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.8	0.0	0.0	0.0
SUNY, Excelsior C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Health Science Ctr. Brooklyn	0.0	0.0	0.0	25,281.4	0.0	0.0	0.0	15.0	0.0	0.0	0.0
SUNY, New Paltz	0.0	0.0	0.0	291.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Purchase C.	0.0	0.0	0.0	205.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	0.0	0.0	0.0	50,600.6	0.0	2,567.4	0.0	23,342.8	0.0	75.0	37.0
SUNY, system office	50.0	2,350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, U. Albany	0.0	0.0	0.0	8,129.7	0.0	509.8	0.0	6,115.0	497.1	18.0	298.3
SUNY, Upstate Medical U.	0.0	0.0	0.0	17,383.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	0.0	2,080.1	0.0	3,462.2	0.0	30.0	0.0	11,283.4	0.0	250.0	22.0
Touro C.	0.0	0.0	0.0	1,042.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union C., Schenectady	0.0	0.0	0.0	550.3	0.0	0.0	0.0	441.2	0.0	0.0	0.0
Union Graduate C.	0.0	0.0	0.0	260.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Rochester	0.0	0.0	0.0	161,917.8	0.0	735.4	0.0	11,249.0	0.0	0.0	0.0
Vassar C.	0.0	0.0	0.0	259.3	0.0	0.0	0.0	779.6	0.0	0.0	0.0
Webb Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	0.0	0.0	0.0	162,979.2	0.0	0.0	0.0	1,139.3	0.0	0.0	0.0
North Carolina	8,076.7	1,631.1	3,147.6	868,662.2	25.0	2,673.4	0.0	139,624.3	0.0	0.0	29,927.2
Appalachian State U.	0.0	0.0	120.0	395.6	0.0	0.0	0.0	526.1	0.0	0.0	0.0
Davidson C.	0.0	0.0	0.0	493.4	0.0	0.0	0.0	1,361.4	0.0	0.0	0.0
Duke U.	350.0	950.0	0.0	353,819.9	0.0	1,552.0	0.0	44,210.6	0.0	0.0	833.1
East Carolina U.	0.0	0.0	0.0	7,541.3	0.0	25.3	0.0	1,102.4	0.0	0.0	0.0
Elizabeth City State U.	0.0	283.0	0.0	536.9	0.0	0.0	0.0	332.5	0.0	0.0	0.0
Elon U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.1	0.0	0.0	0.0
Fayetteville State U.	0.0	0.0	0.0	429.3	0.0	0.0	0.0	0.0	0.0	0.0	367.0
High Point U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.7	0.0	0.0	0.0
NC Agricultural and Technical State U.	0.0	0.0	0.0	1,059.4	0.0	0.0	0.0	4,829.8	0.0	0.0	5,615.0
NC Central U.	0.0	0.0	0.0	5,427.8	0.0	0.0	0.0	1,159.2	0.0	0.0	0.0
NC State U.	2,200.5	0.0	736.5	16,497.0	0.0	849.6	0.0	43,456.0	0.0	0.0	21,736.7
Shaw U.	0.0	0.0	0.0	846.5	0.0	0.0	0.0	0.0	0.0	0.0	15.0
U. NC, Asheville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.0	0.0	0.0	323.6
U. NC, Chapel Hill	4,434.1	398.1	2,291.1	366,772.7	0.0	27.0	0.0	33,964.4	0.0	0.0	630.0

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State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. NC, Charlotte	0.0	0.0	0.0	1,107.0	0.0	47.1	0.0	3,333.9	0.0	0.0	75.0
U. NC, general administration	0.0	0.0	0.0	255.7	25.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Greensboro	0.0	0.0	0.0	4,569.4	0.0	0.0	0.0	1,180.8	0.0	0.0	314.0
U. NC, Pembroke	0.0	0.0	0.0	344.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Wilmington	0.0	0.0	0.0	501.1	0.0	172.4	0.0	1,398.6	0.0	0.0	0.0
Wake Forest U.	1,092.0	0.0	0.0	106,466.8	0.0	0.0	0.0	2,047.8	0.0	0.0	0.0
Western Carolina U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8
Winston-Salem State U.	0.0	0.0	0.0	1,598.4	0.0	0.0	0.0	328.1	0.0	0.0	0.0
North Dakota	1,976.9	1,860.4	490.1	15,735.2	0.0	1,179.5	0.0	12,976.3	0.0	0.0	10,623.0
Cankdeska Cikana Community C.	0.0	430.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Dickinson State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ft. Berthold Community C.	0.0	421.8	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	200.0
Minot State U.	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ND State U., Main Campus	1,922.6	0.0	0.0	6,142.9	0.0	0.0	0.0	11,757.0	0.0	0.0	8,127.0
Sitting Bull C.	0.0	425.9	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Turtle Mountain Community C.	0.0	582.2	0.0	0.0	0.0	0.0	0.0	22.8	0.0	0.0	78.0
United Tribes Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ND	54.3	0.0	490.1	8,992.2	0.0	1,179.5	0.0	1,096.5	0.0	0.0	2,217.0
Ohio	1,120.6	5,147.1	1,135.5	512,319.5	274.9	9,057.6	359.2	96,573.6	0.0	75.0	13,152.7
Baldwin-Wallace C.	0.0	0.0	0.0	173.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bowling Green State U.	0.0	0.0	0.0	2,329.3	0.0	0.0	0.0	1,198.3	0.0	0.0	0.0
Case Western Reserve U.	0.0	0.0	0.0	249,730.4	250.0	1,449.0	0.0	15,507.2	0.0	0.0	0.0
Central State U.	0.0	0.0	0.0	867.2	0.0	0.0	0.0	379.3	0.0	0.0	0.0
Cleveland State U.	0.0	0.0	0.0	2,320.7	0.0	550.0	0.0	203.9	0.0	0.0	0.0
C. Wooster	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
Cuyahoga Community C.	0.0	0.0	0.0	203.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denison U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.0	0.0	0.0	0.0
Kent State U.	0.0	0.0	0.0	2,899.1	0.0	0.0	0.0	3,969.3	0.0	0.0	23.7
Kenyon C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	478.0	0.0	0.0	0.0
Miami U.	0.0	0.0	0.0	2,329.3	0.0	250.0	0.0	5,661.1	0.0	0.0	107.5
Northeast OH Medical U.	0.0	0.0	0.0	1,961.5	0.0	0.0	0.0	127.2	0.0	0.0	0.0
Oberlin C.	0.0	0.0	0.0	345.1	0.0	31.5	0.0	998.6	0.0	0.0	0.0
OH State U.	753.4	5,062.8	0.0	134,672.7	24.9	2,205.6	359.2	45,090.1	0.0	75.0	12,696.5
OH U.	150.0	0.0	250.9	2,776.6	0.0	663.3	0.0	4,106.2	0.0	0.0	20.0
OH Wesleyan U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0
Otterbein U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0
Sinclair Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
U. Akron	0.0	0.0	0.0	1,007.3	0.0	1,088.0	0.0	3,760.4	0.0	0.0	0.6
U. Cincinnati	0.0	0.0	884.6	86,930.9	0.0	341.4	0.0	8,889.7	0.0	0.0	0.0

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U. Dayton	197.5	0.0	0.0	1,013.6	0.0	0.0	0.0	205.6	0.0	0.0	0.0
U. Rio Grande	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
U. Toledo	0.0	0.0	0.0	13,025.1	0.0	1,979.0	0.0	2,842.4	0.0	0.0	304.4
Walsh U.	0.0	0.0	0.0	356.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wittenberg U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.9	0.0	0.0	0.0
Wright State U., Dayton	19.8	84.3	0.0	9,377.4	0.0	499.9	0.0	2,772.5	0.0	0.0	0.0
Youngstown State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.1	0.0	0.0	0.0
Oklahoma	2,551.6	0.0	510.3	54,079.6	0.0	1,733.4	0.0	22,502.0	0.0	0.0	8,917.6
Comanche Nation C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220.0	0.0	0.0	0.0
East Central U.	0.0	0.0	200.0	206.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Langston U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,307.0
OK State U.	985.0	0.0	0.0	5,360.0	0.0	416.5	0.0	7,371.3	0.0	0.0	6,610.6
Southern Nazarene U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	159.6	0.0	0.0	0.0
Southwestern OK State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	159.3	0.0	0.0	0.0
Tulsa Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.6	0.0	0.0	0.0
U. OK	1,566.6	0.0	0.0	48,513.2	0.0	1,266.5	0.0	13,388.6	0.0	0.0	0.0
U. Tulsa	0.0	0.0	310.3	0.0	0.0	50.4	0.0	1,137.5	0.0	0.0	0.0
Oregon	3,171.8	2,424.0	1,097.1	243,534.7	0.0	4,116.7	191.0	66,129.4	0.0	0.0	15,799.5
Eastern OR U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.7	0.0	0.0	0.0
Lewis and Clark C.	0.0	0.0	0.0	863.8	0.0	0.0	0.0	133.3	0.0	0.0	0.0
National C. of Natural Medicine	0.0	0.0	0.0	216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR C. of Oriental Medicine	0.0	0.0	0.0	87.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR Health and Science U.	0.0	599.7	0.0	192,161.6	0.0	450.0	0.0	8,476.2	0.0	0.0	0.0
OR State U.	75.0	199.3	1,097.1	19,380.1	0.0	2,761.1	191.0	40,893.7	0.0	0.0	14,511.4
Portland State U.	3,096.8	625.0	0.0	4,854.2	0.0	905.6	0.0	3,230.2	0.0	0.0	289.1
Reed C.	0.0	0.0	0.0	209.7	0.0	0.0	0.0	152.4	0.0	0.0	0.0
Southern OR U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	237.1	0.0	0.0	0.0
U. OR, Eugene	0.0	0.0	0.0	24,828.4	0.0	0.0	0.0	12,678.5	0.0	0.0	999.0
U. Western States	0.0	0.0	0.0	932.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Western OR U.	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Willamette U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.4	0.0	0.0	0.0
Pennsylvania	9,967.7	7,530.8	1,691.3	1,138,184.0	25.0	12,194.7	269.7	194,835.6	909.8	75.0	15,271.9
Allegheny C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	315.8	0.0	0.0	0.0
Bloomsburg U. PA	0.0	0.0	0.0	0.0	0.0	51.0	0.0	0.0	0.0	0.0	0.0
Bryn Mawr C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	562.8	0.0	0.0	0.0
Bucknell U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	443.2	0.0	0.0	0.0
Carnegie Mellon U.	410.0	948.1	441.3	23,031.1	0.0	2,164.9	0.0	57,479.2	0.0	0.0	0.0
Chestnut Hill C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	745.2	0.0	0.0	0.0
Clarion U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.6	0.0	0.0	0.0

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Commonwealth Medical C.	0.0	0.0	0.0	599.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drexel U.	111.0	0.0	0.0	33,401.0	0.0	470.9	0.0	10,747.7	0.0	0.0	0.0
Duquesne U.	0.0	0.0	0.0	1,661.8	0.0	48.0	0.0	521.4	0.0	0.0	0.0
East Stroudsburg U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.3	0.0	0.0	0.0
Franklin and Marshall C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	458.4	0.0	0.0	0.0
Gettysburg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.0	0.0	0.0	0.0
Haverford C.	0.0	0.0	0.0	126.2	0.0	0.0	0.0	954.0	0.0	0.0	0.0
Indiana U. PA, Indiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.4	0.0	0.0	0.0
Juniata C.	0.0	0.0	0.0	0.0	0.0	36.4	0.0	24.7	0.0	0.0	0.0
Keystone C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.8	0.0	0.0	0.0
Kutztown U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0	0.0
Lafayette C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	468.6	0.0	0.0	0.0
Lebanon Valley C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.9	0.0	0.0	0.0
Lehigh U.	0.0	0.0	0.0	1,988.6	0.0	21.6	0.0	9,292.9	0.0	0.0	0.0
Lincoln U. of the Commonwealth of PA	0.0	0.0	0.0	851.7	0.0	0.0	0.0	0.0	0.0	0.0	12.7
Mercyhurst C.	0.0	0.0	0.0	0.0	0.0	45.4	0.0	0.0	0.0	0.0	0.0
Millersville U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.0	0.0	0.0	0.0
Muhlenberg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	185.6	0.0	0.0	0.0
PA State U.	9,371.7	200.0	0.0	108,058.4	0.0	6,771.6	269.7	46,090.6	0.0	0.0	14,530.2
Philadelphia C. of Osteopathic Medicine	0.0	0.0	0.0	396.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Philadelphia U.	0.0	0.0	0.0	207.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salus U.	0.0	0.0	0.0	956.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shippensburg U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Francis U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293.4	0.0	0.0	0.0
St. Joseph's U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	209.0
Susquehanna U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.6	0.0	0.0	0.0
Swarthmore C.	0.0	0.0	0.0	308.8	0.0	107.3	0.0	338.2	0.0	0.0	0.0
Temple U.	0.0	3,399.7	0.0	49,943.5	25.0	0.0	0.0	10,990.7	0.0	0.0	309.0
Thomas Jefferson U.	0.0	476.0	0.0	51,237.5	0.0	128.6	0.0	237.9	0.0	0.0	0.0
U. PA	75.0	0.0	0.0	448,325.7	0.0	1,720.8	0.0	31,798.1	0.0	75.0	153.1
U. Pittsburgh	0.0	2,507.0	1,250.0	416,372.7	0.0	432.0	0.0	20,108.9	909.8	0.0	5.0
U. of the Sciences in Philadelphia	0.0	0.0	0.0	180.4	0.0	0.0	0.0	498.0	0.0	0.0	0.0
Ursinus C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0
Villanova U.	0.0	0.0	0.0	405.2	0.0	196.1	0.0	1,183.2	0.0	0.0	29.0
West Chester U. PA	0.0	0.0	0.0	131.3	0.0	0.0	0.0	83.1	0.0	0.0	24.0
Rhode Island	0.0	0.0	1,189.6	77,621.2	0.0	3,528.6	0.0	19,175.2	0.0	0.0	2,848.0
Brown U.	0.0	0.0	1,189.6	61,697.9	0.0	2,950.4	0.0	18,759.5	0.0	0.0	0.0
Providence C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.8	0.0	0.0	0.0
RI C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0
Roger Williams U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.4	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. RI	0.0	0.0	0.0	15,923.3	0.0	578.2	0.0	0.0	0.0	0.0	2,848.0
South Carolina	0.0	1,544.1	0.0	103,834.4	0.0	617.4	195.4	12,643.2	1,266.5	0.0	10,355.5
Benedict C.	0.0	0.0	0.0	104.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Citadel Military C. SC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claflin U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	471.6	0.0	0.0	0.0
Clemson U.	0.0	0.0	0.0	5,655.5	0.0	617.4	0.0	8,900.0	0.0	0.0	6,906.5
C. Charleston	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,500.7	0.0	0.0	11.9
Florence-Darlington Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furman U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.7	0.0	0.0	0.0
Medical U. SC	0.0	1,544.1	0.0	90,614.4	0.0	0.0	0.0	238.3	766.6	0.0	0.0
SC Sea Grant Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SC State U.	0.0	0.0	0.0	126.3	0.0	0.0	0.0	0.0	0.0	0.0	2,237.0
U. SC	0.0	0.0	0.0	7,333.3	0.0	0.0	195.4	413.8	500.0	0.0	1,200.0
South Dakota	0.0	1,164.4	0.0	12,564.6	0.0	1,619.2	0.0	12,170.6	0.0	0.0	4,874.0
Augustana C., Sioux Falls	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.6	0.0	0.0	59.0
Black Hills State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,809.6	0.0	0.0	0.0
Dakota State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.0	0.0	0.0	0.0
Oglala Lakota C.	0.0	582.2	0.0	0.0	0.0	0.0	0.0	800.0	0.0	0.0	200.0
Sinte Gleska U.	0.0	582.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sisseton Wahpeton C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SD School of Mines and Technology	0.0	0.0	0.0	0.0	0.0	19.0	0.0	1,044.8	0.0	0.0	43.0
SD State U.	0.0	0.0	0.0	6,043.8	0.0	1,600.2	0.0	6,130.7	0.0	0.0	4,572.0
U. SD	0.0	0.0	0.0	6,520.8	0.0	0.0	0.0	2,189.9	0.0	0.0	0.0
Tennessee	0.0	0.0	0.0	383,993.3	0.0	1,676.2	60.0	55,596.1	0.0	0.0	19,107.7
Austin Peay State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0
East TN State U.	0.0	0.0	0.0	5,471.5	0.0	46.1	0.0	1,272.1	0.0	0.0	0.0
Fisk U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,425.3	0.0	0.0	0.0
Maryville C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.2	0.0	0.0	0.0
Meharry Medical C.	0.0	0.0	0.0	20,387.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Middle TN State U.	0.0	0.0	0.0	0.0	0.0	11.0	0.0	336.5	0.0	0.0	0.0
North Central Institute	0.0	0.0	0.0	32,551.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sewanee: U. of the South	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.0	0.0	0.0	0.0
TN State U.	0.0	0.0	0.0	980.7	0.0	0.0	0.0	1,275.3	0.0	0.0	6,485.6
TN Technological U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
U. Memphis	0.0	0.0	0.0	1,900.5	0.0	3.6	0.0	3,305.4	0.0	0.0	35.3
U. TN, Chattanooga	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TN, Health Science Ctr.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	0.0	0.0	0.0	2,239.6	0.0	0.0	0.0	250.1	0.0	0.0	12,586.8
U. TN, system office	0.0	0.0	0.0	8,469.4	0.0	1,378.4	60.0	29,460.4	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
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State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. TN, Tullahoma, Space Institute	0.0	0.0	0.0	364.8	0.0	203.1	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	0.0	0.0	0.0	311,627.9	0.0	33.9	0.0	18,004.3	0.0	0.0	0.0
Texas	4,450.3	9,405.5	1,348.2	983,439.3	0.0	17,870.1	154.5	162,025.0	284.0	0.0	40,882.1
Abilene Christian U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.4	0.0	0.0	0.0
Baylor C. of Medicine	0.0	150.0	0.0	210,197.7	0.0	0.8	0.0	3,076.2	0.0	0.0	12,626.0
Baylor U.	0.0	0.0	0.0	767.3	0.0	0.0	0.0	663.0	0.0	0.0	486.0
El Paso Community C.	0.0	0.0	0.0	455.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Houston Baptist U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
Houston Community C.	0.0	294.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lamar U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0	0.0	0.0	0.0
LeTourneau U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.5	0.0	0.0	0.0
Prairie View A&M U.	0.0	0.0	0.0	106.5	0.0	0.0	0.0	1,278.8	0.0	0.0	5,379.0
Rice U.	0.0	0.0	0.0	14,074.4	0.0	1,501.8	0.0	25,445.7	0.0	0.0	172.0
Sam Houston State U.	0.0	0.0	0.0	305.5	0.0	0.0	0.0	643.9	0.0	0.0	0.0
San Jacinto C.	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0	0.0	0.0
Southern Methodist U.	0.0	0.0	0.0	2,536.8	0.0	0.0	0.0	2,344.2	0.0	0.0	0.0
Southwestern U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.4	0.0	0.0	0.0
St. Edward's U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0
Stephen F. Austin State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	442.0
Sul Ross State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	0.0	0.0	0.0	19,986.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M International U.	0.0	249.6	0.0	77.8	0.0	7.6	0.0	0.0	0.0	0.0	0.0
TX A&M U., College Station	2,950.0	0.0	322.8	19,267.5	0.0	191.9	60.0	22,001.3	0.0	0.0	18,024.6
TX A&M U., Commerce	0.0	0.0	0.0	132.9	0.0	0.0	0.0	364.0	0.0	0.0	0.0
TX A&M U., Corpus Christi	0.0	0.0	0.0	30.0	0.0	0.0	0.0	1,229.1	0.0	0.0	0.0
TX A&M U., Kingsville	0.0	0.0	0.0	681.3	0.0	0.0	0.0	104.1	0.0	0.0	0.0
TX A&M U., system office	0.0	0.0	0.0	395.0	0.0	980.1	0.0	0.0	0.0	0.0	436.9
TX Christian U.	0.0	0.0	0.0	1,876.9	0.0	0.0	0.0	530.1	0.0	0.0	0.0
TX Southern U.	0.0	0.0	0.0	1,183.4	0.0	192.6	0.0	484.7	0.0	0.0	0.0
TX State U., San Marcos	0.0	0.0	500.0	956.8	0.0	0.0	0.0	1,008.7	0.0	0.0	0.0
TX Tech U.	0.0	2,960.3	482.9	10,761.2	0.0	141.1	0.0	6,350.7	0.0	0.0	743.9
TX Woman's U.	0.0	0.0	0.0	848.8	0.0	0.0	0.0	0.0	0.0	0.0	1,500.0
Trinity U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	664.5	0.0	0.0	0.0
U. Houston, Clear Lake	0.0	0.0	0.0	284.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston, Main Campus	0.0	0.0	0.0	16,985.5	0.0	1,097.4	0.0	8,877.0	0.0	0.0	0.0
U. Houston System	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of the Incarnate Word	0.0	0.0	0.0	226.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. North TX, Denton	0.0	0.0	0.0	15,503.9	0.0	0.0	0.0	5,921.0	0.0	0.0	58.5
U. TX, Arlington	0.0	0.0	0.0	4,368.3	0.0	726.6	0.0	5,356.1	0.0	0.0	0.0
U. TX, Austin	1,500.3	4,000.0	0.0	58,919.5	0.0	6,327.8	94.5	57,581.9	0.0	0.0	215.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
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State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. TX, Brownsville	0.0	250.0	0.0	1,475.3	0.0	24.0	0.0	1,053.6	0.0	0.0	0.0
U. TX, Dallas	0.0	0.0	0.0	8,385.3	0.0	470.5	0.0	7,409.7	0.0	0.0	0.0
U. TX, El Paso	0.0	196.1	0.0	9,869.7	0.0	72.4	0.0	2,738.5	0.0	0.0	0.0
U. TX, Health Science Ctr., Houston	0.0	0.0	0.0	92,407.1	0.0	159.6	0.0	430.9	0.0	0.0	0.0
U. TX, Health Science Ctr., San Antonio	0.0	0.0	42.5	80,778.2	0.0	0.0	0.0	257.1	284.0	0.0	0.0
U. TX, M. D. Anderson Cancer Ctr.	0.0	0.0	0.0	151,786.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Medical Branch	0.0	512.5	0.0	76,515.5	0.0	2,813.8	0.0	0.0	0.0	0.0	0.0
U. TX, Pan American	0.0	0.0	0.0	389.7	0.0	0.0	0.0	776.4	0.0	0.0	0.0
U. TX, San Antonio	0.0	0.0	0.0	12,230.1	0.0	89.5	0.0	3,772.0	0.0	0.0	475.0
U. TX, Southwestern Medical Ctr.	0.0	792.9	0.0	165,287.9	0.0	3,035.8	0.0	1,120.8	0.0	0.0	0.0
U. TX, system administration	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Tyler	0.0	0.0	0.0	3,385.0	0.0	0.0	0.0	120.8	0.0	0.0	0.0
West TX A&M U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.2
Utah	237.8	199.6	0.0	171,419.9	0.0	1,741.7	0.0	37,103.6	0.0	0.0	10,171.5
Brigham Young U., Provo	0.0	0.0	0.0	4,187.9	0.0	325.5	0.0	7,123.1	0.0	0.0	666.7
Dixie State C. UT	0.0	0.0	0.0	0.0	0.0	10.3	0.0	0.0	0.0	0.0	0.0
Southern UT U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. UT	237.8	0.0	0.0	159,129.5	0.0	573.0	0.0	24,300.7	0.0	0.0	64.0
UT State U.	0.0	199.6	0.0	8,102.5	0.0	832.9	0.0	5,623.9	0.0	0.0	9,440.8
Weber State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.9	0.0	0.0	0.0
Vermont	0.0	0.0	0.0	48,389.2	0.0	83.2	0.0	12,740.0	0.0	0.0	10,419.4
Landmark C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.9	0.0	0.0	0.0
Middlebury C.	0.0	0.0	0.0	334.0	0.0	0.0	0.0	294.7	0.0	0.0	150.0
Norwich U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Michael's C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. VT	0.0	0.0	0.0	48,055.2	0.0	83.2	0.0	12,374.3	0.0	0.0	10,269.4
Virginia	21,120.5	26,277.9	1,627.6	231,419.9	363.5	8,535.4	55.5	84,244.2	521.9	0.0	14,689.8
Christopher Newport U.	0.0	0.0	0.0	0.0	0.0	339.1	0.0	0.0	0.0	0.0	0.0
C. of William and Mary	0.0	0.0	0.0	1,986.8	0.0	678.2	0.0	6,773.0	0.0	0.0	0.0
Eastern Mennonite U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0
Eastern VA Medical School	0.0	0.0	0.0	3,641.1	0.0	425.6	0.0	0.0	0.0	0.0	0.0
George Mason U.	1,144.3	0.0	0.0	5,278.7	0.0	1,625.2	0.0	5,615.3	0.0	0.0	70.0
Hampton U.	0.0	0.0	0.0	341.6	0.0	1,090.8	0.0	1,221.0	0.0	0.0	49.7
James Madison U.	0.0	0.0	66.9	243.2	0.0	3.4	0.0	1,112.9	438.2	0.0	0.0
Mary Baldwin C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Norfolk State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	677.7	0.0	0.0	0.0
Old Dominion U.	0.0	24,995.7	0.0	1,631.8	0.0	593.7	0.0	5,122.2	0.0	0.0	0.0
Radford U.	0.0	0.0	0.0	405.3	0.0	0.0	0.0	7.5	0.0	0.0	0.0
Sweet Briar C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.7	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. Richmond	0.0	0.0	0.0	278.7	0.0	0.0	0.0	614.1	0.0	0.0	0.0
U. VA, Charlottesville	1,459.2	0.0	0.0	112,169.8	0.0	3,093.3	55.5	20,708.0	83.6	0.0	7.0
VA Commonwealth U.	0.0	1,282.2	0.0	78,129.8	0.0	29.5	0.0	6,485.1	0.0	0.0	0.0
VA Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VA Polytechnic Institute and State U.	18,517.0	0.0	1,560.7	27,213.1	363.5	656.5	0.0	35,314.3	0.0	0.0	10,928.0
VA State U.	0.0	0.0	0.0	100.0	0.0	0.0	0.0	290.2	0.0	0.0	3,584.1
Washington and Lee U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.2	0.0	0.0	0.0
Washington	4,819.7	5,332.0	7,626.6	468,036.5	0.0	9,860.0	185.7	91,167.5	0.0	0.0	43,148.3
Bastyr U.	0.0	0.0	0.0	2,399.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central WA U.	0.0	0.0	0.0	77.6	0.0	191.8	0.0	427.4	0.0	0.0	0.0
Columbia Basin C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
Eastern WA U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Evergreen State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	235.0	0.0	0.0	0.0
Gonzaga U.	0.0	0.0	0.0	241.4	0.0	0.0	0.0	59.9	0.0	0.0	0.0
Northwest Indian C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
Seattle Pacific U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Seattle U.	0.0	0.0	0.0	618.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0
U. Puget Sound	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.0	0.0	0.0	0.0
U. WA	4,819.7	5,155.5	7,499.3	447,950.1	0.0	9,229.7	185.7	74,202.3	0.0	0.0	13,395.5
WA State U.	0.0	176.5	127.3	16,362.9	0.0	438.5	0.0	13,333.1	0.0	0.0	29,542.8
Western WA U.	0.0	0.0	0.0	386.7	0.0	0.0	0.0	2,386.3	0.0	0.0	0.0
Whitman C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.6	0.0	0.0	0.0
West Virginia	1,985.0	0.0	0.0	23,756.5	0.0	920.2	0.0	6,505.5	0.0	0.0	8,222.7
Bluefield State C.	0.0	0.0	0.0	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshall U.	1,985.0	0.0	0.0	3,930.4	0.0	0.0	0.0	122.2	0.0	0.0	0.0
Shepherd U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,884.7
WV U.	0.0	0.0	0.0	19,752.8	0.0	920.2	0.0	6,061.8	0.0	0.0	6,338.0
Wheeling Jesuit U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	321.6	0.0	0.0	0.0
Wisconsin	3,421.3	5,422.9	1,268.6	348,941.7	24.9	8,050.8	100.0	92,096.7	0.0	0.0	16,411.2
C. of Menominee Nation	0.0	582.2	0.0	0.0	0.0	0.0	0.0	747.1	0.0	0.0	0.0
Lawrence U.	0.0	0.0	0.0	289.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madison Area Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0
Marquette U.	0.0	1,250.0	0.0	2,750.9	0.0	0.0	0.0	2,138.4	0.0	0.0	0.0
Medical C. WI	960.0	0.0	0.0	90,875.6	0.0	0.0	0.0	404.8	0.0	0.0	0.0
Milwaukee School of Engineering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0
St. Norbert C.	0.0	0.0	0.0	38.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	775.9	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. WI, Green Bay	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
U. WI, La Crosse	0.0	0.0	0.0	0.0	0.0	0.0	0.0	456.3	0.0	0.0	0.0
U. WI, Madison	2,461.3	3,185.3	1,268.6	244,977.6	24.9	7,943.0	0.0	76,379.2	0.0	0.0	15,821.8
U. WI, Milwaukee	0.0	200.0	0.0	9,385.5	0.0	0.0	0.0	8,966.6	0.0	0.0	584.9
U. WI, Oshkosh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	327.2	0.0	0.0	0.0
U. WI, Parkside	0.0	0.0	0.0	289.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, River Falls	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0
U. WI, Stevens Point	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
U. WI, Stout	0.0	0.0	0.0	0.0	0.0	0.0	0.0	805.5	0.0	0.0	0.0
U. WI, Superior	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI System	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Whitewater	0.0	0.0	0.0	334.6	0.0	107.8	0.0	290.5	0.0	0.0	0.0
WI Technical C.	0.0	205.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	0.0	0.0	0.0	6,189.0	0.0	0.0	0.0	13,517.4	0.0	0.0	2,896.0
U. WY	0.0	0.0	0.0	6,189.0	0.0	0.0	0.0	13,517.4	0.0	0.0	2,896.0
American Samoa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	950.0
American Samoa Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	950.0
Guam	0.0	0.0	0.0	1,674.2	0.0	0.0	0.0	366.4	0.0	0.0	1,311.0
U. GU	0.0	0.0	0.0	1,674.2	0.0	0.0	0.0	366.4	0.0	0.0	1,311.0
Puerto Rico	0.0	433.1	0.0	47,971.1	0.0	66.0	0.0	7,642.3	0.0	0.0	4,606.5
American U. PR, Bayamon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inter American U. PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Polytechnic U. PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	0.0	0.0	0.0	4,206.2	0.0	0.0	0.0	160.0	0.0	0.0	0.0
San Juan Bautista School of Medicine	0.0	0.0	0.0	72.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central del Caribe	0.0	0.0	0.0	4,250.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. del Este	0.0	0.0	0.0	965.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. del Turabo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9
U. Metropolitana	0.0	0.0	0.0	192.8	0.0	0.0	0.0	413.0	0.0	0.0	49.8
U. PR, Arecibo	0.0	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	0.0	0.0	0.0	1,093.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, central administration	0.0	0.0	0.0	1,782.9	0.0	0.0	0.0	2,100.0	0.0	0.0	0.0
U. PR, Humacao	0.0	183.2	0.0	540.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Mayaguez	0.0	0.0	0.0	1,428.6	0.0	0.0	0.0	1,808.1	0.0	0.0	4,531.7
U. PR, Ponce	0.0	0.0	0.0	358.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Recinto de Ciencias Medicas	0.0	0.0	0.0	27,205.4	0.0	0.0	0.0	998.5	0.0	0.0	0.0

TABLE 67. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2011

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. PR, Rio Piedras	0.0	0.0	0.0	5,874.7	0.0	66.0	0.0	2,162.7	0.0	0.0	0.0
Trust Territory of the Pacific Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,818.0
C. Micronesia-FSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	949.0
Northern Marianas C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	869.0
U.S. Virgin Islands	0.0	0.0	0.0	2,405.6	0.0	0.0	0.0	3,162.8	0.0	0.0	1,133.0
U. of the VI	0.0	0.0	0.0	2,405.6	0.0	0.0	0.0	3,162.8	0.0	0.0	1,133.0

DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; HUD = Department of Housing and Urban Development; NASA = National Aeronautics and Space Administration; NRC = Nuclear Regulatory Commission; NSF = National Science Foundation; OJP = Office of Justice Programs; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 68. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS	NASA	NSF
All states and outlying areas	322,678.8	35,348.5	600.0	873.3	18,078.6	116.9	267,661.6
Alabama	2,362.0	36.1	0.0	0.0	0.0	0.0	2,325.9
Auburn U.	1,524.4	36.1	0.0	0.0	0.0	0.0	1,488.3
U. AL, Tuscaloosa	475.7	0.0	0.0	0.0	0.0	0.0	475.7
U. South AL	361.9	0.0	0.0	0.0	0.0	0.0	361.9
Alaska	2,121.9	1,057.5	0.0	0.0	0.0	0.0	1,064.3
U. AK, Anchorage, Anchorage Campus	63.1	0.0	0.0	0.0	0.0	0.0	63.1
U. AK, Fairbanks, Fairbanks Campus	1,001.2	0.0	0.0	0.0	0.0	0.0	1,001.2
U. AK, Southeast, Juneau	1,057.5	1,057.5	0.0	0.0	0.0	0.0	0.0
Arizona	4,913.0	415.1	0.0	0.0	0.0	0.0	4,497.9
AZ State U.	141.9	141.9	0.0	0.0	0.0	0.0	0.0
Northern AZ U.	2,479.1	0.0	0.0	0.0	0.0	0.0	2,479.1
U. AZ	2,292.0	273.2	0.0	0.0	0.0	0.0	2,018.8
Arkansas	138.3	0.0	0.0	0.0	0.0	0.0	138.3
AR State U.	138.3	0.0	0.0	0.0	0.0	0.0	138.3
California	40,429.5	4,458.6	0.0	2.7	0.0	50.0	35,918.2
CA Institute of Technology	23,654.5	74.5	0.0	0.0	0.0	0.0	23,580.0
CA State U., system office	954.5	0.0	0.0	0.0	0.0	0.0	954.5
Chapman U.	52.8	0.0	0.0	0.0	0.0	0.0	52.8
Humboldt State U.	530.3	0.0	0.0	0.0	0.0	0.0	530.3
Occidental C.	318.8	0.0	0.0	0.0	0.0	0.0	318.8
Pomona C.	546.3	0.0	0.0	0.0	0.0	0.0	546.3
San Francisco State U.	246.5	0.0	0.0	0.0	0.0	0.0	246.5
San Jose State U.	205.0	0.0	0.0	0.0	0.0	0.0	205.0
Santa Clara U.	159.2	0.0	0.0	0.0	0.0	0.0	159.2
Sonoma State U.	308.5	0.0	0.0	0.0	0.0	0.0	308.5
Stanford U.	878.0	78.4	0.0	0.0	0.0	0.0	799.6
U. CA, Berkeley	347.1	63.5	0.0	2.7	0.0	0.0	280.8
U. CA, Davis	5.5	0.0	0.0	0.0	0.0	0.0	5.5
U. CA, Irvine	1,563.5	141.5	0.0	0.0	0.0	0.0	1,422.0
U. CA, Merced	1,985.3	0.0	0.0	0.0	0.0	0.0	1,985.3
U. CA, Office of the President	177.8	177.8	0.0	0.0	0.0	0.0	0.0
U. CA, Riverside	10.1	0.0	0.0	0.0	0.0	0.0	10.1
U. CA, San Diego	5,520.0	3,598.7	0.0	0.0	0.0	0.0	1,921.3
U. CA, Santa Barbara	1,690.0	134.7	0.0	0.0	0.0	0.0	1,555.4
U. CA, Santa Cruz	389.2	88.7	0.0	0.0	0.0	50.0	250.5
U. San Diego	286.0	0.0	0.0	0.0	0.0	0.0	286.0
U. Southern CA	600.8	100.8	0.0	0.0	0.0	0.0	500.0
Colorado	33,701.5	10,276.2	0.0	0.0	499.6	0.0	22,925.7
CO C.	59.5	0.0	0.0	0.0	0.0	0.0	59.5
CO State U., Ft. Collins	1,016.7	1,016.7	0.0	0.0	0.0	0.0	0.0
U. CO	5,152.1	3,735.0	0.0	0.0	499.6	0.0	917.6
U. Corp. for Atmospheric Research	27,229.3	5,524.5	0.0	0.0	0.0	0.0	21,704.8
U. Northern CO	243.9	0.0	0.0	0.0	0.0	0.0	243.9
Connecticut	626.9	25.4	0.0	0.0	0.0	0.0	601.5
U. CT	623.0	25.4	0.0	0.0	0.0	0.0	597.6
Yale U.	3.9	0.0	0.0	0.0	0.0	0.0	3.9
Delaware	315.0	0.0	0.0	0.0	0.0	0.0	315.0
DE State U.	217.3	0.0	0.0	0.0	0.0	0.0	217.3

TABLE 68. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS	NASA	NSF
U. DE	97.7	0.0	0.0	0.0	0.0	0.0	97.7
District of Columbia	65,361.2	0.0	0.0	0.0	0.0	0.0	65,361.2
Catholic U. America	140.0	0.0	0.0	0.0	0.0	0.0	140.0
Consortium for Ocean Leadership	65,000.0	0.0	0.0	0.0	0.0	0.0	65,000.0
Howard U.	221.2	0.0	0.0	0.0	0.0	0.0	221.2
Florida	7,002.0	3,180.6	0.0	45.0	500.0	0.0	3,276.3
FL Atlantic U.	359.8	359.8	0.0	0.0	0.0	0.0	0.0
FL International U.	1,638.8	48.3	0.0	0.0	0.0	0.0	1,590.5
FL State U.	571.1	46.1	0.0	0.0	0.0	0.0	525.0
U. Central FL	129.5	0.0	0.0	0.0	0.0	0.0	129.5
U. FL	1,456.0	755.4	0.0	45.0	0.0	0.0	655.7
U. Miami	2,133.2	1,901.0	0.0	0.0	0.0	0.0	232.2
U. North FL	143.5	0.0	0.0	0.0	0.0	0.0	143.5
U. South FL, Tampa	564.0	64.0	0.0	0.0	500.0	0.0	0.0
U. West FL	6.1	6.1	0.0	0.0	0.0	0.0	0.0
Georgia	205.1	192.6	0.0	12.5	0.0	0.0	0.0
GA Institute of Technology	182.7	170.2	0.0	12.5	0.0	0.0	0.0
GA State U.	22.3	22.3	0.0	0.0	0.0	0.0	0.0
Hawaii	4,161.4	1,465.2	0.0	0.0	0.0	0.0	2,696.3
U. HI, Hilo	1,465.2	1,465.2	0.0	0.0	0.0	0.0	0.0
U. HI, Manoa	2,696.3	0.0	0.0	0.0	0.0	0.0	2,696.3
Idaho	1,284.0	12.8	0.0	8.0	0.0	0.0	1,263.2
Boise State U.	342.0	0.0	0.0	0.0	0.0	0.0	342.0
ID State U.	194.4	0.0	0.0	0.0	0.0	0.0	194.4
U. ID	747.6	12.8	0.0	8.0	0.0	0.0	726.8
Illinois	4,342.3	39.9	200.0	0.0	0.0	0.0	4,102.3
Northern IL U.	11.7	0.0	0.0	0.0	0.0	0.0	11.7
Northwestern U., Evanston	501.4	0.0	0.0	0.0	0.0	0.0	501.4
Southern IL U., Edwardsville	100.0	0.0	0.0	0.0	0.0	0.0	100.0
U. Chicago	2,967.1	0.0	0.0	0.0	0.0	0.0	2,967.1
U. IL, Chicago	55.9	39.9	0.0	0.0	0.0	0.0	16.0
U. IL, Urbana-Champaign	706.1	0.0	200.0	0.0	0.0	0.0	506.1
Indiana	5,677.7	36.5	0.0	280.4	0.0	0.0	5,360.7
Ball State U.	497.5	0.0	0.0	0.0	0.0	0.0	497.5
IN U.	4,130.2	4.8	0.0	0.0	0.0	0.0	4,125.4
Purdue U.	587.2	31.7	0.0	280.4	0.0	0.0	275.0
U. Notre Dame	462.8	0.0	0.0	0.0	0.0	0.0	462.8
Iowa	963.4	60.2	0.0	0.0	0.0	0.0	903.1
Grinnell C.	220.4	0.0	0.0	0.0	0.0	0.0	220.4
IA State U.	74.8	0.0	0.0	0.0	0.0	0.0	74.8
Luther C.	120.2	0.0	0.0	0.0	0.0	0.0	120.2
U. IA	548.0	60.2	0.0	0.0	0.0	0.0	487.7
Kansas	536.9	29.4	0.0	0.0	0.0	0.0	507.5
KS State U.	507.5	0.0	0.0	0.0	0.0	0.0	507.5
U. KS	29.4	29.4	0.0	0.0	0.0	0.0	0.0
Kentucky	2,299.2	0.0	0.0	0.0	484.5	0.0	1,814.7
Northern KY U.	83.6	0.0	0.0	0.0	0.0	0.0	83.6
U. KY	1,745.5	0.0	0.0	0.0	484.5	0.0	1,261.1

TABLE 68. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS	NASA	NSF
U. Louisville	470.0	0.0	0.0	0.0	0.0	0.0	470.0
Louisiana	3,699.8	0.0	0.0	0.0	2,794.0	0.0	905.8
Centenary C. LA	835.4	0.0	0.0	0.0	835.4	0.0	0.0
LA State U.	690.0	0.0	0.0	0.0	0.0	0.0	690.0
Southern U. and A&M C.	84.9	0.0	0.0	0.0	0.0	0.0	84.9
Tulane U.	2,089.6	0.0	0.0	0.0	1,958.6	0.0	131.0
Maine	971.5	0.0	0.0	0.0	0.0	0.0	971.5
Bowdoin C.	379.9	0.0	0.0	0.0	0.0	0.0	379.9
Colby C.	157.6	0.0	0.0	0.0	0.0	0.0	157.6
U. New England	433.9	0.0	0.0	0.0	0.0	0.0	433.9
Maryland	1,437.7	0.0	0.0	0.0	0.0	0.0	1,437.7
Mt. St. Mary's U.	33.3	0.0	0.0	0.0	0.0	0.0	33.3
U. MD, College Park	1,310.2	0.0	0.0	0.0	0.0	0.0	1,310.2
U. MD, Eastern Shore	94.2	0.0	0.0	0.0	0.0	0.0	94.2
Massachusetts	11,296.0	2,507.3	0.0	75.0	982.9	45.0	7,685.9
Boston C.	221.0	0.0	0.0	0.0	0.0	0.0	221.0
Boston U.	101.2	0.0	0.0	0.0	0.0	0.0	101.2
Harvard U.	592.8	109.8	0.0	0.0	483.0	0.0	0.0
MA Institute of Technology	369.4	249.4	0.0	75.0	0.0	45.0	0.0
Salem State U.	122.2	0.0	0.0	0.0	0.0	0.0	122.2
Tufts U.	944.0	0.0	0.0	0.0	499.9	0.0	444.1
U. MA, Amherst	384.6	0.0	0.0	0.0	0.0	0.0	384.6
U. MA, Boston	175.4	175.4	0.0	0.0	0.0	0.0	0.0
U. MA, Dartmouth	118.4	0.0	0.0	0.0	0.0	0.0	118.4
Wellesley C.	398.2	0.0	0.0	0.0	0.0	0.0	398.2
Wheaton C., Norton	292.0	0.0	0.0	0.0	0.0	0.0	292.0
Woods Hole Oceanographic Institution	7,576.9	1,972.8	0.0	0.0	0.0	0.0	5,604.1
Michigan	3,645.3	319.6	0.0	0.0	500.0	0.0	2,825.8
Hope C.	214.8	0.0	0.0	0.0	0.0	0.0	214.8
MI State U.	2,053.7	0.0	0.0	0.0	500.0	0.0	1,553.7
Saginaw Valley State U.	123.1	0.0	0.0	0.0	0.0	0.0	123.1
U. MI	558.4	319.6	0.0	0.0	0.0	0.0	238.8
Wayne State U.	695.3	0.0	0.0	0.0	0.0	0.0	695.3
Minnesota	941.7	0.0	0.0	0.0	0.0	0.0	941.7
St. Catherine U.	201.8	0.0	0.0	0.0	0.0	0.0	201.8
U. MN	740.0	0.0	0.0	0.0	0.0	0.0	740.0
Mississippi	1,252.1	268.3	0.0	59.5	0.0	0.0	924.3
MS State U.	987.8	268.3	0.0	59.5	0.0	0.0	660.0
U. MS	102.4	0.0	0.0	0.0	0.0	0.0	102.4
U. Southern MS	161.9	0.0	0.0	0.0	0.0	0.0	161.9
Missouri	959.6	24.0	0.0	0.0	500.0	0.0	435.6
MO State U., Springfield	391.8	0.0	0.0	0.0	0.0	0.0	391.8
St. Louis U.	24.0	24.0	0.0	0.0	0.0	0.0	0.0
U. MO, Columbia	543.8	0.0	0.0	0.0	500.0	0.0	43.8
Montana	295.4	0.0	0.0	0.0	0.0	0.0	295.4
U. MT, Missoula	295.4	0.0	0.0	0.0	0.0	0.0	295.4
Nebraska	481.2	191.7	0.0	23.1	0.0	0.0	266.5
Creighton U.	17.6	17.6	0.0	0.0	0.0	0.0	0.0

TABLE 68. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS	NASA	NSF
U. NE, Lincoln	463.6	174.0	0.0	23.1	0.0	0.0	266.5
Nevada	678.2	0.0	0.0	0.0	0.0	0.0	678.2
Desert Research Institute	217.9	0.0	0.0	0.0	0.0	0.0	217.9
NV System of Higher Ed.	336.0	0.0	0.0	0.0	0.0	0.0	336.0
U. NV, Reno	124.4	0.0	0.0	0.0	0.0	0.0	124.4
New Hampshire	218.5	196.0	0.0	0.0	0.0	0.0	22.5
Dartmouth C.	22.5	0.0	0.0	0.0	0.0	0.0	22.5
U. NH, Durham	196.0	196.0	0.0	0.0	0.0	0.0	0.0
New Jersey	5,741.3	1,242.2	0.0	38.6	0.0	0.0	4,460.4
C. NJ	360.9	0.0	0.0	0.0	0.0	0.0	360.9
Princeton U.	3,114.3	1,208.3	0.0	0.0	0.0	0.0	1,906.0
Rider U., Lawrenceville	100.2	0.0	0.0	0.0	0.0	0.0	100.2
Rutgers, State U. NJ	2,165.9	33.9	0.0	38.6	0.0	0.0	2,093.3
New Mexico	404.5	0.0	0.0	0.0	0.0	0.0	404.5
NM State U.	31.7	0.0	0.0	0.0	0.0	0.0	31.7
U. NM	372.8	0.0	0.0	0.0	0.0	0.0	372.8
New York	27,280.3	4,145.9	0.0	60.0	0.0	0.0	23,074.4
Clarkson U.	447.1	0.0	0.0	0.0	0.0	0.0	447.1
Columbia U. in the City of New York	4,824.2	4,104.2	0.0	0.0	0.0	0.0	720.0
Cornell U.	13,406.7	41.7	0.0	0.0	0.0	0.0	13,365.0
CUNY, all campuses	1,371.8	0.0	0.0	60.0	0.0	0.0	1,311.8
Hamilton C.	217.3	0.0	0.0	0.0	0.0	0.0	217.3
Hofstra U.	360.8	0.0	0.0	0.0	0.0	0.0	360.8
Marist C.	678.9	0.0	0.0	0.0	0.0	0.0	678.9
Pace U.	336.0	0.0	0.0	0.0	0.0	0.0	336.0
Polytechnic Institute of NY U.	392.5	0.0	0.0	0.0	0.0	0.0	392.5
Rensselaer Polytechnic Institute, Troy	2,657.6	0.0	0.0	0.0	0.0	0.0	2,657.6
Rochester Institute of Technology	355.1	0.0	0.0	0.0	0.0	0.0	355.1
Rockefeller U.	463.7	0.0	0.0	0.0	0.0	0.0	463.7
Skidmore C.	827.9	0.0	0.0	0.0	0.0	0.0	827.9
SUNY, Buffalo, all campuses	940.6	0.0	0.0	0.0	0.0	0.0	940.6
North Carolina	2,916.0	859.9	200.0	0.0	0.0	0.0	1,856.1
Duke U.	533.7	0.0	200.0	0.0	0.0	0.0	333.7
NC Agricultural and Technical State U.	355.8	0.0	0.0	0.0	0.0	0.0	355.8
NC State U.	760.8	22.4	0.0	0.0	0.0	0.0	738.4
U. NC, Chapel Hill	410.1	0.0	0.0	0.0	0.0	0.0	410.1
U. NC, Wilmington	855.6	837.5	0.0	0.0	0.0	0.0	18.0
North Dakota	412.4	0.0	0.0	53.5	0.0	0.0	358.9
ND State U., Main Campus	203.5	0.0	0.0	53.5	0.0	0.0	150.0
U. ND	208.9	0.0	0.0	0.0	0.0	0.0	208.9
Ohio	2,286.5	35.9	0.0	0.0	0.0	0.0	2,250.6
Cleveland State U.	739.3	0.0	0.0	0.0	0.0	0.0	739.3
OH State U.	77.8	35.9	0.0	0.0	0.0	0.0	41.9
OH U.	1,169.3	0.0	0.0	0.0	0.0	0.0	1,169.3
U. Akron	300.0	0.0	0.0	0.0	0.0	0.0	300.0
Oklahoma	1,628.7	0.0	0.0	0.0	0.0	0.0	1,628.7
OK State U.	908.8	0.0	0.0	0.0	0.0	0.0	908.8
U. OK	719.9	0.0	0.0	0.0	0.0	0.0	719.9

TABLE 68. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS	NASA	NSF
Oregon	3,080.7	538.6	0.0	0.0	1,990.1	0.0	551.9
OR Health and Science U.	1,490.5	0.0	0.0	0.0	1,490.5	0.0	0.0
OR State U.	1,032.6	507.9	0.0	0.0	499.7	0.0	25.1
Portland State U.	30.8	30.8	0.0	0.0	0.0	0.0	0.0
Willamette U.	526.8	0.0	0.0	0.0	0.0	0.0	526.8
Pennsylvania	6,627.3	363.7	0.0	0.0	1,000.0	0.0	5,263.6
Bryn Mawr C.	239.6	0.0	0.0	0.0	0.0	0.0	239.6
Carnegie Mellon U.	422.3	0.0	0.0	0.0	0.0	0.0	422.3
Drexel U.	60.0	0.0	0.0	0.0	0.0	0.0	60.0
Duquesne U.	254.8	0.0	0.0	0.0	0.0	0.0	254.8
Lafayette C.	142.3	0.0	0.0	0.0	0.0	0.0	142.3
Mercyhurst C.	35.0	35.0	0.0	0.0	0.0	0.0	0.0
PA State U.	3,889.6	145.0	0.0	0.0	0.0	0.0	3,744.6
U. PA	1,061.3	161.3	0.0	0.0	500.0	0.0	400.0
U. Pittsburgh	522.5	22.5	0.0	0.0	500.0	0.0	0.0
Rhode Island	466.6	0.0	0.0	0.0	0.0	0.0	466.6
Brown U.	466.6	0.0	0.0	0.0	0.0	0.0	466.6
South Carolina	4,284.9	300.9	0.0	0.0	0.0	0.0	3,984.0
Clemson U.	3,722.6	0.0	0.0	0.0	0.0	0.0	3,722.6
Medical U. SC	261.4	0.0	0.0	0.0	0.0	0.0	261.4
U. SC	300.9	300.9	0.0	0.0	0.0	0.0	0.0
South Dakota	843.7	0.0	0.0	0.0	0.0	0.0	843.7
Dakota State U.	230.0	0.0	0.0	0.0	0.0	0.0	230.0
SD School of Mines and Technology	613.7	0.0	0.0	0.0	0.0	0.0	613.7
Tennessee	2,624.0	0.0	0.0	0.0	0.0	0.0	2,624.0
Sewanee: U. of the South	259.9	0.0	0.0	0.0	0.0	0.0	259.9
U. TN, system office	2,364.1	0.0	0.0	0.0	0.0	0.0	2,364.1
Texas	34,999.6	201.5	200.0	0.0	0.0	0.9	34,597.2
Baylor C. of Medicine	0.9	0.0	0.0	0.0	0.0	0.9	0.0
Baylor U.	326.6	0.0	0.0	0.0	0.0	0.0	326.6
Lamar U.	118.3	0.0	0.0	0.0	0.0	0.0	118.3
Rice U.	1,260.8	0.0	0.0	0.0	0.0	0.0	1,260.8
TX A&M International U.	105.0	0.0	0.0	0.0	0.0	0.0	105.0
TX A&M U., College Station	1,545.4	164.1	200.0	0.0	0.0	0.0	1,181.3
TX Christian U.	124.9	0.0	0.0	0.0	0.0	0.0	124.9
TX Southern U.	220.0	0.0	0.0	0.0	0.0	0.0	220.0
TX State U., San Marcos	486.6	0.0	0.0	0.0	0.0	0.0	486.6
U. Houston, Clear Lake	203.7	0.0	0.0	0.0	0.0	0.0	203.7
U. Houston, Main Campus	411.5	0.0	0.0	0.0	0.0	0.0	411.5
U. North TX, Denton	377.3	0.0	0.0	0.0	0.0	0.0	377.3
U. TX, Austin	27,579.6	37.4	0.0	0.0	0.0	0.0	27,542.2
U. TX, Brownsville	438.0	0.0	0.0	0.0	0.0	0.0	438.0
U. TX, Dallas	1,074.4	0.0	0.0	0.0	0.0	0.0	1,074.4
U. TX, Pan American	446.7	0.0	0.0	0.0	0.0	0.0	446.7
U. TX, San Antonio	279.9	0.0	0.0	0.0	0.0	0.0	279.9
Utah	1,515.5	36.8	0.0	0.0	0.0	0.0	1,478.7
Brigham Young U., Provo	474.6	0.0	0.0	0.0	0.0	0.0	474.6
U. UT	1,004.1	0.0	0.0	0.0	0.0	0.0	1,004.1
UT State U.	36.8	36.8	0.0	0.0	0.0	0.0	0.0

TABLE 68. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOE	DOT	HHS	NASA	NSF
Vermont	1,029.7	0.0	0.0	0.0	0.0	0.0	1,029.7
Middlebury C.	494.7	0.0	0.0	0.0	0.0	0.0	494.7
U. VT	535.0	0.0	0.0	0.0	0.0	0.0	535.0
Virginia	2,946.0	61.5	0.0	150.0	0.0	21.0	2,713.5
Christopher Newport U.	21.0	0.0	0.0	0.0	0.0	21.0	0.0
George Mason U.	252.0	0.0	0.0	0.0	0.0	0.0	252.0
Old Dominion U.	10.9	10.9	0.0	0.0	0.0	0.0	0.0
U. Richmond	646.2	0.0	0.0	0.0	0.0	0.0	646.2
U. VA, Charlottesville	621.4	50.6	0.0	0.0	0.0	0.0	570.8
VA Polytechnic Institute and State U.	431.0	0.0	0.0	150.0	0.0	0.0	281.0
VA Wesleyan C.	242.5	0.0	0.0	0.0	0.0	0.0	242.5
Washington and Lee U.	721.1	0.0	0.0	0.0	0.0	0.0	721.1
Washington	3,452.3	2,612.0	0.0	0.0	0.0	0.0	840.3
Central WA U.	161.5	0.0	0.0	0.0	0.0	0.0	161.5
U. WA	3,286.3	2,612.0	0.0	0.0	0.0	0.0	674.2
WA State U.	4.6	0.0	0.0	0.0	0.0	0.0	4.6
West Virginia	7,477.1	0.0	0.0	65.0	7,412.1	0.0	0.0
Marshall U.	65.0	0.0	0.0	65.0	0.0	0.0	0.0
WV U.	7,412.1	0.0	0.0	0.0	7,412.1	0.0	0.0
Wisconsin	8,713.2	156.4	0.0	0.0	1,415.5	0.0	7,141.3
Lawrence U.	552.7	0.0	0.0	0.0	0.0	0.0	552.7
U. WI, Madison	7,704.2	0.0	0.0	0.0	1,415.5	0.0	6,288.7
U. WI, Milwaukee	299.9	0.0	0.0	0.0	0.0	0.0	299.9
U. WI, Superior	68.3	68.3	0.0	0.0	0.0	0.0	0.0
U. WI System	88.1	88.1	0.0	0.0	0.0	0.0	0.0
Wyoming	255.3	0.0	0.0	0.0	0.0	0.0	255.3
U. WY	255.3	0.0	0.0	0.0	0.0	0.0	255.3
Puerto Rico	1,374.9	0.0	0.0	0.0	0.0	0.0	1,374.9
Inter American U. PR	316.8	0.0	0.0	0.0	0.0	0.0	316.8
U. Metropolitana	1,058.0	0.0	0.0	0.0	0.0	0.0	1,058.0

DOC = Department of Commerce; DOE = Department of Energy; DOT = Department of Transportation; HHS = Department of Health and Human Services; NASA = National Aeronautical and Space Administration; NSF = National Science Foundation.

NOTES: Because of rounding, detail may not add to totals. Only those states, areas, or agencies with nonzero data are listed in this table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 69. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: FY 2011

(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
	All institutions	31,427,148.4	27,938,927.6	322,678.8	3,833.9	1,013,425.3	207,734.5	1,940,548.2
1	Johns Hopkins U.	1,672,208.0	1,374,916.0	0.0	79.2	32,932.0	1,152.3	263,128.5
2	U. WA	694,703.6	643,087.2	3,286.3	0.0	32,482.7	132.6	15,714.8
3	U. MI	694,653.7	647,527.3	558.4	0.0	24,020.3	2,728.9	19,818.8
4	U. CA, San Diego	583,216.7	546,832.6	5,520.0	0.0	18,426.6	1,747.9	10,689.6
5	U. CA, San Francisco	560,303.4	525,793.2	0.0	0.0	22,548.2	5,004.0	6,958.0
6	U. PA	551,527.3	515,717.9	1,061.3	0.0	31,027.8	601.7	3,118.6
7	U. MN	539,510.3	489,889.5	740.0	0.0	15,089.0	548.0	33,243.8
8	PA State U.	524,843.7	476,497.1	3,889.6	0.0	5,653.8	272.4	38,530.7
9	U. CA, Los Angeles	521,260.1	493,091.7	0.0	0.0	19,880.9	600.0	7,687.4
10	Stanford U.	502,460.6	471,489.3	878.0	0.0	20,513.9	1,200.6	8,378.8
11	U. Pittsburgh	494,269.3	459,692.4	522.5	1.8	16,275.8	8,832.0	8,944.9
12	Harvard U.	485,550.1	458,699.2	592.8	0.0	20,176.5	4,451.9	1,629.6
13	U. WI, Madison	479,600.9	420,688.1	7,704.2	0.0	22,510.2	6,834.0	21,864.4
14	Columbia U. in the City of New York	479,073.0	453,964.6	4,824.2	0.0	16,491.0	806.9	2,986.2
15	Duke U.	457,108.7	436,753.1	533.7	0.0	13,601.7	1,095.3	5,124.9
16	Yale U.	449,577.3	424,182.2	3.9	0.0	20,049.4	2,376.2	2,965.5
17	U. NC, Chapel Hill	448,831.3	421,737.5	410.1	0.0	19,457.1	921.8	6,304.8
18	U. CO	443,395.2	389,196.4	5,152.1	0.0	23,884.4	4,958.5	20,203.7
19	Washington U., St. Louis	408,944.7	382,249.8	0.0	0.0	19,792.4	2,023.4	4,879.1
20	Cornell U.	387,144.6	325,756.1	13,406.7	0.0	21,896.4	1,211.4	24,874.0
21	Vanderbilt U.	374,030.1	352,638.8	0.0	0.0	16,455.0	1,694.1	3,242.1
22	U. IL, Urbana-Champaign	351,180.9	326,454.8	706.1	0.0	5,728.7	1,245.8	17,045.5
23	U. Southern CA	337,527.0	308,884.8	600.8	0.0	5,691.5	3,283.8	19,066.2
24	MA Institute of Technology	336,355.1	320,846.3	369.4	0.0	9,580.4	0.0	5,559.1
25	GA Institute of Technology	332,834.8	242,772.2	182.7	0.0	2,807.1	1,099.2	85,973.6
26	U. CA, Davis	327,780.0	284,314.3	5.5	0.0	12,978.9	3,947.6	26,533.8
27	Emory U.	324,740.0	312,104.2	0.0	0.0	9,038.8	0.0	3,597.0
28	Northwestern U., Evanston	301,087.9	285,903.7	501.4	0.0	10,304.1	1,480.2	2,898.4
29	U. CA, Berkeley	296,407.4	275,512.0	347.1	0.0	12,150.2	605.6	7,792.5
30	Case Western Reserve U.	287,025.2	276,627.4	0.0	0.0	8,253.9	1,495.3	648.6
31	U. Chicago	262,268.2	239,681.6	2,967.1	0.0	12,768.2	2,325.0	4,526.3
32	U. Rochester	261,863.9	249,920.7	0.0	0.0	9,523.0	0.0	2,420.2
33	OH State U.	259,702.9	230,866.1	77.8	0.0	5,632.2	1,017.0	22,109.7
34	U. AZ	258,540.0	238,860.5	2,292.0	0.0	9,440.0	864.1	7,083.5
35	NY U.	254,866.8	229,011.4	0.0	0.0	8,867.6	3,294.9	13,693.0
36	U. AL, Birmingham	251,875.8	238,121.3	0.0	0.0	8,770.0	0.0	4,984.5
37	Baylor C. of Medicine	243,296.4	226,431.5	0.9	0.0	10,642.5	431.4	5,790.0
38	Scripps Research Institute	237,256.5	233,404.1	0.0	0.0	3,451.2	401.2	0.0
39	Boston U.	237,166.9	227,341.6	101.2	0.0	7,719.6	0.0	2,004.5
40	U. TX, Austin	226,983.9	190,250.6	27,579.6	0.0	3,068.0	848.1	5,237.5
41	U. FL	224,620.5	191,290.5	1,456.0	0.0	8,441.2	2,629.2	20,803.6
42	U. IA	218,252.8	202,518.9	548.0	0.0	9,074.3	743.0	5,368.6
43	OR Health and Science U.	215,582.1	202,914.5	1,490.5	0.0	7,948.8	368.6	2,859.8
44	U. MD, Baltimore	215,034.2	204,133.7	0.0	0.0	5,974.5	316.6	4,609.3
45	Rutgers, State U. NJ	213,064.8	184,006.6	2,165.9	0.0	3,453.8	9,820.0	13,618.5
46	U. UT	211,674.4	200,067.4	1,004.1	0.0	4,640.3	444.0	5,518.5
47	MI State U.	209,429.7	183,153.8	2,053.7	0.0	2,970.7	919.1	20,332.3
48	CA Institute of Technology	206,825.1	178,301.0	23,654.5	0.0	2,588.2	1,064.2	1,217.1
49	U. CA, Irvine	194,882.2	183,344.6	1,563.5	0.0	4,916.2	693.6	4,364.3
50	Mt. Sinai School of Medicine	193,220.9	182,633.3	0.0	0.0	6,582.7	1,515.8	2,489.2
51	Purdue U.	191,480.1	164,722.2	587.2	0.0	1,231.6	558.6	24,380.5
52	U. TX, Southwestern Medical Ctr.	185,991.7	172,699.2	0.0	0.0	7,361.8	2,837.0	3,093.7

TABLE 69. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: FY 2011

(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
53	U. Miami	183,613.0	174,480.8	2,133.2	0.0	2,768.8	0.0	4,230.2
54	U. IL, Chicago	177,547.1	160,431.7	55.9	0.0	5,868.9	1,099.0	10,091.6
55	U. VA, Charlottesville	176,230.5	161,253.0	621.4	0.0	7,508.7	3,185.0	3,662.5
56	U. MD, College Park	174,171.3	156,861.5	1,310.2	0.0	2,540.9	1,132.1	12,326.6
57	Yeshiva U.	171,671.8	164,567.3	0.0	0.0	6,518.2	586.3	0.0
58	U. MA, Medical School	164,647.6	160,673.2	0.0	0.0	2,247.3	534.7	1,192.4
59	U. TX, M. D. Anderson Cancer Ctr.	159,906.7	154,100.6	0.0	0.0	2,681.6	1,023.7	2,100.8
60	VA Polytechnic Institute and State U.	158,032.9	135,474.9	431.0	0.0	3,606.8	2,478.3	16,041.8
61	NC State U.	151,914.7	111,820.6	760.8	0.0	5,747.4	1,546.6	32,039.3
62	AZ State U.	146,157.8	133,617.4	141.9	0.0	2,770.4	1,196.1	8,431.9
63	U. KY	143,312.8	122,978.8	1,745.5	0.0	2,959.3	1,149.8	14,479.4
64	Consortium for Ocean Leadership	140,715.1	75,582.9	65,000.0	0.0	0.0	0.0	132.2
65	Carnegie Mellon U.	137,923.0	125,051.4	422.3	0.0	4,367.7	586.7	7,494.9
66	Princeton U.	137,760.8	130,310.4	3,114.3	0.0	3,747.9	0.0	588.1
67	IN U.-Purdue U., Indianapolis	133,071.6	122,284.2	0.0	0.0	3,538.7	453.3	6,795.5
68	Wake Forest U.	131,174.3	123,891.7	0.0	0.0	3,981.5	2,629.3	671.8
69	IA State U.	129,289.2	102,854.3	74.8	0.0	4,695.3	419.8	21,244.9
70	U. KS	128,309.3	121,081.1	29.4	0.0	2,349.9	0.0	4,848.9
71	U. CA, Santa Barbara	128,185.9	123,461.1	1,690.0	0.0	217.4	316.7	2,500.6
72	CO State U., Ft. Collins	122,699.1	104,657.3	1,016.7	0.0	2,480.3	421.1	14,123.7
73	Woods Hole Oceanographic Institution	117,591.6	107,762.3	7,576.9	0.0	294.9	588.8	1,368.7
74	U. CT	114,858.1	105,945.6	623.0	0.0	2,067.5	392.6	5,829.5
75	LA State U.	113,953.6	89,308.1	690.0	0.0	2,606.3	7,381.7	13,967.5
76	U. NM	113,885.6	104,026.7	372.8	0.0	3,324.1	126.0	6,036.1
77	U. DE	112,591.8	85,709.8	97.7	0.0	1,541.8	404.1	24,838.4
78	U. South FL, Tampa	111,927.5	107,983.1	564.0	0.0	1,307.3	0.0	2,073.1
79	U. Cincinnati	111,273.4	101,319.3	0.0	0.0	4,162.3	1,085.4	4,706.4
80	U. HI, Manoa	111,262.0	93,442.4	2,696.3	0.0	4,702.4	126.8	10,294.1
81	OR State U.	110,824.7	96,243.8	1,032.6	0.0	1,690.4	373.1	11,484.8
82	TX A&M U., College Station	109,867.6	79,493.0	1,545.4	466.5	2,526.1	209.8	25,626.7
83	Medical U. SC	107,800.0	100,326.0	261.4	0.0	5,312.3	732.9	1,167.5
84	Brown U.	106,759.6	100,395.1	466.6	0.0	4,415.8	0.0	1,482.2
85	Dartmouth C.	104,974.5	98,036.8	22.5	0.0	4,291.6	0.0	2,623.6
86	Wayne State U.	104,587.8	101,372.7	695.3	0.0	942.9	0.0	1,576.9
87	U. of Medicine and Dentistry NJ	104,036.9	100,021.3	0.0	0.0	2,413.0	975.9	626.6
88	U. MO, Columbia	101,243.4	75,908.3	543.8	0.0	4,041.2	326.8	20,423.2
89	VA Commonwealth U.	99,564.1	90,393.7	0.0	0.0	4,003.0	599.2	4,568.3
90	SUNY, Stony Brook U., Stony Brook	99,167.2	91,489.8	0.0	0.0	2,557.3	759.8	4,360.3
91	U. TX, Health Science Ctr., Houston	98,349.0	93,329.4	0.0	0.0	1,771.1	0.0	3,248.5
92	U. GA	97,073.7	77,803.6	0.0	0.0	1,355.2	1,755.9	16,159.0
93	WA State U.	95,457.7	75,927.1	4.6	0.0	5,130.0	0.0	14,395.9
94	Georgetown U.	95,203.2	91,183.9	0.0	0.0	1,600.4	907.0	1,511.8
95	Medical C. WI	94,958.5	92,550.8	0.0	0.0	2,407.7	0.0	0.0
96	UT State U.	91,469.7	70,329.2	36.8	0.0	540.3	0.0	20,563.3
97	FL State U.	88,208.0	85,316.5	571.1	0.0	434.6	202.8	1,683.0
98	Tulane U.	86,699.2	81,646.4	2,089.6	0.0	1,579.5	184.3	1,199.4
99	U. TX, Health Science Ctr., San Antonio	86,698.4	82,295.8	0.0	0.0	2,717.5	1,685.1	0.0
100	U. TX, Medical Branch	86,618.0	84,870.6	0.0	0.0	1,747.4	0.0	0.0
	All other institutions	5,932,878.4	4,811,567.4	104,902.1	3,286.5	216,578.7	76,715.0	719,828.7

S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 70. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
	All institutions	31,427,148.4	300,439.9	3,922,739.0	1,159,909.5	227,923.7	64,257.4	18,129,614.6	592,608.1	5,113,003.6	1,450,025.5	466,627.1
1	Johns Hopkins U.	1,672,208.0	515.5	839,318.5	4,519.6	406.5	819.4	679,696.8	93,113.8	36,829.9	0.0	16,988.0
2	U. WA	694,703.6	12,564.4	55,604.4	20,578.0	5,451.3	7,499.3	475,550.1	9,229.7	80,739.8	19,342.5	8,144.1
3	U. MI	694,653.7	6,519.8	49,511.7	36,335.7	1,565.3	2,724.1	471,515.5	10,445.6	80,106.0	5,596.0	30,334.0
4	U. CA, San Diego	583,216.7	17,159.1	61,417.7	17,455.0	263.9	0.0	398,421.1	5,045.1	82,292.9	640.0	522.0
5	U. CA, San Francisco	560,303.4	0.0	18,523.8	689.8	894.0	0.0	537,774.6	872.9	1,506.3	42.0	0.0
6	U. PA	551,527.3	2,359.6	26,469.3	7,320.0	88.0	0.0	480,367.3	1,720.8	32,769.4	208.1	225.0
7	U. MN	539,510.3	1,578.1	28,962.8	10,562.5	33,092.2	416.5	273,141.8	2,697.6	144,935.7	33,587.8	10,535.3
8	PA State U.	524,843.7	2,517.6	259,043.2	45,923.2	622.6	0.0	110,051.2	6,771.6	53,282.8	35,629.7	11,001.8
9	U. CA, Los Angeles	521,260.1	669.3	36,482.6	22,168.8	1,090.1	0.0	380,258.3	10,771.7	69,518.4	40.0	261.0
10	Stanford U.	502,460.6	315.4	65,259.5	23,319.5	444.4	445.4	347,445.0	9,896.0	54,372.9	120.0	842.6
11	U. Pittsburgh	494,269.3	70.2	26,142.6	3,691.6	2,515.6	1,250.0	437,103.7	432.0	21,829.9	5.0	1,228.8
12	Harvard U.	485,550.1	343.1	31,909.3	8,466.9	619.6	3,908.4	393,733.1	6,726.1	39,433.2	0.0	410.4
13	U. WI, Madison	479,600.9	2,413.5	16,563.9	51,440.5	3,661.2	1,268.6	267,701.8	7,943.0	87,058.0	33,206.3	8,344.1
14	Columbia U. in the City of New York	479,073.0	13,051.0	15,601.1	10,285.9	1,453.8	804.7	350,735.6	9,509.2	77,362.2	9.0	260.5
15	Duke U.	457,108.7	176.6	25,243.2	9,830.9	950.0	0.0	368,298.6	1,552.0	46,845.6	846.1	3,365.7
16	Yale U.	449,577.3	0.0	21,562.8	9,506.4	131.9	0.0	387,295.4	1,694.8	29,127.5	258.6	0.0
17	U. NC, Chapel Hill	448,831.3	120.0	10,278.8	3,659.8	922.9	2,291.1	386,704.8	27.0	36,001.6	630.0	8,195.5
18	U. CO	443,395.2	40,073.2	37,507.7	10,081.5	1,250.0	266.6	239,328.2	39,375.6	72,944.7	791.7	1,776.0
19	Washington U., St. Louis	408,944.7	53.7	6,478.7	8,749.3	44.0	0.0	375,631.9	5,464.3	12,447.8	75.0	0.0
20	Cornell U.	387,144.6	143.9	18,118.3	11,749.1	2,244.1	2,359.4	182,612.0	3,996.8	121,408.2	42,402.4	2,110.3
21	Vanderbilt U.	374,030.1	365.3	18,026.5	7,292.6	0.0	0.0	329,768.4	33.9	18,543.3	0.0	0.0
22	U. IL, Urbana-Champaign	351,180.9	0.0	29,425.2	16,330.0	162.7	2,896.8	73,676.9	2,629.2	195,246.6	28,625.3	2,188.4
23	U. Southern CA	337,527.0	1,282.1	73,831.0	3,664.9	994.0	1,100.0	204,349.5	958.5	45,148.6	0.0	6,198.6
24	MA Institute of Technology	336,355.1	2,909.3	72,181.4	63,226.5	25.2	600.0	106,816.6	17,768.2	67,742.4	131.0	4,954.5
25	GA Institute of Technology	332,834.8	3,231.5	230,540.6	6,461.3	1,900.0	0.0	25,118.0	7,255.2	51,364.6	600.0	6,363.6
26	U. CA, Davis	327,780.0	0.0	13,279.6	13,568.9	994.0	515.0	194,451.7	1,728.3	44,987.5	56,593.8	1,661.2
27	Emory U.	324,740.0	0.0	6,061.3	1,040.0	20.8	3,258.8	303,051.5	2,314.8	7,882.2	1,110.5	0.0
28	Northwestern U., Evanston	301,087.9	0.0	24,543.5	15,978.4	2,487.4	0.0	223,017.2	779.8	33,893.6	0.0	388.0
29	U. CA, Berkeley	296,407.4	338.6	27,298.4	13,230.8	1,028.4	2,575.0	121,815.6	20,308.7	100,807.8	3,594.8	5,409.3
30	Case Western Reserve U.	287,025.2	0.0	9,337.4	942.1	0.0	0.0	259,479.6	1,449.0	15,567.1	0.0	250.0
31	U. Chicago	262,268.2	0.0	8,489.9	7,394.2	658.9	0.0	191,711.8	2,912.2	50,401.2	700.0	0.0
32	U. Rochester	261,863.9	0.0	5,083.9	71,118.9	32.1	0.0	171,408.7	735.4	13,484.9	0.0	0.0
33	OH State U.	259,702.9	1,352.8	20,486.1	9,721.8	5,431.5	0.0	140,209.1	2,205.6	50,243.2	28,747.9	1,304.8
34	U. AZ	258,540.0	934.6	13,726.0	2,986.3	631.9	15.0	113,829.0	56,769.8	53,470.8	10,637.4	5,539.2
35	NY U.	254,866.8	0.0	22,437.9	3,317.1	656.5	300.0	201,071.5	1,856.8	20,527.2	4,674.7	25.0
36	U. AL, Birmingham	251,875.8	0.0	3,229.9	260.3	2,838.0	0.0	230,594.5	6,421.5	7,649.0	0.0	882.7
37	Baylor C. of Medicine	243,296.4	0.0	4,493.0	0.0	150.0	0.0	221,258.6	1.8	3,076.2	14,316.8	0.0
38	Scripps Research Institute	237,256.5	0.0	0.0	0.0	0.0	0.0	234,553.6	802.4	1,900.6	0.0	0.0
39	Boston U.	237,166.9	0.0	15,267.4	4,373.0	1,697.2	749.7	181,662.9	3,362.8	29,903.9	0.0	150.0
40	U. TX, Austin	226,983.9	2,030.0	33,964.9	22,398.8	4,649.5	0.0	61,892.0	6,327.8	89,835.9	261.0	5,623.9
41	U. FL	224,620.5	5,336.6	19,738.3	6,305.3	0.0	80.0	109,253.0	1,850.2	38,950.6	37,866.2	5,240.3

TABLE 70. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
42	U. IA	218,252.8	188.2	9,749.6	1,850.5	343.4	324.2	188,933.8	2,037.0	12,842.7	1,928.1	55.4
43	OR Health and Science U.	215,582.1	24.0	2,617.5	547.4	899.7	0.0	201,712.0	450.0	8,750.9	0.0	580.6
44	U. MD, Baltimore	215,034.2	199.0	5,660.0	612.7	150.0	0.0	203,407.2	586.0	2,651.4	17.4	1,750.4
45	Rutgers, State U. NJ	213,064.8	1,903.4	23,637.8	6,584.1	344.4	556.1	73,984.6	632.6	55,197.4	19,798.6	30,425.8
46	U. UT	211,674.4	213.0	9,845.6	7,352.3	0.0	0.0	163,913.8	573.0	27,959.8	64.0	1,752.8
47	MI State U.	209,429.7	92.9	9,242.0	21,026.3	720.6	3,957.7	57,844.4	1,041.5	70,022.0	44,060.4	1,422.0
48	CA Institute of Technology	206,825.1	451.5	22,019.3	28,508.4	0.0	0.0	59,330.9	0.0	93,053.3	0.0	3,461.7
49	U. CA, Irvine	194,882.2	1,312.1	10,824.0	9,553.7	0.0	0.0	136,561.8	3,254.7	33,001.4	0.0	374.5
50	Mt. Sinai School of Medicine	193,220.9	0.0	3,418.5	0.0	908.2	0.0	188,856.8	0.0	37.5	0.0	0.0
51	Purdue U.	191,480.1	611.0	21,576.2	14,511.6	200.0	828.8	35,247.1	3,350.0	77,541.9	29,202.6	8,410.9
52	U. TX, Southwestern Medical Ctr.	185,991.7	0.0	4,854.7	600.0	792.9	0.0	175,486.7	3,035.8	1,221.6	0.0	0.0
53	U. Miami	183,613.0	8,765.0	21,740.8	599.5	643.6	0.0	133,205.7	3,151.0	14,563.0	0.0	944.4
54	U. IL, Chicago	177,547.1	1,217.1	9,320.1	3,525.8	6,894.8	0.0	136,012.0	44.6	20,138.6	0.0	394.1
55	U. VA, Charlottesville	176,230.5	330.1	21,051.8	7,230.5	95.8	0.0	120,097.7	3,093.3	22,612.8	7.0	1,711.6
56	U. MD, College Park	174,171.3	18,718.9	103.2	11,813.6	297.4	399.8	38,805.6	25,048.1	58,203.0	16,598.7	4,183.0
57	Yeshiva U.	171,671.8	0.0	448.8	0.0	0.0	0.0	170,083.7	0.0	1,139.3	0.0	0.0
58	U. MA, Medical School	164,647.6	0.0	4,676.3	0.0	425.0	0.0	157,974.2	0.0	1,572.1	0.0	0.0
59	U. TX, M. D. Anderson Cancer Ctr.	159,906.7	0.0	4,415.0	0.0	0.0	0.0	155,491.7	0.0	0.0	0.0	0.0
60	VA Polytechnic Institute and State U.	158,032.9	127.0	32,092.9	8,946.5	44.0	1,560.7	27,306.2	656.5	40,794.5	24,532.5	21,972.0
61	NC State U.	151,914.7	5,420.5	14,782.1	8,301.0	0.0	736.5	18,299.3	849.6	49,732.6	47,996.7	5,796.4
62	AZ State U.	146,157.8	443.5	30,076.7	2,745.1	171.9	30.0	49,434.2	6,446.1	53,673.2	2,516.0	621.1
63	U. KY	143,312.8	83.0	5,038.4	4,091.1	198.2	1,284.8	94,050.7	505.5	14,672.1	22,842.6	546.3
64	Consortium for Ocean Leadership	140,715.1	0.0	0.0	0.0	0.0	0.0	0.0	190.0	140,505.1	0.0	20.0
65	Carnegie Mellon U.	137,923.0	541.2	38,166.4	4,880.4	948.1	441.3	24,293.1	2,164.9	62,902.6	0.0	3,585.0
66	Princeton U.	137,760.8	3,808.5	24,201.6	17,080.5	145.9	492.1	38,382.5	2,109.0	51,208.5	107.0	225.0
67	IN U.-Purdue U., Indianapolis	133,071.6	0.0	6,877.7	0.0	0.0	0.0	126,193.9	0.0	0.0	0.0	0.0
68	Wake Forest U.	131,174.3	126.7	17,459.5	0.0	0.0	0.0	110,448.2	0.0	2,047.8	0.0	1,092.0
69	IA State U.	129,289.2	1,807.1	12,365.5	3,759.6	31.7	0.0	17,898.5	617.4	38,827.0	52,114.0	1,868.4
70	U. KS	128,309.3	664.0	5,214.1	3,953.4	3,441.5	0.0	90,696.7	958.8	23,164.1	0.3	216.3
71	U. CA, Santa Barbara	128,185.9	420.9	41,545.5	6,499.8	217.3	0.0	23,325.5	2,509.9	50,709.3	0.1	2,957.7
72	CO State U., Ft. Collins	122,699.1	6,156.2	16,776.0	4,679.9	0.0	298.4	36,384.3	4,695.4	31,738.1	15,468.6	6,502.2
73	Woods Hole Oceanographic Institution	117,591.6	7,941.0	27,656.6	49.4	0.0	0.0	1,537.5	3,132.3	75,666.9	0.0	1,607.8
74	U. CT	114,858.1	1,701.0	10,739.4	4,288.9	44.0	300.0	63,892.8	261.0	23,428.6	8,531.1	1,671.4
75	LA State U.	113,953.6	1,874.6	9,937.1	4,920.4	150.0	0.0	55,816.2	767.9	17,178.9	22,732.3	576.2
76	U. NM	113,885.6	252.4	11,973.1	4,199.6	0.0	432.7	69,187.4	1,622.5	22,599.0	3,207.8	411.1
77	U. DE	112,591.8	4,148.9	33,217.1	10,587.4	0.0	599.7	24,066.5	1,722.9	24,167.9	13,064.7	1,016.5
78	U. South FL, Tampa	111,927.5	955.0	10,110.0	1,895.7	18.7	0.0	84,682.4	695.1	8,818.7	0.0	4,751.9
79	U. Cincinnati	111,273.4	0.0	3,724.2	1,567.6	0.0	884.6	91,153.3	341.4	13,569.3	0.0	33.0
80	U. HI, Manoa	111,262.0	1,528.7	125.0	0.0	694.0	0.0	50,305.6	275.5	41,431.5	16,901.8	0.0
81	OR State U.	110,824.7	6,112.8	7,670.0	2,974.8	199.3	1,097.1	20,911.3	2,761.1	43,070.2	23,355.3	2,672.9
82	TX A&M U., College Station	109,867.6	2,780.8	5,174.8	7,674.5	0.0	322.8	19,531.8	191.9	24,614.2	42,014.1	7,562.6
83	Medical U. SC	107,800.0	0.0	8,732.9	0.0	1,544.1	0.0	96,256.7	0.0	499.8	0.0	766.6
84	Brown U.	106,759.6	203.5	8,875.0	6,641.3	128.7	1,189.6	65,971.0	2,950.4	20,722.2	0.0	78.0

TABLE 70. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
85	Dartmouth C.	104,974.5	500.0	4,695.0	484.2	752.2	0.0	82,210.8	2,700.1	13,321.9	185.3	125.0
86	Wayne State U.	104,587.8	0.0	3,186.3	1,629.0	438.1	0.0	88,292.2	0.0	10,912.3	0.0	129.8
87	U. of Medicine and Dentistry NJ	104,036.9	0.0	936.9	0.0	999.5	0.0	100,657.4	0.0	1,443.1	0.0	0.0
88	U. MO, Columbia	101,243.4	46.9	13,696.0	3,129.2	0.0	48.8	42,690.6	0.0	14,213.2	26,082.0	1,336.7
89	VA Commonwealth U.	99,564.1	5.0	6,348.1	735.0	2,020.2	0.0	82,393.9	29.5	8,032.3	0.0	0.0
90	SUNY, Stony Brook U., Stony Brook	99,167.2	0.0	7,309.5	9,426.4	44.0	0.0	53,114.0	2,567.4	26,584.0	37.0	85.0
91	U. TX, Health Science Ctr., Houston	98,349.0	0.0	3,270.1	0.0	0.0	0.0	94,488.3	159.6	430.9	0.0	0.0
92	U. GA	97,073.7	1,502.2	2,422.1	3,421.0	0.0	109.1	35,232.5	0.0	22,381.5	31,595.7	409.5
93	WA State U.	95,457.7	77.8	6,203.6	10,180.6	176.5	127.3	17,418.0	438.5	17,164.9	43,543.3	127.2
94	Georgetown U.	95,203.2	51.4	13,436.3	601.9	192.2	0.0	59,550.7	1,253.8	4,310.3	0.0	15,806.7
95	Medical C. WI	94,958.5	0.0	310.4	0.0	0.0	0.0	93,283.4	0.0	404.8	0.0	960.0
96	UT State U.	91,469.7	933.0	49,229.5	10,440.9	748.1	0.0	8,235.1	832.9	6,604.6	13,552.8	892.8
97	FL State U.	88,208.0	465.0	13,000.5	3,833.7	3,266.1	0.0	18,016.4	1,063.5	46,975.8	1,345.1	241.8
98	Tulane U.	86,699.2	0.0	5,290.5	254.1	0.0	0.0	75,671.9	176.4	5,243.8	62.5	0.0
99	U. TX, Health Science Ctr., San Antonio	86,698.4	0.0	1,732.3	440.8	0.0	42.5	83,941.8	0.0	257.1	0.0	284.0
100	U. TX, Medical Branch	86,618.0	0.0	5,028.8	0.0	512.5	0.0	78,262.9	2,813.8	0.0	0.0	0.0
	All other institutions	5,932,878.4	97,310.3	917,468.2	305,334.4	116,011.7	12,049.0	2,176,822.8	132,092.8	1,437,032.6	565,270.5	173,486.1

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Includes obligations from the following agencies: Agency for International Development, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 71. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[b]
	All institutions	27,938,927.6	192,490.1	3,100,956.0	1,155,078.8	178,033.1	59,294.7	17,244,879.2	592,491.2	4,232,418.7	774,422.1	408,863.8
1	Johns Hopkins U.	1,374,916.0	500.5	578,493.1	4,519.6	362.5	819.4	645,750.3	93,113.8	34,368.8	0.0	16,988.0
2	U. MI	647,527.3	5,274.0	39,489.6	35,381.2	1,406.2	2,724.1	450,342.1	10,445.6	70,657.5	2,228.9	29,578.2
3	U. WA	643,087.2	8,169.4	49,610.4	20,278.0	5,155.5	7,499.3	447,950.1	9,229.7	74,202.3	13,395.5	7,597.0
4	U. CA, San Diego	546,832.6	10,223.9	58,525.7	17,455.0	0.0	0.0	380,012.5	5,045.1	74,421.4	627.0	522.0
5	U. CA, San Francisco	525,793.2	0.0	7,680.3	689.8	850.0	0.0	514,151.9	872.9	1,506.3	42.0	0.0
6	U. PA	515,717.9	2,198.3	23,977.0	7,320.0	0.0	0.0	448,325.7	1,720.8	31,798.1	153.1	225.0
7	U. CA, Los Angeles	493,091.7	664.3	29,793.2	22,168.8	519.0	0.0	360,953.4	10,771.7	67,920.3	40.0	261.0
8	U. MN	489,889.5	705.5	17,244.6	10,562.5	32,292.3	381.5	258,946.5	2,697.6	137,736.7	18,787.0	10,535.3
9	PA State U.	476,497.1	2,047.9	242,322.1	45,923.2	200.0	0.0	108,058.4	6,771.6	46,090.6	14,530.2	10,553.2
10	Stanford U.	471,489.3	237.0	59,785.9	23,319.5	356.3	445.4	326,438.2	9,896.0	50,067.4	101.0	842.6
11	U. Pittsburgh	459,692.4	47.7	14,078.7	3,661.6	2,507.0	1,250.0	416,372.7	432.0	20,108.9	5.0	1,228.8
12	Harvard U.	458,699.2	233.3	28,110.1	8,466.9	0.0	3,908.4	372,235.3	6,726.1	38,608.7	0.0	410.4
13	Columbia U. in the City of New York	453,964.6	8,941.7	15,352.7	10,285.9	398.2	804.7	334,498.3	9,509.2	73,904.4	9.0	260.5
14	Duke U.	436,753.1	171.6	22,219.3	9,630.9	950.0	0.0	353,819.9	1,552.0	44,210.6	833.1	3,365.7
15	Yale U.	424,182.2	0.0	17,629.0	9,506.4	0.0	0.0	366,188.0	1,694.8	28,918.5	245.6	0.0
16	U. NC, Chapel Hill	421,737.5	120.0	5,679.1	3,659.8	398.1	2,291.1	366,772.7	27.0	33,964.4	630.0	8,195.5
17	U. WI, Madison	420,688.1	2,023.8	13,630.3	51,440.5	3,185.3	1,268.6	244,977.6	7,943.0	76,379.2	15,821.8	4,017.9
18	U. CO	389,196.4	21,007.9	25,826.4	9,883.8	1,250.0	266.6	225,357.7	39,375.6	63,660.8	791.7	1,776.0
19	Washington U., St. Louis	382,249.8	48.7	783.5	8,749.3	0.0	0.0	355,527.8	5,464.3	11,620.1	56.0	0.0
20	Vanderbilt U.	352,638.8	200.0	15,480.0	7,292.6	0.0	0.0	311,627.9	33.9	18,004.3	0.0	0.0
21	U. IL, Urbana-Champaign	326,454.8	0.0	29,425.2	16,130.0	162.7	2,896.8	69,338.2	2,629.2	190,913.1	12,771.3	2,188.4
22	Cornell U.	325,756.1	88.6	15,404.3	11,749.1	2,112.2	99.9	171,101.4	3,996.8	99,152.9	19,940.5	2,110.3
23	MA Institute of Technology	320,846.3	1,382.9	69,245.8	63,226.5	0.0	600.0	98,004.5	17,723.2	66,230.8	98.0	4,334.5
24	Emory U.	312,104.2	0.0	3,715.0	1,040.0	0.0	3,258.8	294,046.5	2,314.8	6,664.0	1,065.0	0.0
25	U. Southern CA	308,884.8	601.0	57,915.4	3,664.9	950.0	1,100.0	197,071.3	958.5	40,425.1	0.0	6,198.6
26	Northwestern U., Evanston	285,903.7	0.0	22,793.6	15,978.4	2,267.6	0.0	211,452.7	779.8	32,243.8	0.0	388.0
27	U. CA, Davis	284,314.3	0.0	7,566.2	13,568.9	950.0	515.0	186,184.4	1,728.3	38,969.7	33,170.5	1,661.2
28	Case Western Reserve U.	276,627.4	0.0	8,748.8	942.1	0.0	0.0	249,730.4	1,449.0	15,507.2	0.0	250.0
29	U. CA, Berkeley	275,512.0	275.0	27,232.0	13,230.8	0.0	2,575.0	111,087.2	20,308.7	94,346.3	2,578.1	3,878.9
30	U. Rochester	249,920.7	0.0	4,899.6	71,118.9	0.0	0.0	161,917.8	735.4	11,249.0	0.0	0.0
31	GA Institute of Technology	242,772.2	429.2	151,937.1	6,461.3	1,900.0	0.0	23,710.9	7,255.2	46,205.2	600.0	4,273.4
32	U. Chicago	239,681.6	0.0	5,276.2	7,394.2	0.0	0.0	177,458.2	2,912.2	45,940.8	700.0	0.0
33	U. AZ	238,860.5	661.4	13,616.0	2,986.3	200.0	15.0	106,479.2	56,769.8	47,719.4	4,874.2	5,539.2
34	U. AL, Birmingham	238,121.3	0.0	2,196.4	260.3	2,838.0	0.0	221,824.5	6,421.5	3,698.0	0.0	882.7
35	Scripps Research Institute	233,404.1	0.0	0.0	0.0	0.0	0.0	230,701.2	802.4	1,900.6	0.0	0.0
36	OH State U.	230,866.1	635.2	19,476.6	9,721.8	5,062.8	0.0	134,672.7	2,205.6	45,090.1	12,696.5	1,304.8
37	NY U.	229,011.4	0.0	8,769.7	3,317.1	304.7	300.0	191,440.7	1,856.8	20,192.3	2,805.0	25.0
38	Boston U.	227,341.6	0.0	14,297.2	4,373.0	1,697.2	749.7	175,078.8	3,362.8	27,632.9	0.0	150.0
39	Baylor C. of Medicine	226,431.5	0.0	380.9	0.0	150.0	0.0	210,197.7	0.8	3,076.2	12,626.0	0.0
40	U. MD, Baltimore	204,133.7	199.0	964.6	612.7	150.0	0.0	197,202.2	586.0	2,651.4	17.4	1,750.4
41	OR Health and Science U.	202,914.5	24.0	75.0	547.4	599.7	0.0	192,161.6	450.0	8,476.2	0.0	580.6

TABLE 71. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[b]
42	U. IA	202,518.9	128.0	5,905.5	1,850.5	0.0	324.2	179,380.8	2,037.0	10,918.5	1,919.0	55.4
43	U. UT	200,067.4	213.0	6,982.0	7,052.3	0.0	0.0	159,129.5	573.0	24,300.7	64.0	1,752.8
44	U. FL	191,290.5	2,993.0	16,632.2	6,305.3	0.0	80.0	104,158.9	1,850.2	32,836.4	21,938.2	4,496.3
45	U. TX, Austin	190,250.6	1,992.6	33,191.1	22,398.8	4,000.0	0.0	58,919.5	6,327.8	57,581.9	215.0	5,623.9
46	Rutgers, State U. NJ	184,006.6	1,869.4	14,120.0	6,584.1	0.0	556.1	72,592.2	632.6	45,906.8	12,289.8	29,455.6
47	U. CA, Irvine	183,344.6	1,170.6	9,375.2	9,503.7	0.0	0.0	131,101.6	3,254.7	28,564.3	0.0	374.5
48	MI State U.	183,153.8	92.9	9,034.6	21,026.3	370.6	3,957.7	55,394.5	1,041.5	64,624.4	26,189.4	1,422.0
49	Mt. Sinai School of Medicine	182,633.3	0.0	929.3	0.0	908.2	0.0	180,758.3	0.0	37.5	0.0	0.0
50	CA Institute of Technology	178,301.0	158.4	21,449.1	28,508.4	0.0	0.0	56,361.3	0.0	68,826.3	0.0	2,997.5
51	U. Miami	174,480.8	6,856.3	17,596.3	599.5	643.6	0.0	130,458.2	3,151.0	14,231.4	0.0	944.4
52	U. TX, Southwestern Medical Ctr.	172,699.2	0.0	1,861.8	600.0	792.9	0.0	165,287.9	3,035.8	1,120.8	0.0	0.0
53	Purdue U.	164,722.2	579.3	18,568.0	14,511.6	0.0	828.8	34,541.4	3,350.0	68,980.5	15,307.0	8,055.5
54	Yeshiva U.	164,567.3	0.0	448.8	0.0	0.0	0.0	162,979.2	0.0	1,139.3	0.0	0.0
55	U. VA, Charlottesville	161,253.0	274.5	16,058.3	7,230.5	0.0	0.0	112,169.8	3,093.3	20,708.0	7.0	1,711.6
56	U. MA, Medical School	160,673.2	0.0	3,484.0	0.0	425.0	0.0	155,192.2	0.0	1,572.1	0.0	0.0
57	U. IL, Chicago	160,431.7	555.3	3,779.9	3,525.8	6,850.9	0.0	129,366.7	44.6	15,914.4	0.0	394.1
58	U. MD, College Park	156,861.5	17,185.3	103.2	11,813.6	125.2	399.8	36,891.8	25,048.1	51,464.1	9,647.4	4,183.0
59	U. TX, M. D. Anderson Cancer Ctr.	154,100.6	0.0	2,314.2	0.0	0.0	0.0	151,786.4	0.0	0.0	0.0	0.0
60	VA Polytechnic Institute and State U.	135,474.9	111.9	30,200.9	8,946.5	0.0	1,560.7	27,213.1	656.5	35,314.3	10,928.0	20,542.9
61	AZ State U.	133,617.4	301.6	29,817.3	2,745.1	127.9	30.0	47,419.1	6,446.1	43,593.2	2,516.0	621.1
62	Princeton U.	130,310.4	2,567.6	23,877.6	16,780.5	0.0	492.1	35,093.2	2,109.0	49,058.4	107.0	225.0
63	Carnegie Mellon U.	125,051.4	525.5	35,085.8	4,880.4	948.1	441.3	23,031.1	2,164.9	57,479.2	0.0	495.0
64	Wake Forest U.	123,891.7	126.7	14,158.4	0.0	0.0	0.0	106,466.8	0.0	2,047.8	0.0	1,092.0
65	U. CA, Santa Barbara	123,461.1	286.2	41,128.8	6,499.8	0.0	0.0	23,325.5	2,509.9	46,753.3	0.0	2,957.7
66	U. KY	122,978.8	83.0	4,586.2	4,091.1	0.0	1,284.8	89,587.8	505.5	11,822.7	10,471.3	546.3
67	IN U.-Purdue U., Indianapolis	122,284.2	0.0	82.2	0.0	0.0	0.0	122,201.9	0.0	0.0	0.0	0.0
68	U. KS	121,081.1	89.5	4,768.5	3,953.4	1,846.7	0.0	88,347.1	958.8	20,900.7	0.0	216.3
69	NC State U.	111,820.6	1,464.3	12,983.0	8,301.0	0.0	736.5	16,497.0	849.6	43,456.0	21,736.7	5,796.4
70	U. South FL, Tampa	107,983.1	891.0	9,832.3	1,895.7	0.0	0.0	83,431.7	695.1	7,050.3	0.0	4,187.0
71	Woods Hole Oceanographic Institution	107,762.3	5,324.9	27,177.4	49.4	0.0	0.0	1,374.4	3,132.3	69,096.1	0.0	1,607.8
72	U. CT	105,945.6	1,043.4	10,041.4	4,288.9	0.0	300.0	62,960.4	261.0	20,424.4	5,008.7	1,617.5
73	CO State U., Ft. Collins	104,657.3	5,139.5	13,118.6	4,679.9	0.0	298.4	35,475.8	4,695.4	24,978.4	10,019.3	6,252.2
74	U. NM	104,026.7	252.4	11,915.2	4,199.6	0.0	432.7	65,865.9	1,622.5	19,256.0	71.2	411.1
75	IA State U.	102,854.3	50.1	12,049.2	3,459.6	0.0	0.0	17,863.6	617.4	36,383.9	30,562.0	1,868.4
76	Wayne State U.	101,372.7	0.0	1,613.4	1,629.0	438.1	0.0	87,349.3	0.0	10,213.1	0.0	129.8
77	U. Cincinnati	101,319.3	0.0	2,672.0	1,567.6	0.0	884.6	86,930.9	341.4	8,889.7	0.0	33.0
78	Brown U.	100,395.1	203.5	8,875.0	6,641.3	0.0	1,189.6	61,697.9	2,950.4	18,759.5	0.0	78.0
79	Medical U. SC	100,326.0	0.0	7,162.6	0.0	1,544.1	0.0	90,614.4	0.0	238.3	0.0	766.6
80	U. of Medicine and Dentistry NJ	100,021.3	0.0	310.3	0.0	499.5	0.0	97,768.4	0.0	1,443.1	0.0	0.0
81	Dartmouth C.	98,036.8	500.0	4,271.1	484.2	752.2	0.0	78,914.7	2,700.1	10,104.2	185.3	125.0
82	OR State U.	96,243.8	4,088.2	7,665.3	2,974.8	199.3	1,097.1	19,380.1	2,761.1	40,893.7	14,511.4	2,672.9
83	U. HI, Manoa	93,442.4	1,528.7	125.0	0.0	0.0	0.0	49,292.2	275.5	35,040.3	7,180.8	0.0
84	U. TX, Health Science Ctr., Houston	93,329.4	0.0	331.7	0.0	0.0	0.0	92,407.1	159.6	430.9	0.0	0.0

TABLE 71. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[b]
85	Medical C. WI	92,550.8	0.0	310.4	0.0	0.0	0.0	90,875.6	0.0	404.8	0.0	960.0
86	SUNY, Stony Brook U., Stony Brook	91,489.8	0.0	5,430.6	9,426.4	0.0	0.0	50,600.6	2,567.4	23,342.8	37.0	85.0
87	Georgetown U.	91,183.9	51.4	12,177.3	601.9	150.0	0.0	57,892.6	1,253.8	3,419.6	0.0	15,637.4
88	VA Commonwealth U.	90,393.7	5.0	3,727.0	735.0	1,282.2	0.0	78,129.8	29.5	6,485.1	0.0	0.0
89	LA State U.	89,308.1	921.2	1,600.6	4,920.4	0.0	0.0	54,949.1	767.9	13,438.6	12,134.1	576.2
90	U. DE	85,709.8	3,216.1	13,363.0	10,587.4	0.0	599.7	22,844.8	1,722.9	23,599.4	8,760.0	1,016.5
91	FL State U.	85,316.5	419.0	13,000.5	3,833.7	3,266.1	0.0	17,531.8	1,063.5	44,615.0	1,345.1	241.8
92	U. TX, Medical Branch	84,870.6	0.0	5,028.8	0.0	512.5	0.0	76,515.5	2,813.8	0.0	0.0	0.0
93	U. TX, Health Science Ctr., San Antonio	82,295.8	0.0	493.2	440.8	0.0	42.5	80,778.2	0.0	257.1	0.0	284.0
94	Tulane U.	81,646.4	0.0	4,123.2	254.1	0.0	0.0	72,133.8	176.4	4,896.4	62.5	0.0
95	TX A&M U., College Station	79,493.0	1,416.1	4,435.3	7,474.5	0.0	322.8	19,267.5	191.9	22,001.3	18,024.6	6,359.0
96	U. GA	77,803.6	805.7	2,354.3	3,421.0	0.0	109.1	33,156.2	0.0	20,886.9	16,660.9	409.5
97	SUNY, Buffalo, all campuses	77,142.7	0.0	4,625.5	857.6	2,350.0	0.0	48,465.0	191.7	20,652.8	0.0	0.0
98	U. OK	76,677.0	593.3	7,457.1	2,469.3	0.0	0.0	48,513.2	1,266.5	13,388.6	0.0	2,989.0
99	WA State U.	75,927.1	77.8	5,560.5	10,180.6	176.5	127.3	16,362.9	438.5	13,333.1	29,542.8	127.2
100	U. MO, Columbia	75,908.3	46.9	7,322.6	3,129.2	0.0	48.8	40,083.7	0.0	12,002.1	11,938.3	1,336.7
	All other institutions	4,803,659.8	59,179.0	784,616.8	310,649.9	80,648.3	9,380.9	1,950,630.0	131,586.5	1,040,905.8	302,803.0	133,259.7

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Beginning with FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 66 for DOD obligations to individual institutions, by R&D breakdown.

[b] Includes obligations from the following agencies: Agency for International Development, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 72. Federal obligations for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOT	ED	EPA	HHS	NSF	SSA	USDA
	All institutions	1,013,425.3	15,639.3	2,651.9	4,230.7	21,939.1	34,442.1	4,962.7	776,759.8	50,441.9	713.0	101,644.8
1	Johns Hopkins U.	32,932.0	7.8	0.0	0.0	0.0	44.0	0.0	32,880.3	0.0	0.0	0.0
2	U. WA	32,482.7	325.2	75.6	300.0	375.0	88.0	0.0	27,600.0	580.0	0.0	3,139.0
3	U. PA	31,027.8	0.0	0.0	0.0	0.0	88.0	0.0	30,939.8	0.0	0.0	0.0
4	U. MI	24,020.3	173.0	0.0	954.5	0.0	159.1	0.0	21,058.6	0.0	0.0	1,675.0
5	U. CO	23,884.4	8,240.1	0.0	197.8	0.0	0.0	0.0	12,591.6	2,854.9	0.0	0.0
6	U. CA, San Francisco	22,548.2	0.0	0.0	0.0	0.0	44.0	0.0	22,504.2	0.0	0.0	0.0
7	U. WI, Madison	22,510.2	8.7	0.0	0.0	1,038.7	475.9	0.0	17,937.8	0.0	0.0	3,049.0
8	Cornell U.	21,896.4	13.7	0.0	0.0	0.0	131.9	2,259.5	11,244.3	2,604.0	0.0	5,643.0
9	Stanford U.	20,513.9	0.0	0.0	0.0	0.0	88.2	0.0	20,406.7	0.0	0.0	19.0
10	Harvard U.	20,176.5	0.0	0.0	0.0	0.0	619.6	0.0	19,557.0	0.0	0.0	0.0
11	Yale U.	20,049.4	0.0	0.0	0.0	0.0	131.9	0.0	19,904.5	0.0	0.0	13.0
12	U. CA, Los Angeles	19,880.9	5.0	0.0	0.0	0.0	571.1	0.0	18,704.8	600.0	0.0	0.0
13	Washington U., St. Louis	19,792.4	5.0	1,513.2	0.0	0.0	44.0	0.0	18,211.2	0.0	0.0	19.0
14	U. NC, Chapel Hill	19,457.1	0.0	0.0	0.0	0.0	524.7	0.0	18,932.4	0.0	0.0	0.0
15	U. CA, San Diego	18,426.6	651.1	0.0	0.0	0.0	263.9	0.0	16,910.3	588.4	0.0	13.0
16	Columbia U. in the City of New York	16,491.0	5.0	0.0	0.0	0.0	1,055.6	0.0	15,430.4	0.0	0.0	0.0
17	Vanderbilt U.	16,455.0	8.7	0.0	0.0	0.0	0.0	0.0	16,446.3	0.0	0.0	0.0
18	U. Pittsburgh	16,275.8	0.0	0.0	30.0	0.0	8.6	0.0	16,237.2	0.0	0.0	0.0
19	U. MN	15,089.0	174.5	0.0	0.0	0.0	0.0	35.1	13,632.3	0.0	0.0	1,247.2
20	Duke U.	13,601.7	5.0	0.0	0.0	0.0	0.0	0.0	13,583.7	0.0	0.0	13.0
21	U. CA, Davis	12,978.9	0.0	0.0	0.0	0.0	44.0	0.0	5,146.4	1,841.2	0.0	5,947.3
22	U. Chicago	12,768.2	0.0	0.0	0.0	0.0	658.9	0.0	12,109.2	0.0	0.0	0.0
23	U. CA, Berkeley	12,150.2	0.0	0.0	0.0	925.0	1,028.4	0.0	10,132.8	0.0	0.0	64.0
24	Baylor C. of Medicine	10,642.5	0.0	0.0	0.0	0.0	0.0	0.0	10,629.5	0.0	0.0	13.0
25	Northwestern U., Evanston	10,304.1	0.0	0.0	0.0	0.0	219.9	0.0	10,084.3	0.0	0.0	0.0
26	MA Institute of Technology	9,580.4	252.1	0.0	0.0	458.0	25.2	0.0	8,812.1	0.0	0.0	33.0
27	U. Rochester	9,523.0	0.0	0.0	0.0	0.0	32.1	0.0	9,491.0	0.0	0.0	0.0
28	U. AZ	9,440.0	0.0	0.0	0.0	0.0	431.9	0.0	7,169.8	1,741.2	0.0	97.0
29	U. IA	9,074.3	0.0	0.0	0.0	0.0	343.4	0.0	8,723.4	0.0	0.0	7.5
30	Emory U.	9,038.8	0.0	0.0	0.0	0.0	20.8	0.0	9,005.0	0.0	0.0	13.0
31	NY U.	8,867.6	0.0	0.0	0.0	0.0	351.8	0.0	8,515.8	0.0	0.0	0.0
32	U. AL, Birmingham	8,770.0	0.0	0.0	0.0	0.0	0.0	0.0	8,770.0	0.0	0.0	0.0
33	U. FL	8,441.2	273.8	0.0	0.0	580.0	0.0	0.0	4,121.2	0.0	0.0	3,466.2
34	Case Western Reserve U.	8,253.9	0.0	0.0	0.0	0.0	0.0	0.0	8,253.9	0.0	0.0	0.0
35	OR Health and Science U.	7,948.8	0.0	0.0	0.0	0.0	0.0	0.0	7,948.8	0.0	0.0	0.0
36	Boston U.	7,719.6	0.0	0.0	0.0	0.0	0.0	0.0	6,584.1	1,135.5	0.0	0.0
37	U. VA, Charlottesville	7,508.7	5.0	0.0	0.0	0.0	95.8	0.0	7,407.9	0.0	0.0	0.0
38	U. TX, Southwestern Medical Ctr.	7,361.8	0.0	0.0	0.0	0.0	0.0	0.0	7,361.8	0.0	0.0	0.0
39	Mt. Sinai School of Medicine	6,582.7	0.0	0.0	0.0	0.0	0.0	0.0	6,582.7	0.0	0.0	0.0
40	Yeshiva U.	6,518.2	0.0	0.0	0.0	0.0	0.0	0.0	6,518.2	0.0	0.0	0.0
41	U. MD, Baltimore	5,974.5	0.0	0.0	0.0	0.0	0.0	0.0	5,974.5	0.0	0.0	0.0
42	U. IL, Chicago	5,868.9	123.7	0.0	0.0	0.0	44.0	0.0	5,701.2	0.0	0.0	0.0
43	NC State U.	5,747.4	205.7	0.0	0.0	0.0	0.0	0.0	1,802.3	0.0	0.0	3,739.4
44	U. IL, Urbana-Champaign	5,728.7	0.0	0.0	0.0	0.0	0.0	0.0	3,738.7	0.0	0.0	1,990.0
45	U. Southern CA	5,691.5	116.0	0.0	0.0	0.0	44.0	0.0	4,196.1	1,335.3	0.0	0.0
46	PA State U.	5,653.8	75.6	0.0	0.0	300.0	122.8	0.0	1,992.8	567.6	0.0	2,595.0
47	OH State U.	5,632.2	136.3	0.0	0.0	0.0	68.7	0.0	4,850.1	0.0	0.0	577.0
48	Medical U. SC	5,312.3	0.0	0.0	0.0	0.0	0.0	0.0	5,312.3	0.0	0.0	0.0
49	WA State U.	5,130.0	0.0	0.0	0.0	0.0	0.0	0.0	1,055.1	596.9	0.0	3,478.0
50	U. ID	5,091.1	0.0	0.0	0.0	1,026.5	0.0	0.0	0.0	1,175.5	0.0	2,889.0
51	U. CA, Irvine	4,916.2	0.0	0.0	50.0	0.0	0.0	0.0	4,866.2	0.0	0.0	0.0
52	U. HI, Manoa	4,702.4	0.0	0.0	0.0	0.0	194.0	0.0	1,013.4	0.0	0.0	3,495.0
53	IA State U.	4,695.3	0.0	0.0	300.0	0.0	31.7	0.0	34.8	568.8	0.0	3,760.0
54	U. UT	4,640.3	0.0	0.0	300.0	0.0	0.0	0.0	4,340.3	0.0	0.0	0.0

TABLE 72. Federal obligations for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOT	ED	EPA	HHS	NSF	SSA	USDA
55	Brown U.	4,415.8	0.0	0.0	0.0	0.0	128.7	0.0	4,273.1	13.9	0.0	0.0
56	Carnegie Mellon U.	4,367.7	15.7	0.0	0.0	3,090.0	0.0	0.0	1,262.0	0.0	0.0	0.0
57	IN U.	4,367.5	0.0	0.0	0.0	0.0	44.0	0.0	3,723.9	599.7	0.0	0.0
58	Dartmouth C.	4,291.6	0.0	0.0	0.0	0.0	0.0	0.0	3,281.1	1,010.5	0.0	0.0
59	U. Cincinnati	4,162.3	0.0	0.0	0.0	0.0	0.0	0.0	4,162.3	0.0	0.0	0.0
60	U. MO, Columbia	4,041.2	0.0	0.0	0.0	0.0	0.0	0.0	1,962.9	406.4	0.0	1,672.0
61	VA Commonwealth U.	4,003.0	0.0	0.0	0.0	0.0	338.0	0.0	3,665.0	0.0	0.0	0.0
62	Wake Forest U.	3,981.5	0.0	0.0	0.0	0.0	0.0	0.0	3,981.5	0.0	0.0	0.0
63	Princeton U.	3,747.9	12.7	0.0	300.0	0.0	145.9	0.0	3,289.3	0.0	0.0	0.0
64	VA Polytechnic Institute and State U.	3,606.8	15.1	0.0	0.0	1,160.6	44.0	0.0	93.1	0.0	0.0	2,294.0
65	IN U.-Purdue U., Indianapolis	3,538.7	0.0	0.0	0.0	0.0	0.0	0.0	3,538.7	0.0	0.0	0.0
66	U. TX, El Paso	3,500.0	0.0	0.0	200.0	0.0	319.8	250.0	1,361.2	569.1	0.0	800.0
67	Rutgers, State U. NJ	3,453.8	0.0	0.0	0.0	577.0	344.4	0.0	1,392.4	0.0	0.0	1,140.0
68	Scripps Research Institute	3,451.2	0.0	0.0	0.0	0.0	0.0	0.0	3,451.2	0.0	0.0	0.0
69	U. NM	3,324.1	0.0	0.0	0.0	0.0	0.0	0.0	3,321.5	0.0	0.0	2.6
70	KS State U.	3,215.9	0.0	0.0	0.0	0.0	0.0	0.0	127.4	2,246.9	0.0	841.6
71	U. TX, Austin	3,068.0	0.0	0.0	0.0	0.0	649.5	0.0	2,372.5	0.0	0.0	46.0
72	U. AR, Fayetteville	3,026.0	0.0	0.0	0.0	0.0	497.5	0.0	88.1	0.0	0.0	2,440.5
73	MI State U.	2,970.7	0.0	0.0	0.0	0.0	150.0	0.0	1,350.2	526.5	0.0	944.0
74	U. KY	2,959.3	0.0	0.0	0.0	0.0	198.2	0.0	2,740.6	0.0	0.0	20.5
75	Temple U.	2,936.5	0.0	0.0	0.0	0.0	0.0	0.0	2,424.8	511.7	0.0	0.0
76	CA State U., system office	2,868.0	0.0	0.0	0.0	0.0	75.0	0.0	735.6	557.4	0.0	1,500.0
77	GA Institute of Technology	2,807.1	0.0	0.0	0.0	1,400.0	0.0	0.0	1,407.1	0.0	0.0	0.0
78	AZ State U.	2,770.4	0.0	0.0	0.0	0.0	44.0	0.0	1,544.4	1,182.0	0.0	0.0
79	U. Miami	2,768.8	1.5	0.0	0.0	0.0	0.0	0.0	2,747.4	19.9	0.0	0.0
80	U. VT	2,760.2	41.6	0.0	0.0	0.0	0.0	0.0	2,568.6	0.0	0.0	150.0
81	FL International U.	2,757.3	0.0	0.0	199.3	0.0	0.0	0.0	1,338.0	0.0	0.0	1,220.0
82	U. PR, Mayaguez	2,720.6	137.6	0.0	0.0	0.0	145.8	0.0	365.2	0.0	0.0	2,072.0
83	U. TX, Health Science Ctr., San Antonio	2,717.5	0.0	0.0	0.0	0.0	0.0	0.0	2,717.5	0.0	0.0	0.0
84	Brandeis U.	2,691.8	0.0	0.0	0.0	0.0	0.0	0.0	2,691.8	0.0	0.0	0.0
85	U. TX, M. D. Anderson Cancer Ctr.	2,681.6	0.0	0.0	0.0	0.0	0.0	0.0	2,681.6	0.0	0.0	0.0
86	U. AK, Fairbanks, Fairbanks Campus	2,628.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,048.7	0.0	1,580.0
87	LA State U.	2,606.3	184.2	0.0	0.0	0.0	150.0	0.0	867.1	265.0	0.0	1,140.0
88	CA Institute of Technology	2,588.2	218.6	0.0	0.0	0.0	0.0	0.0	2,369.7	0.0	0.0	0.0
89	SUNY, Stony Brook U., Stony Brook	2,557.3	0.0	0.0	0.0	0.0	44.0	0.0	2,513.4	0.0	0.0	0.0
90	U. MD, College Park	2,540.9	181.9	0.0	0.0	0.0	172.3	0.0	1,913.8	0.0	0.0	273.0
91	TX A&M U., College Station	2,526.1	231.9	0.0	0.0	737.1	0.0	0.0	264.3	0.0	0.0	1,292.8
92	CO State U., Ft. Collins	2,480.3	0.0	0.0	0.0	0.0	0.0	0.0	908.5	1,054.8	0.0	517.0
93	SD State U.	2,478.0	0.0	0.0	0.0	0.0	110.0	0.0	0.0	0.0	0.0	2,368.0
94	San Diego State U., San Diego	2,456.1	0.0	0.0	0.0	0.0	699.0	0.0	1,757.1	0.0	0.0	0.0
95	U. of Medicine and Dentistry NJ	2,413.0	0.0	0.0	0.0	0.0	500.0	0.0	1,913.0	0.0	0.0	0.0
96	Medical C. WI	2,407.7	0.0	0.0	0.0	0.0	0.0	0.0	2,407.7	0.0	0.0	0.0
97	Northern AZ U.	2,359.0	0.0	0.0	0.0	0.0	0.0	1,930.0	213.0	0.0	0.0	216.0
98	U. KS	2,349.9	0.0	0.0	0.0	0.0	0.0	0.0	2,349.6	0.0	0.0	0.3
99	TN State U.	2,306.4	0.0	0.0	0.0	0.0	0.0	0.0	205.4	0.0	0.0	2,101.0
100	Portland State U.	2,276.4	0.0	0.0	0.0	776.3	148.2	0.0	217.0	1,134.9	0.0	0.0
	All other institutions	186,708.9	3,787.4	1,063.0	1,399.2	9,494.8	21,398.4	488.1	95,240.7	23,105.1	713.0	30,019.2

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NSF = National Science Foundation; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 73. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2011: FYs 2003–11
(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
	All HBCUs	454,673.0	472,032.0	475,296.0	443,911.0	405,454.0	432,798.0	458,017.5	495,254.5	446,185.7
1	Tuskegee U.	36,066.0	22,834.0	20,502.0	18,344.0	20,191.0	14,984.0	18,458.8	18,489.5	27,365.6
2	Morehouse School of Medicine	34,887.0	30,110.0	28,724.0	29,884.0	23,287.0	27,142.0	30,105.0	50,521.7	26,646.6
3	Meharry Medical C.	27,318.0	26,967.0	30,701.0	27,386.0	25,378.0	24,310.0	33,036.3	37,731.6	26,364.4
4	NC Agricultural and Technical State U.	19,644.0	23,281.0	21,363.0	17,751.0	19,798.0	27,800.0	25,082.5	27,916.1	24,716.9
5	TN State U.	17,279.0	16,481.0	16,865.0	13,894.0	12,678.0	12,981.0	12,485.5	16,000.7	20,024.7
6	Howard U.	33,805.0	39,629.0	32,200.0	34,439.0	32,481.0	29,613.0	21,892.0	20,598.6	18,454.9
7	Jackson State U.	18,107.0	19,026.0	20,805.0	19,162.0	22,518.0	28,469.0	25,241.2	21,975.1	17,016.3
8	FL A&M U.	28,012.0	29,546.0	19,883.0	17,959.0	15,055.0	20,481.0	27,570.4	23,708.6	15,858.6
9	Prairie View A&M U.	13,444.0	12,266.0	10,068.0	10,661.0	10,406.0	11,598.0	11,788.3	14,982.9	15,202.6
10	Lincoln U., Jefferson City	6,213.0	6,156.0	9,384.0	8,422.0	8,340.0	7,937.0	9,667.8	9,429.6	11,764.7
11	U. of the VI	4,042.0	5,280.0	5,816.0	4,769.0	6,043.0	11,255.0	8,095.7	7,376.9	10,547.5
12	Ft. Valley State U.	6,546.0	7,102.0	8,378.0	6,671.0	7,117.0	6,745.0	7,515.4	8,688.5	10,534.9
13	AL A&M U.	10,888.0	14,716.0	11,711.0	16,812.0	13,244.0	13,742.0	13,656.1	11,865.9	10,316.7
14	Hampton U.	22,387.0	42,310.0	44,072.0	23,205.0	7,140.0	7,530.0	9,566.0	14,860.9	10,130.2
15	KY State U.	7,349.0	7,217.0	7,367.0	7,618.0	7,863.0	7,418.0	8,310.3	10,132.9	10,059.5
16	Southern U. and A&M C.	11,216.0	8,645.0	11,588.0	9,390.0	23,428.0	12,411.0	14,433.0	16,125.7	10,048.1
17	Xavier U. LA	12,052.0	17,734.0	9,985.0	6,891.0	8,244.0	6,378.0	10,050.0	8,860.5	9,623.4
18	Clark Atlanta U.	8,646.0	8,644.0	5,408.0	8,770.0	5,923.0	7,659.0	7,547.5	6,387.0	9,041.8
19	U. AR, Pine Bluff	5,730.0	5,701.0	6,376.0	6,802.0	5,761.0	6,783.0	7,111.3	9,302.1	8,931.6
20	Norfolk State U.	4,318.0	6,089.0	5,773.0	5,278.0	5,803.0	3,524.0	7,350.8	5,974.8	8,856.6
21	VA State U.	5,437.0	7,038.0	8,260.0	6,776.0	8,600.0	7,478.0	8,486.5	10,011.7	8,716.5
22	DE State U.	7,597.0	5,111.0	5,906.0	7,780.0	7,804.0	9,247.0	7,031.3	6,004.1	8,446.8
23	NC Central U.	7,807.0	9,105.0	8,030.0	6,077.0	4,647.0	7,852.0	4,160.1	7,690.3	8,295.3
24	Dillard U.	0.0	512.0	2,020.0	1,951.0	7,879.0	1,813.0	1,655.6	2,940.6	7,916.4
25	U. MD, Eastern Shore	5,805.0	6,452.0	6,523.0	7,147.0	5,255.0	5,734.0	6,118.8	10,986.1	7,736.8
26	SC State U.	7,027.0	6,612.0	8,456.0	8,689.0	7,922.0	11,414.0	10,351.5	11,618.0	7,340.0
27	Langston U.	6,503.0	6,213.0	7,202.0	5,870.0	6,101.0	6,683.0	6,243.4	9,306.2	7,335.0
28	Alcorn State U.	8,495.0	8,600.0	7,269.0	10,122.0	7,498.0	8,114.0	7,460.4	8,925.8	7,004.0
29	U. of the DC	2,856.0	3,433.0	4,781.0	4,546.0	3,056.0	4,019.0	5,665.9	5,704.5	6,396.6
30	Winston-Salem State U.	3,118.0	1,653.0	2,133.0	1,840.0	2,031.0	2,630.0	6,254.7	4,453.4	5,958.3
31	Central State U.	796.0	1,436.0	3,079.0	2,471.0	1,080.0	2,498.0	2,278.8	1,135.3	5,458.3
32	Fisk U.	1,650.0	5,419.0	4,865.0	2,541.0	2,512.0	3,075.0	5,139.6	1,147.0	5,419.3
33	WV State U.	4,213.0	4,532.0	3,883.0	4,142.0	4,391.0	3,202.0	4,568.0	5,560.0	4,905.8
34	Morgan State U.	12,836.0	8,645.0	12,823.0	13,120.0	4,335.0	7,267.0	6,813.8	4,152.9	4,377.4
35	Morehouse C.	5,104.0	4,848.0	7,891.0	7,015.0	5,360.0	7,938.0	5,610.1	8,888.5	4,213.2
36	TX Southern U.	3,518.0	5,535.0	2,813.0	3,386.0	2,435.0	5,216.0	4,228.9	2,299.0	4,074.6
37	Fayetteville State U.	2,506.0	1,253.0	1,127.0	1,799.0	5,222.0	908.0	2,711.8	1,981.3	3,218.6
38	Spelman C.	6,570.0	4,171.0	4,143.0	4,670.0	3,335.0	2,647.0	3,728.7	3,677.9	3,131.0
39	Elizabeth City State U.	1,703.0	1,024.0	1,253.0	1,338.0	1,993.0	1,930.0	1,702.7	2,595.3	3,054.8
40	Benedict C.	987.0	1,557.0	1,418.0	1,973.0	689.0	1,724.0	1,584.0	1,173.5	2,661.8
41	Albany State U.	1,998.0	3,217.0	1,861.0	3,412.0	1,418.0	2,173.0	1,724.6	3,099.3	2,577.8
42	Savannah State U.	2,261.0	382.0	974.0	1,174.0	873.0	300.0	5,009.3	2,625.8	2,525.8
43	Tougaloo C.	1,783.0	1,249.0	1,991.0	1,265.0	1,916.0	3,494.0	3,104.5	1,097.0	2,513.3
44	AL State U.	2,533.0	2,068.0	2,973.0	6,761.0	2,884.0	7,187.0	3,296.4	2,062.7	2,279.8
45	Lincoln U. of the Commonwealth of PA	720.0	925.0	850.0	1,361.0	1,315.0	1,629.0	1,639.3	2,719.0	2,186.6
46	Claflin U.	1,447.0	740.0	2,333.0	2,796.0	2,176.0	3,599.0	5,299.2	9,872.5	1,979.7
47	Grambling State U.	520.0	952.0	2,012.0	2,176.0	1,316.0	732.0	1,775.1	1,458.2	1,941.8
48	MS Valley State U.	2,086.0	1,967.0	3,061.0	3,253.0	720.0	1,789.0	2,605.6	1,523.3	1,621.7
49	Shaw U.	1,474.0	4,784.0	2,170.0	1,465.0	1,771.0	1,467.0	4,140.5	4,432.6	1,618.6
50	Oakwood U.	1,306.0	712.0	1,005.0	714.0	190.0	795.0	477.7	0.0	1,613.7
51	Johnson C. Smith U.	1,303.0	1,350.0	1,107.0	1,130.0	620.0	690.0	986.8	1,023.7	857.2
52	Lawson State Community C., Birmingham	0.0	99.0	885.0	568.0	287.0	388.0	0.0	0.0	752.1
53	Jarvis Christian C.	592.0	599.0	592.0	267.0	0.0	399.0	831.9	0.0	730.1
54	Cheyney U. PA	232.0	207.0	700.0	704.0	1,002.0	1,994.0	1,168.4	281.0	659.4
55	Coppin State U.	1,030.0	1,335.0	917.0	1,004.0	1,522.0	725.0	1,373.1	725.0	650.0

TABLE 73. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2011: FYs 2003–11
(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
56	Philander Smith C.	0.0	50.0	204.0	813.0	591.0	591.0	0.0	590.9	590.9
57	Harris-Stowe State U.	224.0	0.0	495.0	0.0	94.0	408.0	1,037.2	33.4	559.8
58	J. F. Drake State Technical C.	0.0	0.0	0.0	506.0	404.0	343.0	765.8	0.0	525.1
59	Wilberforce U.	444.0	444.0	2,444.0	2,444.0	2,000.0	700.0	1,952.3	671.1	500.0
60	Lane C.	449.0	1,050.0	0.0	0.0	0.0	0.0	545.3	484.2	468.4
61	Shelton State Community C.	0.0	0.0	99.0	167.0	269.0	453.0	0.0	10.7	348.7
62	Bowie State U.	3,799.0	654.0	3,606.0	1,063.0	1,073.0	1,175.0	302.2	731.6	332.2
63	Paine C.	100.0	36.0	120.0	125.0	0.0	0.0	398.5	0.0	323.0
64	Miles C.	520.0	0.0	0.0	692.0	677.0	428.0	1,281.9	0.0	300.0
65	Bishop State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.6
66	Allen U.	0.0	0.0	2,000.0	5,545.0	1,500.0	2,460.0	3,423.6	3,424.5	179.7
67	Bluefield State C.	0.0	341.0	380.0	378.0	0.0	0.0	0.0	81.0	73.3
68	Gadsden State Community C.	69.0	0.0	746.0	1,076.0	803.0	782.0	155.2	1,837.7	41.1
69	Stillman C.	521.0	161.0	343.0	0.0	199.0	115.0	0.0	170.1	20.0
70	AR Baptist C.	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
71	Barber-Scotia C.	180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	Bennett C.	529.0	813.0	1,882.0	94.0	0.0	1,430.0	426.8	0.0	0.0
73	Bethune-Cookman U.	2,669.0	343.0	757.0	648.0	660.0	223.0	50.0	243.0	0.0
74	Concordia C., Selma	394.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	Denmark Technical C.	0.0	0.0	0.0	0.0	20.0	1,235.0	900.0	900.0	0.0
76	Edward Waters C.	0.0	900.0	1,800.0	0.0	0.0	0.0	0.0	0.0	0.0
77	FL Memorial U.	32.0	104.0	172.0	1,054.0	45.0	0.0	0.0	0.0	0.0
78	Huston-Tillotson U.	177.0	50.0	923.0	103.0	49.0	49.0	0.0	0.0	0.0
79	LeMoyne-Owen C.	260.0	497.0	32.0	631.0	2,890.0	462.0	52.8	0.0	0.0
80	Livingstone C.	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
81	Morris Brown C.	492.0	114.0	117.0	0.0	0.0	0.0	0.0	0.0	0.0
82	Morris C.	206.0	721.0	1,184.0	445.0	458.0	1,445.0	947.0	2,346.7	0.0
83	Rust C.	32.0	32.0	32.0	232.0	358.0	200.0	0.0	0.0	0.0
84	St. Augustine's C.	539.0	655.0	636.0	176.0	336.0	149.0	25.4	0.0	0.0
85	St. Paul's C.	32.0	54.0	47.0	48.0	53.0	0.0	0.0	0.0	0.0
86	Talladega C.	146.0	32.0	319.0	69.0	0.0	1,080.0	504.4	528.2	0.0
87	TX C.	0.0	0.0	0.0	0.0	0.0	193.0	193.0	0.0	0.0
88	VA Union U.	506.0	1,239.0	1,200.0	600.0	707.0	281.0	0.0	71.0	0.0
89	VA U. Lynchburg	0.0	0.0	75.0	75.0	0.0	0.0	0.0	0.0	0.0
90	Voorhees C.	325.0	273.0	1,408.0	1,228.0	1,000.0	983.0	800.0	800.0	0.0
91	Wiley C.	266.0	0.0	0.0	288.0	265.0	103.0	65.3	229.5	0.0

HBCUs = historically black colleges and universities.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 74. Federal obligation for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2011

(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
	All HBCUs	446,185.7	256,188.5	1,193.4	9.9	32,388.4	21,852.1	134,553.4
1	Tuskegee U.	27,365.6	12,365.0	0.0	0.0	1,891.9	4,543.6	8,565.2
2	Morehouse School of Medicine	26,646.6	20,981.3	0.0	0.0	420.3	5,245.0	0.0
3	Meharry Medical C.	26,364.4	20,387.1	0.0	0.0	892.5	4,538.4	546.4
4	NC Agricultural and Technical State U.	24,716.9	15,189.2	355.8	0.0	1,314.2	0.0	7,857.7
5	TN State U.	20,024.7	9,620.0	0.0	0.0	2,306.4	0.0	8,098.3
6	Howard U.	18,454.9	13,529.1	221.2	0.0	1,378.5	174.7	3,151.4
7	Jackson State U.	17,016.3	12,117.4	0.0	0.0	1,843.4	0.0	3,055.5
8	FL A&M U.	15,858.6	8,722.6	0.0	0.0	1,898.7	0.0	5,237.3
9	Prairie View A&M U.	15,202.6	8,007.3	0.0	0.0	1,105.0	0.0	6,090.2
10	Lincoln U., Jefferson City	11,764.7	6,920.0	0.0	0.0	418.8	0.0	4,425.9
11	U. of the VI	10,547.5	6,793.8	0.0	0.0	980.8	0.0	2,772.9
12	Ft. Valley State U.	10,534.9	5,363.9	0.0	0.0	301.3	0.0	4,869.7
13	AL A&M U.	10,316.7	4,987.7	0.0	0.0	1,042.7	0.0	4,286.3
14	Hampton U.	10,130.2	8,671.4	0.0	0.0	202.9	0.0	1,255.8
15	KY State U.	10,059.5	4,285.0	0.0	9.9	890.6	0.0	4,873.9
16	Southern U. and A&M C.	10,048.1	5,019.5	84.9	0.0	1,027.6	0.0	3,916.1
17	Xavier U. LA	9,623.4	4,569.2	0.0	0.0	617.2	2,134.4	2,302.6
18	Clark Atlanta U.	9,041.8	7,726.8	0.0	0.0	147.3	0.0	1,167.7
19	U. AR, Pine Bluff	8,931.6	2,905.9	0.0	0.0	2.1	0.0	6,023.6
20	Norfolk State U.	8,856.6	6,382.3	0.0	0.0	0.0	0.0	2,474.3
21	VA State U.	8,716.5	3,974.3	0.0	0.0	602.0	0.0	4,140.2
22	DE State U.	8,446.8	3,786.2	217.3	0.0	768.7	94.9	3,579.5
23	NC Central U.	8,295.3	7,345.3	0.0	0.0	100.0	0.0	850.0
24	Dillard U.	7,916.4	2,466.8	0.0	0.0	0.0	5,000.0	449.6
25	U. MD, Eastern Shore	7,736.8	3,725.4	94.2	0.0	1,354.6	121.0	2,441.6
26	SC State U.	7,340.0	2,385.8	0.0	0.0	1,324.0	0.0	3,630.2
27	Langston U.	7,335.0	2,377.0	0.0	0.0	1,476.5	0.0	3,481.5
28	Alcorn State U.	7,004.0	3,161.7	0.0	0.0	391.0	0.0	3,451.3
29	U. of the DC	6,396.6	2,856.8	0.0	0.0	756.6	0.0	2,783.2
30	Winston-Salem State U.	5,958.3	2,301.5	0.0	0.0	1,774.2	0.0	1,882.6
31	Central State U.	5,458.3	5,218.4	0.0	0.0	200.0	0.0	39.9
32	Fisk U.	5,419.3	3,809.3	0.0	0.0	0.0	0.0	1,610.0
33	WV State U.	4,905.8	1,884.7	0.0	0.0	246.0	0.0	2,775.1
34	Morgan State U.	4,377.4	3,677.0	0.0	0.0	636.2	0.0	64.2
35	Morehouse C.	4,213.2	1,941.8	0.0	0.0	555.3	0.0	1,716.2
36	TX Southern U.	4,074.6	2,150.2	220.0	0.0	684.6	0.0	1,019.8
37	Fayetteville State U.	3,218.6	1,341.0	0.0	0.0	194.6	0.0	1,683.1
38	Spelman C.	3,131.0	2,482.4	0.0	0.0	128.6	0.0	520.0
39	Elizabeth City State U.	3,054.8	1,427.1	0.0	0.0	242.9	0.0	1,384.7
40	Benedict C.	2,661.8	2,661.8	0.0	0.0	0.0	0.0	0.0
41	Albany State U.	2,577.8	2,010.7	0.0	0.0	29.9	0.0	537.2
42	Savannah State U.	2,525.8	829.8	0.0	0.0	444.9	0.0	1,251.1
43	Tougaloo C.	2,513.3	994.8	0.0	0.0	0.0	0.0	1,518.4
44	AL State U.	2,279.8	547.3	0.0	0.0	536.4	0.0	1,196.1
45	Lincoln U. of the Commonwealth of PA	2,186.6	1,347.2	0.0	0.0	0.0	0.0	839.4
46	Claflin U.	1,979.7	1,020.6	0.0	0.0	159.1	0.0	800.0
47	Grambling State U.	1,941.8	273.2	0.0	0.0	469.3	0.0	1,199.3
48	MS Valley State U.	1,621.7	65.0	0.0	0.0	0.0	0.0	1,556.7
49	Shaw U.	1,618.6	861.5	0.0	0.0	259.9	0.0	497.2
50	Oakwood U.	1,613.7	1,147.1	0.0	0.0	0.0	0.0	466.6
51	Johnson C. Smith U.	857.2	0.0	0.0	0.0	0.0	0.0	857.2
52	Lawson State Community C., Birmingham	752.1	0.0	0.0	0.0	0.0	0.0	752.1

TABLE 74. Federal obligation for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2011

(Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
53	Jarvis Christian C.	730.1	0.0	0.0	0.0	0.0	0.0	730.1
54	Cheyney U. PA	659.4	0.0	0.0	0.0	0.0	0.0	659.4
55	Coppin State U.	650.0	0.0	0.0	0.0	150.0	0.0	500.0
56	Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	590.9
57	Harris-Stowe State U.	559.8	0.0	0.0	0.0	0.0	0.0	559.8
58	J. F. Drake State Technical C.	525.1	225.1	0.0	0.0	0.0	0.0	300.0
59	Wilberforce U.	500.0	0.0	0.0	0.0	0.0	0.0	500.0
60	Lane C.	468.4	0.0	0.0	0.0	0.0	0.0	468.4
61	Shelton State Community C.	348.7	348.7	0.0	0.0	0.0	0.0	0.0
62	Bowie State U.	332.2	32.7	0.0	0.0	0.0	0.0	299.5
63	Paine C.	323.0	323.0	0.0	0.0	0.0	0.0	0.0
64	Miles C.	300.0	300.0	0.0	0.0	0.0	0.0	0.0
65	Bishop State Community C.	249.6	249.6	0.0	0.0	0.0	0.0	0.0
66	Allen U.	179.7	0.0	0.0	0.0	179.7	0.0	0.0
67	Bluefield State C.	73.3	73.3	0.0	0.0	0.0	0.0	0.0
68	Gadsden State Community C.	41.1	0.0	0.0	0.0	41.1	0.0	0.0
69	Stillman C.	20.0	20.0	0.0	0.0	0.0	0.0	0.0

HBCUs = historically black colleges and universities; S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 75. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	HHS	NASA	NSF	USDA
	All HBCUs	446,185.7	4,243.0	75.2	50,436.9	6,974.2	334.7	96.0	15,304.3	133,371.3	2,047.4	89,606.5	143,696.2
1	Tuskegee U.	27,365.6	0.0	0.0	823.4	439.6	0.0	96.0	0.0	8,826.7	0.0	8,591.0	8,588.9
2	Morehouse School of Medicine	26,646.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26,646.6	0.0	0.0	0.0
3	Meharry Medical C.	26,364.4	0.0	0.0	546.4	0.0	0.0	0.0	0.0	25,818.0	0.0	0.0	0.0
4	NC Agricultural and Technical State U.	24,716.9	0.0	0.0	2,834.1	925.0	0.0	0.0	549.9	1,427.8	0.0	7,488.4	11,491.8
5	TN State U.	20,024.7	800.4	0.0	25.0	78.0	0.0	0.0	0.0	1,186.1	0.0	3,472.7	14,462.5
6	Howard U.	18,454.9	498.1	0.0	3,251.5	332.7	0.0	0.0	0.0	9,044.8	32.5	5,295.2	0.0
7	Jackson State U.	17,016.3	1,497.5	33.5	5,558.3	200.0	0.0	0.0	459.8	4,088.2	0.0	5,178.9	0.0
8	FL A&M U.	15,858.6	0.0	0.0	2,947.2	462.0	0.0	0.0	395.9	4,475.1	97.2	1,195.2	6,286.0
9	Prairie View A&M U.	15,202.6	0.0	0.0	505.0	738.0	0.0	0.0	155.0	756.5	0.0	1,640.0	11,408.0
10	Lincoln U., Jefferson City	11,764.7	0.0	0.0	1,887.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,877.4
11	U. of the VI	10,547.5	0.0	0.0	0.0	0.0	92.3	0.0	0.0	2,793.4	0.0	4,332.9	3,328.8
12	Ft. Valley State U.	10,534.9	0.0	0.0	1,551.8	0.0	0.0	0.0	500.0	151.3	0.0	507.4	7,824.4
13	AL A&M U.	10,316.7	483.0	0.0	50.0	78.4	0.0	0.0	149.2	0.0	0.8	2,255.0	7,300.3
14	Hampton U.	10,130.2	0.0	18.3	5,297.6	652.5	0.0	0.0	0.0	544.5	1,090.8	2,476.8	49.7
15	KY State U.	10,059.5	0.0	0.0	0.0	0.0	0.0	0.0	500.0	12.8	0.0	0.0	9,546.6
16	Southern U. and A&M C.	10,048.1	0.0	0.0	869.6	420.0	0.0	0.0	361.6	96.4	0.0	1,833.2	6,467.2
17	Xavier U. LA	9,623.4	0.0	0.0	1,437.7	170.3	0.0	0.0	0.0	6,897.8	0.0	1,117.5	0.0
18	Clark Atlanta U.	9,041.8	0.0	0.0	664.8	80.0	0.0	0.0	111.2	4,883.6	212.1	3,090.1	0.0
19	U. AR, Pine Bluff	8,931.6	0.0	0.0	351.9	0.0	150.0	0.0	500.0	0.0	0.0	2,667.0	5,262.8
20	Norfolk State U.	8,856.6	0.0	0.0	5,245.2	459.4	0.0	0.0	0.0	0.0	0.0	3,152.0	0.0
21	VA State U.	8,716.5	0.0	0.0	0.0	0.0	0.0	0.0	500.0	100.0	0.0	487.6	7,628.9
22	DE State U.	8,446.8	0.0	23.4	869.6	0.0	0.0	0.0	0.0	1,320.9	0.0	2,150.2	4,082.6
23	NC Central U.	8,295.3	0.0	0.0	486.5	271.8	0.0	0.0	100.0	5,427.8	0.0	2,009.2	0.0
24	Dillard U.	7,916.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,416.8	0.0	499.6	0.0
25	U. MD, Eastern Shore	7,736.8	0.0	0.0	557.7	0.0	0.0	0.0	437.6	558.1	0.0	1,215.0	4,968.3
26	SC State U.	7,340.0	0.0	0.0	0.0	22.5	0.0	0.0	1,450.0	250.3	0.0	0.0	5,617.2
27	Langston U.	7,335.0	0.0	0.0	0.0	70.0	0.0	0.0	425.0	77.8	0.0	500.0	6,262.2
28	Alcorn State U.	7,004.0	0.0	0.0	39.2	0.0	0.0	0.0	500.0	229.5	0.0	0.0	6,235.3
29	U. of the DC	6,396.6	0.0	0.0	424.6	0.0	92.3	0.0	250.0	1,938.1	0.0	1,517.7	2,173.9
30	Winston-Salem State U.	5,958.3	0.0	0.0	375.0	0.0	0.0	0.0	849.0	3,023.7	0.0	1,710.7	0.0
31	Central State U.	5,458.3	0.0	0.0	3,972.0	0.0	0.0	0.0	200.0	867.2	0.0	419.2	0.0
32	Fisk U.	5,419.3	0.0	0.0	1,234.0	1,150.0	0.0	0.0	500.0	0.0	0.0	2,535.3	0.0
33	WV State U.	4,905.8	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	67.6	4,338.3
34	Morgan State U.	4,377.4	0.0	0.0	1,755.3	174.0	0.0	0.0	0.0	1,981.0	388.7	78.4	0.0
35	Morehouse C.	4,213.2	0.0	0.0	647.3	0.0	0.0	0.0	0.0	1,884.5	0.0	1,681.4	0.0
36	TX Southern U.	4,074.6	289.5	0.0	60.0	0.0	0.0	0.0	0.0	1,867.9	192.6	1,664.6	0.0
37	Fayetteville State U.	3,218.6	0.0	0.0	544.7	0.0	0.0	0.0	694.6	429.3	0.0	1,183.1	367.0
38	Spelman C.	3,131.0	0.0	0.0	0.0	250.0	0.0	0.0	128.6	1,201.5	0.0	1,550.9	0.0
39	Elizabeth City State U.	3,054.8	0.0	0.0	274.8	0.0	0.0	0.0	783.0	779.8	0.0	1,217.2	0.0
40	Benedict C.	2,661.8	0.0	0.0	2,557.0	0.0	0.0	0.0	0.0	104.9	0.0	0.0	0.0
41	Albany State U.	2,577.8	0.0	0.0	562.5	0.0	0.0	0.0	500.0	1,329.4	0.0	185.9	0.0

TABLE 75. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	HHS	NASA	NSF	USDA
42	Savannah State U.	2,525.8	0.0	0.0	0.0	0.0	0.0	0.0	500.0	829.8	0.0	1,196.1	0.0
43	Tougaloo C.	2,513.3	199.7	0.0	0.0	0.0	0.0	0.0	0.0	795.2	0.0	1,518.4	0.0
44	AL State U.	2,279.8	0.0	0.0	0.0	0.0	0.0	0.0	75.0	511.4	0.0	1,693.5	0.0
45	Lincoln U. of the Commonwealth of PA	2,186.6	0.0	0.0	482.8	0.0	0.0	0.0	0.0	851.7	0.0	839.4	12.7
46	Claflin U.	1,979.7	0.0	0.0	549.0	0.0	0.0	0.0	659.1	0.0	0.0	771.6	0.0
47	Grambling State U.	1,941.8	0.0	0.0	0.0	0.0	0.0	0.0	500.0	742.5	0.0	699.3	0.0
48	MS Valley State U.	1,621.7	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	1,056.7	65.0
49	Shaw U.	1,618.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,088.3	0.0	479.7	50.5
50	Oakwood U.	1,613.7	0.0	0.0	794.9	0.0	0.0	0.0	0.0	0.0	0.0	818.8	0.0
51	Johnson C. Smith U.	857.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	857.2	0.0
52	Lawson State Community C., Birmingham	752.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	752.1	0.0
53	Jarvis Christian C.	730.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	730.1	0.0
54	Cheyney U. PA	659.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	659.4	0.0
55	Coppin State U.	650.0	0.0	0.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0
56	Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.9	0.0
57	Harris-Stowe State U.	559.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	559.8	0.0
58	J. F. Drake State Technical C.	525.1	225.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
59	Wilberforce U.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0
60	Lane C.	468.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	468.4	0.0
61	Shelton State Community C.	348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	348.7	0.0
62	Bowie State U.	332.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.7	299.5	0.0
63	Paine C.	323.0	0.0	0.0	82.9	0.0	0.0	0.0	240.1	0.0	0.0	0.0	0.0
64	Miles C.	300.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	Bishop State Community C.	249.6	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	Allen U.	179.7	0.0	0.0	0.0	0.0	0.0	0.0	179.7	0.0	0.0	0.0	0.0
67	Bluefield State C.	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.3	0.0	0.0	0.0
68	Gadsden State Community C.	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.1	0.0	0.0	0.0
69	Stillman C.	20.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; ED = Department of Education; HBCUs = historically black colleges and universities; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 76. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2011: FYs 2003–11

(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
	All HBCUs	241,803.0	274,785.0	289,555.0	275,957.0	236,696.0	255,663.0	266,756.5	282,227.1	256,188.5
1	Morehouse School of Medicine	24,108.0	23,355.0	20,930.0	22,845.0	16,367.0	20,627.0	23,375.6	34,994.9	20,981.3
2	Meharry Medical C.	16,326.0	15,432.0	18,121.0	19,681.0	19,243.0	18,751.0	25,267.6	25,140.6	20,387.1
3	NC Agricultural and Technical State U.	11,954.0	14,145.0	10,794.0	10,781.0	11,047.0	17,754.0	14,390.9	14,470.0	15,189.2
4	Howard U.	23,270.0	21,685.0	24,125.0	27,644.0	22,138.0	22,266.0	17,915.5	15,243.3	13,529.1
5	Tuskegee U.	7,745.0	6,998.0	8,135.0	9,728.0	10,773.0	6,613.0	7,486.9	9,069.9	12,365.0
6	Jackson State U.	8,327.0	13,160.0	15,147.0	14,026.0	17,753.0	21,126.0	19,313.2	16,503.3	12,117.4
7	TN State U.	10,202.0	10,896.0	9,347.0	8,716.0	6,800.0	6,842.0	5,084.6	6,823.3	9,620.0
8	FL A&M U.	14,815.0	16,433.0	14,872.0	11,235.0	9,574.0	12,227.0	16,493.4	13,695.9	8,722.6
9	Hampton U.	16,619.0	36,112.0	40,100.0	19,416.0	4,739.0	5,455.0	5,086.7	4,598.7	8,671.4
10	Prairie View A&M U.	5,942.0	5,276.0	5,543.0	5,516.0	4,896.0	5,363.0	5,604.5	7,201.7	8,007.3
11	Clark Atlanta U.	6,467.0	5,505.0	3,681.0	4,253.0	4,223.0	4,022.0	5,311.4	3,947.1	7,726.8
12	NC Central U.	6,527.0	5,958.0	5,855.0	4,874.0	3,243.0	5,946.0	3,620.4	5,803.8	7,345.3
13	Lincoln U., Jefferson City	2,377.0	2,843.0	6,044.0	4,025.0	4,685.0	3,753.0	5,207.0	4,425.8	6,920.0
14	U. of the VI	1,589.0	3,475.0	3,159.0	2,513.0	3,920.0	2,709.0	5,939.4	5,348.7	6,793.8
15	Norfolk State U.	2,969.0	3,464.0	3,406.0	3,707.0	3,828.0	2,994.0	5,832.5	3,958.6	6,382.3
16	Ft. Valley State U.	2,603.0	3,644.0	4,370.0	2,823.0	2,864.0	3,368.0	2,704.1	3,634.1	5,363.9
17	Central State U.	301.0	504.0	2,000.0	2,000.0	998.0	2,290.0	2,278.8	861.2	5,218.4
18	Southern U. and A&M C.	4,211.0	4,494.0	5,404.0	4,955.0	15,116.0	7,724.0	5,619.4	6,699.3	5,019.5
19	AL A&M U.	7,565.0	7,729.0	7,532.0	13,781.0	9,513.0	7,280.0	8,005.4	5,998.4	4,987.7
20	Xavier U. LA	4,161.0	6,702.0	1,814.0	769.0	986.0	1,699.0	6,695.6	4,663.1	4,569.2
21	KY State U.	3,396.0	2,891.0	2,977.0	3,748.0	3,608.0	2,870.0	3,251.0	5,063.0	4,285.0
22	VA State U.	2,450.0	3,836.0	3,650.0	2,772.0	3,396.0	3,681.0	3,178.1	4,996.5	3,974.3
23	Fisk U.	1,197.0	3,891.0	3,697.0	2,037.0	1,674.0	3,037.0	2,989.8	647.0	3,809.3
24	DE State U.	2,334.0	2,125.0	1,722.0	4,106.0	4,394.0	5,449.0	2,861.0	2,535.1	3,786.2
25	U. MD, Eastern Shore	2,117.0	2,761.0	2,560.0	3,158.0	2,244.0	1,977.0	2,669.4	5,924.3	3,725.4
26	Morgan State U.	10,917.0	5,664.0	10,817.0	11,257.0	2,544.0	5,626.0	5,172.0	2,658.7	3,677.0
27	Alcorn State U.	4,541.0	4,561.0	3,385.0	6,462.0	3,707.0	4,138.0	3,533.7	4,827.1	3,161.7
28	U. AR, Pine Bluff	2,872.0	2,537.0	2,734.0	3,294.0	2,286.0	2,075.0	2,040.3	4,127.2	2,905.9
29	U. of the DC	1,309.0	1,371.0	2,395.0	2,520.0	1,426.0	2,455.0	2,707.2	2,576.8	2,856.8
30	Benedict C.	892.0	860.0	989.0	1,072.0	236.0	1,294.0	1,584.0	1,073.5	2,661.8
31	Spelman C.	5,776.0	3,506.0	3,416.0	2,680.0	1,755.0	1,779.0	2,119.8	2,590.2	2,482.4
32	Dillard U.	0.0	0.0	1,240.0	1,277.0	1,307.0	1,162.0	1,623.2	2,495.1	2,466.8
33	SC State U.	3,776.0	3,884.0	3,826.0	4,587.0	3,072.0	5,979.0	4,248.0	5,000.0	2,385.8
34	Langston U.	2,719.0	3,540.0	2,701.0	1,991.0	2,359.0	2,634.0	2,109.0	4,442.9	2,377.0
35	Winston-Salem State U.	1,523.0	1,234.0	1,426.0	1,345.0	1,171.0	1,045.0	1,258.8	1,724.2	2,301.5
36	TX Southern U.	3,215.0	4,537.0	2,813.0	2,558.0	1,714.0	3,768.0	1,256.4	1,355.2	2,150.2
37	Albany State U.	586.0	1,737.0	1,447.0	2,700.0	909.0	1,516.0	1,224.6	2,547.9	2,010.7
38	Morehouse C.	857.0	4,353.0	3,642.0	3,483.0	3,780.0	5,646.0	3,974.9	7,225.9	1,941.8
39	WV State U.	2,236.0	2,043.0	1,768.0	1,934.0	2,177.0	1,188.0	1,845.0	2,424.0	1,884.7
40	Elizabeth City State U.	1,078.0	988.0	747.0	386.0	1,016.0	1,064.0	820.8	980.2	1,427.1
41	Lincoln U. of the Commonwealth of PA	251.0	164.0	133.0	645.0	836.0	1,150.0	1,639.3	1,254.2	1,347.2
42	Fayetteville State U.	432.0	1,253.0	955.0	1,096.0	3,991.0	699.0	1,987.9	30.0	1,341.0
43	Oakwood U.	590.0	712.0	493.0	565.0	190.0	188.0	28.0	0.0	1,147.1
44	Claflin U.	221.0	740.0	2,333.0	2,015.0	1,339.0	2,460.0	4,649.2	8,174.0	1,020.6
45	Tougaloo C.	1,088.0	757.0	1,450.0	1,019.0	1,909.0	2,513.0	2,337.5	1,097.0	994.8
46	Shaw U.	1,238.0	1,107.0	1,916.0	870.0	1,059.0	270.0	2,469.0	3,758.2	861.5
47	Savannah State U.	0.0	61.0	46.0	0.0	0.0	100.0	1,852.5	867.7	829.8
48	AL State U.	1,724.0	1,380.0	983.0	1,019.0	1,342.0	996.0	833.5	565.9	547.3
49	Shelton State Community C.	0.0	0.0	99.0	117.0	269.0	0.0	0.0	0.0	348.7
50	Paine C.	0.0	36.0	70.0	125.0	0.0	0.0	0.0	0.0	323.0
51	Miles C.	235.0	0.0	0.0	0.0	170.0	0.0	600.0	0.0	300.0
52	Grambling State U.	116.0	560.0	532.0	535.0	477.0	0.0	270.7	267.2	273.2
53	Bishop State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.6
54	J. F. Drake State Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.1

TABLE 76. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2011: FYs 2003–11

(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
55	Bluefield State C.	0.0	341.0	380.0	378.0	0.0	0.0	0.0	81.0	73.3
56	MS Valley State U.	1,025.0	492.0	0.0	111.0	209.0	242.0	10.0	11.3	65.0
57	Bowie State U.	326.0	124.0	2,614.0	443.0	459.0	658.0	302.2	115.6	32.7
58	Stillman C.	100.0	0.0	139.0	0.0	61.0	0.0	0.0	80.0	20.0
59	Allen U.	0.0	0.0	2,000.0	4,000.0	1,500.0	2,460.0	2,750.0	2,750.0	0.0
60	Barber-Scotia C.	180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	Bennett C.	0.0	0.0	29.0	27.0	0.0	956.0	0.0	0.0	0.0
62	Bethune-Cookman U.	186.0	325.0	0.0	0.0	0.0	0.0	50.0	243.0	0.0
63	Cheyney U. PA	232.0	207.0	260.0	704.0	0.0	1,348.0	606.4	281.0	0.0
64	Coppin State U.	0.0	40.0	192.0	504.0	629.0	0.0	276.0	0.0	0.0
65	Denmark Technical C.	0.0	0.0	0.0	0.0	20.0	1,235.0	900.0	900.0	0.0
66	Edward Waters C.	0.0	900.0	1,800.0	0.0	0.0	0.0	0.0	0.0	0.0
67	FL Memorial U.	32.0	54.0	54.0	1,054.0	40.0	0.0	0.0	0.0	0.0
68	Gadsden State Community C.	0.0	0.0	0.0	164.0	15.0	0.0	0.0	75.0	0.0
69	Harris-Stowe State U.	0.0	0.0	0.0	0.0	44.0	44.0	37.5	33.4	0.0
70	Huston-Tillotson U.	177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	Jarvis Christian C.	92.0	92.0	92.0	267.0	0.0	0.0	0.0	0.0	0.0
72	Johnson C. Smith U.	692.0	707.0	462.0	54.0	120.0	190.0	205.0	0.0	0.0
73	Lawson State Community C., Birmingham	0.0	99.0	100.0	195.0	43.0	0.0	0.0	0.0	0.0
74	LeMoyne-Owen C.	0.0	0.0	32.0	54.0	932.0	53.0	52.8	0.0	0.0
75	Livingstone C.	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
76	Morris Brown C.	256.0	114.0	117.0	0.0	0.0	0.0	0.0	0.0	0.0
77	Morris C.	206.0	0.0	500.0	0.0	0.0	984.0	947.0	2,346.7	0.0
78	Rust C.	32.0	32.0	32.0	32.0	0.0	0.0	0.0	0.0	0.0
79	St. Paul's C.	32.0	54.0	47.0	48.0	53.0	0.0	0.0	0.0	0.0
80	Talladega C.	146.0	32.0	54.0	0.0	0.0	81.0	0.0	28.3	0.0
81	VA Union U.	0.0	0.0	204.0	186.0	212.0	161.0	0.0	0.0	0.0
82	VA U. Lynchburg	0.0	0.0	75.0	75.0	0.0	0.0	0.0	0.0	0.0
83	Voorhees C.	325.0	273.0	1,031.0	1,000.0	1,000.0	983.0	800.0	800.0	0.0
84	Wilberforce U.	0.0	0.0	2,000.0	2,000.0	2,000.0	700.0	1,452.3	171.1	0.0
85	Wiley C.	0.0	0.0	0.0	0.0	196.0	0.0	0.0	0.0	0.0

HBCUs = historically black colleges and universities.

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 77. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD[a]	DOE	DOI	DOT	ED	HHS	NASA	NSF	USDA
	All HBCUs	256,188.5	4,243.0	75.2	45,669.0	6,574.2	334.7	96.0	773.1	96,704.6	2,047.4	32,994.5	66,677.0
1	Morehouse School of Medicine	20,981.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,981.3	0.0	0.0	0.0
2	Meharry Medical C.	20,387.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,387.1	0.0	0.0	0.0
3	NC Agricultural and Technical State U.	15,189.2	0.0	0.0	2,760.0	925.0	0.0	0.0	0.0	1,059.4	0.0	4,829.8	5,615.0
4	Howard U.	13,529.1	498.1	0.0	2,442.2	332.7	0.0	0.0	0.0	7,666.3	32.5	2,557.2	0.0
5	Tuskegee U.	12,365.0	0.0	0.0	823.4	239.6	0.0	96.0	0.0	3,729.7	0.0	3,228.1	4,248.1
6	Jackson State U.	12,117.4	1,497.5	33.5	5,506.0	200.0	0.0	0.0	0.0	2,704.5	0.0	2,175.8	0.0
7	TN State U.	9,620.0	800.4	0.0	0.0	78.0	0.0	0.0	0.0	980.7	0.0	1,275.3	6,485.6
8	FL A&M U.	8,722.6	0.0	0.0	1,590.7	462.0	0.0	0.0	0.0	3,122.4	97.2	155.3	3,295.0
9	Hampton U.	8,671.4	0.0	18.3	5,297.6	652.5	0.0	0.0	0.0	341.6	1,090.8	1,221.0	49.7
10	Prairie View A&M U.	8,007.3	0.0	0.0	505.0	738.0	0.0	0.0	0.0	106.5	0.0	1,278.8	5,379.0
11	Clark Atlanta U.	7,726.8	0.0	0.0	664.8	80.0	0.0	0.0	0.0	4,847.6	212.1	1,922.4	0.0
12	NC Central U.	7,345.3	0.0	0.0	486.5	271.8	0.0	0.0	0.0	5,427.8	0.0	1,159.2	0.0
13	Lincoln U., Jefferson City	6,920.0	0.0	0.0	1,887.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,032.6
14	U. of the VI	6,793.8	0.0	0.0	0.0	0.0	92.3	0.0	0.0	2,405.6	0.0	3,162.8	1,133.0
15	Norfolk State U.	6,382.3	0.0	0.0	5,245.2	459.4	0.0	0.0	0.0	0.0	0.0	677.7	0.0
16	Ft. Valley State U.	5,363.9	0.0	0.0	1,551.8	0.0	0.0	0.0	0.0	0.0	0.0	14.8	3,797.3
17	Central State U.	5,218.4	0.0	0.0	3,972.0	0.0	0.0	0.0	0.0	867.2	0.0	379.3	0.0
18	Southern U. and A&M C.	5,019.5	0.0	0.0	869.6	220.0	0.0	0.0	0.0	69.7	0.0	399.1	3,461.0
19	AL A&M U.	4,987.7	483.0	0.0	50.0	78.4	0.0	0.0	0.0	0.0	0.8	1,126.7	3,248.8
20	Xavier U. LA	4,569.2	0.0	0.0	124.0	170.3	0.0	0.0	0.0	4,146.3	0.0	128.6	0.0
21	KY State U.	4,285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,285.0
22	VA State U.	3,974.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	290.2	3,584.1
23	Fisk U.	3,809.3	0.0	0.0	1,234.0	1,150.0	0.0	0.0	0.0	0.0	0.0	1,425.3	0.0
24	DE State U.	3,786.2	0.0	23.4	869.6	0.0	0.0	0.0	0.0	800.2	0.0	262.0	1,831.0
25	U. MD, Eastern Shore	3,725.4	0.0	0.0	557.7	0.0	0.0	0.0	0.0	398.4	0.0	749.8	2,019.4
26	Morgan State U.	3,677.0	0.0	0.0	1,755.3	174.0	0.0	0.0	0.0	1,344.7	388.7	14.2	0.0
27	Alcorn State U.	3,161.7	0.0	0.0	39.2	0.0	0.0	0.0	0.0	90.5	0.0	0.0	3,032.0
28	U. AR, Pine Bluff	2,905.9	0.0	0.0	351.9	0.0	150.0	0.0	0.0	0.0	0.0	0.0	2,404.0
29	U. of the DC	2,856.8	0.0	0.0	424.6	0.0	92.3	0.0	250.0	1,181.5	0.0	20.3	888.0
30	Benedict C.	2,661.8	0.0	0.0	2,557.0	0.0	0.0	0.0	0.0	104.9	0.0	0.0	0.0
31	Spelman C.	2,482.4	0.0	0.0	0.0	250.0	0.0	0.0	0.0	1,201.5	0.0	1,031.0	0.0
32	Dillard U.	2,466.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,416.8	0.0	50.0	0.0
33	SC State U.	2,385.8	0.0	0.0	0.0	22.5	0.0	0.0	0.0	126.3	0.0	0.0	2,237.0
34	Langston U.	2,377.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0	0.0	0.0	2,307.0
35	Winston-Salem State U.	2,301.5	0.0	0.0	375.0	0.0	0.0	0.0	0.0	1,598.4	0.0	328.1	0.0
36	TX Southern U.	2,150.2	289.5	0.0	0.0	0.0	0.0	0.0	0.0	1,183.4	192.6	484.7	0.0
37	Albany State U.	2,010.7	0.0	0.0	562.5	0.0	0.0	0.0	0.0	1,299.5	0.0	148.7	0.0
38	Morehouse C.	1,941.8	0.0	0.0	116.8	0.0	0.0	0.0	0.0	1,329.2	0.0	495.8	0.0
39	WV State U.	1,884.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,884.7
40	Elizabeth City State U.	1,427.1	0.0	0.0	274.8	0.0	0.0	0.0	283.0	536.9	0.0	332.5	0.0
41	Lincoln U. of the Commonwealth of PA	1,347.2	0.0	0.0	482.8	0.0	0.0	0.0	0.0	851.7	0.0	0.0	12.7

TABLE 77. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD[a]	DOE	DOI	DOT	ED	HHS	NASA	NSF	USDA
42	Fayetteville State U.	1,341.0	0.0	0.0	544.7	0.0	0.0	0.0	0.0	429.3	0.0	0.0	367.0
43	Oakwood U.	1,147.1	0.0	0.0	794.9	0.0	0.0	0.0	0.0	0.0	0.0	352.2	0.0
44	Claflin U.	1,020.6	0.0	0.0	549.0	0.0	0.0	0.0	0.0	0.0	0.0	471.6	0.0
45	Tougaloo C.	994.8	199.7	0.0	0.0	0.0	0.0	0.0	0.0	795.2	0.0	0.0	0.0
46	Shaw U.	861.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	846.5	0.0	0.0	15.0
47	Savannah State U.	829.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	829.8	0.0	0.0	0.0
48	AL State U.	547.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	497.3	0.0
49	Shelton State Community C.	348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	348.7	0.0
50	Paine C.	323.0	0.0	0.0	82.9	0.0	0.0	0.0	240.1	0.0	0.0	0.0	0.0
51	Miles C.	300.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	Grambling State U.	273.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	273.2	0.0	0.0	0.0
53	Bishop State Community C.	249.6	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	J. F. Drake State Technical C.	225.1	225.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	Bluefield State C.	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.3	0.0	0.0	0.0
56	MS Valley State U.	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0
57	Bowie State U.	32.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.7	0.0	0.0
58	Stillman C.	20.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; ED = Department of Education; HBCUs = historically black colleges and universities; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Beginning with FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 66 for DOD obligations to individual institutions, by R&D breakdown.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 78. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
	All HHE institutions	417,260.2	2,766.0	2,173.8	56,256.5	18,233.5	1,911.1	2,876.8	6,804.3	1,575.1	166,695.8	6,316.7	124,248.6	27,402.0
1	U. CA, Riverside	53,020.8	0.0	0.0	2,928.0	4,718.7	566.7	0.0	88.0	478.9	13,965.5	339.3	28,340.3	1,595.5
2	FL International U.	44,963.7	456.3	548.3	2,389.1	3,541.4	551.3	104.6	0.0	610.0	20,079.0	205.0	15,258.8	1,220.0
3	NM State U.[a]	39,994.5	0.0	0.0	21,102.4	1,698.8	0.0	0.0	0.0	0.0	9,234.4	839.0	6,649.2	470.8
4	CUNY, City C.	34,882.3	0.0	22.7	1,960.9	1,220.1	0.0	0.0	0.0	0.0	13,986.1	559.5	17,133.0	0.0
5	U. PR, Recinto de Ciencias Medicas	30,102.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28,111.5	0.0	1,991.0	0.0
6	U. TX, El Paso	25,954.2	924.7	0.0	3,616.1	881.4	553.1	0.0	515.9	250.0	11,230.8	72.4	7,109.8	800.0
7	U. TX, San Antonio	24,920.3	0.0	0.0	5,757.1	115.7	0.0	0.0	369.6	0.0	12,697.0	89.5	4,616.5	1,275.0
8	U. PR, Mayaguez	23,272.4	0.0	1,267.9	2,266.9	235.0	0.0	0.0	145.8	0.0	1,793.7	0.0	3,049.0	14,513.9
9	U. NM[b]	10,817.1	0.0	252.4	0.0	4,199.6	87.0	170.0	0.0	0.0	2,933.0	0.0	0.0	3,175.2
10	U. PR, Rio Piedras	10,563.7	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	7,038.1	66.0	3,309.7	0.0
11	CA State Polytechnic U., Pomona	9,225.9	0.0	0.0	0.0	0.0	39.6	0.0	0.0	0.0	3,194.9	1,634.5	3,689.0	667.9
12	U. CA, Merced	8,847.0	0.0	0.0	0.0	1,163.9	38.5	0.0	331.8	0.0	1,403.3	0.0	5,904.5	5.0
13	U. TX, Pan American	8,064.8	0.0	0.0	4,787.4	0.0	0.0	0.0	521.9	0.0	987.9	0.0	1,522.6	245.0
14	CA State U., Long Beach	7,394.6	0.0	0.0	929.7	40.0	30.2	0.0	0.0	0.0	4,525.9	0.0	1,868.9	0.0
15	CA State U., Northridge	6,181.8	0.0	0.0	610.0	110.0	0.0	0.0	0.0	0.0	4,827.6	0.0	634.2	0.0
16	Polytechnic U. PR	5,425.5	0.0	0.0	5,325.5	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
17	CA State U., San Marcos	5,182.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,379.9	0.0	2,802.8	0.0
18	U. TX, Brownsville	4,661.3	0.0	0.0	523.2	0.0	0.0	0.0	250.0	0.0	1,614.2	24.0	2,249.9	0.0
19	U. Central del Caribe	4,624.3	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	4,474.3	0.0	0.0	0.0
20	Ponce School of Medicine and Health Sciences	4,396.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,236.8	0.0	160.0	0.0
21	CA State U., San Bernardino	4,099.9	0.0	0.0	0.0	0.0	15.6	0.0	306.7	0.0	1,695.7	0.0	1,581.0	501.0
22	CA State U., Fullerton	4,043.5	0.0	0.0	69.0	96.0	19.1	0.0	0.0	100.0	2,201.4	0.0	723.0	835.0
23	CA State U., Bakersfield	3,424.9	0.0	0.0	0.0	0.0	0.0	0.0	244.5	0.0	49.2	0.0	3,131.2	0.0
24	CA State U., Monterey Bay	2,994.8	180.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	2,460.1	254.5	0.0
25	Berkeley C., New York City	2,602.2	0.0	0.0	0.0	0.0	0.0	2,602.2	0.0	0.0	0.0	0.0	0.0	0.0
26	TX A&M U., Kingsville	2,585.9	0.0	0.0	779.3	0.0	0.0	0.0	0.0	136.2	681.3	0.0	189.1	800.0
27	CA State U., Fresno	2,526.5	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	1,292.2	19.9	614.4	0.0
28	U. Metropolitana	2,450.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	681.4	0.0	1,719.7	49.8
29	TX A&M U., Corpus Christi	1,753.3	0.0	67.5	50.0	0.0	10.0	0.0	0.0	0.0	149.7	0.0	1,229.1	247.0
30	CUNY, John Jay C. of Criminal Justice	1,723.4	705.7	0.0	0.0	0.0	0.0	0.0	199.7	0.0	642.7	0.0	175.3	0.0
31	CUNY, New York City C. of Technology	1,683.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	0.0	1,669.7	0.0
32	East Los Angeles C.	1,541.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,541.7	0.0
33	U. PR, Humacao	1,539.4	0.0	0.0	487.8	0.0	0.0	0.0	183.2	0.0	868.4	0.0	0.0	0.0
34	U. del Este	1,399.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,399.7	0.0	0.0	0.0
35	St. Thomas U., Miami Gardens	1,304.8	0.0	0.0	1,049.0	0.0	0.0	0.0	0.0	0.0	101.2	0.0	104.6	50.0
36	U. Houston, Downtown	1,297.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.5	0.0	1,243.6	0.0
37	Inter American U. PR[c]	1,274.1	0.0	0.0	575.0	0.0	0.0	0.0	237.3	0.0	461.9	0.0	0.0	0.0
38	U. PR, Cayey	1,093.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,093.8	0.0	0.0	0.0
39	Riverside Community C. District	944.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	0.0	933.9	0.0
40	Miami Dade C.	937.5	0.0	0.0	0.0	0.0	0.0	0.0	501.5	0.0	436.0	0.0	0.0	0.0
41	Hartnell C.	899.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	899.9	0.0

TABLE 78. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
42	El Paso Community C.	884.2	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.7	0.0	179.0	0.0
43	CUNY, Lehman C.	845.3	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	765.3	0.0	0.0	0.0
44	NM Highlands U.	790.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	540.0	0.0
45	CA State U., Dominguez Hills	756.6	0.0	0.0	0.0	58.0	0.0	0.0	0.0	0.0	295.6	0.0	403.1	0.0
46	Sul Ross State U.	744.4	0.0	0.0	744.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	Houston Community C.	730.4	0.0	0.0	0.0	0.0	0.0	0.0	294.1	0.0	191.3	0.0	0.0	245.0
48	TX A&M International U.	709.8	0.0	0.0	0.0	0.0	0.0	0.0	386.9	0.0	210.3	7.6	105.0	0.0
49	Caribbean U.	626.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.2	0.0	0.0	0.0
50	Centro de Estudios Multidisciplinarios	578.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	578.4	0.0	0.0	0.0
51	Mt. St. Mary's C.	511.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	511.2	0.0	0.0	0.0
52	U. PR, Ponce	433.2	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	358.2	0.0	0.0	0.0
53	Pontifical Catholic U. PR	328.1	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	178.1	0.0	0.0	0.0
54	U. La Verne	310.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	244.0
55	Imperial Valley C.	287.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.6	0.0	200.0	0.0
56	Broward C.	287.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.0
57	U. of the Incarnate Word	255.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	255.3	0.0	0.0	0.0
58	U. PR, Arecibo	249.9	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0	0.0	0.0	0.0
59	Los Angeles Community C. District, Los Angeles Southwest C.	249.6	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	CUNY, LaGuardia Community C.	248.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.6	0.0	0.0	0.0
61	CA State U., Stanislaus	247.7	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0	72.7	0.0	0.0	0.0
62	Northeastern IL U.	231.8	0.0	0.0	0.0	0.0	0.0	0.0	106.5	0.0	125.4	0.0	0.0	0.0
63	St. Mary's U., San Antonio	220.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210.9	0.0	10.0	0.0
64	Laredo Community C.	215.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	15.0	0.0	0.0	0.0
65	U. of Sacred Heart	196.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0	0.0	0.0	0.0	0.0	0.0
66	Allan Hancock C.	189.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	0.0	0.0
67	Carlos Albizu U., San Juan	180.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180.5	0.0	0.0	0.0
68	Southwestern C., Chula Vista	159.6	0.0	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0
69	St. Edward's U.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0
70	Cabrillo C.	140.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.6	0.0
71	Austin Community C. District	120.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.4	0.0
72	Long Beach City C.	118.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.6	0.0	0.0	0.0
73	Colegio Universitario de San Juan	85.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.5	0.0	0.0	0.0
74	CA State U., Los Angeles	79.6	0.0	0.0	79.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	Merced Community C. District	75.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	Phoenix C.	74.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.3	0.0	0.0	0.0
77	San Joaquin Valley C. Inc.	65.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.2	0.0	0.0	0.0
78	Santa Monica C.	41.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.7	0.0	0.0	0.0
79	Our Lady of the Lake U.	41.5	0.0	0.0	41.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	C. of Mt. St. Vincent	38.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.5	0.0	0.0	0.0
81	Mt. San Antonio C.	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	0.0
82	U. del Turabo	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9

TABLE 78. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
83	AZ Western C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0
84	Central AZ C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0
85	Cochise C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0
86	La Sierra U.	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0
87	American U. PR, Bayamon	15.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	Cerritos C.	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0

DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHE = high Hispanic enrollment; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] New Mexico State University's Alamogordo, Carlsbad, and Dona Ana campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

[b] University of New Mexico's Gallup, Los Alamos, and Taos campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

[c] Inter American University of Puerto Rico's Aguadilla, Arecibo, Escuela Derecho, Escuela Optometría, Fajardo, Guayama, Metropolitano, Ponce, and San German campuses are not HHE institutions; data for these campuses are therefore excluded from the total.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically. Only those agencies that had obligations in variables represented by this table appear in the table. This list of HHE institutions includes those whose full-time equivalent enrollment of undergraduate students is at least 25% Hispanic, according to fall 2011 enrollment data self-reported by the institutions in the Integrated Postsecondary Education Data System survey conducted by the National Center for Education Statistics.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 79. Federal obligations for science and engineering to tribal colleges and universities, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOD	DOI	ED	EPA	HHS	NSF	USDA
	All tribal colleges and universities	35,030.5	3,494.5	5.0	6,581.1	300.0	1,670.2	13,239.4	9,740.4
1	Salish Kootenai C.	5,427.8	271.6	0.0	582.2	0.0	438.5	3,634.2	501.3
2	C. of Menominee Nation	3,627.3	342.2	0.0	582.2	0.0	260.7	2,244.2	198.0
3	Ft. Peck Community C.	2,179.2	242.9	0.0	513.3	0.0	0.0	491.1	931.8
4	Oglala Lakota C.	2,105.2	0.0	0.0	582.2	0.0	15.0	1,100.0	408.0
5	Little Priest Tribal C.	1,676.9	0.0	0.0	0.0	0.0	0.0	1,468.9	208.0
6	Northwest Indian C.	1,611.9	353.1	0.0	160.8	0.0	0.0	450.0	648.0
7	Aaniiih Nakoda C.	1,575.4	304.8	0.0	612.6	0.0	0.0	450.0	208.0
8	Sisseton Wahpeton C.	1,513.5	320.5	0.0	0.0	0.0	0.0	1,000.0	193.0
9	Turtle Mountain Community C.	1,388.8	0.0	0.0	582.2	0.0	0.0	520.6	286.0
10	Sitting Bull C.	1,271.5	0.0	0.0	425.9	300.0	0.0	251.3	294.3
11	Stone Child C.	1,260.7	399.1	0.0	578.6	0.0	0.0	0.0	283.0
12	Ft. Berthold Community C.	1,098.0	133.2	0.0	421.8	0.0	0.0	50.0	493.0
13	Chief Dull Knife C.	1,084.3	276.4	0.0	0.0	0.0	0.0	599.9	208.0
14	Haskell Indian Nations U.	942.6	0.0	5.0	0.0	0.0	462.6	0.0	475.0
15	Cankdeska Cikana Community C.	920.3	0.0	0.0	430.5	0.0	0.0	199.7	290.1
16	Navajo Technical C.	793.0	0.0	0.0	0.0	0.0	0.0	500.0	293.0
17	Sinte Gleska U.	790.2	0.0	0.0	582.2	0.0	0.0	0.0	208.0
18	Institute of American Indian and Alaska Native Culture and Arts Development	785.6	577.6	0.0	0.0	0.0	0.0	0.0	208.0
19	Little Big Horn C.	728.8	0.0	0.0	0.0	0.0	476.3	59.5	193.0
20	Blackfeet Community C.	724.6	0.0	0.0	526.6	0.0	0.0	0.0	198.0
21	United Tribes Technical C.	583.1	273.0	0.0	0.0	0.0	17.1	0.0	293.0
22	Dine C.	465.0	0.0	0.0	0.0	0.0	0.0	0.0	465.0
23	NE Indian Community C.	464.0	0.0	0.0	0.0	0.0	0.0	0.0	464.0
24	Southwestern Indian Polytechnic Institute	288.0	0.0	0.0	0.0	0.0	0.0	0.0	288.0
25	Comanche Nation C.	220.0	0.0	0.0	0.0	0.0	0.0	220.0	0.0
26	Fond du Lac Tribal and Community C.	211.9	0.0	0.0	0.0	0.0	0.0	0.0	211.9
27	White Earth Tribal and Community C.	208.0	0.0	0.0	0.0	0.0	0.0	0.0	208.0
28	Bay Mills Community C.	203.0	0.0	0.0	0.0	0.0	0.0	0.0	203.0
29	Leech Lake Tribal C.	198.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0
30	Tohono O'odham Community C.	198.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0
31	Ilisagvik C.	193.0	0.0	0.0	0.0	0.0	0.0	0.0	193.0
32	Lac Courte Oreilles Ojibwa Community C.	193.0	0.0	0.0	0.0	0.0	0.0	0.0	193.0
33	Saginaw Chippewa Tribal C.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

DOD = Department of Defense; DOI = Department of the Interior; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically. Only those agencies that had obligations in variables represented by this table appear in the table. The list of tribal colleges and universities is from the White House Initiative on Tribal Colleges and Universities (see http://www.ed.gov/edblogs/whiaiane/tribes-tcus/tribal-colleges-and-universities/). Tribal colleges and universities are designated in section 2 of the Tribally Controlled College or University Assistance Act of 1978.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 80. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
	All minority institutions	769,644.6	6,828.9	5,990.1	84,420.2	13,180.6	1,459.7	2,802.8	27,953.4	1,296.2	274,766.0	3,071.3	174,287.0	173,588.3
1	FL International U.	44,963.7	456.3	548.3	2,389.1	3,541.4	551.3	104.6	0.0	610.0	20,079.0	205.0	15,258.8	1,220.0
2	CUNY, City C.	34,882.3	0.0	22.7	1,960.9	1,220.1	0.0	0.0	0.0	0.0	13,986.1	559.5	17,133.0	0.0
3	U. PR, Recinto de Ciencias Medicas	30,102.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28,111.5	0.0	1,991.0	0.0
4	Tuskegee U.	27,365.6	0.0	0.0	823.4	439.6	0.0	96.0	0.0	0.0	8,826.7	0.0	8,591.0	8,588.9
5	Morehouse School of Medicine	26,646.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26,646.6	0.0	0.0	0.0
6	Meharry Medical C.	26,364.4	0.0	0.0	546.4	0.0	0.0	0.0	0.0	0.0	25,818.0	0.0	0.0	0.0
7	U. TX, El Paso	25,954.2	924.7	0.0	3,616.1	881.4	553.1	0.0	515.9	250.0	11,230.8	72.4	7,109.8	800.0
8	U. TX, San Antonio	24,920.3	0.0	0.0	5,757.1	115.7	0.0	0.0	369.6	0.0	12,697.0	89.5	4,616.5	1,275.0
9	NC Agricultural and Technical State U.	24,716.9	0.0	0.0	2,834.1	925.0	0.0	0.0	549.9	0.0	1,427.8	0.0	7,488.4	11,491.8
10	U. PR, Mayaguez	23,272.4	0.0	1,267.9	2,266.9	235.0	0.0	0.0	145.8	0.0	1,793.7	0.0	3,049.0	14,513.9
11	TN State U.	20,024.7	800.4	0.0	25.0	78.0	0.0	0.0	0.0	0.0	1,186.1	0.0	3,472.7	14,462.5
12	Howard U.	18,454.9	498.1	0.0	3,251.5	332.7	0.0	0.0	0.0	0.0	9,044.8	32.5	5,295.2	0.0
13	Charles R. Drew U. of Medicine and Science	18,287.8	0.0	0.0	84.4	0.0	0.0	0.0	435.0	0.0	17,768.5	0.0	0.0	0.0
14	Jackson State U.	17,016.3	1,497.5	33.5	5,558.3	200.0	0.0	0.0	459.8	0.0	4,088.2	0.0	5,178.9	0.0
15	FL A&M U.	15,858.6	0.0	0.0	2,947.2	462.0	0.0	0.0	395.9	0.0	4,475.1	97.2	1,195.2	6,286.0
16	Prairie View A&M U.	15,202.6	0.0	0.0	505.0	738.0	0.0	0.0	155.0	0.0	756.5	0.0	1,640.0	11,408.0
17	Lincoln U., Jefferson City	11,764.7	0.0	0.0	1,887.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,877.4
18	U. PR, Rio Piedras	10,563.7	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	7,038.1	66.0	3,309.7	0.0
19	U. of the VI	10,547.5	0.0	0.0	0.0	0.0	92.3	0.0	0.0	0.0	2,793.4	0.0	4,332.9	3,328.8
20	Ft. Valley State U.	10,534.9	0.0	0.0	1,551.8	0.0	0.0	0.0	500.0	0.0	151.3	0.0	507.4	7,824.4
21	AL A&M U.	10,316.7	483.0	0.0	50.0	78.4	0.0	0.0	149.2	0.0	0.0	0.8	2,255.0	7,300.3
22	Hampton U.	10,130.2	0.0	18.3	5,297.6	652.5	0.0	0.0	0.0	0.0	544.5	1,090.8	2,476.8	49.7
23	KY State U.	10,059.5	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	12.8	0.0	0.0	9,546.6
24	Southern U. and A&M C.	10,048.1	0.0	0.0	869.6	420.0	0.0	0.0	361.6	0.0	96.4	0.0	1,833.2	6,467.2
25	Xavier U. LA	9,623.4	0.0	0.0	1,437.7	170.3	0.0	0.0	0.0	0.0	6,897.8	0.0	1,117.5	0.0
26	Clark Atlanta U.	9,041.8	0.0	0.0	664.8	80.0	0.0	0.0	111.2	0.0	4,883.6	212.1	3,090.1	0.0
27	U. AR, Pine Bluff	8,931.6	0.0	0.0	351.9	0.0	150.0	0.0	500.0	0.0	0.0	0.0	2,667.0	5,262.8
28	Norfolk State U.	8,856.6	0.0	0.0	5,245.2	459.4	0.0	0.0	0.0	0.0	0.0	0.0	3,152.0	0.0
29	VA State U.	8,716.5	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	100.0	0.0	487.6	7,628.9
30	DE State U.	8,446.8	0.0	23.4	869.6	0.0	0.0	0.0	0.0	0.0	1,320.9	0.0	2,150.2	4,082.6
31	NC Central U.	8,295.3	0.0	0.0	486.5	271.8	0.0	0.0	100.0	0.0	5,427.8	0.0	2,009.2	0.0
32	U. TX, Pan American	8,064.8	0.0	0.0	4,787.4	0.0	0.0	0.0	521.9	0.0	987.9	0.0	1,522.6	245.0
33	Dillard U.	7,916.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,416.8	0.0	499.6	0.0
34	U. MD, Eastern Shore	7,736.8	0.0	0.0	557.7	0.0	0.0	0.0	437.6	0.0	558.1	0.0	1,215.0	4,968.3
35	SC State U.	7,340.0	0.0	0.0	0.0	22.5	0.0	0.0	1,450.0	0.0	250.3	0.0	0.0	5,617.2
36	Langston U.	7,335.0	0.0	0.0	0.0	70.0	0.0	0.0	425.0	0.0	77.8	0.0	500.0	6,262.2
37	Alcorn State U.	7,004.0	0.0	0.0	39.2	0.0	0.0	0.0	500.0	0.0	229.5	0.0	0.0	6,235.3
38	U. of the DC	6,396.6	0.0	0.0	424.6	0.0	92.3	0.0	250.0	0.0	1,938.1	0.0	1,517.7	2,173.9
39	Winston-Salem State U.	5,958.3	0.0	0.0	375.0	0.0	0.0	0.0	849.0	0.0	3,023.7	0.0	1,710.7	0.0
40	Central State U.	5,458.3	0.0	0.0	3,972.0	0.0	0.0	0.0	200.0	0.0	867.2	0.0	419.2	0.0
41	Salish Kootenai C.	5,427.8	0.0	0.0	271.6	0.0	0.0	0.0	582.2	0.0	438.5	0.0	3,634.2	501.3

TABLE 80. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
42	Polytechnic U. PR	5,425.5	0.0	0.0	5,325.5	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
43	Fisk U.	5,419.3	0.0	0.0	1,234.0	1,150.0	0.0	0.0	500.0	0.0	0.0	0.0	2,535.3	0.0
44	WV State U.	4,905.8	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	67.6	4,338.3
45	U. TX, Brownsville	4,661.3	0.0	0.0	523.2	0.0	0.0	0.0	250.0	0.0	1,614.2	24.0	2,249.9	0.0
46	U. Central del Caribe	4,624.3	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	4,474.3	0.0	0.0	0.0
47	Ponce School of Medicine and Health Sciences	4,396.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,236.8	0.0	160.0	0.0
48	Morgan State U.	4,377.4	0.0	0.0	1,755.3	174.0	0.0	0.0	0.0	0.0	1,981.0	388.7	78.4	0.0
49	SUNY, C. Old Westbury	4,255.8	0.0	4,039.6	0.0	0.0	0.0	0.0	0.0	0.0	216.2	0.0	0.0	0.0
50	Morehouse C.	4,213.2	0.0	0.0	647.3	0.0	0.0	0.0	0.0	0.0	1,884.5	0.0	1,681.4	0.0
51	CA State U., San Bernardino	4,099.9	0.0	0.0	0.0	0.0	15.6	0.0	306.7	0.0	1,695.7	0.0	1,581.0	501.0
52	TX Southern U.	4,074.6	289.5	0.0	60.0	0.0	0.0	0.0	0.0	0.0	1,867.9	192.6	1,664.6	0.0
53	C. of Menominee Nation	3,627.3	0.0	0.0	342.2	0.0	0.0	0.0	582.2	0.0	260.7	0.0	2,244.2	198.0
54	Fayetteville State U.	3,218.6	0.0	0.0	544.7	0.0	0.0	0.0	694.6	0.0	429.3	0.0	1,183.1	367.0
55	Spelman C.	3,131.0	0.0	0.0	0.0	250.0	0.0	0.0	128.6	0.0	1,201.5	0.0	1,550.9	0.0
56	Elizabeth City State U.	3,054.8	0.0	0.0	274.8	0.0	0.0	0.0	783.0	0.0	779.8	0.0	1,217.2	0.0
57	Benedict C.	2,661.8	0.0	0.0	2,557.0	0.0	0.0	0.0	0.0	0.0	104.9	0.0	0.0	0.0
58	Berkeley C., New York City	2,602.2	0.0	0.0	0.0	0.0	0.0	2,602.2	0.0	0.0	0.0	0.0	0.0	0.0
59	TX A&M U., Kingsville	2,585.9	0.0	0.0	779.3	0.0	0.0	0.0	0.0	136.2	681.3	0.0	189.1	800.0
60	Albany State U.	2,577.8	0.0	0.0	562.5	0.0	0.0	0.0	500.0	0.0	1,329.4	0.0	185.9	0.0
61	Savannah State U.	2,525.8	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	829.8	0.0	1,196.1	0.0
62	Tougaloo C.	2,513.3	199.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	795.2	0.0	1,518.4	0.0
63	U. Metropolitana	2,450.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	681.4	0.0	1,719.7	49.8
64	AL State U.	2,279.8	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	511.4	0.0	1,693.5	0.0
65	Lincoln U. of the Commonwealth of PA	2,186.6	0.0	0.0	482.8	0.0	0.0	0.0	0.0	0.0	851.7	0.0	839.4	12.7
66	Ft. Peck Community C.	2,179.2	0.0	0.0	242.9	0.0	0.0	0.0	513.3	0.0	0.0	0.0	491.1	931.8
67	Oglala Lakota C.	2,105.2	0.0	0.0	0.0	0.0	0.0	0.0	582.2	0.0	15.0	0.0	1,100.0	408.0
68	Claflin U.	1,979.7	0.0	0.0	549.0	0.0	0.0	0.0	659.1	0.0	0.0	0.0	771.6	0.0
69	Grambling State U.	1,941.8	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	742.5	0.0	699.3	0.0
70	Chicago State U.	1,914.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	568.3	0.0	1,206.1	140.0
71	CUNY, John Jay C. of Criminal Justice	1,723.4	705.7	0.0	0.0	0.0	0.0	0.0	199.7	0.0	642.7	0.0	175.3	0.0
72	CUNY, New York City C. of Technology	1,683.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	0.0	1,669.7	0.0
73	Little Priest Tribal C.	1,676.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,468.9	208.0
74	MS Valley State U.	1,621.7	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	1,056.7	65.0
75	Shaw U.	1,618.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,088.3	0.0	479.7	50.5
76	Oakwood U.	1,613.7	0.0	0.0	794.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	818.8	0.0
77	Northwest Indian C.	1,611.9	0.0	0.0	353.1	0.0	0.0	0.0	160.8	0.0	0.0	0.0	450.0	648.0
78	Aaniiih Nakoda C.	1,575.4	0.0	0.0	304.8	0.0	0.0	0.0	612.6	0.0	0.0	0.0	450.0	208.0
79	East Los Angeles C.	1,541.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,541.7	0.0
80	U. PR, Humacao	1,539.4	0.0	0.0	487.8	0.0	0.0	0.0	183.2	0.0	868.4	0.0	0.0	0.0
81	Sisseton Wahpeton C.	1,513.5	0.0	0.0	320.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	193.0
82	CUNY, York C.	1,484.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,050.9	0.0	433.5	0.0
83	U. del Este	1,399.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,399.7	0.0	0.0	0.0

TABLE 80. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
84	Turtle Mountain Community C.	1,388.8	0.0	0.0	0.0	0.0	0.0	0.0	582.2	0.0	0.0	0.0	520.6	286.0
85	St. Thomas U., Miami Gardens	1,304.8	0.0	0.0	1,049.0	0.0	0.0	0.0	0.0	0.0	101.2	0.0	104.6	50.0
86	U. Houston, Downtown	1,297.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.5	0.0	1,243.6	0.0
87	Prince George's Community C.	1,282.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,282.6	0.0
88	Inter American U. PR[a]	1,274.1	0.0	0.0	575.0	0.0	0.0	0.0	237.3	0.0	461.9	0.0	0.0	0.0
89	Sitting Bull C.	1,271.5	0.0	0.0	0.0	0.0	0.0	0.0	425.9	300.0	0.0	0.0	251.3	294.3
90	Stone Child C.	1,260.7	0.0	0.0	399.1	0.0	0.0	0.0	578.6	0.0	0.0	0.0	0.0	283.0
91	Ft. Berthold Community C.	1,098.0	0.0	0.0	133.2	0.0	0.0	0.0	421.8	0.0	0.0	0.0	50.0	493.0
92	U. PR, Cayey	1,093.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,093.8	0.0	0.0	0.0
93	Chief Dull Knife C.	1,084.3	0.0	0.0	276.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	599.9	208.0
94	Riverside Community C. District	944.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	0.0	933.9	0.0
95	Haskell Indian Nations U.	942.6	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	462.6	0.0	0.0	475.0
96	Miami Dade C.	937.5	0.0	0.0	0.0	0.0	0.0	0.0	501.5	0.0	436.0	0.0	0.0	0.0
97	Cankdeska Cikana Community C.	920.3	0.0	0.0	0.0	0.0	0.0	0.0	430.5	0.0	0.0	0.0	199.7	290.1
98	Hartnell C.	899.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	899.9	0.0
99	El Paso Community C.	884.2	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.7	0.0	179.0	0.0
100	Johnson C. Smith U.	857.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	857.2	0.0
101	CUNY, Lehman C.	845.3	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	765.3	0.0	0.0	0.0
102	Navajo Technical C.	793.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	293.0
103	Sinte Gleska U.	790.2	0.0	0.0	0.0	0.0	0.0	0.0	582.2	0.0	0.0	0.0	0.0	208.0
104	NM Highlands U.	790.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	540.0	0.0
105	Institute of American Indian and Alaska Native Culture and Arts Development	785.6	0.0	0.0	577.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	208.0
106	CA State U., Dominguez Hills	756.6	0.0	0.0	0.0	58.0	0.0	0.0	0.0	0.0	295.6	0.0	403.1	0.0
107	Lawson State Community C., Birmingham	752.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	752.1	0.0
108	Sul Ross State U.	744.4	0.0	0.0	744.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
109	Houston Community C.	730.4	0.0	0.0	0.0	0.0	0.0	0.0	294.1	0.0	191.3	0.0	0.0	245.0
110	Jarvis Christian C.	730.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	730.1	0.0
111	Little Big Horn C.	728.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	476.3	0.0	59.5	193.0
112	Blackfeet Community C.	724.6	0.0	0.0	0.0	0.0	0.0	0.0	526.6	0.0	0.0	0.0	0.0	198.0
113	TX A&M International U.	709.8	0.0	0.0	0.0	0.0	0.0	0.0	386.9	0.0	210.3	7.6	105.0	0.0
114	Cheyney U. PA	659.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	659.4	0.0
115	Coppin State U.	650.0	0.0	0.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0	0.0
116	Caribbean U.	626.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.2	0.0	0.0	0.0
117	Philander Smith C.	590.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.9	0.0
118	United Tribes Technical C.	583.1	0.0	0.0	273.0	0.0	0.0	0.0	0.0	0.0	17.1	0.0	0.0	293.0
119	Centro de Estudios Multidisciplinarios	578.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	578.4	0.0	0.0	0.0
120	Harris-Stowe State U.	559.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	559.8	0.0
121	J. F. Drake State Technical C.	525.1	225.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
122	Mt. St. Mary's C.	511.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	511.2	0.0	0.0	0.0
123	Wilberforce U.	500.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
124	Lane C.	468.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	468.4	0.0

TABLE 80. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
125	Dine C.	465.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	465.0
126	NE Indian Community C.	464.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	464.0
127	U. PR, Ponce	433.2	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	358.2	0.0	0.0	0.0
128	Orangeburg-Calhoun Technical C.	426.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	426.0	0.0
129	Shelton State Community C.	348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	348.7	0.0
130	Bowie State U.	332.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.7	299.5	0.0
131	Pontifical Catholic U. PR	328.1	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	178.1	0.0	0.0	0.0
132	Paine C.	323.0	0.0	0.0	82.9	0.0	0.0	0.0	240.1	0.0	0.0	0.0	0.0	0.0
133	Miles C.	300.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
134	Southwestern Indian Polytechnic Institute	288.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.0
135	Imperial Valley C.	287.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.6	0.0	200.0	0.0
136	Broward C.	287.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.0
137	U. of the Incarnate Word	255.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	255.3	0.0	0.0	0.0
138	U. PR, Arecibo	249.9	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0	0.0	0.0	0.0
139	Bishop State Community C.	249.6	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140	Los Angeles Community C. District, Los Angeles Southwest C.	249.6	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
141	CUNY, LaGuardia Community C.	248.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.6	0.0	0.0	0.0
142	St. Mary's U., San Antonio	220.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210.9	0.0	10.0	0.0
143	Comanche Nation C.	220.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220.0	0.0
144	Laredo Community C.	215.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	15.0	0.0	0.0	0.0
145	Fond du Lac Tribal and Community C.	211.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.9
146	White Earth Tribal and Community C.	208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	208.0
147	CUNY, Medgar Evers C.	207.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	207.1	0.0	0.0	0.0
148	Bay Mills Community C.	203.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.0
149	East-West U.	199.7	0.0	0.0	0.0	0.0	0.0	0.0	199.7	0.0	0.0	0.0	0.0	0.0
150	Leech Lake Tribal C.	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0
151	Tohono O'odham Community C.	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0
152	U. of Sacred Heart	196.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0	0.0	0.0	0.0	0.0	0.0
153	Ilisagvik C.	193.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.0
154	Lac Courte Oreilles Ojibwa Community C.	193.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.0
155	Carlos Albizu U., San Juan	180.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180.5	0.0	0.0	0.0
156	Allen U.	179.7	0.0	0.0	0.0	0.0	0.0	0.0	179.7	0.0	0.0	0.0	0.0	0.0
157	Southwestern C., Chula Vista	159.6	0.0	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0
158	Long Beach City C.	118.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.6	0.0	0.0	0.0
159	Saginaw Chippewa Tribal C.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
160	Colegio Universitario de San Juan	85.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.5	0.0	0.0	0.0
161	CA State U., Los Angeles	79.6	0.0	0.0	79.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162	Merced Community C. District	75.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
163	Bluefield State C.	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.3	0.0	0.0	0.0
164	San Joaquin Valley C. Inc.	65.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.2	0.0	0.0	0.0
165	George C. Wallace State Community C., Selma	62.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.5	0.0	0.0	0.0

TABLE 80. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
166	Our Lady of the Lake U.	41.5	0.0	0.0	41.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167	Gadsden State Community C.	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.1	0.0	0.0	0.0
168	Bloomfield C.	28.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.4	0.0
169	U. del Turabo	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9
170	Reid State Technical C.	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0
171	Strayer U., Washington, DC	21.4	0.0	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172	Stillman C.	20.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
173	AZ Western C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0
174	American U. PR, Bayamon	15.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175	Baltimore City Community C.	12.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Inter American University of Puerto Rico's Aguadilla, Arecibo, Escuela Derecho, Escuela Optometría, Fajardo, Guayama, Metropolitano, Ponce, and San German campuses are not minority institutions; data for these campuses are therefore excluded from the total.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically. Only those agencies that had obligations in variables represented by this table appear in the table. This list of minority institutions is based on the definition of "minority institution" found in the Higher Education Act (20 U.S.C. 1067k(3)) and on fall 2011 enrollment data from the Integrated Postsecondary Education Data System (IPEDS) collected by the National Center for Education Statistics (NCES). NCES has determined that each academic institution on this list reported an enrollment of a single minority group or a combination of those minority groups that exceeded 50% of its total enrollment. Minority is defined as American Indian or Alaska Native, black (not of Hispanic origin), and Hispanic. This list excludes Asians or Pacific Islanders (IPEDS enrollment data do not disaggregate Pacific Islanders from Asians, although Pacific Islanders are a minority) because Asians are not considered a minority under this program and because studies show that they are not underrepresented in science and engineering.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 81. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
	All systems	12,096,109.1	147,959.0	1,301,142.8	466,632.5	85,156.7	21,055.0	6,675,939.8	282,075.7	2,219,173.3	705,100.6	191,873.7
1	U. CA System	2,761,171.1	21,272.8	217,070.8	95,157.6	4,951.4	3,568.9	1,842,385.9	64,093.9	434,047.7	65,200.9	13,421.2
2	U. TX System	1,045,461.1	8,702.1	161,949.5	26,986.7	7,612.3	292.5	692,231.9	13,719.9	123,954.5	2,581.0	7,430.7
3	U. NC System	682,807.2	8,720.3	34,213.3	13,157.6	3,899.2	3,147.6	431,010.8	1,121.4	111,240.7	61,355.8	14,940.5
4	U. IL System	544,356.2	1,249.2	38,945.8	28,576.7	7,057.5	2,896.8	209,688.8	2,673.8	215,385.2	29,202.0	8,680.5
5	State U. System of FL	541,004.0	8,974.1	68,258.9	19,423.5	3,680.7	690.0	250,136.2	5,392.3	124,513.5	46,717.3	13,217.5
6	U. System of GA	520,086.1	4,818.5	239,153.1	10,866.5	3,549.9	109.1	120,716.6	7,273.3	86,753.8	40,020.1	6,825.3
7	U. WI System	513,828.3	5,204.5	18,195.7	55,006.6	4,184.6	1,268.6	278,208.1	8,050.8	100,920.9	33,890.7	8,897.8
8	Columbia U. System	497,063.5	13,051.0	15,601.1	11,439.4	2,907.7	804.7	364,450.2	9,512.6	78,667.4	9.0	620.5
9	U. MD System	483,328.5	20,476.1	59,554.2	12,546.3	1,734.3	399.8	253,610.4	31,855.3	71,500.4	23,134.2	8,517.5
10	AZ U. System	424,032.8	1,378.1	46,360.0	5,862.4	803.8	2,400.0	165,078.1	63,507.7	113,835.9	14,177.4	10,629.4
11	OR U. System	405,348.2	6,306.0	22,211.5	8,571.3	3,255.2	1,097.1	254,325.8	4,116.7	72,487.2	24,643.4	8,334.0
12	U. AL System	330,466.0	4.0	52,377.6	3,451.9	2,838.0	598.7	234,949.8	15,089.0	15,958.3	2,571.4	2,627.3
13	SUNY System	315,055.5	4,062.8	30,795.5	33,586.4	5,034.1	0.0	165,509.9	3,520.0	69,333.9	1,213.3	1,999.6
14	UT Higher Ed. System	303,848.2	1,162.1	59,075.1	17,793.2	748.1	0.0	172,149.0	1,416.2	35,232.2	13,616.8	2,655.6
15	U. MA System	293,007.2	672.1	19,212.6	7,748.9	2,675.0	117.3	188,678.8	1,704.7	52,715.7	16,835.5	2,646.6
16	CUNY System	282,556.3	22.7	6,859.3	2,551.9	2,349.5	0.0	227,449.7	1,117.6	37,541.2	20.0	4,644.4
17	IN U. System	215,440.2	1,029.5	8,567.3	4,561.4	44.0	749.7	159,200.8	2,049.0	38,265.2	160.0	813.2
18	U. HI System	182,655.4	8,875.5	34,248.5	11,287.9	694.0	300.0	50,711.9	12,295.1	41,431.5	18,169.2	4,641.9
19	TX A&M U. System	165,560.5	2,874.8	16,918.6	9,698.4	541.9	459.0	42,744.8	1,179.6	28,315.4	55,179.0	7,649.0
20	CA State U. System	152,807.5	856.2	9,130.7	1,319.9	2,413.2	100.0	71,919.1	6,835.4	46,101.1	4,243.6	9,888.3
21	U. NE System	134,873.7	614.3	14,048.8	1,395.2	0.0	524.0	68,845.8	518.3	20,738.5	23,341.9	4,847.1
22	U. MO System	132,321.1	96.9	18,271.5	4,186.8	1,199.7	48.8	57,157.6	189.2	23,036.4	26,425.0	1,709.2
23	LA State U. System	123,872.4	1,987.6	16,659.9	4,920.4	150.0	0.0	57,064.8	867.9	18,580.2	22,732.3	909.3
24	CO State U. System	123,116.5	6,156.2	16,776.0	4,679.9	0.0	298.4	36,384.3	4,695.4	32,155.6	15,468.6	6,502.2
25	U. AR System	104,332.1	26.5	1,692.8	1,559.5	1,286.7	50.0	56,614.6	108.8	11,497.4	28,456.3	3,039.5
26	MT U. System	95,952.8	806.1	8,750.5	26,057.6	1,312.4	81.0	28,897.1	3,832.8	12,331.9	11,492.5	2,390.9
27	U. TN System	95,336.2	1,344.8	5,107.1	9,328.8	211.6	0.0	11,293.2	1,581.5	38,089.3	27,827.1	552.7
28	U. AK System	89,199.7	6,117.0	6,961.7	2,108.7	14,891.4	0.0	10,278.2	2,641.9	27,863.9	7,753.0	10,583.9
29	ND U. System	86,104.1	39.4	21,300.3	12,082.5	0.0	490.1	16,800.2	1,179.5	14,048.9	16,301.7	3,861.4
30	WV Public Colleges and Universities System	74,231.1	29.3	9,161.7	1,484.1	835.6	0.0	32,516.8	920.2	7,763.3	17,451.3	4,068.8
31	U. PR System	73,668.2	1,283.5	2,904.3	1,045.0	803.9	0.0	41,046.7	66.0	12,004.8	14,513.9	0.0
32	NV System of Higher Ed.	56,344.9	812.5	5,260.8	6,497.4	0.0	0.0	20,985.1	1,577.1	13,535.4	5,107.6	2,569.1
33	U. System of NH	44,267.9	6,427.0	946.9	1,438.1	1,700.0	25.0	1,105.6	5,457.6	16,941.0	9,132.7	1,094.0
34	U. Houston System	42,510.8	50.0	5,113.4	4,720.4	0.0	0.0	17,457.7	1,097.4	12,741.2	0.0	1,330.8
35	TN Board of Regents System	41,539.8	0.0	606.9	1,426.3	150.0	0.0	8,638.1	60.7	11,946.2	14,637.8	4,073.8
36	U. ME System	32,072.0	1,688.4	2,927.5	1,783.7	0.0	0.0	2,909.8	669.2	11,601.6	10,117.0	374.7
37	Southern IL U. System	19,848.8	0.0	3,062.2	454.8	225.0	0.0	11,094.6	0.0	4,660.7	322.3	29.1
38	SD U. System	11,373.6	0.0	251.0	1,190.2	0.0	0.0	7,167.0	0.0	2,765.4	0.0	0.0
39	U. LA System	11,242.6	653.5	265.5	368.0	500.0	38.0	4,996.4	0.0	3,770.4	361.7	289.2
40	TX State U. System	7,630.9	77.8	1,601.7	0.0	0.0	500.0	1,349.6	0.0	4,058.7	0.0	43.1
41	Claremont Colleges System	6,094.7	13.7	74.9	0.0	0.0	0.0	3,201.6	0.0	2,804.5	0.0	0.0

TABLE 81. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
42	Ana G. Mendez U. System	5,153.5	0.0	0.0	230.6	188.8	0.0	2,929.6	0.0	1,729.7	74.8	0.0
43	NC Community C. System	4,811.8	12.2	0.0	0.0	0.0	0.0	0.0	0.0	599.5	0.0	4,200.1
44	PA State System of Higher Ed.	3,404.9	0.0	110.3	0.0	0.0	0.0	146.7	51.0	3,072.9	24.0	0.0
45	Maricopa Community Colleges System	3,264.2	0.0	0.0	0.0	0.0	0.0	74.3	0.0	2,901.0	289.0	0.0
46	MN State Colleges and Universities System	3,123.3	0.0	12.2	0.0	0.0	0.0	0.0	0.0	2,781.6	329.4	0.0
47	South Orange County Community C. District System	1,966.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,966.5	0.0	0.0
48	Los Angeles Community C. System	1,791.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,541.7	0.0	249.6
49	Inter American U. PR System	1,591.0	0.0	575.0	0.0	237.3	0.0	461.9	0.0	316.8	0.0	0.0
50	VA Community C. System	893.5	0.0	0.6	0.0	0.0	0.0	178.1	0.0	714.8	0.0	0.0
51	Community C. Denver System	830.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	820.6	0.0	0.0
52	Community Colleges of Baltimore County	751.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	751.8	0.0	0.0
53	CT State U. System	661.6	0.0	0.0	80.0	148.8	0.0	358.2	0.0	0.0	0.0	74.6
54	Peralta Community C. System	612.4	0.0	0.0	0.0	0.0	0.0	612.4	0.0	0.0	0.0	0.0
55	Community C. System of NH	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0
56	NE Community C. System	295.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	295.2	0.0	0.0
57	San Diego District Community Colleges System	217.4	0.0	0.0	0.0	0.0	0.0	217.4	0.0	0.0	0.0	0.0
58	CA State Ctr. Community C. District System	191.4	0.0	0.0	0.0	191.4	0.0	0.0	0.0	0.0	0.0	0.0
59	Troy U. System	150.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0
60	Ivy Tech Community C. IN System	129.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.1	0.0	0.0
61	San Jacinto C. System	37.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0
62	San Mateo Community C. System	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Includes obligations from the following agencies: Agency for International Development, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Includes obligations to every individual institution included within each system. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 82. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[b]
	All systems	10,685,943.0	91,928.9	1,020,907.9	464,484.0	60,433.2	18,714.8	6,362,205.9	282,025.7	1,853,289.3	366,983.4	164,969.9
1	U. CA System	2,572,044.7	13,726.4	188,813.6	95,107.6	2,650.8	3,568.9	1,754,828.7	64,043.9	398,460.9	38,953.2	11,890.7
2	U. TX System	924,379.0	1,992.6	121,549.3	26,786.7	5,751.5	42.5	665,798.0	13,719.9	80,617.9	690.0	7,430.7
3	U. NC System	592,043.5	3,773.0	27,369.9	13,157.6	681.1	3,147.6	407,035.7	1,121.4	91,737.7	29,079.1	14,940.5
4	U. IL System	500,976.0	587.4	33,399.8	28,376.7	7,013.5	2,896.8	198,704.9	2,673.8	206,827.5	13,276.9	7,218.7
5	State U. System of FL	480,383.6	6,053.9	61,268.9	18,925.0	3,266.1	690.0	239,739.3	5,392.3	106,561.1	26,578.4	11,908.6
6	Columbia U. System	470,899.5	8,941.7	15,352.7	11,439.4	796.4	804.7	348,213.0	9,512.6	75,209.5	9.0	620.5
7	U. WI System	450,118.8	3,477.9	15,253.5	54,706.6	3,385.3	1,268.6	254,986.9	8,050.8	88,006.3	16,411.2	4,571.6
8	U. MD System	443,794.3	17,777.1	53,855.0	12,546.3	474.4	399.8	243,895.6	31,855.3	61,240.1	13,233.3	8,517.5
9	U. System of GA	396,805.6	1,289.2	159,203.6	10,866.5	1,900.0	109.1	115,499.8	7,273.3	74,871.0	21,058.2	4,735.1
10	AZ U. System	386,304.3	963.0	45,960.4	5,862.4	327.9	470.0	155,500.2	63,507.7	94,917.6	8,165.7	10,629.4
11	OR U. System	369,449.4	4,250.5	19,017.9	8,571.3	2,424.0	1,097.1	241,224.3	4,116.7	65,614.4	15,799.5	7,333.6
12	U. AL System	288,813.9	4.0	24,648.0	3,451.9	2,838.0	598.7	226,147.7	15,089.0	10,837.9	2,571.4	2,627.3
13	SUNY System	287,380.5	0.0	26,559.0	33,286.4	4,700.0	0.0	161,602.9	3,520.0	55,720.7	1,108.3	883.1
14	UT Higher Ed. System	270,472.8	1,100.5	40,890.4	17,493.2	199.6	0.0	167,232.0	1,416.2	29,980.5	9,504.8	2,655.6
15	U. MA System	262,810.6	496.7	13,569.0	7,748.9	2,575.0	117.3	185,198.4	1,704.7	38,788.4	10,812.1	1,800.1
16	CUNY System	252,866.5	8.0	3,125.7	2,551.9	1,419.5	0.0	217,730.4	1,117.6	22,818.9	20.0	4,074.5
17	IN U. System	194,330.6	1,024.7	1,771.8	4,561.4	0.0	749.7	151,484.9	2,049.0	31,715.8	160.0	813.2
18	U. HI System	161,594.7	6,032.7	33,850.1	11,287.9	0.0	300.0	49,698.5	12,295.1	35,040.3	8,448.2	4,641.9
19	TX A&M U. System	124,787.8	1,510.0	15,848.8	9,498.4	249.6	322.8	40,677.1	1,179.6	24,977.3	24,078.6	6,445.4
20	CA State U. System	116,121.2	856.2	8,539.4	1,319.9	244.5	100.0	65,689.4	6,835.4	23,095.7	596.0	8,844.6
21	U. NE System	114,308.1	369.9	11,758.6	1,395.2	0.0	500.0	66,825.4	518.3	17,654.4	11,522.7	3,763.6
22	CO State U. System	104,657.3	5,139.5	13,118.6	4,679.9	0.0	298.4	35,475.8	4,695.4	24,978.4	10,019.3	6,252.2
23	U. MO System	104,498.2	96.9	11,704.2	4,186.8	1,000.0	48.8	53,876.1	189.2	19,405.7	12,281.4	1,709.2
24	LA State U. System	96,423.2	1,034.2	5,617.0	4,920.4	0.0	0.0	56,197.7	867.9	14,742.5	12,134.1	909.3
25	MT U. System	85,900.3	28.8	8,623.8	26,057.6	1,312.4	81.0	27,484.4	3,832.8	9,346.5	6,742.2	2,390.9
26	U. AR System	80,855.9	26.5	1,577.3	1,559.5	199.1	50.0	54,708.3	108.8	6,988.4	12,598.4	3,039.5
27	U. AK System	76,578.3	4,101.6	5,010.7	2,108.7	14,891.4	0.0	9,748.2	2,641.9	23,507.8	3,984.2	10,583.9
28	ND U. System	76,183.4	39.4	21,210.3	12,047.5	0.0	490.1	15,735.2	1,179.5	12,853.5	10,344.0	2,283.9
29	U. TN System	69,286.9	53.4	4,399.3	9,328.8	0.0	0.0	11,073.8	1,581.5	29,710.5	12,586.8	552.7
30	U. PR System	53,908.8	549.3	1,930.8	1,045.0	433.1	0.0	38,283.6	66.0	7,069.3	4,531.7	0.0
31	WV Public Colleges and Universities System	51,572.0	29.3	8,486.5	1,419.1	0.0	0.0	23,756.5	920.2	6,184.0	8,222.7	2,553.8
32	NV System of Higher Ed.	49,796.0	32.8	5,105.8	6,497.4	0.0	0.0	20,244.2	1,577.1	11,454.1	2,315.6	2,569.1
33	U. Houston System	38,458.4	50.0	5,113.4	4,720.4	0.0	0.0	17,269.5	1,097.4	8,877.0	0.0	1,330.8
34	U. System of NH	38,400.8	5,417.4	909.9	1,438.1	1,700.0	25.0	1,105.6	5,457.6	16,069.0	5,184.3	1,094.0
35	U. ME System	25,810.7	953.9	2,927.5	1,783.7	0.0	0.0	2,909.8	669.2	9,533.8	6,658.1	374.7
36	TN Board of Regents System	25,323.8	0.0	469.4	1,426.3	0.0	0.0	8,352.7	60.7	6,199.7	6,520.9	2,294.1
37	Southern IL U. System	14,356.6	0.0	293.6	454.8	0.0	0.0	10,996.2	0.0	2,260.6	322.3	29.1
38	SD U. System	10,151.9	0.0	251.0	1,190.2	0.0	0.0	6,520.8	0.0	2,189.9	0.0	0.0
39	U. LA System	8,282.5	113.0	252.4	368.0	0.0	38.0	4,425.2	0.0	2,435.0	361.7	289.2
40	TX State U. System	5,218.2	26.5	1,601.7	0.0	0.0	500.0	1,262.3	0.0	1,784.6	0.0	43.1
41	Claremont Colleges System	5,120.6	0.0	74.9	0.0	0.0	0.0	3,201.6	0.0	1,844.2	0.0	0.0

TABLE 82. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[b]
42	Ana G. Mendez U. System	1,876.9	0.0	0.0	230.6	0.0	0.0	1,158.6	0.0	413.0	74.8	0.0
43	PA State System of Higher Ed.	646.0	0.0	48.5	0.0	0.0	0.0	131.3	51.0	391.2	24.0	0.0
44	Inter American U. PR System	575.0	0.0	575.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	CT State U. System	512.8	0.0	0.0	80.0	0.0	0.0	358.2	0.0	0.0	0.0	74.6
46	MN State Colleges and Universities System	342.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	341.8	0.5	0.0
47	Los Angeles Community C. System	249.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.6
48	San Diego District Community Colleges System	217.4	0.0	0.0	0.0	0.0	0.0	217.4	0.0	0.0	0.0	0.0
49	San Jacinto C. System	37.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0
50	San Mateo Community C. System	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
51	Community C. Denver System	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	VA Community C. System	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Beginning in FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 66 for DOD obligations to individual institutions, by R&D breakdown.

[b] Includes obligations from the following agencies: Agency for International Development, Department of Homeland Security, Department of Housing and Urban Development, Department of the Interior, Department of Transportation, Nuclear Regulatory Commission, Office of Justice Programs, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Includes obligations to every individual institution included within each system. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
All states and outlying areas	7,260,474.5	12,817.0	1,736,866.4	130,077.6	5,780.9	93,901.0	42,061.8	4,513,232.9	200,604.5	338,556.0	24,816.2	161,760.2
Alabama	33,266.0	15.0	6,898.8	720.7	20.0	0.0	0.0	24,929.7	650.4	31.3	0.0	0.0
HudsonAlpha Institute for Biotechnology	6,947.6	0.0	0.0	0.0	0.0	0.0	0.0	6,947.6	0.0	0.0	0.0	0.0
Huntsville Rehabilitation Foundation	106.0	0.0	106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine Environmental Sciences Consortium	35.0	15.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Providence Hospital, Mobile	484.9	0.0	0.0	0.0	0.0	0.0	0.0	484.9	0.0	0.0	0.0	0.0
Southern Research Institute	25,661.2	0.0	6,792.9	720.7	0.0	0.0	0.0	17,497.2	650.4	0.0	0.0	0.0
Value-Driven Design Institute, Inc.	31.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.3	0.0	0.0
Alaska	5,274.7	35.0	0.0	702.4	320.6	0.0	308.1	471.5	0.0	3,437.0	0.0	0.0
AK Community Action on Toxics	471.5	0.0	0.0	0.0	0.0	0.0	0.0	471.5	0.0	0.0	0.0	0.0
AK Geographic Association	35.3	0.0	0.0	0.0	35.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AK Historical Society	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0
Alaska Native Tribal Health Consortium	895.6	0.0	0.0	702.4	0.0	0.0	193.1	0.0	0.0	0.0	0.0	0.0
Arctic Research Consortium of the United States	2,083.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,083.9	0.0	0.0
Barrow Arctic Science Consortium	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0
Calista Elders Council	865.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	865.7	0.0	0.0
Copper River Watershed Project	13.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kenai Watershed Forum	80.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0
North Pacific Research Board	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince William Sound Science and Technology Institute	232.4	0.0	0.0	0.0	232.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rural AK Community Action Program, Inc.	35.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0
Seward Association for the Advancement of Marine Science	35.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sitka Sound Science Ctr.	58.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.4	0.0	0.0
Yukon River Inter-Tribal Watershed Council	436.8	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	416.8	0.0	0.0
Arizona	22,986.4	0.0	0.0	0.0	26.3	0.0	125.0	15,812.9	5,513.4	926.0	0.0	582.9
Arboretum at Flagstaff	16.4	0.0	0.0	0.0	16.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AZ Science Ctr.	234.4	0.0	0.0	0.0	0.0	0.0	0.0	234.4	0.0	0.0	0.0	0.0
Banner Health System	1,286.6	0.0	0.0	0.0	0.0	0.0	0.0	1,286.6	0.0	0.0	0.0	0.0
Carl T. Hayden Medical Research Foundation	637.8	0.0	0.0	0.0	0.0	0.0	0.0	637.8	0.0	0.0	0.0	0.0
Council of Ed. Facility Planners International	125.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0
Grand Canyon River Guides	9.9	0.0	0.0	0.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
International Symposia on Remote Sensing of Environment	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
Kronos Longevity Research Institute	45.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0
Lowell Observatory	674.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	674.8	0.0	0.0
Phoenix Children's Hospital	277.6	0.0	0.0	0.0	0.0	0.0	0.0	277.6	0.0	0.0	0.0	0.0
Planetary Science Institute	5,508.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,508.4	0.0	0.0	0.0
Research Corp. for Science Advancement	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
St. Joseph's Hospital and Medical Ctr.	3,194.8	0.0	0.0	0.0	0.0	0.0	0.0	3,194.8	0.0	0.0	0.0	0.0
Sun Health Research Institute	5,656.9	0.0	0.0	0.0	0.0	0.0	0.0	5,615.6	0.0	0.0	0.0	41.3

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Translational Genomics Research Institute	5,213.9	0.0	0.0	0.0	0.0	0.0	0.0	4,521.1	0.0	151.2	0.0	541.6
Arkansas	14,401.8	0.0	0.0	0.0	0.0	0.0	338.2	6,946.7	0.0	0.0	7,117.0	0.0
AR Children's Hospital	13,524.7	0.0	0.0	0.0	0.0	0.0	0.0	6,932.7	0.0	0.0	6,592.0	0.0
Boys, Girls, Adults Community Development Ctr., Inc.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
Chlamydia Basic Research Society	14.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0
Winrock International	838.2	0.0	0.0	0.0	0.0	0.0	338.2	0.0	0.0	0.0	500.0	0.0
California	904,219.5	1,880.4	225,271.9	7,272.4	309.4	4,784.7	1,350.1	609,756.2	9,910.9	35,148.7	294.5	8,240.3
American Institute of Mathematics	2,304.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,304.6	0.0	0.0
Amigos de los Rios	10.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
Amyotrophic Lateral Sclerosis Neuromuscular Research Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Applied Technology Council	1,491.4	1,491.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Astronomical Society of the Pacific	139.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.5	0.0	0.0
Bay Area Tumor Institute	406.2	0.0	0.0	0.0	0.0	0.0	0.0	406.2	0.0	0.0	0.0	0.0
Beckman Research Institute	34,786.6	0.0	0.0	0.0	0.0	0.0	0.0	34,786.6	0.0	0.0	0.0	0.0
Blood Systems Research Institute	6,243.8	0.0	0.0	0.0	0.0	0.0	0.0	6,243.8	0.0	0.0	0.0	0.0
Breathe CA of the Bay Area	65.9	0.0	0.0	0.0	0.0	0.0	65.9	0.0	0.0	0.0	0.0	0.0
Brentwood Biomedical Research Institute, Inc.	6,744.4	0.0	0.0	0.0	0.0	0.0	0.0	6,744.4	0.0	0.0	0.0	0.0
Buck Institute for Research on Aging	13,270.0	0.0	0.0	0.0	0.0	0.0	0.0	13,270.0	0.0	0.0	0.0	0.0
CA Academy of Sciences	503.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	503.0	0.0	0.0
CA Association for Bilingual Ed.	715.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	715.6	0.0	0.0
CA Conservation Corps Foundation	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0
CA Family Health Council Inc.	195.8	0.0	0.0	0.0	0.0	0.0	0.0	195.8	0.0	0.0	0.0	0.0
California Indian Museum and Cultural Ctr.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0
CA Institute for Medical Research	283.4	0.0	0.0	0.0	0.0	0.0	0.0	283.4	0.0	0.0	0.0	0.0
CA Pacific Medical Ctr.	8,314.1	0.0	0.0	0.0	0.0	0.0	0.0	8,314.1	0.0	0.0	0.0	0.0
Cedars-Sinai Medical Ctr.	31,447.0	0.0	3,621.3	0.0	0.0	0.0	0.0	27,825.8	0.0	0.0	0.0	0.0
Ctr. for Creative Land Recycling	537.9	0.0	0.0	0.0	0.0	0.0	537.9	0.0	0.0	0.0	0.0	0.0
Channel Islands Marine and Wildlife Institute	19.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Children's Hospital and Research Ctr. Oakland	16,589.7	0.0	2,364.6	0.0	0.0	0.0	0.0	14,225.1	0.0	0.0	0.0	0.0
Children's Hospital Los Angeles	17,155.4	0.0	0.0	0.0	0.0	0.0	0.0	17,155.4	0.0	0.0	0.0	0.0
Children's Hospital of Orange County	986.3	0.0	0.0	0.0	0.0	0.0	0.0	986.3	0.0	0.0	0.0	0.0
Chinese Community Health Resource Ctr.	177.6	0.0	0.0	0.0	0.0	0.0	0.0	177.6	0.0	0.0	0.0	0.0
Communities for a Better Environment	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
Conrad Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
Coral Reef Research Foundation	24.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.1	0.0
CureSearch for Children's Cancer	40,084.1	0.0	0.0	0.0	0.0	0.0	0.0	40,084.1	0.0	0.0	0.0	0.0
Doheny Eye Institute	2,152.8	0.0	0.0	1,098.7	0.0	0.0	0.0	1,054.0	0.0	0.0	0.0	0.0
Earth Images Foundation	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0
Earthquake Engineering Research Institute	202.8	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	167.8	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Ed., Training and Research Associates	758.6	0.0	0.0	0.0	0.0	0.0	0.0	560.3	0.0	198.3	0.0	0.0
Electric Power Research Institute	5,855.0	0.0	0.0	2,682.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,172.7
Ernest Gallo Clinic and Research Ctr.	9,365.9	0.0	0.0	0.0	0.0	0.0	0.0	9,365.9	0.0	0.0	0.0	0.0
Exploratorium	1,578.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,578.9	0.0	0.0
Foundation for Advancements in Science and Ed.	90.0	0.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Genetic Information Research Institute	546.4	0.0	0.0	0.0	0.0	0.0	0.0	546.4	0.0	0.0	0.0	0.0
GeoHazards International	143.0	0.0	0.0	0.0	143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate National Parks Conservancy	30.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Henry E. Huntington Library and Art Gallery	162.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.3	0.0	0.0
House Research Institute	5,806.8	0.0	0.0	0.0	0.0	0.0	0.0	5,806.8	0.0	0.0	0.0	0.0
Hubbs-SeaWorld Research Institute, San Diego	77.3	20.0	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Human Biomolecular Research Institute	310.0	0.0	310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Huntington Medical Research Institutes	1,201.5	0.0	0.0	0.0	0.0	0.0	0.0	1,201.5	0.0	0.0	0.0	0.0
ICLEI-Local Governments for Sustainability	800.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Molecular Medicine	374.0	0.0	0.0	0.0	0.0	0.0	0.0	374.0	0.0	0.0	0.0	0.0
Institute for the Study of Learning and Expertise	279.2	0.0	279.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Wildlife Studies	16.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interactive Media Institute	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
International Ctr. for Earth Concerns	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
International Computer Science Institute	4,415.1	0.0	953.0	0.0	0.0	0.0	0.0	175.2	0.0	3,286.8	0.0	0.0
International Society for Computational Biology	85.5	0.0	0.0	35.0	0.0	0.0	0.0	20.0	0.0	30.5	0.0	0.0
Internet Solutions for Kids	401.5	0.0	0.0	0.0	0.0	0.0	0.0	401.5	0.0	0.0	0.0	0.0
J. David Gladstone Institutes	31,364.8	0.0	0.0	0.0	0.0	0.0	0.0	30,629.8	0.0	735.0	0.0	0.0
Jacobs Ctr. for Neighborhood Innovation	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
John Wayne Cancer Institute	7,684.1	0.0	0.0	0.0	0.0	0.0	0.0	7,684.1	0.0	0.0	0.0	0.0
Juvenile Myelomonocytic Leukemia Foundation	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Kaiser Foundation Hospital	2,190.2	0.0	0.0	0.0	0.0	0.0	0.0	2,190.2	0.0	0.0	0.0	0.0
Kaiser Foundation Research Institute	45,356.2	0.0	0.0	0.0	0.0	0.0	0.0	45,356.2	0.0	0.0	0.0	0.0
Keck Graduate Institute	1,386.2	0.0	0.0	0.0	0.0	0.0	0.0	1,386.2	0.0	0.0	0.0	0.0
Kestrel Institute	2,374.3	0.0	2,374.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
La Jolla Bioengineering Institute	3,022.5	0.0	0.0	0.0	0.0	0.0	0.0	3,022.5	0.0	0.0	0.0	0.0
La Jolla Infectious Disease Institute	389.0	0.0	0.0	0.0	0.0	0.0	0.0	389.0	0.0	0.0	0.0	0.0
La Jolla Institute for Allergy and Immunology	29,142.8	0.0	0.0	0.0	0.0	0.0	0.0	29,142.8	0.0	0.0	0.0	0.0
Langley Research Institute	47.9	0.0	0.0	0.0	0.0	0.0	0.0	47.9	0.0	0.0	0.0	0.0
Latino Behavioral Health Institute	23.7	0.0	0.0	0.0	0.0	0.0	0.0	23.7	0.0	0.0	0.0	0.0
Loma Linda Veterans Association for Research and Ed.	1,379.3	0.0	0.0	0.0	0.0	0.0	0.0	1,379.3	0.0	0.0	0.0	0.0
Long Beach Memorial Medical Ctr.	41.5	0.0	0.0	0.0	0.0	0.0	0.0	41.5	0.0	0.0	0.0	0.0
Los Amigos Research and Ed. Institute Inc.	662.7	0.0	0.0	0.0	0.0	662.7	0.0	0.0	0.0	0.0	0.0	0.0
Los Angeles Biomedical Research Institute	7,401.0	0.0	0.0	0.0	0.0	0.0	0.0	7,401.0	0.0	0.0	0.0	0.0
Marine Mammal Care Ctr. at Ft. MacArthur	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Marine Mammal Ctr.	19.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mathematical Sciences Research Institute	5,269.0	0.0	161.0	0.0	0.0	0.0	0.0	0.0	0.0	5,082.2	0.0	25.8
Monterey Bay Aquarium Research Institute	4,729.7	0.0	2,246.4	0.0	0.0	0.0	0.0	431.0	1,346.3	706.1	0.0	0.0
Mozilla Foundation	716.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	716.6	0.0	0.0
National Council on Crime and Delinquency	375.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	375.0
Natural History Museum of Los Angeles County	70.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.9	0.0	0.0
Nautilus of America Inc.	98.0	0.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Coast Marine Mammal Ctr.	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern CA Cancer Ctr.	6,921.8	0.0	0.0	0.0	0.0	0.0	0.0	6,921.8	0.0	0.0	0.0	0.0
Northern CA Institute for Research and Ed., Inc.	26,420.3	0.0	0.0	0.0	0.0	0.0	0.0	26,420.3	0.0	0.0	0.0	0.0
Oak Crest Institute of Science	464.7	0.0	0.0	0.0	0.0	0.0	0.0	464.7	0.0	0.0	0.0	0.0
Oceanic Society	153.7	0.0	153.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Olive View-UCLA Ed. and Research Institute	4,246.4	0.0	0.0	0.0	0.0	0.0	0.0	4,246.4	0.0	0.0	0.0	0.0
Orthopaedic Hospital	414.3	0.0	0.0	0.0	0.0	0.0	0.0	414.3	0.0	0.0	0.0	0.0
Pacific Environment and Resources Ctr.	49.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.4	0.0	0.0
Pacific Institute for Research and Evaluation, Oakland	499.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499.7
Pacific Studies Ctr.	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
Palo Alto Institute for Research and Ed.	12,036.6	0.0	0.0	0.0	0.0	0.0	0.0	12,036.6	0.0	0.0	0.0	0.0
Palo Alto Medical Foundation for Health Care, Research and Ed.	1,798.9	0.0	286.7	0.0	0.0	0.0	0.0	1,512.2	0.0	0.0	0.0	0.0
Pangea Foundation	492.9	0.0	0.0	0.0	0.0	0.0	0.0	492.9	0.0	0.0	0.0	0.0
Parents Against Cancer	128.6	0.0	0.0	0.0	0.0	0.0	0.0	128.6	0.0	0.0	0.0	0.0
Parkinson's Institute	71.2	0.0	0.0	0.0	0.0	0.0	0.0	71.2	0.0	0.0	0.0	0.0
Paso Pacifico	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
Point Reyes Bird Observatory	241.4	150.0	0.0	0.0	91.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Point Reyes National Seashore Association	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Public Health Foundation Enterprises, Inc.	4,345.2	0.0	0.0	0.0	0.0	0.0	0.0	4,345.2	0.0	0.0	0.0	0.0
Public Health Institute	10,306.0	0.0	0.0	0.0	0.0	1,246.0	0.0	9,060.0	0.0	0.0	0.0	0.0
Public Policy Institute of CA	229.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.2	0.0
Rancho Santa Ana Botanic Garden	647.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	647.9	0.0	0.0
RAND Corp.	92,300.7	0.0	50,943.2	759.7	0.0	0.0	0.0	36,505.7	0.0	0.0	0.0	4,092.1
Salk Institute for Biological Studies	50,864.3	0.0	0.0	395.0	0.0	0.0	0.0	45,958.4	0.0	4,510.9	0.0	0.0
San Diego Hospice and the Institute for Palliative Medicine	531.9	0.0	0.0	0.0	0.0	0.0	0.0	531.9	0.0	0.0	0.0	0.0
San Diego Society of Natural History	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0
San Francisco Parks Alliance	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
Sanford-Burnham Medical Research Institute	75,067.5	0.0	1,330.7	0.0	0.0	0.0	0.0	73,736.8	0.0	0.0	0.0	0.0
Santa Barbara Museum of Natural History	161.5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.5	0.0	0.0
Santa Clara Valley Medical Ctr.	426.7	0.0	0.0	0.0	0.0	426.7	0.0	0.0	0.0	0.0	0.0	0.0
Scientific Analysis Corp.	1,128.6	0.0	0.0	0.0	0.0	0.0	0.0	1,128.6	0.0	0.0	0.0	0.0
Scripps Health/Scripps Clinic	3,457.3	0.0	2,832.1	500.0	0.0	0.0	0.0	125.2	0.0	0.0	0.0	0.0
Search for Extraterrestrial Intelligence Institute	8,654.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,554.7	100.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Sepulveda Research Corp.	1,525.7	0.0	0.0	0.0	0.0	0.0	0.0	1,345.7	0.0	180.0	0.0	0.0
Sequoia Foundation	268.5	0.0	0.0	0.0	0.0	0.0	0.0	268.5	0.0	0.0	0.0	0.0
Smith-Kettlewell Eye Research Institute	5,359.6	0.0	300.0	0.0	0.0	1,949.3	0.0	3,110.3	0.0	0.0	0.0	0.0
Southern CA Institute for Research and Ed.	1,349.4	0.0	0.0	0.0	0.0	0.0	0.0	1,349.4	0.0	0.0	0.0	0.0
SRI International	214,452.5	0.0	156,968.5	903.6	0.0	0.0	0.0	45,341.6	0.0	11,238.8	0.0	0.0
Theiss Research	110.0	110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Through the Looking Glass	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Tides Ctr.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0
Torrey Pines Institute for Molecular Studies	4,989.4	0.0	0.0	0.0	0.0	0.0	0.0	4,989.4	0.0	0.0	0.0	0.0
Vaccine Research Institute of San Diego	1,374.6	0.0	0.0	0.0	0.0	0.0	0.0	1,374.6	0.0	0.0	0.0	0.0
Veterans Medical Research Foundation	7,786.8	0.0	0.0	0.0	0.0	0.0	0.0	7,786.8	0.0	0.0	0.0	0.0
VTT/MSI Molecular Sciences Institute	709.6	0.0	0.0	0.0	0.0	0.0	0.0	709.6	0.0	0.0	0.0	0.0
WestEd	1,724.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,724.6	0.0	0.0
Yvette A. Flunder Foundation	61.2	0.0	0.0	0.0	0.0	0.0	61.2	0.0	0.0	0.0	0.0	0.0
Colorado	78,656.6	175.8	0.0	120.0	129.3	1,734.8	1,373.8	31,872.7	1,447.7	41,538.7	222.7	41.0
American Water Works Association Research Foundation	745.8	145.8	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0	0.0
AR Valley Regional Medical Ctr.	900.0	0.0	0.0	0.0	0.0	0.0	0.0	900.0	0.0	0.0	0.0	0.0
Aspen Ctr. for Physics	467.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	447.0	0.0	0.0
Aspen Global Change Institute	60.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
Beet Sugar Development Foundation	15.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.9	0.0
Biological Science Curriculum Study	2,460.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,460.2	0.0	0.0
CO Cancer Research Program	1,008.6	0.0	0.0	0.0	0.0	0.0	0.0	1,008.6	0.0	0.0	0.0	0.0
Conservation Cooperative	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Craig Hospital	1,734.8	0.0	0.0	0.0	0.0	1,734.8	0.0	0.0	0.0	0.0	0.0	0.0
Crow Valley Livestock Cooperative Inc.	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0	0.0
Denver Health and Hospital Authority	760.5	0.0	0.0	0.0	0.0	0.0	0.0	760.5	0.0	0.0	0.0	0.0
Denver Research Institute	370.4	0.0	0.0	0.0	0.0	0.0	0.0	370.4	0.0	0.0	0.0	0.0
EDUCAUSE	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8	0.0	0.0
Engineers Without Borders	16.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	0.0	0.0
Environmental and Engineering Geophysical Society	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geological Society of America	290.7	0.0	0.0	0.0	63.8	0.0	0.0	0.0	0.0	220.0	6.8	0.0
Groundwork Denver	96.8	0.0	0.0	0.0	0.0	0.0	96.8	0.0	0.0	0.0	0.0	0.0
InSites-A Support Network for Learning and Change	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0
Keystone Symposia on Molecular and Cellular Biology	671.1	0.0	0.0	0.0	0.0	0.0	0.0	641.1	0.0	30.0	0.0	0.0
National Conference of State Legislatures	135.0	0.0	0.0	100.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0
National Ecological Observatory Network	22,252.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22,252.8	0.0	0.0
National Environmental Health Association	209.6	0.0	0.0	0.0	0.0	0.0	209.6	0.0	0.0	0.0	0.0	0.0
National Jewish Medical and Research Ctr.	27,524.4	0.0	0.0	0.0	0.0	0.0	0.0	27,483.4	0.0	0.0	0.0	41.0
Native American Cancer Research Corp.	708.7	0.0	0.0	0.0	0.0	0.0	0.0	708.7	0.0	0.0	0.0	0.0
Rocky Mountain Biological Lab.	439.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	439.3	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Society for Range Management	30.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwest Energy Efficiency Project	80.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0
Space Science Institute	1,447.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,447.7	0.0	0.0	0.0
UNAVCO Inc.	15,388.6	0.0	0.0	0.0	25.5	0.0	0.0	0.0	0.0	15,363.1	0.0	0.0
Western Governors Foundation	352.5	0.0	0.0	0.0	0.0	0.0	352.5	0.0	0.0	0.0	0.0	0.0
Connecticut	22,064.6	3,264.0	72.4	0.0	0.0	0.0	7.0	18,149.5	0.0	571.8	0.0	0.0
CT Children's Medical Ctr.	329.3	0.0	0.0	0.0	0.0	0.0	0.0	329.3	0.0	0.0	0.0	0.0
CT Coalition for Environmental Justice	7.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0
Hartford Hospital	2,388.7	0.0	0.0	0.0	0.0	0.0	0.0	2,388.7	0.0	0.0	0.0	0.0
Haskins Labs. Inc.	4,446.4	0.0	0.0	0.0	0.0	0.0	0.0	4,346.6	0.0	99.8	0.0	0.0
Institute for Community Research Inc.	2,184.7	0.0	0.0	0.0	0.0	0.0	0.0	2,184.7	0.0	0.0	0.0	0.0
Institute for Neurodegenerative Disorders	45.8	0.0	0.0	0.0	0.0	0.0	0.0	45.8	0.0	0.0	0.0	0.0
John B. Pierce Lab. Inc.	3,081.7	0.0	0.0	0.0	0.0	0.0	0.0	2,731.7	0.0	350.0	0.0	0.0
LIUNA Training and Ed. Fund	5,572.8	0.0	0.0	0.0	0.0	0.0	0.0	5,572.8	0.0	0.0	0.0	0.0
Sea Research Foundation Inc.	3,457.7	3,264.0	72.4	0.0	0.0	0.0	0.0	0.0	0.0	121.3	0.0	0.0
Society for Personality and Social Psychology, Inc.	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
St. Francis Hospital and Medical Ctr., Hartford	549.8	0.0	0.0	0.0	0.0	0.0	0.0	549.8	0.0	0.0	0.0	0.0
Delaware	5,075.6	0.0	0.0	0.0	0.0	0.0	94.0	4,412.6	0.0	569.0	0.0	0.0
Association of American Pesticide Control Officials	94.0	0.0	0.0	0.0	0.0	0.0	94.0	0.0	0.0	0.0	0.0	0.0
Christiana Care Health Services, Inc.	1,777.7	0.0	0.0	0.0	0.0	0.0	0.0	1,777.7	0.0	0.0	0.0	0.0
Nemours/Alfred I. DuPont Hospital for Children	2,634.9	0.0	0.0	0.0	0.0	0.0	0.0	2,634.9	0.0	0.0	0.0	0.0
Scientific Committee on Oceanic Research	569.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	569.0	0.0	0.0
District of Columbia	340,551.7	635.6	106,001.2	12,785.7	1,748.7	5,129.6	12,049.0	64,093.7	5,960.5	108,830.0	1,531.0	21,786.9
AcademyHealth	1,257.4	0.0	0.0	0.0	0.0	0.0	0.0	1,257.4	0.0	0.0	0.0	0.0
Albert B. Sabin Vaccine Institute	561.8	0.0	0.0	0.0	0.0	0.0	0.0	561.8	0.0	0.0	0.0	0.0
Alexander Graham Bell Association for the Deaf and Hard of Hearing	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Alliance to Save Energy	509.3	0.0	0.0	434.3	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0
American Academy of Child and Adolescent Psychiatry	459.9	0.0	0.0	0.0	0.0	0.0	0.0	459.9	0.0	0.0	0.0	0.0
American Association for the Advancement of Science	3,986.5	0.0	0.0	0.0	0.0	0.0	1,826.5	0.0	0.0	2,160.0	0.0	0.0
American Astronomical Society	840.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	323.2	517.6	0.0	0.0
American Chemical Society	935.4	0.0	0.0	0.0	0.0	0.0	15.0	0.0	2.8	917.6	0.0	0.0
American C. of Obstetricians and Gynecologists	375.0	0.0	0.0	0.0	0.0	0.0	0.0	375.0	0.0	0.0	0.0	0.0
American C. of Preventive Medicine	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
American Educational Research Association	1,321.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,321.3	0.0	0.0
American Farmland Trust	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0	0.0
American Forest Foundation	55.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
American Geophysical Union	179.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.7	0.0	0.0
American Institutes for Research, Washington, DC	8,907.0	0.0	0.0	0.0	0.0	998.1	0.0	7,184.8	0.0	40.0	0.0	684.2

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Iron and Steel Institute	35.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Lung Association	622.7	0.0	0.0	0.0	0.0	0.0	622.7	0.0	0.0	0.0	0.0	0.0
American National Red Cross	240.0	0.0	0.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Psychological Association	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
American Society for Bone and Mineral Research	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
American Society for Engineering Ed.	69,157.3	0.0	69,147.7	0.0	0.0	0.0	0.0	0.0	0.0	9.6	0.0	0.0
American Society for Microbiology	72.7	0.0	3.9	13.8	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0
American Society of Hematology	31.4	0.0	0.0	0.0	0.0	0.0	0.0	31.4	0.0	0.0	0.0	0.0
American Society of Nephrology	22.5	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0
American Sociological Association	390.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	390.1	0.0	0.0
Arc of DC Inc.	391.9	0.0	0.0	0.0	0.0	0.0	0.0	391.9	0.0	0.0	0.0	0.0
Associated Universities Inc.	17,811.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14,187.5	0.0	3,623.6
Association of American Geographers	524.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	524.8	0.0	0.0
Association of American Medical Colleges	563.4	0.0	0.0	0.0	0.0	0.0	0.0	563.4	0.0	0.0	0.0	0.0
Association of American Railroads	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Association of Farmworker Opportunity Programs	400.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0
Association of Fish and Wildlife Agencies	246.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.3	0.0
Association of Occupational and Environmental Clinics	1,184.3	0.0	0.0	0.0	0.0	0.0	0.0	1,184.3	0.0	0.0	0.0	0.0
Association of Public and Land-Grant Universities	49.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.7	0.0	0.0
Association of Schools of Public Health	816.4	0.0	0.0	0.0	0.0	0.0	816.4	0.0	0.0	0.0	0.0	0.0
Association of Science-Technology Ctrs.	1,206.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,206.9	0.0	0.0
Association of State and Territory Solid Waste Management Officials	975.9	0.0	0.0	0.0	0.0	0.0	975.9	0.0	0.0	0.0	0.0	0.0
Association of Universities for Research in Astronomy	34,601.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	216.8	34,384.5	0.0	0.0
Asthma and Allergy Foundation of America, Washington, DC	115.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0	0.0	0.0	0.0	0.0
Atlantic Council of the United States	243.4	0.0	0.0	243.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brookings Institution	703.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	0.0	253.3
Carnegie Institution of Washington	23,769.9	0.0	701.5	8,364.1	0.0	0.0	0.0	3,258.0	4,968.2	6,361.0	117.0	0.0
Ctr. for Applied Linguistics	1,017.2	0.0	0.0	0.0	0.0	0.0	0.0	1,017.2	0.0	0.0	0.0	0.0
Ctr. for Strategic and International Studies	1,707.6	0.0	1,348.7	358.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Children's National Medical Ctr.	145.8	0.0	0.0	0.0	0.0	0.0	0.0	145.8	0.0	0.0	0.0	0.0
Children's Research Institute, Washington, DC	30,555.5	0.0	0.0	0.0	0.0	0.0	0.0	30,555.5	0.0	0.0	0.0	0.0
Conference Board of the Mathematical Sciences	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.5	0.0	0.0
Congressional Hunger Ctr.	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
Consortium of Universities of the Washington Metropolitan Area	2,938.0	0.0	2,938.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Council of Infrastructure Financing Authorities	360.0	0.0	0.0	0.0	0.0	0.0	360.0	0.0	0.0	0.0	0.0	0.0
Ecological Society of America, Washington, DC	469.5	0.0	0.0	0.0	114.5	0.0	0.0	0.0	0.0	242.1	113.0	0.0
Environmental Council of the States	524.1	0.0	524.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Law Institute	254.9	0.0	0.0	0.0	0.0	0.0	233.0	0.0	0.0	0.0	21.9	0.0
EnvironMentors Project	777.0	0.0	0.0	0.0	0.0	0.0	777.0	0.0	0.0	0.0	0.0	0.0
Federation of American Scientists	143.5	0.0	0.0	0.0	0.0	0.0	0.0	143.5	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Fund for Peace	7.5	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Genetic Alliance	55.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0
Gerontological Society of America	103.0	0.0	0.0	0.0	0.0	0.0	0.0	103.0	0.0	0.0	0.0	0.0
Inc. Research Institutions for Seismology	27,833.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27,787.9	0.0	45.8
Intelligent Transportation Society of America	2,010.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,010.7
International AIDS Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
International Association of Fire Fighters	1,449.3	0.0	0.0	0.0	0.0	0.0	0.0	1,449.3	0.0	0.0	0.0	0.0
International City/County Management Association	1,084.7	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	284.7
International Life Sciences Institute	10.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
International Union of Operating Engineers National Training Fund	2,471.8	0.0	0.0	0.0	0.0	0.0	0.0	2,471.8	0.0	0.0	0.0	0.0
Joint Ctr. for Political and Economic Studies	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0	0.0
Justice Research and Statistics Association	325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	325.0
Mathematical Association of America	229.6	0.0	115.3	0.0	0.0	0.0	0.0	0.0	0.0	114.3	0.0	0.0
National Academy of Sciences	56,069.2	398.3	31,029.5	1,512.7	1,240.2	0.0	2,522.4	4,208.9	0.0	11,610.6	260.0	3,286.6
National Academy of Social Insurance	126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.0
National Agricultural Aviation Association	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
National Alliance to Advance Adolescent Health	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
National Association of Clean Air Agencies	1,504.5	0.0	0.0	0.0	0.0	0.0	1,504.5	0.0	0.0	0.0	0.0	0.0
National Association of Home Builders	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5
National Association of Local Government Environmental Professionals	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
National Association of Regional Councils	25.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Association of Regulatory Utility Commissioners	177.5	0.0	0.0	0.0	0.0	0.0	177.5	0.0	0.0	0.0	0.0	0.0
National Commission on Teaching and America's Future	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
National Committee for Quality Assurance	299.9	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0	0.0	0.0
National Cotton Council	152.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	152.1	0.0
National Council for Science and the Environment	109.9	0.0	0.0	0.0	40.0	0.0	14.9	0.0	0.0	30.0	25.0	0.0
National Ed. Association Health Information Network	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
National Environmental Ed. and Training Foundation	115.1	0.0	0.0	0.0	0.0	0.0	115.1	0.0	0.0	0.0	0.0	0.0
National Geographic Society	3,787.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,787.5	0.0	0.0
National Hispanic Council on Aging	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
National Housing Trust	348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	348.7
National Institute of Building Sciences	1,144.6	158.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	986.0
National Public Radio	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
National Quality Forum	560.6	0.0	0.0	0.0	0.0	0.0	0.0	560.6	0.0	0.0	0.0	0.0
National Rehabilitation Hospital, Inc.	126.6	0.0	0.0	0.0	0.0	0.0	0.0	126.6	0.0	0.0	0.0	0.0
National Space Grant Foundation, Inc.	80.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.4	0.0	0.0	0.0
Natural Resources Defense Council	753.4	0.0	0.0	0.0	0.0	0.0	753.4	0.0	0.0	0.0	0.0	0.0
North American Association for Environmental Ed.	108.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.7	0.0	0.0
Optical Society of America	111.2	0.0	85.0	0.0	0.0	0.0	0.0	0.0	21.2	5.0	0.0	0.0
Population Reference Bureau	349.0	0.0	0.0	0.0	0.0	0.0	0.0	349.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
PXE International, Inc.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Railroad Research Foundation	1,460.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,460.0
Resources for the Future Inc.	1,031.3	0.0	0.0	0.0	349.0	0.0	184.6	0.0	347.8	149.9	0.0	0.0
Service Employees International Union Ed. and Support Fund	539.3	0.0	0.0	0.0	0.0	0.0	0.0	539.3	0.0	0.0	0.0	0.0
Society for Gynecologic Investigation	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Society for Neuroscience	370.5	0.0	0.0	0.0	0.0	0.0	0.0	370.5	0.0	0.0	0.0	0.0
Society for the Advancement of Chicanos and Native Americans in Science, Washington, DC	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spina Bifida Association of America Inc.	2,812.5	0.0	0.0	0.0	0.0	0.0	0.0	2,812.5	0.0	0.0	0.0	0.0
Strategic Ed. Research Partnership Institute	3,931.5	0.0	0.0	0.0	0.0	3,931.5	0.0	0.0	0.0	0.0	0.0	0.0
Student National Medical Association	65.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0
Sustainable Community Development Group	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
U.S. Energy Association	783.5	0.0	0.0	783.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Universities Research Association, Inc.	170.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.4	0.0	0.0
U. Corp. for Advanced Internet Development	53.6	53.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Urban Institute	11,221.6	0.0	0.0	0.0	0.0	0.0	0.0	2,709.0	0.0	0.0	170.7	8,342.0
Virtual Astronomical Observatory	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0	0.0	0.0
Walter Reed Army Medical Ctr.	442.9	0.0	0.0	0.0	0.0	0.0	0.0	442.9	0.0	0.0	0.0	0.0
World Resources Institute	200.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0
Florida	68,497.1	340.0	704.5	0.0	0.0	0.0	0.0	66,283.8	562.0	489.8	117.0	0.0
American Society for Neurochemistry	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Archbold Biological Station	79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.0	0.0	0.0
Association for Institutional Research	165.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165.5	0.0	0.0
Emerald Coast Wildlife Refuge	11.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FL Association of Pediatric Tumor Programs, Inc.	450.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	0.0	0.0	0.0	0.0
FL Institute for Human and Machine Cognition	1,232.0	0.0	669.9	0.0	0.0	0.0	0.0	0.0	562.0	0.0	0.0	0.0
Foundation for Applied Molecular Evolution	540.1	0.0	0.0	0.0	0.0	0.0	0.0	540.1	0.0	0.0	0.0	0.0
Gulf and South Atlantic Fisheries Foundation, Inc.	199.0	199.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
H. Lee Moffitt Cancer Ctr. and Research Institute	40,528.5	0.0	0.0	0.0	0.0	0.0	0.0	40,528.5	0.0	0.0	0.0	0.0
Harbor Branch Oceanographic Institute, Inc.	52.0	52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jaeb Ctr. for Health Research Inc.	19,592.6	0.0	0.0	0.0	0.0	0.0	0.0	19,592.6	0.0	0.0	0.0	0.0
Mote Marine Lab.	620.8	78.0	34.6	0.0	0.0	0.0	0.0	226.0	0.0	165.3	117.0	0.0
Mt. Sinai Medical Ctr.	572.6	0.0	0.0	0.0	0.0	0.0	0.0	572.6	0.0	0.0	0.0	0.0
Nemours Children's Clinics	1,285.7	0.0	0.0	0.0	0.0	0.0	0.0	1,285.7	0.0	0.0	0.0	0.0
Orlando Health	444.9	0.0	0.0	0.0	0.0	0.0	0.0	444.9	0.0	0.0	0.0	0.0
Roskamp Institute	1,065.8	0.0	0.0	0.0	0.0	0.0	0.0	1,065.8	0.0	0.0	0.0	0.0
Society of Environmental Toxicology and Chemistry Foundation for Environmental Ed.	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0
South FL Veterans Affairs Foundation for Research and Ed.	650.3	0.0	0.0	0.0	0.0	0.0	0.0	650.3	0.0	0.0	0.0	0.0
Vaccine and Gene Therapy Institute of FL	907.5	0.0	0.0	0.0	0.0	0.0	0.0	907.5	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Georgia	30,006.6	0.0	4,298.0	17,723.0	0.0	682.8	307.3	5,673.6	0.0	952.4	0.0	369.6
American Cancer Society	288.3	0.0	0.0	0.0	0.0	0.0	0.0	288.3	0.0	0.0	0.0	0.0
American C. of Rheumatology	83.0	0.0	0.0	0.0	0.0	0.0	0.0	83.0	0.0	0.0	0.0	0.0
American Red Cross Blood Services	253.0	0.0	0.0	0.0	0.0	0.0	0.0	253.0	0.0	0.0	0.0	0.0
CDC Foundation	1,500.0	0.0	0.0	0.0	0.0	0.0	0.0	1,500.0	0.0	0.0	0.0	0.0
Ctr. for Transportation and the Environment	545.4	0.0	0.0	545.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Children's Healthcare of Atlanta	199.3	0.0	0.0	0.0	0.0	199.3	0.0	0.0	0.0	0.0	0.0	0.0
Council of State and Territorial Epidemiologists	570.0	0.0	0.0	0.0	0.0	0.0	0.0	570.0	0.0	0.0	0.0	0.0
Dolphus E. Milligan Science Research Institute	4,298.0	0.0	4,298.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Frontline Healthcare Workers Safety Foundation, Ltd.	2,496.7	0.0	0.0	0.0	0.0	0.0	0.0	2,496.7	0.0	0.0	0.0	0.0
Institute of Nuclear Power Operations	369.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.6
Shepherd Ctr. Inc.	483.5	0.0	0.0	0.0	0.0	483.5	0.0	0.0	0.0	0.0	0.0	0.0
Skidaway Institute of Oceanography	952.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	952.4	0.0	0.0
Southeastern States Air Resource Managers, Inc.	237.3	0.0	0.0	0.0	0.0	0.0	237.3	0.0	0.0	0.0	0.0	0.0
Southern States Energy Board	17,177.6	0.0	0.0	17,177.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Joseph's Hospital of Atlanta	482.6	0.0	0.0	0.0	0.0	0.0	0.0	482.6	0.0	0.0	0.0	0.0
Truly Living Well for Natural Urban Agriculture	70.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0	0.0
Hawaii	7,376.5	970.2	0.0	0.0	0.0	0.0	0.0	3,876.5	0.0	1,323.5	1,206.3	0.0
Bernice Pauahi Bishop Museum	1,185.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,185.5	0.0	0.0
East-West Ctr.	1,088.8	830.2	0.0	0.0	0.0	0.0	0.0	258.7	0.0	0.0	0.0	0.0
HI Agricultural Research Ctr.	380.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	380.1	0.0
HI Forestry Industry Association	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0
HI Wildfire Management Organization	54.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.3	0.0
Kohala Ctr.	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kuakini Medical Ctr.	1,692.9	0.0	0.0	0.0	0.0	0.0	0.0	1,692.9	0.0	0.0	0.0	0.0
Kupu	20.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.2	0.0
National Tropical Botanical Garden	138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138.0	0.0	0.0
Oceanic Institute	734.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	734.0	0.0
Pacific Health Research and Ed. Institute	308.7	0.0	0.0	0.0	0.0	0.0	0.0	308.7	0.0	0.0	0.0	0.0
Papa Ola Lokahi	859.0	0.0	0.0	0.0	0.0	0.0	0.0	859.0	0.0	0.0	0.0	0.0
Queen's Medical Ctr.	757.3	0.0	0.0	0.0	0.0	0.0	0.0	757.3	0.0	0.0	0.0	0.0
Western Pacific Regional Fisheries Management Council	40.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Idaho	476.5	0.0	0.0	0.0	0.0	0.0	0.0	468.5	0.0	0.0	8.0	0.0
Mountain States Group	468.5	0.0	0.0	0.0	0.0	0.0	0.0	468.5	0.0	0.0	0.0	0.0
Priest Community Forest Connection, Inc.	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
Illinois	222,131.7	100.0	143,751.8	1,439.6	78.0	7,153.3	971.5	57,930.1	4.8	10,227.6	405.0	70.0
Adler Planetarium	329.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	329.2	0.0	0.0
American Academy of Orthopaedic Surgeons	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
American Academy of Pediatrics	880.2	0.0	0.0	0.0	0.0	0.0	0.0	880.2	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Bar Foundation	232.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.4	0.0	0.0
American Biological Safety Association	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
American C. of Surgeons	45.6	0.0	0.0	0.0	0.0	0.0	0.0	45.6	0.0	0.0	0.0	0.0
American Dental Association for Health	1,199.5	0.0	0.0	0.0	0.0	0.0	0.0	1,199.5	0.0	0.0	0.0	0.0
American Health Information Management Association	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Indian Ctr. of Chicago	181.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.7	0.0	0.0
American Medical Association Foundation	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0
American Nuclear Society	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0
American Pain Society	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
American Physician Scientists Association	60.5	0.0	0.0	0.0	0.0	0.0	0.0	60.5	0.0	0.0	0.0	0.0
American Society of Andrology	16.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
American Thrombosis and Hemostasis Network	600.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0
Ctr. for Neighborhood Technology	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	0.0
Chestnut Health Systems Inc.	2,366.8	0.0	0.0	0.0	0.0	0.0	0.0	2,366.8	0.0	0.0	0.0	0.0
Chicago Association for Research and Ed. in Science	617.8	0.0	0.0	0.0	0.0	0.0	0.0	617.8	0.0	0.0	0.0	0.0
Chicago Horticultural Society	589.4	0.0	0.0	0.0	78.0	0.0	0.0	0.0	0.0	511.4	0.0	0.0
Chicago Zoological Society	206.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	206.3	0.0	0.0
Children's Memorial Hospital	11,214.3	0.0	0.0	0.0	0.0	0.0	0.0	11,214.3	0.0	0.0	0.0	0.0
Decatur Memorial Hospital	1,251.9	0.0	0.0	0.0	0.0	0.0	0.0	1,251.9	0.0	0.0	0.0	0.0
Delta Redevelopment Institute	250.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0
Electrical and Computer Engineering Department Heads Association	119.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.7	0.0	0.0
Families of Spinal Muscular Atrophy	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Farm Foundation	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	0.0
Field Museum of Natural History	2,116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,113.0	3.0	0.0
Gas Technology Institute	1,439.6	0.0	0.0	1,439.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hektoen Institute for Medical Research	6,519.3	0.0	0.0	0.0	0.0	0.0	0.0	6,519.3	0.0	0.0	0.0	0.0
IIT Research Institute	150,628.2	0.0	140,164.3	0.0	0.0	0.0	0.0	10,463.9	0.0	0.0	0.0	0.0
IL State Museum	195.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.8	0.0	0.0
Joint Commission on Accreditation of Healthcare Organizations	949.2	0.0	0.0	0.0	0.0	0.0	0.0	949.2	0.0	0.0	0.0	0.0
Lake Michigan Air Directors Consortium	641.1	0.0	0.0	0.0	0.0	0.0	641.1	0.0	0.0	0.0	0.0	0.0
Midwest Energy Efficiency Alliance	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
Morton Arboretum	35.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	20.3	0.0
Museum of Science and Industry	240.6	0.0	0.0	0.0	0.0	0.0	0.0	240.6	0.0	0.0	0.0	0.0
NORC at the U. Chicago	17,501.4	0.0	0.0	0.0	0.0	364.5	0.0	11,170.6	0.0	5,627.3	339.0	0.0
NorthShore U. HealthSystem Research Institute	5,206.4	0.0	0.0	0.0	0.0	0.0	0.0	5,206.4	0.0	0.0	0.0	0.0
Ounce of Prevention Fund	2,989.3	0.0	0.0	0.0	0.0	2,989.3	0.0	0.0	0.0	0.0	0.0	0.0
Rehabilitation Institute of Chicago	8,939.8	0.0	0.0	0.0	0.0	3,199.5	0.0	5,044.5	0.0	695.7	0.0	0.0
Research and Development Institute	600.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory Health Association of Metropolitan Chicago	30.4	0.0	0.0	0.0	0.0	0.0	30.4	0.0	0.0	0.0	0.0	0.0
Rush Presbyterian-St. Luke's Hospital	3,587.6	0.0	3,587.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Society for Hematology and Stem Cells	13.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0
Indiana	1,061.3	0.0	0.0	0.0	0.0	0.0	40.2	1,011.1	10.0	0.0	0.0	0.0
American C. of Sports Medicine	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
Clarian Health Partners	168.8	0.0	0.0	0.0	0.0	0.0	0.0	168.8	0.0	0.0	0.0	0.0
Conservation Technology Information Ctr.	40.2	0.0	0.0	0.0	0.0	0.0	40.2	0.0	0.0	0.0	0.0	0.0
Memorial Hospital of South Bend	842.3	0.0	0.0	0.0	0.0	0.0	0.0	842.3	0.0	0.0	0.0	0.0
Iowa	12,792.1	0.0	0.0	8,076.0	25.0	0.0	0.0	4,571.3	0.0	0.0	119.8	0.0
AgriWellness, Inc.	9.1	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0	0.0
Cedar Rapids Oncology Project	240.8	0.0	0.0	0.0	0.0	0.0	0.0	240.8	0.0	0.0	0.0	0.0
Council for Agricultural Science and Technology	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
IA Foundation for Medical Care	3,498.8	0.0	0.0	0.0	0.0	0.0	0.0	3,498.8	0.0	0.0	0.0	0.0
IA Geographic Information Council	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA Oncology Research Association	822.6	0.0	0.0	0.0	0.0	0.0	0.0	822.6	0.0	0.0	0.0	0.0
Krell Institute Inc.	8,076.0	0.0	0.0	8,076.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Practical Farmers of IA	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.8	0.0
Soil and Water Conservation Society, Ankeny	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
World Food Prize Foundation	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
Kansas	1,899.4	0.0	0.0	0.0	0.0	0.0	0.0	1,899.4	0.0	0.0	0.0	0.0
North American Primary Care Research Group	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
Via Christi Regional Medical Ctr. Inc., St. Francis Campus	1,894.4	0.0	0.0	0.0	0.0	0.0	0.0	1,894.4	0.0	0.0	0.0	0.0
Kentucky	4,103.1	0.0	0.0	400.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0	3,573.1
Conference of Radiation Control Program Directors	530.0	0.0	0.0	400.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0	0.0
Council of State Governments	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0
Metropolitan Housing Coalition	43.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.1
National Institute for Hometown Security	3,130.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,130.1
Louisiana	19,414.7	0.0	0.0	0.0	2.0	0.0	0.0	18,961.6	0.0	5.0	0.0	446.1
Children's Hospital, New Orleans	774.6	0.0	0.0	0.0	0.0	0.0	0.0	774.6	0.0	0.0	0.0	0.0
Lake Pontchartrain Basin Foundation	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ochsner Clinic Foundation	983.3	0.0	0.0	0.0	0.0	0.0	0.0	983.3	0.0	0.0	0.0	0.0
Pennington Biomedical Research Foundation	17,649.7	0.0	0.0	0.0	0.0	0.0	0.0	17,203.6	0.0	0.0	0.0	446.1
Society for Social Studies of Science	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
Maine	77,054.7	435.0	155.8	1,500.0	100.0	0.0	0.0	70,980.3	0.0	3,883.6	0.0	0.0
Bigelow Lab. for Ocean Sciences	3,483.6	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,293.6	0.0	0.0
Biodiversity Research Institute	1,500.0	0.0	0.0	1,500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern ME Medical Ctr.	170.3	0.0	0.0	0.0	0.0	0.0	0.0	170.3	0.0	0.0	0.0	0.0
Foundation for Blood Research	102.5	0.0	0.0	0.0	0.0	0.0	0.0	102.5	0.0	0.0	0.0	0.0
Gulf of ME Association	307.0	207.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Jackson Lab.	50,956.5	0.0	0.0	0.0	0.0	0.0	0.0	50,786.8	0.0	169.7	0.0	0.0
ME Medical Ctr.	13,579.0	0.0	0.0	0.0	0.0	0.0	0.0	13,579.0	0.0	0.0	0.0	0.0
Mt. Desert Island Biological Lab.	5,888.5	0.0	0.0	0.0	0.0	0.0	0.0	5,468.2	0.0	420.3	0.0	0.0
National Partnership for Environmental Technology Ed.	873.4	0.0	0.0	0.0	0.0	0.0	0.0	873.4	0.0	0.0	0.0	0.0
Northeastern Research Foundation Inc.	155.8	0.0	155.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Penobscot River Restoration Trust	38.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maryland	402,428.0	2,527.7	141,320.0	2,125.0	122.1	5,835.1	1,542.5	146,563.2	92,721.5	5,620.5	1,649.0	2,401.4
Aeras Global TB Vaccine Foundation	131.4	0.0	0.0	0.0	0.0	0.0	0.0	131.4	0.0	0.0	0.0	0.0
American Association of Physics Teachers	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0	0.0
American C. of Medical Genetics	3,881.4	0.0	0.0	0.0	0.0	0.0	0.0	3,881.4	0.0	0.0	0.0	0.0
American Fisheries Society	111.1	4.0	0.0	0.0	92.1	0.0	0.0	0.0	0.0	0.0	15.0	0.0
American Institute of Physics	148.9	14.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.3	0.0	0.0
American Occupational Therapy Association, Inc.	49.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	0.0	0.0
American Physical Society	564.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	559.5	0.0	0.0
American Physiological Society	183.0	0.0	0.0	0.0	0.0	0.0	0.0	183.0	0.0	0.0	0.0	0.0
American Society for Biochemistry and Molecular Biology	66.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.8	0.0	0.0
American Society for Cell Biology	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
American Society for Investigative Pathology	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
American Society for Nutrition	7.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Society for Photogrammetry and Remote Sensing	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Society of Addiction Medicine	49.6	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0	0.0
American Society of Human Genetics	128.0	0.0	0.0	0.0	0.0	0.0	0.0	128.0	0.0	0.0	0.0	0.0
American Society of Parenteral and Enteral Nutrition	22.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0
American Society of Plant Biologists	146.6	0.0	0.0	48.8	0.0	0.0	0.0	0.0	0.0	48.8	49.0	0.0
American Speech-Language-Hearing Association	59.4	0.0	0.0	0.0	0.0	0.0	0.0	59.4	0.0	0.0	0.0	0.0
American Urological Association	22.5	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0
Annapolis Maritime Museum	8.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anxiety Disorders Association of America	49.7	0.0	0.0	0.0	0.0	0.0	0.0	49.7	0.0	0.0	0.0	0.0
Applied Computer Security Associates	59.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.2	0.0	0.0
Association for Research in Vision and Ophthalmology	103.8	0.0	0.0	0.0	0.0	0.0	0.0	103.8	0.0	0.0	0.0	0.0
Association of Public Health Labs.	400.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0
Association of U. Ctrs. on Disabilities	8,286.6	0.0	0.0	0.0	0.0	0.0	0.0	8,286.6	0.0	0.0	0.0	0.0
Baltimore City Healthy Start Inc.	551.8	0.0	0.0	0.0	0.0	0.0	0.0	551.8	0.0	0.0	0.0	0.0
Biomedical Research Institute	2,102.0	0.0	0.0	0.0	0.0	0.0	0.0	2,102.0	0.0	0.0	0.0	0.0
Ctr. for Construction Research and Training	4,462.7	0.0	0.0	0.0	0.0	0.0	0.0	4,462.7	0.0	0.0	0.0	0.0
Ctr. for Disabilities Research and Training Inc.	75.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0
Ctr. for Research on the Changing Earth System	1,688.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,534.0	0.0
Ctr. to Protect Workers Rights	14,430.3	0.0	0.0	0.0	0.0	0.0	0.0	14,430.3	0.0	0.0	0.0	0.0
Chesapeake Bay Foundation	12.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chesapeake Bay Trust	14.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Chesapeake Research Consortium Inc.	68.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Child Trends Inc.	530.0	0.0	0.0	0.0	0.0	0.0	0.0	530.0	0.0	0.0	0.0	0.0
Federation of American Societies for Experimental Biology	442.0	0.0	0.0	0.0	0.0	0.0	0.0	366.4	0.0	75.7	0.0	0.0
Fraunhofer USA Inc.	350.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Friends Research Institute Inc.	2,968.3	0.0	0.0	0.0	0.0	0.0	0.0	2,968.3	0.0	0.0	0.0	0.0
Henry M. Jackson Foundation for the Advancement of Military Medicine	183,418.7	0.0	141,098.5	0.0	0.0	0.0	0.0	41,576.4	0.0	743.8	0.0	0.0
Immune Deficiency Foundation	594.0	0.0	0.0	0.0	0.0	0.0	0.0	594.0	0.0	0.0	0.0	0.0
Institute for Learning Innovation	290.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.6	0.0	0.0
Institute of Global Environment and Society	4,426.4	1,804.8	0.0	328.4	0.0	0.0	0.0	0.0	0.0	99.9	0.0	2,193.3
Institutes for Behavior Resources	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0
J. Craig Venter Institute	34,017.2	0.0	0.0	1,304.4	0.0	0.0	0.0	29,615.6	0.0	3,077.2	20.0	0.0
Joubert Syndrome and Related Disorders Foundation	19.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0
Kennedy Research Institute Inc.	14,791.4	0.0	0.0	0.0	0.0	0.0	0.0	14,791.4	0.0	0.0	0.0	0.0
MD Undersea Hyperbaric Medical Society	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medical Technology and Practice Patterns Institute	255.1	0.0	0.0	0.0	0.0	0.0	0.0	255.1	0.0	0.0	0.0	0.0
MedStar Research Institute	8,178.0	0.0	0.0	0.0	0.0	1,000.0	0.0	7,178.0	0.0	0.0	0.0	0.0
Melwood Horticultural Training Ctr.	93.5	0.0	0.0	93.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mid-Atlantic Regional Air Management Association, Inc.	1,027.5	0.0	0.0	0.0	0.0	0.0	1,027.5	0.0	0.0	0.0	0.0	0.0
National Association of School Nurses	115.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0	0.0	0.0	0.0	0.0
National Coalition for Health Professional Ed. in Genetics	494.3	0.0	0.0	0.0	0.0	0.0	0.0	494.3	0.0	0.0	0.0	0.0
National Council on Radiation Protection and Measurements	367.5	0.0	201.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.0
National Marine Sanctuary Foundation	435.8	435.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Medical Association	108.0	0.0	0.0	0.0	0.0	0.0	0.0	108.0	0.0	0.0	0.0	0.0
National Turfgrass Evaluation Program	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
North American Vascular Biology Organization	21.4	0.0	0.0	0.0	0.0	0.0	0.0	21.4	0.0	0.0	0.0	0.0
Oceanography Society	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
Pacific Institute for Research and Evaluation, Beltsville	12,084.9	0.0	0.0	0.0	0.0	0.0	0.0	12,084.9	0.0	0.0	0.0	0.0
Protein Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Sheppard Pratt Health System	209.2	0.0	0.0	0.0	0.0	0.0	0.0	209.2	0.0	0.0	0.0	0.0
Society for Developmental Biology	98.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	80.0	0.0	0.0
Society of American Foresters	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Space Telescope Science Institute	57,943.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57,943.1	0.0	0.0	0.0
Suburban Hospital	1,189.1	0.0	0.0	0.0	0.0	0.0	0.0	1,189.1	0.0	0.0	0.0	0.0
Success for All Foundation	3,000.0	0.0	0.0	0.0	0.0	3,000.0	0.0	0.0	0.0	0.0	0.0	0.0
TransCen, Inc.	1,760.1	0.0	0.0	0.0	0.0	1,760.1	0.0	0.0	0.0	0.0	0.0	0.0
Tuberous Sclerosis Alliance	16.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
Universities Space Research Association	34,998.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34,778.4	219.8	0.0	0.0
Wildlife Society Inc.	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Massachusetts	1,955,757.4	417.3	511,522.9	3,538.3	143.5	1,814.9	11,635.5	1,372,564.7	113.0	47,828.1	325.5	5,853.7
American Academy of Arts and Sciences	300.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Association of Variable Star Observers	660.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	660.5	0.0	0.0
American Meteorological Society	262.4	151.0	86.5	0.0	0.0	0.0	0.0	0.0	0.0	24.8	0.0	0.0
Baystate Medical Ctr.	1,797.2	0.0	0.0	0.0	0.0	0.0	0.0	1,797.2	0.0	0.0	0.0	0.0
Beth Israel Deaconess Medical Ctr.	127,968.4	0.0	500.0	0.0	0.0	0.0	0.0	127,168.4	0.0	300.0	0.0	0.0
Boston Biomedical Research Institute	6,007.5	0.0	0.0	0.0	0.0	0.0	0.0	6,007.5	0.0	0.0	0.0	0.0
Boston Medical Ctr.	39,124.5	0.0	0.0	0.0	0.0	170.9	0.0	38,953.6	0.0	0.0	0.0	0.0
Boston VA Research Institute Inc.	278.9	0.0	278.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brigham and Women's Hospital	286,955.6	0.0	1,164.1	0.0	0.0	0.0	0.0	285,781.7	0.0	9.8	0.0	0.0
Broad Institute	111,089.9	0.0	0.0	0.0	0.0	0.0	0.0	111,089.9	0.0	0.0	0.0	0.0
Cambridge Health Alliance	625.2	0.0	0.0	0.0	0.0	0.0	0.0	625.2	0.0	0.0	0.0	0.0
Children's Hospital Boston	114,770.0	0.0	439.6	0.0	0.0	0.0	424.8	113,328.3	0.0	577.3	0.0	0.0
Consortium for Energy Efficiency Inc.	400.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,550.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,550.3	0.0	0.0
Dana-Farber Cancer Institute	129,322.9	0.0	1,475.6	0.0	0.0	0.0	0.0	127,847.3	0.0	0.0	0.0	0.0
Draper Lab.	45,121.2	0.0	42,942.5	0.0	0.0	0.0	0.0	2,178.7	0.0	0.0	0.0	0.0
Earthwatch Expeditions	40.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.8	0.0	0.0
Ed. Development Ctr.	9,454.8	0.0	0.0	0.0	0.0	0.0	0.0	1,203.7	0.0	8,251.1	0.0	0.0
Environmental Careers Organization	53.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fenway Community Health Ctr. Inc.	3,130.2	0.0	0.0	0.0	0.0	0.0	0.0	3,130.2	0.0	0.0	0.0	0.0
Forsyth Institute	11,628.8	0.0	0.0	0.0	0.0	0.0	0.0	11,628.8	0.0	0.0	0.0	0.0
Fraunhofer Ctr. for Manufacturing Innovation	832.5	0.0	0.0	0.0	0.0	0.0	0.0	832.5	0.0	0.0	0.0	0.0
Frontier Science and Technology Research Foundation	13,975.8	0.0	0.0	0.0	0.0	0.0	0.0	13,975.8	0.0	0.0	0.0	0.0
General Hospital Corp.	4,294.5	0.0	0.0	0.0	0.0	0.0	0.0	4,294.5	0.0	0.0	0.0	0.0
Global Spatial Data Infrastructure Association	69.0	0.0	0.0	0.0	69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gloucester Maritime Heritage Ctr., Inc.	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harvard Clinical Research Institute	2,137.7	0.0	0.0	0.0	0.0	0.0	0.0	2,137.7	0.0	0.0	0.0	0.0
Harvard Pilgrim Health Care Inc.	9,022.6	0.0	0.0	0.0	0.0	0.0	0.0	9,022.6	0.0	0.0	0.0	0.0
Health Effects Institute	10,000.0	0.0	0.0	0.0	0.0	0.0	10,000.0	0.0	0.0	0.0	0.0	0.0
Hebrew Rehabilitation Ctr.	7,814.4	0.0	0.0	0.0	0.0	0.0	0.0	7,814.4	0.0	0.0	0.0	0.0
Immune Disease Institute	16,547.0	0.0	0.0	0.0	0.0	0.0	0.0	16,547.0	0.0	0.0	0.0	0.0
Institute for Human Centered Design	1,000.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Scientific Research Inc.	226.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	113.0	113.0	0.0	0.0
Joslin Diabetes Ctr.	19,556.1	0.0	0.0	0.0	0.0	0.0	0.0	19,556.1	0.0	0.0	0.0	0.0
Judge Baker Children's Ctr.	2,563.6	0.0	0.0	0.0	0.0	0.0	0.0	2,563.6	0.0	0.0	0.0	0.0
Lahey Clinic Foundation	245.6	0.0	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0	0.0	0.0
Machine Science Inc.	264.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	264.2	0.0	0.0
Management Sciences for Health	3,355.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,355.9
Marine Biological Lab.	15,793.2	2.0	716.3	1,266.0	74.5	0.0	0.0	5,191.5	0.0	8,542.8	0.0	0.0
MA Eye and Ear Infirmary	19,733.4	0.0	0.0	0.0	0.0	0.0	0.0	19,606.3	0.0	127.1	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
MA General Hospital	345,971.4	0.0	3,151.7	0.0	0.0	0.0	0.0	342,069.9	0.0	749.8	0.0	0.0
McLean Hospital	24,777.3	0.0	0.0	0.0	0.0	0.0	0.0	24,299.3	0.0	478.0	0.0	0.0
MITRE Corp.	458,466.6	182.3	458,190.5	0.0	0.0	0.0	0.0	88.8	0.0	0.0	5.0	0.0
Museum of Science	2,486.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,486.4	0.0	0.0
National Bureau of Economic Research Inc., Cambridge	27,211.6	0.0	0.0	0.0	0.0	0.0	0.0	16,643.7	0.0	7,749.5	320.5	2,497.9
National Marine Life Ctr.	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New England Aquarium Corp.	455.1	0.0	455.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New England Water Works Association, Inc.	6.7	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0
Northeast Energy Efficiency Partnerships Inc.	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
Northeast Radio Observatory Corp.	3,564.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,564.4	0.0	0.0
Northeast States for Coordinated Air Use Management	654.0	0.0	0.0	0.0	0.0	0.0	654.0	0.0	0.0	0.0	0.0	0.0
Provincetown Ctr. for Coastal Studies	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Schepens Eye Research Institute	14,077.1	0.0	2,097.0	0.0	0.0	0.0	0.0	11,980.1	0.0	0.0	0.0	0.0
Sea Ed. Association	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Silent Spring Institute	334.8	0.0	0.0	0.0	0.0	0.0	0.0	334.8	0.0	0.0	0.0	0.0
Spaulding Rehabilitation Hospital Corp.	2,071.0	0.0	0.0	0.0	0.0	444.0	0.0	1,602.0	0.0	25.0	0.0	0.0
St. Elizabeth's Medical Ctr.	1,972.3	0.0	0.0	1,972.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Steward Research and Specialty Projects Corporation	2,849.8	0.0	0.0	0.0	0.0	0.0	0.0	2,849.8	0.0	0.0	0.0	0.0
Technical Ed. Research Ctrs.	5,027.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,027.5	0.0	0.0
Tufts Medical Ctr.	22,586.9	0.0	25.0	0.0	0.0	0.0	0.0	22,561.9	0.0	0.0	0.0	0.0
WGBH Educational Foundation	3,130.6	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	2,930.6	0.0	0.0
Whale and Dolphin Conservation Society	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Whitehead Institute for Biomedical Research	18,576.2	0.0	0.0	0.0	0.0	0.0	0.0	17,606.2	0.0	970.0	0.0	0.0
Woods Hole Research Ctr.	3,385.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,385.2	0.0	0.0
Michigan	33,569.2	0.0	4,096.1	1,132.7	0.0	402.6	1,200.0	26,098.6	0.0	622.4	16.8	0.0
Altarum Institute	110.4	0.0	0.0	0.0	0.0	0.0	0.0	110.4	0.0	0.0	0.0	0.0
American Society of Agricultural and Biological Engineers	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
Arbor Research Collaborative for Health	362.5	0.0	0.0	0.0	0.0	0.0	0.0	362.5	0.0	0.0	0.0	0.0
Environmental Research Institute	1,225.0	0.0	1,225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Henry Ford Health System	15,640.7	0.0	0.0	0.0	0.0	0.0	0.0	15,640.7	0.0	0.0	0.0	0.0
Internet2	432.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	432.2	0.0	0.0
Little Traverse Bay Band of Odawa Indians Elders Association	402.6	0.0	0.0	0.0	0.0	402.6	0.0	0.0	0.0	0.0	0.0	0.0
MI Biotechnology Institute	1,132.7	0.0	0.0	1,132.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI Public Health Institute	1,900.0	0.0	0.0	0.0	0.0	0.0	0.0	1,900.0	0.0	0.0	0.0	0.0
MI Purchasers Health Alliance	49.5	0.0	0.0	0.0	0.0	0.0	0.0	49.5	0.0	0.0	0.0	0.0
National Kidney Foundation of MI	559.5	0.0	0.0	0.0	0.0	0.0	0.0	559.5	0.0	0.0	0.0	0.0
NextEnergy Ctr.	2,871.1	0.0	2,871.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSF International	1,200.0	0.0	0.0	0.0	0.0	0.0	1,200.0	0.0	0.0	0.0	0.0	0.0
Spectrum Health	1,397.9	0.0	0.0	0.0	0.0	0.0	0.0	1,397.9	0.0	0.0	0.0	0.0
St. Joseph Mercy Health System	1,472.4	0.0	0.0	0.0	0.0	0.0	0.0	1,472.4	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Superior Watershed Partnership	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0
Van Andel Research Institute	1,963.3	0.0	0.0	0.0	0.0	0.0	0.0	1,773.1	0.0	190.2	0.0	0.0
West MI Cancer Ctr.	535.9	0.0	0.0	0.0	0.0	0.0	0.0	535.9	0.0	0.0	0.0	0.0
William Beaumont Hospital	2,296.8	0.0	0.0	0.0	0.0	0.0	0.0	2,296.8	0.0	0.0	0.0	0.0
Minnesota	249,152.2	0.0	19,477.6	0.0	66.7	423.6	195.0	228,264.7	0.0	627.0	70.0	27.7
Academy on Violence and Abuse	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Advances in Mineral Metabolism Inc.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Allina Health System	617.4	0.0	0.0	0.0	0.0	0.0	0.0	617.4	0.0	0.0	0.0	0.0
American Phytopathological Society	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
Association for Chemoreception Sciences	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
Children's Hospital, St. Paul	323.7	0.0	0.0	0.0	0.0	0.0	0.0	323.7	0.0	0.0	0.0	0.0
Essential Institute of Rural Health	1,630.0	0.0	0.0	0.0	0.0	0.0	0.0	1,630.0	0.0	0.0	0.0	0.0
Great Lakes Forest Alliance	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
HealthPartners Research Foundation	4,877.5	0.0	0.0	0.0	0.0	0.0	0.0	4,877.5	0.0	0.0	0.0	0.0
Mayo Foundation	214,388.7	0.0	1,110.6	0.0	0.0	423.6	0.0	212,826.8	0.0	0.0	0.0	27.7
Minneapolis Medical Research Foundation	4,519.7	0.0	0.0	0.0	0.0	0.0	0.0	4,519.7	0.0	0.0	0.0	0.0
National Marrow Donor Program	17,810.0	0.0	17,800.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Olmsted Medical Ctr.	491.9	0.0	0.0	0.0	0.0	0.0	0.0	491.9	0.0	0.0	0.0	0.0
Park Nicollet Institute	2,862.7	0.0	0.0	0.0	0.0	0.0	0.0	2,862.7	0.0	0.0	0.0	0.0
Personnel Decisions Research Institute	397.0	0.0	397.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rainbow Research	175.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.3	0.0	0.0
Science Museum of MN	518.4	0.0	0.0	0.0	66.7	0.0	0.0	0.0	0.0	451.7	0.0	0.0
Twin Cities Public Television	170.0	0.0	170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Upper MS River Basin Association	195.0	0.0	0.0	0.0	0.0	0.0	195.0	0.0	0.0	0.0	0.0	0.0
Mississippi	1,422.7	98.0	0.0	0.0	15.0	576.2	350.0	0.0	0.0	0.0	383.5	0.0
Delta Health Alliance Inc.	383.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	383.5	0.0
Gulf States Marine Fisheries Commission	78.0	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOPE Enterprise Corp.	350.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0
Institute for Marine Mammal Studies	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS Band of Choctaw Indians	576.2	0.0	0.0	0.0	0.0	576.2	0.0	0.0	0.0	0.0	0.0	0.0
National Marine Educators Association	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	52,973.5	0.0	30,154.5	3,991.8	0.0	0.0	51.7	16,638.2	0.0	2,137.4	0.0	0.0
Ctr. for Excellence in Health Care Journalism	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Children's Mercy Hospital	3,074.8	0.0	0.0	0.0	0.0	0.0	51.7	3,023.1	0.0	0.0	0.0	0.0
Community Blood Ctr. of Greater Kansas City	127.8	0.0	0.0	0.0	0.0	0.0	0.0	127.8	0.0	0.0	0.0	0.0
Donald Danforth Plant Science Ctr.	5,416.3	0.0	0.0	3,791.8	0.0	0.0	0.0	944.4	0.0	680.0	0.0	0.0
Geochemical Society	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
Kansas City Clinical Oncology Program	650.0	0.0	0.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0
Metropolitan Energy Ctr.	200.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Midwest Biomedical Research Foundation	191.7	0.0	0.0	0.0	0.0	0.0	0.0	191.7	0.0	0.0	0.0	0.0
Midwest Research Institute	34,359.8	0.0	29,648.7	0.0	0.0	0.0	0.0	4,711.1	0.0	0.0	0.0	0.0
MO Baptist Medical Ctr.	697.1	0.0	0.0	0.0	0.0	0.0	0.0	697.1	0.0	0.0	0.0	0.0
MO Botanical Garden	1,417.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,417.3	0.0	0.0
Places for People, Inc.	633.9	0.0	0.0	0.0	0.0	0.0	0.0	633.9	0.0	0.0	0.0	0.0
St. John's Mercy Medical Ctr.	346.5	0.0	0.0	0.0	0.0	0.0	0.0	346.5	0.0	0.0	0.0	0.0
St. Louis Science Ctr.	505.8	0.0	505.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Luke's Hospital, Kansas City	363.7	0.0	0.0	0.0	0.0	0.0	0.0	363.7	0.0	0.0	0.0	0.0
Stowers Institute for Medical Research	4,898.9	0.0	0.0	0.0	0.0	0.0	0.0	4,898.9	0.0	0.0	0.0	0.0
Montana	4,578.4	0.0	0.0	0.0	970.4	0.0	0.0	3,113.5	0.0	0.0	494.4	0.0
AmericaView	967.4	0.0	0.0	0.0	967.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Billings Clinic Foundation	352.2	0.0	0.0	0.0	0.0	0.0	0.0	352.2	0.0	0.0	0.0	0.0
International Association of Wildland Fire	13.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
McLaughlin Research Institute for Biomedical Sciences	2,303.8	0.0	0.0	0.0	0.0	0.0	0.0	2,303.8	0.0	0.0	0.0	0.0
MT Cancer Consortium	440.9	0.0	0.0	0.0	0.0	0.0	0.0	440.9	0.0	0.0	0.0	0.0
National Ctr. for Appropriate Technology Inc.	484.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	484.4	0.0
Radiation Research Society	16.6	0.0	0.0	0.0	0.0	0.0	0.0	16.6	0.0	0.0	0.0	0.0
Nebraska	5,633.2	0.0	0.0	0.0	20.5	0.0	0.0	5,406.7	0.0	206.0	0.0	0.0
Boys Town	4,797.9	0.0	0.0	0.0	0.0	0.0	0.0	4,591.9	0.0	206.0	0.0	0.0
Groundwater Foundation	20.5	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	814.8	0.0	0.0	0.0	0.0	0.0	0.0	814.8	0.0	0.0	0.0	0.0
Nevada	2,923.1	0.0	0.0	0.0	53.9	0.0	0.0	1,544.1	0.0	0.0	0.0	1,325.0
Great Basin Bird Observatory	53.9	0.0	0.0	0.0	53.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Council of Juvenile and Family Court Judges	1,325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,325.0
NV Cancer Institute	613.4	0.0	0.0	0.0	0.0	0.0	0.0	613.4	0.0	0.0	0.0	0.0
Southern NV Cancer Research Foundation	627.9	0.0	0.0	0.0	0.0	0.0	0.0	627.9	0.0	0.0	0.0	0.0
Whittemore Peterson Institute for Neuro-Immune Disease	302.9	0.0	0.0	0.0	0.0	0.0	0.0	302.9	0.0	0.0	0.0	0.0
New Hampshire	1,592.5	0.0	631.8	0.0	321.5	0.0	0.0	300.0	0.0	64.5	274.8	0.0
Academy of Applied Science	631.8	0.0	631.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crotched Mountain Foundation	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
Hubbard Brook Research Foundation	213.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.5	148.5	0.0
Student Conservation Association Inc.	447.7	0.0	0.0	0.0	321.5	0.0	0.0	0.0	0.0	0.0	126.3	0.0
New Jersey	19,106.8	464.2	195.2	0.0	0.0	4,878.4	250.2	13,178.9	0.0	139.9	0.0	0.0
Atlantic Health System	605.2	0.0	0.0	0.0	0.0	0.0	0.0	605.2	0.0	0.0	0.0	0.0
Botanical Society of America, New Brunswick	139.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.9	0.0	0.0
Ctr. for Molecular Medicine and Immunology	264.1	0.0	0.0	0.0	0.0	0.0	0.0	264.1	0.0	0.0	0.0	0.0
Coriell Institute for Medical Research	7,806.4	0.0	0.0	0.0	0.0	0.0	0.0	7,806.4	0.0	0.0	0.0	0.0
Educational Testing Service	3,384.3	0.0	0.0	0.0	0.0	3,384.3	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Electrochemical Society	33.0	0.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hackensack U. Medical Ctr.	2,285.4	0.0	0.0	0.0	0.0	0.0	0.0	2,285.4	0.0	0.0	0.0	0.0
International Society of Exposure Science	25.0	0.0	0.0	0.0	0.0	0.0	15.0	10.0	0.0	0.0	0.0	0.0
Ironbound Community Corp.	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
Isles, Inc.	60.2	0.0	0.0	0.0	0.0	0.0	60.2	0.0	0.0	0.0	0.0	0.0
JFK Johnson Rehabilitation Institute	419.9	0.0	0.0	0.0	0.0	419.9	0.0	0.0	0.0	0.0	0.0	0.0
Kessler Foundation	1,944.1	0.0	0.0	0.0	0.0	1,074.1	0.0	870.0	0.0	0.0	0.0	0.0
Marine Mammal Stranding Ctr.	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NJ Audubon Society	162.2	0.0	162.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NJ Sea Grant Consortium	444.2	444.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Newark Beth Israel Medical Ctr.	151.9	0.0	0.0	0.0	0.0	0.0	0.0	151.9	0.0	0.0	0.0	0.0
Veterans Biomedical Research Institute	1,186.0	0.0	0.0	0.0	0.0	0.0	0.0	1,186.0	0.0	0.0	0.0	0.0
New Mexico	33,016.3	0.0	126.7	1,640.4	0.0	818.9	1,209.7	22,900.4	0.0	5,288.8	990.1	41.3
American Indian Science and Engineering Society	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Asian Technology Information Program	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Asombro Institute for Science Ed.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Biomedical Research Institute of NM	349.9	0.0	0.0	0.0	0.0	0.0	0.0	349.9	0.0	0.0	0.0	0.0
Coyote Canyon Rehabilitation Ctr.	483.5	0.0	0.0	0.0	0.0	483.5	0.0	0.0	0.0	0.0	0.0	0.0
Indigenous Ed. Institute	613.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	613.5	0.0	0.0
Lovelace Biomedical and Environmental Research Institute	13,929.0	0.0	46.7	1,500.0	0.0	0.0	0.0	12,341.0	0.0	0.0	0.0	41.3
Mind Research Network	10,368.7	0.0	0.0	0.0	0.0	0.0	0.0	10,209.5	0.0	159.2	0.0	0.0
National Ctr. for Genome Resources	980.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	980.1	0.0
National Tribal Environmental Council	1,209.7	0.0	0.0	0.0	0.0	0.0	1,209.7	0.0	0.0	0.0	0.0	0.0
NM Consortium	2,431.9	0.0	0.0	115.4	0.0	0.0	0.0	0.0	0.0	2,316.5	0.0	0.0
Santa Fe Institute	2,179.6	0.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	2,099.6	0.0	0.0
Tohatchi Area of Opportunity and Services Inc.	335.4	0.0	0.0	0.0	0.0	335.4	0.0	0.0	0.0	0.0	0.0	0.0
New York	421,492.0	331.7	51,482.5	2,974.6	157.7	21,254.3	1,263.1	322,536.8	536.3	18,308.4	1,344.5	1,302.1
Aaron Diamond AIDS Research Ctr.	5,639.4	0.0	0.0	0.0	0.0	0.0	0.0	5,639.4	0.0	0.0	0.0	0.0
Ackerman Institute for the Family	2,531.0	0.0	0.0	0.0	0.0	0.0	0.0	2,531.0	0.0	0.0	0.0	0.0
Acoustical Society of America	44.5	4.6	39.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Advertising Council	703.1	0.0	0.0	613.4	0.0	0.0	89.7	0.0	0.0	0.0	0.0	0.0
Alan Guttmacher Institute	812.1	0.0	0.0	0.0	0.0	0.0	0.0	812.1	0.0	0.0	0.0	0.0
Albany Research Institute Inc.	263.9	0.0	0.0	0.0	0.0	0.0	0.0	263.9	0.0	0.0	0.0	0.0
Alzheimer's Drug Discovery Foundation	75.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0
American Council of Learned Societies	211.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.6	0.0	0.0
American Foundation for the Blind	199.5	0.0	0.0	0.0	0.0	199.5	0.0	0.0	0.0	0.0	0.0	0.0
American Institute of Chemical Engineers	90.2	7.5	10.0	0.0	0.0	0.0	30.0	0.0	0.0	42.7	0.0	0.0
American Museum of Natural History	3,869.0	0.0	0.0	0.0	0.0	0.0	0.0	258.7	211.4	3,398.9	0.0	0.0
American National Standards Institute	1,061.3	279.7	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	752.9

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Society of Mechanical Engineers	205.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	205.9
Association for Computing Machinery	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
Bermuda Institute of Ocean Sciences	176.0	0.0	0.0	0.0	0.0	0.0	0.0	176.0	0.0	0.0	0.0	0.0
Beth Israel Medical Ctr.	3,278.2	0.0	0.0	0.0	0.0	0.0	0.0	3,278.2	0.0	0.0	0.0	0.0
Bihrle Applied Research Inc.	1,119.0	0.0	1,119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boyce Thompson Institute for Plant Research Inc.	6,040.1	0.0	0.0	151.2	0.0	0.0	0.0	745.1	0.0	4,588.2	555.6	0.0
Bronx-Lebanon Hospital Ctr.	647.0	0.0	0.0	0.0	0.0	0.0	0.0	647.0	0.0	0.0	0.0	0.0
Calspan-U. Buffalo Research Ctr.	19,689.7	0.0	19,689.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cary Institute of Ecosystem Studies	4,124.6	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	3,824.6	0.0	0.0
Ctr. for Environmental Information	1,575.0	0.0	0.0	0.0	0.0	0.0	0.0	1,575.0	0.0	0.0	0.0	0.0
Central NY Research Corp.	357.6	0.0	0.0	0.0	0.0	0.0	0.0	357.6	0.0	0.0	0.0	0.0
Children's Tumor Foundation	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
Cold Spring Harbor Lab.	31,000.7	0.0	1,372.8	0.0	0.0	0.0	0.0	27,068.9	0.0	1,770.5	765.2	23.4
C. Board	3,199.3	0.0	0.0	0.0	0.0	2,998.1	0.0	0.0	0.0	201.2	0.0	0.0
CUBRC	6,597.9	0.0	0.0	0.0	0.0	0.0	0.0	6,597.9	0.0	0.0	0.0	0.0
Daytop Village	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
EcoHealth Alliance	1,370.1	0.0	0.0	0.0	0.0	0.0	0.0	1,271.4	0.0	98.7	0.0	0.0
Engineering Conferences International	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Environmental Defense Fund	280.4	0.0	0.0	0.0	0.0	0.0	280.4	0.0	0.0	0.0	0.0	0.0
Feinstein Institute for Medical Research	33,719.2	0.0	418.5	0.0	0.0	0.0	0.0	33,300.6	0.0	0.0	0.0	0.0
Foundation for AIDS Research	2,106.7	0.0	0.0	0.0	0.0	0.0	0.0	2,106.7	0.0	0.0	0.0	0.0
Global HIV Vaccine Enterprise	517.8	0.0	0.0	0.0	0.0	0.0	0.0	517.8	0.0	0.0	0.0	0.0
Hauptman-Woodward Medical Research Institute	3,110.4	0.0	0.0	0.0	0.0	0.0	0.0	3,110.4	0.0	0.0	0.0	0.0
Health Research, Inc.	1,558.7	0.0	0.0	0.0	0.0	0.0	0.0	1,558.7	0.0	0.0	0.0	0.0
Health Research Inc., Albany	1,606.9	0.0	0.0	0.0	0.0	0.0	500.0	300.0	0.0	806.9	0.0	0.0
Health Research Inc., Roswell Park Division	1,857.3	0.0	1,857.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Healthy Schools Network, Inc.	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
History of Science Society	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0
Hospital for Special Surgery	9,016.5	0.0	0.0	0.0	0.0	0.0	0.0	9,016.5	0.0	0.0	0.0	0.0
Institute for Urban Family Health	724.3	0.0	0.0	0.0	0.0	0.0	0.0	724.3	0.0	0.0	0.0	0.0
Institute of Electrical and Electronic Engineers Inc.	629.3	0.0	560.7	0.0	0.0	0.0	0.0	0.0	48.7	0.0	0.0	20.0
International AIDS Vaccine Initiative	1,903.9	0.0	0.0	0.0	0.0	0.0	0.0	1,903.9	0.0	0.0	0.0	0.0
International Narcotics Research Conference, Inc.	49.6	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0	0.0
Interstate Renewable Energy Council	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jewish Home Lifecare	50.4	0.0	0.0	0.0	0.0	0.0	0.0	50.4	0.0	0.0	0.0	0.0
Just Food	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0
Ludwig Institute for Cancer Research	6,631.2	0.0	0.0	0.0	0.0	0.0	0.0	6,631.2	0.0	0.0	0.0	0.0
Manpower Demonstration Research Corp.	729.9	0.0	0.0	0.0	0.0	729.9	0.0	0.0	0.0	0.0	0.0	0.0
Mary Imogene Basset Hospital	2,324.4	0.0	0.0	0.0	0.0	0.0	0.0	2,324.4	0.0	0.0	0.0	0.0
Masonic Medical Research Lab.	437.5	0.0	0.0	0.0	0.0	0.0	0.0	437.5	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Memorial Sloan-Kettering Cancer Ctr.	107,438.2	0.0	0.0	1,200.0	0.0	0.0	0.0	106,074.4	0.0	163.7	0.0	0.0
Metropolitan Museum of Art	378.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	378.7	0.0	0.0
Montefiore Medical Ctr.	9,931.5	0.0	2,230.8	0.0	0.0	0.0	0.0	7,700.7	0.0	0.0	0.0	0.0
National Ctr. on Addiction and Substance Abuse	1,418.8	0.0	0.0	0.0	0.0	0.0	0.0	1,418.8	0.0	0.0	0.0	0.0
National Council on Economic Ed.	1,444.1	0.0	0.0	0.0	0.0	1,444.1	0.0	0.0	0.0	0.0	0.0	0.0
National Development and Research Institutes, Inc.	6,624.7	0.0	0.0	0.0	0.0	0.0	0.0	6,624.7	0.0	0.0	0.0	0.0
New Visions for Public Schools, Inc.	12,887.0	0.0	0.0	0.0	0.0	12,887.0	0.0	0.0	0.0	0.0	0.0	0.0
NY Academy of Medicine	1,922.7	0.0	0.0	0.0	0.0	0.0	0.0	1,922.7	0.0	0.0	0.0	0.0
NY Academy of Sciences	98.0	0.0	0.0	0.0	0.0	0.0	0.0	83.0	0.0	15.0	0.0	0.0
NY Blood Ctr.	5,726.1	0.0	0.0	0.0	0.0	0.0	0.0	5,726.1	0.0	0.0	0.0	0.0
NY Botanical Garden	2,634.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,634.7	0.0	0.0
NY Eye and Ear Infirmary	414.2	0.0	0.0	0.0	0.0	0.0	0.0	414.2	0.0	0.0	0.0	0.0
NY Hall of Science	3,262.9	0.0	0.0	0.0	0.0	2,995.6	0.0	267.3	0.0	0.0	0.0	0.0
NY-Presbyterian Hospital	224.1	0.0	0.0	0.0	0.0	0.0	0.0	224.1	0.0	0.0	0.0	0.0
NY Structural Biology Ctr.	5,036.7	0.0	0.0	0.0	0.0	0.0	0.0	5,036.7	0.0	0.0	0.0	0.0
Paleontological Research Institution	73.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.7	0.0	0.0
Policy Research Inc.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0
Population Council	4,740.3	0.0	0.0	0.0	0.0	0.0	0.0	4,740.3	0.0	0.0	0.0	0.0
Regenerative Research Foundation	760.6	0.0	0.0	0.0	0.0	0.0	0.0	760.6	0.0	0.0	0.0	0.0
Research Foundation for Mental Hygiene Inc.	2,418.1	0.0	0.0	0.0	0.0	0.0	0.0	2,418.1	0.0	0.0	0.0	0.0
Riverhead Foundation for Marine Research and Preservation	40.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Riverside Research Institute	2,200.0	0.0	86.5	0.0	0.0	0.0	0.0	2,113.5	0.0	0.0	0.0	0.0
Rochester General Hospital	577.0	0.0	0.0	0.0	0.0	0.0	0.0	577.0	0.0	0.0	0.0	0.0
Rockefeller Philanthropy Advisors	38.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0	0.0
Roswell Park Cancer Institute	40,023.6	0.0	0.0	0.0	0.0	0.0	0.0	40,023.6	0.0	0.0	0.0	0.0
St. Luke's-Roosevelt Institute for Health Sciences	11,941.9	0.0	0.0	0.0	0.0	0.0	0.0	11,941.9	0.0	0.0	0.0	0.0
Syracuse Research Corp. Inc.	24,097.3	0.0	24,097.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trudeau Institute	5,147.7	0.0	0.0	0.0	0.0	0.0	0.0	5,147.7	0.0	0.0	0.0	0.0
United Negro C. Fund Inc.	232.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.7	0.0	0.0	0.0
Upstate Freshwater Institute	43.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.5	0.0	0.0	0.0
Visiting Nurse Service of NY	771.9	0.0	0.0	0.0	0.0	0.0	0.0	771.9	0.0	0.0	0.0	0.0
Wildlife Conservation Society	157.7	0.0	0.0	0.0	157.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Winifred Masterson Burke Medical Research	4,262.3	0.0	0.0	0.0	0.0	0.0	0.0	4,262.3	0.0	0.0	0.0	0.0
Winthrop-U. Hospital	877.9	0.0	0.0	0.0	0.0	0.0	0.0	877.9	0.0	0.0	0.0	0.0
North Carolina	293,641.3	194.7	125,970.6	3,848.5	0.0	14,999.8	750.0	140,130.1	983.4	2,112.1	533.6	4,118.6
American Society for Gravitational and Space Biology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Bent Creek Institute	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0
Carolinas Medical Ctr.	384.6	0.0	0.0	0.0	0.0	0.0	0.0	384.6	0.0	0.0	0.0	0.0
Chordoma Foundation	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
Council on Undergraduate Research	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Family Health International	46,620.1	0.0	0.0	0.0	0.0	0.0	0.0	46,620.1	0.0	0.0	0.0	0.0
Friends of the NC State Museum of Natural Science	280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	130.0	0.0
Global Vaccines, Inc.	1,764.8	0.0	0.0	0.0	0.0	0.0	0.0	1,764.8	0.0	0.0	0.0	0.0
Hamner Institutes for Health Sciences	1,187.6	0.0	0.0	0.0	0.0	0.0	750.0	437.6	0.0	0.0	0.0	0.0
Institute of Forest Biotechnology	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0
International Mammalian Genome Society, Inc.	36.1	0.0	0.0	0.0	0.0	0.0	0.0	36.1	0.0	0.0	0.0	0.0
International Technology Ctr.	2,052.9	0.0	2,052.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Microelectronics Ctr. of NC	114,458.3	0.0	114,458.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Council for Air and Stream Improvement Inc.	100.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.7	0.0
National Institute of Statistical Sciences	223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.0	0.0
NC New Schools Project, Inc.	14,999.8	0.0	0.0	0.0	0.0	14,999.8	0.0	0.0	0.0	0.0	0.0	0.0
Research Triangle Institute	109,297.3	194.7	9,459.3	3,848.5	0.0	0.0	0.0	88,738.8	983.4	1,954.1	0.0	4,118.6
Southeast Cancer Control Consortium	2,133.2	0.0	0.0	0.0	0.0	0.0	0.0	2,133.2	0.0	0.0	0.0	0.0
North Dakota	891.9	0.0	0.0	0.0	0.0	0.0	0.0	891.9	0.0	0.0	0.0	0.0
Neuropsychiatric Research Institute	891.9	0.0	0.0	0.0	0.0	0.0	0.0	891.9	0.0	0.0	0.0	0.0
Ohio	441,050.1	388.5	226,708.4	22,566.9	5.0	3,770.2	568.9	179,333.7	5,044.6	381.2	608.0	1,674.7
Akron General Medical Ctr.	71.5	0.0	0.0	0.0	0.0	0.0	0.0	71.5	0.0	0.0	0.0	0.0
American Ceramic Society	176.5	126.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	0.0	0.0
Battelle Memorial Institute	281,048.5	262.5	214,947.2	20,235.1	0.0	0.0	270.0	43,704.7	0.0	0.0	0.0	1,629.1
Children's Hospital Medical Ctr. of Akron	1,213.5	0.0	0.0	0.0	0.0	0.0	0.0	1,213.5	0.0	0.0	0.0	0.0
Cincinnati Children's Hospital Medical Ctr.	107,130.1	0.0	0.0	0.0	0.0	799.9	0.0	106,024.5	0.0	305.7	0.0	0.0
Cincinnati Museum of Natural History and Science	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0
Cleveland Clinic Foundation	1,349.4	0.0	699.0	0.0	0.0	0.0	298.9	251.5	100.0	0.0	0.0	0.0
Columbus Community Clinical Oncology Program	805.1	0.0	0.0	0.0	0.0	0.0	0.0	805.1	0.0	0.0	0.0	0.0
Dayton Clinical Oncology Program	946.0	0.0	0.0	0.0	0.0	0.0	0.0	946.0	0.0	0.0	0.0	0.0
Edison Welding Institute	4,166.4	0.0	4,116.4	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
Energy Industries of OH	2,306.9	0.0	0.0	2,306.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Great Lakes Science Ctr.	215.7	0.0	0.0	0.0	0.0	0.0	0.0	215.7	0.0	0.0	0.0	0.0
KnowledgeWorks Foundation	2,970.4	0.0	0.0	0.0	0.0	2,970.4	0.0	0.0	0.0	0.0	0.0	0.0
Nationwide Children's Hospital	24,068.7	0.0	0.0	0.0	0.0	0.0	0.0	24,068.7	0.0	0.0	0.0	0.0
OH Aerospace Institute	10,203.8	0.0	5,284.2	0.0	0.0	0.0	0.0	0.0	4,919.6	0.0	0.0	0.0
OH Agricultural R&D Ctr.	608.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	608.0	0.0
Research Institute at Nationwide Children's Hospital	776.6	0.0	0.0	0.0	0.0	0.0	0.0	731.0	0.0	0.0	0.0	45.6
Society for Investigative Dermatology	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Southwestern OH Council for Higher Ed.	1,653.5	0.0	1,653.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Summa Health System	489.3	0.0	0.0	0.0	0.0	0.0	0.0	489.3	0.0	0.0	0.0	0.0
Toledo Community Hospital Oncology Program	797.2	0.0	0.0	0.0	0.0	0.0	0.0	797.2	0.0	0.0	0.0	0.0
United States Association for Energy Economics	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Oklahoma	28,081.7	0.0	267.1	0.0	0.0	775.7	995.9	24,455.7	20.0	1,535.3	32.0	0.0
Central States Air Resource Agencies	695.9	0.0	0.0	0.0	0.0	0.0	695.9	0.0	0.0	0.0	0.0	0.0
DE Tribe of Indians	46.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.8	0.0	0.0
Ground Water Protection Council	300.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0
KISS Institute for Practical Robotics	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
Nevus Outreach	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
OK Medical Research Foundation	24,333.3	0.0	267.1	0.0	0.0	0.0	0.0	23,920.1	0.0	146.1	0.0	0.0
Orthocare Innovations Foundation	294.3	0.0	0.0	0.0	0.0	294.3	0.0	0.0	0.0	0.0	0.0	0.0
Pawnee Nation C.	481.4	0.0	0.0	0.0	0.0	481.4	0.0	0.0	0.0	0.0	0.0	0.0
Samuel Roberts Noble Foundation Inc.	1,374.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,342.3	32.0	0.0
Warren Cancer Research Foundation	515.6	0.0	0.0	0.0	0.0	0.0	0.0	515.6	0.0	0.0	0.0	0.0
Oregon	32,986.9	51.9	0.0	0.0	163.0	0.0	184.7	30,654.0	0.0	1,065.6	367.8	500.0
Ctr. for Research to Practice	82.5	0.0	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0	0.0	0.0
Conservation Biology Institute	297.5	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	222.5	0.0
Decision Science Research Institute Inc.	846.7	0.0	0.0	0.0	0.0	0.0	0.0	191.2	0.0	655.5	0.0	0.0
Ecotrust	23.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Fanconi Anemia Research Fund, Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Green Empowerment	44.7	0.0	0.0	0.0	0.0	0.0	44.7	0.0	0.0	0.0	0.0	0.0
Institute for Culture and Ecology	47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.0	0.0
Klamath Bird Observatory	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0
Legacy Health System	4,518.8	0.0	0.0	0.0	0.0	0.0	0.0	4,518.8	0.0	0.0	0.0	0.0
National Indian Child Welfare Association	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0
Neighborhood House Inc.	442.0	0.0	0.0	0.0	0.0	0.0	0.0	442.0	0.0	0.0	0.0	0.0
Northwest Portland Area Indian Health Board	556.5	0.0	0.0	0.0	0.0	0.0	0.0	556.5	0.0	0.0	0.0	0.0
OR Cultural Heritage Commission	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
OR Law Ctr.	378.9	0.0	0.0	0.0	0.0	0.0	0.0	378.9	0.0	0.0	0.0	0.0
OR Museum of Science and Industry	669.8	0.0	0.0	0.0	0.0	0.0	0.0	259.7	0.0	410.0	0.0	0.0
OR Research Institute	15,128.1	0.0	0.0	0.0	0.0	0.0	0.0	15,128.1	0.0	0.0	0.0	0.0
OR Social Learning Ctr.	7,120.2	0.0	0.0	0.0	0.0	0.0	0.0	7,120.2	0.0	0.0	0.0	0.0
OR Social Learning Ctr. Community Programs	177.4	0.0	0.0	0.0	0.0	0.0	0.0	177.4	0.0	0.0	0.0	0.0
Pacific States Marine Fisheries Commission	111.9	51.9	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Providence Portland Medical Ctr.	1,788.7	0.0	0.0	0.0	0.0	0.0	0.0	1,788.7	0.0	0.0	0.0	0.0
River Network	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salmon Safe	140.0	0.0	0.0	0.0	0.0	0.0	140.0	0.0	0.0	0.0	0.0	0.0
Western Forestry and Conservation Association	57.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.5	0.0
Pennsylvania	348,716.1	0.0	70,199.9	3,033.1	373.6	434.4	15.0	267,096.4	2.0	6,677.5	689.3	195.0
21st Century Partnership for STEM Ed.	629.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	629.5	0.0	0.0
Academy of Natural Sciences of Drexel U.	1,021.3	0.0	0.0	0.0	373.6	0.0	0.0	0.0	0.0	647.7	0.0	0.0
Albert Einstein Healthcare Network	2,608.1	0.0	0.0	0.0	0.0	434.4	0.0	2,173.7	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Allegheny Singer Research Institute	1,705.5	0.0	0.0	0.0	0.0	0.0	0.0	1,705.5	0.0	0.0	0.0	0.0
American Aging Association	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
American Association for Cancer Research	1,027.6	0.0	0.0	0.0	0.0	0.0	0.0	1,027.6	0.0	0.0	0.0	0.0
American Board of Internal Medicine	33.3	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0
American Public Gardens Association	48.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.8	0.0
Carnegie Institute	304.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304.7	0.0	0.0
Chemical Heritage Foundation	104.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.2	0.0	0.0
Children's Hospital of Philadelphia	104,854.5	0.0	3,434.2	0.0	0.0	0.0	0.0	99,718.7	0.0	1,506.6	0.0	195.0
Children's Hospital of Pittsburgh	438.4	0.0	0.0	0.0	0.0	0.0	0.0	438.4	0.0	0.0	0.0	0.0
C. on Problems of Drug Dependence	173.2	0.0	0.0	0.0	0.0	0.0	0.0	173.2	0.0	0.0	0.0	0.0
Concurrent Technologies Corp.	60,441.0	0.0	60,441.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Educational Advancement Alliance	2,531.5	0.0	0.0	2,531.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency Care Research Institute	4,264.6	0.0	0.0	0.0	0.0	0.0	0.0	4,264.6	0.0	0.0	0.0	0.0
Foundation of the International Symposium on Special Topics in Chemical Propulsion	682.9	0.0	682.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fox Chase Cancer Ctr.	17,797.3	0.0	0.0	391.6	0.0	0.0	0.0	17,405.7	0.0	0.0	0.0	0.0
Franklin Institute	266.9	0.0	0.0	0.0	0.0	0.0	0.0	266.9	0.0	0.0	0.0	0.0
Geisinger Medical Ctr.	167.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.1	0.0
Gynecologic Oncology Group	16,549.7	0.0	0.0	0.0	0.0	0.0	0.0	16,549.7	0.0	0.0	0.0	0.0
Hepatitis B Foundation	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Institute for Cancer Research	11,185.2	0.0	0.0	0.0	0.0	0.0	0.0	11,035.2	0.0	150.0	0.0	0.0
Institute for Transfusion Medicine	1,531.4	0.0	0.0	0.0	0.0	0.0	0.0	1,531.4	0.0	0.0	0.0	0.0
Jastech Development Services	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
Lankenau Institute for Medical Research	2,139.5	0.0	0.0	0.0	0.0	0.0	0.0	2,139.5	0.0	0.0	0.0	0.0
Lehigh Valley Hospital	335.7	0.0	0.0	0.0	0.0	0.0	0.0	335.7	0.0	0.0	0.0	0.0
Magee-Womens Research Institute	34,922.1	0.0	0.0	0.0	0.0	0.0	0.0	34,922.1	0.0	0.0	0.0	0.0
Materials Research and Design Inc.	2,668.7	0.0	2,668.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Materials Research Society	120.0	0.0	90.5	0.0	0.0	0.0	0.0	0.0	2.0	27.5	0.0	0.0
Minerals, Metals, and Materials Society	125.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Monell Chemical Senses Ctr.	6,560.3	0.0	0.0	0.0	0.0	0.0	0.0	6,318.8	0.0	80.6	160.8	0.0
MPC Corp.	2,015.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,015.2	0.0	0.0
National Disease Research Interchange	1,529.9	0.0	0.0	0.0	0.0	0.0	0.0	1,529.9	0.0	0.0	0.0	0.0
National Nursing Ctrs. Consortium	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
National Surgical Adjuvant Breast and Bowel Project Foundation Inc.	17,316.4	0.0	0.0	0.0	0.0	0.0	0.0	17,316.4	0.0	0.0	0.0	0.0
PA Horticultural Society	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0
Philadelphia Corp. on Aging	146.4	0.0	0.0	0.0	0.0	0.0	0.0	146.4	0.0	0.0	0.0	0.0
Pittsburgh Tissue Engineering Initiative Inc.	3,199.8	0.0	2,796.0	0.0	0.0	0.0	0.0	286.2	0.0	117.5	0.0	0.0
Polisher Research Institute	203.8	0.0	0.0	0.0	0.0	0.0	0.0	203.8	0.0	0.0	0.0	0.0
Rodale Institute	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0
Society for Industrial and Applied Mathematics	151.8	0.0	0.0	59.9	0.0	0.0	0.0	0.0	0.0	91.9	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Society of Automotive Engineers	36.6	0.0	36.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Society of Hospital Medicine	498.5	0.0	0.0	0.0	0.0	0.0	0.0	498.5	0.0	0.0	0.0	0.0
Steelworkers Charitable and Educational Organization	3,589.4	0.0	0.0	0.0	0.0	0.0	0.0	3,589.4	0.0	0.0	0.0	0.0
Stroud Water Research Ctr.	977.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	977.0	0.0	0.0
Treatment Research Institute	5,009.7	0.0	0.0	0.0	0.0	0.0	0.0	5,009.7	0.0	0.0	0.0	0.0
Weis Ctr. for Research	4,215.3	0.0	0.0	0.0	0.0	0.0	0.0	4,215.3	0.0	0.0	0.0	0.0
Wills Eye Hospital	750.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0	0.0	0.0
Wistar Institute	33,440.7	0.0	0.0	0.0	0.0	0.0	0.0	33,440.7	0.0	0.0	0.0	0.0
Rhode Island	69,049.3	42.5	186.0	181.9	5.0	0.0	15.0	67,677.9	72.5	818.5	50.0	0.0
American Academy of Addiction Psychiatry	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
American Mathematical Society	234.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	234.1	0.0	0.0
Association for Medical Ed. and Research in Substance Abuse	34.5	0.0	0.0	0.0	0.0	0.0	0.0	34.5	0.0	0.0	0.0	0.0
Association for Symbolic Logic	56.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.3	0.0	0.0
Bradley Hospital	1,342.5	0.0	0.0	0.0	0.0	0.0	0.0	1,342.5	0.0	0.0	0.0	0.0
Butler Hospital	5,416.0	0.0	0.0	0.0	0.0	0.0	0.0	5,416.0	0.0	0.0	0.0	0.0
Gordon Research Conferences	2,505.3	42.5	186.0	181.9	5.0	0.0	15.0	1,424.4	72.5	528.1	50.0	0.0
Memorial Hospital of RI	1,799.2	0.0	0.0	0.0	0.0	0.0	0.0	1,799.2	0.0	0.0	0.0	0.0
Miriam Hospital	15,056.9	0.0	0.0	0.0	0.0	0.0	0.0	15,056.9	0.0	0.0	0.0	0.0
RI Hospital	30,977.2	0.0	0.0	0.0	0.0	0.0	0.0	30,977.2	0.0	0.0	0.0	0.0
Roger Williams Medical Ctr.	3,328.7	0.0	0.0	0.0	0.0	0.0	0.0	3,328.7	0.0	0.0	0.0	0.0
Women and Infants Hospital of RI	8,248.5	0.0	0.0	0.0	0.0	0.0	0.0	8,248.5	0.0	0.0	0.0	0.0
South Carolina	65,802.8	30.0	13,814.9	1,927.9	0.0	199.4	0.0	32,569.9	94.6	16,616.2	550.0	0.0
EdVenture Children's Museum	256.2	0.0	0.0	0.0	0.0	0.0	0.0	256.2	0.0	0.0	0.0	0.0
Greenwood Genetic Ctr.	877.0	0.0	0.0	0.0	0.0	0.0	0.0	877.0	0.0	0.0	0.0	0.0
SC HIV/AIDS Council	483.7	0.0	0.0	0.0	0.0	0.0	0.0	483.7	0.0	0.0	0.0	0.0
SC Research Authority	17,814.9	0.0	13,814.9	0.0	0.0	0.0	0.0	0.0	0.0	4,000.0	0.0	0.0
SC Research Foundation	44,643.2	30.0	0.0	750.0	0.0	199.4	0.0	30,953.0	94.6	12,616.2	0.0	0.0
SC Universities Research and Ed. Foundation	1,177.9	0.0	0.0	1,177.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Endowment for Forestry and Communities	550.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	550.0	0.0
South Dakota	10,017.9	0.0	0.0	0.0	0.0	0.0	0.0	10,017.9	0.0	0.0	0.0	0.0
Rapid City Regional Hospital	1,072.4	0.0	0.0	0.0	0.0	0.0	0.0	1,072.4	0.0	0.0	0.0	0.0
Sanford Research	8,945.5	0.0	0.0	0.0	0.0	0.0	0.0	8,945.5	0.0	0.0	0.0	0.0
Tennessee	97,247.3	0.0	3,673.1	17,711.1	10.0	0.0	0.0	72,785.0	3,068.1	0.0	0.0	0.0
Ducks Unlimited Inc.	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oak Ridge Associated Universities	24,504.4	0.0	3,673.1	17,711.1	0.0	0.0	0.0	52.1	3,068.1	0.0	0.0	0.0
St. Jude Children's Research Hospital	72,732.9	0.0	0.0	0.0	0.0	0.0	0.0	72,732.9	0.0	0.0	0.0	0.0

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Texas	182,397.8	215.5	17,409.3	9,310.9	173.7	18,037.5	700.0	55,702.1	60,719.9	14,225.3	2,005.8	3,897.6
Bat Conservation International	173.7	0.0	0.0	0.0	173.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Baylor Research Institute	12,405.8	0.0	0.0	0.0	0.0	0.0	0.0	12,405.8	0.0	0.0	0.0	0.0
Botanical Research Institute of TX	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.0	0.0	0.0
Ft. Worth Museum of Science and History	42.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	0.0	0.0
Houston Academy of Medicine-TX Medical Ctr. Library	1,770.5	0.0	0.0	0.0	0.0	0.0	0.0	1,770.5	0.0	0.0	0.0	0.0
Houston Advanced Research Ctr.	704.1	0.0	0.0	704.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Rehabilitation and Research	2,391.1	0.0	0.0	0.0	0.0	2,391.1	0.0	0.0	0.0	0.0	0.0	0.0
International Behavioral Neuroscience Society	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
Methodist Hospital Research Institute	10,679.8	0.0	0.0	0.0	0.0	0.0	0.0	10,634.8	0.0	45.0	0.0	0.0
Migrant Clinicians Network	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
National Math and Science Initiative, Inc.	14,996.4	0.0	0.0	0.0	0.0	14,996.4	0.0	0.0	0.0	0.0	0.0	0.0
NELAC Institute	500.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
Retina Foundation of the Southwest	398.5	0.0	0.0	0.0	0.0	0.0	0.0	398.5	0.0	0.0	0.0	0.0
Scott and White Memorial Hospital	481.2	0.0	0.0	0.0	0.0	0.0	0.0	481.2	0.0	0.0	0.0	0.0
Social and Health Research Ctr. Inc.	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0	0.0
Society for Mathematical Psychology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Society on NeuroImmune Pharmacology, Inc.	31.2	0.0	0.0	0.0	0.0	0.0	0.0	31.2	0.0	0.0	0.0	0.0
Southwest Educational Development Lab.	650.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwest Research Institute	84,465.6	0.0	14,941.2	6,386.3	0.0	0.0	0.0	0.0	60,719.9	563.6	0.0	1,854.4
TX A&M AgriLife Research	2,049.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	2,043.2
TX Biomedical Research Institute	25,260.8	0.0	34.1	0.0	0.0	0.0	0.0	25,226.7	0.0	0.0	0.0	0.0
TX Engineering Experiment Station	21,355.2	195.5	2,434.0	2,220.4	0.0	0.0	0.0	3,082.1	0.0	13,423.1	0.0	0.0
TX Heart Institute	1,613.3	0.0	0.0	0.0	0.0	0.0	0.0	1,613.3	0.0	0.0	0.0	0.0
TX Hospital Association Foundation	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
TX Marine Mammal Stranding Network	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utah	395.2	0.0	0.0	0.0	0.0	0.0	15.0	380.2	0.0	0.0	0.0	0.0
Intermountain Healthcare	380.2	0.0	0.0	0.0	0.0	0.0	0.0	380.2	0.0	0.0	0.0	0.0
UT Society for Environmental Education	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
Vermont	1,194.9	0.0	0.0	1,000.0	0.0	0.0	10.6	184.3	0.0	0.0	0.0	0.0
Biomass Energy Resource Ctr.	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
International Cannabinoid Research Society	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Montshire Museum of Science	159.3	0.0	0.0	0.0	0.0	0.0	0.0	159.3	0.0	0.0	0.0	0.0
Vermont Rural Water Association	10.6	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0	0.0	0.0
Virginia	159,745.0	156.0	25,365.5	3,693.6	305.3	0.0	3,809.3	43,665.3	13,168.9	1,406.8	1,869.2	66,305.2
Academic Pediatric Association	48.4	0.0	0.0	0.0	0.0	0.0	0.0	48.4	0.0	0.0	0.0	0.0
Allergy and Asthma Network/Mothers of Asthmatics	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
Alliance for Academic Internal Medicine	70.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0
American Academy of Audiology	31.2	0.0	0.0	0.0	0.0	0.0	0.0	31.2	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Association of School Administrators	104.0	0.0	0.0	0.0	0.0	0.0	104.0	0.0	0.0	0.0	0.0	0.0
American Astronautical Society	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0
American C. of Radiology	27,381.2	0.0	1,049.0	0.0	0.0	0.0	0.0	26,332.2	0.0	0.0	0.0	0.0
American Geological Institute	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Helicopter Society International	226.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	0.0	0.0	212.7
American Institute of Aeronautics and Astronautics	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0
American Institute of Biological Sciences	273.9	0.0	273.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Medical Student Association Foundation	33.8	0.0	0.0	0.0	0.0	0.0	0.0	33.8	0.0	0.0	0.0	0.0
American Psychiatric Institute for Research and Ed.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
American Psychosocial Oncology Society	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
American Psychosomatic Society	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
American Rock Mechanics Association Foundation	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0	0.0
American Statistical Association	79.1	0.0	0.0	0.0	0.0	0.0	0.0	39.1	0.0	40.0	0.0	0.0
American Type Culture Collection	13,750.0	0.0	0.0	0.0	0.0	0.0	0.0	13,750.0	0.0	0.0	0.0	0.0
Analytic Services Inc.	39,750.5	0.0	7,130.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32,619.7
Association for Unmanned Vehicle Systems International	58.0	0.0	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association for Women in Mathematics, Inc.	157.1	0.0	64.6	0.0	0.0	0.0	0.0	0.0	0.0	92.6	0.0	0.0
Association of Clinicians for the Underserved	115.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0	0.0	0.0	0.0	0.0
Association of School Business Officials International	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Association of State Drinking Water Administrators	850.0	0.0	0.0	0.0	0.0	0.0	850.0	0.0	0.0	0.0	0.0	0.0
Ctr. for Naval Analyses	220.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220.6	0.0
Congressional District Programs	349.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	349.1	0.0	0.0	0.0
Conservation Fund	1,589.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,589.5	0.0
Conservation International Foundation	85.2	0.0	0.0	85.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Corp. for National Research Initiatives	2,713.2	0.0	2,713.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Mutagen Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Foundation for Earth Science	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0
Health Care Without Harm	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
Human Resources Research Organization	2,117.7	0.0	2,117.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Global Environmental Strategies	35.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
Logistics Management Institute	11,378.8	0.0	10,300.0	0.0	0.0	0.0	0.0	0.0	1,078.8	0.0	0.0	0.0
National Association of State Departments of Agriculture Research Foundation	646.3	0.0	0.0	0.0	0.0	0.0	646.3	0.0	0.0	0.0	0.0	0.0
National Association of State Energy Officials	140.0	0.0	0.0	0.0	0.0	0.0	140.0	0.0	0.0	0.0	0.0	0.0
National Cancer Registrars Association	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
National Ctr. for Advanced Technologies	1,320.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,320.0
National Institute of Aerospace Associates	15,257.4	0.0	263.0	0.0	0.0	0.0	0.0	0.0	11,510.3	0.0	0.0	3,484.2
National Science Teachers Association	800.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Wildlife Federation	54.0	4.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nature Conservancy	197.3	28.0	0.0	0.0	155.3	0.0	14.0	0.0	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
NatureServe	59.1	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	34.1	0.0
Noblis	30,058.6	0.0	0.0	1,389.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28,668.7
Potomac Institute for Policy Studies	1,302.2	0.0	1,302.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rehabilitation Engineering and Assistive Technology Society of North America	25.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	0.0	0.0
Restore America's Estuaries	90.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sheltered Occupational Ctr. of Northern VA, Inc.	2,064.9	0.0	0.0	0.0	0.0	0.0	0.0	2,064.9	0.0	0.0	0.0	0.0
Society for Integrative and Comparative Biology	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0
Society for Pediatric Sedation	35.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0
Society for Prevention Research	70.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0
Society of Toxicology	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
Southern Environmental Law Ctr.	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
Sullivan Alliance to Transform the Health Professions, Inc.	1,000.8	0.0	0.0	0.0	0.0	0.0	0.0	1,000.8	0.0	0.0	0.0	0.0
Teratology Society	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
Trout Unlimited	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
U.S. Civilian R&D Foundation	1,134.2	0.0	93.2	0.0	0.0	0.0	0.0	0.0	0.0	1,041.0	0.0	0.0
U.S. Industry Coalition Inc.	1,418.5	0.0	0.0	1,418.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VA Aquarium and Marine Science Ctr. Foundation	201.1	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.1	0.0	0.0
Water Environment Federation	1,615.0	0.0	0.0	0.0	15.0	0.0	1,600.0	0.0	0.0	0.0	0.0	0.0
Washington	415,263.5	48.0	4,663.6	661.1	0.0	0.0	162.1	404,093.5	0.0	4,604.7	1,030.5	0.0
Allen Institute for Brain Science	4,969.2	0.0	0.0	0.0	0.0	0.0	0.0	4,969.2	0.0	0.0	0.0	0.0
American Plywood Association-The Engineered Wood Association	526.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	526.0	0.0
Astrophysical Research Consortium	3,072.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,072.8	0.0	0.0
Cascadia Research Collective	990.9	24.0	966.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Community-Campus Partnerships for Health	45.1	0.0	0.0	0.0	0.0	0.0	0.0	45.1	0.0	0.0	0.0	0.0
Consortium for Research on Renewable Industrial Materials	163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0	0.0
Earth and Space Research	271.3	0.0	171.2	0.0	0.0	0.0	0.0	0.0	0.0	100.1	0.0	0.0
Earth Systems Institute	287.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.6	0.0
Forterra	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
Fred Hutchinson Cancer Research Ctr.	262,061.9	0.0	5.0	0.0	0.0	0.0	0.0	261,855.4	0.0	201.6	0.0	0.0
Geneva Foundation	2,045.6	0.0	0.0	0.0	0.0	0.0	0.0	2,045.6	0.0	0.0	0.0	0.0
Greenhouse Gas Experts Network, Inc.	162.1	0.0	0.0	0.0	0.0	0.0	162.1	0.0	0.0	0.0	0.0	0.0
Group Health Cooperative of Puget Sound	31,817.2	0.0	0.0	0.0	0.0	0.0	0.0	31,817.2	0.0	0.0	0.0	0.0
Infectious Disease Research Institute	8,148.2	0.0	0.0	0.0	0.0	0.0	0.0	8,148.2	0.0	0.0	0.0	0.0
Institute for Systems Biology	9,386.7	0.0	0.0	499.8	0.0	0.0	0.0	8,886.8	0.0	0.0	0.0	0.0
Mt. St. Helens Institute	28.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.9	0.0
Multicare Health System	748.2	0.0	0.0	0.0	0.0	0.0	0.0	748.2	0.0	0.0	0.0	0.0
National Bureau of Asian Research	161.3	0.0	0.0	161.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwest Association for Biomedical Research	398.5	0.0	0.0	0.0	0.0	0.0	0.0	398.5	0.0	0.0	0.0	0.0
OFM Research Inc.	322.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	322.4	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Pacific Northwest Diabetes Research Institute	941.2	0.0	0.0	0.0	0.0	0.0	0.0	941.2	0.0	0.0	0.0	0.0
Pacific Science Ctr. Foundation	221.6	0.0	0.0	0.0	0.0	0.0	0.0	221.6	0.0	0.0	0.0	0.0
Physiology Ed. Research Consortium	54.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.1	0.0	0.0
Port Townsend Marine Science Society	8.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Program for Appropriate Technology in Health	2,674.9	0.0	0.0	0.0	0.0	0.0	0.0	2,674.9	0.0	0.0	0.0	0.0
Puget Sound Blood Ctr.	888.2	0.0	0.0	0.0	0.0	0.0	0.0	888.2	0.0	0.0	0.0	0.0
Sacred Heart Medical Ctr.	313.4	0.0	0.0	0.0	0.0	0.0	0.0	313.4	0.0	0.0	0.0	0.0
Sage Bionetworks	1,904.1	0.0	0.0	0.0	0.0	0.0	0.0	1,904.1	0.0	0.0	0.0	0.0
Seattle Biomedical Research Institute	21,801.0	0.0	0.0	0.0	0.0	0.0	0.0	21,801.0	0.0	0.0	0.0	0.0
Seattle Children's Hospital	33,377.7	0.0	0.0	0.0	0.0	0.0	0.0	32,524.0	0.0	853.6	0.0	0.0
Seattle Institute for Biomedical and Clinical Research	10,306.6	0.0	3,495.0	0.0	0.0	0.0	0.0	6,811.6	0.0	0.0	0.0	0.0
SPIE	25.5	0.0	25.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swedish Medical Ctr.	1,816.9	0.0	0.0	0.0	0.0	0.0	0.0	1,816.9	0.0	0.0	0.0	0.0
Virginia Mason Foundation for Medical Ed. and Research	15,282.3	0.0	0.0	0.0	0.0	0.0	0.0	15,282.3	0.0	0.0	0.0	0.0
Whale Museum	16.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Virginia	2,456.7	0.0	2,446.4	0.0	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canaan Valley Institute	10.3	0.0	0.0	0.0	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV High Technology Consortium Foundation	2,446.4	0.0	2,446.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	16,921.3	0.0	0.0	0.0	104.5	194.7	43.5	16,339.8	0.0	74.8	164.0	0.0
Agricultural and Applied Economics Association	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0
Association of State Floodplain Managers Inc.	4.5	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aurora Health Care Inc.	593.1	0.0	0.0	0.0	0.0	0.0	0.0	593.1	0.0	0.0	0.0	0.0
Blood Ctr. of Southeast WI	9,953.3	0.0	0.0	0.0	0.0	0.0	0.0	9,953.3	0.0	0.0	0.0	0.0
Clinical Immunology Society	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Easter Seals Wisconsin	194.7	0.0	0.0	0.0	0.0	194.7	0.0	0.0	0.0	0.0	0.0	0.0
Federation of Clinical Immunology Societies	32.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0
Forest Products Society	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
Gundersen Lutheran Medical Foundation	633.6	0.0	0.0	0.0	0.0	0.0	0.0	633.6	0.0	0.0	0.0	0.0
International Breast Cancer Research Foundation	624.6	0.0	0.0	0.0	0.0	0.0	0.0	624.6	0.0	0.0	0.0	0.0
International Crane Foundation	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
International Society for Quality of Life Research	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Marshfield Clinic	799.8	0.0	0.0	0.0	0.0	0.0	0.0	799.8	0.0	0.0	0.0	0.0
Marshfield Medical Research Foundation Inc.	43.5	0.0	0.0	0.0	0.0	0.0	43.5	0.0	0.0	0.0	0.0	0.0
Michael Fields Agricultural Institute	154.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.5	0.0
Morgridge Institute for Research	2,823.1	0.0	0.0	0.0	0.0	0.0	0.0	2,823.1	0.0	0.0	0.0	0.0
Society for Research on Nicotine and Tobacco	80.8	0.0	0.0	0.0	0.0	0.0	0.0	80.8	0.0	0.0	0.0	0.0
Society for the Study of Reproduction	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Society of Wetland Scientists, Inc.	74.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.8	0.0	0.0
St. Vincent Hospital, Green Bay	662.1	0.0	0.0	0.0	0.0	0.0	0.0	662.1	0.0	0.0	0.0	0.0

TABLE 83. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2011

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
TMJ Association	57.5	0.0	0.0	0.0	0.0	0.0	0.0	57.5	0.0	0.0	0.0	0.0
Wyoming	39,313.9	0.0	0.0	0.0	0.0	0.0	0.0	43.9	0.0	260.8	1.2	39,008.1
Albany County Research Corp.	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0
Craighead Beringia South	260.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	260.8	0.0	0.0
Western Research Institute	39,008.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39,008.1
WY Health Information Organization	43.9	0.0	0.0	0.0	0.0	0.0	0.0	43.9	0.0	0.0	0.0	0.0
Puerto Rico	345.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	345.1	0.0
PR Conservation Foundation	345.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	345.1	0.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Includes obligations from the following agencies: Department of Homeland Security, Department of Housing and Urban Development, Department of Transportation, Nuclear Regulatory Commission, and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those states, areas, or agencies with nonzero data are listed in this table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 84. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2011: FYs 2003–11

(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
	All institutions	5,713,288.0	6,075,312.0	6,234,630.0	6,567,584.0	6,869,402.0	6,468,643.0	7,834,809.7	8,836,210.4	7,260,474.5
1	MITRE Corp.	187,210.0	284,478.0	282,943.0	307,239.0	305,360.0	322,882.0	344,764.8	332,934.5	458,466.6
2	MA General Hospital	294,794.0	296,765.0	301,630.0	311,202.0	321,660.0	316,173.0	382,562.8	422,118.2	345,971.4
3	Brigham and Women's Hospital	220,221.0	233,907.0	250,949.0	239,456.0	258,176.0	254,107.0	324,851.8	367,928.5	286,955.6
4	Battelle Memorial Institute	122,844.0	137,764.0	125,405.0	194,989.0	345,463.0	307,733.0	302,914.1	269,600.1	281,048.5
5	Fred Hutchinson Cancer Research Ctr.	208,055.0	213,461.0	202,272.0	253,460.0	231,817.0	224,163.0	263,530.7	244,288.1	262,061.9
6	SRI International	73,813.0	75,671.0	72,967.0	106,269.0	113,717.0	131,549.0	140,267.5	199,092.5	214,452.5
7	Mayo Foundation	163,077.0	208,152.0	181,161.0	188,966.0	192,863.0	188,540.0	213,859.0	222,429.9	214,388.7
8	Henry M. Jackson Foundation for the Advancement of Military Medicine	108,814.0	140,996.0	160,571.0	153,752.0	109,218.0	156,160.0	144,467.0	155,213.6	183,418.7
9	IIT Research Institute	64,948.0	126,516.0	118,405.0	131,519.0	134,031.0	142,003.0	232,358.7	240,880.1	150,628.2
10	Dana-Farber Cancer Institute	122,344.0	125,490.0	112,519.0	128,455.0	141,002.0	140,217.0	150,944.5	169,520.3	129,322.9
11	Beth Israel Deaconess Medical Ctr.	106,555.0	114,331.0	125,781.0	126,403.0	115,594.0	114,981.0	152,205.0	157,383.2	127,968.4
12	Children's Hospital Boston	80,994.0	102,863.0	101,561.0	94,116.0	101,757.0	97,502.0	112,811.0	130,728.3	114,770.0
13	Microelectronics Ctr. of NC	4,307.0	29,966.0	62,760.0	40,336.0	29,242.0	28,022.0	35,057.0	113,216.9	114,458.3
14	Broad Institute	0.0	0.0	0.0	0.0	0.0	0.0	140,200.3	150,122.6	111,089.9
15	Research Triangle Institute	71,801.0	73,339.0	91,025.0	101,546.0	86,416.0	96,438.0	96,295.6	268,189.9	109,297.3
16	Memorial Sloan-Kettering Cancer Ctr.	88,753.0	89,256.0	89,448.0	106,978.0	106,709.0	107,330.0	137,649.3	146,441.3	107,438.2
17	Cincinnati Children's Hospital Medical Ctr.	69,802.0	76,595.0	81,607.0	84,833.0	82,939.0	89,951.0	98,291.6	105,383.0	107,130.1
18	Children's Hospital of Philadelphia	74,837.0	74,889.0	78,345.0	81,493.0	90,508.0	75,366.0	103,128.1	113,651.8	104,854.5
19	RAND Corp.	35,869.0	69,524.0	70,363.0	79,501.0	88,659.0	39,794.0	49,971.9	89,021.1	92,300.7
20	Southwest Research Institute	36,380.0	39,807.0	58,232.0	79,030.0	75,577.0	41,065.0	103,350.5	84,978.4	84,465.6
21	Sanford-Burnham Medical Research Institute	41,386.0	57,739.0	65,165.0	69,237.0	69,265.0	76,033.0	81,156.0	82,146.1	75,067.5
22	St. Jude Children's Research Hospital	57,656.0	52,357.0	59,056.0	59,426.0	73,453.0	64,563.0	67,854.6	75,532.7	72,732.9
23	American Society for Engineering Ed.	6,823.0	7,872.0	5,626.0	5,700.0	6,071.0	13,650.0	22,636.2	52,581.0	69,157.3
24	Concurrent Technologies Corp.	96,213.0	87,957.0	74,487.0	73,481.0	80,265.0	66,507.0	61,270.7	103,698.5	60,441.0
25	Space Telescope Science Institute	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0	57,943.1
26	National Academy of Sciences	83,953.0	70,386.0	52,650.0	56,694.0	67,100.0	66,571.0	72,036.8	61,819.2	56,069.2
27	Jackson Lab.	51,328.0	53,693.0	49,308.0	50,380.0	53,969.0	45,057.0	53,804.5	50,526.6	50,956.5
28	Salk Institute for Biological Studies	48,068.0	52,933.0	57,198.0	55,426.0	46,939.0	51,498.0	48,376.5	56,258.7	50,864.3
29	Family Health International	26,525.0	18,224.0	11,371.0	12,126.0	35,661.0	19,659.0	26,131.2	19,994.3	46,620.1
30	Kaiser Foundation Research Institute	25,626.0	27,759.0	27,192.0	33,432.0	33,491.0	39,005.0	48,223.6	99,024.9	45,356.2
31	Draper Lab.	61,424.0	59,299.0	60,983.0	71,063.0	234,047.0	21,078.0	29,262.6	38,402.6	45,121.2
32	SC Research Foundation	3,025.0	3,247.0	6,408.0	3,539.0	3,000.0	0.0	36,369.1	53,176.9	44,643.2
33	H. Lee Moffitt Cancer Ctr. and Research Institute	10,065.0	19,175.0	21,854.0	24,615.0	32,494.0	35,826.0	45,745.8	46,361.1	40,528.5
34	CureSearch for Children's Cancer	40,288.0	43,990.0	39,423.0	39,142.0	41,529.0	43,687.0	50,681.6	43,934.8	40,084.1
35	Roswell Park Cancer Institute	0.0	717.0	36,159.0	41,531.0	39,115.0	32,440.0	42,657.8	45,433.0	40,023.6
36	Analytic Services Inc.	1,127.0	638.0	95.0	170.0	2,207.0	120.0	0.0	1,748.0	39,750.5
37	Boston Medical Ctr.	38,733.0	40,983.0	40,615.0	41,252.0	35,738.0	31,405.0	37,598.0	41,497.7	39,124.5
38	Western Research Institute	6,627.0	6,363.0	7,758.0	0.0	0.0	0.0	13,013.5	18,433.7	39,008.1
39	Universities Space Research Association	82,972.0	49,775.0	80,406.0	34,931.0	19,058.0	29,996.0	23,422.3	25,380.3	34,998.2

TABLE 84. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2011: FYs 2003–11

(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
40	Magee-Womens Research Institute	0.0	0.0	0.0	0.0	0.0	31,496.0	29,111.3	19,837.5	34,922.1
41	Beckman Research Institute	1,301.0	2,598.0	35,261.0	33,914.0	34,230.0	0.0	37,192.8	48,487.9	34,786.6
42	Association of Universities for Research in Astronomy	75,027.0	63,234.0	67,442.0	14,502.0	13,303.0	47,875.0	120,040.0	244,895.6	34,601.3
43	Midwest Research Institute	29,386.0	22,886.0	29,906.0	28,239.0	6,266.0	1,925.0	7,911.1	33,758.6	34,359.8
44	J. Craig Venter Institute	0.0	0.0	13,087.0	17,864.0	11,050.0	33,508.0	59,949.5	39,822.8	34,017.2
45	Feinstein Institute for Medical Research	0.0	0.0	17,090.0	18,596.0	21,851.0	26,203.0	43,777.4	31,828.2	33,719.2
46	Wistar Institute	25,448.0	25,881.0	27,833.0	28,096.0	22,465.0	30,850.0	36,490.6	28,476.5	33,440.7
47	Seattle Children's Hospital	6,657.0	9,570.0	11,198.0	11,856.0	14,329.0	22,538.0	29,248.0	32,889.0	33,377.7
48	Group Health Cooperative of Puget Sound	1,002.0	3,244.0	1,193.0	1,065.0	272.0	25,935.0	21,755.6	28,389.5	31,817.2
49	Cedars-Sinai Medical Ctr.	19,351.0	20,419.0	20,965.0	21,514.0	22,429.0	25,996.0	34,263.2	41,006.6	31,447.0
50	J. David Gladstone Institutes	24,747.0	20,009.0	24,721.0	25,877.0	20,266.0	25,020.0	34,860.7	43,335.2	31,364.8
51	Cold Spring Harbor Lab.	34,709.0	36,594.0	42,932.0	40,706.0	40,946.0	32,717.0	45,075.2	47,915.5	31,000.7
52	RI Hospital	26,586.0	26,915.0	26,779.0	26,483.0	31,794.0	26,804.0	37,408.0	33,042.6	30,977.2
53	Children's Research Institute, Washington, DC	14,605.0	27,221.0	17,745.0	21,192.0	2,718.0	19,577.0	28,130.7	28,722.5	30,555.5
54	Noblis	3,488.0	5,390.0	2,364.0	3,711.0	3,294.0	1,291.0	40,050.6	41,213.1	30,058.6
55	La Jolla Institute for Allergy and Immunology	10,479.0	25,555.0	18,618.0	21,900.0	13,582.0	20,549.0	36,530.8	38,194.5	29,142.8
56	Inc. Research Institutions for Seismology	29,389.0	31,421.0	32,347.0	32,454.0	28,650.0	25,407.0	40,009.1	28,879.9	27,833.6
57	National Jewish Medical and Research Ctr.	27,894.0	35,951.0	38,869.0	22,439.0	34,322.0	39,272.0	47,224.1	74,937.8	27,524.4
58	American C. of Radiology	40,192.0	40,811.0	37,640.0	30,033.0	23,969.0	23,885.0	31,352.9	41,812.4	27,381.2
59	National Bureau of Economic Research Inc., Cambridge	8,526.0	6,936.0	18,285.0	13,402.0	18,862.0	17,408.0	20,708.2	29,727.3	27,211.6
60	Northern CA Institute for Research and Ed., Inc.	26,962.0	34,028.0	42,755.0	35,894.0	34,436.0	36,946.0	45,045.0	61,216.2	26,420.3
61	Southern Research Institute	30,949.0	52,780.0	39,301.0	26,819.0	36,372.0	19,062.0	44,430.7	19,272.1	25,661.2
62	TX Biomedical Research Institute	31,742.0	24,835.0	26,217.0	24,818.0	26,843.0	29,268.0	34,302.4	31,311.0	25,260.8
63	McLean Hospital	28,473.0	26,915.0	32,830.0	30,325.0	30,063.0	28,973.0	25,722.8	30,530.7	24,777.3
64	Oak Ridge Associated Universities	0.0	0.0	0.0	15,254.0	27,296.0	37,332.0	40,731.4	31,787.4	24,504.4
65	OK Medical Research Foundation	24,184.0	26,830.0	27,190.0	29,888.0	26,561.0	18,658.0	32,483.1	38,581.8	24,333.3
66	Syracuse Research Corp. Inc.	12,080.0	37,797.0	59,736.0	56,894.0	11,760.0	71,032.0	25,923.6	27,881.3	24,097.3
67	Nationwide Children's Hospital	0.0	0.0	0.0	0.0	0.0	24,708.0	23,979.7	27,489.0	24,068.7
68	Carnegie Institution of Washington	16,682.0	18,813.0	15,630.0	22,097.0	18,342.0	20,376.0	23,804.6	26,098.6	23,769.9
69	Tufts Medical Ctr.	29,492.0	40,711.0	48,660.0	46,202.0	32,284.0	31,468.0	35,682.2	31,388.3	22,586.9
70	National Ecological Observatory Network	0.0	0.0	0.0	0.0	0.0	8,158.0	20,321.1	33,873.7	22,252.8
71	Seattle Biomedical Research Institute	0.0	0.0	0.0	0.0	0.0	0.0	13,816.5	20,628.1	21,801.0
72	TX Engineering Experiment Station	5,374.0	7,620.0	14,923.0	16,495.0	22,510.0	14,012.0	13,612.8	26,196.2	21,355.2
73	MA Eye and Ear Infirmary	15,537.0	16,556.0	16,593.0	13,727.0	14,127.0	15,171.0	22,303.7	20,068.6	19,733.4
74	Calspan-U. Buffalo Research Ctr.	42,475.0	32,048.0	70,494.0	57,033.0	57,887.0	29,747.0	18,621.5	15,599.3	19,689.7
75	Jaeb Ctr. for Health Research Inc.	8,588.0	11,309.0	11,564.0	11,019.0	10,827.0	13,144.0	13,352.8	16,729.2	19,592.6
76	Joslin Diabetes Ctr.	25,147.0	29,051.0	25,195.0	26,369.0	23,943.0	21,196.0	19,703.4	21,514.1	19,556.1
77	Whitehead Institute for Biomedical Research	103,775.0	22,402.0	34,810.0	18,496.0	18,228.0	19,325.0	21,174.7	20,939.7	18,576.2
78	SC Research Authority	12,311.0	8,641.0	25,907.0	11,143.0	21,008.0	5,606.0	31,202.7	21,491.5	17,814.9
79	Associated Universities Inc.	0.0	0.0	0.0	0.0	115,165.0	155,333.0	150,907.9	45,459.2	17,811.1
80	National Marrow Donor Program	0.0	17,885.0	19,778.0	18,255.0	0.0	35,000.0	500.0	18,087.5	17,810.0

TABLE 84. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2011: FYs 2003–11

(Dollars in thousands)

Rank	Institution	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
81	Fox Chase Cancer Ctr.	34,444.0	36,581.0	34,075.0	37,321.0	34,075.0	31,535.0	39,030.3	25,072.4	17,797.3
82	Pennington Biomedical Research Foundation	0.0	0.0	105.0	17,597.0	16,572.0	16,421.0	15,303.3	16,671.8	17,649.7
83	NORC at the U. Chicago	25,415.0	13,617.0	7,792.0	5,930.0	6,945.0	24,076.0	13,651.1	14,732.2	17,501.4
84	National Surgical Adjuvant Breast and Bowel Project Foundation Inc.	19,171.0	21,222.0	11,836.0	16,641.0	18,083.0	12,520.0	13,563.4	15,283.7	17,316.4
85	Southern States Energy Board	597.0	1,339.0	1,681.0	2,899.0	15,753.0	8,395.0	21,649.9	15,425.0	17,177.6
86	Children's Hospital Los Angeles	20,149.0	24,914.0	26,226.0	26,291.0	23,387.0	20,154.0	22,702.5	19,990.6	17,155.4
87	Children's Hospital and Research Ctr. Oakland	985.0	0.0	18,705.0	23,925.0	24,298.0	23,051.0	29,935.3	24,198.8	16,589.7
88	Gynecologic Oncology Group	11,674.0	13,715.0	10,178.0	12,559.0	12,773.0	13,275.0	16,418.6	13,019.5	16,549.7
89	Immune Disease Institute	0.0	0.0	0.0	0.0	0.0	0.0	21,401.5	21,196.2	16,547.0
90	Marine Biological Lab.	12,117.0	10,951.0	10,895.0	10,275.0	10,316.0	12,885.0	26,044.2	14,134.4	15,793.2
91	Henry Ford Health System	24,061.0	26,845.0	22,560.0	22,507.0	22,360.0	21,881.0	21,302.3	18,796.3	15,640.7
92	UNAVCO Inc.	12,147.0	22,624.0	31,547.0	35,816.0	22,750.0	15,817.0	19,381.8	22,365.0	15,388.6
93	Virginia Mason Foundation for Medical Ed. and Research	105.0	6,558.0	6,526.0	7,814.0	12,526.0	8,408.0	14,604.0	12,791.6	15,282.3
94	National Institute of Aerospace Associates	0.0	3,426.0	17,903.0	16,734.0	11,683.0	15,743.0	10,251.1	12,124.2	15,257.4
95	OR Research Institute	14,994.0	17,523.0	17,014.0	16,510.0	17,966.0	15,276.0	16,409.6	18,111.1	15,128.1
96	Miriam Hospital	15,177.0	16,729.0	11,701.0	14,064.0	11,934.0	10,092.0	13,807.5	14,203.0	15,056.9
97	NC New Schools Project, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14,999.8
98	National Math and Science Initiative, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14,996.4
99	Kennedy Research Institute Inc.	14,147.0	15,698.0	595.0	20,728.0	18,309.0	12,524.0	16,990.2	18,189.9	14,791.4
100	Ctr. to Protect Workers Rights	4,993.0	4,732.0	2,744.0	2,757.0	2,617.0	4,480.0	0.0	0.0	14,430.3
	All other institutions	1,893,297.0	1,859,105.0	1,742,991.0	1,920,957.0	1,890,695.0	1,578,245.0	1,773,928.8	2,097,515.8	1,299,435.5

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
	All institutions	7,260,474.5	12,817.0	1,736,866.4	130,077.6	5,780.9	93,901.0	42,061.8	4,513,232.9	200,604.5	338,556.0	24,816.2	161,760.2
1	MITRE Corp.	458,466.6	182.3	458,190.5	0.0	0.0	0.0	0.0	88.8	0.0	0.0	5.0	0.0
2	MA General Hospital	345,971.4	0.0	3,151.7	0.0	0.0	0.0	0.0	342,069.9	0.0	749.8	0.0	0.0
3	Brigham and Women's Hospital	286,955.6	0.0	1,164.1	0.0	0.0	0.0	0.0	285,781.7	0.0	9.8	0.0	0.0
4	Battelle Memorial Institute	281,048.5	262.5	214,947.2	20,235.1	0.0	0.0	270.0	43,704.7	0.0	0.0	0.0	1,629.1
5	Fred Hutchinson Cancer Research Ctr.	262,061.9	0.0	5.0	0.0	0.0	0.0	0.0	261,855.4	0.0	201.6	0.0	0.0
6	SRI International	214,452.5	0.0	156,968.5	903.6	0.0	0.0	0.0	45,341.6	0.0	11,238.8	0.0	0.0
7	Mayo Foundation	214,388.7	0.0	1,110.6	0.0	0.0	423.6	0.0	212,826.8	0.0	0.0	0.0	27.7
8	Henry M. Jackson Foundation for the Advancement of Military Medicine	183,418.7	0.0	141,098.5	0.0	0.0	0.0	0.0	41,576.4	0.0	743.8	0.0	0.0
9	IIT Research Institute	150,628.2	0.0	140,164.3	0.0	0.0	0.0	0.0	10,463.9	0.0	0.0	0.0	0.0
10	Dana-Farber Cancer Institute	129,322.9	0.0	1,475.6	0.0	0.0	0.0	0.0	127,847.3	0.0	0.0	0.0	0.0
11	Beth Israel Deaconess Medical Ctr.	127,968.4	0.0	500.0	0.0	0.0	0.0	0.0	127,168.4	0.0	300.0	0.0	0.0
12	Children's Hospital Boston	114,770.0	0.0	439.6	0.0	0.0	0.0	424.8	113,328.3	0.0	577.3	0.0	0.0
13	Microelectronics Ctr. of NC	114,458.3	0.0	114,458.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Broad Institute	111,089.9	0.0	0.0	0.0	0.0	0.0	0.0	111,089.9	0.0	0.0	0.0	0.0
15	Research Triangle Institute	109,297.3	194.7	9,459.3	3,848.5	0.0	0.0	0.0	88,738.8	983.4	1,954.1	0.0	4,118.6
16	Memorial Sloan-Kettering Cancer Ctr.	107,438.2	0.0	0.0	1,200.0	0.0	0.0	0.0	106,074.4	0.0	163.7	0.0	0.0
17	Cincinnati Children's Hospital Medical Ctr.	107,130.1	0.0	0.0	0.0	0.0	799.9	0.0	106,024.5	0.0	305.7	0.0	0.0
18	Children's Hospital of Philadelphia	104,854.5	0.0	3,434.2	0.0	0.0	0.0	0.0	99,718.7	0.0	1,506.6	0.0	195.0
19	RAND Corp.	92,300.7	0.0	50,943.2	759.7	0.0	0.0	0.0	36,505.7	0.0	0.0	0.0	4,092.1
20	Southwest Research Institute	84,465.6	0.0	14,941.2	6,386.3	0.0	0.0	0.0	0.0	60,719.9	563.6	0.0	1,854.4
21	Sanford-Burnham Medical Research Institute	75,067.5	0.0	1,330.7	0.0	0.0	0.0	0.0	73,736.8	0.0	0.0	0.0	0.0
22	St. Jude Children's Research Hospital	72,732.9	0.0	0.0	0.0	0.0	0.0	0.0	72,732.9	0.0	0.0	0.0	0.0
23	American Society for Engineering Ed.	69,157.3	0.0	69,147.7	0.0	0.0	0.0	0.0	0.0	0.0	9.6	0.0	0.0
24	Concurrent Technologies Corp.	60,441.0	0.0	60,441.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Space Telescope Science Institute	57,943.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57,943.1	0.0	0.0	0.0
26	National Academy of Sciences	56,069.2	398.3	31,029.5	1,512.7	1,240.2	0.0	2,522.4	4,208.9	0.0	11,610.6	260.0	3,286.6
27	Jackson Lab.	50,956.5	0.0	0.0	0.0	0.0	0.0	0.0	50,786.8	0.0	169.7	0.0	0.0
28	Salk Institute for Biological Studies	50,864.3	0.0	0.0	395.0	0.0	0.0	0.0	45,958.4	0.0	4,510.9	0.0	0.0
29	Family Health International	46,620.1	0.0	0.0	0.0	0.0	0.0	0.0	46,620.1	0.0	0.0	0.0	0.0
30	Kaiser Foundation Research Institute	45,356.2	0.0	0.0	0.0	0.0	0.0	0.0	45,356.2	0.0	0.0	0.0	0.0
31	Draper Lab.	45,121.2	0.0	42,942.5	0.0	0.0	0.0	0.0	2,178.7	0.0	0.0	0.0	0.0
32	SC Research Foundation	44,643.2	30.0	0.0	750.0	0.0	199.4	0.0	30,953.0	94.6	12,616.2	0.0	0.0
33	H. Lee Moffitt Cancer Ctr. and Research Institute	40,528.5	0.0	0.0	0.0	0.0	0.0	0.0	40,528.5	0.0	0.0	0.0	0.0
34	CureSearch for Children's Cancer	40,084.1	0.0	0.0	0.0	0.0	0.0	0.0	40,084.1	0.0	0.0	0.0	0.0
35	Roswell Park Cancer Institute	40,023.6	0.0	0.0	0.0	0.0	0.0	0.0	40,023.6	0.0	0.0	0.0	0.0
36	Analytic Services Inc.	39,750.5	0.0	7,130.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32,619.7
37	Boston Medical Ctr.	39,124.5	0.0	0.0	0.0	0.0	170.9	0.0	38,953.6	0.0	0.0	0.0	0.0
38	Western Research Institute	39,008.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39,008.1
39	Universities Space Research Association	34,998.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34,778.4	219.8	0.0	0.0
40	Magee-Womens Research Institute	34,922.1	0.0	0.0	0.0	0.0	0.0	0.0	34,922.1	0.0	0.0	0.0	0.0
41	Beckman Research Institute	34,786.6	0.0	0.0	0.0	0.0	0.0	0.0	34,786.6	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
42	Association of Universities for Research in Astronomy	34,601.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	216.8	34,384.5	0.0	0.0
43	Midwest Research Institute	34,359.8	0.0	29,648.7	0.0	0.0	0.0	0.0	4,711.1	0.0	0.0	0.0	0.0
44	J. Craig Venter Institute	34,017.2	0.0	0.0	1,304.4	0.0	0.0	0.0	29,615.6	0.0	3,077.2	20.0	0.0
45	Feinstein Institute for Medical Research	33,719.2	0.0	418.5	0.0	0.0	0.0	0.0	33,300.6	0.0	0.0	0.0	0.0
46	Wistar Institute	33,440.7	0.0	0.0	0.0	0.0	0.0	0.0	33,440.7	0.0	0.0	0.0	0.0
47	Seattle Children's Hospital	33,377.7	0.0	0.0	0.0	0.0	0.0	0.0	32,524.0	0.0	853.6	0.0	0.0
48	Group Health Cooperative of Puget Sound	31,817.2	0.0	0.0	0.0	0.0	0.0	0.0	31,817.2	0.0	0.0	0.0	0.0
49	Cedars-Sinai Medical Ctr.	31,447.0	0.0	3,621.3	0.0	0.0	0.0	0.0	27,825.8	0.0	0.0	0.0	0.0
50	J. David Gladstone Institutes	31,364.8	0.0	0.0	0.0	0.0	0.0	0.0	30,629.8	0.0	735.0	0.0	0.0
51	Cold Spring Harbor Lab.	31,000.7	0.0	1,372.8	0.0	0.0	0.0	0.0	27,068.9	0.0	1,770.5	765.2	23.4
52	RI Hospital	30,977.2	0.0	0.0	0.0	0.0	0.0	0.0	30,977.2	0.0	0.0	0.0	0.0
53	Children's Research Institute, Washington, DC	30,555.5	0.0	0.0	0.0	0.0	0.0	0.0	30,555.5	0.0	0.0	0.0	0.0
54	Noblis	30,058.6	0.0	0.0	1,389.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28,668.7
55	La Jolla Institute for Allergy and Immunology	29,142.8	0.0	0.0	0.0	0.0	0.0	0.0	29,142.8	0.0	0.0	0.0	0.0
56	Inc. Research Institutions for Seismology	27,833.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27,787.9	0.0	45.8
57	National Jewish Medical and Research Ctr.	27,524.4	0.0	0.0	0.0	0.0	0.0	0.0	27,483.4	0.0	0.0	0.0	41.0
58	American C. of Radiology	27,381.2	0.0	1,049.0	0.0	0.0	0.0	0.0	26,332.2	0.0	0.0	0.0	0.0
59	National Bureau of Economic Research Inc., Cambridge	27,211.6	0.0	0.0	0.0	0.0	0.0	0.0	16,643.7	0.0	7,749.5	320.5	2,497.9
60	Northern CA Institute for Research and Ed., Inc.	26,420.3	0.0	0.0	0.0	0.0	0.0	0.0	26,420.3	0.0	0.0	0.0	0.0
61	Southern Research Institute	25,661.2	0.0	6,792.9	720.7	0.0	0.0	0.0	17,497.2	650.4	0.0	0.0	0.0
62	TX Biomedical Research Institute	25,260.8	0.0	34.1	0.0	0.0	0.0	0.0	25,226.7	0.0	0.0	0.0	0.0
63	McLean Hospital	24,777.3	0.0	0.0	0.0	0.0	0.0	0.0	24,299.3	0.0	478.0	0.0	0.0
64	Oak Ridge Associated Universities	24,504.4	0.0	3,673.1	17,711.1	0.0	0.0	0.0	52.1	3,068.1	0.0	0.0	0.0
65	OK Medical Research Foundation	24,333.3	0.0	267.1	0.0	0.0	0.0	0.0	23,920.1	0.0	146.1	0.0	0.0
66	Syracuse Research Corp. Inc.	24,097.3	0.0	24,097.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	Nationwide Children's Hospital	24,068.7	0.0	0.0	0.0	0.0	0.0	0.0	24,068.7	0.0	0.0	0.0	0.0
68	Carnegie Institution of Washington	23,769.9	0.0	701.5	8,364.1	0.0	0.0	0.0	3,258.0	4,968.2	6,361.0	117.0	0.0
69	Tufts Medical Ctr.	22,586.9	0.0	25.0	0.0	0.0	0.0	0.0	22,561.9	0.0	0.0	0.0	0.0
70	National Ecological Observatory Network	22,252.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22,252.8	0.0	0.0
71	Seattle Biomedical Research Institute	21,801.0	0.0	0.0	0.0	0.0	0.0	0.0	21,801.0	0.0	0.0	0.0	0.0
72	TX Engineering Experiment Station	21,355.2	195.5	2,434.0	2,220.4	0.0	0.0	0.0	3,082.1	0.0	13,423.1	0.0	0.0
73	MA Eye and Ear Infirmary	19,733.4	0.0	0.0	0.0	0.0	0.0	0.0	19,606.3	0.0	127.1	0.0	0.0
74	Calspan-U. Buffalo Research Ctr.	19,689.7	0.0	19,689.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	Jaeb Ctr. for Health Research Inc.	19,592.6	0.0	0.0	0.0	0.0	0.0	0.0	19,592.6	0.0	0.0	0.0	0.0
76	Joslin Diabetes Ctr.	19,556.1	0.0	0.0	0.0	0.0	0.0	0.0	19,556.1	0.0	0.0	0.0	0.0
77	Whitehead Institute for Biomedical Research	18,576.2	0.0	0.0	0.0	0.0	0.0	0.0	17,606.2	0.0	970.0	0.0	0.0
78	SC Research Authority	17,814.9	0.0	13,814.9	0.0	0.0	0.0	0.0	0.0	0.0	4,000.0	0.0	0.0
79	Associated Universities Inc.	17,811.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14,187.5	0.0	3,623.6
80	National Marrow Donor Program	17,810.0	0.0	17,800.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
81	Fox Chase Cancer Ctr.	17,797.3	0.0	0.0	391.6	0.0	0.0	0.0	17,405.7	0.0	0.0	0.0	0.0
82	Pennington Biomedical Research Foundation	17,649.7	0.0	0.0	0.0	0.0	0.0	0.0	17,203.6	0.0	0.0	0.0	446.1
83	NORC at the U. Chicago	17,501.4	0.0	0.0	0.0	0.0	364.5	0.0	11,170.6	0.0	5,627.3	339.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
84	National Surgical Adjuvant Breast and Bowel Project Foundation, Inc.	17,316.4	0.0	0.0	0.0	0.0	0.0	0.0	17,316.4	0.0	0.0	0.0	0.0
85	Southern States Energy Board	17,177.6	0.0	0.0	17,177.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	Children's Hospital Los Angeles	17,155.4	0.0	0.0	0.0	0.0	0.0	0.0	17,155.4	0.0	0.0	0.0	0.0
87	Children's Hospital and Research Ctr. Oakland	16,589.7	0.0	2,364.6	0.0	0.0	0.0	0.0	14,225.1	0.0	0.0	0.0	0.0
88	Gynecologic Oncology Group	16,549.7	0.0	0.0	0.0	0.0	0.0	0.0	16,549.7	0.0	0.0	0.0	0.0
89	Immune Disease Institute	16,547.0	0.0	0.0	0.0	0.0	0.0	0.0	16,547.0	0.0	0.0	0.0	0.0
90	Marine Biological Lab.	15,793.2	2.0	716.3	1,266.0	74.5	0.0	0.0	5,191.5	0.0	8,542.8	0.0	0.0
91	Henry Ford Health System	15,640.7	0.0	0.0	0.0	0.0	0.0	0.0	15,640.7	0.0	0.0	0.0	0.0
92	UNAVCO Inc.	15,388.6	0.0	0.0	0.0	25.5	0.0	0.0	0.0	0.0	15,363.1	0.0	0.0
93	Virginia Mason Foundation for Medical Ed. and Research	15,282.3	0.0	0.0	0.0	0.0	0.0	0.0	15,282.3	0.0	0.0	0.0	0.0
94	National Institute of Aerospace Associates	15,257.4	0.0	263.0	0.0	0.0	0.0	0.0	0.0	11,510.3	0.0	0.0	3,484.2
95	OR Research Institute	15,128.1	0.0	0.0	0.0	0.0	0.0	0.0	15,128.1	0.0	0.0	0.0	0.0
96	Miriam Hospital	15,056.9	0.0	0.0	0.0	0.0	0.0	0.0	15,056.9	0.0	0.0	0.0	0.0
97	NC New Schools Project, Inc.	14,999.8	0.0	0.0	0.0	0.0	14,999.8	0.0	0.0	0.0	0.0	0.0	0.0
98	National Math and Science Initiative, Inc.	14,996.4	0.0	0.0	0.0	0.0	14,996.4	0.0	0.0	0.0	0.0	0.0	0.0
99	Kennedy Research Institute Inc.	14,791.4	0.0	0.0	0.0	0.0	0.0	0.0	14,791.4	0.0	0.0	0.0	0.0
100	Ctr. to Protect Workers Rights	14,430.3	0.0	0.0	0.0	0.0	0.0	0.0	14,430.3	0.0	0.0	0.0	0.0
101	Schepens Eye Research Institute	14,077.1	0.0	2,097.0	0.0	0.0	0.0	0.0	11,980.1	0.0	0.0	0.0	0.0
102	Frontier Science and Technology Research Foundation	13,975.8	0.0	0.0	0.0	0.0	0.0	0.0	13,975.8	0.0	0.0	0.0	0.0
103	Lovelace Biomedical and Environmental Research Institute	13,929.0	0.0	46.7	1,500.0	0.0	0.0	0.0	12,341.0	0.0	0.0	0.0	41.3
104	American Type Culture Collection	13,750.0	0.0	0.0	0.0	0.0	0.0	0.0	13,750.0	0.0	0.0	0.0	0.0
105	ME Medical Ctr.	13,579.0	0.0	0.0	0.0	0.0	0.0	0.0	13,579.0	0.0	0.0	0.0	0.0
106	AR Children's Hospital	13,524.7	0.0	0.0	0.0	0.0	0.0	0.0	6,932.7	0.0	0.0	6,592.0	0.0
107	Buck Institute for Research on Aging	13,270.0	0.0	0.0	0.0	0.0	0.0	0.0	13,270.0	0.0	0.0	0.0	0.0
108	New Visions for Public Schools, Inc.	12,887.0	0.0	0.0	0.0	0.0	12,887.0	0.0	0.0	0.0	0.0	0.0	0.0
109	Baylor Research Institute	12,405.8	0.0	0.0	0.0	0.0	0.0	0.0	12,405.8	0.0	0.0	0.0	0.0
110	Pacific Institute for Research and Evaluation, Beltsville	12,084.9	0.0	0.0	0.0	0.0	0.0	0.0	12,084.9	0.0	0.0	0.0	0.0
111	Palo Alto Institute for Research and Ed.	12,036.6	0.0	0.0	0.0	0.0	0.0	0.0	12,036.6	0.0	0.0	0.0	0.0
112	St. Luke's-Roosevelt Institute for Health Sciences	11,941.9	0.0	0.0	0.0	0.0	0.0	0.0	11,941.9	0.0	0.0	0.0	0.0
113	Forsyth Institute	11,628.8	0.0	0.0	0.0	0.0	0.0	0.0	11,628.8	0.0	0.0	0.0	0.0
114	Logistics Management Institute	11,378.8	0.0	10,300.0	0.0	0.0	0.0	0.0	0.0	1,078.8	0.0	0.0	0.0
115	Urban Institute	11,221.6	0.0	0.0	0.0	0.0	0.0	0.0	2,709.0	0.0	0.0	170.7	8,342.0
116	Children's Memorial Hospital	11,214.3	0.0	0.0	0.0	0.0	0.0	0.0	11,214.3	0.0	0.0	0.0	0.0
117	Institute for Cancer Research	11,185.2	0.0	0.0	0.0	0.0	0.0	0.0	11,035.2	0.0	150.0	0.0	0.0
118	Methodist Hospital Research Institute	10,679.8	0.0	0.0	0.0	0.0	0.0	0.0	10,634.8	0.0	45.0	0.0	0.0
119	Mind Research Network	10,368.7	0.0	0.0	0.0	0.0	0.0	0.0	10,209.5	0.0	159.2	0.0	0.0
120	Seattle Institute for Biomedical and Clinical Research	10,306.6	0.0	3,495.0	0.0	0.0	0.0	0.0	6,811.6	0.0	0.0	0.0	0.0
121	Public Health Institute	10,306.0	0.0	0.0	0.0	0.0	1,246.0	0.0	9,060.0	0.0	0.0	0.0	0.0
122	OH Aerospace Institute	10,203.8	0.0	5,284.2	0.0	0.0	0.0	0.0	0.0	4,919.6	0.0	0.0	0.0
123	Health Effects Institute	10,000.0	0.0	0.0	0.0	0.0	0.0	10,000.0	0.0	0.0	0.0	0.0	0.0
124	Blood Ctr. of Southeast WI	9,953.3	0.0	0.0	0.0	0.0	0.0	0.0	9,953.3	0.0	0.0	0.0	0.0
125	Montefiore Medical Ctr.	9,931.5	0.0	2,230.8	0.0	0.0	0.0	0.0	7,700.7	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
126	Ed. Development Ctr.	9,454.8	0.0	0.0	0.0	0.0	0.0	0.0	1,203.7	0.0	8,251.1	0.0	0.0
127	Institute for Systems Biology	9,386.7	0.0	0.0	499.8	0.0	0.0	0.0	8,886.8	0.0	0.0	0.0	0.0
128	Ernest Gallo Clinic and Research Ctr.	9,365.9	0.0	0.0	0.0	0.0	0.0	0.0	9,365.9	0.0	0.0	0.0	0.0
129	Harvard Pilgrim Health Care Inc.	9,022.6	0.0	0.0	0.0	0.0	0.0	0.0	9,022.6	0.0	0.0	0.0	0.0
130	Hospital for Special Surgery	9,016.5	0.0	0.0	0.0	0.0	0.0	0.0	9,016.5	0.0	0.0	0.0	0.0
131	Sanford Research	8,945.5	0.0	0.0	0.0	0.0	0.0	0.0	8,945.5	0.0	0.0	0.0	0.0
132	Rehabilitation Institute of Chicago	8,939.8	0.0	0.0	0.0	0.0	3,199.5	0.0	5,044.5	0.0	695.7	0.0	0.0
133	American Institutes for Research, Washington, DC	8,907.0	0.0	0.0	0.0	0.0	998.1	0.0	7,184.8	0.0	40.0	0.0	684.2
134	Search for Extraterrestrial Intelligence Institute	8,654.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,554.7	100.0	0.0	0.0
135	CA Pacific Medical Ctr.	8,314.1	0.0	0.0	0.0	0.0	0.0	0.0	8,314.1	0.0	0.0	0.0	0.0
136	Association of U. Ctrs. on Disabilities	8,286.6	0.0	0.0	0.0	0.0	0.0	0.0	8,286.6	0.0	0.0	0.0	0.0
137	Women and Infants Hospital of RI	8,248.5	0.0	0.0	0.0	0.0	0.0	0.0	8,248.5	0.0	0.0	0.0	0.0
138	MedStar Research Institute	8,178.0	0.0	0.0	0.0	0.0	1,000.0	0.0	7,178.0	0.0	0.0	0.0	0.0
139	Infectious Disease Research Institute	8,148.2	0.0	0.0	0.0	0.0	0.0	0.0	8,148.2	0.0	0.0	0.0	0.0
140	Krell Institute Inc.	8,076.0	0.0	0.0	8,076.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
141	Hebrew Rehabilitation Ctr.	7,814.4	0.0	0.0	0.0	0.0	0.0	0.0	7,814.4	0.0	0.0	0.0	0.0
142	Coriell Institute for Medical Research	7,806.4	0.0	0.0	0.0	0.0	0.0	0.0	7,806.4	0.0	0.0	0.0	0.0
143	Veterans Medical Research Foundation	7,786.8	0.0	0.0	0.0	0.0	0.0	0.0	7,786.8	0.0	0.0	0.0	0.0
144	John Wayne Cancer Institute	7,684.1	0.0	0.0	0.0	0.0	0.0	0.0	7,684.1	0.0	0.0	0.0	0.0
145	Los Angeles Biomedical Research Institute	7,401.0	0.0	0.0	0.0	0.0	0.0	0.0	7,401.0	0.0	0.0	0.0	0.0
146	OR Social Learning Ctr.	7,120.2	0.0	0.0	0.0	0.0	0.0	0.0	7,120.2	0.0	0.0	0.0	0.0
147	HudsonAlpha Institute for Biotechnology	6,947.6	0.0	0.0	0.0	0.0	0.0	0.0	6,947.6	0.0	0.0	0.0	0.0
148	Northern CA Cancer Ctr.	6,921.8	0.0	0.0	0.0	0.0	0.0	0.0	6,921.8	0.0	0.0	0.0	0.0
149	Brentwood Biomedical Research Institute, Inc.	6,744.4	0.0	0.0	0.0	0.0	0.0	0.0	6,744.4	0.0	0.0	0.0	0.0
150	Ludwig Institute for Cancer Research	6,631.2	0.0	0.0	0.0	0.0	0.0	0.0	6,631.2	0.0	0.0	0.0	0.0
151	National Development and Research Institutes, Inc.	6,624.7	0.0	0.0	0.0	0.0	0.0	0.0	6,624.7	0.0	0.0	0.0	0.0
152	CUBRC	6,597.9	0.0	0.0	0.0	0.0	0.0	0.0	6,597.9	0.0	0.0	0.0	0.0
153	Monell Chemical Senses Ctr.	6,560.3	0.0	0.0	0.0	0.0	0.0	0.0	6,318.8	0.0	80.6	160.8	0.0
154	Hektoen Institute for Medical Research	6,519.3	0.0	0.0	0.0	0.0	0.0	0.0	6,519.3	0.0	0.0	0.0	0.0
155	Blood Systems Research Institute	6,243.8	0.0	0.0	0.0	0.0	0.0	0.0	6,243.8	0.0	0.0	0.0	0.0
156	Boyce Thompson Institute for Plant Research Inc.	6,040.1	0.0	0.0	151.2	0.0	0.0	0.0	745.1	0.0	4,588.2	555.6	0.0
157	Boston Biomedical Research Institute	6,007.5	0.0	0.0	0.0	0.0	0.0	0.0	6,007.5	0.0	0.0	0.0	0.0
158	Mt. Desert Island Biological Lab.	5,888.5	0.0	0.0	0.0	0.0	0.0	0.0	5,468.2	0.0	420.3	0.0	0.0
159	Electric Power Research Institute	5,855.0	0.0	0.0	2,682.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,172.7
160	House Research Institute	5,806.8	0.0	0.0	0.0	0.0	0.0	0.0	5,806.8	0.0	0.0	0.0	0.0
161	NY Blood Ctr.	5,726.1	0.0	0.0	0.0	0.0	0.0	0.0	5,726.1	0.0	0.0	0.0	0.0
162	Sun Health Research Institute	5,656.9	0.0	0.0	0.0	0.0	0.0	0.0	5,615.6	0.0	0.0	0.0	41.3
163	Aaron Diamond AIDS Research Ctr.	5,639.4	0.0	0.0	0.0	0.0	0.0	0.0	5,639.4	0.0	0.0	0.0	0.0
164	LIUNA Training and Ed. Fund	5,572.8	0.0	0.0	0.0	0.0	0.0	0.0	5,572.8	0.0	0.0	0.0	0.0
165	Planetary Science Institute	5,508.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,508.4	0.0	0.0	0.0
166	Donald Danforth Plant Science Ctr.	5,416.3	0.0	0.0	3,791.8	0.0	0.0	0.0	944.4	0.0	680.0	0.0	0.0
167	Butler Hospital	5,416.0	0.0	0.0	0.0	0.0	0.0	0.0	5,416.0	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
168	Smith-Kettlewell Eye Research Institute	5,359.6	0.0	300.0	0.0	0.0	1,949.3	0.0	3,110.3	0.0	0.0	0.0	0.0
169	Mathematical Sciences Research Institute	5,269.0	0.0	161.0	0.0	0.0	0.0	0.0	0.0	0.0	5,082.2	0.0	25.8
170	Translational Genomics Research Institute	5,213.9	0.0	0.0	0.0	0.0	0.0	0.0	4,521.1	0.0	151.2	0.0	541.6
171	NorthShore U. HealthSystem Research Institute	5,206.4	0.0	0.0	0.0	0.0	0.0	0.0	5,206.4	0.0	0.0	0.0	0.0
172	Trudeau Institute	5,147.7	0.0	0.0	0.0	0.0	0.0	0.0	5,147.7	0.0	0.0	0.0	0.0
173	NY Structural Biology Ctr.	5,036.7	0.0	0.0	0.0	0.0	0.0	0.0	5,036.7	0.0	0.0	0.0	0.0
174	Technical Ed. Research Ctrs.	5,027.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,027.5	0.0	0.0
175	Treatment Research Institute	5,009.7	0.0	0.0	0.0	0.0	0.0	0.0	5,009.7	0.0	0.0	0.0	0.0
176	Torrey Pines Institute for Molecular Studies	4,989.4	0.0	0.0	0.0	0.0	0.0	0.0	4,989.4	0.0	0.0	0.0	0.0
177	Allen Institute for Brain Science	4,969.2	0.0	0.0	0.0	0.0	0.0	0.0	4,969.2	0.0	0.0	0.0	0.0
178	Stowers Institute for Medical Research	4,898.9	0.0	0.0	0.0	0.0	0.0	0.0	4,898.9	0.0	0.0	0.0	0.0
179	HealthPartners Research Foundation	4,877.5	0.0	0.0	0.0	0.0	0.0	0.0	4,877.5	0.0	0.0	0.0	0.0
180	Boys Town	4,797.9	0.0	0.0	0.0	0.0	0.0	0.0	4,591.9	0.0	206.0	0.0	0.0
181	Population Council	4,740.3	0.0	0.0	0.0	0.0	0.0	0.0	4,740.3	0.0	0.0	0.0	0.0
182	Monterey Bay Aquarium Research Institute	4,729.7	0.0	2,246.4	0.0	0.0	0.0	0.0	431.0	1,346.3	706.1	0.0	0.0
183	Minneapolis Medical Research Foundation	4,519.7	0.0	0.0	0.0	0.0	0.0	0.0	4,519.7	0.0	0.0	0.0	0.0
184	Legacy Health System	4,518.8	0.0	0.0	0.0	0.0	0.0	0.0	4,518.8	0.0	0.0	0.0	0.0
185	Ctr. for Construction Research and Training	4,462.7	0.0	0.0	0.0	0.0	0.0	0.0	4,462.7	0.0	0.0	0.0	0.0
186	Haskins Labs. Inc.	4,446.4	0.0	0.0	0.0	0.0	0.0	0.0	4,346.6	0.0	99.8	0.0	0.0
187	Institute of Global Environment and Society	4,426.4	1,804.8	0.0	328.4	0.0	0.0	0.0	0.0	0.0	99.9	0.0	2,193.3
188	International Computer Science Institute	4,415.1	0.0	953.0	0.0	0.0	0.0	0.0	175.2	0.0	3,286.8	0.0	0.0
189	Public Health Foundation Enterprises, Inc.	4,345.2	0.0	0.0	0.0	0.0	0.0	0.0	4,345.2	0.0	0.0	0.0	0.0
190	Dolphus E. Milligan Science Research Institute	4,298.0	0.0	4,298.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
191	General Hospital Corp.	4,294.5	0.0	0.0	0.0	0.0	0.0	0.0	4,294.5	0.0	0.0	0.0	0.0
192	Emergency Care Research Institute	4,264.6	0.0	0.0	0.0	0.0	0.0	0.0	4,264.6	0.0	0.0	0.0	0.0
193	Winifred Masterson Burke Medical Research	4,262.3	0.0	0.0	0.0	0.0	0.0	0.0	4,262.3	0.0	0.0	0.0	0.0
194	Olive View-UCLA Ed. and Research Institute	4,246.4	0.0	0.0	0.0	0.0	0.0	0.0	4,246.4	0.0	0.0	0.0	0.0
195	Weis Ctr. for Research	4,215.3	0.0	0.0	0.0	0.0	0.0	0.0	4,215.3	0.0	0.0	0.0	0.0
196	Edison Welding Institute	4,166.4	0.0	4,116.4	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
197	Cary Institute of Ecosystem Studies	4,124.6	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	3,824.6	0.0	0.0
198	American Association for the Advancement of Science	3,986.5	0.0	0.0	0.0	0.0	0.0	1,826.5	0.0	0.0	2,160.0	0.0	0.0
199	Strategic Ed. Research Partnership Institute	3,931.5	0.0	0.0	0.0	0.0	3,931.5	0.0	0.0	0.0	0.0	0.0	0.0
200	American C. of Medical Genetics	3,881.4	0.0	0.0	0.0	0.0	0.0	0.0	3,881.4	0.0	0.0	0.0	0.0
201	American Museum of Natural History	3,869.0	0.0	0.0	0.0	0.0	0.0	0.0	258.7	211.4	3,398.9	0.0	0.0
202	National Geographic Society	3,787.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,787.5	0.0	0.0
203	Steelworkers Charitable and Educational Organization	3,589.4	0.0	0.0	0.0	0.0	0.0	0.0	3,589.4	0.0	0.0	0.0	0.0
204	Rush Presbyterian-St. Luke's Hospital	3,587.6	0.0	3,587.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
205	Northeast Radio Observatory Corp.	3,564.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,564.4	0.0	0.0
206	IA Foundation for Medical Care	3,498.8	0.0	0.0	0.0	0.0	0.0	0.0	3,498.8	0.0	0.0	0.0	0.0
207	Bigelow Lab. for Ocean Sciences	3,483.6	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,293.6	0.0	0.0
208	Sea Research Foundation Inc.	3,457.7	3,264.0	72.4	0.0	0.0	0.0	0.0	0.0	0.0	121.3	0.0	0.0
209	Scripps Health/Scripps Clinic	3,457.3	0.0	2,832.1	500.0	0.0	0.0	0.0	125.2	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
210	Woods Hole Research Ctr.	3,385.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,385.2	0.0	0.0
211	Educational Testing Service	3,384.3	0.0	0.0	0.0	0.0	3,384.3	0.0	0.0	0.0	0.0	0.0	0.0
212	Management Sciences for Health	3,355.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,355.9
213	Roger Williams Medical Ctr.	3,328.7	0.0	0.0	0.0	0.0	0.0	0.0	3,328.7	0.0	0.0	0.0	0.0
214	Beth Israel Medical Ctr.	3,278.2	0.0	0.0	0.0	0.0	0.0	0.0	3,278.2	0.0	0.0	0.0	0.0
215	NY Hall of Science	3,262.9	0.0	0.0	0.0	0.0	2,995.6	0.0	267.3	0.0	0.0	0.0	0.0
216	Pittsburgh Tissue Engineering Initiative Inc.	3,199.8	0.0	2,796.0	0.0	0.0	0.0	0.0	286.2	0.0	117.5	0.0	0.0
217	C. Board	3,199.3	0.0	0.0	0.0	0.0	2,998.1	0.0	0.0	0.0	201.2	0.0	0.0
218	St. Joseph's Hospital and Medical Ctr.	3,194.8	0.0	0.0	0.0	0.0	0.0	0.0	3,194.8	0.0	0.0	0.0	0.0
219	WGBH Educational Foundation	3,130.6	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	2,930.6	0.0	0.0
220	Fenway Community Health Ctr. Inc.	3,130.2	0.0	0.0	0.0	0.0	0.0	0.0	3,130.2	0.0	0.0	0.0	0.0
221	National Institute for Hometown Security	3,130.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,130.1
222	Hauptman-Woodward Medical Research Institute	3,110.4	0.0	0.0	0.0	0.0	0.0	0.0	3,110.4	0.0	0.0	0.0	0.0
223	John B. Pierce Lab. Inc.	3,081.7	0.0	0.0	0.0	0.0	0.0	0.0	2,731.7	0.0	350.0	0.0	0.0
224	Children's Mercy Hospital	3,074.8	0.0	0.0	0.0	0.0	0.0	51.7	3,023.1	0.0	0.0	0.0	0.0
225	Astrophysical Research Consortium	3,072.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,072.8	0.0	0.0
226	La Jolla Bioengineering Institute	3,022.5	0.0	0.0	0.0	0.0	0.0	0.0	3,022.5	0.0	0.0	0.0	0.0
227	Success for All Foundation	3,000.0	0.0	0.0	0.0	0.0	3,000.0	0.0	0.0	0.0	0.0	0.0	0.0
228	Ounce of Prevention Fund	2,989.3	0.0	0.0	0.0	0.0	2,989.3	0.0	0.0	0.0	0.0	0.0	0.0
229	KnowledgeWorks Foundation	2,970.4	0.0	0.0	0.0	0.0	2,970.4	0.0	0.0	0.0	0.0	0.0	0.0
230	Friends Research Institute Inc.	2,968.3	0.0	0.0	0.0	0.0	0.0	0.0	2,968.3	0.0	0.0	0.0	0.0
231	Consortium of Universities of the Washington Metropolitan Area	2,938.0	0.0	2,938.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
232	NextEnergy Ctr.	2,871.1	0.0	2,871.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
233	Park Nicollet Institute	2,862.7	0.0	0.0	0.0	0.0	0.0	0.0	2,862.7	0.0	0.0	0.0	0.0
234	Steward Research and Specialty Projects Corporation	2,849.8	0.0	0.0	0.0	0.0	0.0	0.0	2,849.8	0.0	0.0	0.0	0.0
235	Morgridge Institute for Research	2,823.1	0.0	0.0	0.0	0.0	0.0	0.0	2,823.1	0.0	0.0	0.0	0.0
236	Spina Bifida Association of America Inc.	2,812.5	0.0	0.0	0.0	0.0	0.0	0.0	2,812.5	0.0	0.0	0.0	0.0
237	Corp. for National Research Initiatives	2,713.2	0.0	2,713.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
238	Program for Appropriate Technology in Health	2,674.9	0.0	0.0	0.0	0.0	0.0	0.0	2,674.9	0.0	0.0	0.0	0.0
239	Materials Research and Design Inc.	2,668.7	0.0	2,668.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240	Nemours/Alfred I. DuPont Hospital for Children	2,634.9	0.0	0.0	0.0	0.0	0.0	0.0	2,634.9	0.0	0.0	0.0	0.0
241	NY Botanical Garden	2,634.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,634.7	0.0	0.0
242	Albert Einstein Healthcare Network	2,608.1	0.0	0.0	0.0	0.0	434.4	0.0	2,173.7	0.0	0.0	0.0	0.0
243	Judge Baker Children's Ctr.	2,563.6	0.0	0.0	0.0	0.0	0.0	0.0	2,563.6	0.0	0.0	0.0	0.0
244	Educational Advancement Alliance	2,531.5	0.0	0.0	2,531.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
245	Ackerman Institute for the Family	2,531.0	0.0	0.0	0.0	0.0	0.0	0.0	2,531.0	0.0	0.0	0.0	0.0
246	Gordon Research Conferences	2,505.3	42.5	186.0	181.9	5.0	0.0	15.0	1,424.4	72.5	528.1	50.0	0.0
247	Frontline Healthcare Workers Safety Foundation, Ltd.	2,496.7	0.0	0.0	0.0	0.0	0.0	0.0	2,496.7	0.0	0.0	0.0	0.0
248	Museum of Science	2,486.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,486.4	0.0	0.0
249	International Union of Operating Engineers National Training Fund	2,471.8	0.0	0.0	0.0	0.0	0.0	0.0	2,471.8	0.0	0.0	0.0	0.0
250	Biological Science Curriculum Study	2,460.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,460.2	0.0	0.0
251	WV High Technology Consortium Foundation	2,446.4	0.0	2,446.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
252	NM Consortium	2,431.9	0.0	0.0	115.4	0.0	0.0	0.0	0.0	0.0	2,316.5	0.0	0.0
253	Research Foundation for Mental Hygiene Inc.	2,418.1	0.0	0.0	0.0	0.0	0.0	0.0	2,418.1	0.0	0.0	0.0	0.0
254	Institute for Rehabilitation and Research	2,391.1	0.0	0.0	0.0	0.0	2,391.1	0.0	0.0	0.0	0.0	0.0	0.0
255	Hartford Hospital	2,388.7	0.0	0.0	0.0	0.0	0.0	0.0	2,388.7	0.0	0.0	0.0	0.0
256	Kestrel Institute	2,374.3	0.0	2,374.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
257	Chestnut Health Systems Inc.	2,366.8	0.0	0.0	0.0	0.0	0.0	0.0	2,366.8	0.0	0.0	0.0	0.0
258	Mary Imogene Basset Hospital	2,324.4	0.0	0.0	0.0	0.0	0.0	0.0	2,324.4	0.0	0.0	0.0	0.0
259	Energy Industries of OH	2,306.9	0.0	0.0	2,306.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260	American Institute of Mathematics	2,304.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,304.6	0.0	0.0
261	McLaughlin Research Institute for Biomedical Sciences	2,303.8	0.0	0.0	0.0	0.0	0.0	0.0	2,303.8	0.0	0.0	0.0	0.0
262	William Beaumont Hospital	2,296.8	0.0	0.0	0.0	0.0	0.0	0.0	2,296.8	0.0	0.0	0.0	0.0
263	Hackensack U. Medical Ctr.	2,285.4	0.0	0.0	0.0	0.0	0.0	0.0	2,285.4	0.0	0.0	0.0	0.0
264	Riverside Research Institute	2,200.0	0.0	86.5	0.0	0.0	0.0	0.0	2,113.5	0.0	0.0	0.0	0.0
265	Kaiser Foundation Hospital	2,190.2	0.0	0.0	0.0	0.0	0.0	0.0	2,190.2	0.0	0.0	0.0	0.0
266	Institute for Community Research Inc.	2,184.7	0.0	0.0	0.0	0.0	0.0	0.0	2,184.7	0.0	0.0	0.0	0.0
267	Santa Fe Institute	2,179.6	0.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	2,099.6	0.0	0.0
268	Doheny Eye Institute	2,152.8	0.0	0.0	1,098.7	0.0	0.0	0.0	1,054.0	0.0	0.0	0.0	0.0
269	Lankenau Institute for Medical Research	2,139.5	0.0	0.0	0.0	0.0	0.0	0.0	2,139.5	0.0	0.0	0.0	0.0
270	Harvard Clinical Research Institute	2,137.7	0.0	0.0	0.0	0.0	0.0	0.0	2,137.7	0.0	0.0	0.0	0.0
271	Southeast Cancer Control Consortium	2,133.2	0.0	0.0	0.0	0.0	0.0	0.0	2,133.2	0.0	0.0	0.0	0.0
272	Human Resources Research Organization	2,117.7	0.0	2,117.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
273	Field Museum of Natural History	2,116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,113.0	3.0	0.0
274	Foundation for AIDS Research	2,106.7	0.0	0.0	0.0	0.0	0.0	0.0	2,106.7	0.0	0.0	0.0	0.0
275	Biomedical Research Institute	2,102.0	0.0	0.0	0.0	0.0	0.0	0.0	2,102.0	0.0	0.0	0.0	0.0
276	Arctic Research Consortium of the United States	2,083.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,083.9	0.0	0.0
277	Spaulding Rehabilitation Hospital Corp.	2,071.0	0.0	0.0	0.0	0.0	444.0	0.0	1,602.0	0.0	25.0	0.0	0.0
278	Sheltered Occupational Ctr. of Northern VA, Inc.	2,064.9	0.0	0.0	0.0	0.0	0.0	0.0	2,064.9	0.0	0.0	0.0	0.0
279	International Technology Ctr.	2,052.9	0.0	2,052.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280	TX A&M AgriLife Research	2,049.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	2,043.2
281	Geneva Foundation	2,045.6	0.0	0.0	0.0	0.0	0.0	0.0	2,045.6	0.0	0.0	0.0	0.0
282	MPC Corp.	2,015.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,015.2	0.0	0.0
283	Intelligent Transportation Society of America	2,010.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,010.7
284	Social and Health Research Ctr. Inc.	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0	0.0
285	Virtual Astronomical Observatory	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0	0.0	0.0
286	St. Elizabeth's Medical Ctr.	1,972.3	0.0	0.0	1,972.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
287	Van Andel Research Institute	1,963.3	0.0	0.0	0.0	0.0	0.0	0.0	1,773.1	0.0	190.2	0.0	0.0
288	Kessler Foundation	1,944.1	0.0	0.0	0.0	0.0	1,074.1	0.0	870.0	0.0	0.0	0.0	0.0
289	NY Academy of Medicine	1,922.7	0.0	0.0	0.0	0.0	0.0	0.0	1,922.7	0.0	0.0	0.0	0.0
290	Sage Bionetworks	1,904.1	0.0	0.0	0.0	0.0	0.0	0.0	1,904.1	0.0	0.0	0.0	0.0
291	International AIDS Vaccine Initiative	1,903.9	0.0	0.0	0.0	0.0	0.0	0.0	1,903.9	0.0	0.0	0.0	0.0
292	MI Public Health Institute	1,900.0	0.0	0.0	0.0	0.0	0.0	0.0	1,900.0	0.0	0.0	0.0	0.0
293	Via Christi Regional Medical Ctr. Inc., St. Francis Campus	1,894.4	0.0	0.0	0.0	0.0	0.0	0.0	1,894.4	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
294	Health Research Inc., Roswell Park Division	1,857.3	0.0	1,857.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
295	Swedish Medical Ctr.	1,816.9	0.0	0.0	0.0	0.0	0.0	0.0	1,816.9	0.0	0.0	0.0	0.0
296	Memorial Hospital of RI	1,799.2	0.0	0.0	0.0	0.0	0.0	0.0	1,799.2	0.0	0.0	0.0	0.0
297	Palo Alto Medical Foundation for Health Care, Research and Ed.	1,798.9	0.0	286.7	0.0	0.0	0.0	0.0	1,512.2	0.0	0.0	0.0	0.0
298	Baystate Medical Ctr.	1,797.2	0.0	0.0	0.0	0.0	0.0	0.0	1,797.2	0.0	0.0	0.0	0.0
299	Providence Portland Medical Ctr.	1,788.7	0.0	0.0	0.0	0.0	0.0	0.0	1,788.7	0.0	0.0	0.0	0.0
300	Christiana Care Health Services, Inc.	1,777.7	0.0	0.0	0.0	0.0	0.0	0.0	1,777.7	0.0	0.0	0.0	0.0
301	Houston Academy of Medicine-TX Medical Ctr. Library	1,770.5	0.0	0.0	0.0	0.0	0.0	0.0	1,770.5	0.0	0.0	0.0	0.0
302	Global Vaccines, Inc.	1,764.8	0.0	0.0	0.0	0.0	0.0	0.0	1,764.8	0.0	0.0	0.0	0.0
303	TransCen, Inc.	1,760.1	0.0	0.0	0.0	0.0	1,760.1	0.0	0.0	0.0	0.0	0.0	0.0
304	Craig Hospital	1,734.8	0.0	0.0	0.0	0.0	1,734.8	0.0	0.0	0.0	0.0	0.0	0.0
305	WestEd	1,724.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,724.6	0.0	0.0
306	Ctr. for Strategic and International Studies	1,707.6	0.0	1,348.7	358.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	Allegheny Singer Research Institute	1,705.5	0.0	0.0	0.0	0.0	0.0	0.0	1,705.5	0.0	0.0	0.0	0.0
308	Kuakini Medical Ctr.	1,692.9	0.0	0.0	0.0	0.0	0.0	0.0	1,692.9	0.0	0.0	0.0	0.0
309	Ctr. for Research on the Changing Earth System	1,688.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,534.0	0.0
310	Southwestern OH Council for Higher Ed.	1,653.5	0.0	1,653.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
311	Essential Institute of Rural Health	1,630.0	0.0	0.0	0.0	0.0	0.0	0.0	1,630.0	0.0	0.0	0.0	0.0
312	Water Environment Federation	1,615.0	0.0	0.0	0.0	15.0	0.0	1,600.0	0.0	0.0	0.0	0.0	0.0
313	TX Heart Institute	1,613.3	0.0	0.0	0.0	0.0	0.0	0.0	1,613.3	0.0	0.0	0.0	0.0
314	Health Research Inc., Albany	1,606.9	0.0	0.0	0.0	0.0	0.0	500.0	300.0	0.0	806.9	0.0	0.0
315	Conservation Fund	1,589.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,589.5	0.0
316	Exploratorium	1,578.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,578.9	0.0	0.0
317	Ctr. for Environmental Information	1,575.0	0.0	0.0	0.0	0.0	0.0	0.0	1,575.0	0.0	0.0	0.0	0.0
318	Health Research, Inc.	1,558.7	0.0	0.0	0.0	0.0	0.0	0.0	1,558.7	0.0	0.0	0.0	0.0
319	Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,550.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,550.3	0.0	0.0
320	Institute for Transfusion Medicine	1,531.4	0.0	0.0	0.0	0.0	0.0	0.0	1,531.4	0.0	0.0	0.0	0.0
321	National Disease Research Interchange	1,529.9	0.0	0.0	0.0	0.0	0.0	0.0	1,529.9	0.0	0.0	0.0	0.0
322	Sepulveda Research Corp.	1,525.7	0.0	0.0	0.0	0.0	0.0	0.0	1,345.7	0.0	180.0	0.0	0.0
323	National Association of Clean Air Agencies	1,504.5	0.0	0.0	0.0	0.0	0.0	1,504.5	0.0	0.0	0.0	0.0	0.0
324	Biodiversity Research Institute	1,500.0	0.0	0.0	1,500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325	CDC Foundation	1,500.0	0.0	0.0	0.0	0.0	0.0	0.0	1,500.0	0.0	0.0	0.0	0.0
326	Applied Technology Council	1,491.4	1,491.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
327	St. Joseph Mercy Health System	1,472.4	0.0	0.0	0.0	0.0	0.0	0.0	1,472.4	0.0	0.0	0.0	0.0
328	Railroad Research Foundation	1,460.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,460.0
329	International Association of Fire Fighters	1,449.3	0.0	0.0	0.0	0.0	0.0	0.0	1,449.3	0.0	0.0	0.0	0.0
330	Space Science Institute	1,447.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,447.7	0.0	0.0	0.0
331	National Council on Economic Ed.	1,444.1	0.0	0.0	0.0	0.0	1,444.1	0.0	0.0	0.0	0.0	0.0	0.0
332	Gas Technology Institute	1,439.6	0.0	0.0	1,439.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333	National Ctr. on Addiction and Substance Abuse	1,418.8	0.0	0.0	0.0	0.0	0.0	0.0	1,418.8	0.0	0.0	0.0	0.0
334	U.S. Industry Coalition Inc.	1,418.5	0.0	0.0	1,418.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
335	MO Botanical Garden	1,417.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,417.3	0.0	0.0
336	Spectrum Health	1,397.9	0.0	0.0	0.0	0.0	0.0	0.0	1,397.9	0.0	0.0	0.0	0.0
337	Keck Graduate Institute	1,386.2	0.0	0.0	0.0	0.0	0.0	0.0	1,386.2	0.0	0.0	0.0	0.0
338	Loma Linda Veterans Association for Research and Ed.	1,379.3	0.0	0.0	0.0	0.0	0.0	0.0	1,379.3	0.0	0.0	0.0	0.0
339	Vaccine Research Institute of San Diego	1,374.6	0.0	0.0	0.0	0.0	0.0	0.0	1,374.6	0.0	0.0	0.0	0.0
340	Samuel Roberts Noble Foundation Inc.	1,374.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,342.3	32.0	0.0
341	EcoHealth Alliance	1,370.1	0.0	0.0	0.0	0.0	0.0	0.0	1,271.4	0.0	98.7	0.0	0.0
342	Cleveland Clinic Foundation	1,349.4	0.0	699.0	0.0	0.0	0.0	298.9	251.5	100.0	0.0	0.0	0.0
343	Southern CA Institute for Research and Ed.	1,349.4	0.0	0.0	0.0	0.0	0.0	0.0	1,349.4	0.0	0.0	0.0	0.0
344	Bradley Hospital	1,342.5	0.0	0.0	0.0	0.0	0.0	0.0	1,342.5	0.0	0.0	0.0	0.0
345	National Council of Juvenile and Family Court Judges	1,325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,325.0
346	American Educational Research Association	1,321.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,321.3	0.0	0.0
347	National Ctr. for Advanced Technologies	1,320.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,320.0
348	Potomac Institute for Policy Studies	1,302.2	0.0	1,302.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
349	Banner Health System	1,286.6	0.0	0.0	0.0	0.0	0.0	0.0	1,286.6	0.0	0.0	0.0	0.0
350	Nemours Children's Clinics	1,285.7	0.0	0.0	0.0	0.0	0.0	0.0	1,285.7	0.0	0.0	0.0	0.0
351	AcademyHealth	1,257.4	0.0	0.0	0.0	0.0	0.0	0.0	1,257.4	0.0	0.0	0.0	0.0
352	Decatur Memorial Hospital	1,251.9	0.0	0.0	0.0	0.0	0.0	0.0	1,251.9	0.0	0.0	0.0	0.0
353	FL Institute for Human and Machine Cognition	1,232.0	0.0	669.9	0.0	0.0	0.0	0.0	0.0	562.0	0.0	0.0	0.0
354	Environmental Research Institute	1,225.0	0.0	1,225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
355	Children's Hospital Medical Ctr. of Akron	1,213.5	0.0	0.0	0.0	0.0	0.0	0.0	1,213.5	0.0	0.0	0.0	0.0
356	National Tribal Environmental Council	1,209.7	0.0	0.0	0.0	0.0	0.0	1,209.7	0.0	0.0	0.0	0.0	0.0
357	Association of Science-Technology Ctrs.	1,206.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,206.9	0.0	0.0
358	Huntington Medical Research Institutes	1,201.5	0.0	0.0	0.0	0.0	0.0	0.0	1,201.5	0.0	0.0	0.0	0.0
359	NSF International	1,200.0	0.0	0.0	0.0	0.0	0.0	1,200.0	0.0	0.0	0.0	0.0	0.0
360	American Dental Association for Health	1,199.5	0.0	0.0	0.0	0.0	0.0	0.0	1,199.5	0.0	0.0	0.0	0.0
361	Suburban Hospital	1,189.1	0.0	0.0	0.0	0.0	0.0	0.0	1,189.1	0.0	0.0	0.0	0.0
362	Hamner Institutes for Health Sciences	1,187.6	0.0	0.0	0.0	0.0	0.0	750.0	437.6	0.0	0.0	0.0	0.0
363	Veterans Biomedical Research Institute	1,186.0	0.0	0.0	0.0	0.0	0.0	0.0	1,186.0	0.0	0.0	0.0	0.0
364	Bernice Pauahi Bishop Museum	1,185.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,185.5	0.0	0.0
365	Association of Occupational and Environmental Clinics	1,184.3	0.0	0.0	0.0	0.0	0.0	0.0	1,184.3	0.0	0.0	0.0	0.0
366	SC Universities Research and Ed. Foundation	1,177.9	0.0	0.0	1,177.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
367	National Institute of Building Sciences	1,144.6	158.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	986.0
368	U.S. Civilian R&D Foundation	1,134.2	0.0	93.2	0.0	0.0	0.0	0.0	0.0	0.0	1,041.0	0.0	0.0
369	MI Biotechnology Institute	1,132.7	0.0	0.0	1,132.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
370	Scientific Analysis Corp.	1,128.6	0.0	0.0	0.0	0.0	0.0	0.0	1,128.6	0.0	0.0	0.0	0.0
371	Bihrle Applied Research Inc.	1,119.0	0.0	1,119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
372	East-West Ctr.	1,088.8	830.2	0.0	0.0	0.0	0.0	0.0	258.7	0.0	0.0	0.0	0.0
373	International City/County Management Association	1,084.7	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	284.7
374	Rapid City Regional Hospital	1,072.4	0.0	0.0	0.0	0.0	0.0	0.0	1,072.4	0.0	0.0	0.0	0.0
375	Roskamp Institute	1,065.8	0.0	0.0	0.0	0.0	0.0	0.0	1,065.8	0.0	0.0	0.0	0.0
376	American National Standards Institute	1,061.3	279.7	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	752.9

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
377	Resources for the Future Inc.	1,031.3	0.0	0.0	0.0	349.0	0.0	184.6	0.0	347.8	149.9	0.0	0.0
378	American Association for Cancer Research	1,027.6	0.0	0.0	0.0	0.0	0.0	0.0	1,027.6	0.0	0.0	0.0	0.0
379	Mid-Atlantic Regional Air Management Association, Inc.	1,027.5	0.0	0.0	0.0	0.0	0.0	1,027.5	0.0	0.0	0.0	0.0	0.0
380	Academy of Natural Sciences of Drexel U.	1,021.3	0.0	0.0	0.0	373.6	0.0	0.0	0.0	0.0	647.7	0.0	0.0
381	Ctr. for Applied Linguistics	1,017.2	0.0	0.0	0.0	0.0	0.0	0.0	1,017.2	0.0	0.0	0.0	0.0
382	CO Cancer Research Program	1,008.6	0.0	0.0	0.0	0.0	0.0	0.0	1,008.6	0.0	0.0	0.0	0.0
383	Sullivan Alliance to Transform the Health Professions, Inc.	1,000.8	0.0	0.0	0.0	0.0	0.0	0.0	1,000.8	0.0	0.0	0.0	0.0
384	Biomass Energy Resource Ctr.	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
385	Institute for Human Centered Design	1,000.0	0.0	0.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0
386	Interstate Renewable Energy Council	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
387	Cascadia Research Collective	990.9	24.0	966.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
388	Children's Hospital of Orange County	986.3	0.0	0.0	0.0	0.0	0.0	0.0	986.3	0.0	0.0	0.0	0.0
389	Ochsner Clinic Foundation	983.3	0.0	0.0	0.0	0.0	0.0	0.0	983.3	0.0	0.0	0.0	0.0
390	National Ctr. for Genome Resources	980.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	980.1	0.0
391	Stroud Water Research Ctr.	977.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	977.0	0.0	0.0
392	Association of State and Territory Solid Waste Management Officials	975.9	0.0	0.0	0.0	0.0	0.0	975.9	0.0	0.0	0.0	0.0	0.0
393	AmericaView	967.4	0.0	0.0	0.0	967.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
394	Skidaway Institute of Oceanography	952.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	952.4	0.0	0.0
395	Joint Commission on Accreditation of Healthcare Organizations	949.2	0.0	0.0	0.0	0.0	0.0	0.0	949.2	0.0	0.0	0.0	0.0
396	Dayton Clinical Oncology Program	946.0	0.0	0.0	0.0	0.0	0.0	0.0	946.0	0.0	0.0	0.0	0.0
397	Pacific Northwest Diabetes Research Institute	941.2	0.0	0.0	0.0	0.0	0.0	0.0	941.2	0.0	0.0	0.0	0.0
398	American Chemical Society	935.4	0.0	0.0	0.0	0.0	0.0	15.0	0.0	2.8	917.6	0.0	0.0
399	Vaccine and Gene Therapy Institute of FL	907.5	0.0	0.0	0.0	0.0	0.0	0.0	907.5	0.0	0.0	0.0	0.0
400	AR Valley Regional Medical Ctr.	900.0	0.0	0.0	0.0	0.0	0.0	0.0	900.0	0.0	0.0	0.0	0.0
401	Alaska Native Tribal Health Consortium	895.6	0.0	0.0	702.4	0.0	0.0	193.1	0.0	0.0	0.0	0.0	0.0
402	Neuropsychiatric Research Institute	891.9	0.0	0.0	0.0	0.0	0.0	0.0	891.9	0.0	0.0	0.0	0.0
403	Puget Sound Blood Ctr.	888.2	0.0	0.0	0.0	0.0	0.0	0.0	888.2	0.0	0.0	0.0	0.0
404	American Academy of Pediatrics	880.2	0.0	0.0	0.0	0.0	0.0	0.0	880.2	0.0	0.0	0.0	0.0
405	Winthrop-U. Hospital	877.9	0.0	0.0	0.0	0.0	0.0	0.0	877.9	0.0	0.0	0.0	0.0
406	Greenwood Genetic Ctr.	877.0	0.0	0.0	0.0	0.0	0.0	0.0	877.0	0.0	0.0	0.0	0.0
407	National Partnership for Environmental Technology Ed.	873.4	0.0	0.0	0.0	0.0	0.0	0.0	873.4	0.0	0.0	0.0	0.0
408	Calista Elders Council	865.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	865.7	0.0	0.0
409	Papa Ola Lokahi	859.0	0.0	0.0	0.0	0.0	0.0	0.0	859.0	0.0	0.0	0.0	0.0
410	Association of State Drinking Water Administrators	850.0	0.0	0.0	0.0	0.0	0.0	850.0	0.0	0.0	0.0	0.0	0.0
411	Decision Science Research Institute Inc.	846.7	0.0	0.0	0.0	0.0	0.0	0.0	191.2	0.0	655.5	0.0	0.0
412	Memorial Hospital of South Bend	842.3	0.0	0.0	0.0	0.0	0.0	0.0	842.3	0.0	0.0	0.0	0.0
413	American Astronomical Society	840.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	323.2	517.6	0.0	0.0
414	Winrock International	838.2	0.0	0.0	0.0	0.0	0.0	338.2	0.0	0.0	0.0	500.0	0.0
415	Fraunhofer Ctr. for Manufacturing Innovation	832.5	0.0	0.0	0.0	0.0	0.0	0.0	832.5	0.0	0.0	0.0	0.0
416	IA Oncology Research Association	822.6	0.0	0.0	0.0	0.0	0.0	0.0	822.6	0.0	0.0	0.0	0.0
417	Association of Schools of Public Health	816.4	0.0	0.0	0.0	0.0	0.0	816.4	0.0	0.0	0.0	0.0	0.0
418	Missouri Valley Cancer Consortium	814.8	0.0	0.0	0.0	0.0	0.0	0.0	814.8	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
419	Alan Guttmacher Institute	812.1	0.0	0.0	0.0	0.0	0.0	0.0	812.1	0.0	0.0	0.0	0.0
420	Columbus Community Clinical Oncology Program	805.1	0.0	0.0	0.0	0.0	0.0	0.0	805.1	0.0	0.0	0.0	0.0
421	ICLEI-Local Governments for Sustainability	800.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
422	National Science Teachers Association	800.0	0.0	0.0	800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
423	Marshfield Clinic	799.8	0.0	0.0	0.0	0.0	0.0	0.0	799.8	0.0	0.0	0.0	0.0
424	Toledo Community Hospital Oncology Program	797.2	0.0	0.0	0.0	0.0	0.0	0.0	797.2	0.0	0.0	0.0	0.0
425	U.S. Energy Association	783.5	0.0	0.0	783.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
426	EnvironMentors Project	777.0	0.0	0.0	0.0	0.0	0.0	777.0	0.0	0.0	0.0	0.0	0.0
427	Research Institute at Nationwide Children's Hospital	776.6	0.0	0.0	0.0	0.0	0.0	0.0	731.0	0.0	0.0	0.0	45.6
428	Children's Hospital, New Orleans	774.6	0.0	0.0	0.0	0.0	0.0	0.0	774.6	0.0	0.0	0.0	0.0
429	Visiting Nurse Service of NY	771.9	0.0	0.0	0.0	0.0	0.0	0.0	771.9	0.0	0.0	0.0	0.0
430	Regenerative Research Foundation	760.6	0.0	0.0	0.0	0.0	0.0	0.0	760.6	0.0	0.0	0.0	0.0
431	Denver Health and Hospital Authority	760.5	0.0	0.0	0.0	0.0	0.0	0.0	760.5	0.0	0.0	0.0	0.0
432	Ed., Training and Research Associates	758.6	0.0	0.0	0.0	0.0	0.0	0.0	560.3	0.0	198.3	0.0	0.0
433	Queen's Medical Ctr.	757.3	0.0	0.0	0.0	0.0	0.0	0.0	757.3	0.0	0.0	0.0	0.0
434	Natural Resources Defense Council	753.4	0.0	0.0	0.0	0.0	0.0	753.4	0.0	0.0	0.0	0.0	0.0
435	Wills Eye Hospital	750.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	0.0	0.0	0.0	0.0
436	Multicare Health System	748.2	0.0	0.0	0.0	0.0	0.0	0.0	748.2	0.0	0.0	0.0	0.0
437	American Water Works Association Research Foundation	745.8	145.8	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0	0.0
438	Oceanic Institute	734.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	734.0	0.0
439	Manpower Demonstration Research Corp.	729.9	0.0	0.0	0.0	0.0	729.9	0.0	0.0	0.0	0.0	0.0	0.0
440	Institute for Urban Family Health	724.3	0.0	0.0	0.0	0.0	0.0	0.0	724.3	0.0	0.0	0.0	0.0
441	Mozilla Foundation	716.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	716.6	0.0	0.0
442	CA Association for Bilingual Ed.	715.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	715.6	0.0	0.0
443	VTT/MSI Molecular Sciences Institute	709.6	0.0	0.0	0.0	0.0	0.0	0.0	709.6	0.0	0.0	0.0	0.0
444	Native American Cancer Research Corp.	708.7	0.0	0.0	0.0	0.0	0.0	0.0	708.7	0.0	0.0	0.0	0.0
445	Houston Advanced Research Ctr.	704.1	0.0	0.0	704.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
446	Brookings Institution	703.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	0.0	253.3
447	Advertising Council	703.1	0.0	0.0	613.4	0.0	0.0	89.7	0.0	0.0	0.0	0.0	0.0
448	MO Baptist Medical Ctr.	697.1	0.0	0.0	0.0	0.0	0.0	0.0	697.1	0.0	0.0	0.0	0.0
449	Central States Air Resource Agencies	695.9	0.0	0.0	0.0	0.0	0.0	695.9	0.0	0.0	0.0	0.0	0.0
450	Foundation of the International Symposium on Special Topics in Chemical Propulsion	682.9	0.0	682.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
451	Lowell Observatory	674.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	674.8	0.0	0.0
452	Keystone Symposia on Molecular and Cellular Biology	671.1	0.0	0.0	0.0	0.0	0.0	0.0	641.1	0.0	30.0	0.0	0.0
453	OR Museum of Science and Industry	669.8	0.0	0.0	0.0	0.0	0.0	0.0	259.7	0.0	410.0	0.0	0.0
454	Los Amigos Research and Ed. Institute Inc.	662.7	0.0	0.0	0.0	0.0	662.7	0.0	0.0	0.0	0.0	0.0	0.0
455	St. Vincent Hospital, Green Bay	662.1	0.0	0.0	0.0	0.0	0.0	0.0	662.1	0.0	0.0	0.0	0.0
456	American Association of Variable Star Observers	660.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	660.5	0.0	0.0
457	Northeast States for Coordinated Air Use Management	654.0	0.0	0.0	0.0	0.0	0.0	654.0	0.0	0.0	0.0	0.0	0.0
458	South FL Veterans Affairs Foundation for Research and Ed.	650.3	0.0	0.0	0.0	0.0	0.0	0.0	650.3	0.0	0.0	0.0	0.0
459	Kansas City Clinical Oncology Program	650.0	0.0	0.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
460	Southwest Educational Development Lab.	650.0	0.0	0.0	0.0	0.0	650.0	0.0	0.0	0.0	0.0	0.0	0.0
461	Rancho Santa Ana Botanic Garden	647.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	647.9	0.0	0.0
462	Bronx-Lebanon Hospital Ctr.	647.0	0.0	0.0	0.0	0.0	0.0	0.0	647.0	0.0	0.0	0.0	0.0
463	National Association of State Departments of Agriculture Research Foundation	646.3	0.0	0.0	0.0	0.0	0.0	646.3	0.0	0.0	0.0	0.0	0.0
464	Lake Michigan Air Directors Consortium	641.1	0.0	0.0	0.0	0.0	0.0	641.1	0.0	0.0	0.0	0.0	0.0
465	Carl T. Hayden Medical Research Foundation	637.8	0.0	0.0	0.0	0.0	0.0	0.0	637.8	0.0	0.0	0.0	0.0
466	Places for People, Inc.	633.9	0.0	0.0	0.0	0.0	0.0	0.0	633.9	0.0	0.0	0.0	0.0
467	Gundersen Lutheran Medical Foundation	633.6	0.0	0.0	0.0	0.0	0.0	0.0	633.6	0.0	0.0	0.0	0.0
468	Academy of Applied Science	631.8	0.0	631.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
469	21st Century Partnership for STEM Ed.	629.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	629.5	0.0	0.0
470	Institute of Electrical and Electronic Engineers Inc.	629.3	0.0	560.7	0.0	0.0	0.0	0.0	0.0	48.7	0.0	0.0	20.0
471	Southern NV Cancer Research Foundation	627.9	0.0	0.0	0.0	0.0	0.0	0.0	627.9	0.0	0.0	0.0	0.0
472	Cambridge Health Alliance	625.2	0.0	0.0	0.0	0.0	0.0	0.0	625.2	0.0	0.0	0.0	0.0
473	International Breast Cancer Research Foundation	624.6	0.0	0.0	0.0	0.0	0.0	0.0	624.6	0.0	0.0	0.0	0.0
474	American Lung Association	622.7	0.0	0.0	0.0	0.0	0.0	622.7	0.0	0.0	0.0	0.0	0.0
475	Mote Marine Lab.	620.8	78.0	34.6	0.0	0.0	0.0	0.0	226.0	0.0	165.3	117.0	0.0
476	Chicago Association for Research and Ed. in Science	617.8	0.0	0.0	0.0	0.0	0.0	0.0	617.8	0.0	0.0	0.0	0.0
477	Allina Health System	617.4	0.0	0.0	0.0	0.0	0.0	0.0	617.4	0.0	0.0	0.0	0.0
478	Indigenous Ed. Institute	613.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	613.5	0.0	0.0
479	NV Cancer Institute	613.4	0.0	0.0	0.0	0.0	0.0	0.0	613.4	0.0	0.0	0.0	0.0
480	OH Agricultural R&D Ctr.	608.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	608.0	0.0
481	Atlantic Health System	605.2	0.0	0.0	0.0	0.0	0.0	0.0	605.2	0.0	0.0	0.0	0.0
482	American Thrombosis and Hemostasis Network	600.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0
483	Research and Development Institute	600.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0	0.0	0.0
484	Immune Deficiency Foundation	594.0	0.0	0.0	0.0	0.0	0.0	0.0	594.0	0.0	0.0	0.0	0.0
485	Aurora Health Care Inc.	593.1	0.0	0.0	0.0	0.0	0.0	0.0	593.1	0.0	0.0	0.0	0.0
486	Chicago Horticultural Society	589.4	0.0	0.0	0.0	78.0	0.0	0.0	0.0	0.0	511.4	0.0	0.0
487	Rochester General Hospital	577.0	0.0	0.0	0.0	0.0	0.0	0.0	577.0	0.0	0.0	0.0	0.0
488	MS Band of Choctaw Indians	576.2	0.0	0.0	0.0	0.0	576.2	0.0	0.0	0.0	0.0	0.0	0.0
489	Mt. Sinai Medical Ctr.	572.6	0.0	0.0	0.0	0.0	0.0	0.0	572.6	0.0	0.0	0.0	0.0
490	Council of State and Territorial Epidemiologists	570.0	0.0	0.0	0.0	0.0	0.0	0.0	570.0	0.0	0.0	0.0	0.0
491	Scientific Committee on Oceanic Research	569.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	569.0	0.0	0.0
492	American Physical Society	564.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	559.5	0.0	0.0
493	Association of American Medical Colleges	563.4	0.0	0.0	0.0	0.0	0.0	0.0	563.4	0.0	0.0	0.0	0.0
494	Albert B. Sabin Vaccine Institute	561.8	0.0	0.0	0.0	0.0	0.0	0.0	561.8	0.0	0.0	0.0	0.0
495	National Quality Forum	560.6	0.0	0.0	0.0	0.0	0.0	0.0	560.6	0.0	0.0	0.0	0.0
496	National Kidney Foundation of MI	559.5	0.0	0.0	0.0	0.0	0.0	0.0	559.5	0.0	0.0	0.0	0.0
497	Northwest Portland Area Indian Health Board	556.5	0.0	0.0	0.0	0.0	0.0	0.0	556.5	0.0	0.0	0.0	0.0
498	Baltimore City Healthy Start Inc.	551.8	0.0	0.0	0.0	0.0	0.0	0.0	551.8	0.0	0.0	0.0	0.0
499	U.S. Endowment for Forestry and Communities	550.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	550.0	0.0
500	St. Francis Hospital and Medical Ctr., Hartford	549.8	0.0	0.0	0.0	0.0	0.0	0.0	549.8	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
501	Genetic Information Research Institute	546.4	0.0	0.0	0.0	0.0	0.0	0.0	546.4	0.0	0.0	0.0	0.0
502	Ctr. for Transportation and the Environment	545.4	0.0	0.0	545.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
503	Foundation for Applied Molecular Evolution	540.1	0.0	0.0	0.0	0.0	0.0	0.0	540.1	0.0	0.0	0.0	0.0
504	Service Employees International Union Ed. and Support Fund	539.3	0.0	0.0	0.0	0.0	0.0	0.0	539.3	0.0	0.0	0.0	0.0
505	Ctr. for Creative Land Recycling	537.9	0.0	0.0	0.0	0.0	0.0	537.9	0.0	0.0	0.0	0.0	0.0
506	West MI Cancer Ctr.	535.9	0.0	0.0	0.0	0.0	0.0	0.0	535.9	0.0	0.0	0.0	0.0
507	San Diego Hospice and the Institute for Palliative Medicine	531.9	0.0	0.0	0.0	0.0	0.0	0.0	531.9	0.0	0.0	0.0	0.0
508	Child Trends Inc.	530.0	0.0	0.0	0.0	0.0	0.0	0.0	530.0	0.0	0.0	0.0	0.0
509	Conference of Radiation Control Program Directors	530.0	0.0	0.0	400.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0	0.0
510	American Plywood Association-The Engineered Wood Association	526.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	526.0	0.0
511	Association of American Geographers	524.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	524.8	0.0	0.0
512	Environmental Council of the States	524.1	0.0	524.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
513	Science Museum of MN	518.4	0.0	0.0	0.0	66.7	0.0	0.0	0.0	0.0	451.7	0.0	0.0
514	Global HIV Vaccine Enterprise	517.8	0.0	0.0	0.0	0.0	0.0	0.0	517.8	0.0	0.0	0.0	0.0
515	Warren Cancer Research Foundation	515.6	0.0	0.0	0.0	0.0	0.0	0.0	515.6	0.0	0.0	0.0	0.0
516	Alliance to Save Energy	509.3	0.0	0.0	434.3	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0
517	St. Louis Science Ctr.	505.8	0.0	505.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
518	CA Academy of Sciences	503.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	503.0	0.0	0.0
519	National Indian Child Welfare Association	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0
520	NELAC Institute	500.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
521	Through the Looking Glass	500.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
522	Pacific Institute for Research and Evaluation, Oakland	499.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499.7
523	Society of Hospital Medicine	498.5	0.0	0.0	0.0	0.0	0.0	0.0	498.5	0.0	0.0	0.0	0.0
524	National Coalition for Health Professional Ed. In Genetics	494.3	0.0	0.0	0.0	0.0	0.0	0.0	494.3	0.0	0.0	0.0	0.0
525	Pangea Foundation	492.9	0.0	0.0	0.0	0.0	0.0	0.0	492.9	0.0	0.0	0.0	0.0
526	Olmsted Medical Ctr.	491.9	0.0	0.0	0.0	0.0	0.0	0.0	491.9	0.0	0.0	0.0	0.0
527	Summa Health System	489.3	0.0	0.0	0.0	0.0	0.0	0.0	489.3	0.0	0.0	0.0	0.0
528	Providence Hospital, Mobile	484.9	0.0	0.0	0.0	0.0	0.0	0.0	484.9	0.0	0.0	0.0	0.0
529	National Ctr. for Appropriate Technology Inc.	484.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	484.4	0.0
530	SC HIV/AIDS Council	483.7	0.0	0.0	0.0	0.0	0.0	0.0	483.7	0.0	0.0	0.0	0.0
531	Coyote Canyon Rehabilitation Ctr.	483.5	0.0	0.0	0.0	0.0	483.5	0.0	0.0	0.0	0.0	0.0	0.0
532	Shepherd Ctr. Inc.	483.5	0.0	0.0	0.0	0.0	483.5	0.0	0.0	0.0	0.0	0.0	0.0
533	St. Joseph's Hospital of Atlanta	482.6	0.0	0.0	0.0	0.0	0.0	0.0	482.6	0.0	0.0	0.0	0.0
534	Pawnee Nation C.	481.4	0.0	0.0	0.0	0.0	481.4	0.0	0.0	0.0	0.0	0.0	0.0
535	Scott and White Memorial Hospital	481.2	0.0	0.0	0.0	0.0	0.0	0.0	481.2	0.0	0.0	0.0	0.0
536	AK Community Action on Toxics	471.5	0.0	0.0	0.0	0.0	0.0	0.0	471.5	0.0	0.0	0.0	0.0
537	Ecological Society of America, Washington, DC	469.5	0.0	0.0	0.0	114.5	0.0	0.0	0.0	0.0	242.1	113.0	0.0
538	Mountain States Group	468.5	0.0	0.0	0.0	0.0	0.0	0.0	468.5	0.0	0.0	0.0	0.0
539	Aspen Ctr. for Physics	467.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	447.0	0.0	0.0
540	Oak Crest Institute of Science	464.7	0.0	0.0	0.0	0.0	0.0	0.0	464.7	0.0	0.0	0.0	0.0
541	American Academy of Child and Adolescent Psychiatry	459.9	0.0	0.0	0.0	0.0	0.0	0.0	459.9	0.0	0.0	0.0	0.0
542	New England Aquarium Corp.	455.1	0.0	455.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
543	FL Association of Pediatric Tumor Programs, Inc.	450.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	0.0	0.0	0.0	0.0
544	Student Conservation Association Inc.	447.7	0.0	0.0	0.0	321.5	0.0	0.0	0.0	0.0	0.0	126.3	0.0
545	Orlando Health	444.9	0.0	0.0	0.0	0.0	0.0	0.0	444.9	0.0	0.0	0.0	0.0
546	NJ Sea Grant Consortium	444.2	444.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
547	Walter Reed Army Medical Ctr.	442.9	0.0	0.0	0.0	0.0	0.0	0.0	442.9	0.0	0.0	0.0	0.0
548	Federation of American Societies for Experimental Biology	442.0	0.0	0.0	0.0	0.0	0.0	0.0	366.4	0.0	75.7	0.0	0.0
549	Neighborhood House Inc.	442.0	0.0	0.0	0.0	0.0	0.0	0.0	442.0	0.0	0.0	0.0	0.0
550	MT Cancer Consortium	440.9	0.0	0.0	0.0	0.0	0.0	0.0	440.9	0.0	0.0	0.0	0.0
551	Rocky Mountain Biological Lab.	439.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	439.3	0.0	0.0
552	Children's Hospital of Pittsburgh	438.4	0.0	0.0	0.0	0.0	0.0	0.0	438.4	0.0	0.0	0.0	0.0
553	Masonic Medical Research Lab.	437.5	0.0	0.0	0.0	0.0	0.0	0.0	437.5	0.0	0.0	0.0	0.0
554	Yukon River Inter-Tribal Watershed Council	436.8	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	416.8	0.0	0.0
555	National Marine Sanctuary Foundation	435.8	435.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
556	Internet2	432.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	432.2	0.0	0.0
557	Santa Clara Valley Medical Ctr.	426.7	0.0	0.0	0.0	0.0	426.7	0.0	0.0	0.0	0.0	0.0	0.0
558	JFK Johnson Rehabilitation Institute	419.9	0.0	0.0	0.0	0.0	419.9	0.0	0.0	0.0	0.0	0.0	0.0
559	Orthopaedic Hospital	414.3	0.0	0.0	0.0	0.0	0.0	0.0	414.3	0.0	0.0	0.0	0.0
560	NY Eye and Ear Infirmary	414.2	0.0	0.0	0.0	0.0	0.0	0.0	414.2	0.0	0.0	0.0	0.0
561	Bay Area Tumor Institute	406.2	0.0	0.0	0.0	0.0	0.0	0.0	406.2	0.0	0.0	0.0	0.0
562	Little Traverse Bay Band of Odawa Indians Elders Association	402.6	0.0	0.0	0.0	0.0	402.6	0.0	0.0	0.0	0.0	0.0	0.0
563	Internet Solutions for Kids	401.5	0.0	0.0	0.0	0.0	0.0	0.0	401.5	0.0	0.0	0.0	0.0
564	Association of Farmworker Opportunity Programs	400.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0
565	Association of Public Health Labs.	400.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0
566	Consortium for Energy Efficiency Inc.	400.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0	0.0
567	Council of State Governments	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0
568	Northwest Association for Biomedical Research	398.5	0.0	0.0	0.0	0.0	0.0	0.0	398.5	0.0	0.0	0.0	0.0
569	Retina Foundation of the Southwest	398.5	0.0	0.0	0.0	0.0	0.0	0.0	398.5	0.0	0.0	0.0	0.0
570	Personnel Decisions Research Institute	397.0	0.0	397.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
571	Arc of DC Inc.	391.9	0.0	0.0	0.0	0.0	0.0	0.0	391.9	0.0	0.0	0.0	0.0
572	American Sociological Association	390.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	390.1	0.0	0.0
573	La Jolla Infectious Disease Institute	389.0	0.0	0.0	0.0	0.0	0.0	0.0	389.0	0.0	0.0	0.0	0.0
574	Carolinas Medical Ctr.	384.6	0.0	0.0	0.0	0.0	0.0	0.0	384.6	0.0	0.0	0.0	0.0
575	Delta Health Alliance Inc.	383.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	383.5	0.0
576	Intermountain Healthcare	380.2	0.0	0.0	0.0	0.0	0.0	0.0	380.2	0.0	0.0	0.0	0.0
577	HI Agricultural Research Ctr.	380.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	380.1	0.0
578	OR Law Ctr.	378.9	0.0	0.0	0.0	0.0	0.0	0.0	378.9	0.0	0.0	0.0	0.0
579	Metropolitan Museum of Art	378.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	378.7	0.0	0.0
580	American C. of Obstetricians and Gynecologists	375.0	0.0	0.0	0.0	0.0	0.0	0.0	375.0	0.0	0.0	0.0	0.0
581	National Council on Crime and Delinquency	375.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	375.0
582	Institute for Molecular Medicine	374.0	0.0	0.0	0.0	0.0	0.0	0.0	374.0	0.0	0.0	0.0	0.0
583	Society for Neuroscience	370.5	0.0	0.0	0.0	0.0	0.0	0.0	370.5	0.0	0.0	0.0	0.0
584	Denver Research Institute	370.4	0.0	0.0	0.0	0.0	0.0	0.0	370.4	0.0	0.0	0.0	0.0

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585	Institute of Nuclear Power Operations	369.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.6
586	National Council on Radiation Protection and Measurements	367.5	0.0	201.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.0
587	St. Luke's Hospital, Kansas City	363.7	0.0	0.0	0.0	0.0	0.0	0.0	363.7	0.0	0.0	0.0	0.0
588	Arbor Research Collaborative for Health	362.5	0.0	0.0	0.0	0.0	0.0	0.0	362.5	0.0	0.0	0.0	0.0
589	Council of Infrastructure Financing Authorities	360.0	0.0	0.0	0.0	0.0	0.0	360.0	0.0	0.0	0.0	0.0	0.0
590	Central NY Research Corp.	357.6	0.0	0.0	0.0	0.0	0.0	0.0	357.6	0.0	0.0	0.0	0.0
591	Western Governors Foundation	352.5	0.0	0.0	0.0	0.0	0.0	352.5	0.0	0.0	0.0	0.0	0.0
592	Billings Clinic Foundation	352.2	0.0	0.0	0.0	0.0	0.0	0.0	352.2	0.0	0.0	0.0	0.0
593	Fraunhofer USA Inc.	350.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
594	HOPE Enterprise Corp.	350.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0
595	Biomedical Research Institute of NM	349.9	0.0	0.0	0.0	0.0	0.0	0.0	349.9	0.0	0.0	0.0	0.0
596	Congressional District Programs	349.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	349.1	0.0	0.0	0.0
597	Population Reference Bureau	349.0	0.0	0.0	0.0	0.0	0.0	0.0	349.0	0.0	0.0	0.0	0.0
598	National Housing Trust	348.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	348.7
599	St. John's Mercy Medical Ctr.	346.5	0.0	0.0	0.0	0.0	0.0	0.0	346.5	0.0	0.0	0.0	0.0
600	PR Conservation Foundation	345.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	345.1	0.0
601	Lehigh Valley Hospital	335.7	0.0	0.0	0.0	0.0	0.0	0.0	335.7	0.0	0.0	0.0	0.0
602	Tohatchi Area of Opportunity and Services Inc.	335.4	0.0	0.0	0.0	0.0	335.4	0.0	0.0	0.0	0.0	0.0	0.0
603	Silent Spring Institute	334.8	0.0	0.0	0.0	0.0	0.0	0.0	334.8	0.0	0.0	0.0	0.0
604	CT Children's Medical Ctr.	329.3	0.0	0.0	0.0	0.0	0.0	0.0	329.3	0.0	0.0	0.0	0.0
605	Adler Planetarium	329.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	329.2	0.0	0.0
606	Justice Research and Statistics Association	325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	325.0
607	Children's Hospital, St. Paul	323.7	0.0	0.0	0.0	0.0	0.0	0.0	323.7	0.0	0.0	0.0	0.0
608	OFM Research Inc.	322.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	322.4	0.0	0.0
609	Sacred Heart Medical Ctr.	313.4	0.0	0.0	0.0	0.0	0.0	0.0	313.4	0.0	0.0	0.0	0.0
610	Human Biomolecular Research Institute	310.0	0.0	310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
611	Pacific Health Research and Ed. Institute	308.7	0.0	0.0	0.0	0.0	0.0	0.0	308.7	0.0	0.0	0.0	0.0
612	Gulf of ME Association	307.0	207.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
613	Carnegie Institute	304.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304.7	0.0	0.0
614	Whittemore Peterson Institute for Neuro-Immune Disease	302.9	0.0	0.0	0.0	0.0	0.0	0.0	302.9	0.0	0.0	0.0	0.0
615	American Academy of Arts and Sciences	300.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
616	Crotched Mountain Foundation	300.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
617	Ground Water Protection Council	300.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0
618	Policy Research Inc.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0
619	National Committee for Quality Assurance	299.9	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0	0.0	0.0
620	Conservation Biology Institute	297.5	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	222.5	0.0
621	Orthocare Innovations Foundation	294.3	0.0	0.0	0.0	0.0	294.3	0.0	0.0	0.0	0.0	0.0	0.0
622	Geological Society of America	290.7	0.0	0.0	0.0	63.8	0.0	0.0	0.0	0.0	220.0	6.8	0.0
623	Institute for Learning Innovation	290.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.6	0.0	0.0
624	American Cancer Society	288.3	0.0	0.0	0.0	0.0	0.0	0.0	288.3	0.0	0.0	0.0	0.0
625	Earth Systems Institute	287.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.6	0.0
626	CA Institute for Medical Research	283.4	0.0	0.0	0.0	0.0	0.0	0.0	283.4	0.0	0.0	0.0	0.0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
627	Environmental Defense Fund	280.4	0.0	0.0	0.0	0.0	0.0	280.4	0.0	0.0	0.0	0.0	0.0
628	Friends of the NC State Museum of Natural Science	280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	130.0	0.0
629	Institute for the Study of Learning and Expertise	279.2	0.0	279.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
630	Boston VA Research Institute Inc.	278.9	0.0	278.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
631	Phoenix Children's Hospital	277.6	0.0	0.0	0.0	0.0	0.0	0.0	277.6	0.0	0.0	0.0	0.0
632	American Institute of Biological Sciences	273.9	0.0	273.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
633	Earth and Space Research	271.3	0.0	171.2	0.0	0.0	0.0	0.0	0.0	0.0	100.1	0.0	0.0
634	Sequoia Foundation	268.5	0.0	0.0	0.0	0.0	0.0	0.0	268.5	0.0	0.0	0.0	0.0
635	Franklin Institute	266.9	0.0	0.0	0.0	0.0	0.0	0.0	266.9	0.0	0.0	0.0	0.0
636	Machine Science Inc.	264.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	264.2	0.0	0.0
637	Ctr. for Molecular Medicine and Immunology	264.1	0.0	0.0	0.0	0.0	0.0	0.0	264.1	0.0	0.0	0.0	0.0
638	Albany Research Institute Inc.	263.9	0.0	0.0	0.0	0.0	0.0	0.0	263.9	0.0	0.0	0.0	0.0
639	American Meteorological Society	262.4	151.0	86.5	0.0	0.0	0.0	0.0	0.0	0.0	24.8	0.0	0.0
640	Craighead Beringia South	260.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	260.8	0.0	0.0
641	EdVenture Children's Museum	256.2	0.0	0.0	0.0	0.0	0.0	0.0	256.2	0.0	0.0	0.0	0.0
642	Medical Technology and Practice Patterns Institute	255.1	0.0	0.0	0.0	0.0	0.0	0.0	255.1	0.0	0.0	0.0	0.0
643	Environmental Law Institute	254.9	0.0	0.0	0.0	0.0	0.0	233.0	0.0	0.0	0.0	21.9	0.0
644	American Red Cross Blood Services	253.0	0.0	0.0	0.0	0.0	0.0	0.0	253.0	0.0	0.0	0.0	0.0
645	Delta Redevelopment Institute	250.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0
646	PA Horticultural Society	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0
647	InSites-A Support Network for Learning and Change	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0
648	Association of Fish and Wildlife Agencies	246.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.3	0.0
649	Lahey Clinic Foundation	245.6	0.0	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0	0.0	0.0
650	Atlantic Council of the United States	243.4	0.0	0.0	243.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
651	Point Reyes Bird Observatory	241.4	150.0	0.0	0.0	91.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
652	Cedar Rapids Oncology Project	240.8	0.0	0.0	0.0	0.0	0.0	0.0	240.8	0.0	0.0	0.0	0.0
653	Museum of Science and Industry	240.6	0.0	0.0	0.0	0.0	0.0	0.0	240.6	0.0	0.0	0.0	0.0
654	American National Red Cross	240.0	0.0	0.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
655	Southeastern States Air Resource Managers, Inc.	237.3	0.0	0.0	0.0	0.0	0.0	237.3	0.0	0.0	0.0	0.0	0.0
656	AZ Science Ctr.	234.4	0.0	0.0	0.0	0.0	0.0	0.0	234.4	0.0	0.0	0.0	0.0
657	American Mathematical Society	234.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	234.1	0.0	0.0
658	United Negro C. Fund Inc.	232.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.7	0.0	0.0	0.0
659	American Bar Foundation	232.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.4	0.0	0.0
660	Prince William Sound Science and Technology Institute	232.4	0.0	0.0	0.0	232.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
661	Mathematical Association of America	229.6	0.0	115.3	0.0	0.0	0.0	0.0	0.0	0.0	114.3	0.0	0.0
662	Public Policy Institute of CA	229.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.2	0.0
663	American Helicopter Society International	226.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	0.0	0.0	212.7
664	Institute for Scientific Research Inc.	226.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	113.0	113.0	0.0	0.0
665	NY-Presbyterian Hospital	224.1	0.0	0.0	0.0	0.0	0.0	0.0	224.1	0.0	0.0	0.0	0.0
666	National Institute of Statistical Sciences	223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.0	0.0
667	Pacific Science Ctr. Foundation	221.6	0.0	0.0	0.0	0.0	0.0	0.0	221.6	0.0	0.0	0.0	0.0
668	Ctr. for Naval Analyses	220.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	220.6	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
669	Great Lakes Science Ctr.	215.7	0.0	0.0	0.0	0.0	0.0	0.0	215.7	0.0	0.0	0.0	0.0
670	Hubbard Brook Research Foundation	213.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.5	148.5	0.0
671	American Council of Learned Societies	211.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.6	0.0	0.0
672	National Environmental Health Association	209.6	0.0	0.0	0.0	0.0	0.0	209.6	0.0	0.0	0.0	0.0	0.0
673	Sheppard Pratt Health System	209.2	0.0	0.0	0.0	0.0	0.0	0.0	209.2	0.0	0.0	0.0	0.0
674	Chicago Zoological Society	206.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	206.3	0.0	0.0
675	American Society of Mechanical Engineers	205.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	205.9
676	Polisher Research Institute	203.8	0.0	0.0	0.0	0.0	0.0	0.0	203.8	0.0	0.0	0.0	0.0
677	Earthquake Engineering Research Institute	202.8	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	167.8	0.0	0.0
678	VA Aquarium and Marine Science Ctr. Foundation	201.1	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.1	0.0	0.0
679	Metropolitan Energy Ctr.	200.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
680	Migrant Clinicians Network	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
681	National Public Radio	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
682	World Resources Institute	200.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0
683	American Foundation for the Blind	199.5	0.0	0.0	0.0	0.0	199.5	0.0	0.0	0.0	0.0	0.0	0.0
684	Children's Healthcare of Atlanta	199.3	0.0	0.0	0.0	0.0	199.3	0.0	0.0	0.0	0.0	0.0	0.0
685	Gulf and South Atlantic Fisheries Foundation, Inc.	199.0	199.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
686	Nature Conservancy	197.3	28.0	0.0	0.0	155.3	0.0	14.0	0.0	0.0	0.0	0.0	0.0
687	CA Family Health Council Inc.	195.8	0.0	0.0	0.0	0.0	0.0	0.0	195.8	0.0	0.0	0.0	0.0
688	IL State Museum	195.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.8	0.0	0.0
689	Upper MS River Basin Association	195.0	0.0	0.0	0.0	0.0	0.0	195.0	0.0	0.0	0.0	0.0	0.0
690	Easter Seals Wisconsin	194.7	0.0	0.0	0.0	0.0	194.7	0.0	0.0	0.0	0.0	0.0	0.0
691	Midwest Biomedical Research Foundation	191.7	0.0	0.0	0.0	0.0	0.0	0.0	191.7	0.0	0.0	0.0	0.0
692	Crow Valley Livestock Cooperative Inc.	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0	0.0
693	Joint Ctr. for Political and Economic Studies	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0	0.0
694	American Physiological Society	183.0	0.0	0.0	0.0	0.0	0.0	0.0	183.0	0.0	0.0	0.0	0.0
695	American Indian Ctr. of Chicago	181.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.7	0.0	0.0
696	American Geophysical Union	179.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.7	0.0	0.0
697	Chinese Community Health Resource Ctr.	177.6	0.0	0.0	0.0	0.0	0.0	0.0	177.6	0.0	0.0	0.0	0.0
698	National Association of Regulatory Utility Commissioners	177.5	0.0	0.0	0.0	0.0	0.0	177.5	0.0	0.0	0.0	0.0	0.0
699	OR Social Learning Ctr. Community Programs	177.4	0.0	0.0	0.0	0.0	0.0	0.0	177.4	0.0	0.0	0.0	0.0
700	American Ceramic Society	176.5	126.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	0.0	0.0
701	Bermuda Institute of Ocean Sciences	176.0	0.0	0.0	0.0	0.0	0.0	0.0	176.0	0.0	0.0	0.0	0.0
702	Rainbow Research	175.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.3	0.0	0.0
703	Communities for a Better Environment	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
704	Health Care Without Harm	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
705	Ironbound Community Corp.	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
706	Jacobs Ctr. for Neighborhood Innovation	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
707	San Francisco Parks Alliance	175.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0
708	Bat Conservation International	173.7	0.0	0.0	0.0	173.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
709	C. on Problems of Drug Dependence	173.2	0.0	0.0	0.0	0.0	0.0	0.0	173.2	0.0	0.0	0.0	0.0
710	Universities Research Association, Inc.	170.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.4	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
711	Eastern ME Medical Ctr.	170.3	0.0	0.0	0.0	0.0	0.0	0.0	170.3	0.0	0.0	0.0	0.0
712	Twin Cities Public Television	170.0	0.0	170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
713	Clarian Health Partners	168.8	0.0	0.0	0.0	0.0	0.0	0.0	168.8	0.0	0.0	0.0	0.0
714	Geisinger Medical Ctr.	167.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.1	0.0
715	Association for Institutional Research	165.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165.5	0.0	0.0
716	Consortium for Research on Renewable Industrial Materials	163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0	0.0
717	Henry E. Huntington Library and Art Gallery	162.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.3	0.0	0.0
718	NJ Audubon Society	162.2	0.0	162.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	Greenhouse Gas Experts Network, Inc.	162.1	0.0	0.0	0.0	0.0	0.0	162.1	0.0	0.0	0.0	0.0	0.0
720	Santa Barbara Museum of Natural History	161.5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.5	0.0	0.0
721	National Bureau of Asian Research	161.3	0.0	0.0	161.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
722	Montshire Museum of Science	159.3	0.0	0.0	0.0	0.0	0.0	0.0	159.3	0.0	0.0	0.0	0.0
723	Wildlife Conservation Society	157.7	0.0	0.0	0.0	157.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
724	Association for Women in Mathematics, Inc.	157.1	0.0	64.6	0.0	0.0	0.0	0.0	0.0	0.0	92.6	0.0	0.0
725	Northeastern Research Foundation Inc.	155.8	0.0	155.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
726	Michael Fields Agricultural Institute	154.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.5	0.0
727	Oceanic Society	153.7	0.0	153.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
728	National Cotton Council	152.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	152.1	0.0
729	Newark Beth Israel Medical Ctr.	151.9	0.0	0.0	0.0	0.0	0.0	0.0	151.9	0.0	0.0	0.0	0.0
730	Society for Industrial and Applied Mathematics	151.8	0.0	0.0	59.9	0.0	0.0	0.0	0.0	0.0	91.9	0.0	0.0
731	Foundation for Earth Science	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0
732	National Association of Local Government Environmental Professionals	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
733	Northeast Energy Efficiency Partnerships Inc.	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
734	Pacific Studies Ctr.	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
735	Sustainable Community Development Group	150.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0
736	American Institute of Physics	148.9	14.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.3	0.0	0.0
737	American Society of Plant Biologists	146.6	0.0	0.0	48.8	0.0	0.0	0.0	0.0	0.0	48.8	49.0	0.0
738	Philadelphia Corp. on Aging	146.4	0.0	0.0	0.0	0.0	0.0	0.0	146.4	0.0	0.0	0.0	0.0
739	Children's National Medical Ctr.	145.8	0.0	0.0	0.0	0.0	0.0	0.0	145.8	0.0	0.0	0.0	0.0
740	Federation of American Scientists	143.5	0.0	0.0	0.0	0.0	0.0	0.0	143.5	0.0	0.0	0.0	0.0
741	GeoHazards International	143.0	0.0	0.0	0.0	143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
742	Botanical Research Institute of TX	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.0	0.0	0.0
743	National Association of State Energy Officials	140.0	0.0	0.0	0.0	0.0	0.0	140.0	0.0	0.0	0.0	0.0	0.0
744	Salmon Safe	140.0	0.0	0.0	0.0	0.0	0.0	140.0	0.0	0.0	0.0	0.0	0.0
745	Botanical Society of America, New Brunswick	139.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.9	0.0	0.0
746	Astronomical Society of the Pacific	139.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.5	0.0	0.0
747	National Tropical Botanical Garden	138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138.0	0.0	0.0
748	National Conference of State Legislatures	135.0	0.0	0.0	100.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0
749	Aeras Global TB Vaccine Foundation	131.4	0.0	0.0	0.0	0.0	0.0	0.0	131.4	0.0	0.0	0.0	0.0
750	Parents Against Cancer	128.6	0.0	0.0	0.0	0.0	0.0	0.0	128.6	0.0	0.0	0.0	0.0
751	American Society of Human Genetics	128.0	0.0	0.0	0.0	0.0	0.0	0.0	128.0	0.0	0.0	0.0	0.0
752	Community Blood Ctr. of Greater Kansas City	127.8	0.0	0.0	0.0	0.0	0.0	0.0	127.8	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
753	National Rehabilitation Hospital, Inc.	126.6	0.0	0.0	0.0	0.0	0.0	0.0	126.6	0.0	0.0	0.0	0.0
754	National Academy of Social Insurance	126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.0
755	Council of Ed. Facility Planners International	125.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0
756	Minerals, Metals, and Materials Society	125.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
757	American Association of Physics Teachers	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0	0.0
758	Materials Research Society	120.0	0.0	90.5	0.0	0.0	0.0	0.0	0.0	2.0	27.5	0.0	0.0
759	Electrical and Computer Engineering Department Heads Association	119.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.7	0.0	0.0
760	National Environmental Ed. and Training Foundation	115.1	0.0	0.0	0.0	0.0	0.0	115.1	0.0	0.0	0.0	0.0	0.0
761	Association of Clinicians for the Underserved	115.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0	0.0	0.0	0.0	0.0
762	Asthma and Allergy Foundation of America, Washington, DC	115.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0	0.0	0.0	0.0	0.0
763	National Association of School Nurses	115.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0	0.0	0.0	0.0	0.0
764	Pacific States Marine Fisheries Commission	111.9	51.9	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
765	Optical Society of America	111.2	0.0	85.0	0.0	0.0	0.0	0.0	0.0	21.2	5.0	0.0	0.0
766	American Fisheries Society	111.1	4.0	0.0	0.0	92.1	0.0	0.0	0.0	0.0	0.0	15.0	0.0
767	Altarum Institute	110.4	0.0	0.0	0.0	0.0	0.0	0.0	110.4	0.0	0.0	0.0	0.0
768	Theiss Research	110.0	110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
769	National Council for Science and the Environment	109.9	0.0	0.0	0.0	40.0	0.0	14.9	0.0	0.0	30.0	25.0	0.0
770	North American Association for Environmental Ed.	108.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.7	0.0	0.0
771	National Medical Association	108.0	0.0	0.0	0.0	0.0	0.0	0.0	108.0	0.0	0.0	0.0	0.0
772	Huntsville Rehabilitation Foundation	106.0	0.0	106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
773	Chemical Heritage Foundation	104.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.2	0.0	0.0
774	American Association of School Administrators	104.0	0.0	0.0	0.0	0.0	0.0	104.0	0.0	0.0	0.0	0.0	0.0
775	Association for Research in Vision and Ophthalmology	103.8	0.0	0.0	0.0	0.0	0.0	0.0	103.8	0.0	0.0	0.0	0.0
776	Gerontological Society of America	103.0	0.0	0.0	0.0	0.0	0.0	0.0	103.0	0.0	0.0	0.0	0.0
777	Foundation for Blood Research	102.5	0.0	0.0	0.0	0.0	0.0	0.0	102.5	0.0	0.0	0.0	0.0
778	National Council for Air and Stream Improvement Inc.	100.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.7	0.0
779	American Health Information Management Association	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
780	American Psychiatric Institute for Research and Ed.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
781	Asian Technology Information Program	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
782	Association of School Business Officials International	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
783	International Crane Foundation	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
784	Kohala Ctr.	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
785	National Alliance to Advance Adolescent Health	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
786	National Ed. Association Health Information Network	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
787	National Hispanic Council on Aging	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
788	Research Corp. for Science Advancement	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
789	Society for the Advancement of Chicanos and Native Americans in Science, Washington, DC	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
790	Nautilus of America Inc.	98.0	0.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
791	NY Academy of Sciences	98.0	0.0	0.0	0.0	0.0	0.0	0.0	83.0	0.0	15.0	0.0	0.0
792	Society for Developmental Biology	98.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	80.0	0.0	0.0
793	Groundwork Denver	96.8	0.0	0.0	0.0	0.0	0.0	96.8	0.0	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
794	Association of American Pesticide Control Officials	94.0	0.0	0.0	0.0	0.0	0.0	94.0	0.0	0.0	0.0	0.0	0.0
795	Melwood Horticultural Training Ctr.	93.5	0.0	0.0	93.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
796	American Institute of Chemical Engineers	90.2	7.5	10.0	0.0	0.0	0.0	30.0	0.0	0.0	42.7	0.0	0.0
797	Foundation for Advancements in Science and Ed.	90.0	0.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
798	Restore America's Estuaries	90.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
799	International Society for Computational Biology	85.5	0.0	0.0	35.0	0.0	0.0	0.0	20.0	0.0	30.5	0.0	0.0
800	Conservation International Foundation	85.2	0.0	0.0	85.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
801	American Farmland Trust	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0	0.0
802	American C. of Rheumatology	83.0	0.0	0.0	0.0	0.0	0.0	0.0	83.0	0.0	0.0	0.0	0.0
803	Ctr. for Research to Practice	82.5	0.0	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0	0.0	0.0
804	Society for Research on Nicotine and Tobacco	80.8	0.0	0.0	0.0	0.0	0.0	0.0	80.8	0.0	0.0	0.0	0.0
805	National Space Grant Foundation, Inc.	80.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.4	0.0	0.0	0.0
806	Kenai Watershed Forum	80.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0
807	Society of Environmental Toxicology and Chemistry Foundation for Environmental Ed.	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0
808	Southwest Energy Efficiency Project	80.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0
809	American Statistical Association	79.1	0.0	0.0	0.0	0.0	0.0	0.0	39.1	0.0	40.0	0.0	0.0
810	Archbold Biological Station	79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.0	0.0	0.0
811	Gulf States Marine Fisheries Commission	78.0	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
812	Hubbs-SeaWorld Research Institute, San Diego	77.3	20.0	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
813	Alzheimer's Drug Discovery Foundation	75.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0
814	California Indian Museum and Cultural Ctr.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0
815	Ctr. for Disabilities Research and Training Inc.	75.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0
816	Institute of Forest Biotechnology	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0
817	Tides Ctr.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0
818	Society of Wetland Scientists, Inc.	74.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.8	0.0	0.0
819	Paleontological Research Institution	73.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.7	0.0	0.0
820	American Society for Microbiology	72.7	0.0	3.9	13.8	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0
821	Akron General Medical Ctr.	71.5	0.0	0.0	0.0	0.0	0.0	0.0	71.5	0.0	0.0	0.0	0.0
822	Parkinson's Institute	71.2	0.0	0.0	0.0	0.0	0.0	0.0	71.2	0.0	0.0	0.0	0.0
823	Natural History Museum of Los Angeles County	70.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.9	0.0	0.0
824	Alliance for Academic Internal Medicine	70.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0
825	American Nuclear Society	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0
826	Society for Prevention Research	70.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0
827	Truly Living Well for Natural Urban Agriculture	70.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0	0.0
828	Global Spatial Data Infrastructure Association	69.0	0.0	0.0	0.0	69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
829	Chesapeake Research Consortium Inc.	68.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
830	American Society for Biochemistry and Molecular Biology	66.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.8	0.0	0.0
831	Breathe CA of the Bay Area	65.9	0.0	0.0	0.0	0.0	0.0	65.9	0.0	0.0	0.0	0.0	0.0
832	Earth Images Foundation	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0
833	Student National Medical Association	65.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0
834	History of Science Society	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
835	Yvette A. Flunder Foundation	61.2	0.0	0.0	0.0	0.0	0.0	61.2	0.0	0.0	0.0	0.0	0.0
836	American Physician Scientists Association	60.5	0.0	0.0	0.0	0.0	0.0	0.0	60.5	0.0	0.0	0.0	0.0
837	Isles, Inc.	60.2	0.0	0.0	0.0	0.0	0.0	60.2	0.0	0.0	0.0	0.0	0.0
838	Aspen Global Change Institute	60.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
839	Rodale Institute	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0
840	American Speech-Language-Hearing Association	59.4	0.0	0.0	0.0	0.0	0.0	0.0	59.4	0.0	0.0	0.0	0.0
841	Applied Computer Security Associates	59.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.2	0.0	0.0
842	NatureServe	59.1	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	34.1	0.0
843	Sitka Sound Science Ctr.	58.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.4	0.0	0.0
844	Association for Unmanned Vehicle Systems International	58.0	0.0	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
845	TMJ Association	57.5	0.0	0.0	0.0	0.0	0.0	0.0	57.5	0.0	0.0	0.0	0.0
846	Western Forestry and Conservation Association	57.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.5	0.0
847	Association for Symbolic Logic	56.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.3	0.0	0.0
848	American Forest Foundation	55.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
849	Genetic Alliance	55.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0
850	HI Wildfire Management Organization	54.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.3	0.0
851	Physiology Ed. Research Consortium	54.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.1	0.0	0.0
852	National Wildlife Federation	54.0	4.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
853	Great Basin Bird Observatory	53.9	0.0	0.0	0.0	53.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
854	U. Corp. for Advanced Internet Development	53.6	53.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
855	Environmental Careers Organization	53.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
856	Harbor Branch Oceanographic Institute, Inc.	52.0	52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
857	Jewish Home Lifecare	50.4	0.0	0.0	0.0	0.0	0.0	0.0	50.4	0.0	0.0	0.0	0.0
858	Academy on Violence and Abuse	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
859	Allergy and Asthma Network/Mothers of Asthmatics	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
860	American Academy of Addiction Psychiatry	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
861	American Aging Association	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
862	American C. of Preventive Medicine	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
863	American Geological Institute	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
864	American Phytopathological Society	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
865	Ctr. for Excellence in Health Care Journalism	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
866	Midwest Energy Efficiency Alliance	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
867	National Agricultural Aviation Association	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
868	National Commission on Teaching and America's Future	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
869	Society for the Study of Reproduction	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
870	TX Hospital Association Foundation	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
871	Anxiety Disorders Association of America	49.7	0.0	0.0	0.0	0.0	0.0	0.0	49.7	0.0	0.0	0.0	0.0
872	Association of Public and Land-Grant Universities	49.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.7	0.0	0.0
873	American Society of Addiction Medicine	49.6	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0	0.0
874	International Narcotics Research Conference, Inc.	49.6	0.0	0.0	0.0	0.0	0.0	0.0	49.6	0.0	0.0	0.0	0.0
875	MI Purchasers Health Alliance	49.5	0.0	0.0	0.0	0.0	0.0	0.0	49.5	0.0	0.0	0.0	0.0
876	Pacific Environment and Resources Ctr.	49.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.4	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
877	American Occupational Therapy Association, Inc.	49.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	0.0	0.0
878	American Public Gardens Association	48.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.8	0.0
879	Conference Board of the Mathematical Sciences	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.5	0.0	0.0
880	Academic Pediatric Association	48.4	0.0	0.0	0.0	0.0	0.0	0.0	48.4	0.0	0.0	0.0	0.0
881	Langley Research Institute	47.9	0.0	0.0	0.0	0.0	0.0	0.0	47.9	0.0	0.0	0.0	0.0
882	Institute for Culture and Ecology	47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.0	0.0
883	DE Tribe of Indians	46.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.8	0.0	0.0
884	Institute for Neurodegenerative Disorders	45.8	0.0	0.0	0.0	0.0	0.0	0.0	45.8	0.0	0.0	0.0	0.0
885	American C. of Surgeons	45.6	0.0	0.0	0.0	0.0	0.0	0.0	45.6	0.0	0.0	0.0	0.0
886	Community-Campus Partnerships for Health	45.1	0.0	0.0	0.0	0.0	0.0	0.0	45.1	0.0	0.0	0.0	0.0
887	Kronos Longevity Research Institute	45.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0
888	Practical Farmers of IA	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.8	0.0
889	Green Empowerment	44.7	0.0	0.0	0.0	0.0	0.0	44.7	0.0	0.0	0.0	0.0	0.0
890	Acoustical Society of America	44.5	4.6	39.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
891	WY Health Information Organization	43.9	0.0	0.0	0.0	0.0	0.0	0.0	43.9	0.0	0.0	0.0	0.0
892	Marshfield Medical Research Foundation Inc.	43.5	0.0	0.0	0.0	0.0	0.0	43.5	0.0	0.0	0.0	0.0	0.0
893	Upstate Freshwater Institute	43.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.5	0.0	0.0	0.0
894	Metropolitan Housing Coalition	43.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.1
895	Ft. Worth Museum of Science and History	42.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	0.0	0.0
896	Institutes for Behavior Resources	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0
897	Long Beach Memorial Medical Ctr.	41.5	0.0	0.0	0.0	0.0	0.0	0.0	41.5	0.0	0.0	0.0	0.0
898	Earthwatch Expeditions	40.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.8	0.0	0.0
899	Conservation Technology Information Ctr.	40.2	0.0	0.0	0.0	0.0	0.0	40.2	0.0	0.0	0.0	0.0	0.0
900	Association for Chemoreception Sciences	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
901	Children's Tumor Foundation	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
902	Daytop Village	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
903	Geochemical Society	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
904	Riverhead Foundation for Marine Research and Preservation	40.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
905	Western Pacific Regional Fisheries Management Council	40.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
906	Penobscot River Restoration Trust	38.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
907	Rockefeller Philanthropy Advisors	38.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0	0.0
908	Society of Automotive Engineers	36.6	0.0	36.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
909	International Mammalian Genome Society, Inc.	36.1	0.0	0.0	0.0	0.0	0.0	0.0	36.1	0.0	0.0	0.0	0.0
910	AK Geographic Association	35.3	0.0	0.0	0.0	35.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
911	Morton Arboretum	35.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	20.3	0.0
912	American Iron and Steel Institute	35.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
913	Institute for Global Environmental Strategies	35.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
914	Marine Environmental Sciences Consortium	35.0	15.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
915	Rural AK Community Action Program, Inc.	35.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0
916	Seward Association for the Advancement of Marine Science	35.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
917	Society for Pediatric Sedation	35.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0
918	World Food Prize Foundation	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
919	Association for Medical Ed. and Research in Substance Abuse	34.5	0.0	0.0	0.0	0.0	0.0	0.0	34.5	0.0	0.0	0.0	0.0
920	American Medical Student Association Foundation	33.8	0.0	0.0	0.0	0.0	0.0	0.0	33.8	0.0	0.0	0.0	0.0
921	American Board of Internal Medicine	33.3	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0
922	Cincinnati Museum of Natural History and Science	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0
923	Electrochemical Society	33.0	0.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
924	Federation of Clinical Immunology Societies	32.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0
925	American Society of Hematology	31.4	0.0	0.0	0.0	0.0	0.0	0.0	31.4	0.0	0.0	0.0	0.0
926	Value-Driven Design Institute, Inc.	31.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.3	0.0	0.0
927	American Academy of Audiology	31.2	0.0	0.0	0.0	0.0	0.0	0.0	31.2	0.0	0.0	0.0	0.0
928	Society on NeuroImmune Pharmacology, Inc.	31.2	0.0	0.0	0.0	0.0	0.0	0.0	31.2	0.0	0.0	0.0	0.0
929	Respiratory Health Association of Metropolitan Chicago	30.4	0.0	0.0	0.0	0.0	0.0	30.4	0.0	0.0	0.0	0.0	0.0
930	American Pain Society	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
931	Golden Gate National Parks Conservancy	30.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
932	National Cancer Registrars Association	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
933	National Turfgrass Evaluation Program	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
934	Oceanography Society	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
935	Society for Range Management	30.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
936	EDUCAUSE	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8	0.0	0.0
937	Mt. St. Helens Institute	28.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.9	0.0
938	Farm Foundation	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	0.0
939	Rehabilitation Engineering and Assistive Technology Society of North America	25.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	0.0	0.0
940	SPIE	25.5	0.0	25.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
941	American Indian Science and Engineering Society	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
942	American Psychological Association	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
943	American Society for Bone and Mineral Research	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
944	Boys, Girls, Adults Community Development Ctr., Inc.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
945	Engineering Conferences International	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
946	Families of Spinal Muscular Atrophy	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
947	Forterra	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
948	Healthy Schools Network, Inc.	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
949	Interactive Media Institute	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
950	International Cannabinoid Research Society	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
951	International Society of Exposure Science	25.0	0.0	0.0	0.0	0.0	0.0	15.0	10.0	0.0	0.0	0.0	0.0
952	IA Geographic Information Council	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
953	National Association of Regional Councils	25.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
954	Trout Unlimited	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
955	Coral Reef Research Foundation	24.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.1	0.0
956	Latino Behavioral Health Institute	23.7	0.0	0.0	0.0	0.0	0.0	0.0	23.7	0.0	0.0	0.0	0.0
957	American Institute of Aeronautics and Astronautics	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0
958	Ecotrust	23.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
959	Society for Integrative and Comparative Biology	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
960	American Society of Nephrology	22.5	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0
961	American Urological Association	22.5	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0
962	American Society of Parenteral and Enteral Nutrition	22.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0
963	North American Vascular Biology Organization	21.4	0.0	0.0	0.0	0.0	0.0	0.0	21.4	0.0	0.0	0.0	0.0
964	Groundwater Foundation	20.5	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
965	Kupu	20.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.2	0.0
966	American Psychosocial Oncology Society	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
967	American Society for Neurochemistry	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
968	Council for Agricultural Science and Technology	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
969	Great Lakes Forest Alliance	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
970	Hepatitis B Foundation	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
971	Institute for Marine Mammal Studies	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
972	KISS Institute for Practical Robotics	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
973	Marine Mammal Care Ctr. at Ft. MacArthur	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
974	Marine Mammal Stranding Ctr.	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
975	MD Undersea Hyperbaric Medical Society	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
976	National Marine Life Ctr.	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
977	Nevus Outreach	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
978	North Coast Marine Mammal Ctr.	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
979	North Pacific Research Board	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
980	Society for Gynecologic Investigation	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
981	Soil and Water Conservation Society, Ankeny	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
982	TX Marine Mammal Stranding Network	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
983	American Astronautical Society	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0
984	Channel Islands Marine and Wildlife Institute	19.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
985	Joubert Syndrome and Related Disorders Foundation	19.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0
986	Marine Mammal Ctr.	19.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
987	American Psychosomatic Society	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
988	American Rock Mechanics Association Foundation	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0	0.0
989	HI Forestry Industry Association	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0
990	Radiation Research Society	16.6	0.0	0.0	0.0	0.0	0.0	0.0	16.6	0.0	0.0	0.0	0.0
991	Engineers Without Borders	16.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	0.0	0.0
992	Arboretum at Flagstaff	16.4	0.0	0.0	0.0	16.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
993	American Society of Andrology	16.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
994	Institute for Wildlife Studies	16.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
995	Tuberous Sclerosis Alliance	16.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
996	Whale Museum	16.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
997	Beet Sugar Development Foundation	15.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.9	0.0
998	Klamath Bird Observatory	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0
999	Advances in Mineral Metabolism Inc.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1000	American Academy of Orthopaedic Surgeons	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1001	American Society for Cell Biology	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0

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(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
1002	American Society for Photogrammetry and Remote Sensing	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1003	Clinical Immunology Society	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1004	International Ctr. for Earth Concerns	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
1005	International Society for Quality of Life Research	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1006	Juvenile Myelomonocytic Leukemia Foundation	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1007	National Marine Educators Association	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1008	National Nursing Ctrs. Consortium	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
1009	OR Cultural Heritage Commission	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
1010	PXE International, Inc.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1011	River Network	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1012	Society for Investigative Dermatology	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1013	Southern Environmental Law Ctr.	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
1014	UT Society for Environmental Education	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
1015	Wildlife Society Inc.	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1016	Chesapeake Bay Trust	14.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1017	Chlamydia Basic Research Society	14.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0
1018	CA Conservation Corps Foundation	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0
1019	Copper River Watershed Project	13.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1020	International Association of Wildland Fire	13.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1021	Paso Pacifico	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
1022	Society for Hematology and Stem Cells	13.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0
1023	San Diego Society of Natural History	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0
1024	Association for Computing Machinery	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
1025	Chesapeake Bay Foundation	12.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1026	Superior Watershed Partnership	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0
1027	Emerald Coast Wildlife Refuge	11.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1028	Vermont Rural Water Association	10.6	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0	0.0	0.0
1029	National Association of Home Builders	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5
1030	Canaan Valley Institute	10.3	0.0	0.0	0.0	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1031	Ctr. for Neighborhood Technology	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	0.0
1032	American C. of Sports Medicine	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
1033	American Society for Gravitational and Space Biology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1034	Amigos de los Rios	10.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
1035	Amyotrophic Lateral Sclerosis Neuromuscular Research Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1036	Asombro Institute for Science Ed.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1037	Conrad Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
1038	Conservation Cooperative	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1039	Ducks Unlimited Inc.	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1040	Environmental and Engineering Geophysical Society	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1041	Environmental Mutagen Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1042	Fanconi Anemia Research Fund, Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1043	International AIDS Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
1044	International Life Sciences Institute	10.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
1045	Point Reyes National Seashore Association	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1046	Protein Society	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1047	Society for Mathematical Psychology	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
1048	Grand Canyon River Guides	9.9	0.0	0.0	0.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1049	AgriWellness, Inc.	9.1	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0	0.0
1050	Council on Undergraduate Research	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	0.0	0.0
1051	Annapolis Maritime Museum	8.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1052	International Behavioral Neuroscience Society	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
1053	Port Townsend Marine Science Society	8.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1054	Priest Community Forest Connection, Inc.	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
1055	Teratology Society	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
1056	American Society for Nutrition	7.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	Fund for Peace	7.5	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1058	CT Coalition for Environmental Justice	7.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0
1059	AK Historical Society	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0
1060	New England Water Works Association, Inc.	6.7	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0
1061	Barrow Arctic Science Consortium	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0
1062	American Society for Investigative Pathology	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
1063	American Society of Agricultural and Biological Engineers	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
1064	Chordoma Foundation	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
1065	Forest Products Society	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
1066	International Symposia on Remote Sensing of Environment	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
1067	North American Primary Care Research Group	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
1068	Society for Social Studies of Science	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
1069	United States Association for Energy Economics	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1070	Bent Creek Institute	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0
1071	Just Food	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0
1072	American Medical Association Foundation	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0
1073	Association of State Floodplain Managers Inc.	4.5	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1074	Agricultural and Applied Economics Association	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0
1075	American Biological Safety Association	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
1076	Society of Toxicology	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
1077	Congressional Hunger Ctr.	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
1078	Gloucester Maritime Heritage Ctr., Inc.	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	Sea Ed. Association	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1080	Jastech Development Services	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
1081	Lake Pontchartrain Basin Foundation	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1082	Whale and Dolphin Conservation Society	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1083	Albany County Research Corp.	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0
1084	Provincetown Ctr. for Coastal Studies	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1085	Society of American Foresters	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0

TABLE 85. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2011

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
1086	Society for Personality and Social Psychology, Inc.	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
1087	Alexander Graham Bell Association for the Deaf and Hard of Hearing	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
1088	Association of American Railroads	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

[a] Includes obligations from the following agencies: Department of Homeland Security; Department of Housing and Urban Development; Department of Transportation; Nuclear Regulatory Commission; and Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Tied institutions are listed alphabetically. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 86. Federal obligations for science and engineering to consortia of institutions: FYs 2003–11

(Dollars in thousands)

Consortium	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
All consortia	172,754.0	174,785.0	205,787.0	213,819.0	127,370.0	227,569.0	411,601.2	212,514.9	253,252.2
AASP-The Palynological Society	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0
AIDS Research Consortium of Atlanta Inc.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alaska Native Harbor Seal Commission	0.0	0.0	0.0	37.0	125.0	0.0	0.0	0.0	0.0
Alaska Native Tribal Health Consortium	1,651.0	2,931.0	2,552.0	1,170.0	882.0	620.0	0.0	0.0	895.6
AMDeC Foundation Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0	0.0
American Association of Cereal Chemists International	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
American Indian Higher Ed. Consortium	238.0	610.0	1,150.0	0.0	0.0	320.0	13.7	242.1	216.1
Arctic Research Consortium of the United States	2,331.0	2,479.0	1,935.0	1,188.0	1,450.0	2,296.0	2,381.4	1,578.4	2,083.9
Astrophysical Research Consortium	885.0	844.0	5,171.0	19.0	0.0	2,488.0	1,430.6	1,473.6	3,072.8
Barrow Arctic Science Consortium	4,461.0	2,424.0	3,050.0	2,683.0	3,824.0	3,188.0	1,491.1	0.0	5.6
Black Hills Digital Mapping Association	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0
Black Rock Forest Consortium	0.0	59.0	0.0	0.0	0.0	0.0	0.0	40.6	0.0
Central U.S. Earthquake Consortium	139.0	191.0	94.0	150.0	0.0	40.0	0.0	0.0	0.0
Chesapeake Research Consortium Inc.	60.0	32.0	1,387.0	1,760.0	1,029.0	137.0	0.0	24.0	68.0
Coalition to Restore Coastal LA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0
Coastal Sediments Conference	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Collegiate Consortium for Workforce and Economic Development	0.0	248.0	249.0	282.0	797.0	0.0	0.0	0.0	0.0
Consortium for Energy Efficiency Inc.	0.0	500.0	550.0	550.0	300.0	460.0	460.0	460.0	400.0
Consortium for International Earth Science Information Network	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Consortium for Ocean Leadership	1,607.0	1,204.0	1,164.0	469.0	9,671.0	39,170.0	202,973.4	94,855.6	140,715.1
Consortium for Research on Renewable Industrial Materials	79.0	400.0	0.0	0.0	0.0	715.0	400.0	400.0	163.0
Consortium of Organizations for Strong Motion Observation Systems	20.0	88.0	40.0	50.0	19.0	0.0	20.0	20.0	0.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	0.0	1,384.0	1,478.0	1,279.0	0.0	451.0	1,145.2	1,770.0	1,550.3
Consortium of Universities of the Washington Metropolitan Area	0.0	0.0	498.0	835.0	1,879.0	2,047.0	2,016.1	2,748.5	2,938.0
Copper River Watershed Project	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	13.0
Earth Observation and Geospatial Technology for Civil Society	0.0	0.0	62.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Resources Coalition	0.0	0.0	0.0	0.0	170.0	135.0	138.0	80.0	0.0
Finding Species	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
Five Colleges Inc.	0.0	6.0	320.0	142.0	137.0	12.0	1,050.0	0.0	0.0
Foundry Industry Recycling Starts Today	51.0	50.0	50.0	49.0	0.0	0.0	0.0	0.0	0.0
Frost Valley YMCA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0
Geriatric Oncology Consortium	0.0	0.0	8.0	6.0	0.0	0.0	0.0	0.0	0.0
Global Spatial Data Infrastructure Association	0.0	0.0	0.0	0.0	0.0	67.0	70.0	66.0	69.0
Great Lakes Inter-Tribal Council	0.0	0.0	675.0	0.0	145.0	0.0	0.0	0.0	0.0
Gulf of ME Association	266.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	307.0
High Desert Ecological Research Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0
ICON Health Information Consortium	0.0	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IL Health Ed. Consortium/AHEC	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Independent C. Fund of MD	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0
Inland Northwest Research Alliance	0.0	0.0	0.0	0.0	1,000.0	1,435.0	0.0	0.0	0.0
International Arid Lands Consortium	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 86. Federal obligations for science and engineering to consortia of institutions: FYs 2003–11

(Dollars in thousands)

Consortium	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
IA Geographic Information Council	0.0	0.0	0.0	0.0	195.0	0.0	0.0	0.0	25.0
Island Institute	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
Lake Michigan Air Directors Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	641.1
LA Universities Marine Consortium	615.0	900.0	895.0	300.0	571.0	940.0	164.3	278.0	300.0
Marine Environmental Sciences Consortium	111.0	479.0	385.0	129.0	83.0	119.0	0.0	485.4	35.0
Mid Delta Community Consortium	0.0	0.0	0.0	0.0	68.0	33.0	0.0	0.0	0.0
MS Research Consortium	828.0	0.0	0.0	1,323.0	5,650.0	690.0	0.0	0.0	0.0
MS-AL Sea Grant Consortium	326.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	0.0	0.0	0.0	481.0	813.0	891.0	946.3	791.2	814.8
MT Cancer Consortium	495.0	318.0	0.0	579.0	688.0	614.0	330.9	534.2	440.9
National Consortium for Graduate Degrees for Minorities in Engineering and Science Inc.	31.0	0.0	0.0	0.0	0.0	104.0	0.0	0.0	0.0
National Nursing Ctrs. Consortium	0.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
National States Geographic Information Council	0.0	0.0	0.0	0.0	0.0	17.0	13.0	0.0	0.0
Network for Earthquake Engineering Simulation Consortium	189.0	2,664.0	18,258.0	20,441.0	20,373.0	19,303.0	19,095.1	0.0	0.0
NH Lakes Association Inc.	0.0	0.0	0.0	0.0	0.0	0.0	97.9	0.0	0.0
NJ Sea Grant Consortium	1,473.0	1,471.0	2,096.0	2,901.0	1,854.0	531.0	990.0	429.2	444.2
NM Consortium	0.0	0.0	0.0	0.0	0.0	1,557.0	726.3	5,492.6	2,431.9
Northeast States Emergency Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9	0.0
Northern Tier Industry and Ed. Consortium	0.0	0.0	0.0	0.0	0.0	47.0	0.0	0.0	0.0
Open Geospatial Consortium	0.0	0.0	0.0	0.0	0.0	243.0	250.4	198.9	0.0
Peregrine Fund	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3	0.0
Petroleum Technology Transfer Council	0.0	0.0	0.0	2,270.0	1,002.0	692.0	0.0	0.0	0.0
Physiology Ed. Research Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.1
Safer Pest Control Project	203.0	187.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Science and Engineering Alliance	0.0	0.0	75.0	0.0	0.0	0.0	0.0	25.0	0.0
SC Sea Grant Consortium	2,724.0	3,804.0	4,579.0	5,258.0	4,172.0	2,500.0	22.0	2,110.0	1,950.0
South Puget Intertribal Planning Agency	0.0	200.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
Southeast Cancer Control Consortium	1,890.0	1,898.0	0.0	2,113.0	2,031.0	1,907.0	2,304.7	2,264.7	2,133.2
Southeastern Universities Research Association	0.0	0.0	0.0	293.0	0.0	0.0	0.0	0.0	0.0
Southwestern OH Council for Higher Ed.	961.0	406.0	263.0	1,312.0	120.0	930.0	1,877.0	1,078.0	1,653.5
St. Joseph River Watershed Initiative	0.0	0.0	0.0	37.0	49.0	40.0	0.0	0.0	0.0
Tamarisk Coalition	0.0	0.0	0.0	5.0	0.0	0.0	2.5	0.0	0.0
Tri-C. U.	0.0	0.0	0.0	0.0	172.0	129.0	150.0	0.7	0.2
U. AK, Fairbanks, Geophysical Institute	0.0	0.0	0.0	0.0	0.0	294.0	0.0	0.0	0.0
U. Consortium for Geographic Information Science	57.0	100.0	0.0	0.0	60.0	10.0	39.3	0.0	0.0
U. Corp. for Atmospheric Research	146,842.0	141,790.0	137,824.0	152,682.0	54,956.0	137,701.0	165,272.5	89,057.0	85,994.9
Upper Midwest Aerospace Consortium	0.0	0.0	0.0	0.0	205.0	205.0	0.0	1.0	0.0

TABLE 86. Federal obligations for science and engineering to consortia of institutions: FYs 2003–11

(Dollars in thousands)

Consortium	2003	2004	2005	2006	2007	2008	2009[a]	2010[a]	2011
Vaccine Research Institute of San Diego	886.0	1,647.0	1,651.0	948.0	1,269.0	1,279.0	2,107.6	1,824.9	1,374.6
WV High Technology Consortium Foundation	3,190.0	5,051.0	19,278.0	11,876.0	11,530.0	3,212.0	3,612.0	3,927.6	2,446.4
Western States Seismic Policy Council	0.0	0.0	10.0	0.0	10.0	0.0	10.0	10.0	0.0

[a] Includes American Recovery and Reinvestment Act of 2009 obligations.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions.

TABLE 87. Federal obligations for science and engineering to consortia of institutions, by type of activity: FY 2011
(Dollars in thousands)

Consortium	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All consortia	253,252.2	155,458.0	92,285.3	0.0	47.0	226.5	5,235.3
Alaska Native Tribal Health Consortium	895.6	895.6	0.0	na	na	na	na
American Indian Higher Ed. Consortium	216.1	0.0	0.0	0.0	0.0	0.0	216.1
Arctic Research Consortium of the United States	2,083.9	2,083.9	0.0	na	na	na	na
Astrophysical Research Consortium	3,072.8	3,072.8	0.0	na	na	na	na
Barrow Arctic Science Consortium	5.6	5.6	0.0	na	na	na	na
Chesapeake Research Consortium Inc.	68.0	68.0	0.0	na	na	na	na
Consortium for Energy Efficiency Inc.	400.0	400.0	0.0	na	na	na	na
Consortium for Ocean Leadership	140,715.1	75,582.9	65,000.0	0.0	0.0	0.0	132.2
Consortium for Research on Renewable Industrial Materials	163.0	163.0	0.0	na	na	na	na
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,550.3	1,550.3	0.0	na	na	na	na
Consortium of Universities of the Washington Metropolitan Area	2,938.0	2,938.0	0.0	na	na	na	na
Copper River Watershed Project	13.0	13.0	0.0	na	na	na	na
Global Spatial Data Infrastructure Association	69.0	69.0	0.0	na	na	na	na
Gulf of ME Association	307.0	251.0	56.0	na	na	na	na
IA Geographic Information Council	25.0	25.0	0.0	na	na	na	na
Lake Michigan Air Directors Consortium	641.1	641.1	0.0	na	na	na	na
LA Universities Marine Consortium	300.0	300.0	0.0	0.0	0.0	0.0	0.0
Marine Environmental Sciences Consortium	35.0	35.0	0.0	na	na	na	na
Missouri Valley Cancer Consortium	814.8	814.8	0.0	na	na	na	na
MT Cancer Consortium	440.9	440.9	0.0	na	na	na	na
National Nursing Ctrs. Consortium	15.0	15.0	0.0	na	na	na	na
NJ Sea Grant Consortium	444.2	444.2	0.0	na	na	na	na
NM Consortium	2,431.9	2,431.9	0.0	na	na	na	na
Physiology Ed. Research Consortium	54.1	54.1	0.0	na	na	na	na
SC Sea Grant Consortium	1,950.0	1,700.0	0.0	0.0	0.0	0.0	250.0
Southeast Cancer Control Consortium	2,133.2	2,133.2	0.0	na	na	na	na
Southwestern OH Council for Higher Ed.	1,653.5	1,653.5	0.0	na	na	na	na
Tri-C. U.	0.2	0.0	0.0	0.0	0.0	0.0	0.2
U. Corp. for Atmospheric Research	85,994.9	53,855.2	27,229.3	0.0	47.0	226.5	4,636.8
Vaccine Research Institute of San Diego	1,374.6	1,374.6	0.0	na	na	na	na
WV High Technology Consortium Foundation	2,446.4	2,446.4	0.0	na	na	na	na

na = not applicable; data were not collected at this level of detail.

S&E = science and engineering.

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

TABLE 88. Federal obligations for science and engineering to consortia of institutions, by agency: FY 2011

(Dollars in thousands)

Consortium	All agencies	DOC	DOD	DOE	DOI	EPA	HHS	NASA	NSF	USDA
All consortia	253,252.2	24,210.1	8,487.8	8,027.5	247.0	1,249.2	4,763.6	8,892.8	196,908.6	465.7
Alaska Native Tribal Health Consortium	895.6	0.0	0.0	702.4	0.0	193.1	0.0	0.0	0.0	0.0
American Indian Higher Ed. Consortium	216.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	216.1	0.0
Arctic Research Consortium of the United States	2,083.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,083.9	0.0
Astrophysical Research Consortium	3,072.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,072.8	0.0
Barrow Arctic Science Consortium	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0
Chesapeake Research Consortium Inc.	68.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Consortium for Energy Efficiency Inc.	400.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0
Consortium for Ocean Leadership	140,715.1	0.0	0.0	0.0	20.0	0.0	0.0	190.0	140,505.1	0.0
Consortium for Research on Renewable Industrial Materials	163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,550.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,550.3	0.0
Consortium of Universities of the Washington Metropolitan Area	2,938.0	0.0	2,938.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Copper River Watershed Project	13.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0
Global Spatial Data Infrastructure Association	69.0	0.0	0.0	0.0	69.0	0.0	0.0	0.0	0.0	0.0
Gulf of ME Association	307.0	207.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
IA Geographic Information Council	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
Lake Michigan Air Directors Consortium	641.1	0.0	0.0	0.0	0.0	641.1	0.0	0.0	0.0	0.0
LA Universities Marine Consortium	300.0	200.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine Environmental Sciences Consortium	35.0	15.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	814.8	0.0	0.0	0.0	0.0	0.0	814.8	0.0	0.0	0.0
MT Cancer Consortium	440.9	0.0	0.0	0.0	0.0	0.0	440.9	0.0	0.0	0.0
National Nursing Ctrs. Consortium	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
NJ Sea Grant Consortium	444.2	444.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NM Consortium	2,431.9	0.0	0.0	115.4	0.0	0.0	0.0	0.0	2,316.5	0.0
Physiology Ed. Research Consortium	54.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.1	0.0
SC Sea Grant Consortium	1,950.0	1,700.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0
Southeast Cancer Control Consortium	2,133.2	0.0	0.0	0.0	0.0	0.0	2,133.2	0.0	0.0	0.0
Southwestern OH Council for Higher Ed.	1,653.5	0.0	1,653.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tri-C. U.	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
U. Corp. for Atmospheric Research	85,994.9	21,575.9	1,349.9	7,209.7	0.0	0.0	0.0	8,702.8	46,854.1	302.5
Vaccine Research Institute of San Diego	1,374.6	0.0	0.0	0.0	0.0	0.0	1,374.6	0.0	0.0	0.0
WV High Technology Consortium Foundation	2,446.4	0.0	2,446.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in variables represented by this table appear in the table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2011.

Appendix. Technical Notes

Scope of Survey

Data presented in this report are collected annually through the National Science Foundation's (NSF's) congressionally mandated Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions (Federal S&E Support Survey). The survey originated in 1965, when the Committee on Academic Science and Engineering (CASE) within the Federal Council for Science and Technology established the CASE data collection system to report annually on federal science and engineering (S&E) obligations to academic institutions and associated federally funded research and development centers (FFRDCs). Since 1968, CASE data, as well as data on nonprofit institutions, have also served as the basis for an annual report to the president and Congress. This survey is designed to collect information from federal agencies on (1) total S&E program support to academic institutions and (2) research and development (R&D) and R&D plant support to nonprofit institutions. All agencies that report R&D performed by universities and colleges or nonprofit institutions in the annual NSF Survey of Federal Funds for Research and Development (Federal Funds Survey) are included in this survey.

A Web-based data collection system is used to collect the Federal S&E Support Survey data. The Web-based data collection system is part of NSF's effort to enhance survey reporting and reduce data collection and processing costs by offering respondents direct online reporting and editing. Because the Federal S&E Support Survey data are collected in electronic format, there is no paper instrument. Respondents provide data for each institution using similar data entry screens. The screens change slightly, depending on whether the respondent is providing data for academic or nonprofit institutions. The categories of support also are slightly different for defense and nondefense agencies. Mock survey instruments have been created to illustrate what information the respondent is asked to provide via the Web. The Web data collection system used for the Federal S&E Support Survey is further detailed in the survey's methodology report, available from the project officer.

The data in this report were submitted by the following 19 federal agencies:

- Agency for International Development (AID)
- Appalachian Regional Commission (ARC; reported no obligations in FY 2011)
- Department of Agriculture (USDA)
- Department of Commerce (DOC)
- Department of Defense (DOD)
- Department of Education (ED)
- Department of Energy (DOE)
- Department of Health and Human Services (HHS)
- Department of Homeland Security (DHS)
- Department of Housing and Urban Development (HUD)
- Department of the Interior (DOI)
- Department of Labor (DOL; reported no obligations in FYs 2010 and 2011)
- Department of Transportation (DOT)
- Environmental Protection Agency (EPA)

- National Aeronautics and Space Administration (NASA)
- NSF
- Nuclear Regulatory Commission (NRC)
- Office of Justice Programs (OJP)
- Social Security Administration (SSA)

The data are presented in terms of federal obligations provided for direct support of academic S&E activities. The data exclude financial support of an indirect nature, such as funds allocated to state agencies, even if the final recipients of such funds are known to be academic institutions. Data on type of institutional control and highest degree granted are not presented in this report but are available upon request (see "Data Availability").

Obligations are the amounts for orders placed, contracts awarded, services received, and similar transactions during a given period, regardless of when the funds were appropriated and when future payment of money is required. Obligations differ from expenditures in that funds allocated by federal agencies during one fiscal year may be spent by the recipient institution either partially or entirely during one or more subsequent years.

The obligations listed for individual institutions reflect direct federal S&E support. Thus, amounts subcontracted and subgranted to other institutions are included, but funds received through subrecipient arrangements from prime recipients are excluded.

Obligations are listed as awards to individual institutions within a system (e.g., to the University of California, Los Angeles, rather than to the University of California system as a whole). However, obligations awarded directly to the central administration of a system are listed separately. If the final destination of the funds is not known, the agencies report them as obligations to a system's administrative office, from which the funds are distributed to the system's individual institutions.

In this report, the FY 2010 data cover the period 1 October 2009 to 30 September 2010, and the FY 2011 data cover the period 1 October 2010 to 30 September 2011. For FY 2010, 19 agencies reported obligations to 1,219 universities and colleges and 1,165 independent nonprofit institutions (DOL had no obligations to report). For FY 2011, 19 agencies reported obligations to 1,134 universities and colleges and 1,088 independent nonprofit institutions (ARC and DOL had no obligations to report).

Changes in Reporting

Since these data were first collected in 1965, there have been some changes in reporting. The most recent of these changes include the following:

1. For FYs 2010 and 2011, DOL had no S&E obligations to report. For FY 2011, ARC had no S&E obligations to report.
2. For FY 2010, within HHS, the Centers for Disease Control and Prevention (CDC) data were excluded due to their poor quality.
3. After the close of the FY 2009 data cycle, the HHS Health Resources and Services Administration revised its FYs 2008 and 2009 data.

4. After the close of the FY 2009 data cycle, ED revised its FYs 2008 and 2009 data.
5. In February 2009, Congress passed the American Recovery and Reinvestment Act of 2009 (ARRA). This provided a one-time increase in federal stimulus funding, including for R&D and other S&E activities. All of the data are on http://www.recovery.gov/ so that the public can track the ARRA funds. Questions relating to ARRA funding were added for the FY 2009 data collection and continued for the FY 2010 data collection. For each of the six categories of support (defined below in "Categories of Support"), the amount of ARRA funding was identified. Since all remaining ARRA funds were obligated in FY 2010, no ARRA data were collected for FY 2011.
6. After the close of the FY 2007 survey cycle, DOD discovered a programming error that was made during the FY 2005 survey cycle and caused each advanced technology development dollar to be reported twice: as advanced technology development, and also as major systems development. Data for FYs 2005–07 were revised.
7. Between FY 2006 and FY 2007, NASA's R&D obligations decreased for two reasons: (1) in FY 2007, NASA excluded projects that were operational in nature that were not excluded in FY 2006; and (2) there was an overall decrease in obligations between FY 2006 and FY 2007, which accounts for the remainder of the decrease.
8. In FY 2004, NASA implemented a full-cost budget approach, which includes all of the direct and indirect costs for procurement, personnel, travel, and other infrastructure-related expenses relative to particular programs and projects. Data for FY 2004 and later years may not be directly comparable to data for FY 2003 and earlier years.
9. For the FY 2003 survey cycle, DHS could not provide S&E obligations (with the exception of the U.S. Coast Guard) broken down into the categories shown in this report. Because the U.S. Coast Guard, formerly part of DOT, moved under DHS for FY 2003, its data were not part of the FY 2003 detailed statistical tables (DSTs). The U.S. Coast Guard's overall S&E obligations for FY 2003 are the following:
    - Total academic S&E, $2,159,000
    - Academic R&D, $1,824,000
    - Academic R&D plant, $335,000
    - Nonprofit R&D, $924,000
10. Beginning in FY 2000, NASA reclassified the Space Station as a physical asset and Space Station research as equipment and also transferred funding for the program from R&D to R&D plant. According to NASA, this classification change had a negligible impact on the data reported in this report for FY 2000. However, this classification change was reflected in the FY 2001 academic totals, which showed an R&D plant increase for NASA nearly five times over the FY 2000 R&D plant total (see table 2).
11. Beginning with the FY 1999 survey cycle, NSF determined that federal agencies would no longer report obligations to academic or nonprofit FFRDCs. Obligations to FFRDCs were deleted from all previous years shown in this report.
12. Beginning with the FY 1996 survey cycle, NSF determined that federal agencies would no longer report obligations for fields of S&E.

13. Since FY 1994, NSF has collected data on DOD development dollars in two categories: advanced technology development, and major systems development. These categories better differentiate between that part of the federal R&D budget that supports "science and key enabling technologies" (including military and nondefense applications) and that part that primarily concerns "testing and evaluation of large technical systems prior to production" (of mostly defense-related systems).
14. Before FY 1993, NSF published data on a seventh obligations category (see "Categories of Support" below) covering non-S&E activity. At that time, however, ED made major software modifications to the automated system from which its federal S&E data were produced. The revamped coding structure introduced major trend differences for the department's institution data. Consequently, because ED accounted for 91% ($5.9 billion) of the total federal support for non-S&E activity ($6.5 billion) for FY 1993, NSF no longer publishes non-S&E totals. To explain ED's downward academic R&D trend between FY 1993 and FY 1994 (from $95 million to $49 million), the agency stated that academic R&D programs in FY 1994 either were not funded, did not have an S&E component, or received reductions in funding.
15. During the FY 1987 survey cycle, DOD determined that some funds reported in prior years as R&D obligations to The Johns Hopkins University Applied Physics Lab (APL) were more appropriately classified as other sciences and engineering. Data for FYs 1984–86 were revised, but DOD was unable to revise data for earlier years. In FY 2009, APL accounted for more than 90% of DOD's total S&E funding of $522 million to The Johns Hopkins University.

Categories of Support

The data presented here include all obligations for academic S&E, comprising federal obligations for R&D; R&D plant; facilities and equipment for instruction in S&E; S&E fellowships, traineeships, and training grants; general support for S&E; and other S&E activities. These support categories are defined below.

1. *R&D* includes all direct, indirect, incidental, or related costs resulting from or necessary to performing R&D by private individuals and organizations under grant, contract, or cooperative agreement. Demonstration projects designed to test or prove whether a technology or method is, in fact, workable are considered to be within the scope of R&D if they are designed to produce new information and are accomplished within a given time period. The following activities are excluded from R&D but should be reported under one or more of the other five S&E categories:
    - Routine product testing
    - Quality control
    - Topographical mapping and surveys
    - Collection of general-purpose statistics
    - Experimental production
    - Demonstrations designed to exhibit new technologies or methods or to disseminate information on those new technologies or methods
    - Scientific and technical information activities
    - R&D facilities and fixed equipment

Research is systematic study directed toward fuller scientific knowledge or understanding of the subject studied. Research is classified as either basic or applied, according to the objectives of the sponsoring agency. In *basic research*, the objective of the sponsoring agency is to generate knowledge of the underlying foundations of phenomena and of observable facts without specific applications toward processes or products in mind. In *applied research,* the objective of the sponsoring agency is the creation of knowledge or understanding necessary to determine the means by which a recognized and specific need may be met.

Development is the systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes.

Research equipment is any item (or interrelated collection of items comprising a system) of nonexpendable tangible property or software having a useful life of more than 2 years and an acquisition cost of $500 or more that is used wholly or in part for research. Research equipment is included under R&D.

2. *R&D plant* includes all projects whose principal purpose is to provide support for construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or fixed equipment for use in scientific or engineering R&D. A *facility* is to be interpreted broadly to include any physical resource important to the conduct of research or development. All costs—direct, indirect, and related expenditures—are to be included.

   If the R&D facilities are part of a larger facility devoted to other purposes as well, the funds should be distributed among the categories of support involved, as appropriate. In general, another category that is likely to be involved is category 3 (facilities and equipment for S&E instruction). Excluded from the R&D plant category are expendable research equipment and office furniture and equipment and all other activities (i.e., those not specifically related to S&E). See the definition of "research equipment" under category 1 (R&D).

3. *Facilities and equipment for instruction in S&E* include all programs whose principal purpose is to provide support for construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or equipment for use in instruction in S&E.

   If the instructional facilities are part of a larger facility also devoted to other purposes, the funds should be distributed among the categories of support involved, as appropriate. In general, the other category most likely to be involved is category 2 (R&D plant).

4. *S&E fellowships, traineeships, and training grants* include all fellowship, traineeship, and training grant programs that are directed primarily toward the development and maintenance of the scientific and technical workforce. The total amounts pertaining to such awards (stipends and cost-of-education allowances) are reported in terms of the institution at which the recipient performs research or studies.

   Excluded are projects that support research and educational institutes, seminars, and conferences, such as teacher-training activities provided through teacher institutes, short courses, research participation, and in-service seminars; activities aimed at the development of educational techniques and materials for use in S&E training; and programs that provide special opportunities for increasing the scientific knowledge and

experience of precollege and undergraduate students. These activities either are to be reported under category 6 (other S&E activities) or are not to be reported if they are not S&E-related.

5. *General support for S&E* includes activities that provide support for nonspecific or generalized purposes related to scientific research and education. Such projects are generally oriented toward academic departments, institutes, or institutions as a whole. *General support* implies a spectrum of varying types of support. At one extreme is support provided without any specification of purpose other than that funds be used for scientific activities. Another kind of general support is to be found in projects that provide funds for activity within a specified field of S&E but without specifying an explicit purpose. The distinguishing feature of general support for S&E projects is that they permit a significant measure of freedom as to purpose (research, faculty support, education, institutional support, etc.).
6. *Other S&E activities* includes all academic S&E activities that cannot be meaningfully assigned to one of the five categories previously set forth. Among the types of activities to be included in this category are support for scientific conferences and symposia, teacher institutes, and activities aimed at increasing the scientific knowledge of precollege and undergraduate students.

Types of Institutions

The types of institutions covered by this survey are universities and colleges, independent nonprofit institutions, and consortia of both universities and colleges and of independent nonprofit institutions.

Universities and Colleges

Universities and colleges are those institutions of higher education in the United States that offer at least 1 year of college-level study leading toward a degree. The universe of academic institutions for this survey is derived from the higher education institution portion of ED's Integrated Postsecondary Education Data System (IPEDS), sponsored by the National Center for Education Statistics (NCES) and the Higher Education Directory (published by Higher Education Publications, Inc.).

Institutions included are those that received federal S&E support during FYs 2010 and 2011. This support may have been provided to any part of the academic institution—its colleges (e.g., liberal arts) and schools (e.g., agriculture), professional schools, hospitals, agricultural experiment stations, bureaus, offices, and research centers (excluding FFRDCs)—whether located on or off the main campus or at branch campuses controlled directly by the parent institution. Further, the institutions included must have a significant degree of academic and administrative autonomy. For example, institutions within a *system* (a group of institutions having a collective legal status and generally recognized by a state government, a board of education, or other relevant organization) in which a significant degree of autonomy remains at the individual-institution level are presented separately; however, obligations to branch campuses are included in the totals for the parent institutions. Obligations to the USDA Graduate School are not included.

Independent Nonprofit Institutions

Independent nonprofit institutions are legal entities other than universities and colleges, privately organized or chartered to serve the public interest, and exempt from most forms of federal taxation. Data presented for nonprofit institutions are obligations for R&D and R&D plant reported by as many as 19 participating agencies.

Coverage of the nonprofit sector in the Federal S&E Support Survey was expanded beginning in the late 1970s to include all types of nonprofit institutions that receive federal R&D funds. Beginning with the FY 2004 DSTs, the nonprofit-sector tables are no longer available by specific nonprofit type.

Consortia

Consortia are organizations formed by the membership of a number of institutions from one or more types of performers (e.g., academic, nonprofit) in order to promote and support efforts to enhance knowledge in one or more S&E disciplines. NSF has identified a number of consortia and classified them as either academic or nonprofit types, based on the predominance of their membership at the time of identification.

Data Comparability with Other NSF Surveys

Federal Funds for Research and Development

Data presented here on R&D and R&D plant by agency sometimes differ significantly from similar data presented in the annual NSF Federal Funds Survey. Much of the difference lies in the two surveys' treatment of interagency transfers. Interagency transfers of funds obligated to an academic or nonprofit institution are reported here by the agency that actually obligates the funds to the receiving institution. In the Federal Funds Survey, however, obligations are reported by the agency in which the funds originated.

Other differences between the data compiled by the two surveys stem from the following factors:

Agencies involved: In the survey presented here, data are reported by as many as 19 federal agencies on their S&E obligations to institutions of higher education; together, these agencies obligate virtually all federal support to academic R&D. For the Federal Funds Survey, budget data on R&D and R&D plant are gathered from the 27 federal agencies with such programs.

Data sources: The two surveys rely on different sources of data and different methods of data collection. For example, data for the Federal S&E Support Survey are generally processed from award files; Federal Funds Survey data are often derived from agency budget documents.

Preparer interpretations: Several agencies rely on personnel from separate internal offices to respond to the two surveys. These respondents may differ in their interpretation of survey questions.

Scope of information: Data collected in the Federal S&E Support Survey pertain only to individual academic and nonprofit institutions. Those collected in the Federal Funds Survey relate to all types of performers. Furthermore, the Federal Funds Survey provides detailed data

on the character of work (basic research, applied research, and development); data from the Federal S&E Support Survey are not comparably disaggregated.

National Patterns of R&D Resources

NSF publishes one other report related to federal R&D funding, *National Patterns of R&D Resources.* This report provides statistics on U.S. R&D expenditures categorized by provider of funds (federal government, nonfederal government, industry, academia, and nonprofit institutions); type of performer (federal government, industry, academia, nonprofit institutions, and FFRDCs); and character of work (basic research, applied research, and development). In the report, R&D expenditure levels from federal sources are based on performer-reported surveys, which differ from federal R&D funding totals reported by the federal agencies that provide those funds. The difference in the federal R&D totals appears to be concentrated in the funding of industry R&D by DOD.

Data Availability

Data published in this report are also available at http://www.nsf.gov/statistics/fedsupport/. Information on file formats and the years for which they are available can be found at http://www.nsf.gov/statistics/srvyfedsupport/.

Academic Institution Profiles

Selected data items for individual doctorate-granting institutions and schools with S&E departments that grant a master's degree are available in institutional profiles at http://www.nsf.gov/statistics/profiles/. An *academic institution profile* consists of data not only from this survey but from three other NSF academic S&E surveys: the Survey of Research and Development Expenditures at Universities and Colleges (Academic R&D Expenditures Survey); the NSF–National Institutes of Health Survey of Graduate Students and Postdoctorates in Science and Engineering (Graduate Student Survey); and the Survey of Science and Engineering Research Facilities.

WebCASPAR

Researchers can also obtain data from several academic S&E resources through the WebCASPAR database system, available at http://webcaspar.nsf.gov/. WebCASPAR provides an extensive and growing data library with multiyear statistics on the state of higher education in general and on academic S&E resources specifically. This data library is based on a set of standard institutional and field-of-science definitions across the multiple sources used to develop the database. The WebCASPAR program includes built-in help capabilities to facilitate the use and interpretation of the data.

WebCASPAR data are drawn from a number of sources. All data are available for individual institutions, by state and at the national level. Longitudinal data from surveys of universities and colleges conducted by NSF's National Center for Science and Engineering Statistics include the Federal S&E Support Survey, the Academic R&D Expenditures Survey, the Federal Funds Survey, the Survey of Earned Doctorates, and the Graduate Student Survey. Data from the IPEDS conducted by NCES are also included. Data from other sources include the National Research Council's assessment of research doctorate programs.

Accurate Historical Data

To obtain accurate historical data, use only the latest DSTs (covering FYs 2010 and 2011) and not data published earlier. Data presented in trend tables in this report are assembled from the most recently completed survey cycle. Data for prior years are reviewed for consistency with current-year responses and, when necessary, are revised in consultation with agencies or institutions. For that reason, references to prior-year data should be restricted to those published in this document.

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