



Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions: FY 2012

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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, 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.

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TABLE 1. Federal obligations for science and engineering to universities and colleges, by type of activity: FYs 1963–2012
(Dollars in thousands)

Fiscal year	All federal obligations	R&D ^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	6,308,000.0	5,448,821.0	49,764.0	1,889.0	194,881.0	112,588.0	500,057.0
1985	7,257,717.0	6,246,036.0	113,932.0	4,947.0	253,082.0	119,171.0	520,549.0
1986	7,431,569.0	6,457,440.0	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	12,838,075.0	10,926,788.0	209,173.0	38,983.0	511,125.0	160,166.0	991,840.0
1993	12,833,509.0	11,023,816.0	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	26,647,884.0	22,793,348.0	726,539.0	86,112.0	949,356.0	428,146.0	1,664,383.0
2004	27,323,011.0	23,797,338.0	382,067.0	82,800.0	1,046,837.0	421,318.0	1,592,651.0
2005	28,017,136.0	24,662,034.0	421,772.0	39,987.0	1,044,057.0	388,914.0	1,460,372.0
2006	28,263,303.0	24,991,759.0	308,502.0	16,460.0	1,035,538.0	323,060.0	1,587,984.0
2007	28,186,803.0	25,002,915.0	279,065.0	13,262.0	1,100,954.0	221,735.0	1,568,872.0
2008	28,384,915.0	25,484,935.0	274,807.0	3,694.0	916,357.0	299,684.0	1,405,438.0
2009 ^b	35,483,520.4	31,775,602.4	790,695.5	4,557.6	966,449.6	242,693.9	1,703,521.4

TABLE 1. Federal obligations for science and engineering to universities and colleges, by type of activity: FYs 1963–2012
(Dollars in thousands)

Fiscal year	All federal obligations	R&D ^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
2010 ^b	35,325,115.7	30,630,089.0	1,661,906.9	5,737.1	1,134,924.2	354,656.7	1,537,801.9
2011	31,425,732.9	27,937,512.1	322,678.8	3,833.9	1,013,425.3	207,734.5	1,940,548.2
2012	30,812,949.5	27,384,768.8	424,198.4	3,866.4	912,748.9	140,781.0	1,946,585.9

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 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2012

(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	7,257.7	57.0	na	na	81.2	1,061.1	451.7	33.1	3.4	7.6	69.6	65.2	na	3,439.9	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	3,535.9	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	12,833.5	11.5	na	na	109.8	1,835.0	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 1963–2012

(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	26,647.9	26.7	0.3	NA	390.7	2,528.4	760.9	95.5	44.3	151.7	229.3	142.6	0.0	15,862.3	1.2	1,262.8	2.8	3,954.2	na	38.1	9.1	1,144.7
2004	27,323.0	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	16,497.3	2.1	1,162.4 r	4.2	4,188.0	na	21.6	5.3	1,153.6
2005	28,017.1	27.4	0.2	40.4	402.7	2,388.1	939.6	71.0	35.5	140.2	306.6	157.5	0.0	17,214.5	1.1	1,074.7 r	3.7	3,949.8	na	27.0	7.7	1,229.3
2006	28,263.3	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	17,161.5	0.5	975.3	3.8	4,098.7	na	22.4	6.4	1,262.7
2007	28,186.8	29.9	0.2	33.2	339.9	2,819.5	814.3	89.0	31.3	111.5 r	268.9	91.1	na	17,526.4	0.4	553.0	3.1	4,209.8	na	6.5	6.0	1,252.7
2008	28,384.9	25.7	0.2	86.8	325.9	2,823.4	1,089.4	97.8	0.5	127.0	130.5	75.6 r	na	17,263.1	0.4	673.3	2.2	4,404.4	na	3.6	3.8	1,251.2
2009 ^d	35,483.5	28.3	0.3	89.1	422.3	3,179.1	1,675.7	104.5	*	187.3	152.3	66.6	na	20,700.5	0.2	731.8	1.3	6,829.5	na	0.0	8.4	1,306.2
2010 ^d	35,325.1	15.2	*	88.0	533.9	3,552.5	1,733.8	116.1	0.0	187.5	317.8	72.2	na	21,298.5	0.4	629.3	6.0	5,366.0	na	7.5	14.2	1,386.4
2011	31,425.7	22.4	0.0	81.9	300.4	3,922.7	1,159.7	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	1,448.8
2012	30,812.9	66.4	0.5	68.7	264.8	3,636.6	1,017.6	107.4	0.0	194.2	175.4	67.7	na	17,870.0	0.3	970.6	4.0	5,113.1	na	31.7	3.7	1,220.3
R&D																						
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	6,246.0	57.0	na	na	79.7	908.9	373.1	32.9	3.4	7.2	69.6	61.9	na	3,098.5	0.2	237.3	4.9	1,011.1	na	na	na	300.4
1986	6,457.4	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

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2012

(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
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
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	11,023.8	11.5	na	na	58.4	1,587.9	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	22,793.3	12.8	0.3	NA	180.7	2,223.7	754.4	95.5	44.0	82.7	92.8	131.0	0.0	14,334.4	1.2	1,085.6	2.8	3,054.4	na	38.1	4.6	652.5
2004	23,797.3	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	1,158.4 r	4.2	3,211.5	na	21.5	3.1	665.3
2005	24,662.0	13.4	0.2	37.3	222.5	2,156.9	935.5	69.3	35.3	72.2	153.6	145.0	0.0	15,835.9	1.1	1,071.5 r	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	25,002.9	29.9	0.2	29.7	211.3	2,644.5	812.1	86.1	31.3	101.3 r	126.3	85.4	na	16,259.6	0.4	553.0	3.1	3,286.0	na	6.3	4.1	732.2
2008	25,484.9	25.7	0.2	85.2	158.7	2,512.5	1,083.8	97.6	0.5	115.6	92.9	70.5 r	na	16,328.6	0.4	673.3	2.2	3,515.6	na	3.6	2.0	715.9
2009 ^d	31,775.6	28.3	0.3	88.8	174.8	2,956.4	1,661.8	104.3	*	173.9	97.5	61.5	na	19,641.8	0.2	731.8	1.3	5,322.9	na	0.0	6.7	723.1
2010 ^d	30,630.1	15.2	*	87.9	259.5	3,450.7	1,724.5	116.1	0.0	159.4	257.4	71.3	na	19,141.1	0.4	624.4	6.0	3,938.5	na	7.5	11.0	759.2
2011	27,937.5	22.4	0.0	81.9	192.5	3,101.0	1,154.9	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	773.2
2012	27,384.8	66.4	0.5	68.7	158.8	2,753.3	1,009.2	107.0	0.0	164.5	132.2	62.3	na	17,026.6	0.3	970.6	4.0	4,170.2	na	31.7	1.3	657.2
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

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2012

(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	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
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	726.5	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
2012	424.2	0.0	0.0	0.0	24.3	0.0	0.0	0.4	0.0	1.4	0.0	0.0	na	6.1	0.0	0.0	0.0	392.0	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

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2012

(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
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
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
2012	3.9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.1

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2012

(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
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
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	21.7	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	949.4	0.0	0.1	NA	9.2	25.2	0.0	0.0	0.2	3.8	62.2	11.7	0.0	733.1	0.0	39.6	0.0	35.2	na	*	0.0	29.2

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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
2004	1,046.8	0.0	0.0	0.0	7.9	8.0	0.0	0.0	*	4.4	57.9	8.9	0.0	886.1	0.0	0.0	0.0	40.6	na	0.1	0.0	32.9
2005	1,044.1	0.0	0.0	0.0	12.4	6.2	0.0	0.0	0.2	2.9	70.1	12.6	0.0	856.6	0.0	0.0	0.0	40.3	na	0.1	0.0	42.5
2006	1,035.5	0.0	0.0	0.0	14.7	11.8	0.0	0.0	0.0	6.6	70.2	10.8	0.0	836.7	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	5.2 r	92.6	5.7	na	811.1	0.0	0.0	0.0	131.0	na	0.0	0.7	42.4
2008	916.4	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	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
2012	912.7	0.0	0.0	0.0	19.1	*	8.4	0.0	0.0	9.7	28.9	5.4	na	756.9	0.0	0.0	0.0	27.8	na	0.0	1.0	55.5
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

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2012

(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
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	428.1	13.7	0.0	NA	105.9	1.2	0.0	0.0	0.1	36.5	0.0	0.0	0.0	261.9	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	*
2012	140.8	0.0	0.0	0.0	0.0	20.6	0.0	0.0	0.0	14.9	0.0	0.0	na	74.2	0.0	0.0	0.0	29.9	na	0.0	1.3	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

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2012

(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
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
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	1,460.4	0.2	0.0	0.0	88.3	215.1	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	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	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

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2012

(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
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
2012	1,946.6	0.0	0.0	0.0	62.6	862.7	0.0	0.0	0.0	0.0	14.2	0.0	na	6.4	0.0	0.0	0.0	493.2	na	0.0	0.0	507.5

* = 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, HHS's 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 3. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FYs 2004–12

(Dollars in thousands)

State and outlying area	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
All states and outlying areas	27,323,011.0	28,017,136.0	28,263,303.0	28,186,803.0	28,384,915.0	35,483,520.4	35,325,115.7	31,425,732.9	30,812,949.5
Alabama	410,187.0	427,566.0	481,392.0	415,756.0	412,687.0	512,343.9	481,652.2	434,052.0	416,745.4
Alaska	87,292.0	89,344.0	71,894.0	73,560.0	83,129.0	261,365.0	127,049.3	89,427.6	69,789.7
Arizona	345,254.0	326,920.0	343,670.0	367,758.0	374,588.0	480,628.6	429,444.7	428,054.1	480,430.2
Arkansas	101,188.0	101,432.0	113,023.0	94,483.0	114,021.0	128,691.2	153,034.8	109,762.5	88,334.8
California	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	4,208,469.9
Colorado	669,043.0	660,970.0	673,393.0	550,154.0	638,294.0	800,337.1	756,723.2	685,451.8	636,213.2
Connecticut	499,549.0	515,459.0	517,940.0	538,193.0	540,435.0	621,830.3	659,044.3	573,975.3	551,248.8
Delaware	69,555.0	78,239.0	86,838.0	91,164.0	99,661.0	123,859.2	111,981.2	121,613.4	90,718.9
District of Columbia	218,810.0	212,260.0	208,248.0	224,721.0	270,645.0	453,523.2	360,939.7	349,098.2	434,461.5
Florida	638,557.0	657,778.0	634,655.0	667,752.0	690,743.0	862,960.4	885,189.7	743,815.9	724,265.7
Georgia	596,611.0	617,619.0	637,237.0	676,546.0	729,362.0	879,030.7	898,907.7	914,745.7	988,519.9
Hawaii	198,720.0	220,190.0	217,475.0	195,777.0	168,251.0	203,385.1	235,681.2	184,019.1	181,592.4
Idaho	51,350.0	62,608.0	61,699.0	51,124.0	54,270.0	69,978.6	67,062.2	59,586.2	51,633.7
Illinois	1,009,202.0	1,030,307.0	1,028,738.0	1,153,706.0	1,117,143.0	1,398,402.7	1,354,824.1	1,231,146.1	1,272,563.2
Indiana	375,738.0	394,907.0	387,200.0	388,714.0	409,847.0	580,724.1	594,783.5	471,620.3	439,663.2
Iowa	316,638.0	318,025.0	319,541.0	321,473.0	341,016.0	370,089.2	380,168.8	353,378.6	319,625.9
Kansas	157,267.0	160,866.0	161,975.0	170,894.0	176,388.0	220,477.5	258,159.1	196,384.2	194,288.6
Kentucky	228,656.0	269,146.0	230,709.0	215,529.0	228,797.0	281,353.3	273,047.0	233,324.0	206,105.6
Louisiana	268,180.0	289,742.0	264,536.0	253,670.0	209,095.0	266,978.8	256,454.3	250,584.9	201,510.8
Maine	35,169.0	42,165.0	35,743.0	38,074.0	41,511.0	63,653.6	77,591.0	40,115.0	45,587.9
Maryland	1,662,914.0	1,640,492.0	1,694,375.0	1,638,656.0	1,583,339.0	2,051,049.1	2,144,501.6	2,163,352.4	2,115,549.6
Massachusetts	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	1,736,319.5
Michigan	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	1,005,241.0
Minnesota	378,680.0	376,378.0	384,697.0	419,918.0	401,835.0	509,733.8	500,233.1	549,674.4	442,162.7
Mississippi	201,382.0	179,420.0	233,946.0	200,109.0	211,220.0	215,200.6	261,604.4	151,233.4	131,795.6
Missouri	599,185.0	625,939.0	635,766.0	646,895.0	628,812.0	729,103.5	704,318.8	600,690.4	577,751.3
Montana	85,592.0	108,610.0	105,818.0	89,858.0	96,762.0	130,984.9	119,491.3	109,131.9	79,027.4
Nebraska	142,578.0	127,101.0	139,309.0	143,251.0	149,031.0	192,644.4	231,817.2	146,664.9	149,181.0
Nevada	79,774.0	111,922.0	103,121.0	80,064.0	65,289.0	94,126.1	103,291.5	56,344.9	55,636.5
New Hampshire	165,170.0	166,428.0	159,918.0	152,400.0	141,451.0	170,399.8	175,751.7	149,642.4	156,905.6
New Jersey	346,186.0	438,085.0	452,531.0	386,756.0	458,568.0	579,506.7	561,697.4	491,821.9	459,124.6
New Mexico	204,772.0	205,273.0	229,803.0	195,958.0	195,557.0	230,774.4	224,811.9	177,565.2	191,688.0
New York	2,209,487.0	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	2,351,198.4
North Carolina	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	1,308,666.9
North Dakota	74,224.0	94,709.0	96,168.0	86,634.0	105,370.0	113,545.0	145,524.6	91,365.9	72,201.5
Ohio	758,414.0	811,825.0	798,580.0	802,077.0	832,645.0	956,237.9	994,511.8	825,802.6	809,653.5
Oklahoma	136,045.0	146,736.0	154,998.0	132,361.0	128,058.0	180,757.9	165,356.6	146,295.3	125,044.5
Oregon	332,207.0	351,606.0	364,994.0	381,852.0	373,622.0	465,370.1	477,360.2	410,199.0	394,334.5
Pennsylvania	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	1,887,717.5

TABLE 3. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FYs 2004–12

(Dollars in thousands)

State and outlying area	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
Rhode Island	127,220.0	127,717.0	133,979.0	137,437.0	148,925.0	183,375.9	156,653.7	139,333.7	144,181.1
South Carolina	208,975.0	254,118.0	221,695.0	229,302.0	224,121.0	292,309.7	278,515.5	190,954.0	205,432.5
South Dakota	46,529.0	46,610.0	57,799.0	41,410.0	59,145.0	75,114.3	74,263.7	53,200.9	45,244.4
Tennessee	491,315.0	506,459.0	513,826.0	557,127.0	518,801.0	673,828.0	671,141.9	577,583.1	569,747.6
Texas	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	1,644,459.6
Utah	260,548.0	238,292.0	254,343.0	258,592.0	270,035.0	311,974.1	369,039.2	318,113.7	317,471.8
Vermont	90,913.0	92,722.0	90,722.0	88,201.0	89,670.0	110,401.8	101,953.8	88,972.8	71,069.6
Virginia	519,435.0	558,353.0	454,592.0	514,307.0	475,820.0	680,837.4	612,008.1	562,512.0	514,168.5
Washington	736,150.0	734,558.0	759,974.0	736,456.0	695,957.0	857,623.4	895,318.1	806,001.7	816,934.1
West Virginia	69,736.0	65,404.0	87,429.0	66,237.0	76,149.0 r	92,099.3 r	115,076.4 r	73,224.6 r	78,346.2
Wisconsin	613,194.0	612,868.0	613,085.0	579,216.0	601,986.0	770,746.0	698,788.3	623,296.5	621,173.4
Wyoming	27,048.0	27,186.0	27,393.0	31,819.0	29,536.0	38,290.7	44,679.5	33,506.8	31,964.4
American Samoa	1,630.0	1,631.0	1,700.0	2,249.0	1,765.0	2,189.4	2,304.5	1,991.8	1,982.5
Guam	4,239.0	4,033.0	4,303.0	6,070.0	4,485.0	5,448.9	6,824.3	5,258.2	4,528.6
Puerto Rico	105,879.0	109,437.0	105,411.0	108,584.0	99,667.0	115,893.4	119,014.9	97,591.3	83,638.0
Trust Territory of the Pacific Islands	3,249.0	3,704.0	3,711.0	4,718.0	3,646.0	3,794.0	3,979.0	4,108.1	4,058.1
U.S. Virgin Islands	5,280.0	5,816.0	4,769.0	6,043.0	11,255.0	8,095.7	7,376.9	10,547.5	7,580.6

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 2012: FYs 2004–12
(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
	All institutions	27,323,011.0	28,017,136.0	28,263,303.0	28,186,803.0	28,384,915.0	35,483,520.4	35,325,115.7	31,425,732.9	30,812,949.5
1	Johns Hopkins U.	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	1,606,900.5
2	U. WA	653,967.0	656,046.0	673,068.0	660,316.0	615,965.0	746,866.4	790,901.8	694,703.6	718,605.0
3	U. MI	519,600.0	516,320.0	565,121.0	549,399.0	587,193.0	771,468.6	743,530.5	694,653.7	674,228.1
4	U. CA, San Diego	463,955.0	427,948.0	444,964.0	476,109.0	518,357.0	653,799.4	671,553.2	583,216.7	621,620.4
5	U. CA, San Francisco	423,585.0	473,518.0	466,350.0	470,405.0	524,066.0	551,947.9	573,860.6	560,303.4	571,435.5
6	U. PA	534,038.0	557,961.0	532,610.0	536,396.0	519,703.0	664,576.7	663,325.2	551,527.3	533,791.8
7	U. Pittsburgh	394,591.0	427,071.0	442,524.0	447,443.0	430,490.0	541,369.7	548,900.8	494,269.3	518,820.8
8	Columbia U. in the City of New York	415,778.0 r	460,131.0	566,335.0 r	547,591.0 r	438,888.0 r	561,545.3 r	552,513.7 r	490,265.4 r	510,402.7
9	Stanford U.	507,877.0	484,273.0	489,229.0	458,646.0	419,485.0	497,306.1	558,256.9	502,460.6	504,206.5
10	U. CA, Los Angeles	498,245.0	523,528.0	504,824.0	514,317.0	513,695.0	613,082.9	616,781.4	521,260.1	502,660.4
11	Harvard U.	424,737.0	442,119.0	450,024.0	466,397.0	438,380.0	544,385.1	564,593.0	485,550.1	497,138.1
12	Duke U.	415,102.0	458,558.0	496,265.0	495,701.0	430,935.0	539,979.8	534,953.3	457,108.7	493,369.8
13	U. WI, Madison	470,137.0	476,673.0	473,508.0	435,874.0	455,767.0	599,277.6	528,988.8	479,600.9	472,408.6
14	PA State U.	358,558.0	295,329.0	323,361.0	349,530.0	366,047.0	451,058.4	491,218.0	524,843.7	465,691.1
15	U. NC, Chapel Hill	343,943.0	363,018.0	374,542.0	382,264.0	411,714.0	494,485.3	460,030.6	448,831.3	451,434.3
16	U. CO	386,349.0	366,908.0	371,695.0	362,936.0	358,640.0	463,414.1	492,890.7	443,395.2	443,048.7
17	Yale U.	371,476.0	384,170.0	389,947.0	417,835.0	419,807.0	481,232.0	508,044.8	449,577.3	434,000.7
18	U. MN	365,623.0	362,361.0	369,870.0	412,624.0	393,509.0	496,935.5	485,982.6	539,510.3	430,149.3
19	Washington U., St. Louis	407,282.0	427,789.0	434,013.0	438,079.0	425,623.0	492,997.9	485,009.3	408,944.7	419,207.1
20	GA Institute of Technology	126,549.0	149,066.0	155,997.0	194,561.0	211,059.0	279,644.8	264,935.3	332,834.8	416,065.6
21	Vanderbilt U.	287,178.0	303,357.0	334,302.0	351,931.0	341,502.0	417,407.8	437,966.4	374,030.1	385,951.0
22	MA Institute of Technology	354,073.0	359,401.0	374,403.0	399,416.0	405,802.0	439,379.6	385,828.6	336,355.1	375,057.1
23	Cornell U.	371,062.0	360,472.0	332,225.0	372,491.0	373,858.0	492,720.8	404,678.8	387,144.6	374,924.2
24	U. IL, Urbana-Champaign	230,697.0	209,595.0	212,885.0	270,675.0	247,188.0	308,576.4	354,860.1	351,180.9	361,820.7
25	U. Southern CA	297,365.0	316,139.0	275,017.0	269,286.0	270,662.0	355,696.4	388,512.1	337,527.0	321,380.8
26	Northwestern U., Evanston	231,640.0	230,021.0	240,310.0	271,900.0	261,680.0	346,223.9	310,413.1	301,087.9	319,442.1
27	Emory U.	226,984.0	240,287.0	241,448.0	261,996.0	277,246.0	323,720.8	328,619.4	324,740.0	318,548.6
28	U. CA, Davis	231,373.0	238,643.0	257,281.0	269,980.0	291,869.0	367,433.4	367,943.3	327,780.0	312,699.3
29	U. TX, Austin	187,523.0	141,540.0	167,695.0	166,033.0	172,328.0	241,903.8	206,253.3	226,983.9	303,760.2
30	U. CA, Berkeley	268,323.0	270,571.0	254,445.0	251,482.0	266,642.0	317,505.6	331,304.0	296,407.4	292,144.9
31	Case Western Reserve U.	256,826.0	303,267.0	290,365.0	289,746.0	279,388.0	307,091.0	303,553.8	287,025.2	288,001.3
32	U. AZ	230,246.0	220,643.0	227,883.0	237,948.0	232,974.0	296,560.3	273,194.2	258,540.0	283,473.2
33	Baylor C. of Medicine	264,888.0	262,968.0	252,729.0	239,994.0	264,302.0	290,042.5	280,373.4	243,296.4	274,404.1
34	U. Rochester	249,468.0	261,637.0	267,323.0	267,071.0	260,685.0	317,282.9	313,691.7	261,863.9	262,852.5
35	OH State U.	229,574.0	244,280.0	236,428.0	245,606.0	262,411.0	307,603.1	356,569.7	259,702.9	260,904.2
36	NY U.	165,860.0	192,824.0	182,863.0	193,916.0	189,525.0	235,086.4	272,310.6	254,866.8	256,733.1
37	U. Chicago	223,870.0	246,241.0	236,915.0	268,322.0	291,585.0	340,171.5	281,205.5	262,268.2	251,813.7
38	Scripps Research Institute	229,115.0	254,235.0	221,678.0	199,031.0	212,416.0	258,200.1	264,550.2	237,256.5	244,149.9
39	U. MD, College Park	123,536.0	140,168.0	151,135.0	154,520.0	174,639.0	203,533.3	215,193.1	174,171.3	240,585.4
40	U. AL, Birmingham	237,192.0	254,207.0	255,985.0	251,394.0	225,306.0	283,777.6	254,895.0	251,875.8	240,434.8
41	U. FL	204,600.0	218,908.0	204,171.0	207,304.0	202,859.0	258,890.1	271,567.1	224,620.5	229,985.6

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 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
42	Boston U.	221,196.0	212,981.0	229,510.0	218,040.0	238,130.0	286,345.5	239,739.4	237,166.9	227,469.2
43	U. UT	177,469.0	162,979.0	178,286.0	177,273.0	181,189.0	222,689.9	250,999.4	211,674.4	220,261.2
44	U. IA	195,419.0	197,454.0	207,940.0	223,184.0	225,288.0	238,935.9	237,020.8	218,252.8	216,977.8
45	OR Health and Science U.	181,144.0	192,916.0	203,155.0	200,064.0	186,343.0	247,661.7	245,557.8	215,582.1	212,969.1
46	MI State U.	142,987.0	166,922.0	148,748.0	161,531.0	149,604.0	186,050.2	198,419.1	209,429.7	197,516.3
47	CA Institute of Technology	166,820.0	171,043.0	163,634.0	166,729.0	187,618.0	237,463.8	236,169.7	206,825.1	196,965.6
48	Icahn School of Medicine at Mt. Sinai	164,731.0	195,201.0	194,275.0	220,711.0	195,887.0	246,205.8	235,514.2	193,220.9	196,922.5
49	U. CA, Irvine	168,151.0	177,856.0	172,908.0	227,497.0	183,327.0	224,251.9	220,254.7	194,882.2	191,427.3
50	Consortium for Ocean Leadership	1,204.0	1,164.0	469.0	9,671.0	39,170.0	202,973.4	94,855.6	140,715.1	188,772.8
51	U. MD, Baltimore	158,657.0	189,360.0	183,359.0	210,472.0	175,085.0	204,035.3	214,494.3	215,034.2	186,600.6
52	U. TX, Southwestern Medical Ctr.	177,520.0	178,233.0	180,796.0	198,303.0	170,058.0	201,663.3	216,964.4	185,991.7	178,825.5
53	Rutgers, State U. NJ, central office	129,443.0	134,322.0	150,695.0	149,397.0	168,910.0	221,165.3	199,745.3	213,064.8	178,538.7
54	Purdue U.	136,407.0	139,396.0	143,411.0	148,648.0	162,535.0	227,969.0	261,517.0	191,480.1	176,625.7
55	U. Miami	149,231.0	136,847.0	127,448.0	146,867.0	151,430.0	198,009.6	233,101.5	183,613.0	175,046.6
56	AZ State U.	94,460.0	95,008.0	99,687.0	112,835.0	122,887.0	163,994.8	130,676.4	146,157.8	174,022.4
57	U. VA, Charlottesville	204,421.0	200,789.0	190,993.0	213,596.0	190,002.0	254,402.8	215,759.9	176,230.5	173,993.5
58	U. IL, Chicago	164,479.0	172,886.0	182,528.0	188,891.0	167,448.0	186,418.9	219,809.4	177,547.1	166,172.9
59	Yeshiva U.	172,907.0	160,165.0	146,850.0	136,160.0	141,447.0	153,302.4	200,420.2	171,671.8	165,410.7
60	U. TX, M. D. Anderson Cancer Ctr.	160,091.0	160,662.0	169,091.0	171,339.0	155,309.0	196,137.6	201,134.7	159,906.7	162,742.9
61	U. MA, Medical School	107,341.0	124,465.0	112,002.0	127,217.0	127,875.0	159,014.9	183,726.2	164,647.6	149,503.3
62	Princeton U.	108,486.0	116,059.0	128,517.0	115,525.0	131,198.0	167,236.3	152,541.8	137,760.8	148,789.7
63	NC State U.	114,312.0	106,725.0	114,777.0	110,222.0	115,651.0	135,815.6	146,598.6	151,914.7	140,047.9
64	VA Polytechnic Institute and State U.	88,671.0	105,159.0	79,096.0	102,497.0	103,884.0	181,211.1	137,951.7	158,032.9	139,453.2
65	U. KS	96,350.0	98,243.0	102,952.0	115,619.0	114,293.0	149,093.9	178,733.1	128,309.3	135,265.1
66	U. KY	143,130.0	151,351.0	147,418.0	141,802.0	141,622.0	176,334.0	173,518.5	143,312.8	133,852.3
67	Carnegie Mellon U.	120,775.0	84,624.0	97,890.0	122,307.0	104,934.0	126,427.7	139,640.5	137,923.0	133,587.2
68	Wake Forest U.	114,810.0	132,547.0	125,828.0	117,468.0	125,109.0	170,167.1	133,937.8	131,174.3	129,264.2
69	IN U.-Purdue U., Indianapolis	112,549.0	111,588.0	117,688.0	116,727.0	123,335.0	144,602.7	159,219.4	133,071.6	125,299.9
70	CO State U., Ft. Collins	115,158.0	129,254.0	117,905.0	110,364.0	111,240.0	132,660.1	132,587.5	122,699.1	119,609.7
71	TX A&M U., College Station	110,489.0 r	112,960.0 r	99,167.0 r	97,571.0 r	129,239.0 r	172,176.8	157,992.6	109,867.6	118,945.5
72	Woods Hole Oceanographic Institution	89,346.0	88,795.0	88,270.0	105,234.0	97,478.0	133,677.8	115,624.3	117,591.6	115,739.6
73	U. CT	118,264.0	123,461.0	117,811.0	113,880.0	115,298.0	130,127.7	137,918.3	114,858.1	107,137.5
74	U. CA, Santa Barbara	104,764.0	100,764.0	103,469.0	102,170.0	106,643.0	147,519.8	117,215.3	128,185.9	107,062.3
75	U. NM	93,822.0	110,968.0	108,473.0	116,241.0	108,952.0	147,754.3	149,011.4	113,885.6	106,448.9
76	Medical C. WI	93,834.0	86,713.0	88,343.0	99,111.0	95,625.0	107,317.7	108,784.9	94,958.5	103,764.0
77	U. GA	103,040.0	98,758.0	90,386.0	100,075.0	103,853.0	116,361.4	118,716.3	97,073.7	102,838.6
78	Brown U.	88,555.0	83,338.0	95,467.0	99,990.0	99,734.0	128,524.8	122,823.8	106,759.6	101,850.4
79	OR State U.	97,024.0	96,916.0	95,766.0	90,313.0	101,746.0	110,589.1	127,631.8	110,824.7	101,375.8
80	George Washington U.	70,239.0	72,531.0	59,944.0	79,731.0	89,162.0	112,643.9	105,565.1	72,087.9	101,325.2
81	U. of Medicine and Dentistry of NJ	62,649.0	137,375.0	123,365.0	80,749.0	108,317.0	126,983.4	149,038.7	104,036.9	99,445.8
82	VA Commonwealth U.	92,935.0	86,205.0	77,060.0	81,414.0	92,965.0	119,225.3	107,965.4	99,564.1	99,146.2
83	Dartmouth C.	109,615.0	110,824.0	105,876.0	103,949.0	102,587.0	132,983.7	133,737.8	104,974.5	98,830.8

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 2012: FYs 2004–12
(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
84	U. South FL, Tampa	75,997.0	79,435.0	83,776.0	108,523.0	108,079.0	114,155.5	66,488.1	111,927.5	98,345.8
85	Georgetown U.	90,124.0	91,283.0	92,508.0	90,502.0	95,230.0	93,844.0	124,359.6	95,203.2	98,022.3
86	Medical U. SC	106,229.0	117,018.0	95,866.0	97,224.0	100,576.0	132,850.5	122,755.2	107,800.0	97,827.3
87	IA State U.	105,749.0	107,993.0	97,786.0	90,413.0	103,360.0	115,964.8	123,117.8	129,289.2	97,290.3
88	U. HI, Manoa	107,840.0	121,124.0	124,730.0	118,241.0	114,184.0	123,372.5	131,046.1	111,262.0	96,423.2
89	SUNY, Stony Brook U., Stony Brook	110,260.0	104,166.0	104,299.0	103,076.0	98,948.0	119,030.5	128,467.0	99,167.2	95,718.7
90	U. TX, Medical Branch	102,882.0	117,596.0	115,404.0	103,395.0	118,637.0	123,111.8	105,654.1	86,618.0	95,354.5
91	U. Cincinnati	117,691.0	122,128.0	117,851.0	126,095.0	121,574.0	136,985.1	142,243.7	111,273.4	93,638.7
92	LA State U.	126,768.0	148,528.0	130,551.0	99,096.0	100,995.0	127,216.6	119,990.3	113,953.6	92,921.1
93	FL State U.	68,391.0	78,205.0	82,361.0	81,484.0	89,165.0	117,014.4	143,509.8	88,208.0	92,333.6
94	Tufts U.	79,897.0	88,094.0	98,701.0	86,282.0	81,256.0	108,701.9	118,965.5	80,184.5	90,372.7
95	Wayne State U.	102,162.0	95,707.0	86,562.0	94,543.0	85,834.0	106,294.1	90,353.8	104,587.8	89,654.9
96	U. TX, Health Science Ctr., Houston	101,427.0	112,328.0	103,979.0	102,112.0	114,385.0	136,587.6	134,380.4	98,349.0	86,477.1
97	U. MO, Columbia	92,433.0	99,937.0	110,069.0	105,047.0	101,041.0	130,494.2	110,739.6	101,243.4	85,912.4
98	U. MA, Amherst	68,530.0	72,379.0	80,974.0	86,789.0	89,943.0	130,090.9	93,420.0	86,344.2	85,256.0
99	Temple U.	48,125.0	46,932.0	57,353.0	53,070.0	60,026.0	74,673.6	85,955.5	72,754.5	84,667.2
100	Rockefeller U.	75,071.0	82,692.0	81,689.0	76,086.0	69,647.0	93,604.1	81,634.4	71,708.3	83,089.0
	All other institutions	5,965,977.0	6,111,316.0	6,146,355.0	5,614,780.0	5,890,027.0	7,503,317.1	7,420,237.2	6,010,107.8	5,459,548.7

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 5. Department of Defense obligations for science and engineering research and development to universities and colleges, by type of activity: FYs 1990–2012

(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	456.2	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	1,590.8	566.1	254.2	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
2012	1,876.2	877.1	264.0	613.1

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 14 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 2004–12

(Dollars in thousands)

State and outlying area	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
All states and outlying areas	23,797,338.0	24,662,034.0	24,991,759.0	25,002,915.0	25,484,935.0	31,775,602.4	30,630,089.0	27,937,512.1	27,384,768.8
Alabama	326,075.0	362,842.0	389,492.0	362,171.0	328,405.0	395,388.0	360,681.7	348,349.9	347,187.4
Alaska	77,972.0	72,630.0	58,114.0	59,766.0	69,871.0	90,298.9	72,292.1	76,613.2	54,729.1
Arizona	290,624.0	290,163.0	294,412.0	316,146.0	337,224.0	433,445.6	368,507.8	386,576.3	441,857.9
Arkansas	83,045.0	84,202.0	93,454.0	74,641.0	80,854.0	103,093.6	108,832.1	85,157.3	67,191.0
California	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	3,932,814.8
Colorado	569,159.0	580,463.0	592,778.0	484,354.0	560,946.0	689,736.8	618,374.2	576,207.3	556,766.0
Connecticut	460,469.0	475,963.0	478,964.0	495,819.0	503,755.0	587,690.4	597,309.0	538,354.0	514,764.4
Delaware	59,642.0	65,205.0	72,411.0	77,121.0	82,694.0	112,898.2	85,595.0	89,496.1	76,631.1
District of Columbia	188,247.0	193,699.0	189,288.0	202,955.0	252,978.0	329,905.8	272,361.1	268,323.9	311,550.2
Florida	535,443.0	584,002.0	572,544.0	602,261.0	618,996.0	780,910.8	767,232.4	667,985.1	653,164.7
Georgia	508,349.0	514,266.0	532,924.0	580,736.0	631,080.0	778,307.3	768,078.6	745,619.5	749,875.7
Hawaii	169,376.0	163,690.0	192,419.0	165,894.0	150,210.0	185,823.2	209,274.0	162,958.4	169,025.4
Idaho	38,107.0	50,226.0	49,244.0	40,901.0	41,588.0	57,812.0	47,918.3	42,194.9	40,273.7
Illinois	893,187.0	934,097.0	923,393.0	1,010,471.0	1,010,389.0	1,231,577.9	1,112,340.3	1,135,499.3	1,054,718.6
Indiana	335,397.0	358,658.0	345,445.0	344,432.0	364,647.0	532,646.3	497,625.0	420,151.7	396,212.0
Iowa	274,304.0	276,172.0	276,568.0	284,409.0	303,830.0	328,188.6	318,704.4	308,226.8	281,146.1
Kansas	132,237.0	133,955.0	134,922.0	149,466.0	156,656.0	194,549.4	206,673.2	172,522.2	166,619.1
Kentucky	181,254.0	211,829.0	191,282.0	183,882.0	190,494.0	241,488.3	208,737.3	199,685.2	177,427.9
Louisiana	210,720.0	232,776.0	206,536.0	181,412.0	179,285.0	226,410.2	198,562.3	198,736.9	167,683.8
Maine	25,604.0	30,397.0	26,484.0	29,494.0	31,687.0	52,751.3	49,929.6	30,071.2	34,023.2
Maryland	1,382,909.0	1,408,930.0	1,552,173.0	1,436,583.0	1,459,843.0	1,905,830.3	1,972,721.5	1,823,177.1	1,824,509.2
Massachusetts	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	1,625,480.8
Michigan	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	916,303.0
Minnesota	335,851.0	337,489.0	339,684.0	375,248.0	359,245.0	467,634.4	426,590.3	493,289.2	394,236.0
Mississippi	162,127.0	144,833.0	158,948.0	159,250.0	156,254.0	157,140.4	180,457.3	116,976.0	101,340.3
Missouri	539,541.0	558,065.0	574,249.0	579,291.0	571,215.0	663,734.3	621,206.8	537,910.5	525,196.2
Montana	68,158.0	77,573.0	85,823.0	72,999.0	80,894.0	109,146.3	84,094.3	91,587.9	67,143.9
Nebraska	116,334.0	106,775.0	110,291.0	124,504.0	128,835.0	173,230.3	177,399.5	122,934.9	130,475.4
Nevada	74,107.0	104,799.0	97,678.0	74,342.0	55,189.0	85,874.5	82,110.9	49,796.0	48,576.4
New Hampshire	141,066.0	139,719.0	137,167.0	133,695.0	129,860.0	158,405.4	151,827.6	136,437.6	146,842.8
New Jersey	301,721.0	394,397.0	404,391.0	335,792.0	408,017.0	522,561.5	475,221.9	443,513.3	421,992.2
New Mexico	169,542.0	169,765.0	198,630.0	168,529.0	163,539.0	196,551.9	180,212.7	157,949.4	167,146.0
New York	1,935,084.0	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	2,167,568.9
North Carolina	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	1,153,192.4
North Dakota	60,136.0	72,947.0	81,576.0	74,185.0	89,253.0	100,425.4	121,106.4	78,851.8	57,335.6
Ohio	672,900.0	741,308.0	723,457.0	731,507.0	757,834.0	878,300.8	880,958.4	756,090.9	735,824.0
Oklahoma	105,192.0	109,578.0	125,084.0	108,973.0	105,879.0	152,758.9	140,422.8	121,729.9	105,320.7
Oregon	286,895.0	312,862.0	331,906.0	343,256.0	333,528.0	421,523.4	412,509.2	372,274.8	354,627.9
Pennsylvania	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	1,710,584.4

TABLE 6. Federal obligations for science and engineering research and development to universities and colleges, by state and outlying area: FYs 2004–12

(Dollars in thousands)

State and outlying area	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
Rhode Island	112,695.0	109,982.0	116,941.0	121,644.0	127,629.0	163,766.5	138,563.1	129,825.8	132,102.8
South Carolina	165,703.0	199,477.0	171,751.0	193,267.0	195,984.0	262,269.5	235,339.8	158,554.8	177,971.0
South Dakota	33,206.0	33,725.0	45,528.0	32,434.0	48,422.0	60,890.4	61,165.1	40,117.0	33,484.7
Tennessee	411,875.0	427,529.0	448,649.0	466,077.0	460,306.0	591,722.8	564,749.8	504,253.8	501,776.6
Texas	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	1,431,662.6
Utah	240,182.0	216,076.0	234,393.0	237,181.0	248,396.0	294,346.2	338,403.3	284,238.8	287,913.8
Vermont	81,709.0	83,192.0	81,203.0	78,920.0	81,719.0	100,217.5	89,951.5	79,153.3	60,493.4
Virginia	441,042.0	469,671.0	392,805.0	459,502.0	419,149.0	593,978.3	526,952.2	493,286.6	439,664.4
Washington	652,589.0	655,724.0	675,700.0	662,569.0	627,791.0	779,020.1	809,098.0	728,152.3	747,795.9
West Virginia	53,995.0	49,471.0	71,719.0	52,636.0	59,723.0 r	63,821.3 r	82,838.3 r	50,478.1 r	64,821.7
Wisconsin	482,815.0	492,335.0	495,440.0	492,651.0	524,207.0	694,650.0	615,296.9	552,122.8	558,725.3
Wyoming	24,481.0	21,452.0	22,390.0	27,751.0	25,712.0	33,473.2	38,478.6	26,104.0	26,623.4
American Samoa	729.0	727.0	795.0	1,261.0	808.0	1,127.4	1,231.5	965.0	948.6
Guam	2,556.0	2,086.0	2,454.0	2,449.0	2,104.0	3,115.9	4,100.4	3,930.0	3,248.0
Puerto Rico	67,293.0	63,716.0	60,300.0	63,080.0	61,753.0	78,906.5	79,838.1	70,390.1	63,361.5
Trust Territory of the Pacific Islands	1,363.0	1,359.0	1,420.0	2,665.0	1,497.0	1,588.0	1,665.0	1,818.0	1,815.3
U.S. Virgin Islands	3,475.0	3,159.0	2,513.0	3,920.0	2,709.0	5,939.4	5,348.7	6,793.8	5,001.6

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 2012: FYs 2004–12
(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
	All institutions	23,797,338.0	24,662,034.0	24,991,759.0	25,002,915.0	25,484,935.0	31,775,602.4	30,630,089.0	27,937,512.1	27,384,768.8
1	Johns Hopkins U.	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	1,359,091.4
2	U. WA	589,616.0	593,839.0	612,106.0	607,988.0	568,490.0	696,973.1	736,627.6	643,087.2	668,817.5
3	U. MI	477,284.0	473,556.0	516,157.0	501,508.0	542,081.0	721,393.1	686,616.7	647,527.3	623,342.2
4	U. CA, San Diego	420,251.0	401,064.0	401,235.0	432,688.0	475,353.0	579,969.3	613,191.1	546,832.6	584,593.6
5	U. CA, San Francisco	395,509.0	447,246.0	441,929.0	433,388.0	498,035.0	527,864.0	531,278.2	525,793.2	546,048.0
6	U. PA	494,194.0	519,430.0	497,500.0	498,549.0	486,396.0	630,260.7	609,005.2	515,717.9	497,030.1
7	Columbia U. in the City of New York	374,231.0 r	423,390.0	470,146.0	431,473.0 r	405,359.0 r	524,240.1 r	497,581.6 r	464,101.5 r	478,986.4
8	U. Pittsburgh	371,919.0	405,357.0	425,431.0	425,938.0	409,649.0	518,812.0	497,059.6	459,692.4	475,736.2
9	Stanford U.	472,297.0	459,575.0	455,870.0	423,952.0	396,619.0	467,088.3	516,796.3	471,489.3	475,348.3
10	U. CA, Los Angeles	470,319.0	497,497.0	477,632.0	479,996.0	490,105.0	576,215.4	548,805.4	493,091.7	474,971.9
11	Harvard U.	379,065.0	405,546.0	420,812.0	429,274.0	411,261.0	514,309.5	527,516.3	458,699.2	465,452.9
12	Duke U.	392,611.0	431,365.0	472,488.0	470,715.0	412,821.0	512,764.0	496,842.4	436,753.1	431,687.6
13	U. NC, Chapel Hill	305,663.0	322,990.0	343,442.0	353,478.0	385,666.0	470,222.2	429,711.8	421,737.5	425,506.5
14	U. WI, Madison	364,033.0	374,513.0	373,702.0	371,788.0	395,144.0	538,502.7	461,859.9	420,688.1	420,355.0
15	PA State U.	316,203.0	260,997.0	291,835.0	320,824.0	314,285.0	408,348.3	413,094.0	476,497.1	414,683.1
16	Yale U.	342,976.0	356,091.0	361,692.0	387,298.0	393,404.0	458,076.9	470,464.5	424,182.2	409,639.7
17	U. CO	336,709.0	335,647.0	340,116.0	330,024.0	318,393.0	397,555.6	427,045.4	389,196.4	394,013.9
18	Washington U., St. Louis	386,432.0	402,929.0	410,695.0	407,809.0	403,579.0	467,857.9	445,546.0	382,249.8	393,729.2
19	U. MN	328,702.0	329,277.0	331,176.0	370,741.0	355,044.0	461,813.3	420,316.2	489,889.5	388,864.0
20	MA Institute of Technology	340,213.0	342,388.0	357,059.0	380,832.0	388,180.0	416,320.8	340,188.3	320,846.3	360,815.5
21	Vanderbilt U.	259,476.0	279,238.0	306,418.0	329,636.0	319,632.0	389,591.6	399,067.9	352,638.8	359,283.9
22	Cornell U.	328,580.0	323,177.0	299,108.0	326,134.0	338,574.0	445,600.2	359,847.9	325,756.1	332,492.2
23	U. Southern CA	288,312.0	306,985.0	265,546.0	260,335.0	261,207.0	345,732.3	378,861.5	308,884.8	306,840.1
24	Emory U.	213,998.0	223,515.0	228,142.0	247,941.0	266,179.0	310,368.4	303,111.3	312,104.2	303,255.5
25	Northwestern U., Evanston	208,500.0	215,068.0	222,151.0	254,229.0	241,529.0	330,913.1	281,996.5	285,903.7	302,712.2
26	U. CA, Davis	205,134.0	217,157.0	236,366.0	243,149.0	258,245.0	326,865.4	313,177.7	284,314.3	282,135.6
27	U. CA, Berkeley	246,944.0	245,465.0	228,557.0	214,174.0	247,244.0	283,324.6	306,017.8	275,512.0	276,814.1
28	Case Western Reserve U.	241,479.0	287,651.0	277,867.0	278,897.0	268,026.0	294,838.0	287,014.2	276,627.4	272,422.8
29	U. AZ	206,926.0	201,044.0	200,736.0	211,981.0	217,002.0	270,106.6	230,577.8	238,860.5	265,080.8
30	Baylor C. of Medicine	252,565.0	250,913.0	236,522.0	227,876.0	246,293.0	277,624.8	251,277.0	226,431.5	257,567.1
31	GA Institute of Technology	102,695.0	115,420.0	126,221.0	162,290.0	177,690.0	253,999.6	234,879.2	242,772.2	251,840.1
32	U. Rochester	236,305.0	248,538.0	252,314.0	255,201.0	248,850.0	303,690.3	293,785.8	249,920.7	251,590.4
33	Scripps Research Institute	229,115.0	241,195.0	217,452.0	199,031.0	208,495.0	253,757.7	258,987.1	233,404.1	244,149.9
34	NY U.	153,124.0	176,712.0	169,198.0	177,406.0	181,472.0	224,650.3	251,065.4	229,011.4	244,131.3
35	U. TX, Austin	149,199.0	130,504.0	128,887.0	151,509.0	160,328.0	223,321.7	192,868.1	190,250.6	234,211.8
36	U. Chicago	209,502.0	227,089.0	219,814.0	248,571.0	274,756.0	323,754.7	252,754.0	239,681.6	232,254.1
37	OH State U.	202,935.0	216,634.0	205,917.0	217,155.0	230,638.0	279,503.8	311,649.5	230,866.1	231,754.1
38	U. AL, Birmingham	211,640.0	232,779.0	235,393.0	235,077.0	212,449.0	265,828.4	235,981.1	238,121.3	228,808.2
39	U. MD, College Park	111,129.0	124,945.0	131,210.0	137,420.0	157,053.0	185,091.3	179,887.2	156,861.5	221,386.9
40	Boston U.	208,705.0	200,411.0	204,715.0	208,530.0	227,266.0	269,091.5	226,029.3	227,341.6	216,258.4

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 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
41	U. IL, Urbana-Champaign	198,224.0	188,266.0	184,560.0	210,499.0	211,985.0	212,488.1	230,269.8	326,454.8	210,483.0
42	U. UT	165,709.0	153,680.0	166,875.0	164,684.0	170,582.0	214,485.8	230,179.7	200,067.4	206,309.6
43	U. FL	178,962.0	196,955.0	184,179.0	182,944.0	180,987.0	233,927.5	228,189.4	191,290.5	204,959.2
44	U. IA	178,127.0	182,228.0	193,003.0	208,394.0	209,434.0	223,304.2	216,018.6	202,518.9	202,656.7
45	OR Health and Science U.	166,003.0	182,302.0	193,623.0	189,330.0	176,730.0	234,114.7	225,263.5	202,914.5	195,498.7
46	Icahn School of Medicine at Mt. Sinai	157,678.0	179,603.0	177,049.0	187,319.0	188,105.0	235,361.5	216,467.9	182,633.3	187,399.1
47	U. CA, Irvine	157,623.0	165,015.0	161,304.0	219,585.0	174,431.0	210,727.9	197,447.3	183,344.6	180,145.5
48	U. MD, Baltimore	149,776.0	180,286.0	171,191.0	154,340.0	167,255.0	198,117.6	182,480.8	204,133.7	179,658.0
49	MI State U.	118,682.0	133,884.0	120,883.0	135,080.0	127,448.0	159,424.0	163,362.0	183,153.8	178,396.7
50	CA Institute of Technology	154,311.0	163,156.0	153,430.0	154,971.0	145,966.0	179,052.8	178,660.4	178,301.0	172,405.6
51	U. TX, Southwestern Medical Ctr.	167,698.0	170,879.0	173,382.0	191,047.0	162,625.0	193,360.1	187,874.2	172,699.2	167,380.8
52	AZ State U.	70,508.0	80,785.0	81,908.0	91,094.0	106,268.0	150,743.7	119,895.2	133,617.4	162,980.7
53	U. Miami	140,269.0	129,345.0	120,693.0	140,830.0	140,461.0	174,234.7	208,165.1	174,480.8	161,717.0
54	Rutgers, State U. NJ, central office	118,264.0	120,267.0	131,858.0	131,147.0	142,496.0	198,616.6	167,290.0	184,006.6	160,893.0
55	U. VA, Charlottesville	188,803.0	184,443.0	176,272.0	198,445.0	174,679.0	236,710.7	196,634.4	161,253.0	159,469.5
56	Yeshiva U.	162,430.0	147,929.0	138,873.0	128,547.0	133,546.0	145,093.9	180,336.6	164,567.3	157,953.8
57	Purdue U.	113,423.0	120,745.0	117,562.0	125,468.0	137,497.0	201,629.7	198,204.1	164,722.2	155,231.1
58	U. IL, Chicago	148,350.0	158,560.0	166,654.0	172,492.0	155,800.0	175,037.6	186,921.1	160,431.7	153,413.0
59	U. TX, M. D. Anderson Cancer Ctr.	157,773.0	157,292.0	165,883.0	168,188.0	151,824.0	185,222.6	197,772.3	154,100.6	151,889.9
60	U. MA, Medical School	104,928.0	120,150.0	108,237.0	121,898.0	124,277.0	155,931.8	173,125.0	160,673.2	145,670.4
61	Princeton U.	100,810.0	109,214.0	116,834.0	107,472.0	123,139.0	156,423.2	142,607.1	130,310.4	142,303.3
62	U. KS	85,380.0	88,173.0	90,876.0	106,404.0	106,754.0	139,025.2	144,854.6	121,081.1	122,938.7
63	Wake Forest U.	109,566.0	127,498.0	120,515.0	113,251.0	112,516.0	162,186.3	128,067.4	123,891.7	121,725.4
64	VA Polytechnic Institute and State U.	69,918.0	90,511.0	64,114.0	87,113.0	87,547.0	157,409.6	115,789.0	135,474.9	120,282.4
65	U. KY	112,950.0	130,329.0	117,026.0	119,892.0	117,959.0	155,535.6	131,876.2	122,978.8	116,272.0
66	IN U.-Purdue U., Indianapolis	104,966.0	107,558.0	112,212.0	111,351.0	115,885.0	140,735.3	153,074.5	122,284.2	114,861.8
67	Carnegie Mellon U.	114,116.0	77,542.0	94,733.0	103,781.0	98,292.0	118,848.4	132,144.7	125,051.4	114,130.7
68	NC State U.	84,651.0	78,489.0	86,469.0	83,024.0	88,591.0	106,082.8	113,786.0	111,820.6	109,172.3
69	Woods Hole Oceanographic Institution	69,626.0	65,368.0	59,343.0	70,712.0	71,949.0	102,181.4	101,691.0	107,762.3	105,363.8
70	U. CA, Santa Barbara	98,734.0	94,498.0	95,950.0	97,229.0	101,953.0	143,966.3	109,577.6	123,461.1	101,474.6
71	Medical C. WI	87,765.0	84,585.0	85,983.0	96,972.0	93,921.0	104,921.1	105,207.3	92,550.8	100,725.7
72	CO State U., Ft. Collins	102,225.0	108,377.0	104,298.0	97,622.0	94,659.0	112,725.9	108,700.9	104,657.3	100,518.4
73	U. CT	109,772.0	112,792.0	109,717.0	102,501.0	105,821.0	120,588.5	117,226.9	105,945.6	98,796.7
74	George Washington U.	65,402.0	70,856.0	57,675.0	77,659.0	85,674.0	108,242.7	87,709.6	69,697.4	97,782.7
75	U. NM	82,069.0	97,943.0	98,461.0	107,717.0	95,604.0	140,660.1	123,041.5	104,026.7	97,480.1
76	Georgetown U.	86,152.0	86,339.0	87,999.0	84,416.0	90,614.0	90,060.9	109,263.6	91,183.9	95,710.9
77	Brown U.	83,241.0	77,184.0	88,722.0	92,839.0	90,641.0	118,297.4	111,234.2	100,395.1	95,063.6
78	U. South FL, Tampa	65,630.0	70,700.0	79,074.0	101,953.0	104,235.0	111,807.3	60,588.9	107,983.1	94,758.9
79	Dartmouth C.	97,339.0	101,366.0	96,747.0	99,116.0	97,316.0	125,121.6	116,691.2	98,036.8	94,755.8
80	U. of Medicine and Dentistry of NJ	53,273.0 r	124,456.0 r	117,860.0 r	70,105.0	104,913.0	121,521.0	127,737.3	100,021.3	92,867.1
81	TX A&M U., College Station	78,292.0	83,460.0	70,290.0	70,247.0 r	93,964.0 r	128,721.0	118,098.1	79,493.0	91,127.7

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 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
82	U. TX, Medical Branch	99,100.0	114,647.0	106,778.0	100,157.0	112,377.0	119,748.0	102,646.2	84,870.6	90,967.6
83	Medical U. SC	85,694.0	91,298.0	78,587.0	89,358.0	94,796.0	126,785.9	106,385.5	100,326.0	90,065.3
84	OR State U.	76,724.0	83,180.0	82,657.0	75,229.0	86,132.0	97,227.8	108,977.7	96,243.8	89,672.6
85	SUNY, Stony Brook U., Stony Brook	105,169.0	97,553.0	94,042.0	88,990.0	91,272.0	109,351.1	103,577.9	91,489.8	88,972.4
86	FL State U.	50,605.0	70,708.0	79,832.0	78,716.0	83,321.0	112,648.7	133,580.6	85,316.5	87,942.4
87	U. HI, Manoa	83,853.0	83,434.0	107,403.0	93,157.0	97,864.0	110,152.6	108,283.8	93,442.4	87,410.1
88	VA Commonwealth U.	80,226.0	79,202.0	69,061.0	76,621.0	85,561.0	100,685.9	100,189.1	90,393.7	87,036.6
89	Consortium for Ocean Leadership	831.0	767.0	51.0	9,190.0	38,817.0	97,018.4	48,812.1	75,582.9	85,972.8
90	U. GA	82,620.0	75,545.0	71,274.0	78,866.0	85,248.0	97,950.0	98,198.4	77,803.6	84,589.7
91	U. Cincinnati	106,471.0	110,972.0	107,393.0	117,236.0	111,992.0	130,780.7	117,333.6	101,319.3	84,200.6
92	Tufts U.	69,594.0	67,049.0	89,539.0	79,336.0	75,607.0	104,137.0	95,970.8	75,202.1	84,193.1
93	U. TX, Health Science Ctr., Houston	88,852.0	100,150.0	99,200.0	98,144.0	100,537.0	125,690.2	131,890.4	93,329.4	82,598.0
94	Wayne State U.	96,460.0	92,094.0	82,859.0	90,738.0	84,396.0	102,354.2	86,911.6	101,372.7	80,727.9
95	LA State U.	105,380.0 r	130,518.0 r	109,940.0	80,720.0 r	86,877.0	107,637.4	100,299.2	89,308.1	80,320.6
96	Temple U.	44,327.0	43,295.0	54,633.0	49,835.0	56,573.0	67,089.2	66,983.6	68,239.8	79,057.7
97	Rockefeller U.	72,367.0	80,434.0	79,394.0	73,667.0	67,525.0	91,701.5	80,007.6	68,708.2	77,571.5
98	IA State U.	85,667.0	86,143.0	75,561.0	71,471.0	85,291.0	93,654.7	91,767.0	102,854.3	75,997.0
99	U. HI, system office	75,891.0	68,928.0	80,282.0	67,615.0	47,554.0	67,282.6	92,906.3	63,289.1	74,234.7
100	U. MA, Amherst	59,420.0	57,853.0	72,800.0	75,039.0	79,607.0	108,946.1	81,538.4	73,194.0	74,215.9
	All other institutions	4,609,264.0	4,784,350.0	4,861,388.0	4,531,434.0	4,822,220.0	6,064,101.2	5,696,073.4	4,853,501.0	4,472,696.3

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 for science and engineering to universities and colleges, by agency and type of activity: FY 2012

(Dollars in thousands)

Agency	All federal obligations	R&D ^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	30,812,949.5	27,384,768.8	na	na	na	424,198.4	3,866.4	912,748.9	140,781.0	1,946,585.9
Department of Agriculture	1,220,285.6	657,215.5	na	na	na	38.3	90.3	55,459.0	0.0	507,482.5
Department of Commerce	264,832.2	158,797.7	na	na	na	24,272.4	0.0	19,137.1	0.0	62,625.0
Department of Defense	3,636,630.4	2,753,270.2	1,876,166.5	263,976.4	613,127.3	0.0	116.2	28.2	20,553.4	862,662.4
Department of the Air Force	679,064.5	525,964.0	475,429.6	40,693.6	9,840.8	0.0	0.0	0.0	1,510.5	151,590.0
Department of the Army	939,633.2	534,308.8	465,002.8	41,080.0	28,226.1	0.0	0.0	0.0	18,887.9	386,436.4
Department of the Navy	1,642,241.1	1,327,985.9	696,843.6	86,216.6	544,925.7	0.0	0.0	0.0	155.0	314,100.2
Other Department of Defense	375,691.7	365,011.5	238,890.5	95,986.2	30,134.7	0.0	116.2	28.2	0.0	10,535.8
Department of Education	175,351.1	132,246.5	na	na	na	0.0	0.0	28,885.5	0.0	14,219.1
Department of Energy	1,017,627.9	1,009,194.3	na	na	na	0.0	0.0	8,433.6	0.0	0.0
Department of Health and Human Services	17,870,048.2	17,026,555.2	na	na	na	6,067.0	0.0	756,873.0	74,164.8	6,388.2
Administration for Children and Families	7,890.7	7,890.7	na	na	na	0.0	0.0	0.0	0.0	0.0
Agency for Healthcare Research and Quality	100,201.2	100,201.2	na	na	na	0.0	0.0	0.0	0.0	0.0
Ctrs. for Disease Control and Prevention	156,534.7	154,630.4	na	na	na	0.0	0.0	1,150.8	72.0	681.6
Ctrs. for Medicare and Medicaid Services	1,026.0	1,026.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Food and Drug Administration	48,020.0	48,020.0	na	na	na	0.0	0.0	0.0	0.0	0.0
Health Resources and Services Administration	109,605.9	23,490.7	na	na	na	0.0	0.0	81,388.4	0.0	4,726.8
Indian Health Service	1,822.9	0.0	na	na	na	0.0	0.0	1,822.9	0.0	0.0
National Institutes of Health	17,442,390.3	16,689,535.2	na	na	na	6,067.0	0.0	671,715.4	74,092.9	979.8
Office of the Assistant Secretary, Planning and Evaluation	2,556.5	1,761.0	na	na	na	0.0	0.0	795.5	0.0	0.0
Department of Homeland Security	68,741.9	68,741.9	na	na	na	0.0	0.0	0.0	0.0	0.0
Directorate for Science and Technology	68,544.5	68,544.5	na	na	na	0.0	0.0	0.0	0.0	0.0
U.S. Coast Guard	197.4	197.4	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of Housing and Urban Development	333.1	333.1	na	na	na	0.0	0.0	0.0	0.0	0.0
Department of the Interior	107,419.5	107,014.7	na	na	na	404.7	0.0	0.0	0.0	0.0
Department of Transportation	194,186.3	164,527.2	na	na	na	1,437.5	3,660.0	9,706.9	14,854.7	0.0
Other agencies										
Agency for International Development	66,374.2	66,374.2	na	na	na	0.0	0.0	0.0	0.0	0.0
Appalachian Regional Commission	537.9	537.9	na	na	na	0.0	0.0	0.0	0.0	0.0
Environmental Protection Agency	67,666.9	62,253.5	na	na	na	0.0	0.0	5,413.4	0.0	0.0
National Aeronautics and Space Administration	970,566.0	970,566.0	na	na	na	0.0	0.0	0.0	0.0	0.0
National Science Foundation	5,113,050.6	4,170,186.8	na	na	na	391,978.5	0.0	27,775.2	29,901.4	493,208.7

TABLE 8. Federal obligations for science and engineering to universities and colleges, by agency and type of activity: FY 2012

(Dollars in thousands)

Agency	All federal obligations	R&D ^a					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	R&D plant				
Nuclear Regulatory Commission	3,989.7	3,989.7	na	na	na	0.0	0.0	0.0	0.0	0.0
Office of Justice Programs	31,654.8	31,654.8	na	na	na	0.0	0.0	0.0	0.0	0.0
Social Security Administration	3,653.4	1,309.5	na	na	na	0.0	0.0	1,037.2	1,306.7	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 14 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 2012.

TABLE 9. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2012

State and outlying area	All federal obligations	R&D	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)	30,812,949.5	27,384,768.8	424,198.4	3,866.4	912,748.9	140,781.0	1,946,585.9
Institutions (number)	1,073	920	220	11	452	179	660
Alabama							
Obligations (\$thousands)	416,745.4	347,187.4	1,531.9	0.0	12,807.3	900.4	54,318.4
Institutions (number)	20	15	5	0	10	3	14
Alaska							
Obligations (\$thousands)	69,789.7	54,729.1	668.5	0.0	3,062.1	206.1	11,124.0
Institutions (number)	5	3	1	0	4	1	5
Arizona							
Obligations (\$thousands)	480,430.2	441,857.9	3,241.3	0.0	13,558.3	2,268.2	19,504.5
Institutions (number)	12	6	3	0	5	3	12
Arkansas							
Obligations (\$thousands)	88,334.8	67,191.0	971.7	0.0	3,359.0	460.8	16,352.4
Institutions (number)	11	9	3	0	7	2	6
California							
Obligations (\$thousands)	4,208,469.9	3,932,814.8	35,918.6	610.0	125,845.3	14,510.8	98,770.4
Institutions (number)	91	77	17	1	37	14	52
Colorado							
Obligations (\$thousands)	636,213.2	556,766.0	9,449.9	0.0	26,335.2	3,280.4	40,381.7
Institutions (number)	12	11	6	0	7	4	7
Connecticut							
Obligations (\$thousands)	551,248.8	514,764.4	637.5	0.0	23,975.1	1,114.0	10,757.8
Institutions (number)	12	10	2	0	5	2	5
Delaware							
Obligations (\$thousands)	90,718.9	76,631.1	769.8	0.0	2,190.8	166.2	10,961.1
Institutions (number)	3	3	2	0	2	1	3
District of Columbia							
Obligations (\$thousands)	434,461.5	311,550.2	103,228.2	0.0	6,178.7	1,063.0	12,441.3
Institutions (number)	9	9	2	0	6	3	8
Florida							
Obligations (\$thousands)	724,265.7	653,164.7	7,983.1	0.0	13,245.4	5,009.5	44,863.0
Institutions (number)	30	23	8	0	11	7	22
Georgia							
Obligations (\$thousands)	988,519.9	749,875.7	1,271.0	0.0	15,832.9	8,346.0	213,194.3
Institutions (number)	25	21	6	0	15	5	19
Hawaii							
Obligations (\$thousands)	181,592.4	169,025.4	2,095.6	0.0	3,523.4	122.0	6,825.9
Institutions (number)	5	5	2	0	2	1	3
Idaho							
Obligations (\$thousands)	51,633.7	40,273.7	948.5	0.0	1,420.0	2,346.9	6,644.5
Institutions (number)	4	4	2	0	2	2	3
Illinois							
Obligations (\$thousands)	1,272,563.2	1,054,718.6	132,757.7	0.0	36,137.6	5,540.1	43,409.2
Institutions (number)	43	37	8	0	18	7	25

TABLE 9. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2012

State and outlying area	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Indiana							
Obligations (\$thousands)	439,663.2	396,212.0	2,301.3	0.0	10,547.8	3,183.0	27,419.0
Institutions (number)	20	17	3	0	6	3	12
Iowa							
Obligations (\$thousands)	319,625.9	281,146.1	2,148.4	0.0	11,610.8	1,215.4	23,505.2
Institutions (number)	18	11	3	0	4	3	10
Kansas							
Obligations (\$thousands)	194,288.6	166,619.1	4,489.4	0.0	5,993.9	482.1	16,704.2
Institutions (number)	8	6	2	0	4	2	6
Kentucky							
Obligations (\$thousands)	206,105.6	177,427.9	104.7	50.0	5,977.6	96.7	22,448.6
Institutions (number)	12	10	1	1	6	1	6
Louisiana							
Obligations (\$thousands)	201,510.8	167,683.8	255.9	0.0	5,757.1	5,614.7	22,199.3
Institutions (number)	15	15	2	0	5	2	11
Maine							
Obligations (\$thousands)	45,587.9	34,023.2	137.5	610.0	1,425.8	223.5	9,167.8
Institutions (number)	12	10	1	1	3	1	8
Maryland							
Obligations (\$thousands)	2,115,549.6	1,824,509.2	1,970.5	32.2	40,889.8	2,697.2	245,450.7
Institutions (number)	30	24	4	1	14	5	21
Massachusetts							
Obligations (\$thousands)	1,736,319.5	1,625,480.8	10,109.6	610.0	49,774.7	4,140.0	46,204.4
Institutions (number)	48	43	12	1	17	10	26
Michigan							
Obligations (\$thousands)	1,005,241.0	916,303.0	2,023.9	610.0	27,000.4	7,725.7	51,578.0
Institutions (number)	27	22	6	1	10	4	16
Minnesota							
Obligations (\$thousands)	442,162.7	394,236.0	1,910.0	0.0	15,009.3	809.6	30,197.8
Institutions (number)	28	24	5	0	9	3	18
Mississippi							
Obligations (\$thousands)	131,795.6	101,340.3	306.0	0.0	3,414.8	689.4	26,044.9
Institutions (number)	10	9	2	0	5	2	8
Missouri							
Obligations (\$thousands)	577,751.3	525,196.2	2,440.7	0.0	23,313.4	2,719.7	24,081.3
Institutions (number)	19	16	4	0	10	4	12
Montana							
Obligations (\$thousands)	79,027.4	67,143.9	0.0	0.0	2,165.7	0.0	9,717.7
Institutions (number)	12	11	0	0	9	0	10
Nebraska							
Obligations (\$thousands)	149,181.0	130,475.4	405.6	0.0	4,804.3	520.2	12,975.6
Institutions (number)	8	6	3	0	6	2	6
Nevada							
Obligations (\$thousands)	55,636.5	48,576.4	41.1	40.3	558.5	0.0	6,420.2
Institutions (number)	6	6	1	1	1	0	3

TABLE 9. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2012

State and outlying area	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
New Hampshire							
Obligations (\$thousands)	156,905.6	146,842.8	1,709.8	0.0	4,216.3	349.3	3,787.4
Institutions (number)	6	6	1	0	2	1	3
New Jersey							
Obligations (\$thousands)	459,124.6	421,992.2	4,197.1	0.0	7,466.3	1,451.6	24,017.4
Institutions (number)	18	16	5	0	4	2	13
New Mexico							
Obligations (\$thousands)	191,688.0	167,146.0	1,060.3	0.0	8,438.4	141.5	14,901.8
Institutions (number)	9	8	2	0	7	1	6
New York							
Obligations (\$thousands)	2,351,198.4	2,167,568.9	8,136.7	647.8	75,543.7	13,923.3	85,377.9
Institutions (number)	93	84	19	2	39	12	48
North Carolina							
Obligations (\$thousands)	1,308,666.9	1,153,192.4	5,997.9	0.0	47,274.5	7,132.4	95,069.7
Institutions (number)	28	24	9	0	16	6	19
North Dakota							
Obligations (\$thousands)	72,201.5	57,335.6	737.8	0.0	3,340.1	0.0	10,788.0
Institutions (number)	11	8	1	0	7	0	10
Ohio							
Obligations (\$thousands)	809,653.5	735,824.0	6,574.9	0.0	21,757.8	5,655.6	39,841.1
Institutions (number)	34	29	7	0	13	8	20
Oklahoma							
Obligations (\$thousands)	125,044.5	105,320.7	2,045.6	0.0	2,282.0	26.0	15,370.1
Institutions (number)	7	7	2	0	4	1	4
Oregon							
Obligations (\$thousands)	394,334.5	354,627.9	1,585.2	0.0	13,376.7	2,053.6	22,691.0
Institutions (number)	19	13	3	0	5	4	11
Pennsylvania							
Obligations (\$thousands)	1,887,717.5	1,710,584.4	7,915.0	0.0	56,488.8	5,776.9	106,952.4
Institutions (number)	50	43	13	0	14	9	27
Rhode Island							
Obligations (\$thousands)	144,181.1	132,102.8	486.8	0.0	5,193.4	424.1	5,973.9
Institutions (number)	5	4	2	0	3	2	2
South Carolina							
Obligations (\$thousands)	205,432.5	177,971.0	1,098.7	0.0	7,697.4	716.8	17,948.6
Institutions (number)	21	20	3	0	6	3	11
South Dakota							
Obligations (\$thousands)	45,244.4	33,484.7	587.5	0.0	2,499.1	1,617.9	7,055.2
Institutions (number)	9	8	3	0	5	2	8
Tennessee							
Obligations (\$thousands)	569,747.6	501,776.6	1,054.2	0.0	22,899.7	10,881.0	33,136.1
Institutions (number)	23	21	3	0	11	6	13
Texas							
Obligations (\$thousands)	1,644,459.6	1,431,662.6	28,519.9	610.0	47,892.4	3,767.0	132,007.7
Institutions (number)	57	54	9	1	27	10	41

TABLE 9. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2012

State and outlying area	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Utah							
Obligations (\$thousands)	317,471.8	287,913.8	313.2	0.0	5,545.5	2,525.6	21,173.7
Institutions (number)	8	7	1	0	3	2	5
Vermont							
Obligations (\$thousands)	71,069.6	60,493.4	162.3	0.0	2,642.2	764.5	7,007.2
Institutions (number)	8	6	1	0	2	1	6
Virginia							
Obligations (\$thousands)	514,168.5	439,664.4	6,275.8	46.2	13,690.9	3,489.5	51,001.7
Institutions (number)	28	23	9	1	12	6	14
Washington							
Obligations (\$thousands)	816,934.1	747,795.9	5,582.7	0.0	29,935.1	971.7	32,648.8
Institutions (number)	22	20	4	0	7	2	14
West Virginia							
Obligations (\$thousands)	78,346.2	64,821.7	583.7	0.0	2,623.2	0.0	10,317.7
Institutions (number)	6	6	2	0	3	0	2
Wisconsin							
Obligations (\$thousands)	621,173.4	558,725.3	8,907.4	0.0	23,962.1	3,541.4	26,037.3
Institutions (number)	28	26	2	0	8	3	16
Wyoming							
Obligations (\$thousands)	31,964.4	26,623.4	274.9	0.0	1,277.6	0.0	3,788.6
Institutions (number)	3	2	1	0	1	0	2
American Samoa							
Obligations (\$thousands)	1,982.5	948.6	0.0	0.0	0.0	0.0	1,033.9
Institutions (number)	1	1	0	0	0	0	1
Guam							
Obligations (\$thousands)	4,528.6	3,248.0	0.0	0.0	20.5	0.0	1,260.1
Institutions (number)	1	1	0	0	1	0	1
Puerto Rico							
Obligations (\$thousands)	83,638.0	63,361.5	273.0	0.0	10,009.3	119.6	9,874.6
Institutions (number)	20	17	2	0	11	1	3
Trust Territory of the Pacific Islands							
Obligations (\$thousands)	4,058.1	1,815.3	0.0	0.0	0.0	0.0	2,242.8
Institutions (number)	2	2	0	0	0	0	2
U.S. Virgin Islands							
Obligations (\$thousands)	7,580.6	5,001.6	0.0	0.0	960.7	0.0	1,618.2
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 2012.

TABLE 10. Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2012

(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	30,812,949.5	264,832.2	3,636,630.4	1,017,627.9	107,419.5	175,351.1	67,666.9	17,870,048.2	970,566.0	5,113,050.6	1,220,285.6	369,471.2
Alabama	416,745.4	342.1	63,318.4	5,268.5	1,167.4	3,910.1	0.0	244,844.8	18,628.0	43,530.5	32,873.0	2,862.6
Alaska	69,789.7	3,978.1	5,529.3	351.1	9,358.9	0.0	0.0	9,082.7	5,112.1	29,904.9	6,472.7	0.0
Arizona	480,430.2	1,725.1	44,794.2	19,793.8	3,640.1	583.5	2,915.0	140,766.0	134,577.7	115,009.5	12,360.9	4,264.4
Arkansas	88,334.8	115.3	1,383.4	283.6	259.4	1,161.2	27.0	47,965.8	624.8	14,193.1	22,321.3	0.0
California	4,208,469.9	23,120.9	361,389.1	144,261.3	15,606.5	8,728.6	6,188.4	2,770,475.1	129,499.7	679,866.9	44,673.5	24,660.1
Colorado	636,213.2	52,182.6	38,879.2	29,920.8	6,865.2	1,290.5	762.4	271,895.7	50,869.7	159,234.5	20,213.3	4,099.2
Connecticut	551,248.8	1,415.0	29,112.0	11,353.6	40.8	191.2	150.3	446,102.5	3,365.3	50,593.6	7,526.1	1,398.5
Delaware	90,718.9	4,654.7	11,476.3	3,758.3	421.0	0.0	0.0	26,158.5	1,394.1	31,486.3	11,369.6	0.0
District of Columbia	434,461.5	1,899.4	19,936.4	2,019.1	144.7	1,183.2	0.0	147,365.1	6,784.6	221,820.8	2,259.2	31,048.9
Florida	724,265.7	15,290.3	93,328.5	18,511.8	6,913.7	6,044.6	2,256.8	392,530.3	10,729.3	144,944.0	25,982.5	7,734.1
Georgia	988,519.9	4,907.0	339,799.6	12,273.5	966.8	4,191.8	2,737.3	455,257.1	10,912.4	108,519.0	37,227.4	11,728.0
Hawaii	181,592.4	7,519.9	49,182.9	3,402.8	2,622.2	691.8	15.0	53,329.3	16,322.1	38,562.4	7,356.6	2,587.4
Idaho	51,633.7	805.6	4,090.7	2,979.4	1,964.4	0.0	0.0	8,181.7	1,386.6	17,443.3	11,165.4	3,616.5
Illinois	1,272,563.2	1,731.0	76,697.5	59,859.6	2,291.2	13,598.0	966.9	727,163.9	6,647.4	341,690.3	28,047.0	13,870.6
Indiana	439,663.2	1,415.6	36,972.8	27,697.4	631.9	1,114.4	471.2	198,448.8	7,350.1	126,704.8	27,951.7	10,904.5
Iowa	319,625.9	2,423.9	16,366.4	8,604.1	341.9	676.3	2,183.1	201,743.2	5,164.9	47,616.0	33,603.8	902.3
Kansas	194,288.6	251.6	8,449.1	8,844.0	596.9	2,139.9	300.0	98,581.5	2,932.1	47,459.9	21,281.3	3,452.2
Kentucky	206,105.6	204.1	2,723.2	3,646.2	471.4	1,666.5	79.9	141,201.8	1,128.1	21,939.6	32,702.8	342.0
Louisiana	201,510.8	2,673.2	7,995.5	4,982.6	3,908.4	1,089.5	100.0	128,912.5	1,324.9	29,897.3	20,626.9	0.0
Maine	45,587.9	1,812.8	1,866.4	4,503.4	420.9	0.0	0.0	6,971.8	1,388.6	19,297.4	8,216.6	1,110.0
Maryland	2,115,549.6	27,096.7	771,820.2	15,823.1	1,737.4	1,450.6	3,053.9	902,956.9	234,705.0	114,810.0	26,007.1	16,088.6
Massachusetts	1,736,319.5	12,593.1	214,720.3	92,348.4	2,871.5	11,104.4	4,014.2	970,314.0	60,380.8	331,459.8	18,883.2	17,629.8
Michigan	1,005,241.0	3,464.0	75,704.1	54,744.0	2,118.1	1,597.4	4,055.2	595,384.3	18,041.7	164,260.7	37,742.8	48,128.7
Minnesota	442,162.7	968.1	16,430.8	9,771.8	1,493.3	1,549.9	473.0	265,175.3	3,994.5	93,932.5	40,878.3	7,495.3
Mississippi	131,795.6	3,857.7	14,210.2	4,483.8	523.0	2,393.7	454.8	39,144.4	1,847.0	23,988.9	35,845.3	5,046.6
Missouri	577,751.3	175.5	11,668.1	14,176.7	1,156.3	1,565.9	1,284.8	463,600.4	8,801.4	39,893.1	34,729.1	700.0
Montana	79,027.4	715.0	2,448.4	7,929.0	2,025.3	3,090.3	0.0	24,816.1	4,762.5	17,636.5	15,604.3	0.0
Nebraska	149,181.0	698.0	7,025.4	1,606.0	151.9	0.0	0.0	83,473.1	731.6	20,000.5	28,376.5	7,118.0
Nevada	55,636.5	947.5	5,903.8	7,200.8	759.5	0.0	499.7	21,376.9	1,495.1	12,437.0	5,007.8	8.1
New Hampshire	156,905.6	12,819.5	4,312.9	2,534.7	639.1	2,752.3	58.0	84,251.8	10,513.8	28,715.3	5,247.3	5,061.1
New Jersey	459,124.6	4,133.2	57,759.2	20,932.6	354.2	1,696.5	350.0	220,433.0	6,782.3	121,927.2	16,153.1	8,603.3
New Mexico	191,688.0	0.0	32,784.3	6,025.3	1,551.3	245.6	2,800.0	70,785.4	36,629.3	31,813.4	8,930.7	122.9
New York	2,351,198.4	8,120.4	114,006.4	113,015.3	1,923.3	12,604.4	5,692.1	1,611,664.4	27,962.2	397,152.9	46,328.0	12,728.9
North Carolina	1,308,666.9	7,098.6	108,696.2	20,224.0	2,866.5	4,110.8	4,263.5	913,345.7	4,109.6	169,715.8	48,328.7	25,907.6
North Dakota	72,201.5	0.0	5,236.6	19,410.8	217.6	1,795.8	0.0	13,911.7	1,436.5	9,804.3	16,259.6	4,128.5
Ohio	809,653.5	1,774.6	101,705.3	18,006.4	179.1	5,984.4	1,021.1	524,178.4	9,941.0	116,647.6	28,421.7	1,793.8
Oklahoma	125,044.5	0.0	9,928.7	5,245.3	1,884.4	537.3	330.3	58,667.1	1,910.2	23,835.7	21,723.6	981.7
Oregon	394,334.5	6,399.2	16,473.1	9,885.1	4,902.7	2,864.7	3,045.5	253,930.6	4,645.6	61,124.9	21,687.1	9,376.0
Pennsylvania	1,887,717.5	5,169.4	350,784.0	30,454.6	771.6	5,371.0	2,856.7	1,193,766.3	14,636.7	230,561.0	42,474.8	10,871.2

TABLE 10. Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2012

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Rhode Island	144,181.1	14.2	13,193.7	5,994.3	2,177.3	1,058.1	0.0	74,586.9	3,124.6	38,894.9	3,640.2	1,496.9
South Carolina	205,432.5	1,499.3	13,220.5	6,836.6	835.3	3,988.5	1,573.5	134,970.6	635.8	21,447.7	20,295.8	129.0
South Dakota	45,244.4	0.0	2,459.5	123.0	882.5	1,279.5	0.0	11,975.0	1,942.8	14,313.3	12,268.9	0.0
Tennessee	569,747.6	2,285.5	40,126.8	17,318.1	1,516.2	1,372.6	0.0	404,780.5	1,921.8	66,081.3	32,781.5	1,563.4
Texas	1,644,459.6	12,457.7	187,739.8	46,598.1	3,441.3	24,890.3	3,991.3	1,002,846.7	55,085.9	218,177.3	70,914.0	18,317.2
Utah	317,471.8	743.6	58,612.4	7,800.7	2,062.5	595.2	100.0	172,846.0	2,851.4	56,155.3	13,024.2	2,680.5
Vermont	71,069.6	622.6	2,182.0	1,199.6	153.3	0.0	0.0	48,941.4	114.1	7,232.7	10,624.0	0.0
Virginia	514,168.5	2,765.1	82,871.3	17,396.0	2,707.8	3,150.3	219.9	241,721.3	11,511.8	99,382.2	30,411.7	22,031.2
Washington	816,934.1	12,758.5	75,439.2	28,258.2	2,417.0	5,984.9	7,212.5	494,704.0	10,643.3	142,457.6	29,944.6	7,114.3
West Virginia	78,346.2	311.7	1,911.5	2,009.5	929.8	831.6	176.2	38,587.2	1,048.3	10,368.9	18,773.9	3,397.6
Wisconsin	621,173.4	4,617.7	21,974.7	54,670.0	2,410.3	21,320.3	812.7	350,084.1	11,251.4	114,837.9	32,824.1	6,370.1
Wyoming	31,964.4	403.1	1,251.0	1,285.0	676.4	0.0	99.0	7,158.0	766.8	14,299.4	6,025.8	0.0
American Samoa	1,982.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,982.5	0.0
Guam	4,528.6	171.0	44.9	0.0	358.0	0.0	0.0	1,320.0	0.0	380.5	2,254.2	0.0
Puerto Rico	83,638.0	1,683.7	694.3	2,006.6	0.0	1,903.4	75.5	55,542.4	198.8	6,921.8	14,611.5	0.0
Trust Territory of the Pacific Islands	4,058.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,058.1	0.0
U.S. Virgin Islands	7,580.6	0.0	0.0	0.0	92.3	0.0	0.0	1,829.9	0.0	2,668.7	2,989.7	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: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of Housing and Urban Development, the Department of Transportation, the Nuclear Regulatory Commission, the Office of Justice Programs, and the Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in the 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 2012.

TABLE 11. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2012

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOT	ED	EPA	HHS	NSF	SSA	USDA
All states and outlying areas	912,748.9	19,137.1	28.2	8,433.6	9,706.9	28,885.5	5,413.4	756,873.0	27,775.2	1,037.2	55,459.0
Alabama	12,807.3	8.8	0.0	0.0	0.0	637.9	0.0	10,491.5	599.3	0.0	1,069.9
Alaska	3,062.1	221.6	0.0	0.0	0.0	0.0	0.0	530.0	557.9	0.0	1,752.5
Arizona	13,558.3	61.6	0.0	0.0	0.0	383.6	1,930.0	8,545.7	1,769.7	0.0	867.7
Arkansas	3,359.0	0.0	0.0	0.0	0.0	661.2	0.0	1,876.6	450.1	0.0	371.1
California	125,845.3	959.1	0.0	310.0	2,004.5	4,698.6	0.0	113,375.3	2,235.9	0.0	2,261.9
Colorado	26,335.2	11,520.9	0.0	102.2	0.0	140.5	0.0	13,260.0	1,103.6	0.0	207.9
Connecticut	23,975.1	130.7	0.0	0.0	0.0	191.2	0.0	22,985.0	546.3	71.9	50.0
Delaware	2,190.8	215.6	0.0	0.0	0.0	0.0	0.0	1,052.2	0.0	0.0	923.1
District of Columbia	6,178.7	35.3	0.0	0.0	0.0	485.1	0.0	5,658.3	0.0	0.0	0.0
Florida	13,245.4	406.3	0.0	15.0	250.4	199.6	300.0	10,538.8	0.0	0.0	1,535.3
Georgia	15,832.9	193.4	0.0	475.0	228.2	392.9	0.0	13,690.1	450.1	0.0	403.2
Hawaii	3,523.4	355.0	0.0	0.0	0.0	191.8	0.0	881.9	566.1	0.0	1,528.7
Idaho	1,420.0	0.0	0.0	304.9	336.3	0.0	0.0	0.0	598.8	0.0	180.0
Illinois	36,137.6	137.6	0.0	305.0	300.0	1,948.5	0.0	32,265.0	544.6	201.1	435.8
Indiana	10,547.8	35.2	0.0	298.5	311.5	238.5	0.0	8,969.5	0.0	0.0	694.6
Iowa	11,610.8	0.0	0.0	0.0	0.0	676.3	200.0	8,778.2	572.6	0.0	1,383.8
Kansas	5,993.9	0.0	0.0	155.0	0.0	0.0	0.0	2,597.8	1,149.8	0.0	2,091.2
Kentucky	5,977.6	0.0	0.0	0.0	0.0	343.9	0.0	5,328.1	0.0	0.0	305.7
Louisiana	5,757.1	204.4	0.0	200.0	0.0	589.5	0.0	3,969.7	356.1	0.0	437.4
Maine	1,425.8	217.5	0.0	0.0	500.0	0.0	0.0	0.0	584.0	0.0	124.3
Maryland	40,889.8	344.0	0.0	0.0	0.0	600.6	0.0	39,076.7	0.0	0.0	868.5
Massachusetts	49,774.7	458.5	0.0	465.0	1,162.0	794.2	0.0	45,497.7	571.4	543.0	283.0
Michigan	27,000.4	207.0	0.0	485.0	200.0	590.5	0.0	23,359.9	711.2	187.9	1,258.9
Minnesota	15,009.3	112.8	0.0	0.0	0.0	0.0	0.0	13,139.9	0.0	0.0	1,756.6
Mississippi	3,414.8	211.2	28.2	0.0	11.0	543.7	0.0	1,339.7	1,045.8	0.0	235.2
Missouri	23,313.4	0.0	0.0	4.6	0.0	166.0	0.0	22,631.2	0.0	0.0	511.7
Montana	2,165.7	9.0	0.0	0.0	0.0	0.0	0.0	359.4	0.0	0.0	1,797.3
Nebraska	4,804.3	8.8	0.0	0.0	273.9	0.0	0.0	1,618.4	0.0	0.0	2,903.3
Nevada	558.5	0.0	0.0	0.0	0.0	0.0	0.0	558.5	0.0	0.0	0.0
New Hampshire	4,216.3	251.1	0.0	294.1	0.0	0.0	0.0	3,155.6	515.5	0.0	0.0
New Jersey	7,466.3	0.0	0.0	0.0	0.0	846.6	0.0	6,437.9	0.0	0.0	181.7
New Mexico	8,438.4	0.0	0.0	165.0	0.0	245.6	300.0	4,873.1	573.7	0.0	2,281.0
New York	75,543.7	160.3	0.0	165.0	1,166.7	3,045.4	2,271.6	64,287.7	1,788.8	0.0	2,658.3
North Carolina	47,274.5	313.8	0.0	10.0	0.0	1,108.8	0.0	43,830.2	570.1	0.0	1,441.6
North Dakota	3,340.1	0.0	0.0	0.0	61.4	0.0	0.0	979.8	0.0	0.0	2,298.8
Ohio	21,757.8	182.4	0.0	1,064.9	0.0	342.6	0.0	19,053.0	1,020.3	0.0	94.6
Oklahoma	2,282.0	0.0	0.0	0.0	0.0	537.3	0.0	1,023.6	0.0	0.0	721.1
Oregon	13,376.7	331.8	0.0	10.0	642.8	539.7	0.0	9,757.5	1,166.8	0.0	928.1
Pennsylvania	56,488.8	179.8	0.0	170.0	602.7	481.5	0.0	51,884.4	1,661.4	0.0	1,509.2

TABLE 11. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2012

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOT	ED	EPA	HHS	NSF	SSA	USDA
Rhode Island	5,193.4	14.2	0.0	299.4	0.0	458.5	0.0	4,421.4	0.0	0.0	0.0
South Carolina	7,697.4	0.0	0.0	160.0	0.0	797.2	0.0	5,544.2	0.0	0.0	1,196.0
South Dakota	2,499.1	0.0	0.0	0.0	0.0	147.4	0.0	1,037.9	0.0	0.0	1,313.8
Tennessee	22,899.7	0.0	0.0	565.0	0.0	437.4	0.0	20,014.6	555.2	0.0	1,327.4
Texas	47,892.4	276.4	0.0	1,105.0	650.0	2,606.5	411.8	35,030.3	2,864.1	0.0	4,948.3
Utah	5,545.5	14.3	0.0	335.0	0.0	202.5	0.0	4,397.7	539.9	0.0	56.2
Vermont	2,642.2	57.8	0.0	0.0	0.0	0.0	0.0	2,364.7	0.0	0.0	219.7
Virginia	13,690.9	330.2	0.0	5.0	167.3	465.1	0.0	11,041.9	524.3	33.2	1,123.9
Washington	29,935.1	437.8	0.0	0.0	618.8	383.6	0.0	26,679.9	0.0	0.0	1,814.9
West Virginia	2,623.2	0.0	0.0	500.0	62.0	331.6	0.0	1,154.4	0.0	0.0	575.2
Wisconsin	23,962.1	267.2	0.0	465.0	157.3	702.3	0.0	20,754.0	0.0	0.0	1,616.2
Wyoming	1,277.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,072.2	0.0	205.3
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	20.5	20.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Puerto Rico	10,009.3	245.2	0.0	0.0	0.0	731.7	0.0	6,531.5	509.9	0.0	1,991.1
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	960.7	0.0	0.0	0.0	0.0	0.0	0.0	242.8	0.0	0.0	717.9

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 the 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 2012.

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	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	30,812,949.5	27,384,768.8	424,198.4	3,866.4	912,748.9	140,781.0	1,946,585.9
Alabama	416,745.4	347,187.4	1,531.9	0.0	12,807.3	900.4	54,318.4
AL A&M U.	14,603.0	7,103.0	212.4	0.0	1,058.7	0.0	6,228.9
AL State U.	2,858.0	1,441.2	0.0	0.0	445.4	0.0	971.3
Andrew Jackson U.	546.9	0.0	0.0	0.0	0.0	546.9	0.0
Auburn U.	33,616.1	21,367.4	0.0	0.0	535.2	226.9	11,486.7
Birmingham-Southern C.	174.5	22.0	86.6	0.0	0.0	0.0	66.0
Calhoun Community C.	125.0	0.0	0.0	0.0	125.0	0.0	0.0
Gadsden State Community C.	766.0	0.0	0.0	0.0	0.0	0.0	766.0
J. F. Drake State Technical C.	1,171.5	56.3	0.0	0.0	0.0	0.0	1,115.2
Jacksonville State U.	296.7	296.7	0.0	0.0	0.0	0.0	0.0
Oakwood U.	521.4	54.8	0.0	0.0	0.0	0.0	466.6
Talladega C.	499.9	0.0	0.0	0.0	0.0	0.0	499.9
Troy U., Troy	147.4	0.0	0.0	0.0	147.4	0.0	0.0
Tuskegee U.	19,753.8	15,118.4	135.7	0.0	371.6	0.0	4,128.1
U. AL, Birmingham	240,434.8	228,808.2	489.8	0.0	8,382.8	0.0	2,753.9
U. AL, Huntsville	64,706.8	39,133.9	607.4	0.0	0.0	0.0	24,965.5
U. AL, system office	943.6	868.8	0.0	0.0	0.0	0.0	74.8
U. AL, Tuscaloosa	21,754.1	19,902.1	0.0	0.0	1,049.3	126.6	676.1
U. North AL	422.4	19.1	0.0	0.0	403.3	0.0	0.0
U. South AL	13,167.8	12,759.8	0.0	0.0	288.6	0.0	119.4
U. West AL	235.5	235.5	0.0	0.0	0.0	0.0	0.0
Alaska	69,789.7	54,729.1	668.5	0.0	3,062.1	206.1	11,124.0
Ilisagvik C.	271.3	0.0	0.0	0.0	186.3	0.0	85.0
U. AK, Anchorage, Anchorage Campus	4,619.1	2,823.5	0.0	0.0	530.0	0.0	1,265.5
U. AK, Fairbanks, Fairbanks Campus	59,707.7	49,061.6	0.0	0.0	1,727.6	206.1	8,712.5
U. AK, Southeast, Juneau	4,992.9	2,844.0	668.5	0.0	618.1	0.0	862.3
U. AK System	198.8	0.0	0.0	0.0	0.0	0.0	198.8
Arizona	480,430.2	441,857.9	3,241.3	0.0	13,558.3	2,268.2	19,504.5
AZ State U.	174,022.4	162,980.7	94.4	0.0	1,100.1	460.9	9,386.3
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.	832.8	245.0	0.0	0.0	502.8	0.0	85.0
Eastern AZ C.	18.8	0.0	0.0	0.0	0.0	0.0	18.8
Maricopa Community Colleges	3,375.6	674.9	0.0	0.0	0.0	0.0	2,700.6
Mohave Community C.	18.8	0.0	0.0	0.0	0.0	0.0	18.8
Northern AZ U.	18,154.2	12,836.5	1,240.7	0.0	3,552.1	86.5	438.4
Tohono O'odham Community C.	278.2	0.0	0.0	0.0	188.2	0.0	90.0
U. AZ	283,473.2	265,080.8	1,906.2	0.0	8,215.1	1,720.8	6,550.2
Yavapai C.	200.0	40.0	0.0	0.0	0.0	0.0	160.0
Arkansas	88,334.8	67,191.0	971.7	0.0	3,359.0	460.8	16,352.4
AR State U.	1,875.4	1,051.7	298.6	0.0	450.1	0.0	75.0
AR Tech U.	73.8	0.0	0.0	0.0	73.8	0.0	0.0
Hendrix C.	1,287.7	281.4	0.0	0.0	0.0	0.0	1,006.3
Philander Smith C.	700.0	0.0	0.0	0.0	0.0	0.0	700.0
U. AR, Fayetteville	30,823.5	18,244.0	400.0	0.0	602.2	417.8	11,159.5
U. AR for Medical Sciences	45,639.1	43,794.0	0.0	0.0	1,845.1	0.0	0.0
U. AR, Little Rock	1,145.2	700.3	273.1	0.0	98.3	0.0	73.5
U. AR, Monticello	48.9	48.8	0.0	0.0	0.1	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. AR, Pine Bluff	6,402.8	2,775.2	0.0	0.0	289.4	0.0	3,338.1
U. AR, system office	316.5	273.5	0.0	0.0	0.0	42.9	0.0
U. Central AR	22.0	22.0	0.0	0.0	0.0	0.0	0.0
California	4,208,469.9	3,932,814.8	35,918.6	610.0	125,845.3	14,510.8	98,770.4
Allan Hancock C.	197.0	197.0	0.0	0.0	0.0	0.0	0.0
Antioch U., Los Angeles	735.0	735.0	0.0	0.0	0.0	0.0	0.0
Art Ctr. C. of Design	60.0	60.0	0.0	0.0	0.0	0.0	0.0
Azusa Pacific U.	178.4	178.4	0.0	0.0	0.0	0.0	0.0
CA Baptist U.	81.7	0.0	0.0	0.0	81.7	0.0	0.0
CA C. of the Arts	44.4	0.0	0.0	0.0	44.4	0.0	0.0
CA Institute of the Arts	56.3	3.0	0.0	0.0	44.4	0.0	8.9
CA Institute of Technology	196,965.6	172,405.6	20,960.0	0.0	2,979.5	602.0	18.5
CA Maritime Academy	1,110.0	0.0	0.0	610.0	500.0	0.0	0.0
CA Polytechnic State U., San Luis Obispo	1,016.8	1,014.4	0.0	0.0	0.0	0.0	2.3
CA State Polytechnic U., Pomona	6,975.2	5,246.6	0.0	0.0	204.8	0.0	1,523.8
CA State U., Bakersfield	1,910.3	928.7	269.6	0.0	0.0	0.0	712.0
CA State U., Channel Islands	149.3	149.3	0.0	0.0	0.0	0.0	0.0
CA State U., Chico	1,725.2	1,575.2	0.0	0.0	0.0	0.0	150.0
CA State U., Dominguez Hills	1,956.5	1,089.5	0.0	0.0	207.7	0.0	659.3
CA State U., East Bay	2,953.3	820.5	0.0	0.0	0.0	0.0	2,132.8
CA State U., Fresno	3,025.2	1,592.9	0.0	0.0	1,383.6	0.0	48.6
CA State U., Fullerton	4,842.1	4,073.1	0.0	0.0	701.3	0.0	67.8
CA State U., Long Beach	6,372.1	6,081.9	0.0	0.0	219.4	0.0	70.8
CA State U., Los Angeles	1,391.8	1,391.8	0.0	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	249.9	222.8	0.0	0.0	0.0	0.0	27.1
CA State U., Northridge	8,434.1	7,764.9	0.0	0.0	606.1	0.0	63.1
CA State U., Sacramento	4,362.2	2,035.2	0.0	0.0	147.4	0.0	2,179.6
CA State U., San Bernardino	7,292.3	3,631.0	0.0	0.0	1,172.5	0.0	2,488.7
CA State U., San Marcos	2,826.5	2,253.7	0.0	0.0	572.8	0.0	0.0
CA State U., Stanislaus	64.0	64.0	0.0	0.0	0.0	0.0	0.0
CA State U., system office	7,465.3	5,633.1	362.3	0.0	969.9	0.0	500.0
Chapman U.	1,674.2	1,674.2	0.0	0.0	0.0	0.0	0.0
Charles R. Drew U. of Medicine and Science	17,469.2	12,469.2	0.0	0.0	0.0	5,000.0	0.0
City C. San Francisco	2,975.8	310.5	0.0	0.0	0.0	0.0	2,665.3
Claremont Graduate U.	2,999.0	2,371.3	0.0	0.0	28.7	0.0	599.1
Claremont McKenna C.	403.8	403.8	0.0	0.0	0.0	0.0	0.0
C. of the Canyons	912.6	48.3	0.0	0.0	0.0	0.0	864.2
Contra Costa Community C. District	295.0	0.0	0.0	0.0	295.0	0.0	0.0
Dominican U. CA	53.0	53.0	0.0	0.0	0.0	0.0	0.0
El Camino C., Torrance	290.4	0.0	0.0	0.0	0.0	0.0	290.4
Foothill-De Anza Community C. District	763.8	73.8	0.0	0.0	0.0	0.0	690.0
Glendale Community C., Glendale	56.9	0.0	0.0	0.0	0.0	0.0	56.9
Hartnell C.	250.0	0.0	0.0	0.0	250.0	0.0	0.0
Harvey Mudd C.	1,587.9	1,136.3	0.0	0.0	9.0	0.0	442.5
Humboldt State U.	940.5	737.7	0.0	0.0	0.0	202.8	0.0
Loma Linda U.	23,665.6	23,631.2	0.0	0.0	34.4	0.0	0.0
Los Angeles City C.	114.2	114.2	0.0	0.0	0.0	0.0	0.0
Loyola Marymount U.	2,079.1	907.5	0.0	0.0	0.0	0.0	1,171.6
Mills C.	411.9	0.0	179.8	0.0	0.0	0.0	232.1
Monterey Institute of International Studies	441.8	441.8	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	105.8	0.0	0.0	0.0	0.0	0.0	105.8

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Mt. San Antonio C.	1,494.2	0.0	0.0	0.0	0.0	0.0	1,494.2
Mt. St. Mary's C.	325.0	0.0	0.0	0.0	325.0	0.0	0.0
National Physical Science Consortium	264.0	198.0	0.0	0.0	0.0	0.0	66.0
Naval Postgraduate School	314.0	314.0	0.0	0.0	0.0	0.0	0.0
Occidental C.	772.2	617.8	0.0	0.0	0.0	154.5	0.0
Pacific Union C.	37.1	37.1	0.0	0.0	0.0	0.0	0.0
Pepperdine U., Malibu	418.0	352.0	0.0	0.0	0.0	66.0	0.0
Peralta Community C. District	740.0	148.0	0.0	0.0	0.0	0.0	592.0
Pitzer C.	313.4	313.4	0.0	0.0	0.0	0.0	0.0
Point Loma Nazarene U.	245.0	245.0	0.0	0.0	0.0	0.0	0.0
Pomona C.	1,270.9	1,270.9	0.0	0.0	0.0	0.0	0.0
Riverside Community C. District	865.8	0.0	0.0	0.0	0.0	0.0	865.8
San Bernardino Valley C.	199.3	39.9	0.0	0.0	0.0	0.0	159.4
San Diego Mesa C.	261.5	217.3	0.0	0.0	0.0	0.0	44.1
San Diego State U., San Diego	38,746.6	33,074.2	0.0	0.0	2,119.9	0.0	3,552.5
San Francisco State U.	17,303.5	13,740.4	453.4	0.0	1,771.0	0.0	1,338.7
San Jose State U.	21,307.2	19,805.6	546.0	0.0	844.3	0.0	111.3
San Mateo County Community C. District	25.0	0.0	0.0	0.0	0.0	0.0	25.0
Santa Clara U.	1,381.3	1,037.6	0.0	0.0	14.6	0.0	329.1
Scripps Research Institute	244,149.9	244,149.9	0.0	0.0	0.0	0.0	0.0
Sonoma State U.	1,040.1	1,040.1	0.0	0.0	0.0	0.0	0.0
Southwestern C., Chula Vista	246.5	81.0	0.0	0.0	0.0	165.5	0.0
Stanford U.	504,206.5	475,348.3	1,792.5	0.0	19,591.0	1,418.8	6,055.9
State Ctr. Community C. District	196.5	0.0	0.0	0.0	196.5	0.0	0.0
U. CA, Berkeley	292,144.9	276,814.1	82.5	0.0	11,953.7	0.0	3,294.5
U. CA, Davis	312,699.3	282,135.6	63.5	0.0	6,669.9	1,971.5	21,858.8
U. CA, Irvine	191,427.3	180,145.5	718.6	0.0	4,471.0	1,071.7	5,020.4
U. CA, Los Angeles	502,660.4	474,971.9	2,851.7	0.0	18,757.1	1,085.2	4,994.4
U. CA, Merced	9,250.7	9,199.1	0.0	0.0	0.0	0.0	51.5
U. CA, Office of the President	1,613.0	1,529.4	83.6	0.0	0.0	0.0	0.0
U. CA, Riverside	39,647.4	37,086.1	0.0	0.0	1,072.9	0.0	1,488.5
U. CA, San Diego	621,620.4	584,593.6	6,112.7	0.0	19,488.1	1,078.8	10,347.2
U. CA, San Francisco	571,435.5	546,048.0	0.0	0.0	23,044.9	1,181.6	1,161.1
U. CA, Santa Barbara	107,062.3	101,474.6	43.1	0.0	279.1	480.3	4,785.1
U. CA, Santa Cruz	76,756.9	72,758.7	915.3	0.0	996.3	0.0	2,086.5
U. CA, U. Wide Extension Service	25.0	25.0	0.0	0.0	0.0	0.0	0.0
U. La Verne	80.3	40.1	0.0	0.0	0.0	0.0	40.1
U. of the Pacific	747.9	747.9	0.0	0.0	0.0	0.0	0.0
U. San Diego	2,631.9	1,662.2	414.7	0.0	0.0	0.0	554.9
U. San Francisco	495.2	455.2	0.0	0.0	0.0	0.0	40.0
U. Southern CA	321,380.8	306,840.1	69.1	0.0	3,797.5	32.0	10,642.1
Western U. of Health Sciences	621.7	621.7	0.0	0.0	0.0	0.0	0.0
Westmont C.	25.0	25.0	0.0	0.0	0.0	0.0	0.0
Whittier C.	89.6	89.6	0.0	0.0	0.0	0.0	0.0
Colorado	636,213.2	556,766.0	9,449.9	0.0	26,335.2	3,280.4	40,381.7
CO C.	87.1	78.1	0.0	0.0	9.0	0.0	0.0
CO Mesa U.	7.5	7.5	0.0	0.0	0.0	0.0	0.0
CO School of Mines	22,338.9	20,091.8	295.0	0.0	17.5	210.6	1,724.1
CO State U., Ft. Collins	119,609.7	100,518.4	836.3	0.0	1,416.7	652.4	16,185.9
Ft. Lewis C.	669.2	340.0	0.0	0.0	329.2	0.0	0.0
Metropolitan State C. Denver	268.0	268.0	0.0	0.0	0.0	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Red Rocks Community C.	6.9	0.0	0.0	0.0	0.0	0.0	6.9
Regis U.	44.0	44.0	0.0	0.0	0.0	0.0	0.0
U. CO	443,048.7	394,013.9	4,140.7	0.0	23,910.1	2,187.2	18,796.8
U. Corp. for Atmospheric Research	36,734.8	32,851.3	1,555.0	0.0	0.0	0.0	2,328.5
U. Denver	11,288.9	7,858.2	2,512.6	0.0	512.1	230.3	175.8
U. Northern CO	2,109.4	694.8	110.3	0.0	140.5	0.0	1,163.7
Connecticut	551,248.8	514,764.4	637.5	0.0	23,975.1	1,114.0	10,757.8
Central CT State U.	278.4	131.6	0.0	0.0	146.8	0.0	0.0
CT Board of Regents for Higher Ed.	2,011.8	402.4	0.0	0.0	0.0	0.0	1,609.4
CT C.	525.0	525.0	0.0	0.0	0.0	0.0	0.0
Fairfield U.	148.8	148.8	0.0	0.0	0.0	0.0	0.0
Southern CT State U.	50.0	50.0	0.0	0.0	0.0	0.0	0.0
Trinity C., Hartford	1,376.8	885.4	0.0	0.0	0.0	0.0	491.4
U. Bridgeport	645.0	0.0	0.0	0.0	645.0	0.0	0.0
U. CT	107,137.5	98,796.7	591.8	0.0	1,907.6	14.8	5,826.6
U. Hartford	471.2	471.2	0.0	0.0	0.0	0.0	0.0
U. New Haven	756.1	0.0	0.0	0.0	0.0	0.0	756.1
Wesleyan U.	3,847.6	3,713.7	0.0	0.0	134.0	0.0	0.0
Yale U.	434,000.7	409,639.7	45.7	0.0	21,141.7	1,099.2	2,074.4
Delaware	90,718.9	76,631.1	769.8	0.0	2,190.8	166.2	10,961.1
DE State U.	11,499.6	7,076.6	7.0	0.0	1,058.5	0.0	3,357.5
DE Technical and Community C.	893.3	14.8	0.0	0.0	0.0	0.0	878.5
U. DE	78,326.1	69,539.7	762.7	0.0	1,132.4	166.2	6,725.1
District of Columbia	434,461.5	311,550.2	103,228.2	0.0	6,178.7	1,063.0	12,441.3
American U.	5,048.7	3,082.2	0.0	0.0	24.8	0.0	1,941.6
Catholic U. of America	9,040.6	8,851.2	0.0	0.0	0.0	188.1	1.3
Consortium for Ocean Leadership	188,772.8	85,972.8	102,800.0	0.0	0.0	0.0	0.0
Gallaudet U.	2,798.0	2,102.4	0.0	0.0	98.3	0.0	597.3
George Washington U.	101,325.2	97,782.7	0.0	0.0	458.8	499.5	2,584.1
Georgetown U.	98,022.3	95,710.9	0.0	0.0	1,356.7	375.4	579.3
Howard U.	23,796.8	15,437.2	428.2	0.0	2,848.6	0.0	5,082.8
Strayer U., Washington, DC	22.9	13.9	0.0	0.0	0.0	0.0	9.0
U. of the DC	5,634.3	2,597.1	0.0	0.0	1,391.5	0.0	1,645.8
Florida	724,265.7	653,164.7	7,983.1	0.0	13,245.4	5,009.5	44,863.0
Barry U.	672.4	410.4	0.0	0.0	262.0	0.0	0.0
Brevard Community C., Cocoa	440.0	0.0	0.0	0.0	0.0	0.0	440.0
Daytona State C.	1,027.1	205.4	0.0	0.0	0.0	0.0	821.7
Eckerd C.	151.1	151.1	0.0	0.0	0.0	0.0	0.0
Embry-Riddle Aeronautical U.	1,662.4	1,367.0	295.4	0.0	0.0	0.0	0.0
Everest U., Tampa	2.1	0.0	0.0	0.0	2.1	0.0	0.0
FL A&M U.	15,430.8	7,433.2	0.0	0.0	1,824.6	0.0	6,173.0
FL Atlantic U.	12,300.3	11,666.0	301.2	0.0	36.3	296.8	0.0
FL Institute of Technology	4,758.2	4,016.3	0.0	0.0	0.0	429.8	312.1
FL International U.	36,231.2	32,996.5	0.0	0.0	1,884.0	339.7	1,011.0
FL State C. Jacksonville	599.5	0.0	0.0	0.0	300.0	0.0	299.5
FL State U.	92,333.6	87,942.4	2,596.1	0.0	437.2	0.0	1,357.8
Hillsborough Community C.	1,891.8	378.4	0.0	0.0	0.0	0.0	1,513.4
Indian River State C.	1,194.2	0.0	0.0	0.0	0.0	0.0	1,194.2
Jacksonville U.	16.6	0.0	0.0	0.0	0.0	0.0	16.6

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Miami Dade C.	1,474.6	372.6	0.0	0.0	948.0	0.0	154.0
Northwest FL State C.	39.5	0.0	0.0	0.0	0.0	0.0	39.5
Nova Southeastern U.	2,735.1	2,466.0	0.0	0.0	0.0	0.0	269.1
Polk State C.	299.9	239.9	0.0	0.0	0.0	0.0	60.0
Seminole State C. FL	261.8	52.4	0.0	0.0	0.0	0.0	209.5
South FL Community C.	300.0	60.0	0.0	0.0	0.0	0.0	240.0
St. Thomas U., Miami Gardens	106.8	0.0	0.0	0.0	0.0	106.8	0.0
State U. System of FL Board of Governors	392.2	392.2	0.0	0.0	0.0	0.0	0.0
Stetson U.	40.0	40.0	0.0	0.0	0.0	0.0	0.0
Tallahassee Community C.	199.6	39.9	0.0	0.0	0.0	0.0	159.7
U. Central FL	45,613.3	41,228.1	494.5	0.0	0.0	551.3	3,339.4
U. FL	229,985.6	204,959.2	1,438.3	0.0	4,387.6	816.8	18,383.7
U. Miami	175,046.6	161,717.0	2,086.3	0.0	2,291.5	2,468.4	6,483.3
U. North FL	713.6	271.7	319.1	0.0	0.0	0.0	122.9
U. South FL, Tampa	98,345.8	94,758.9	452.3	0.0	872.1	0.0	2,262.6
Georgia	988,519.9	749,875.7	1,271.0	0.0	15,832.9	8,346.0	213,194.3
Agnes Scott C.	295.4	225.3	0.0	0.0	0.0	0.0	70.1
Albany State U.	1,981.3	1,311.6	0.0	0.0	169.7	0.0	500.0
Armstrong Atlantic State U.	1,727.2	0.0	0.0	0.0	345.0	0.0	1,382.2
Atlanta U. Ctr. Consortium	2,234.8	0.0	0.0	0.0	0.0	2,234.8	0.0
Clark Atlanta U.	5,020.0	4,425.0	0.0	0.0	115.5	0.0	479.5
Columbus State U.	50.0	50.0	0.0	0.0	0.0	0.0	0.0
Emory U.	318,548.6	303,255.5	0.0	0.0	8,850.3	410.4	6,032.5
Ft. Valley State U.	8,973.6	3,924.5	0.0	0.0	160.0	0.0	4,889.1
GA Institute of Technology	416,065.6	251,840.1	125.7	0.0	1,967.5	540.2	161,592.1
GA Perimeter C.	20.7	10.4	0.0	0.0	0.0	0.0	10.4
GA Regents U.	48,555.6	45,705.9	260.8	0.0	414.6	0.0	2,174.2
GA Southern U.	1,844.5	1,384.0	219.0	0.0	241.6	0.0	0.0
GA State U.	22,462.0	22,122.1	0.0	0.0	231.8	0.0	108.1
Kennesaw State U.	925.9	22.9	0.0	0.0	0.0	0.0	903.0
Mercer U.	15,196.1	855.0	79.5	0.0	0.0	0.0	14,261.6
Morehouse C.	5,793.3	3,893.3	0.0	0.0	780.5	0.0	1,119.5
Morehouse School of Medicine	28,223.2	23,000.5	0.0	0.0	222.7	5,000.0	0.0
North GA C. and State U.	101.6	93.0	0.0	0.0	8.6	0.0	0.0
Paine C.	496.7	464.2	0.0	0.0	0.0	0.0	32.5
Savannah State U.	2,904.2	1,605.6	0.0	0.0	622.3	0.0	676.2
Southern Polytechnic State U.	204.2	0.0	204.2	0.0	0.0	0.0	0.0
Spelman C.	1,607.9	981.8	0.0	0.0	130.1	0.0	496.0
U. GA	102,838.6	84,589.7	381.8	0.0	1,572.7	160.6	16,133.8
U. West GA	1,294.6	0.0	0.0	0.0	0.0	0.0	1,294.6
Valdosta State U.	1,154.3	115.4	0.0	0.0	0.0	0.0	1,038.9
Hawaii	181,592.4	169,025.4	2,095.6	0.0	3,523.4	122.0	6,825.9
Chaminade U. Honolulu	1,098.5	1,098.5	0.0	0.0	0.0	0.0	0.0
HI Pacific U.	534.4	534.4	0.0	0.0	0.0	0.0	0.0
U. HI, Hilo	8,995.6	5,747.7	1,095.6	0.0	355.0	0.0	1,797.3
U. HI, Manoa	96,423.2	87,410.1	1,000.0	0.0	3,168.5	122.0	4,722.6
U. HI, system office	74,540.7	74,234.7	0.0	0.0	0.0	0.0	306.0
Idaho	51,633.7	40,273.7	948.5	0.0	1,420.0	2,346.9	6,644.5
Boise State U.	8,518.1	5,563.9	770.9	0.0	0.0	176.1	2,007.4
ID State U.	5,319.7	5,025.4	0.0	0.0	160.0	0.0	134.3
Northwest Nazarene U.	187.9	187.9	0.0	0.0	0.0	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. ID	37,607.9	29,496.5	177.6	0.0	1,260.0	2,170.9	4,502.9
Illinois	1,272,563.2	1,054,718.6	132,757.7	0.0	36,137.6	5,540.1	43,409.2
Augustana C., Rock Island	40.6	40.6	0.0	0.0	0.0	0.0	0.0
Aurora U., Aurora	54.6	13.7	0.0	0.0	0.0	0.0	41.0
Benedictine U.	1,199.8	60.0	0.0	0.0	0.0	0.0	1,139.8
Bradley U.	122.6	122.6	0.0	0.0	0.0	0.0	0.0
Chicago School of Professional Psychology	1,234.2	0.0	0.0	0.0	0.0	0.0	1,234.2
Chicago State U.	1,629.3	856.3	0.0	0.0	100.0	0.0	673.1
C. Lake County	897.1	179.4	0.0	0.0	0.0	0.0	717.6
Columbia C., Chicago	2,989.8	2,989.8	0.0	0.0	0.0	0.0	0.0
DePaul U.	2,007.4	1,905.4	0.0	0.0	26.4	0.0	75.6
Eastern IL U.	569.4	494.8	0.0	0.0	0.0	0.0	74.5
Elmhurst C.	123.3	123.3	0.0	0.0	0.0	0.0	0.0
Governors State U.	648.3	0.0	0.0	0.0	648.3	0.0	0.0
Highland Community C., Freeport	302.1	0.0	0.0	0.0	0.0	0.0	302.1
IL Institute of Technology	20,082.7	17,039.4	0.0	0.0	490.8	0.0	2,552.5
IL State U.	2,802.8	2,527.2	141.8	0.0	0.0	0.0	133.8
IL Valley Community C.	138.0	0.0	0.0	0.0	0.0	0.0	138.0
IL Wesleyan U.	938.5	689.7	248.8	0.0	0.0	0.0	0.0
Kankakee Community C.	285.0	57.0	0.0	0.0	0.0	0.0	228.0
Knox C.	46.8	0.0	0.0	0.0	0.0	0.0	46.8
Lake Forest C.	82.9	82.9	0.0	0.0	0.0	0.0	0.0
Lewis and Clark Community C.	463.9	89.7	0.0	0.0	0.0	65.0	309.1
Loyola U., Chicago	24,633.5	22,877.6	0.0	0.0	958.3	0.0	797.6
Moraine Valley Community C.	58.4	11.7	0.0	0.0	0.0	0.0	46.8
National U. of Health Sciences	208.7	208.7	0.0	0.0	0.0	0.0	0.0
Northeastern IL U.	737.1	383.9	109.7	0.0	145.2	0.0	98.3
Northern IL U.	4,388.4	3,772.6	0.0	0.0	294.7	0.0	321.1
Northwestern U., Evanston	319,442.1	302,712.2	1,069.5	0.0	11,087.8	1,900.0	2,672.6
Roosevelt U.	263.3	263.3	0.0	0.0	0.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	11,023.8	10,155.9	0.0	0.0	267.9	600.0	0.0
Rush U.	44,391.2	44,088.4	0.0	0.0	302.8	0.0	0.0
School of the Art Institute of Chicago	42.3	42.3	0.0	0.0	0.0	0.0	0.0
Southern IL U., all campuses	7,588.4	7,288.4	0.0	0.0	300.0	0.0	0.0
Southern IL U., Carbondale	6,188.0	5,179.3	0.0	0.0	294.8	30.0	683.9
Southern IL U., Edwardsville	2,672.9	944.2	0.0	0.0	57.7	0.0	1,670.9
St. Xavier U.	645.0	0.0	0.0	0.0	645.0	0.0	0.0
Toyota Technical Institute Chicago	265.9	265.9	0.0	0.0	0.0	0.0	0.0
U. Chicago	251,813.7	232,254.1	873.8	0.0	11,243.1	1,582.4	5,860.3
U. IL, Chicago	166,172.9	153,413.0	63.0	0.0	5,561.9	550.4	6,584.5
U. IL, Springfield	23.3	23.3	0.0	0.0	0.0	0.0	0.0
U. IL, U. administration	33,134.3	32,688.9	38.7	0.0	401.3	0.0	5.4
U. IL, Urbana-Champaign	361,820.7	210,483.0	130,212.4	0.0	3,311.6	812.2	17,001.5
Western IL U.	136.3	136.3	0.0	0.0	0.0	0.0	0.0
Wheaton C., Wheaton	253.8	253.8	0.0	0.0	0.0	0.0	0.0
Indiana	439,663.2	396,212.0	2,301.3	0.0	10,547.8	3,183.0	27,419.0
Ball State U.	1,106.4	1,001.2	0.0	0.0	105.2	0.0	0.0
Butler U.	636.7	589.0	0.0	0.0	0.0	0.0	47.7
DePauw U.	494.7	477.1	0.0	0.0	17.6	0.0	0.0
Earlham C.	564.5	0.0	0.0	0.0	0.0	0.0	564.5
IN State U.	729.0	464.4	0.0	0.0	0.0	0.0	264.6

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
IN U.	70,964.2	65,942.5	946.1	0.0	2,899.3	0.0	1,176.3
IN U., Bloomington	4,118.4	4,118.4	0.0	0.0	0.0	0.0	0.0
IN U.-Purdue U., Ft. Wayne	30.0	30.0	0.0	0.0	0.0	0.0	0.0
IN U.-Purdue U., Indianapolis	125,299.9	114,861.8	0.0	0.0	5,558.0	0.0	4,880.0
IN Wesleyan U.	130.0	130.0	0.0	0.0	0.0	0.0	0.0
ITT Technical Institute, Newburgh	2,382.6	0.0	0.0	0.0	0.0	2,382.6	0.0
Ivy Tech Community C.	226.0	60.3	0.0	0.0	0.0	0.0	165.7
Martin U.	250.0	250.0	0.0	0.0	0.0	0.0	0.0
Purdue U.	176,625.7	155,231.1	414.9	0.0	1,655.5	571.4	18,752.8
Rose-Hulman Institute of Technology	332.7	58.0	0.0	0.0	0.0	0.0	274.8
Taylor U.	90.0	90.0	0.0	0.0	0.0	0.0	0.0
U. Evansville	600.0	0.0	0.0	0.0	0.0	0.0	600.0
U. Notre Dame	54,719.0	52,586.0	940.2	0.0	312.1	229.0	651.7
Valparaiso U.	189.4	178.8	0.0	0.0	0.0	0.0	10.6
Wabash C.	173.9	143.4	0.0	0.0	0.0	0.0	30.5
Iowa	319,625.9	281,146.1	2,148.4	0.0	11,610.8	1,215.4	23,505.2
AIB C. of Business	598.6	0.0	0.0	0.0	0.0	598.6	0.0
Buena Vista U.	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Coe C.	422.3	32.0	390.4	0.0	0.0	0.0	0.0
Cornell C.	22.5	22.5	0.0	0.0	0.0	0.0	0.0
Des Moines U.	361.5	361.5	0.0	0.0	0.0	0.0	0.0
Dordt C.	478.1	434.8	0.0	0.0	0.0	0.0	43.2
Drake U.	956.1	562.9	0.0	0.0	393.0	0.0	0.2
Eastern IA Community C. District	614.8	278.6	0.0	0.0	0.0	0.0	336.2
Grinnell C.	213.2	0.0	0.0	0.0	0.0	166.2	47.0
IA State U.	97,290.3	75,997.0	1,491.8	0.0	1,956.4	450.7	17,394.4
IA Western Community C.	200.0	0.0	0.0	0.0	200.0	0.0	0.0
Luther C.	34.0	34.0	0.0	0.0	0.0	0.0	0.0
Maharishi U. of Management	689.9	0.0	0.0	0.0	0.0	0.0	689.9
Northeast IA Community C., Calmar	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Palmer C. of Chiropractic	608.3	608.3	0.0	0.0	0.0	0.0	0.0
Southwestern Community C., Creston	0.5	0.0	0.0	0.0	0.0	0.0	0.5
U. IA	216,977.8	202,656.7	266.2	0.0	9,061.4	0.0	4,993.5
U. Northern IA	157.8	157.8	0.0	0.0	0.0	0.0	0.0
Kansas	194,288.6	166,619.1	4,489.4	0.0	5,993.9	482.1	16,704.2
Baker U.	175.9	175.9	0.0	0.0	0.0	0.0	0.0
Barton County Community C.	31.0	0.0	0.0	0.0	0.0	0.0	31.0
Emporia State U.	20.0	20.0	0.0	0.0	0.0	0.0	0.0
Ft. Hays State U.	1,126.5	0.0	0.0	0.0	1.7	0.0	1,124.8
Haskell Indian Nations U.	952.4	511.7	0.0	0.0	354.0	0.0	86.7
KS State U.	54,345.5	40,621.5	1,136.4	0.0	2,539.7	219.7	9,828.2
U. KS	135,265.1	122,938.7	3,353.0	0.0	3,098.5	262.4	5,612.4
Wichita State U.	2,372.2	2,351.2	0.0	0.0	0.0	0.0	21.0
Kentucky	206,105.6	177,427.9	104.7	50.0	5,977.6	96.7	22,448.6
Bellarmine U.	209.3	104.7	104.7	0.0	0.0	0.0	0.0
Eastern KY U.	416.0	216.0	0.0	0.0	0.0	0.0	200.0
Frontier Nursing U.	225.0	0.0	0.0	0.0	225.0	0.0	0.0
KY Community and Technical C. System	1,923.0	0.0	0.0	0.0	0.0	0.0	1,923.0
KY State U.	9,821.1	4,588.1	0.0	50.0	299.5	0.0	4,883.6
Morehead State U.	186.3	186.3	0.0	0.0	0.0	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
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State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Murray State U.	123.7	96.0	0.0	0.0	6.2	0.0	21.5
Northern KY U.	724.5	724.5	0.0	0.0	0.0	0.0	0.0
Spalding U.	1,473.9	148.0	0.0	0.0	1,325.9	0.0	0.0
U. KY	133,852.3	116,272.0	0.0	0.0	3,003.3	96.7	14,480.4
U. Louisville	56,178.9	54,121.0	0.0	0.0	1,117.8	0.0	940.2
Western KY U.	971.4	971.4	0.0	0.0	0.0	0.0	0.0
Louisiana	201,510.8	167,683.8	255.9	0.0	5,757.1	5,614.7	22,199.3
Baton Rouge Community C.	190.9	19.1	0.0	0.0	0.0	0.0	171.8
Dillard U.	8,326.1	2,676.5	0.0	0.0	649.5	5,000.0	0.0
Grambling State U.	773.2	273.2	0.0	0.0	0.0	0.0	500.0
LA State U.	92,921.1	80,320.6	6.7	0.0	1,989.2	614.7	9,989.8
LA Tech U.	1,600.2	1,581.2	0.0	0.0	0.0	0.0	19.0
LA Universities Marine Consortium	867.0	867.0	0.0	0.0	0.0	0.0	0.0
Loyola U., New Orleans	493.8	475.8	0.0	0.0	0.0	0.0	18.0
McNeese State U.	137.5	131.6	0.0	0.0	0.0	0.0	5.9
Southeastern LA U.	22.5	22.5	0.0	0.0	0.0	0.0	0.0
Southern U. and A&M C., system office	9,878.3	4,447.3	0.0	0.0	1,254.7	0.0	4,176.2
Tulane U.	70,303.2	67,031.3	249.2	0.0	1,581.6	0.0	1,441.1
U. LA, Lafayette	5,253.2	2,686.4	0.0	0.0	0.0	0.0	2,566.9
U. LA, Monroe	205.3	205.3	0.0	0.0	0.0	0.0	0.0
U. New Orleans	4,927.9	2,915.3	0.0	0.0	0.0	0.0	2,012.6
Xavier U. LA	5,610.7	4,030.8	0.0	0.0	282.0	0.0	1,297.9
Maine	45,587.9	34,023.2	137.5	610.0	1,425.8	223.5	9,167.8
Bates C.	968.8	947.9	0.0	0.0	0.0	0.0	20.9
Bowdoin C.	1,503.1	1,480.0	0.0	0.0	0.0	0.0	23.1
Central ME Community C.	60.4	0.0	0.0	0.0	0.0	0.0	60.4
Colby C.	257.0	208.0	0.0	0.0	0.0	0.0	49.0
Kennebec Valley Community C.	735.8	147.2	0.0	0.0	0.0	0.0	588.7
ME Maritime Academy	1,110.0	0.0	0.0	610.0	500.0	0.0	0.0
U. ME	28,957.7	20,010.1	0.0	0.0	341.8	223.5	8,382.2
U. ME, Machias	14.2	14.2	0.0	0.0	0.0	0.0	0.0
U. ME, Presque Isle	81.0	81.0	0.0	0.0	0.0	0.0	0.0
U. ME, system office	5,749.8	5,749.8	0.0	0.0	0.0	0.0	0.0
U. New England	4,036.1	3,314.6	137.5	0.0	584.0	0.0	*
U. Southern ME	2,114.1	2,070.5	0.0	0.0	0.0	0.0	43.7
Maryland	2,115,549.6	1,824,509.2	1,970.5	32.2	40,889.8	2,697.2	245,450.7
Baltimore City Community C.	293.8	58.8	0.0	0.0	0.0	0.0	235.0
Bowie State U.	1,433.3	1,093.9	0.0	0.0	0.0	0.0	339.4
Capitol C.	394.6	362.5	0.0	32.2	0.0	0.0	0.0
C. Southern MD	164.5	0.0	0.0	0.0	0.0	0.0	164.5
Community C. Baltimore County, Catonsville	307.2	0.0	0.0	0.0	0.0	0.0	307.2
Coppin State U.	647.4	0.0	0.0	0.0	147.4	0.0	500.0
Frostburg State U.	43.9	43.9	0.0	0.0	0.0	0.0	0.0
Goucher C.	8.3	0.0	0.0	0.0	8.3	0.0	0.0
Hagerstown Community C.	521.5	63.1	0.0	0.0	0.0	0.0	458.4
Harford Community C.	74.0	14.8	0.0	0.0	0.0	0.0	59.2
Hood C.	28.0	8.9	0.0	0.0	16.6	0.0	2.5
Johns Hopkins U.	1,606,900.5	1,359,091.4	500.0	0.0	30,434.3	497.2	216,377.6
Loyola U., MD	574.0	270.3	273.7	0.0	8.3	0.0	21.6
Montgomery C.	1,548.5	300.6	0.0	0.0	0.0	0.0	1,248.0

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Morgan State U.	3,625.3	2,835.6	0.0	0.0	451.4	0.0	338.3
Mt. St. Mary's U.	13.7	5.4	0.0	0.0	8.3	0.0	0.0
Prince George's Community C.	2,796.0	559.2	0.0	0.0	0.0	0.0	2,236.8
Salisbury U.	321.4	306.4	0.0	0.0	0.0	0.0	15.0
St. Mary's C. MD	234.3	214.9	0.0	0.0	19.4	0.0	0.0
Stevenson U.	8.3	0.0	0.0	0.0	8.3	0.0	0.0
Towson U.	2,698.9	1,711.8	0.0	0.0	5.5	0.0	981.6
U. Baltimore	360.0	360.0	0.0	0.0	0.0	0.0	0.0
U. MD, Baltimore	186,600.6	179,658.0	0.0	0.0	4,639.8	1,596.0	706.8
U. MD, Baltimore County	39,836.5	35,595.0	410.4	0.0	1,518.9	105.6	2,206.5
U. MD, Biotechnology Institute	850.0	0.0	0.0	0.0	0.0	0.0	850.0
U. MD, Ctr. for Environmental Science	840.4	793.4	0.0	0.0	0.0	47.0	0.0
U. MD, College Park	240,585.4	221,386.9	786.3	0.0	2,533.0	451.5	15,427.7
U. MD, Eastern Shore	8,106.7	4,064.6	0.0	0.0	1,090.4	0.0	2,951.8
U. MD, U. C.	65.9	43.3	0.0	0.0	0.0	0.0	22.7
U. System of MD Office	15,666.7	15,666.7	0.0	0.0	0.0	0.0	0.0
Massachusetts	1,736,319.5	1,625,480.8	10,109.6	610.0	49,774.7	4,140.0	46,204.4
American International C.	583.2	0.0	0.0	0.0	583.2	0.0	0.0
Amherst C.	1,663.8	1,663.8	0.0	0.0	0.0	0.0	0.0
Bard C. at Simon's Rock	84.5	84.5	0.0	0.0	0.0	0.0	0.0
Bentley U.	261.1	261.1	0.0	0.0	0.0	0.0	0.0
Boston C.	22,183.8	20,852.5	0.0	0.0	585.7	534.9	210.8
Boston U.	227,469.2	216,258.4	0.0	0.0	7,517.3	623.9	3,069.6
Brandeis U.	37,240.4	32,907.1	605.0	0.0	2,781.3	173.3	773.7
Bridgewater State U.	22.6	22.6	0.0	0.0	0.0	0.0	0.0
Bunker Hill Community C.	225.0	0.0	0.0	0.0	225.0	0.0	0.0
Clark U.	2,871.8	2,870.0	0.0	0.0	0.0	0.0	1.8
C. of the Holy Cross	179.0	179.0	0.0	0.0	0.0	0.0	0.0
Emmanuel C., Boston	232.9	232.9	0.0	0.0	0.0	0.0	0.0
Framingham State U.	17.0	17.0	0.0	0.0	0.0	0.0	0.0
Franklin W. Olin C. of Engineering	837.4	725.4	112.0	0.0	0.0	0.0	0.0
Hampshire C.	36.4	36.4	0.0	0.0	0.0	0.0	0.0
Harvard U.	497,138.1	465,452.9	215.7	0.0	22,758.1	354.1	8,357.4
Holyoke Community C.	25.0	6.3	0.0	0.0	0.0	0.0	18.8
MA C. of Pharmacy and Health Sciences	75.2	75.2	0.0	0.0	0.0	0.0	0.0
MA Institute of Technology	375,057.1	360,815.5	875.8	0.0	8,963.4	0.0	4,402.4
MA Maritime Academy	1,110.0	0.0	0.0	610.0	500.0	0.0	0.0
Massasoit Community C.	199.9	40.0	0.0	0.0	0.0	0.0	160.0
MGH Institute of Health Professions	791.0	791.0	0.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	3,995.5	3,671.3	294.8	0.0	0.0	0.0	29.4
New England C. of Optometry	1,164.5	1,097.4	0.0	0.0	67.1	0.0	0.0
New England School of Acupuncture	81.6	0.0	0.0	0.0	0.0	0.0	81.6
Northeastern U.	52,760.2	50,175.8	508.7	0.0	205.5	0.0	1,870.1
Salem State U.	25.7	25.7	0.0	0.0	0.0	0.0	0.0
Simmons C.	40.0	40.0	0.0	0.0	0.0	0.0	0.0
Smith C.	3,686.9	3,506.7	0.0	0.0	0.0	124.3	55.9
Springfield C.	170.6	23.2	0.0	0.0	147.4	0.0	0.0
Springfield Technical Community C.	1,024.2	1,024.2	0.0	0.0	0.0	0.0	0.0
Stonehill C.	1,216.0	136.0	0.0	0.0	0.0	0.0	1,080.0
Suffolk U.	119.2	119.2	0.0	0.0	0.0	0.0	0.0
Tufts U.	90,372.7	84,193.1	157.8	0.0	2,500.5	1,000.0	2,521.2

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. MA, Amherst	85,256.0	74,215.9	1,220.0	0.0	386.3	332.3	9,101.4
U. MA, Boston	18,408.3	16,797.4	77.2	0.0	272.1	0.0	1,261.6
U. MA, central office	2,431.3	808.4	1,622.8	0.0	0.0	0.0	0.0
U. MA, Dartmouth	5,500.5	4,574.6	339.0	0.0	0.0	0.0	586.9
U. MA, Lowell	17,930.9	14,238.7	0.0	0.0	0.0	0.0	3,692.2
U. MA, Medical School	149,503.3	145,670.4	0.0	0.0	2,109.2	558.2	1,165.5
Wellesley C.	2,194.7	2,114.7	0.0	0.0	0.0	0.0	80.0
Wentworth Institute of Technology	280.0	28.0	0.0	0.0	0.0	0.0	252.0
Western New England U.	495.1	457.1	0.0	0.0	0.0	0.0	38.0
Westfield State U.	550.6	0.0	0.0	0.0	0.0	0.0	550.6
Wheaton C., Norton	245.2	245.2	0.0	0.0	0.0	0.0	0.0
Williams C., Williamstown	555.2	479.7	0.0	0.0	0.0	0.0	75.5
Woods Hole Oceanographic Institution	115,739.6	105,363.8	4,080.7	0.0	141.5	193.7	5,959.9
Worcester Polytechnic Institute	14,267.6	13,183.0	0.0	0.0	31.2	245.2	808.1
Michigan	1,005,241.0	916,303.0	2,023.9	610.0	27,000.4	7,725.7	51,578.0
Albion C.	246.5	246.5	0.0	0.0	0.0	0.0	0.0
Alma C.	149.0	56.3	0.0	0.0	0.0	0.0	92.7
Bay Mills Community C.	319.5	0.0	0.0	0.0	224.5	0.0	95.0
Calvin C.	465.0	326.7	0.0	0.0	0.0	0.0	138.3
Central MI U.	1,939.0	1,714.9	0.0	0.0	0.0	0.0	224.1
Eastern MI U.	1,220.0	1,220.0	0.0	0.0	0.0	0.0	0.0
Ferris State U.	54.5	54.5	0.0	0.0	0.0	0.0	0.0
Grand Rapids Community C.	79.3	19.8	0.0	0.0	0.0	0.0	59.5
Grand Valley State U.	1,535.9	1,384.7	97.4	0.0	0.0	0.0	53.8
Hope C.	912.9	741.0	171.9	0.0	0.0	0.0	0.0
Kalamazoo C.	65.0	65.0	0.0	0.0	0.0	0.0	0.0
Kettering U.	526.7	456.0	70.7	0.0	0.0	0.0	0.0
Lake Superior State U.	178.6	178.6	0.0	0.0	0.0	0.0	0.0
Lansing Community C.	259.4	0.0	0.0	0.0	0.0	0.0	259.4
Lawrence Technological U.	398.1	378.8	0.0	0.0	0.0	0.0	19.4
Macomb Community C.	730.9	14.2	0.0	0.0	0.0	0.0	716.7
MI State U.	197,516.3	178,396.7	223.0	0.0	2,799.1	129.2	15,968.3
MI Technological U.	23,966.8	19,229.2	0.0	0.0	179.7	201.0	4,357.0
Mid MI Community C.	274.3	54.9	0.0	0.0	0.0	0.0	219.4
Northwestern MI C.	810.0	0.0	0.0	610.0	200.0	0.0	0.0
Oakland U.	3,042.1	3,042.1	0.0	0.0	0.0	0.0	0.0
Saginaw Chippewa Tribal C.	170.9	0.0	0.0	0.0	70.9	0.0	100.0
Saginaw Valley State U.	175.2	67.6	0.0	0.0	107.6	0.0	0.0
U. Detroit Mercy	142.9	0.0	0.0	0.0	142.9	0.0	0.0
U. MI	674,228.1	623,342.2	365.4	0.0	22,009.6	3,632.2	24,878.8
Wayne State U.	89,654.9	80,727.9	1,095.5	0.0	922.5	3,763.4	3,145.7
Western MI U.	6,179.1	4,585.4	0.0	0.0	343.7	0.0	1,249.9
Minnesota	442,162.7	394,236.0	1,910.0	0.0	15,009.3	809.6	30,197.8
Arrowhead Community Colleges	52.3	52.3	0.0	0.0	0.0	0.0	0.0
Augsburg C.	750.4	741.7	0.0	0.0	8.7	0.0	0.0
Bemidji State U.	934.5	127.4	0.0	0.0	0.0	0.0	807.1
Bethel U., St. Paul	260.6	214.6	46.1	0.0	0.0	0.0	0.0
Carleton C.	3,369.9	1,009.3	351.6	0.0	9.0	0.0	2,000.0
Central Lakes C.	14.8	14.8	0.0	0.0	0.0	0.0	0.0
C. of St. Benedict	224.1	224.1	0.0	0.0	0.0	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
C. of St. Scholastica	49.7	49.7	0.0	0.0	0.0	0.0	0.0
Dakota County Technical C.	744.0	148.8	0.0	0.0	0.0	0.0	595.2
Fond du Lac Tribal and Community C.	306.8	0.0	0.0	0.0	131.6	0.0	175.2
Gustavus Adolphus C.	336.6	327.9	0.0	0.0	8.7	0.0	0.0
Inver Hills Community C.	200.0	40.0	0.0	0.0	0.0	0.0	160.0
Leech Lake Tribal C.	784.9	250.0	0.0	0.0	194.9	0.0	340.0
Macalester C.	977.0	858.6	0.0	0.0	0.0	0.0	118.4
Metropolitan State U.	17.0	17.0	0.0	0.0	0.0	0.0	0.0
MN State U., Mankato	98.8	88.9	0.0	0.0	0.0	0.0	9.9
MN State U., Moorhead	268.2	5.4	0.0	0.0	0.0	0.0	262.8
North Hennepin Community C.	72.2	72.2	0.0	0.0	0.0	0.0	0.0
Northwestern Health Sciences U.	279.0	213.4	0.0	0.0	65.6	0.0	0.0
St. Catherine U.	100.0	0.0	0.0	0.0	0.0	0.0	100.0
St. Cloud State U.	562.3	261.8	129.8	0.0	0.0	133.0	37.7
St. Mary's U. MN	266.3	14.0	0.0	0.0	0.0	2.3	250.0
St. Olaf C.	582.8	457.9	0.0	0.0	8.7	0.0	116.2
U. MN	430,149.3	388,864.0	1,266.3	0.0	14,384.1	674.3	24,960.7
U. of St. Thomas, St. Paul	436.9	164.1	116.2	0.0	0.0	0.0	156.6
Walden U.	2.0	0.0	0.0	0.0	0.0	0.0	2.0
White Earth Tribal and Community C.	298.0	0.0	0.0	0.0	198.0	0.0	100.0
Winona State U.	24.3	18.2	0.0	0.0	0.0	0.0	6.1
Mississippi	131,795.6	101,340.3	306.0	0.0	3,414.8	689.4	26,044.9
Alcorn State U.	8,455.1	4,578.3	0.0	0.0	399.2	0.0	3,477.5
Delta State U.	61.9	61.9	0.0	0.0	0.0	0.0	0.0
Hinds Community C.	784.3	0.0	0.0	0.0	0.0	0.0	784.3
Jackson State U.	13,394.5	8,352.6	0.0	0.0	819.3	0.0	4,222.7
Millsaps C.	162.2	162.2	0.0	0.0	0.0	0.0	0.0
MS State U.	52,560.2	40,313.0	264.0	0.0	1,008.7	0.0	10,974.5
MS Valley State U.	1,005.7	21.7	0.0	0.0	0.0	0.0	984.0
Tougaloo C.	525.4	30.0	0.0	0.0	0.0	0.0	495.4
U. MS	42,404.0	38,985.7	42.0	0.0	562.4	600.0	2,214.0
U. Southern MS	12,442.2	8,835.0	0.0	0.0	625.2	89.4	2,892.5
Missouri	577,751.3	525,196.2	2,440.7	0.0	23,313.4	2,719.7	24,081.3
A. T. Still U. of Health Sciences	212.8	212.8	0.0	0.0	0.0	0.0	0.0
Avila U.	93.7	31.2	0.0	0.0	62.5	0.0	0.0
Harris-Stowe State U.	575.5	0.0	0.0	0.0	0.0	0.0	575.5
Lincoln U., Jefferson City	10,155.5	4,887.3	0.0	0.0	312.7	0.0	4,955.5
Maryville U. St. Louis	121.5	0.0	0.0	0.0	121.5	0.0	0.0
MO State U., Springfield	4,219.9	1,655.8	0.0	0.0	0.0	0.0	2,564.1
MO U. of Science and Technology	7,368.7	7,050.6	316.0	0.0	0.0	0.0	2.0
Northwest MO State U.	57.2	57.0	0.0	0.0	0.2	0.0	0.0
Park U.	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Rockhurst U.	22.4	5.3	0.0	0.0	0.0	0.0	17.1
St. Louis Community C.	181.6	181.6	0.0	0.0	0.0	0.0	0.0
St. Louis U.	25,897.9	25,333.3	23.2	0.0	302.2	0.0	239.2
State Fair Community C.	200.0	40.0	0.0	0.0	0.0	0.0	160.0
Truman State U.	128.4	7.8	0.0	0.0	0.0	120.6	0.0
U. MO, Columbia	85,912.4	70,635.9	30.0	0.0	1,507.3	336.8	13,402.4
U. MO, Kansas City	11,840.6	10,934.8	0.0	0.0	870.6	0.0	35.2
U. MO, St. Louis	4,222.1	4,057.5	0.0	0.0	30.4	134.1	0.0
U. MO, system administration	7,333.9	6,376.0	0.0	0.0	578.5	0.0	379.4

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Washington U., St. Louis	419,207.1	393,729.2	2,071.5	0.0	19,527.5	2,128.2	1,750.7
Montana	79,027.4	67,143.9	0.0	0.0	2,165.7	0.0	9,717.7
Aaniih Nakoda C.	1,480.1	721.3	0.0	0.0	208.8	0.0	550.0
Blackfeet Community C.	925.9	572.4	0.0	0.0	263.4	0.0	90.0
Chief Dull Knife C.	624.1	323.7	0.0	0.0	200.5	0.0	100.0
Ft. Peck Community C.	1,324.3	497.2	0.0	0.0	237.7	0.0	589.5
Highlands C. of MT Tech	10.0	10.0	0.0	0.0	0.0	0.0	0.0
Little Big Horn C.	342.5	0.0	0.0	0.0	244.6	0.0	97.9
MT State U., Bozeman	50,499.6	43,397.0	0.0	0.0	111.0	0.0	6,991.7
MT Tech of U. MT	443.2	432.0	0.0	0.0	0.0	0.0	11.2
MT U. System, system office	251.0	251.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	2,639.7	1,318.5	0.0	0.0	317.1	0.0	1,004.1
Stone Child C.	1,099.0	602.1	0.0	0.0	223.3	0.0	273.7
U. MT, Missoula	19,387.8	19,018.7	0.0	0.0	359.4	0.0	9.7
Nebraska	149,181.0	130,475.4	405.6	0.0	4,804.3	520.2	12,975.6
Creighton U.	9,053.4	9,035.7	17.6	0.0	0.0	0.0	0.0
Doane C.	105.0	105.0	0.0	0.0	0.0	0.0	0.0
Little Priest Tribal C.	282.8	0.0	0.0	0.0	182.8	0.0	100.0
NE Indian Community C.	273.2	0.0	0.0	0.0	183.2	0.0	90.0
U. NE, central administration	4,268.5	4,235.0	0.0	0.0	2.9	0.0	30.6
U. NE, Lincoln	70,059.4	54,652.6	154.6	0.0	3,195.5	19.7	12,037.1
U. NE, Medical Ctr.	62,788.8	61,419.6	0.0	0.0	616.9	500.5	251.9
U. NE, Omaha	2,349.9	1,027.4	233.4	0.0	622.9	0.0	466.1
Nevada	55,636.5	48,576.4	41.1	40.3	558.5	0.0	6,420.2
C. Southern NV	253.8	253.8	0.0	0.0	0.0	0.0	0.0
Desert Research Institute	6,640.0	3,453.2	0.0	0.0	0.0	0.0	3,186.8
NV System of Higher Ed.	9,557.3	9,516.2	41.1	0.0	0.0	0.0	0.0
Truckee Meadows Community C.	531.5	531.5	0.0	0.0	0.0	0.0	0.0
U. NV, Las Vegas	3,330.0	3,155.0	0.0	0.0	0.0	0.0	175.0
U. NV, Reno	35,323.9	31,666.8	0.0	40.3	558.5	0.0	3,058.3
New Hampshire	156,905.6	146,842.8	1,709.8	0.0	4,216.3	349.3	3,787.4
Colby-Sawyer C.	13.1	9.8	0.0	0.0	0.0	0.0	3.3
Dartmouth C.	98,830.8	94,755.8	0.0	0.0	3,965.2	0.0	109.8
Plymouth State U.	527.1	527.1	0.0	0.0	0.0	0.0	0.0
U. NH, Durham	51,265.0	45,280.5	1,709.8	0.0	251.1	349.3	3,674.3
U. NH, Manchester	499.5	499.5	0.0	0.0	0.0	0.0	0.0
U. System of NH	5,770.1	5,770.1	0.0	0.0	0.0	0.0	0.0
New Jersey	459,124.6	421,992.2	4,197.1	0.0	7,466.3	1,451.6	24,017.4
Bloomfield C.	31.3	25.0	0.0	0.0	0.0	0.0	6.3
Brookdale Community C.	899.4	179.9	0.0	0.0	0.0	0.0	719.5
Centenary C. NJ	6.0	0.0	0.0	0.0	0.0	0.0	6.0
C. NJ	217.2	147.6	0.0	0.0	0.0	0.0	69.6
Drew U.	106.5	106.5	0.0	0.0	0.0	0.0	0.0
Fairleigh Dickinson U.	11.0	0.0	0.0	0.0	0.0	0.0	11.0
Kean U.	458.4	458.4	0.0	0.0	0.0	0.0	0.0
Montclair State U.	2,746.2	2,431.8	171.1	0.0	0.0	0.0	143.2
NJ Institute of Technology	10,152.1	7,722.2	1,218.9	0.0	36.5	0.0	1,174.4
Ocean County C.	80.5	75.0	0.0	0.0	0.0	0.0	5.5
Princeton U.	148,789.7	142,303.3	1,608.6	0.0	3,616.1	0.0	1,261.7

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State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Rider U., Lawrenceville	176.0	176.0	0.0	0.0	0.0	0.0	0.0
Rowan U.	371.4	190.8	0.0	0.0	0.0	0.0	180.6
Rutgers, State U. NJ, central office	178,538.7	160,893.0	994.5	0.0	2,013.1	1,065.6	13,572.4
Seton Hall U.	658.2	658.2	0.0	0.0	0.0	0.0	0.0
Stevens Institute of Technology	16,084.5	13,405.5	204.0	0.0	0.0	0.0	2,475.0
U. of Medicine and Dentistry of NJ	99,445.8	92,867.1	0.0	0.0	1,800.6	386.0	4,392.2
William Paterson U.	351.8	351.8	0.0	0.0	0.0	0.0	0.0
New Mexico	191,688.0	167,146.0	1,060.3	0.0	8,438.4	141.5	14,901.8
Institute of American Indian Arts	928.0	623.3	0.0	0.0	204.6	0.0	100.0
Navajo Technical C.	1,113.7	85.0	0.0	0.0	343.7	0.0	685.0
NM Highlands U.	1,258.6	718.0	0.0	0.0	540.6	0.0	0.0
NM Institute of Mining and Technology	10,190.8	9,278.3	0.0	0.0	0.0	0.0	912.5
NM State U., Main Campus	70,794.8	58,789.4	266.5	0.0	2,358.2	0.0	9,380.7
Santa Fe Community C.	300.0	0.0	0.0	0.0	300.0	0.0	0.0
Southwestern Indian Polytechnic Institute	531.4	49.9	0.0	0.0	301.5	0.0	180.0
U. NM	106,448.9	97,480.1	793.9	0.0	4,389.8	141.5	3,643.5
Western NM U.	121.9	121.9	0.0	0.0	0.0	0.0	0.0
New York	2,351,198.4	2,167,568.9	8,136.7	647.8	75,543.7	13,923.3	85,377.9
Albany C. of Pharmacy and Health Sciences	611.5	611.5	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	12,168.6	11,987.8	0.0	0.0	180.8	0.0	0.0
Alfred U.	1,172.4	1,114.6	0.0	0.0	0.0	0.0	57.8
Bard C.	364.9	364.9	0.0	0.0	0.0	0.0	0.0
Barnard C.	4,356.8	2,197.8	959.0	0.0	0.0	0.0	1,200.0
Berkeley C., New York City	1,562.2	0.0	0.0	0.0	0.0	1,562.2	0.0
Brooklyn Law School	39.3	39.3	0.0	0.0	0.0	0.0	0.0
Canisius C.	285.0	0.0	285.0	0.0	0.0	0.0	0.0
Clarkson U.	3,433.7	3,415.7	12.0	0.0	0.0	0.0	6.0
Colgate U.	1,514.5	1,514.5	0.0	0.0	0.0	0.0	0.0
Columbia U. in the City of New York	510,402.7	478,986.4	1,781.3	0.0	16,676.2	4,708.9	8,249.9
Cornell U.	374,924.2	332,492.2	450.3	0.0	13,825.5	3,084.4	25,071.7
CUNY, all campuses	5,562.6	4,357.9	73.2	0.0	1,131.5	0.0	0.0
CUNY, Baruch C.	1,502.4	783.6	0.0	0.0	0.0	0.0	718.8
CUNY, Bronx Community C.	25.0	25.0	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	5,998.3	5,895.1	0.0	0.0	103.2	0.0	0.0
CUNY, City C.	25,542.0	22,752.0	312.9	0.0	292.6	0.0	2,184.5
CUNY, C. Staten Island	926.9	820.2	0.0	0.0	0.0	0.0	106.7
CUNY, Graduate Ctr.	2,653.9	2,480.5	0.0	0.0	125.6	0.0	47.8
CUNY, Hostos Community C.	537.3	47.6	0.0	0.0	0.0	0.0	489.7
CUNY, Hunter C.	21,800.5	16,869.0	327.0	0.0	484.1	0.0	4,120.4
CUNY, John Jay C. of Criminal Justice	1,076.9	876.9	0.0	0.0	200.0	0.0	0.0
CUNY, Kingsborough Community C.	449.9	60.0	0.0	0.0	150.0	0.0	239.9
CUNY, LaGuardia Community C.	248.6	248.6	0.0	0.0	0.0	0.0	0.0
CUNY, Lehman C.	2,008.8	1,060.4	0.0	0.0	0.0	0.0	948.4
CUNY, Medgar Evers C.	301.4	301.4	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. of Technology	446.3	371.4	0.0	0.0	0.0	0.0	74.9
CUNY, Queens C.	4,422.0	3,912.8	0.0	0.0	467.7	0.0	41.5
CUNY, Queensborough Community C.	201.3	201.3	0.0	0.0	0.0	0.0	0.0
CUNY, system office	599.0	0.0	0.0	0.0	599.0	0.0	0.0
CUNY, York C.	1,342.6	1,342.6	0.0	0.0	0.0	0.0	0.0
Dowling C.	107.7	107.7	0.0	0.0	0.0	0.0	0.0
Excelsior C.	241.1	241.1	0.0	0.0	0.0	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Fordham U.	3,294.9	2,097.7	0.0	0.0	29.0	0.0	1,168.2
Hamilton C.	694.0	694.0	0.0	0.0	0.0	0.0	0.0
Hobart and William Smith Colleges	90.0	90.0	0.0	0.0	0.0	0.0	0.0
Hofstra U.	1,699.1	273.6	0.0	0.0	243.2	0.0	1,182.3
Hudson Valley Community C.	32.7	0.0	0.0	0.0	0.0	0.0	32.7
Icahn School of Medicine at Mt. Sinai	196,922.5	187,399.1	0.0	0.0	6,632.5	194.1	2,696.7
Iona C.	146.7	146.7	0.0	0.0	0.0	0.0	0.0
Ithaca C.	183.4	183.4	0.0	0.0	0.0	0.0	0.0
Long Island U., central office	1,528.9	864.5	0.0	0.0	650.0	0.0	14.4
Marist C.	46.0	46.0	0.0	0.0	0.0	0.0	0.0
New School	1,152.4	59.0	0.0	0.0	44.4	0.0	1,049.0
NY Institute of Technology	1,714.0	842.5	0.0	0.0	645.0	0.0	226.5
NY Medical C.	9,562.4	9,362.9	0.0	0.0	199.5	0.0	0.0
NY U.	256,733.1	244,131.3	0.0	0.0	9,255.0	0.0	3,346.9
Pace U.	1,104.5	452.3	0.0	0.0	0.0	0.0	652.2
Polytechnic Institute of NY U.	10,688.5	7,907.1	55.2	0.0	0.0	260.8	2,465.4
Rensselaer Polytechnic Institute, Troy	46,556.2	44,799.3	300.0	0.0	965.7	244.6	246.7
Rochester Institute of Technology	10,256.9	7,489.0	290.1	0.0	43.0	0.0	2,434.8
Rockefeller U.	83,089.0	77,571.5	483.2	0.0	1,369.9	0.0	3,664.5
Sarah Lawrence C.	51.9	7.5	0.0	0.0	44.4	0.0	0.0
Siena C.	504.0	139.2	364.8	0.0	0.0	0.0	0.0
Skidmore C.	93.7	72.0	0.0	0.0	0.0	0.0	21.7
St. Bonaventure U.	97.5	97.5	0.0	0.0	0.0	0.0	0.0
St. John Fisher C.	53.4	13.3	0.0	0.0	0.0	0.0	40.0
St. John's U.	936.1	927.1	0.0	0.0	9.0	0.0	0.0
St. Lawrence U.	88.0	0.0	0.0	0.0	0.0	0.0	88.0
SUNY, Binghamton U.	13,164.6	12,377.1	0.0	0.0	90.9	0.0	696.6
SUNY, Buffalo, all campuses	24,845.5	21,189.2	558.2	0.0	0.0	164.7	2,933.4
SUNY, C. Buffalo	1,866.6	1,353.1	0.0	0.0	241.9	0.0	271.6
SUNY, C. of Environmental Science and Forestry	3,687.0	3,415.8	0.0	0.0	200.0	0.0	71.1
SUNY, C. Geneseo	419.8	419.8	0.0	0.0	0.0	0.0	0.0
SUNY, C. Old Westbury	3,766.2	360.3	0.0	0.0	216.2	0.0	3,189.7
SUNY, C. Oneonta	94.3	94.3	0.0	0.0	0.0	0.0	0.0
SUNY, C. of Optometry	2,033.8	1,757.3	0.0	0.0	47.2	229.3	0.0
SUNY, C. Oswego	900.1	413.2	0.0	0.0	0.0	0.0	486.8
SUNY, C. Plattsburgh	433.3	433.3	0.0	0.0	0.0	0.0	0.0
SUNY, C. Potsdam	290.0	290.0	0.0	0.0	0.0	0.0	0.0
SUNY, Empire State C.	380.5	380.5	0.0	0.0	0.0	0.0	0.0
SUNY, Fredonia	5.0	5.0	0.0	0.0	0.0	0.0	0.0
SUNY, Fulton-Montgomery Community C.	161.0	0.0	0.0	0.0	0.0	0.0	161.0
SUNY, Health Science Ctr. at Brooklyn	28,198.4	28,198.4	0.0	0.0	0.0	0.0	0.0
SUNY, Jamestown Community C.	299.9	60.0	0.0	0.0	0.0	0.0	239.9
SUNY, Maritime C.	1,110.0	0.0	0.0	610.0	500.0	0.0	0.0
SUNY, Nassau Community C.	106.6	0.0	0.0	0.0	0.0	0.0	106.6
SUNY, New Paltz	30.2	30.2	0.0	0.0	0.0	0.0	0.0
SUNY, Purchase C.	315.6	315.6	0.0	0.0	0.0	0.0	0.0
SUNY, Rockland Community C.	100.0	100.0	0.0	0.0	0.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	95,718.7	88,972.4	9.2	0.0	2,755.0	1,494.7	2,487.4
SUNY, Suffolk County Community C.	200.0	40.0	0.0	0.0	0.0	0.0	160.0
SUNY, system office	51,366.8	50,411.5	0.0	0.0	955.3	0.0	0.0
SUNY, U. Albany	22,956.8	20,543.6	0.0	0.0	231.5	0.0	2,181.7
SUNY, Upstate Medical U.	20,650.0	18,272.2	0.0	0.0	104.0	0.0	2,273.8

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Syracuse U., Syracuse	23,245.8	17,401.6	325.5	37.8	754.8	404.6	4,321.5
Teachers C., Columbia U.	7,030.7	7,030.7	0.0	0.0	0.0	0.0	0.0
Touro C.	1,063.0	1,063.0	0.0	0.0	0.0	0.0	0.0
Union C., Schenectady	1,824.7	914.9	909.8	0.0	0.0	0.0	0.0
U.S. Merchant Marine Academy	1,066.7	0.0	0.0	0.0	266.7	800.0	0.0
U. Rochester	262,852.5	251,590.4	560.0	0.0	8,601.5	775.0	1,325.7
Vassar C.	1,453.5	1,035.5	80.0	0.0	0.0	0.0	338.0
Yeshiva U.	165,410.7	157,953.8	0.0	0.0	6,211.8	0.0	1,245.1
North Carolina	1,308,666.9	1,153,192.4	5,997.9	0.0	47,274.5	7,132.4	95,069.7
Appalachian State U.	1,933.4	1,642.7	273.5	0.0	17.2	0.0	0.0
Asheville-Buncombe Technical Community C.	2,720.9	40.0	0.0	0.0	0.0	2,521.0	159.9
Catawba C.	768.8	0.0	0.0	0.0	0.0	0.0	768.8
Chowan U.	50.0	50.0	0.0	0.0	0.0	0.0	0.0
Davidson C.	2,154.8	2,004.8	0.0	0.0	0.0	0.0	149.9
Duke U.	493,369.8	431,687.6	599.7	0.0	14,315.8	1,722.7	45,044.0
East Carolina U.	9,873.4	9,358.3	0.0	0.0	52.9	149.9	312.4
Elizabeth City State U.	3,503.2	2,146.5	0.0	0.0	552.2	0.0	804.5
Elon U.	38.7	0.0	38.7	0.0	0.0	0.0	0.0
Fayetteville State U.	2,033.1	442.3	0.0	0.0	199.8	0.0	1,391.0
High Point U.	139.7	139.7	0.0	0.0	0.0	0.0	0.0
Johnson C. Smith U.	249.9	0.0	0.0	0.0	0.0	0.0	249.9
Montgomery Community C.	11.2	3.8	0.0	0.0	5.5	0.0	1.9
NC Agricultural and Technical State U.	26,687.9	15,810.9	1,112.8	0.0	1,268.0	0.0	8,496.1
NC Central U.	7,527.2	5,608.9	0.0	0.0	698.2	0.0	1,220.0
NC State U.	140,047.9	109,172.3	1,777.9	0.0	2,707.1	630.2	25,760.5
Shaw U.	1,041.3	799.4	0.0	0.0	241.9	0.0	0.0
St. Augustine's U.	300.0	0.0	0.0	0.0	0.0	0.0	300.0
U. NC, Asheville	2,110.2	1,294.0	469.2	0.0	197.6	0.0	149.6
U. NC, Chapel Hill	451,434.3	425,506.5	725.8	0.0	20,611.8	1,122.4	3,467.7
U. NC, Charlotte	13,454.0	9,221.7	368.9	0.0	541.3	0.0	3,322.1
U. NC, general administration	2,533.1	2,533.1	0.0	0.0	0.0	0.0	0.0
U. NC, Greensboro	10,053.4	9,483.3	0.0	0.0	570.1	0.0	0.0
U. NC, Pembroke	261.3	261.3	0.0	0.0	0.0	0.0	0.0
U. NC, Wilmington	3,773.0	3,108.2	631.5	0.0	0.0	0.0	33.4
Wake Forest U.	129,264.2	121,725.4	0.0	0.0	3,961.1	986.2	2,591.5
Western Carolina U.	494.0	494.0	0.0	0.0	0.0	0.0	0.0
Winston-Salem State U.	2,838.1	657.7	0.0	0.0	1,334.1	0.0	846.3
North Dakota	72,201.5	57,335.6	737.8	0.0	3,340.1	0.0	10,788.0
Bismarck State C.	0.9	0.0	0.0	0.0	0.0	0.0	0.9
Cankdeska Cikana Community C.	1,063.2	499.3	0.0	0.0	208.3	0.0	355.6
Dickinson State U.	1.3	0.0	0.0	0.0	0.0	0.0	1.3
Ft. Berthold Community C.	2,074.0	405.7	0.0	0.0	201.9	0.0	1,466.5
ND State C. of Science	141.7	35.4	0.0	0.0	0.0	0.0	106.2
ND State U., Main Campus	27,335.2	20,125.8	737.8	0.0	281.7	0.0	6,189.8
Sitting Bull C.	2,362.8	1,089.8	0.0	0.0	225.1	0.0	1,047.9
Turtle Mountain Community C.	1,854.3	566.1	0.0	0.0	307.5	0.0	980.7
United Tribes Technical C.	1,077.7	144.9	0.0	0.0	297.9	0.0	635.0
U. ND	36,286.4	34,468.7	0.0	0.0	1,817.7	0.0	0.0
Valley City State U.	4.1	0.0	0.0	0.0	0.0	0.0	4.1

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State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Ohio	809,653.5	735,824.0	6,574.9	0.0	21,757.8	5,655.6	39,841.1
Antioch U.	44.4	0.0	0.0	0.0	44.4	0.0	0.0
Baldwin-Wallace C.	182.6	182.6	0.0	0.0	0.0	0.0	0.0
Bowling Green State U.	6,551.8	4,195.1	0.0	0.0	0.0	136.6	2,220.0
Case Western Reserve U.	288,001.3	272,422.8	2,983.9	0.0	8,907.3	0.0	3,687.2
Central State U.	1,666.8	1,266.0	0.0	0.0	200.0	0.0	200.8
Cleveland State U.	2,925.6	1,833.0	0.0	0.0	0.0	590.9	501.7
C. Wooster	370.0	370.0	0.0	0.0	0.0	0.0	0.0
Cuyahoga Community C.	475.7	256.0	0.0	0.0	0.0	0.0	219.7
Denison U.	341.2	341.2	0.0	0.0	0.0	0.0	0.0
Hiram C.	116.2	116.2	0.0	0.0	0.0	0.0	0.0
Kent State U.	8,277.9	8,037.8	0.0	0.0	98.1	0.0	141.9
Kenyon C.	175.0	175.0	0.0	0.0	0.0	0.0	0.0
Lorain County Community C.	1,939.7	191.6	0.0	0.0	0.0	0.0	1,748.1
Lourdes C.	449.2	0.0	0.0	0.0	449.2	0.0	0.0
Miami U.	8,207.3	7,332.2	0.0	0.0	17.6	116.9	740.6
Northeast OH Medical U.	5,331.9	5,169.4	0.0	0.0	162.6	0.0	0.0
Oberlin C.	1,389.4	1,380.4	0.0	0.0	9.0	0.0	0.0
OH Northern U.	50.0	50.0	0.0	0.0	0.0	0.0	0.0
OH State U.	260,904.2	231,754.1	1,048.6	0.0	6,225.6	2,696.2	19,179.6
OH U.	10,145.2	8,937.2	114.2	0.0	527.4	274.8	291.5
OH Wesleyan U.	93.5	93.5	0.0	0.0	0.0	0.0	0.0
Otterbein U.	161.6	145.7	0.0	0.0	0.0	0.0	16.0
Sinclair Community C.	290.4	0.0	0.0	0.0	0.0	0.0	290.4
Stark State C.	455.5	0.0	0.0	0.0	0.0	0.0	455.5
U. Akron	12,614.0	12,027.7	0.0	0.0	0.0	303.2	283.1
U. Cincinnati	93,638.7	84,200.6	1,389.1	0.0	4,189.8	1,359.7	2,499.4
U. Dayton	56,933.0	52,343.7	0.0	0.0	0.0	0.0	4,589.3
U. Findlay	64.5	0.0	64.5	0.0	0.0	0.0	0.0
U. Toledo	27,499.5	25,676.1	530.0	0.0	874.6	177.2	241.6
Wilberforce U.	575.0	75.0	0.0	0.0	0.0	0.0	500.0
Wittenberg U.	89.1	89.1	0.0	0.0	0.0	0.0	0.0
Wright State U., Dayton	17,902.2	17,011.1	0.0	0.0	52.2	0.0	839.0
Xavier U., Cincinnati	1,269.8	74.3	0.0	0.0	0.0	0.0	1,195.6
Youngstown State U.	521.5	76.9	444.6	0.0	0.0	0.0	0.0
Oklahoma	125,044.5	105,320.7	2,045.6	0.0	2,282.0	26.0	15,370.1
East Central U.	299.8	158.0	0.0	0.0	141.8	0.0	0.0
Langston U.	6,058.9	2,355.2	175.0	0.0	408.9	0.0	3,119.8
OK State U.	40,022.1	28,339.9	0.0	0.0	1,008.8	26.0	10,647.4
Southwestern OK State U.	166.7	166.7	0.0	0.0	0.0	0.0	0.0
Tulsa Community C.	67.4	67.4	0.0	0.0	0.0	0.0	0.0
U. OK	75,789.3	72,550.2	1,870.6	0.0	722.5	0.0	646.0
U. Tulsa	2,640.3	1,683.4	0.0	0.0	0.0	0.0	956.9
Oregon	394,334.5	354,627.9	1,585.2	0.0	13,376.7	2,053.6	22,691.0
George Fox U.	12.2	0.0	0.0	0.0	0.0	0.0	12.2
Lewis and Clark C.	862.9	561.2	0.0	0.0	0.0	181.9	119.8
Linfield C.	223.2	0.0	223.2	0.0	0.0	0.0	0.0
Linn-Benton Community C.	285.8	0.0	0.0	0.0	0.0	0.0	285.8
National C. of Natural Medicine	212.4	212.4	0.0	0.0	0.0	0.0	0.0
OR Health and Science U.	212,969.1	195,498.7	0.0	0.0	7,095.4	1,489.4	8,885.6

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State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
OR Institute of Technology	44.1	13.2	0.0	0.0	0.0	0.0	30.9
OR State U.	101,375.8	89,672.6	751.7	0.0	1,932.0	0.0	9,019.5
Pacific U.	97.9	97.9	0.0	0.0	0.0	0.0	0.0
Portland Community C.	460.6	0.0	0.0	0.0	0.0	0.0	460.6
Portland State U.	26,482.8	22,917.5	610.3	0.0	1,428.0	366.2	1,160.8
Reed C.	342.8	342.8	0.0	0.0	0.0	0.0	0.0
Southern OR U.	158.8	158.8	0.0	0.0	0.0	0.0	0.0
Southwestern OR Community C.	349.5	0.0	0.0	0.0	0.0	0.0	349.5
U. OR, Eugene	46,895.3	43,182.4	0.0	0.0	2,528.3	16.0	1,168.5
U. Portland	1,197.9	0.0	0.0	0.0	0.0	0.0	1,197.9
U. Western States	906.3	906.3	0.0	0.0	0.0	0.0	0.0
Western OR U.	793.0	400.0	0.0	0.0	393.0	0.0	0.0
Willamette U.	664.2	664.2	0.0	0.0	0.0	0.0	0.0
Pennsylvania	1,887,717.5	1,710,584.4	7,915.0	0.0	56,488.8	5,776.9	106,952.4
Allegheny C.	273.6	273.6	0.0	0.0	0.0	0.0	0.0
Bryn Mawr C.	1,295.3	1,215.3	0.0	0.0	0.0	0.0	80.0
Bucknell U.	3,084.5	2,175.9	200.0	0.0	0.0	71.5	637.1
Carnegie Mellon U.	133,587.2	114,130.7	1,411.9	0.0	1,384.7	499.0	16,160.8
Cheyney U. PA	358.2	0.0	0.0	0.0	0.0	0.0	358.2
Clarion U. PA	539.9	46.6	353.5	0.0	0.0	0.0	139.8
Commonwealth Medical C.	538.5	227.8	0.0	0.0	0.0	0.0	310.7
Dickinson C.	170.8	65.9	0.0	0.0	0.0	0.0	104.9
Drexel U.	57,332.5	49,960.7	467.9	0.0	2,087.2	188.9	4,627.7
Duquesne U.	2,405.9	1,902.6	0.0	0.0	0.0	0.0	503.3
Franklin and Marshall C.	577.0	538.0	0.0	0.0	0.0	0.0	39.0
Gettysburg C.	73.2	73.2	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	1,803.9	610.7	0.0	0.0	0.0	0.0	1,193.2
Haverford C.	2,280.5	2,280.5	0.0	0.0	0.0	0.0	0.0
Indiana U. PA, Indiana	1,071.6	70.9	815.8	0.0	0.0	0.0	184.9
Juniata C.	37.2	37.2	0.0	0.0	0.0	0.0	0.0
Kutztown U. PA	46.3	46.3	0.0	0.0	0.0	0.0	0.0
La Salle U.	600.0	0.0	0.0	0.0	600.0	0.0	0.0
Lafayette C.	953.4	953.4	0.0	0.0	0.0	0.0	0.0
Lebanon Valley C.	137.0	137.0	0.0	0.0	0.0	0.0	0.0
Lehigh Carbon Community C.	153.3	0.0	0.0	0.0	0.0	0.0	153.3
Lehigh U.	14,339.4	13,950.1	0.0	0.0	0.0	0.0	389.3
Lincoln U. of the Commonwealth of PA	1,322.5	1,322.5	0.0	0.0	0.0	0.0	0.0
Mercyhurst U.	125.0	85.0	35.0	0.0	5.0	0.0	0.0
Millersville U. PA	32.8	16.0	0.0	0.0	16.8	0.0	0.0
Montgomery County Community C.	1,827.0	365.4	0.0	0.0	0.0	0.0	1,461.6
Muhlenberg C.	59.0	59.0	0.0	0.0	0.0	0.0	0.0
PA C. of Technology	363.4	14.0	0.0	0.0	0.0	0.0	349.4
PA State U.	465,691.1	414,683.1	2,674.6	0.0	4,890.3	1,188.8	42,254.3
Salus U.	1,252.3	603.4	452.8	0.0	196.1	0.0	0.0
Shippensburg U. PA	123.6	31.0	0.0	0.0	0.0	0.0	92.7
Slippery Rock U. PA	59.7	59.7	0.0	0.0	0.0	0.0	0.0
St. Francis U.	298.5	29.9	0.0	0.0	0.0	0.0	268.6
St. Joseph's U.	311.2	302.2	0.0	0.0	9.0	0.0	0.0
St. Vincent C.	229.1	0.0	0.0	0.0	0.0	0.0	229.1
Susquehanna U.	67.6	67.6	0.0	0.0	0.0	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Swarthmore C.	998.5	844.7	0.0	0.0	0.0	146.2	7.6
Temple U.	84,667.2	79,057.7	283.5	0.0	2,163.0	0.0	3,163.0
Thomas Jefferson U.	51,858.0	48,365.9	0.0	0.0	1,756.2	524.6	1,211.3
U. PA	533,791.8	497,030.1	522.4	0.0	27,134.6	751.9	8,352.8
U. Pittsburgh	518,820.8	475,736.2	450.0	0.0	16,229.0	2,117.2	24,288.4
U. of the Sciences in Philadelphia	674.7	491.3	175.0	0.0	8.4	0.0	0.0
Ursinus C.	123.1	123.1	0.0	0.0	0.0	0.0	0.0
Villanova U.	2,816.4	2,136.9	0.0	0.0	0.0	288.7	390.8
Washington and Jefferson C.	72.5	0.0	72.5	0.0	0.0	0.0	0.0
West Chester U. PA	250.7	250.7	0.0	0.0	0.0	0.0	0.0
Westminster C., New Wilmington	8.4	0.0	0.0	0.0	8.4	0.0	0.0
Widener U.	12.8	12.8	0.0	0.0	0.0	0.0	0.0
York C. PA	200.0	200.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	144,181.1	132,102.8	486.8	0.0	5,193.4	424.1	5,973.9
Brown U.	101,850.4	95,063.6	279.8	0.0	4,893.5	255.9	1,357.6
RI C.	20.0	20.0	0.0	0.0	0.0	0.0	0.0
Roger Williams U.	10.4	10.4	0.0	0.0	0.0	0.0	0.0
Salve Regina U.	236.4	0.0	0.0	0.0	236.4	0.0	0.0
U. RI	42,063.8	37,008.7	207.0	0.0	63.5	168.2	4,616.3
South Carolina	205,432.5	177,971.0	1,098.7	0.0	7,697.4	716.8	17,948.6
Allen U.	41.1	41.1	0.0	0.0	0.0	0.0	0.0
Benedict C.	502.6	263.5	0.0	0.0	0.0	0.0	239.2
Citadel Military C. SC	23.0	23.0	0.0	0.0	0.0	0.0	0.0
Clafflin U.	969.3	6.0	0.0	0.0	163.3	0.0	800.0
Clemson U.	46,897.7	35,791.6	594.2	0.0	692.7	37.3	9,782.0
Clinton Junior C.	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Coker C.	144.2	144.2	0.0	0.0	0.0	0.0	0.0
C. Charleston	1,921.2	1,644.0	277.2	0.0	0.0	0.0	0.0
Denmark Technical C.	200.0	40.0	0.0	0.0	0.0	0.0	160.0
Florence-Darlington Technical C.	903.1	175.3	0.0	0.0	0.0	0.0	727.8
Francis Marion U.	5.0	0.0	0.0	0.0	5.0	0.0	0.0
Furman U.	252.1	250.1	0.0	0.0	0.0	0.0	2.0
Medical U. SC	97,827.3	90,065.3	0.0	0.0	5,153.4	600.0	2,008.7
Midlands Technical C.	123.0	123.0	0.0	0.0	0.0	0.0	0.0
Presbyterian C.	71.4	71.4	0.0	0.0	0.0	0.0	0.0
SC State U.	7,157.6	2,370.2	0.0	0.0	1,163.2	0.0	3,624.2
Technical C. of the Lowcountry	199.2	39.8	0.0	0.0	0.0	0.0	159.4
Trident Technical C.	199.5	49.9	0.0	0.0	0.0	0.0	149.6
U. SC	47,175.6	46,052.9	227.4	0.0	520.0	79.5	295.8
Voorhees C.	424.0	424.0	0.0	0.0	0.0	0.0	0.0
Wofford C.	395.5	395.5	0.0	0.0	0.0	0.0	0.0
South Dakota	45,244.4	33,484.7	587.5	0.0	2,499.1	1,617.9	7,055.2
Augustana C., Sioux Falls	132.6	86.4	46.2	0.0	0.0	0.0	0.0
Black Hills State U.	153.8	87.4	0.0	0.0	0.0	0.0	66.3
Dakota State U.	944.5	598.5	0.0	0.0	0.0	0.0	346.0
Oglala Lakota C.	1,901.8	661.8	0.0	0.0	794.2	0.0	445.8
Sinte Gleska U.	1,110.7	736.1	0.0	0.0	274.7	0.0	100.0
Sisseton Wahpeton C.	379.1	0.0	0.0	0.0	197.2	0.0	181.9
SD School of Mines and Technology	2,007.5	1,777.5	0.0	0.0	0.0	40.0	190.0
SD State U.	26,030.0	20,073.3	271.2	0.0	579.9	0.0	5,105.7
U. SD	12,584.4	9,463.6	270.1	0.0	653.2	1,577.9	619.5

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Tennessee	569,747.6	501,776.6	1,054.2	0.0	22,899.7	10,881.0	33,136.1
Austin Peay State U.	4.6	4.6	0.0	0.0	0.0	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.	5,638.8	4,408.1	0.0	0.0	16.3	1,068.7	145.7
Fisk U.	1,411.3	871.3	0.0	0.0	0.0	0.0	540.0
King C.	300.0	300.0	0.0	0.0	0.0	0.0	0.0
Lane C.	468.6	0.0	0.0	0.0	0.0	0.0	468.6
LeMoyne-Owen C.	235.1	235.1	0.0	0.0	0.0	0.0	0.0
Maryville C.	412.6	215.7	0.0	0.0	0.0	0.0	196.9
Meharry Medical C.	24,872.4	18,703.3	0.0	0.0	564.4	5,000.0	604.7
Middle TN State U.	1,351.5	332.5	0.0	0.0	555.2	0.0	463.8
North Central Institute	33,295.8	32,726.0	0.0	0.0	244.7	325.0	0.0
Rhodes C.	228.2	228.2	0.0	0.0	0.0	0.0	0.0
Sewanee: U. of the South	250.0	250.0	0.0	0.0	0.0	0.0	0.0
TN State U.	12,193.8	6,854.6	0.0	0.0	889.0	0.0	4,450.2
TN Technological U.	796.0	679.7	0.0	0.0	0.0	0.0	116.3
U. Memphis	8,571.6	5,668.4	0.0	0.0	147.4	0.0	2,755.9
U. TN, Chattanooga	4,898.4	3,779.9	305.5	0.0	645.0	0.0	168.0
U. TN, Health Science Ctr.	1,512.8	512.8	0.0	0.0	0.0	1,000.0	0.0
U. TN, Knoxville	42,276.0	24,141.0	0.0	0.0	2,469.4	332.1	15,333.6
U. TN, Martin	211.2	211.2	0.0	0.0	0.0	0.0	0.0
U. TN, system office	44,599.5	42,344.3	247.9	0.0	312.3	0.0	1,695.1
U. TN, Tullahoma, Space Institute	26.1	26.1	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	385,951.0	359,283.9	500.8	0.0	16,813.8	3,155.2	6,197.3
Texas	1,644,459.6	1,431,662.6	28,519.9	610.0	47,892.4	3,767.0	132,007.7
Abilene Christian U.	187.0	187.0	0.0	0.0	0.0	0.0	0.0
Alamo Colleges	779.4	206.8	0.0	0.0	195.3	0.0	377.3
Angelo State U.	391.0	296.1	0.0	0.0	0.0	0.0	94.9
Baylor C. of Medicine	274,404.1	257,567.1	0.0	0.0	9,439.4	0.0	7,397.6
Baylor U.	3,063.7	2,188.9	0.0	0.0	25.6	0.0	849.2
Collin County Community C. District	1,052.2	210.4	0.0	0.0	0.0	0.0	841.7
El Paso Community C.	819.8	636.6	0.0	0.0	0.0	0.0	183.2
Houston Community C.	293.9	293.9	0.0	0.0	0.0	0.0	0.0
ITT Technical Institute, Austin	570.2	0.0	0.0	0.0	0.0	570.2	0.0
Lamar U.	119.8	71.9	0.0	0.0	0.0	0.0	47.9
LeTourneau U.	109.5	109.5	0.0	0.0	0.0	0.0	0.0
Prairie View A&M U.	14,975.2	7,287.6	394.2	0.0	599.8	0.0	6,693.6
Rice U.	52,431.3	50,548.5	0.0	0.0	719.3	140.3	1,023.3
Sam Houston State U.	507.1	314.7	0.0	0.0	0.0	0.0	192.4
San Jacinto C.	74.0	74.0	0.0	0.0	0.0	0.0	0.0
Southern Methodist U.	7,093.7	6,234.7	0.0	0.0	0.0	113.8	745.2
Southwestern U.	69.4	0.0	0.0	0.0	0.0	0.0	69.4
St. Mary's U., San Antonio	251.1	0.0	0.0	0.0	251.1	0.0	0.0
Stephen F. Austin State U.	793.2	450.8	0.0	0.0	245.6	0.0	96.8
Tarleton State U.	362.9	119.9	0.0	0.0	0.0	0.0	243.0
TX A&M Health Science Ctr.	20,269.0	19,510.3	0.0	0.0	758.7	0.0	0.0
TX A&M International U.	758.3	521.9	98.4	0.0	138.0	0.0	0.0
TX A&M U., College Station	118,945.5	91,127.7	152.3	610.0	2,063.0	465.3	24,527.2
TX A&M U., Commerce	440.3	440.3	0.0	0.0	0.0	0.0	0.0
TX A&M U., Corpus Christi	3,964.0	3,281.5	0.0	0.0	65.0	0.0	617.5
TX A&M U., Kingsville	2,804.8	1,445.2	0.0	0.0	986.2	0.0	373.4

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
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State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
TX A&M U., system office	11,704.5	10,787.7	0.0	0.0	0.0	0.0	916.9
TX Christian U.	2,805.7	2,455.5	0.0	0.0	0.0	0.0	350.2
TX C.	250.0	250.0	0.0	0.0	0.0	0.0	0.0
TX Southern U.	1,996.4	1,346.6	0.0	0.0	0.0	0.0	649.8
TX State Technical C.	259.9	52.0	0.0	0.0	0.0	0.0	207.9
TX State U., San Marcos	4,924.5	4,070.1	0.0	0.0	0.0	0.0	854.4
TX Tech U.	27,187.7	25,873.5	0.0	0.0	0.0	433.1	881.1
TX Woman's U.	847.7	97.7	0.0	0.0	750.0	0.0	0.0
Trinity U.	1,876.8	1,012.9	450.1	0.0	0.0	0.0	413.8
U. Houston	35,480.5	29,884.5	1,062.6	0.0	768.9	0.0	3,764.6
U. Houston, Clear Lake	1,267.8	150.0	0.0	0.0	0.0	0.0	1,117.8
U. Houston, Downtown	167.0	33.4	0.0	0.0	0.0	0.0	133.6
U. Houston System	4,157.9	3,821.5	0.0	0.0	0.0	0.0	336.4
U. of the Incarnate Word	420.4	125.4	0.0	0.0	295.0	0.0	0.0
U. North TX, Denton	26,441.7	24,418.0	0.0	0.0	1,355.0	127.6	541.2
U. TX, Arlington	23,011.0	13,589.5	0.0	0.0	1,141.9	0.0	8,279.6
U. TX, Austin	303,760.2	234,211.8	25,613.6	0.0	3,617.8	429.7	39,887.3
U. TX, Brownsville	5,515.9	5,515.9	0.0	0.0	0.0	0.0	0.0
U. TX, Dallas	20,127.1	18,077.2	0.0	0.0	636.0	0.0	1,413.9
U. TX, El Paso	27,739.0	18,430.1	280.1	0.0	4,471.9	0.0	4,556.9
U. TX, Health Science Ctr., Houston	86,477.1	82,598.0	0.0	0.0	1,931.2	543.4	1,404.6
U. TX, Health Science Ctr., San Antonio	79,650.7	71,543.5	0.0	0.0	1,600.9	0.0	6,506.2
U. TX, M. D. Anderson Cancer Ctr.	162,742.9	151,889.9	0.0	0.0	2,861.6	596.1	7,395.3
U. TX, Medical Branch	95,354.5	90,967.6	0.0	0.0	2,770.9	0.0	1,616.1
U. TX, Pan American	4,903.1	2,199.6	215.0	0.0	1,846.9	0.0	641.6
U. TX, Permian Basin	279.7	223.0	0.0	0.0	0.0	0.0	56.8
U. TX, San Antonio	23,052.5	20,083.8	0.0	0.0	1,502.8	347.6	1,118.3
U. TX, Southwestern Medical Ctr.	178,825.5	167,380.8	0.0	0.0	6,854.6	0.0	4,590.1
U. TX, system administration	2,813.6	2,813.6	0.0	0.0	0.0	0.0	0.0
U. TX, Tyler	4,013.9	3,760.2	253.6	0.0	0.0	0.0	0.0
West TX A&M U.	874.1	874.1	0.0	0.0	0.0	0.0	0.0
Utah	317,471.8	287,913.8	313.2	0.0	5,545.5	2,525.6	21,173.7
Brigham Young U., Provo	13,991.0	13,707.7	0.0	0.0	14.3	267.0	2.0
Dixie State C. UT	78.0	78.0	0.0	0.0	0.0	0.0	0.0
Salt Lake Community C.	519.5	0.0	0.0	0.0	0.0	0.0	519.5
Southern UT U.	10.0	10.0	0.0	0.0	0.0	0.0	0.0
U. UT	220,261.2	206,309.6	0.0	0.0	4,812.5	2,258.6	6,880.5
UT State U.	81,722.1	67,313.5	313.2	0.0	718.7	0.0	13,376.8
Weber State U.	100.0	100.0	0.0	0.0	0.0	0.0	0.0
Westminster C., Salt Lake City	789.9	395.0	0.0	0.0	0.0	0.0	395.0
Vermont	71,069.6	60,493.4	162.3	0.0	2,642.2	764.5	7,007.2
Bennington C.	220.0	70.4	0.0	0.0	0.0	0.0	149.6
Goddard C.	8.3	0.0	0.0	0.0	0.0	0.0	8.3
Johnson State C.	500.5	300.1	0.0	0.0	0.0	0.0	200.4
Middlebury C.	2,749.3	2,740.3	0.0	0.0	9.0	0.0	0.0
Norwich U.	1,478.0	1,195.7	0.0	0.0	0.0	0.0	282.3
St. Michael's C.	33.0	33.0	0.0	0.0	0.0	0.0	0.0
U. VT	65,882.2	56,153.9	162.3	0.0	2,633.2	764.5	6,168.3
VT Technical C.	198.2	0.0	0.0	0.0	0.0	0.0	198.2

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State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Virginia	514,168.5	439,664.4	6,275.8	46.2	13,690.9	3,489.5	51,001.7
American Indian Higher Ed. Consortium	88.4	88.4	0.0	0.0	0.0	0.0	0.0
Bridgewater C.	8.4	0.0	0.0	0.0	8.4	0.0	0.0
Christopher Newport U.	1,037.6	513.3	0.0	0.0	524.3	0.0	0.0
C. of William and Mary	14,885.9	11,667.3	580.5	0.0	298.7	256.1	2,083.3
Eastern Mennonite U.	10.3	10.3	0.0	0.0	0.0	0.0	0.0
Eastern VA Medical School	3,562.4	3,195.0	367.4	0.0	0.0	0.0	0.0
George Mason U.	30,009.0	24,681.3	0.0	46.2	126.7	75.1	5,079.7
Hampden-Sydney C.	33.3	33.3	0.0	0.0	0.0	0.0	0.0
Hampton U.	9,857.9	7,279.6	0.0	0.0	16.8	0.0	2,561.6
James Madison U.	2,058.5	1,553.1	275.9	0.0	0.0	0.0	229.6
Marymount U.	685.8	137.2	0.0	0.0	0.0	0.0	548.7
Norfolk State U.	5,874.8	3,666.1	610.7	0.0	0.0	0.0	1,598.0
Old Dominion U.	18,034.2	13,473.0	850.1	0.0	66.3	15.0	3,629.8
Radford U.	57.5	57.5	0.0	0.0	0.0	0.0	0.0
Randolph-Macon C.	462.6	0.0	462.6	0.0	0.0	0.0	0.0
Shenandoah U.	674.8	29.8	0.0	0.0	645.0	0.0	0.0
Sweet Briar C.	1.2	1.2	0.0	0.0	0.0	0.0	0.0
U. of Mary Washington	4.0	4.0	0.0	0.0	0.0	0.0	0.0
U. Richmond	2,362.4	2,362.4	0.0	0.0	0.0	0.0	0.0
U. VA, Charlottesville	173,993.5	159,469.5	2,264.9	0.0	6,898.0	614.3	4,746.7
VA Commonwealth U.	99,146.2	87,036.6	0.0	0.0	3,437.6	1,369.5	7,302.6
VA Community College System	1,190.1	39.7	0.0	0.0	0.0	0.0	1,150.5
VA Military Institute	141.5	0.0	141.5	0.0	0.0	0.0	0.0
VA Polytechnic Institute and State U.	139,453.2	120,282.4	722.3	0.0	1,331.9	1,159.5	15,957.2
VA State U.	9,909.7	3,739.4	0.0	0.0	320.4	0.0	5,849.9
VA Union U.	222.0	0.0	0.0	0.0	0.0	0.0	222.0
VA Wesleyan C.	16.7	0.0	0.0	0.0	16.7	0.0	0.0
Washington and Lee U.	386.4	344.1	0.0	0.0	0.0	0.0	42.3
Washington	816,934.1	747,795.9	5,582.7	0.0	29,935.1	971.7	32,648.8
Bastyr U.	2,452.8	2,452.8	0.0	0.0	0.0	0.0	0.0
Bellevue C.	548.7	109.7	0.0	0.0	0.0	0.0	439.0
Central WA U.	782.6	782.6	0.0	0.0	0.0	0.0	0.0
Columbia Basin C.	16.3	16.3	0.0	0.0	0.0	0.0	0.0
Eastern WA U.	318.6	30.7	0.0	0.0	0.0	0.0	287.8
Edmonds Community C.	940.0	56.1	0.0	0.0	0.0	0.0	883.9
Everett Community C.	297.9	0.0	0.0	0.0	0.0	0.0	297.9
Evergreen State C.	215.8	133.3	0.0	0.0	0.0	0.0	82.5
Gonzaga U.	408.1	399.4	0.0	0.0	8.8	0.0	0.0
Green River Community C.	248.7	124.4	0.0	0.0	0.0	0.0	124.4
Heritage U.	267.9	267.9	0.0	0.0	0.0	0.0	0.0
Northwest Indian C.	1,270.9	200.0	0.0	0.0	280.9	0.0	790.0
Seattle Community Colleges	897.7	179.5	0.0	0.0	0.0	0.0	718.2
Seattle Pacific U.	1,699.1	861.1	0.0	0.0	0.0	0.0	838.0
Seattle U.	1,352.8	547.0	265.9	0.0	0.0	0.0	539.9
U. Puget Sound	52.0	52.0	0.0	0.0	0.0	0.0	0.0
U. WA	718,605.0	668,817.5	4,234.3	0.0	27,293.3	764.8	17,495.1
WA State U.	80,746.1	68,380.9	735.6	0.0	2,039.5	206.9	9,383.2
Western WA U.	4,945.9	3,935.2	346.9	0.0	294.8	0.0	369.0
Whatcom Community C.	499.8	100.0	0.0	0.0	0.0	0.0	399.9
Whitman C.	358.5	349.7	0.0	0.0	8.8	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Whitworth U.	9.0	0.0	0.0	0.0	9.0	0.0	0.0
West Virginia	78,346.2	64,821.7	583.7	0.0	2,623.2	0.0	10,317.7
Bluefield State C.	76.7	76.7	0.0	0.0	0.0	0.0	0.0
Fairmont State U.	6.3	6.3	0.0	0.0	0.0	0.0	0.0
Marshall U.	8,540.9	8,105.5	373.3	0.0	62.0	0.0	0.0
West Liberty U.	157.9	157.9	0.0	0.0	0.0	0.0	0.0
WV State U.	5,939.9	2,421.3	0.0	0.0	449.4	0.0	3,069.2
WV U.	63,624.5	54,053.9	210.3	0.0	2,111.8	0.0	7,248.5
Wisconsin	621,173.4	558,725.3	8,907.4	0.0	23,962.1	3,541.4	26,037.3
Alverno C.	78.2	19.6	0.0	0.0	0.0	0.0	58.7
Carroll U.	303.9	30.4	0.0	0.0	0.0	0.0	273.5
Carthage C.	105.6	105.6	0.0	0.0	0.0	0.0	0.0
C. of Menominee Nation	2,551.8	1,441.1	0.0	0.0	245.8	0.0	865.0
Concordia U., WI	382.7	382.7	0.0	0.0	0.0	0.0	0.0
Fox Valley Technical C.	286.2	0.0	0.0	0.0	0.0	0.0	286.2
Lac Courte Oreilles Ojibwa Community C.	460.3	60.0	0.0	0.0	215.3	0.0	185.0
Lakeshore Technical C.	147.3	147.3	0.0	0.0	0.0	0.0	0.0
Lawrence U.	362.6	362.6	0.0	0.0	0.0	0.0	0.0
Madison Area Technical C.	286.5	57.3	0.0	0.0	0.0	0.0	229.2
Marquette U.	7,219.8	6,739.8	0.0	0.0	480.0	0.0	0.0
Medical C. WI	103,764.0	100,725.7	0.0	0.0	2,433.0	380.9	224.3
Milwaukee School of Engineering	457.3	457.3	0.0	0.0	0.0	0.0	0.0
Northland C.	19.2	19.2	0.0	0.0	0.0	0.0	0.0
St. Norbert C.	95.2	23.8	0.0	0.0	0.0	0.0	71.4
U. WI Colleges	222.1	0.0	0.0	0.0	0.0	0.0	222.1
U. WI, Eau Claire	238.4	238.4	0.0	0.0	0.0	0.0	0.0
U. WI, La Crosse	732.1	732.1	0.0	0.0	0.0	0.0	0.0
U. WI, Madison	472,408.6	420,355.0	8,784.4	0.0	19,453.2	2,803.7	21,012.2
U. WI, Milwaukee	20,564.6	19,767.8	0.0	0.0	181.4	356.7	258.5
U. WI, Oshkosh	95.1	55.3	0.0	0.0	0.0	0.0	39.8
U. WI, Platteville	688.3	52.3	0.0	0.0	0.0	0.0	635.9
U. WI, River Falls	86.6	65.7	0.0	0.0	0.0	0.0	20.9
U. WI, Stevens Point	625.8	625.8	0.0	0.0	0.0	0.0	0.0
U. WI, Stout	816.3	39.6	0.0	0.0	221.1	0.0	555.6
U. WI System	7,693.7	5,739.5	123.0	0.0	732.2	0.0	1,099.0
U. WI, Whitewater	231.3	231.3	0.0	0.0	0.0	0.0	0.0
WI Technical C. System	250.0	250.0	0.0	0.0	0.0	0.0	0.0
Wyoming	31,964.4	26,623.4	274.9	0.0	1,277.6	0.0	3,788.6
Casper C.	99.0	99.0	0.0	0.0	0.0	0.0	0.0
Laramie County Community C.	326.7	0.0	0.0	0.0	0.0	0.0	326.7
U. WY	31,538.7	26,524.4	274.9	0.0	1,277.6	0.0	3,461.9
American Samoa	1,982.5	948.6	0.0	0.0	0.0	0.0	1,033.9
American Samoa Community C.	1,982.5	948.6	0.0	0.0	0.0	0.0	1,033.9
Guam	4,528.6	3,248.0	0.0	0.0	20.5	0.0	1,260.1
U. Guam	4,528.6	3,248.0	0.0	0.0	20.5	0.0	1,260.1
Puerto Rico	83,638.0	63,361.5	273.0	0.0	10,009.3	119.6	9,874.6
Ana G. Mendez U. System	230.6	230.6	0.0	0.0	0.0	0.0	0.0
Carlos Albizu U., San Juan	541.0	0.0	0.0	0.0	541.0	0.0	0.0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Inter American U. PR, central office	411.2	411.2	0.0	0.0	0.0	0.0	0.0
Polytechnic U. PR	249.6	249.6	0.0	0.0	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	5,690.6	5,641.6	0.0	0.0	48.9	0.0	0.0
Pontifical Catholic U. PR	147.4	0.0	0.0	0.0	147.4	0.0	0.0
San Juan Bautista School of Medicine	76.0	76.0	0.0	0.0	0.0	0.0	0.0
U. Central del Caribe	5,148.6	4,970.3	0.0	0.0	178.3	0.0	0.0
U. del Este	980.7	980.7	0.0	0.0	0.0	0.0	0.0
U. del Turabo	2,652.1	91.4	0.0	0.0	2,560.6	0.0	0.0
U. Metropolitana	2,162.2	463.0	261.7	0.0	1,300.0	0.0	137.5
U. PR, Arecibo	249.8	249.8	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	1,309.6	1,309.6	0.0	0.0	0.0	0.0	0.0
U. PR, central administration	5,952.9	5,390.4	0.0	0.0	562.5	0.0	0.0
U. PR, Humacao	1,062.2	777.9	0.0	0.0	284.2	0.0	0.0
U. PR, Mayaguez	20,170.2	8,155.9	11.3	0.0	2,769.0	119.6	9,114.3
U. PR, Medical Sciences Campus	26,448.8	26,448.8	0.0	0.0	0.0	0.0	0.0
U. PR, Ponce	530.4	530.4	0.0	0.0	0.0	0.0	0.0
U. PR, Rio Piedras	9,430.5	7,384.2	0.0	0.0	1,423.4	0.0	622.8
U. of Sacred Heart	193.8	0.0	0.0	0.0	193.8	0.0	0.0
Trust Territory of the Pacific Islands	4,058.1	1,815.3	0.0	0.0	0.0	0.0	2,242.8
C. Micronesia-FSM	2,096.5	948.0	0.0	0.0	0.0	0.0	1,148.5
Northern Marianas C.	1,961.6	867.3	0.0	0.0	0.0	0.0	1,094.3
U.S. Virgin Islands	7,580.6	5,001.6	0.0	0.0	960.7	0.0	1,618.2
U. of the VI	7,580.6	5,001.6	0.0	0.0	960.7	0.0	1,618.2

* = amount > \$0 but < \$50.

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 2012.

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(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	30,812,949.5	264,832.2	3,636,630.4	1,017,627.9	175,351.1	67,666.9	17,870,048.2	970,566.0	5,113,050.6	1,220,285.6	476,890.7
Alabama	416,745.4	342.1	63,318.4	5,268.5	3,910.1	0.0	244,844.8	18,628.0	43,530.5	32,873.0	4,030.0
AL A&M U.	14,603.0	0.0	808.5	826.0	146.6	0.0	0.0	0.0	4,626.0	8,195.9	0.0
AL State U.	2,858.0	0.0	364.7	308.8	0.0	0.0	445.4	0.0	1,739.0	0.0	0.0
Andrew Jackson U.	546.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	546.9
Auburn U.	33,616.1	130.7	1,637.7	1,529.1	343.9	0.0	3,431.9	346.3	6,285.2	17,833.7	2,077.6
Birmingham-Southern C.	174.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	174.5	0.0	0.0
Calhoun Community C.	125.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0
Gadsden State Community C.	766.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	766.0	0.0	0.0
J. F. Drake State Technical C.	1,171.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,171.5	0.0	0.0
Jacksonville State U.	296.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.7	0.0	0.0
Oakwood U.	521.4	0.0	0.0	0.0	0.0	0.0	0.0	35.7	485.7	0.0	0.0
Talladega C.	499.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499.9	0.0	0.0
Troy U., Troy	147.4	0.0	0.0	0.0	147.4	0.0	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	19,753.8	0.0	743.1	587.5	0.0	0.0	3,550.6	0.0	7,147.6	6,843.4	881.6
U. AL, Birmingham	240,434.8	0.0	8,904.6	285.0	3,036.7	0.0	214,178.0	7,566.5	5,981.2	0.0	482.8
U. AL, Huntsville	64,706.8	0.0	49,775.1	473.8	0.0	0.0	0.0	10,235.6	4,222.3	0.0	0.0
U. AL, system office	943.6	0.0	902.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0
U. AL, Tuscaloosa	21,754.1	0.0	0.0	1,188.2	0.0	0.0	10,794.7	443.9	9,327.2	0.0	0.0
U. North AL	422.4	0.0	0.0	0.0	0.0	0.0	403.3	0.0	19.1	0.0	0.0
U. South AL	13,167.8	211.4	182.0	70.0	0.0	0.0	11,915.9	0.0	788.5	0.0	0.0
U. West AL	235.5	0.0	0.0	0.0	235.5	0.0	0.0	0.0	0.0	0.0	0.0
Alaska	69,789.7	3,978.1	5,529.3	351.1	0.0	0.0	9,082.7	5,112.1	29,904.9	6,472.7	9,358.9
Ilisagvik C.	271.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	271.3	0.0
U. AK, Anchorage, Anchorage Campus	4,619.1	0.0	15.0	0.0	0.0	0.0	2,077.9	0.0	2,373.6	0.0	152.6
U. AK, Fairbanks, Fairbanks Campus	59,707.7	61.5	5,514.3	351.1	0.0	0.0	7,004.8	5,112.1	27,144.6	5,545.6	8,973.8
U. AK, Southeast, Juneau	4,992.9	3,916.6	0.0	0.0	0.0	0.0	0.0	0.0	386.7	457.0	232.5
U. AK System	198.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.8	0.0
Arizona	480,430.2	1,725.1	44,794.2	19,793.8	583.5	2,915.0	140,766.0	134,577.7	115,009.5	12,360.9	7,904.5
AZ State U.	174,022.4	356.6	29,666.9	15,874.6	0.0	515.0	46,812.8	24,570.2	54,824.0	1,247.6	154.6
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.	832.8	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	787.8	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	3,375.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,375.6	0.0	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.	18,154.2	0.0	1,493.9	175.0	0.0	2,355.0	4,353.7	771.1	6,915.6	356.5	1,733.4
Tohono O'odham Community C.	278.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	278.2	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. AZ	283,473.2	1,368.5	13,633.4	3,744.2	583.5	0.0	89,599.5	109,236.4	49,600.3	9,690.9	6,016.5
Yavapai C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
Arkansas	88,334.8	115.3	1,383.4	283.6	1,161.2	27.0	47,965.8	624.8	14,193.1	22,321.3	259.4
AR State U.	1,875.4	0.0	0.0	0.0	0.0	0.0	170.0	0.0	1,581.8	123.6	0.0
AR Tech U.	73.8	0.0	0.0	0.0	73.7	0.0	0.0	0.0	0.0	0.1	0.0
Hendrix C.	1,287.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,287.7	0.0	0.0
Philander Smith C.	700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	700.0	0.0	0.0
U. AR, Fayetteville	30,823.5	115.3	1,184.0	160.5	489.2	0.0	2,337.4	624.8	9,559.1	16,185.2	168.0
U. AR for Medical Sciences	45,639.1	0.0	0.0	0.0	0.0	27.0	45,458.4	0.0	153.7	0.0	0.0
U. AR, Little Rock	1,145.2	0.0	0.0	0.0	98.3	0.0	0.0	0.0	805.5	150.0	91.4
U. AR, Monticello	48.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.8	0.1	0.0
U. AR, Pine Bluff	6,402.8	0.0	6.0	0.0	500.0	0.0	0.0	0.0	34.5	5,862.3	0.0
U. AR, system office	316.5	0.0	193.4	123.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central AR	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0
California	4,208,469.9	23,120.9	361,389.1	144,261.3	8,728.6	6,188.4	2,770,475.1	129,499.7	679,866.9	44,673.5	40,266.5
Allan Hancock C.	197.0	0.0	0.0	0.0	0.0	0.0	197.0	0.0	0.0	0.0	0.0
Antioch U., Los Angeles	735.0	0.0	0.0	735.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Art Ctr. C. of Design	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0
Azusa Pacific U.	178.4	0.0	0.0	0.0	0.0	0.0	178.4	0.0	0.0	0.0	0.0
CA Baptist U.	81.7	0.0	0.0	0.0	0.0	0.0	81.7	0.0	0.0	0.0	0.0
CA C. of the Arts	44.4	0.0	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	0.0
CA Institute of the Arts	56.3	0.0	0.0	0.0	44.4	0.0	0.0	0.0	11.9	0.0	0.0
CA Institute of Technology	196,965.6	429.0	19,585.0	26,647.0	0.0	0.0	57,550.2	0.0	89,937.1	0.0	2,817.3
CA Maritime Academy	1,110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,110.0
CA Polytechnic State U., San Luis Obispo	1,016.8	0.0	891.1	0.0	0.0	0.0	0.0	0.0	0.0	125.6	0.0
CA State Polytechnic U., Pomona	6,975.2	0.0	114.2	0.0	0.0	0.0	3,257.0	327.2	3,072.0	204.8	0.0
CA State U., Bakersfield	1,910.3	0.0	0.0	0.0	238.7	0.0	0.0	17.3	1,654.2	0.0	0.0
CA State U., Channel Islands	149.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.3	0.0	0.0
CA State U., Chico	1,725.2	0.0	212.5	0.0	0.0	0.0	430.8	0.0	1,082.0	0.0	0.0
CA State U., Dominguez Hills	1,956.5	0.0	0.0	55.0	249.7	0.0	992.5	0.0	659.3	0.0	0.0
CA State U., East Bay	2,953.3	0.0	0.0	121.0	0.0	0.0	0.0	106.0	2,726.3	0.0	0.0
CA State U., Fresno	3,025.2	8.7	0.0	0.0	728.1	15.0	1,512.7	13.6	735.0	12.0	0.0
CA State U., Fullerton	4,842.1	0.0	0.0	96.0	0.0	0.0	2,570.9	43.2	2,130.2	0.1	1.8
CA State U., Long Beach	6,372.1	0.0	642.0	40.0	0.0	0.0	4,511.6	296.5	881.9	0.0	0.0
CA State U., Los Angeles	1,391.8	0.0	991.8	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., Monterey Bay	249.9	0.0	20.6	0.0	0.0	0.0	0.0	193.2	36.1	0.0	0.0
CA State U., Northridge	8,434.1	0.0	1,483.5	110.0	0.0	0.0	4,806.8	128.9	1,904.8	0.0	0.0
CA State U., Sacramento	4,362.2	0.0	0.0	0.0	147.4	0.0	205.2	0.0	2,179.6	0.0	1,830.1
CA State U., San Bernardino	7,292.3	0.0	1,059.8	0.0	312.1	0.0	1,458.5	0.0	3,891.9	570.0	0.0
CA State U., San Marcos	2,826.5	0.0	0.0	60.0	0.0	0.0	2,766.5	0.0	0.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
CA State U., Stanislaus	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	0.0	0.0
CA State U., system office	7,465.3	0.0	0.0	0.0	73.7	0.0	4,460.5	0.0	2,931.1	0.0	0.0
Chapman U.	1,674.2	0.0	806.5	0.0	0.0	0.0	0.0	438.1	429.6	0.0	0.0
Charles R. Drew U. of Medicine and Science	17,469.2	0.0	0.0	0.0	250.0	0.0	17,219.2	0.0	0.0	0.0	0.0
City C. San Francisco	2,975.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,975.8	0.0	0.0
Claremont Graduate U.	2,999.0	0.0	65.0	0.0	0.0	0.0	2,107.8	0.0	798.8	27.4	0.0
Claremont McKenna C.	403.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	403.8	0.0	0.0
C. of the Canyons	912.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	912.6	0.0	0.0
Contra Costa Community C. District	295.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	295.0	0.0
Dominican U. CA	53.0	0.0	0.0	0.0	0.0	0.0	53.0	0.0	0.0	0.0	0.0
El Camino C., Torrance	290.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.4	0.0	0.0
Foothill-De Anza Community C. District	763.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	763.8	0.0	0.0
Glendale Community C., Glendale	56.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.9	0.0	0.0
Hartnell C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0
Harvey Mudd C.	1,587.9	9.0	42.1	0.0	0.0	0.0	0.0	0.0	1,536.8	0.0	0.0
Humboldt State U.	940.5	0.0	0.0	0.0	0.0	0.0	353.5	0.0	202.8	140.3	243.9
Loma Linda U.	23,665.6	0.0	10,134.7	0.0	0.0	0.0	11,655.0	1,875.9	0.0	0.0	0.0
Los Angeles City C.	114.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.2	0.0	0.0
Loyola Marymount U.	2,079.1	0.0	0.0	0.0	0.0	0.0	85.2	0.0	1,993.9	0.0	0.0
Mills C.	411.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	411.9	0.0	0.0
Monterey Institute of International Studies	441.8	0.0	441.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	105.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.8	0.0	0.0
Mt. San Antonio C.	1,494.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,494.2	0.0	0.0
Mt. St. Mary's C.	325.0	0.0	0.0	0.0	0.0	0.0	325.0	0.0	0.0	0.0	0.0
National Physical Science Consortium	264.0	264.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Naval Postgraduate School	314.0	0.0	0.0	0.0	0.0	0.0	0.0	314.0	0.0	0.0	0.0
Occidental C.	772.2	0.0	0.0	65.0	0.0	75.0	0.0	0.0	632.2	0.0	0.0
Pacific Union C.	37.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.1	0.0	0.0
Pepperdine U., Malibu	418.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	418.0	0.0	0.0
Peralta Community C. District	740.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	740.0	0.0	0.0
Pitzer C.	313.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	313.4	0.0	0.0
Point Loma Nazarene U.	245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	245.0	0.0	0.0
Pomona C.	1,270.9	0.0	148.8	0.0	0.0	0.0	242.8	49.0	830.3	0.0	0.0
Riverside Community C. District	865.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	865.8	0.0	0.0
San Bernardino Valley C.	199.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.3	0.0	0.0
San Diego Mesa C.	261.5	0.0	44.1	0.0	0.0	0.0	217.3	0.0	0.0	0.0	0.0
San Diego State U., San Diego	38,746.6	162.9	2,868.0	580.5	736.5	0.0	23,365.8	610.3	9,243.3	50.7	1,128.6
San Francisco State U.	17,303.5	0.0	1,105.7	322.2	290.1	0.0	9,077.5	222.3	6,152.6	0.0	133.2
San Jose State U.	21,307.2	601.7	385.6	0.0	147.4	0.0	1,659.4	11,495.5	3,144.8	247.6	3,625.2
San Mateo County Community C. District	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Santa Clara U.	1,381.3	0.0	10.0	0.0	0.0	0.0	0.0	525.0	700.2	146.1	0.0
Scripps Research Institute	244,149.9	0.0	0.0	0.0	0.0	0.0	241,604.7	1,142.6	1,402.6	0.0	0.0
Sonoma State U.	1,040.1	0.0	0.0	0.0	0.0	0.0	357.0	329.4	353.8	0.0	0.0
Southwestern C., Chula Vista	246.5	0.0	0.0	0.0	0.0	0.0	81.0	0.0	165.5	0.0	0.0
Stanford U.	504,206.5	565.2	50,674.9	22,967.0	430.5	0.0	347,355.9	17,448.1	60,347.6	75.0	4,342.4
State Ctr. Community C. District	196.5	0.0	0.0	0.0	196.5	0.0	0.0	0.0	0.0	0.0	0.0
U. CA, Berkeley	292,144.9	201.0	25,439.6	16,961.0	1,064.7	2,999.3	119,497.1	27,870.5	91,093.8	1,632.1	5,385.8
U. CA, Cooperative Extension	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
U. CA, Davis	312,699.3	0.0	11,704.1	11,944.5	950.0	1,728.9	194,258.5	3,475.1	44,191.0	36,927.9	7,519.2
U. CA, Irvine	191,427.3	433.2	13,197.8	7,275.2	0.0	0.0	129,498.3	4,103.8	36,614.1	95.1	209.8
U. CA, Los Angeles	502,660.4	0.0	37,006.1	19,280.2	511.0	0.0	374,712.7	16,895.6	53,727.6	38.1	489.2
U. CA, Merced	9,250.7	199.4	428.8	615.3	*	0.0	2,502.4	0.0	5,469.7	35.0	0.0
U. CA, Office of the President	1,613.0	261.3	0.0	524.9	0.0	0.0	0.0	0.0	0.0	72.6	754.2
U. CA, Riverside	39,647.4	0.0	2,139.2	4,274.6	88.8	220.2	14,085.1	590.2	17,521.5	595.8	131.9
U. CA, San Diego	621,620.4	18,371.2	70,113.2	18,517.8	158.3	250.0	398,228.6	6,642.6	107,355.6	1,051.0	932.0
U. CA, San Francisco	571,435.5	0.0	4,298.0	569.0	894.4	0.0	562,641.5	542.8	2,453.0	36.8	0.0
U. CA, Santa Barbara	107,062.3	134.8	37,867.4	6,630.0	177.7	0.0	15,594.2	3,462.9	40,599.3	229.9	2,366.1
U. CA, Santa Cruz	76,756.9	16.5	2,934.6	2,461.3	44.4	0.0	23,290.1	27,921.1	18,565.7	455.0	1,068.2
U. La Verne	80.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.3	0.0	0.0
U. of the Pacific	747.9	0.0	0.0	99.4	0.0	0.0	0.0	0.0	648.5	0.0	0.0
U. San Diego	2,631.9	0.0	170.3	0.0	0.0	0.0	565.7	0.0	1,895.9	0.0	0.0
U. San Francisco	495.2	0.0	0.0	0.0	0.0	0.0	376.6	0.0	118.6	0.0	0.0
U. Southern CA	321,380.8	1,462.8	64,362.2	2,909.4	950.0	900.0	193,772.5	2,418.8	47,152.9	1,334.6	6,117.6
Western U. of Health Sciences	621.7	0.0	0.0	0.0	0.0	0.0	621.7	0.0	0.0	0.0	0.0
Westmont C.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Whittier C.	89.6	0.0	0.0	0.0	0.0	0.0	89.6	0.0	0.0	0.0	0.0
Colorado	636,213.2	52,182.6	38,879.2	29,920.8	1,290.5	762.4	271,895.7	50,869.7	159,234.5	20,213.3	10,964.4
CO C.	87.1	9.0	0.0	0.0	0.0	0.0	0.0	0.0	78.1	0.0	0.0
CO Mesa U.	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0
CO School of Mines	22,338.9	17.5	5,298.4	2,529.3	0.0	100.0	1,092.4	606.9	11,970.2	0.0	724.2
CO State U., Ft. Collins	119,609.7	4,806.0	13,697.4	5,292.7	*	248.0	34,551.2	4,083.2	32,432.4	18,526.2	5,972.6
Ft. Lewis C.	669.2	0.0	281.5	0.0	0.0	0.0	270.7	0.0	0.0	117.1	0.0
Metropolitan State C. Denver	268.0	0.0	0.0	0.0	0.0	0.0	268.0	0.0	0.0	0.0	0.0
Red Rocks Community C.	6.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Regis U.	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0	0.0
U. CO	443,048.7	43,402.5	16,850.1	12,277.3	1,150.0	414.4	230,240.7	45,812.3	87,065.8	1,570.0	4,265.5
U. Corp. for Atmospheric Research	36,734.8	3,631.7	2,383.0	9,821.4	0.0	0.0	0.0	0.0	20,898.7	0.0	0.0
U. Denver	11,288.9	309.0	323.8	0.0	0.0	0.0	5,472.8	367.3	4,816.1	0.0	0.0
U. Northern CO	2,109.4	0.0	45.0	0.0	140.5	0.0	0.0	0.0	1,921.8	0.0	2.1

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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
Connecticut	551,248.8	1,415.0	29,112.0	11,353.6	191.2	150.3	446,102.5	3,365.3	50,593.6	7,526.1	1,439.2
Central CT State U.	278.4	0.0	0.0	0.0	146.8	0.0	71.6	0.0	0.0	0.0	60.0
CT Board of Regents for Higher Ed.	2,011.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,011.8	0.0	0.0
CT C.	525.0	0.0	142.3	0.0	0.0	0.0	0.0	54.6	328.0	0.0	0.0
Fairfield U.	148.8	0.0	0.0	24.0	0.0	0.0	74.2	0.0	50.6	0.0	0.0
Southern CT State U.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Trinity C., Hartford	1,376.8	0.0	0.0	0.0	0.0	0.0	424.0	0.0	952.7	0.0	0.0
U. Bridgeport	645.0	0.0	0.0	0.0	0.0	0.0	645.0	0.0	0.0	0.0	0.0
U. CT	107,137.5	1,415.0	8,293.1	2,657.0	0.0	0.0	68,590.0	499.3	16,977.7	7,326.1	1,379.2
U. Hartford	471.2	0.0	48.4	0.0	0.0	0.0	0.0	0.0	422.8	0.0	0.0
U. New Haven	756.1	0.0	756.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	3,847.6	0.0	81.2	0.0	0.0	0.0	2,009.2	122.1	1,635.1	0.0	0.0
Yale U.	434,000.7	0.0	19,790.9	8,672.7	44.4	150.3	374,288.3	2,689.2	28,164.9	200.0	0.0
Delaware	90,718.9	4,654.7	11,476.3	3,758.3	0.0	0.0	26,158.5	1,394.1	31,486.3	11,369.6	421.0
DE State U.	11,499.6	0.0	619.0	0.0	0.0	0.0	4,170.2	0.0	2,892.5	3,817.9	0.0
DE Technical and Community C.	893.3	529.2	0.0	0.0	0.0	0.0	0.0	0.0	364.1	0.0	0.0
U. DE	78,326.1	4,125.5	10,857.2	3,758.3	0.0	0.0	21,988.4	1,394.1	28,229.8	7,551.7	421.0
District of Columbia	434,461.5	1,899.4	19,936.4	2,019.1	1,183.2	0.0	147,365.1	6,784.6	221,820.8	2,259.2	31,193.6
American U.	5,048.7	146.0	0.0	0.0	0.0	0.0	2,033.6	165.9	2,652.5	50.7	0.0
Catholic U. of America	9,040.6	367.8	731.9	0.0	0.0	0.0	1,307.6	5,515.7	1,117.7	0.0	0.0
Consortium for Ocean Leadership	188,772.8	0.0	0.0	154.5	0.0	0.0	0.0	310.0	188,276.2	0.0	32.0
Gallaudet U.	2,798.0	0.0	0.0	0.0	98.3	0.0	0.0	0.0	2,699.7	0.0	0.0
George Washington U.	101,325.2	256.8	4,825.9	1,014.0	642.0	0.0	77,485.6	189.0	10,410.9	30.0	6,470.9
Georgetown U.	98,022.3	589.8	11,912.6	260.0	193.1	0.0	53,985.4	603.9	5,893.0	0.0	24,584.5
Howard U.	23,796.8	529.9	2,466.0	590.7	0.0	0.0	9,966.4	0.0	10,243.8	0.0	0.0
Strayer U., Washington, DC	22.9	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9
U. of the DC	5,634.3	0.0	0.0	0.0	249.9	0.0	2,586.6	0.0	527.0	2,178.5	92.3
Florida	724,265.7	15,290.3	93,328.5	18,511.8	6,044.6	2,256.8	392,530.3	10,729.3	144,944.0	25,982.5	14,647.8
Barry U.	672.4	0.0	191.1	0.0	0.0	0.0	481.3	0.0	0.0	0.0	0.0
Brevard Community C., Cocoa	440.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	440.0	0.0	0.0
Daytona State C.	1,027.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,027.1	0.0	0.0
Eckerd C.	151.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	107.3	0.0	43.9
Embry-Riddle Aeronautical U.	1,662.4	0.0	160.9	0.0	0.0	0.0	0.0	297.2	1,101.8	0.0	102.4
Everest U., Tampa	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0
FL A&M U.	15,430.8	0.0	774.9	919.7	199.6	0.0	5,767.6	43.2	3,895.6	3,830.2	0.0
FL Atlantic U.	12,300.3	1,114.6	3,731.1	0.0	0.0	0.0	6,067.9	0.0	1,125.9	0.0	260.7
FL Institute of Technology	4,758.2	0.0	1,460.5	226.0	0.0	0.0	248.1	180.2	2,633.4	0.0	10.0
FL International U.	36,231.2	70.2	4,009.5	5,209.8	0.0	540.0	16,186.8	64.8	8,810.6	850.0	489.6

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(Dollars in thousands)

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FL State C. Jacksonville	599.5	0.0	0.0	0.0	0.0	300.0	0.0	0.0	299.5	0.0	0.0
FL State U.	92,333.6	418.9	17,828.0	4,538.2	4,357.5	0.0	17,010.3	1,089.5	45,895.0	237.2	959.1
Hillsborough Community C.	1,891.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,891.8	0.0	0.0
Indian River State C.	1,194.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,194.2	0.0	0.0
Jacksonville U.	16.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.6	0.0	0.0
Miami Dade C.	1,474.6	0.0	0.0	0.0	218.6	0.0	948.0	0.0	308.1	0.0	0.0
Northwest FL State C.	39.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.5	0.0	0.0
Nova Southeastern U.	2,735.1	0.0	0.0	0.0	0.0	0.0	2,092.4	0.0	0.0	0.0	642.7
Polk State C.	299.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0
Seminole State C. FL	261.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	261.8	0.0	0.0
South FL Community C.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
St. Thomas U., Miami Gardens	106.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.8	0.0	0.0
State U. System of FL Board of Governors	392.2	392.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stetson U.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
Tallahassee Community C.	199.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.6	0.0	0.0
U. Central FL	45,613.3	3.7	17,840.9	1,806.1	199.8	0.0	9,755.6	2,262.3	12,296.5	0.0	1,448.3
U. FL	229,985.6	4,411.0	25,757.7	4,336.0	0.0	743.7	127,082.5	2,555.6	39,482.6	20,822.1	4,794.4
U. Miami	175,046.6	8,337.8	17,491.4	715.2	1,069.1	0.0	131,389.1	3,281.8	12,682.0	0.0	80.0
U. North FL	713.6	154.8	109.3	0.0	0.0	0.0	0.0	0.0	449.5	0.0	0.0
U. South FL, Tampa	98,345.8	387.0	3,973.0	760.9	0.0	673.0	75,500.6	954.5	10,039.0	241.0	5,816.7
Georgia	988,519.9	4,907.0	339,799.6	12,273.5	4,191.8	2,737.3	455,257.1	10,912.4	108,519.0	37,227.4	12,694.8
Agnes Scott C.	295.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	295.4	0.0	0.0
Albany State U.	1,981.3	0.0	0.0	0.0	500.0	0.0	1,481.3	0.0	0.0	0.0	0.0
Armstrong Atlantic State U.	1,727.2	0.0	0.0	0.0	0.0	0.0	345.0	0.0	1,382.2	0.0	0.0
Atlanta U. Ctr. Consortium	2,234.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,234.8
Clark Atlanta U.	5,020.0	0.0	1,356.7	80.0	115.5	0.0	2,551.0	127.3	789.5	0.0	0.0
Columbus State U.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Emory U.	318,548.6	0.0	12,325.1	1,012.6	0.0	1,667.1	290,853.8	2,337.3	10,352.6	0.0	0.0
Ft. Valley State U.	8,973.6	0.0	0.0	0.0	500.0	0.0	0.0	0.0	762.2	7,711.4	0.0
GA Institute of Technology	416,065.6	3,311.7	302,849.7	6,386.3	2,049.2	1,070.2	25,621.1	7,288.7	60,554.7	200.0	6,734.1
GA Perimeter C.	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7	0.0	0.0
GA Regents U.	48,555.6	0.0	2,514.0	0.0	0.0	0.0	45,964.4	0.0	77.2	0.0	0.0
GA Southern U.	1,844.5	0.0	0.0	0.0	0.0	0.0	1,540.7	0.0	303.8	0.0	0.0
GA State U.	22,462.0	0.0	1,027.3	615.8	147.4	0.0	14,755.3	125.9	5,790.4	0.0	0.0
Kennesaw State U.	925.9	0.0	903.0	0.0	0.0	0.0	22.9	0.0	0.0	0.0	0.0
Mercer U.	15,196.1	0.0	14,178.4	0.0	0.0	0.0	855.0	0.0	162.8	0.0	0.0
Morehouse C.	5,793.3	0.0	2,300.0	0.0	0.0	0.0	1,556.6	0.0	1,886.8	50.0	0.0
Morehouse School of Medicine	28,223.2	0.0	116.8	0.0	0.0	0.0	28,106.4	0.0	0.0	0.0	0.0
North GA C. and State U.	101.6	8.6	0.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Paine C.	496.7	0.0	84.7	0.0	249.7	0.0	0.0	0.0	162.3	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Savannah State U.	2,904.2	8.7	84.4	0.0	500.0	0.0	1,137.6	0.0	1,173.5	0.0	0.0
Southern Polytechnic State U.	204.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.2	0.0	0.0
Spelman C.	1,607.9	61.3	0.0	0.0	130.1	0.0	467.0	0.0	949.5	0.0	0.0
U. GA	102,838.6	1,516.7	2,059.6	4,085.8	0.0	0.0	39,998.9	1,033.1	21,152.5	29,266.0	3,725.9
U. West GA	1,294.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,294.6	0.0	0.0
Valdosta State U.	1,154.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,154.3	0.0	0.0
Hawaii	181,592.4	7,519.9	49,182.9	3,402.8	691.8	15.0	53,329.3	16,322.1	38,562.4	7,356.6	5,209.6
Chaminade U. Honolulu	1,098.5	0.0	249.1	0.0	0.0	0.0	849.4	0.0	0.0	0.0	0.0
HI Pacific U.	534.4	338.6	0.0	0.0	0.0	0.0	195.8	0.0	0.0	0.0	0.0
U. HI, Hilo	8,995.6	6,459.1	0.0	0.0	0.0	0.0	1,272.2	0.0	994.8	269.6	0.0
U. HI, Manoa	96,423.2	532.7	278.8	0.0	691.8	15.0	51,011.9	253.0	37,567.7	6,062.4	10.0
U. HI, system office	74,540.7	189.6	48,655.0	3,402.8	0.0	0.0	0.0	16,069.1	0.0	1,024.7	5,199.6
Idaho	51,633.7	805.6	4,090.7	2,979.4	0.0	0.0	8,181.7	1,386.6	17,443.3	11,165.4	5,580.9
Boise State U.	8,518.1	805.6	49.9	177.0	0.0	0.0	440.2	113.9	5,074.9	1,174.4	682.4
ID State U.	5,319.7	0.0	612.1	1,154.9	0.0	0.0	1,077.7	109.3	2,160.0	0.0	205.6
Northwest Nazarene U.	187.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	187.9	0.0	0.0
U. ID	37,607.9	0.0	3,428.7	1,647.5	0.0	0.0	6,663.8	1,163.4	10,020.5	9,991.1	4,692.9
Illinois	1,272,563.2	1,731.0	76,697.5	59,859.6	13,598.0	966.9	727,163.9	6,647.4	341,690.3	28,047.0	16,161.7
Augustana C., Rock Island	40.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.6	0.0	0.0
Aurora U., Aurora	54.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.6	0.0	0.0
Benedictine U.	1,199.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,199.8	0.0	0.0
Bradley U.	122.6	0.0	0.0	102.0	0.0	0.0	0.0	0.0	20.6	0.0	0.0
Chicago School of Professional Psychology	1,234.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,234.2	0.0	0.0
Chicago State U.	1,629.3	0.0	0.0	0.0	0.0	0.0	889.1	0.0	740.2	0.0	0.0
C. Lake County	897.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	897.1	0.0	0.0
Columbia C., Chicago	2,989.8	0.0	0.0	0.0	2,989.8	0.0	0.0	0.0	0.0	0.0	0.0
DePaul U.	2,007.4	0.0	0.0	0.0	0.0	0.0	1,325.4	0.0	682.0	0.0	0.0
Eastern IL U.	569.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	569.4	0.0	0.0
Elmhurst C.	123.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.3	0.0	0.0
Governors State U.	648.3	0.0	0.0	0.0	0.0	0.0	648.3	0.0	0.0	0.0	0.0
Highland Community C., Freeport	302.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.1	0.0	0.0
IL Institute of Technology	20,082.7	0.0	3,538.5	860.0	490.8	0.0	9,242.5	48.5	5,902.6	0.0	0.0
IL State U.	2,802.8	0.0	0.0	0.0	0.0	0.0	858.5	0.0	1,916.0	0.0	28.3
IL Valley Community C.	138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138.0	0.0	0.0
IL Wesleyan U.	938.5	0.0	0.0	0.0	0.0	0.0	285.2	0.0	653.4	0.0	0.0
Kankakee Community C.	285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	285.0	0.0	0.0
Knox C.	46.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.8	0.0	0.0
Lake Forest C.	82.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.9	0.0	0.0
Lewis and Clark Community C.	463.9	0.0	65.0	0.0	0.0	0.0	0.0	0.0	398.9	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Loyola U., Chicago	24,633.5	0.0	1,147.6	0.0	0.0	0.0	21,962.3	80.5	1,314.5	128.5	0.0
Moraine Valley Community C.	58.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.4	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.	737.1	0.0	0.0	0.0	145.2	0.0	147.6	0.0	444.3	0.0	0.0
Northern IL U.	4,388.4	0.0	252.7	366.1	294.7	0.0	1,777.3	0.0	1,651.6	9.1	36.9
Northwestern U., Evanston	319,442.1	24.6	21,856.4	12,293.7	1,344.2	0.0	241,402.4	809.2	40,711.5	0.0	1,000.0
Roosevelt U.	263.3	0.0	0.0	0.0	0.0	0.0	178.3	0.0	85.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	11,023.8	0.0	0.0	0.0	0.0	0.0	11,023.8	0.0	0.0	0.0	0.0
Rush U.	44,391.2	0.0	0.0	0.0	0.0	0.0	44,289.6	0.0	101.6	0.0	0.0
School of the Art Institute of Chicago	42.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.3	0.0	0.0
Southern IL U., all campuses	7,588.4	0.0	0.0	497.7	0.0	0.0	7,055.3	0.0	0.0	35.3	0.0
Southern IL U., Carbondale	6,188.0	29.7	278.7	0.0	294.8	0.0	2,548.0	0.0	2,217.8	760.4	58.6
Southern IL U., Edwardsville	2,672.9	0.0	1,670.9	0.0	0.0	0.0	486.7	23.8	491.4	0.0	0.0
St. Xavier U.	645.0	0.0	0.0	0.0	0.0	0.0	645.0	0.0	0.0	0.0	0.0
Toyota Technical Institute Chicago	265.9	0.0	0.0	0.0	0.0	0.0	265.9	0.0	0.0	0.0	0.0
U. Chicago	251,813.7	0.0	9,172.1	5,790.8	589.4	0.0	180,121.2	2,266.4	49,290.4	700.0	3,883.4
U. IL, Chicago	166,172.9	1,676.6	7,579.6	2,820.8	7,249.2	466.9	130,761.5	91.4	14,679.3	74.3	773.2
U. IL, Springfield	23.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.3	0.0	0.0
U. IL, U. administration	33,134.3	0.0	264.5	25,178.0	0.0	0.0	0.0	0.0	0.0	301.6	7,390.3
U. IL, Urbana-Champaign	361,820.7	0.0	30,871.4	11,950.4	200.0	500.0	71,041.3	3,327.6	214,912.1	26,026.7	2,991.2
Western IL U.	136.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.3	11.0	0.0
Wheaton C., Wheaton	253.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	253.8	0.0	0.0
Indiana	439,663.2	1,415.6	36,972.8	27,697.4	1,114.4	471.2	198,448.8	7,350.1	126,704.8	27,951.7	11,536.4
Ball State U.	1,106.4	0.0	0.0	0.0	105.2	0.0	291.7	187.0	514.4	0.0	8.0
Butler U.	636.7	0.0	0.0	0.0	0.0	0.0	403.2	0.0	233.5	0.0	0.0
DePauw U.	494.7	17.6	0.0	0.0	0.0	0.0	0.0	0.0	477.1	0.0	0.0
Earlham C.	564.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	564.5	0.0	0.0
IN State U.	729.0	0.0	0.0	110.0	0.0	0.0	0.0	0.0	579.0	40.0	0.0
IN U.	70,964.2	715.0	4,703.1	2,580.5	44.4	0.0	30,064.7	2,645.3	29,858.1	0.0	353.2
IN U., Bloomington	4,118.4	0.0	0.0	3,443.5	0.0	0.0	53.3	0.0	0.0	260.2	361.5
IN U.-Purdue U., Ft. Wayne	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
IN U.-Purdue U., Indianapolis	125,299.9	0.0	5,952.2	0.0	427.5	0.0	118,920.1	0.0	0.0	0.0	0.0
IN Wesleyan U.	130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.0	0.0	0.0
ITT Technical Institute, Newburgh	2,382.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,382.6
Ivy Tech Community C.	226.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	226.0	0.0	0.0
Martin U.	250.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
Purdue U.	176,625.7	465.5	18,057.9	15,580.9	198.5	471.2	32,572.0	3,906.5	69,942.7	27,121.5	8,309.1
Rose-Hulman Institute of Technology	332.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	332.7	0.0	0.0
Taylor U.	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0
U. Evansville	600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. Notre Dame	54,719.0	217.5	8,259.7	5,828.5	88.8	0.0	16,143.9	611.3	22,947.3	500.0	122.1
Valparaiso U.	189.4	0.0	0.0	154.0	0.0	0.0	0.0	0.0	35.4	0.0	0.0
Wabash C.	173.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	173.9	0.0	0.0
Iowa	319,625.9	2,423.9	16,366.4	8,604.1	676.3	2,183.1	201,743.2	5,164.9	47,616.0	33,603.8	1,244.2
AIB C. of Business	598.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	598.6
Buena Vista U.	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Coe C.	422.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	422.3	0.0	0.0
Cornell C.	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0
Des Moines U.	361.5	0.0	0.0	0.0	0.0	0.0	361.5	0.0	0.0	0.0	0.0
Dordt C.	478.1	0.0	0.0	0.0	0.0	0.0	391.6	0.0	86.5	0.0	0.0
Drake U.	956.1	0.0	0.0	0.0	393.0	0.0	387.7	0.0	175.2	0.2	0.0
Eastern IA Community C. District	614.8	0.0	0.0	0.0	0.0	194.5	0.0	0.0	420.3	0.0	0.0
Grinnell C.	213.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	213.2	0.0	0.0
IA State U.	97,290.3	2,334.4	3,701.6	7,007.4	0.0	500.0	14,766.9	1,642.0	33,177.4	33,521.1	639.6
IA Western Community C.	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
Luther C.	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0
Maharishi U. of Management	689.9	0.0	689.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeast IA Community C., Calmar	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Palmer C. of Chiropractic	608.3	0.0	0.0	0.0	0.0	0.0	608.3	0.0	0.0	0.0	0.0
Southwestern Community C., Creston	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
U. IA	216,977.8	89.5	11,974.9	1,596.7	283.3	1,288.6	185,227.1	3,522.9	12,906.9	81.8	6.0
U. Northern IA	157.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	157.8	0.0	0.0
Kansas	194,288.6	251.6	8,449.1	8,844.0	2,139.9	300.0	98,581.5	2,932.1	47,459.9	21,281.3	4,049.1
Baker U.	175.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.9	0.0	0.0
Barton County Community C.	31.0	0.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emporia State U.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Ft. Hays State U.	1,126.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,124.8	1.7	0.0
Haskell Indian Nations U.	952.4	0.0	0.0	0.0	0.0	0.0	471.7	0.0	0.0	440.7	40.0
KS State U.	54,345.5	30.0	3,631.3	4,785.4	0.0	300.0	6,156.9	549.4	14,414.7	20,838.9	3,638.9
U. KS	135,265.1	95.9	4,747.7	4,058.6	2,139.9	0.0	90,719.4	2,369.3	30,764.0	0.0	370.2
Wichita State U.	2,372.2	125.7	39.0	0.0	0.0	0.0	1,233.6	13.4	960.4	0.0	0.0
Kentucky	206,105.6	204.1	2,723.2	3,646.2	1,666.5	79.9	141,201.8	1,128.1	21,939.6	32,702.8	813.3
Bellarmine U.	209.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	209.3	0.0	0.0
Eastern KY U.	416.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	216.0	0.0	0.0
Frontier Nursing U.	225.0	0.0	0.0	0.0	0.0	0.0	225.0	0.0	0.0	0.0	0.0
KY Community and Technical C. System	1,923.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,923.0	0.0	0.0
KY State U.	9,821.1	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	9,321.1	0.0
Morehead State U.	186.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.3	0.0	10.0
Murray State U.	123.7	0.0	0.0	0.0	0.0	0.0	15.0	0.0	49.8	33.9	25.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Northern KY U.	724.5	0.0	0.0	0.0	0.0	0.0	401.8	37.5	285.3	0.0	0.0
Spalding U.	1,473.9	0.0	0.0	0.0	0.0	0.0	1,473.9	0.0	0.0	0.0	0.0
U. KY	133,852.3	30.0	1,553.0	3,646.2	442.7	79.9	88,577.8	986.7	15,345.3	22,565.2	625.6
U. Louisville	56,178.9	174.1	1,020.2	0.0	523.9	0.0	50,508.4	0.0	3,734.6	65.0	152.8
Western KY U.	971.4	0.0	150.0	0.0	0.0	0.0	0.0	103.9	0.0	717.6	0.0
Louisiana	201,510.8	2,673.2	7,995.5	4,982.6	1,089.5	100.0	128,912.5	1,324.9	29,897.3	20,626.9	3,908.4
Baton Rouge Community C.	190.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.9	0.0	0.0
Dillard U.	8,326.1	0.0	150.6	0.0	0.0	100.0	8,050.5	0.0	0.0	25.0	0.0
Grambling State U.	773.2	0.0	0.0	0.0	500.0	0.0	273.2	0.0	0.0	0.0	0.0
LA State U.	92,921.1	2,035.3	501.9	3,960.1	147.4	0.0	52,886.2	1,008.0	14,944.2	14,587.3	2,850.7
LA Tech U.	1,600.2	0.0	0.0	246.0	0.0	0.0	444.4	116.0	555.8	237.9	0.0
LA Universities Marine Consortium	867.0	0.0	312.6	0.0	0.0	0.0	0.0	0.0	347.4	0.0	206.9
Loyola U., New Orleans	493.8	0.0	18.0	0.0	0.0	0.0	430.2	0.0	45.6	0.0	0.0
McNeese State U.	137.5	0.0	5.9	0.0	0.0	0.0	0.0	0.0	131.6	0.0	0.0
Southeastern LA U.	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0
Southern U. and A&M C., system office	9,878.3	0.0	442.4	486.7	442.1	0.0	507.1	0.0	2,321.6	5,678.3	0.0
Tulane U.	70,303.2	0.0	2,916.0	289.8	0.0	0.0	60,218.3	75.8	6,778.3	25.1	0.0
U. LA, Lafayette	5,253.2	637.9	0.0	0.0	0.0	0.0	1,970.3	6.6	2,007.6	73.3	557.5
U. LA, Monroe	205.3	0.0	25.0	0.0	0.0	0.0	180.3	0.0	0.0	0.0	0.0
U. New Orleans	4,927.9	0.0	2,581.8	0.0	0.0	0.0	694.8	118.5	1,239.5	0.0	293.3
Xavier U. LA	5,610.7	0.0	1,041.3	0.0	0.0	0.0	3,257.2	0.0	1,312.2	0.0	0.0
Maine	45,587.9	1,812.8	1,866.4	4,503.4	0.0	0.0	6,971.8	1,388.6	19,297.4	8,216.6	1,530.9
Bates C.	968.8	0.0	0.0	0.0	0.0	0.0	350.0	0.0	601.5	0.0	17.3
Bowdoin C.	1,503.1	0.0	0.0	0.0	0.0	0.0	374.6	438.0	690.4	0.0	0.0
Central ME Community C.	60.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.4	0.0	0.0
Colby C.	257.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	208.0	0.0	0.0
Kennebec Valley Community C.	735.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	735.8	0.0	0.0
ME Maritime Academy	1,110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,110.0
U. ME	28,957.7	1,812.8	0.0	620.0	0.0	0.0	1,228.9	950.6	15,818.9	8,203.8	322.6
U. ME, Machias	14.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2	0.0	0.0
U. ME, Presque Isle	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0
U. ME, system office	5,749.8	0.0	1,866.4	3,883.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. New England	4,036.1	0.0	0.0	0.0	0.0	0.0	3,302.4	0.0	721.5	12.2	0.0
U. Southern ME	2,114.1	0.0	0.0	0.0	0.0	0.0	1,666.9	0.0	446.7	0.6	0.0
Maryland	2,115,549.6	27,096.7	771,820.2	15,823.1	1,450.6	3,053.9	902,956.9	234,705.0	114,810.0	26,007.1	17,825.9
Baltimore City Community C.	293.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293.8	0.0	0.0
Bowie State U.	1,433.3	0.0	650.4	0.0	0.0	0.0	0.0	0.0	762.9	20.0	0.0
Capitol C.	394.6	0.0	32.2	0.0	0.0	0.0	0.0	337.0	25.4	0.0	0.0
C. Southern MD	164.5	0.0	164.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Community C. Baltimore County, Catonsville	307.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	307.2	0.0	0.0
Coppin State U.	647.4	0.0	0.0	0.0	647.4	0.0	0.0	0.0	0.0	0.0	0.0
Frostburg State U.	43.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.9
Goucher C.	8.3	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hagerstown Community C.	521.5	0.4	5.0	0.0	0.0	0.0	0.0	0.0	516.1	0.0	0.0
Harford Community C.	74.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	0.0	0.0
Hood C.	28.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	1,606,900.5	423.4	709,641.4	4,489.9	44.4	1,638.7	667,550.4	181,987.1	34,502.2	0.0	6,623.1
Loyola U., MD	574.0	33.3	0.0	0.0	0.0	0.0	238.1	0.0	302.5	0.0	0.0
Montgomery C.	1,548.5	0.0	0.0	0.0	0.0	0.0	195.2	0.0	1,353.3	0.0	0.0
Morgan State U.	3,625.3	0.0	735.0	286.7	0.0	0.0	1,209.7	654.5	739.4	0.0	0.0
Mt. St. Mary's U.	13.7	8.3	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince George's Community C.	2,796.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,796.0	0.0	0.0
Salisbury U.	321.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	306.4	15.0	0.0
St. Mary's C. MD	234.3	19.4	125.0	0.0	0.0	0.0	0.0	0.0	89.9	0.0	0.0
Stevenson U.	8.3	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Towson U.	2,698.9	5.5	191.3	0.0	200.0	0.0	134.6	0.0	2,040.5	36.4	90.6
U. Baltimore	360.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360.0	0.0
U. MD, Baltimore	186,600.6	0.0	1,683.2	128.5	150.0	0.0	182,775.8	655.2	591.2	36.7	580.0
U. MD, Baltimore County	39,836.5	290.5	13,754.2	0.0	0.0	0.0	8,546.8	8,924.7	7,482.6	0.0	837.8
U. MD, Biotechnology Institute	850.0	850.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MD, Ctr. for Environmental Science	840.4	412.2	139.3	0.0	0.0	0.0	0.0	288.9	0.0	0.0	0.0
U. MD, College Park	240,585.4	24,983.2	44,691.0	9,368.0	98.2	1,415.2	38,346.9	41,856.0	60,839.2	17,156.5	1,831.2
U. MD, Eastern Shore	8,106.7	0.0	2.4	0.0	310.6	0.0	903.4	0.0	1,787.4	5,102.9	0.0
U. MD, U. C.	65.9	25.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0
U. System of MD Office	15,666.7	0.0	0.0	1,550.0	0.0	0.0	3,056.1	1.6	0.0	3,239.6	7,819.4
Massachusetts	1,736,319.5	12,593.1	214,720.3	92,348.4	11,104.4	4,014.2	970,314.0	60,380.8	331,459.8	18,883.2	20,501.3
American International C.	583.2	0.0	0.0	0.0	0.0	0.0	583.2	0.0	0.0	0.0	0.0
Amherst C.	1,663.8	0.0	0.0	0.0	0.0	0.0	694.0	0.0	969.8	0.0	0.0
Bard C. at Simon's Rock	84.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.5	0.0	0.0
Bentley U.	261.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	261.1	0.0	0.0
Boston C.	22,183.8	0.0	7,214.5	760.0	44.4	0.0	8,105.0	250.0	4,386.6	0.0	1,423.3
Boston U.	227,469.2	0.0	13,345.0	4,832.0	2,654.5	0.0	174,067.5	3,195.1	29,155.2	0.0	220.0
Brandeis U.	37,240.4	0.0	789.2	1,172.0	0.0	100.0	27,746.0	0.0	7,362.4	70.9	0.0
Bridgewater State U.	22.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.6	0.0	0.0
Bunker Hill Community C.	225.0	0.0	0.0	0.0	0.0	0.0	225.0	0.0	0.0	0.0	0.0
Clark U.	2,871.8	0.0	0.0	0.0	0.0	0.0	627.3	443.7	1,800.7	0.0	0.0
C. of the Holy Cross	179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.0	0.0	0.0
Emmanuel C., Boston	232.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.9	0.0	0.0
Framingham State U.	17.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Franklin W. Olin C. of Engineering	837.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	837.4	0.0	0.0
Hampshire C.	36.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.4	0.0	0.0
Harvard U.	497,138.1	484.0	41,174.8	6,531.0	356.7	1,620.0	393,744.0	8,743.4	43,922.8	130.0	431.4
Holyoke Community C.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
MA C. of Pharmacy and Health Sciences	75.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.2	0.0	0.0
MA Institute of Technology	375,057.1	2,839.3	84,217.9	66,359.2	0.0	1,646.0	102,190.0	36,879.8	75,724.1	30.0	5,170.8
MA Maritime Academy	1,110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,110.0
Massasoit Community C.	199.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.9	0.0	0.0
MGH Institute of Health Professions	791.0	0.0	0.0	0.0	0.0	0.0	791.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	3,995.5	0.0	0.0	0.0	0.0	0.0	2,414.4	170.0	1,411.1	0.0	0.0
New England C. of Optometry	1,164.5	0.0	0.0	0.0	0.0	0.0	1,164.5	0.0	0.0	0.0	0.0
New England School of Acupuncture	81.6	0.0	81.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern U.	52,760.2	50.0	6,579.8	817.0	197.3	0.0	22,105.3	0.0	17,184.6	0.0	5,826.2
Salem State U.	25.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.7	0.0	0.0
Simmons C.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
Smith C.	3,686.9	0.0	15.0	0.0	0.0	0.0	187.6	0.0	3,484.3	0.0	0.0
Springfield C.	170.6	0.0	0.0	0.0	147.4	0.0	23.2	0.0	0.0	0.0	0.0
Springfield Technical Community C.	1,024.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,024.2	0.0	0.0
Stonehill C.	1,216.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,216.0	0.0	0.0
Suffolk U.	119.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.2	0.0	0.0
Tufts U.	90,372.7	0.0	4,365.3	1,316.3	0.0	0.0	58,689.1	588.9	12,943.4	9,429.7	3,040.0
U. MA, Amherst	85,256.0	483.0	5,029.4	4,912.7	0.0	528.3	19,411.9	1,916.5	43,334.7	8,944.3	695.2
U. MA, Boston	18,408.3	241.2	296.0	0.0	7,279.1	0.0	4,298.9	659.9	5,633.1	0.0	0.0
U. MA, central office	2,431.3	0.0	0.0	134.0	0.0	0.0	347.0	0.0	1,622.8	0.0	327.4
U. MA, Dartmouth	5,500.5	0.0	978.2	175.0	0.0	0.0	0.0	453.6	3,685.5	208.3	0.0
U. MA, Lowell	17,930.9	0.0	5,099.7	1,028.3	0.0	100.0	5,479.6	932.6	5,230.6	0.0	60.0
U. MA, Medical School	149,503.3	0.0	3,484.1	0.0	425.0	0.0	145,064.9	0.0	441.3	0.0	88.0
Wellesley C.	2,194.7	0.0	0.0	0.0	0.0	0.0	874.2	343.0	977.5	0.0	0.0
Wentworth Institute of Technology	280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	280.0	0.0	0.0
Western New England U.	495.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.1	0.0	0.0
Westfield State U.	550.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	550.6	0.0	0.0
Wheaton C., Norton	245.2	0.0	12.0	0.0	0.0	0.0	0.0	0.0	233.2	0.0	0.0
Williams C., Williamstown	555.2	0.0	0.0	0.0	0.0	0.0	0.0	84.0	471.2	0.0	0.0
Woods Hole Oceanographic Institution	115,739.6	8,335.1	36,309.0	168.5	0.0	20.0	1,144.6	5,687.9	62,386.7	0.0	1,687.9
Worcester Polytechnic Institute	14,267.6	160.5	5,711.8	4,142.4	0.0	0.0	336.0	32.4	3,393.4	70.0	421.2
Michigan	1,005,241.0	3,464.0	75,704.1	54,744.0	1,597.4	4,055.2	595,384.3	18,041.7	164,260.7	37,742.8	50,246.7
Albion C.	246.5	60.1	0.0	0.0	0.0	0.0	0.0	186.4	0.0	0.0	0.0
Alma C.	149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.0	0.0	0.0
Bay Mills Community C.	319.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	319.5	0.0
Calvin C.	465.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	465.0	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
Central MI U.	1,939.0	0.0	15.0	218.1	0.0	0.0	550.0	0.0	1,156.0	0.0	0.0
Eastern MI U.	1,220.0	0.0	843.4	0.0	0.0	0.0	0.0	119.1	257.4	0.0	0.0
Ferris State U.	54.5	0.0	0.0	0.0	0.0	0.0	54.5	0.0	0.0	0.0	0.0
Grand Rapids Community C.	79.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.3	0.0	0.0
Grand Valley State U.	1,535.9	0.0	12.0	0.0	0.0	0.0	768.0	0.0	735.9	0.0	20.0
Hope C.	912.9	0.0	50.0	0.0	0.0	0.0	0.0	0.7	862.2	0.0	0.0
Kalamazoo C.	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0
Kettering U.	526.7	0.0	456.0	0.0	0.0	0.0	0.0	0.0	70.7	0.0	0.0
Lake Superior State U.	178.6	0.0	0.0	0.0	0.0	0.0	66.4	0.0	112.2	0.0	0.0
Lansing Community C.	259.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	259.4	0.0	0.0
Lawrence Technological U.	398.1	0.0	225.0	0.0	0.0	0.0	0.0	0.0	173.2	0.0	0.0
Macomb Community C.	730.9	0.0	14.2	0.0	0.0	0.0	0.0	0.0	716.7	0.0	0.0
MI State U.	197,516.3	175.3	9,051.8	31,247.3	147.4	2,283.6	53,701.6	1,528.9	60,061.9	33,925.7	5,392.8
MI Technological U.	23,966.8	0.0	6,929.2	790.1	0.0	375.0	1,409.4	2,620.9	10,318.1	1,413.9	110.2
Mid MI Community C.	274.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	274.3	0.0	0.0
Northwestern MI C.	810.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	810.0
Oakland U.	3,042.1	0.0	1,003.8	0.0	0.0	0.0	908.9	0.0	1,129.5	0.0	0.0
Saginaw Chippewa Tribal C.	170.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.9	0.0
Saginaw Valley State U.	175.2	0.0	67.6	0.0	0.0	0.0	0.0	0.0	0.0	107.6	0.0
U. Detroit Mercy	142.9	0.0	0.0	0.0	0.0	0.0	142.9	0.0	0.0	0.0	0.0
U. MI	674,228.1	3,228.6	50,339.0	19,899.3	1,106.2	1,396.7	465,412.4	13,204.7	74,252.4	1,795.2	43,593.7
Wayne State U.	89,654.9	0.0	6,582.0	2,107.3	0.0	0.0	71,768.5	0.0	9,125.5	10.0	61.7
Western MI U.	6,179.1	0.0	115.0	482.0	343.7	0.0	601.9	381.0	3,997.1	0.0	258.4
Minnesota	442,162.7	968.1	16,430.8	9,771.8	1,549.9	473.0	265,175.3	3,994.5	93,932.5	40,878.3	8,988.6
Arrowhead Community Colleges	52.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.3	0.0
Augsburg C.	750.4	8.7	0.0	0.0	0.0	0.0	0.0	0.0	741.7	0.0	0.0
Bemidji State U.	934.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	934.5	0.0	0.0
Bethel U., St. Paul	260.6	0.0	30.3	0.0	0.0	0.0	0.0	0.0	230.3	0.0	0.0
Carleton C.	3,369.9	9.0	0.0	0.0	0.0	0.0	344.2	0.0	3,016.7	0.0	0.0
Central Lakes C.	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	0.0
C. of St. Benedict	224.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	224.1	0.0	0.0
C. of St. Scholastica	49.7	0.0	0.0	0.0	0.0	0.0	49.7	0.0	0.0	0.0	0.0
Dakota County Technical C.	744.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744.0	0.0	0.0
Fond du Lac Tribal and Community C.	306.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	306.8	0.0
Gustavus Adolphus C.	336.6	8.7	0.0	0.0	0.0	0.0	0.0	0.0	327.9	0.0	0.0
Inver Hills Community C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
Leech Lake Tribal C.	784.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	284.9	0.0
Macalester C.	977.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	977.0	0.0	0.0
Metropolitan State U.	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
MN State U., Mankato	98.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.8	0.0	0.0
MN State U., Moorhead	268.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	268.2	0.0	0.0
North Hennepin Community C.	72.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.2	0.0	0.0
Northwestern Health Sciences U.	279.0	0.0	0.0	0.0	0.0	0.0	279.0	0.0	0.0	0.0	0.0
St. Catherine U.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
St. Cloud State U.	562.3	0.0	37.7	0.0	0.0	0.0	255.8	0.0	268.8	0.0	0.0
St. Mary's U. MN	266.3	0.0	2.3	0.0	0.0	0.0	0.0	0.0	14.0	250.0	0.0
St. Olaf C.	582.8	8.7	0.0	0.0	0.0	0.0	0.0	0.0	574.1	0.0	0.0
U. MN	430,149.3	931.0	16,360.6	9,771.8	1,549.9	473.0	264,246.5	3,994.5	84,179.0	39,671.4	8,971.6
U. of St. Thomas, St. Paul	436.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	436.9	0.0	0.0
Walden U.	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
White Earth Tribal and Community C.	298.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.0	0.0
Winona State U.	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0
Mississippi	131,795.6	3,857.7	14,210.2	4,483.8	2,393.7	454.8	39,144.4	1,847.0	23,988.9	35,845.3	5,569.7
Alcorn State U.	8,455.1	0.0	459.1	220.6	500.0	0.0	339.8	0.0	0.0	6,935.6	0.0
Delta State U.	61.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.3	15.6	0.0
Hinds Community C.	784.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	784.3	0.0	0.0
Jackson State U.	13,394.5	0.0	919.1	250.0	259.6	0.0	4,192.7	52.0	6,605.4	0.0	1,115.8
Millsaps C.	162.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.2	0.0	0.0
MS State U.	52,560.2	1,911.2	5,056.1	3,260.5	1,089.8	454.8	1,887.1	253.3	10,271.0	24,522.9	3,853.5
MS Valley State U.	1,005.7	0.0	0.0	0.0	500.0	0.0	0.0	0.0	484.0	21.7	0.0
Tougaloo C.	525.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.4	30.0	0.0
U. MS	42,404.0	525.0	5,022.7	752.7	44.4	0.0	28,750.4	184.9	3,052.4	4,004.5	67.1
U. Southern MS	12,442.2	1,421.5	2,753.3	0.0	0.0	0.0	3,974.5	1,356.9	2,087.8	315.0	533.3
Missouri	577,751.3	175.5	11,668.1	14,176.7	1,565.9	1,284.8	463,600.4	8,801.4	39,893.1	34,729.1	1,856.3
A. T. Still U. of Health Sciences	212.8	0.0	0.0	0.0	0.0	0.0	212.8	0.0	0.0	0.0	0.0
Avila U.	93.7	0.0	0.0	0.0	0.0	0.0	62.5	0.0	31.2	0.0	0.0
Harris-Stowe State U.	575.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	575.5	0.0	0.0
Lincoln U., Jefferson City	10,155.5	0.0	0.0	0.0	0.0	515.0	0.0	0.0	0.0	9,640.5	0.0
Maryville U. St. Louis	121.5	0.0	0.0	0.0	121.5	0.0	0.0	0.0	0.0	0.0	0.0
MO State U., Springfield	4,219.9	0.0	0.0	0.0	0.0	0.0	396.3	0.0	3,234.2	0.0	589.5
MO U. of Science and Technology	7,368.7	0.0	1,485.2	335.0	0.0	0.0	568.0	224.9	4,755.5	0.0	0.0
Northwest MO State U.	57.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.2	0.0
Park U.	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rockhurst U.	22.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1	1.3	0.0
St. Louis Community C.	181.6	0.0	0.0	0.0	0.0	181.6	0.0	0.0	0.0	0.0	0.0
St. Louis U.	25,897.9	72.4	114.0	0.0	0.0	0.0	24,343.1	218.4	900.1	0.0	249.9
State Fair Community C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
Truman State U.	128.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.6	7.8	0.0
U. MO, Columbia	85,912.4	0.0	5,483.6	1,635.3	0.0	0.0	40,480.7	415.6	13,856.2	23,724.2	316.9

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. MO, Kansas City	11,840.6	0.0	655.0	0.0	200.0	0.0	9,818.4	96.2	966.0	104.9	0.0
U. MO, St. Louis	4,222.1	0.0	50.1	0.0	0.0	89.1	1,760.2	0.0	2,292.7	30.0	0.0
U. MO, system administration	7,333.9	58.1	0.0	2,891.0	1,200.0	0.0	1,264.6	0.0	0.0	1,220.2	700.0
Washington U., St. Louis	419,207.1	45.0	3,880.2	9,315.4	44.4	499.1	384,693.8	7,846.3	12,882.9	0.0	0.0
Montana	79,027.4	715.0	2,448.4	7,929.0	3,090.3	0.0	24,816.1	4,762.5	17,636.5	15,604.3	2,025.3
Aaniih Nakoda C.	1,480.1	0.0	0.0	0.0	463.5	0.0	0.0	0.0	507.8	508.8	0.0
Blackfeet Community C.	925.9	0.0	0.0	0.0	510.5	0.0	0.0	0.0	0.0	415.4	0.0
Chief Dull Knife C.	624.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	323.7	300.5	0.0
Ft. Peck Community C.	1,324.3	0.0	0.0	0.0	497.2	0.0	0.0	0.0	489.5	337.7	0.0
Highlands C. of MT Tech	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
Little Big Horn C.	342.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	342.5	0.0
MT State U., Bozeman	50,499.6	715.0	1,285.1	7,864.0	0.0	0.0	16,536.6	3,559.2	10,487.6	9,449.5	602.6
MT Tech of U. MT	443.2	0.0	103.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	329.0
MT U. System, system office	251.0	0.0	0.0	0.0	251.0	0.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	2,639.7	0.0	0.0	0.0	566.1	0.0	419.8	0.0	951.8	702.1	0.0
Stone Child C.	1,099.0	0.0	0.0	0.0	602.1	0.0	0.0	0.0	98.7	398.3	0.0
U. MT, Missoula	19,387.8	0.0	1,060.3	65.0	199.9	0.0	7,859.7	1,203.3	4,777.5	3,138.5	1,083.6
Nebraska	149,181.0	698.0	7,025.4	1,606.0	0.0	0.0	83,473.1	731.6	20,000.5	28,376.5	7,269.9
Creighton U.	9,053.4	55.1	0.0	231.0	0.0	0.0	8,674.8	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.	282.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.8	0.0
NE Indian Community C.	273.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	273.2	0.0
U. NE, central administration	4,268.5	0.0	0.0	1,235.0	0.0	0.0	0.0	0.0	0.0	33.5	3,000.0
U. NE, Lincoln	70,059.4	642.9	6,573.5	140.0	0.0	0.0	11,654.5	731.6	18,260.0	27,787.0	4,269.9
U. NE, Medical Ctr.	62,788.8	0.0	251.9	0.0	0.0	0.0	62,330.1	0.0	206.9	0.0	0.0
U. NE, Omaha	2,349.9	0.0	200.0	0.0	0.0	0.0	813.8	0.0	1,336.1	0.0	0.0
Nevada	55,636.5	947.5	5,903.8	7,200.8	0.0	499.7	21,376.9	1,495.1	12,437.0	5,007.8	767.7
C. Southern NV	253.8	0.0	0.0	0.0	0.0	0.0	253.8	0.0	0.0	0.0	0.0
Desert Research Institute	6,640.0	0.0	3,433.3	0.0	0.0	0.0	0.0	798.5	2,321.3	87.0	0.0
NV System of Higher Ed.	9,557.3	128.5	0.0	3,743.5	0.0	0.0	1,519.5	406.2	3,000.0	0.0	759.5
Truckee Meadows Community C.	531.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	531.5	0.0	0.0
U. NV, Las Vegas	3,330.0	0.0	226.8	0.0	0.0	0.0	0.0	0.0	2,224.2	879.0	0.0
U. NV, Reno	35,323.9	819.0	2,243.8	3,457.2	0.0	499.7	19,603.7	290.5	4,360.1	4,041.8	8.1
New Hampshire	156,905.6	12,819.5	4,312.9	2,534.7	2,752.3	58.0	84,251.8	10,513.8	28,715.3	5,247.3	5,700.1
Colby-Sawyer C.	13.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1	0.0	0.0
Dartmouth C.	98,830.8	0.0	3,697.8	514.1	1,052.3	0.0	82,220.0	2,965.4	7,948.0	0.0	433.3
Plymouth State U.	527.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	527.1	0.0	0.0
U. NH, Durham	51,265.0	12,755.5	0.0	1,901.8	1,700.0	58.0	1,532.3	7,548.4	20,227.1	5,247.3	294.6
U. NH, Manchester	499.5	0.0	0.0	0.0	0.0	0.0	499.5	0.0	0.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. System of NH	5,770.1	64.0	615.1	118.8	0.0	0.0	0.0	0.0	0.0	0.0	4,972.3
New Jersey	459,124.6	4,133.2	57,759.2	20,932.6	1,696.5	350.0	220,433.0	6,782.3	121,927.2	16,153.1	8,957.4
Bloomfield C.	31.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.3	0.0	0.0
Brookdale Community C.	899.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	899.4	0.0	0.0
Centenary C. NJ	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0
C. NJ	217.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	217.2	0.0	0.0
Drew U.	106.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.5	0.0	0.0
Fairleigh Dickinson U.	11.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kean U.	458.4	0.0	0.0	0.0	0.0	0.0	458.4	0.0	0.0	0.0	0.0
Montclair State U.	2,746.2	0.0	119.6	0.0	0.0	0.0	377.2	236.4	1,663.1	350.0	0.0
NJ Institute of Technology	10,152.1	0.0	2,001.5	169.8	0.0	0.0	1,850.7	923.4	4,576.8	480.0	149.9
Ocean County C.	80.5	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0
Princeton U.	148,789.7	4,005.6	23,589.5	13,977.2	88.8	250.0	43,731.8	4,706.4	57,752.0	0.0	688.3
Rider U., Lawrenceville	176.0	0.0	0.0	0.0	0.0	0.0	0.0	176.0	0.0	0.0	0.0
Rowan U.	371.4	0.0	74.8	0.0	0.0	0.0	0.0	0.0	296.6	0.0	0.0
Rutgers, State U. NJ, central office	178,538.7	127.7	19,522.7	6,126.5	266.5	100.0	80,673.5	466.6	48,710.1	15,242.1	7,302.9
Seton Hall U.	658.2	0.0	6.6	7.9	0.0	0.0	634.0	0.0	9.7	0.0	0.0
Stevens Institute of Technology	16,084.5	0.0	7,579.7	651.2	0.0	0.0	0.0	273.6	6,846.9	0.0	733.1
U. of Medicine and Dentistry of NJ	99,445.8	0.0	4,848.3	0.0	1,341.1	0.0	92,355.7	0.0	817.6	0.0	83.2
William Paterson U.	351.8	0.0	0.0	0.0	0.0	0.0	351.8	0.0	0.0	0.0	0.0
New Mexico	191,688.0	0.0	32,784.3	6,025.3	245.6	2,800.0	70,785.4	36,629.3	31,813.4	8,930.7	1,674.1
Institute of American Indian Arts	928.0	0.0	573.3	0.0	0.0	0.0	0.0	0.0	0.0	354.6	0.0
Navajo Technical C.	1,113.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	613.7	0.0
NM Highlands U.	1,258.6	0.0	0.0	0.0	245.6	0.0	0.0	0.0	718.0	295.0	0.0
NM Institute of Mining and Technology	10,190.8	0.0	3,061.9	1,219.8	0.0	2,500.0	0.0	432.5	2,687.4	0.0	289.2
NM State U., Main Campus	70,794.8	0.0	14,352.9	876.5	0.0	0.0	7,082.1	34,270.7	6,806.3	6,863.6	542.6
Santa Fe Community C.	300.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0
Southwestern Indian Polytechnic Institute	531.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.9	481.5	0.0
U. NM	106,448.9	0.0	14,796.1	3,928.9	0.0	0.0	63,703.3	1,926.1	20,929.8	322.3	842.3
Western NM U.	121.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.9	0.0	0.0
New York	2,351,198.4	8,120.4	114,006.4	113,015.3	12,604.4	5,692.1	1,611,664.4	27,962.2	397,152.9	46,328.0	14,652.2
Albany C. of Pharmacy and Health Sciences	611.5	0.0	0.0	0.0	0.0	0.0	611.5	0.0	0.0	0.0	0.0
Albany Medical C.	12,168.6	0.0	761.5	0.0	0.0	0.0	11,407.1	0.0	0.0	0.0	0.0
Alfred U.	1,172.4	0.0	3.0	75.8	0.0	0.0	0.0	0.0	1,093.6	0.0	0.0
Bard C.	364.9	0.0	0.0	0.0	0.0	0.0	168.9	0.0	196.0	0.0	0.0
Barnard C.	4,356.8	0.0	0.0	0.0	0.0	0.0	995.4	110.4	3,251.0	0.0	0.0
Berkeley C., New York City	1,562.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,562.2
Brooklyn Law School	39.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.3	0.0	0.0
Canisius C.	285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	285.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Clarkson U.	3,433.7	0.0	401.5	99.4	0.0	499.8	275.0	30.0	2,113.1	15.0	0.0
Colgate U.	1,514.5	0.0	76.7	0.0	0.0	0.0	325.3	0.0	1,112.6	0.0	0.0
Columbia U. in the City of New York	510,402.7	3,796.9	24,149.0	9,271.0	1,066.6	1,829.4	366,524.8	12,860.0	90,413.1	118.7	373.3
Cornell U.	374,924.2	68.5	17,625.2	8,904.5	2,201.5	2,528.1	184,340.0	3,772.0	110,693.5	41,275.4	3,515.6
CUNY, all campuses	5,562.6	10.0	833.3	0.0	886.4	0.0	0.0	435.3	0.0	0.0	3,397.6
CUNY, Baruch C.	1,502.4	0.0	0.0	240.0	0.0	0.0	338.9	0.0	898.5	0.0	25.0
CUNY, Bronx Community C.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
CUNY, Brooklyn C.	5,998.3	0.0	0.0	0.0	0.0	0.0	4,373.8	0.0	1,624.5	0.0	0.0
CUNY, City C.	25,542.0	8.0	660.2	659.8	0.0	0.0	13,968.6	1,015.5	7,401.8	0.0	1,828.1
CUNY, C. Staten Island	926.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	926.9	0.0	0.0
CUNY, Graduate Ctr.	2,653.9	0.0	0.0	0.0	0.0	499.7	125.6	0.0	2,028.6	0.0	0.0
CUNY, Hostos Community C.	537.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	537.3	0.0	0.0
CUNY, Hunter C.	21,800.5	0.0	0.0	929.6	191.8	0.0	13,316.9	0.0	7,334.1	28.1	0.0
CUNY, John Jay C. of Criminal Justice	1,076.9	0.0	0.0	0.0	200.0	0.0	419.5	0.0	457.3	0.0	0.0
CUNY, Kingsborough Community C.	449.9	0.0	0.0	0.0	0.0	0.0	150.0	0.0	299.9	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.	2,008.8	0.0	0.0	80.0	0.0	0.0	436.3	0.0	1,492.5	0.0	0.0
CUNY, Medgar Evers C.	301.4	0.0	0.0	0.0	0.0	0.0	207.1	0.0	94.3	0.0	0.0
CUNY, New York City C. of Technology	446.3	0.0	110.7	0.0	0.0	0.0	0.0	0.0	335.6	0.0	0.0
CUNY, Queens C.	4,422.0	0.0	0.0	0.0	0.0	0.0	2,441.9	0.0	1,980.1	0.0	0.0
CUNY, Queensborough Community C.	201.3	0.0	0.0	0.0	0.0	0.0	201.3	0.0	0.0	0.0	0.0
CUNY, system office	599.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	599.0	0.0	0.0
CUNY, York C.	1,342.6	0.0	0.0	0.0	0.0	0.0	926.3	0.0	416.3	0.0	0.0
Dowling C.	107.7	0.0	0.0	0.0	0.0	0.0	107.7	0.0	0.0	0.0	0.0
Excelsior C.	241.1	0.0	241.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fordham U.	3,294.9	0.0	20.0	0.0	0.0	0.0	2,106.6	0.0	1,168.2	0.0	0.0
Hamilton C.	694.0	0.0	33.3	0.0	0.0	0.0	168.8	0.0	491.8	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	90.0	0.0	0.0
Hofstra U.	1,699.1	0.0	0.0	0.0	243.2	0.0	0.0	85.0	1,370.9	0.0	0.0
Hudson Valley Community C.	32.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.7	0.0	0.0
Icahn School of Medicine at Mt. Sinai	196,922.5	0.0	3,446.7	0.0	922.7	0.0	191,752.5	290.0	510.6	0.0	0.0
Iona C.	146.7	0.0	70.7	0.0	0.0	0.0	0.0	0.0	76.0	0.0	0.0
Ithaca C.	183.4	0.0	0.0	0.0	0.0	0.0	116.5	0.0	66.9	0.0	0.0
Long Island U., central office	1,528.9	0.0	0.0	0.0	0.0	0.0	1,373.0	0.0	155.8	0.0	0.0
Marist C.	46.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0
New School	1,152.4	0.0	1,049.0	0.0	44.4	0.0	0.0	0.0	59.0	0.0	0.0
NY Institute of Technology	1,714.0	0.0	0.0	0.0	0.0	0.0	1,487.5	0.0	226.5	0.0	0.0
NY Medical C.	9,562.4	0.0	0.0	0.0	0.0	0.0	9,562.4	0.0	0.0	0.0	0.0
NY U.	256,733.1	0.0	8,071.3	4,384.4	1,793.9	0.0	213,392.2	1,357.6	27,268.6	465.0	0.0
Pace U.	1,104.5	0.0	110.0	250.0	0.0	0.0	0.0	0.0	744.5	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Polytechnic Institute of NY U.	10,688.5	150.0	930.7	449.8	0.0	0.0	0.0	0.0	9,047.0	0.0	111.0
Rensselaer Polytechnic Institute, Troy	46,556.2	180.0	8,076.6	4,017.1	0.0	0.0	10,489.2	1,580.9	21,664.9	0.0	547.5
Rochester Institute of Technology	10,256.9	128.0	1,048.5	0.0	0.0	0.0	0.0	869.4	8,061.4	149.6	0.0
Rockefeller U.	83,089.0	0.0	11,979.5	564.0	0.0	0.0	70,067.2	0.0	478.3	0.0	0.0
Sarah Lawrence C.	51.9	0.0	0.0	0.0	44.4	0.0	0.0	0.0	7.5	0.0	0.0
Siena C.	504.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	504.0	0.0	0.0
Skidmore C.	93.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.7	0.0	0.0
St. Bonaventure U.	97.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.5	0.0	0.0
St. John Fisher C.	53.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.4	0.0	0.0
St. John's U.	936.1	9.0	120.0	0.0	0.0	0.0	495.0	0.0	312.1	0.0	0.0
St. Lawrence U.	88.0	0.0	38.3	0.0	0.0	0.0	0.0	0.0	49.7	0.0	0.0
SUNY, Binghamton U.	13,164.6	60.1	2,830.6	150.0	0.0	0.0	6,480.7	0.0	2,654.0	0.0	989.2
SUNY, Buffalo, all campuses	24,845.5	0.0	6,847.8	942.7	0.0	0.0	1,788.1	1,080.0	14,186.9	0.0	0.0
SUNY, C. Buffalo	1,866.6	0.0	0.0	0.0	0.0	0.0	377.6	0.0	59.3	1,429.8	0.0
SUNY, C. of Environmental Science and Forestry	3,687.0	0.0	0.0	0.0	0.0	0.0	0.0	171.6	1,661.8	1,853.6	0.0
SUNY, C. Geneseo	419.8	0.0	0.0	0.0	0.0	0.0	387.8	0.0	32.0	0.0	0.0
SUNY, C. Old Westbury	3,766.2	3,189.7	0.0	0.0	0.0	0.0	576.5	0.0	0.0	0.0	0.0
SUNY, C. Oneonta	94.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.3	0.0	0.0
SUNY, C. of Optometry	2,033.8	0.0	229.3	0.0	0.0	0.0	1,804.5	0.0	0.0	0.0	0.0
SUNY, C. Oswego	900.1	0.0	0.0	0.0	0.0	0.0	358.4	0.0	541.7	0.0	0.0
SUNY, C. Plattsburgh	433.3	0.0	0.0	0.0	0.0	0.0	0.0	433.3	0.0	0.0	0.0
SUNY, C. Potsdam	290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.0	0.0	0.0
SUNY, Empire State C.	380.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	380.5	0.0	0.0
SUNY, Fredonia	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
SUNY, Fulton-Montgomery Community C.	161.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.0	0.0	0.0
SUNY, Health Science Ctr. at Brooklyn	28,198.4	0.0	2,465.0	0.0	0.0	0.0	25,733.3	0.0	0.0	0.0	0.0
SUNY, Jamestown Community C.	299.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	299.9	0.0	0.0
SUNY, Maritime C.	1,110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,110.0
SUNY, Nassau Community C.	106.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.6	0.0	0.0
SUNY, New Paltz	30.2	0.0	30.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Purchase C.	315.6	0.0	0.0	115.0	0.0	0.0	200.6	0.0	0.0	0.0	0.0
SUNY, Rockland Community C.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	95,718.7	188.2	2,998.8	9,024.6	44.4	0.0	59,343.6	2,345.3	21,729.8	44.0	0.0
SUNY, Suffolk County Community C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
SUNY, system office	51,366.8	0.0	0.0	73.4	3,025.8	0.0	47,279.5	0.0	895.0	0.0	93.2
SUNY, U. Albany	22,956.8	25.6	6,646.2	516.1	0.0	323.0	9,768.2	471.5	4,971.1	235.0	0.0
SUNY, Upstate Medical U.	20,650.0	0.0	2,408.7	0.0	0.0	0.0	18,241.4	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	23,245.8	218.9	866.6	1,333.0	1,939.3	12.1	2,259.4	65.0	15,805.0	713.8	32.8
Teachers C., Columbia U.	7,030.7	0.0	0.0	0.0	0.0	0.0	2,625.9	0.0	4,404.8	0.0	0.0
Touro C.	1,063.0	0.0	0.0	0.0	0.0	0.0	1,063.0	0.0	0.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Union C., Schenectady	1,824.7	0.0	104.6	33.0	0.0	0.0	0.0	0.0	1,687.1	0.0	0.0
U.S. Merchant Marine Academy	1,066.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,066.7
U. Rochester	262,852.5	87.5	7,446.8	70,902.1	0.0	0.0	168,184.8	989.4	15,241.9	0.0	0.0
Vassar C.	1,453.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,453.5	0.0	0.0
Yeshiva U.	165,410.7	0.0	1,245.1	0.0	0.0	0.0	162,269.5	0.0	1,896.1	0.0	0.0
North Carolina	1,308,666.9	7,098.6	108,696.2	20,224.0	4,110.8	4,263.5	913,345.7	4,109.6	169,715.8	48,328.7	28,774.2
Appalachian State U.	1,933.4	17.2	0.0	0.0	0.0	0.0	393.1	258.6	1,203.9	0.0	60.6
Asheville-Buncombe Technical Community C.	2,720.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.9	0.0	2,521.0
Catawba C.	768.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	768.8	0.0	0.0
Chowan U.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Davidson C.	2,154.8	0.0	0.0	0.0	0.0	0.0	1,376.6	0.0	778.2	0.0	0.0
Duke U.	493,369.8	92.2	70,786.2	7,975.7	196.1	0.0	361,108.5	2,328.7	42,150.3	1,128.8	7,603.2
East Carolina U.	9,873.4	24.8	889.7	0.0	0.0	0.0	7,139.3	0.0	1,794.9	0.0	24.7
Elizabeth City State U.	3,503.2	0.0	0.0	0.0	972.3	0.0	1,090.6	0.0	535.7	0.0	904.7
Elon U.	38.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.7	0.0	0.0
Fayetteville State U.	2,033.1	0.0	10.0	0.0	699.8	0.0	432.3	0.0	891.0	0.0	0.0
High Point U.	139.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.7	0.0	0.0
Johnson C. Smith U.	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0
Montgomery Community C.	11.2	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC Agricultural and Technical State U.	26,687.9	0.0	1,495.5	286.7	583.8	0.0	1,530.8	0.0	11,982.0	10,809.0	0.0
NC Central U.	7,527.2	0.0	0.0	239.0	98.2	0.0	4,727.0	0.0	2,462.9	0.0	0.0
NC State U.	140,047.9	5,094.3	13,149.0	8,089.3	0.0	950.5	19,210.8	1,130.1	53,356.3	35,290.3	3,777.4
Shaw U.	1,041.3	0.0	0.0	0.0	0.0	0.0	1,041.3	0.0	0.0	0.0	0.0
St. Augustine's U.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
U. NC, Asheville	2,110.2	1,342.4	0.0	0.0	0.0	0.0	0.0	0.0	197.3	570.5	0.0
U. NC, Chapel Hill	451,434.3	0.0	5,359.7	3,623.4	815.2	3,312.9	393,501.8	95.4	37,257.3	0.0	7,468.5
U. NC, Charlotte	13,454.0	390.9	2,522.0	0.0	0.0	0.0	3,418.6	0.0	6,637.5	485.0	0.0
U. NC, general administration	2,533.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,533.1
U. NC, Greensboro	10,053.4	0.0	5.0	0.0	0.0	0.0	7,447.7	0.0	2,570.7	30.0	0.0
U. NC, Pembroke	261.3	0.0	0.0	0.0	0.0	0.0	261.3	0.0	0.0	0.0	0.0
U. NC, Wilmington	3,773.0	0.0	174.3	0.0	0.0	0.0	956.5	266.8	2,339.0	0.0	36.4
Wake Forest U.	129,264.2	125.7	14,284.9	10.0	0.0	0.0	108,283.8	30.0	2,857.7	0.0	3,672.1
Western Carolina U.	494.0	0.0	19.9	0.0	0.0	0.0	0.0	0.0	286.6	15.0	172.5
Winston-Salem State U.	2,838.1	0.0	0.0	0.0	745.2	0.0	1,425.5	0.0	667.5	0.0	0.0
North Dakota	72,201.5	0.0	5,236.6	19,410.8	1,795.8	0.0	13,911.7	1,436.5	9,804.3	16,259.6	4,346.2
Bismarck State C.	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
Cankdeska Cikana Community C.	1,063.2	0.0	0.0	0.0	414.3	0.0	0.0	0.0	174.2	474.7	0.0
Dickinson State U.	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0
Ft. Berthold Community C.	2,074.0	0.0	0.0	0.0	405.7	0.0	0.0	0.0	1,281.5	386.9	0.0

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ND State C. of Science	141.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.7	0.0	0.0
ND State U., Main Campus	27,335.2	0.0	2,083.8	240.0	0.0	0.0	4,205.4	0.0	4,606.6	12,584.1	3,615.2
Sitting Bull C.	2,362.8	0.0	0.0	0.0	409.8	0.0	0.0	0.0	1,542.9	410.1	0.0
Turtle Mountain Community C.	1,854.3	0.0	0.0	0.0	566.1	0.0	0.0	0.0	880.7	407.5	0.0
United Tribes Technical C.	1,077.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	627.7	0.0
U. ND	36,286.4	0.0	3,148.7	19,170.8	0.0	0.0	9,706.3	1,436.5	726.8	1,366.4	730.9
Valley City State U.	4.1	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	809,653.5	1,774.6	101,705.3	18,006.4	5,984.4	1,021.1	524,178.4	9,941.0	116,647.6	28,421.7	1,972.8
Antioch U.	44.4	0.0	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	0.0
Baldwin-Wallace C.	182.6	0.0	0.0	0.0	0.0	0.0	182.6	0.0	0.0	0.0	0.0
Bowling Green State U.	6,551.8	0.0	455.6	365.9	0.0	0.0	1,420.0	0.0	4,310.3	0.0	0.0
Case Western Reserve U.	288,001.3	0.0	10,994.3	1,255.6	0.0	0.0	256,388.1	1,380.0	17,983.3	0.0	0.0
Central State U.	1,666.8	0.0	0.0	0.0	200.0	0.0	848.3	0.0	596.7	21.8	0.0
Cleveland State U.	2,925.6	0.0	0.0	0.0	0.0	0.0	1,967.5	287.1	671.0	0.0	0.0
C. Wooster	370.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	370.0	0.0	0.0
Cuyahoga Community C.	475.7	0.0	0.0	0.0	0.0	0.0	201.1	0.0	274.6	0.0	0.0
Denison U.	341.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	341.2	0.0	0.0
Hiram C.	116.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.2	0.0	0.0
Kent State U.	8,277.9	239.3	190.0	1,635.5	98.1	0.0	3,566.8	8.7	2,539.4	0.0	0.0
Kenyon C.	175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0
Lorain County Community C.	1,939.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,939.7	0.0	0.0
Lourdes C.	449.2	0.0	0.0	0.0	0.0	0.0	449.2	0.0	0.0	0.0	0.0
Miami U.	8,207.3	17.6	3,148.6	80.4	0.0	0.0	1,252.4	0.0	3,688.4	20.0	0.0
Northeast OH Medical U.	5,331.9	0.0	0.0	0.0	0.0	0.0	5,057.6	0.0	274.3	0.0	0.0
Oberlin C.	1,389.4	9.0	0.0	0.0	0.0	0.0	267.9	0.0	1,112.6	0.0	0.0
OH Northern U.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
OH State U.	260,904.2	1,310.6	19,067.2	8,437.9	5,079.2	269.6	147,047.4	3,199.4	48,185.1	27,459.3	848.4
OH U.	10,145.2	0.0	187.3	1,186.2	0.0	0.0	2,161.3	871.9	5,164.7	23.9	549.9
OH Wesleyan U.	93.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.5	0.0	0.0
Otterbein U.	161.6	0.0	81.7	0.0	0.0	0.0	0.0	0.0	79.9	0.0	0.0
Sinclair Community C.	290.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.4	0.0	0.0
Stark State C.	455.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.5	0.0	0.0
U. Akron	12,614.0	88.1	536.0	440.6	0.0	0.0	3,315.7	1,805.2	6,428.4	0.0	0.0
U. Cincinnati	93,638.7	0.0	3,554.9	1,108.0	0.0	751.5	78,116.7	406.6	8,825.3	545.4	330.4
U. Dayton	56,933.0	110.0	55,473.4	107.0	0.0	0.0	341.1	0.0	694.5	0.0	207.0
U. Findlay	64.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.5	0.0	0.0
U. Toledo	27,499.5	0.0	606.9	3,299.9	0.0	0.0	14,882.8	1,519.4	6,913.4	277.1	0.0
Wilberforce U.	575.0	0.0	75.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Wittenberg U.	89.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.1	0.0	0.0
Wright State U., Dayton	17,902.2	0.0	7,334.5	89.4	62.6	0.0	6,712.1	462.7	3,203.8	0.0	37.1

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Xavier U., Cincinnati	1,269.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,195.6	74.3	0.0
Youngstown State U.	521.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	521.5	0.0	0.0
Oklahoma	125,044.5	0.0	9,928.7	5,245.3	537.3	330.3	58,667.1	1,910.2	23,835.7	21,723.6	2,866.1
East Central U.	299.8	0.0	0.0	0.0	141.8	100.0	58.0	0.0	0.0	0.0	0.0
Langston U.	6,058.9	0.0	0.0	0.0	395.5	0.0	0.0	0.0	250.0	5,413.4	0.0
OK State U.	40,022.1	0.0	2,654.5	1,444.9	0.0	0.0	9,147.4	405.8	8,791.5	16,310.2	1,267.8
Southwestern OK State U.	166.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.7	0.0	0.0
Tulsa Community C.	67.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.4	0.0	0.0
U. OK	75,789.3	0.0	7,214.5	3,513.4	0.0	0.0	49,461.8	1,473.9	12,750.4	0.0	1,375.3
U. Tulsa	2,640.3	0.0	59.6	287.0	0.0	230.3	0.0	30.5	1,809.7	0.0	223.0
Oregon	394,334.5	6,399.2	16,473.1	9,885.1	2,864.7	3,045.5	253,930.6	4,645.6	61,124.9	21,687.1	14,278.7
George Fox U.	12.2	0.0	12.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lewis and Clark C.	862.9	0.0	0.0	0.0	0.0	0.0	240.8	0.0	622.2	0.0	0.0
Linfield C.	223.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.2	0.0	0.0
Linn-Benton Community C.	285.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	285.8	0.0	0.0
National C. of Natural Medicine	212.4	0.0	0.0	0.0	0.0	0.0	212.4	0.0	0.0	0.0	0.0
OR Health and Science U.	212,969.1	59.6	4,623.4	307.0	300.0	0.0	199,901.1	495.0	6,212.9	430.0	640.2
OR Institute of Technology	44.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.1	0.0	0.0
OR State U.	101,375.8	6,244.8	6,837.9	5,377.7	0.0	3,045.5	16,902.0	3,242.1	32,805.4	20,045.0	6,875.3
Pacific U.	97.9	0.0	0.0	0.0	0.0	0.0	6.0	0.0	91.9	0.0	0.0
Portland Community C.	460.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	460.6	0.0	0.0
Portland State U.	26,482.8	94.8	4,325.4	220.0	771.7	0.0	6,073.2	784.9	6,580.7	1,083.9	6,548.1
Reed C.	342.8	0.0	0.0	0.0	0.0	0.0	210.8	0.0	132.0	0.0	0.0
Southern OR U.	158.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158.8	0.0	0.0
Southwestern OR Community C.	349.5	0.0	0.0	0.0	0.0	0.0	349.5	0.0	0.0	0.0	0.0
U. OR, Eugene	46,895.3	0.0	674.3	3,980.4	1,000.0	0.0	29,128.4	123.6	11,645.4	128.1	215.1
U. Portland	1,197.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,197.9	0.0	0.0
U. Western States	906.3	0.0	0.0	0.0	0.0	0.0	906.3	0.0	0.0	0.0	0.0
Western OR U.	793.0	0.0	0.0	0.0	793.0	0.0	0.0	0.0	0.0	0.0	0.0
Willamette U.	664.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	664.2	0.0	0.0
Pennsylvania	1,887,717.5	5,169.4	350,784.0	30,454.6	5,371.0	2,856.7	1,193,766.3	14,636.7	230,561.0	42,474.8	11,642.8
Allegheny C.	273.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.1	35.5	0.0
Bryn Mawr C.	1,295.3	0.0	234.6	0.0	0.0	0.0	346.4	0.0	714.3	0.0	0.0
Bucknell U.	3,084.5	0.0	1,128.1	0.0	0.0	0.0	0.0	0.0	1,956.3	0.0	0.0
Carnegie Mellon U.	133,587.2	1,070.2	43,171.7	3,791.5	176.7	683.7	23,547.2	3,474.0	53,337.8	890.7	3,443.8
Cheyney U. PA	358.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	358.2	0.0	0.0
Clarion U. PA	539.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	539.9	0.0	0.0
Commonwealth Medical C.	538.5	0.0	0.0	0.0	0.0	0.0	538.5	0.0	0.0	0.0	0.0
Dickinson C.	170.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.8	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Drexel U.	57,332.5	38.2	7,334.7	576.0	0.0	0.0	32,832.7	230.8	15,969.3	0.0	350.8
Duquesne U.	2,405.9	0.0	0.0	0.0	0.0	0.0	1,612.6	16.0	777.3	0.0	0.0
Franklin and Marshall C.	577.0	0.0	82.8	0.0	0.0	0.0	0.0	0.0	494.1	0.0	0.0
Gettysburg C.	73.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.2	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	1,803.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,803.9	0.0	0.0
Haverford C.	2,280.5	0.0	0.0	0.0	0.0	0.0	653.8	0.0	1,626.7	0.0	0.0
Indiana U. PA, Indiana	1,071.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,071.6	0.0	0.0
Juniata C.	37.2	0.0	0.0	0.0	0.0	0.0	0.0	37.2	0.0	0.0	0.0
Kutztown U. PA	46.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.3	0.0	0.0
La Salle U.	600.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0	0.0	0.0
Lafayette C.	953.4	0.0	0.0	0.0	0.0	0.0	273.3	0.0	680.1	0.0	0.0
Lebanon Valley C.	137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.0	0.0	0.0
Lehigh Carbon Community C.	153.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	153.3	0.0	0.0
Lehigh U.	14,339.4	0.0	3,753.1	1,027.2	0.0	0.0	2,512.3	30.0	7,016.8	0.0	0.0
Lincoln U. of the Commonwealth of PA	1,322.5	0.0	0.0	0.0	0.0	0.0	939.4	0.0	383.2	0.0	0.0
Mercyhurst U.	125.0	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Millersville U. PA	32.8	16.8	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0
Montgomery County Community C.	1,827.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,827.0	0.0	0.0
Muhlenberg C.	59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.0	0.0	0.0
PA C. of Technology	363.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	363.4	0.0	0.0
PA State U.	465,691.1	2,040.4	216,647.9	8,060.3	642.5	2,173.0	112,919.5	8,187.1	71,683.9	37,346.7	5,989.7
Salus U.	1,252.3	0.0	0.0	0.0	196.1	0.0	1,056.2	0.0	0.0	0.0	0.0
Shippensburg U. PA	123.6	0.0	41.4	0.0	0.0	0.0	0.0	0.0	82.2	0.0	0.0
Slippery Rock U. PA	59.7	0.0	0.0	0.0	0.0	0.0	0.0	10.0	49.7	0.0	0.0
St. Francis U.	298.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.5	0.0	0.0
St. Joseph's U.	311.2	9.0	0.0	0.0	0.0	0.0	0.0	0.0	302.2	0.0	0.0
St. Vincent C.	229.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.1	0.0	0.0
Susquehanna U.	67.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.6	0.0	0.0
Swarthmore C.	998.5	0.0	0.0	114.0	0.0	0.0	631.4	76.4	176.8	0.0	0.0
Temple U.	84,667.2	0.0	4,836.4	1,132.2	850.0	0.0	62,624.6	0.0	11,403.7	3,820.3	0.0
Thomas Jefferson U.	51,858.0	0.0	1,211.3	0.0	476.0	0.0	49,851.7	0.0	319.0	0.0	0.0
U. PA	533,791.8	1,777.3	27,284.6	9,010.1	44.4	0.0	463,844.7	1,706.1	29,348.1	292.7	483.8
U. Pittsburgh	518,820.8	75.0	44,701.1	6,743.4	2,985.3	0.0	438,529.6	565.3	23,772.3	73.9	1,374.8
U. of the Sciences in Philadelphia	674.7	8.4	0.0	0.0	0.0	0.0	323.3	0.0	328.0	15.0	0.0
Ursinus C.	123.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.1	0.0	0.0
Villanova U.	2,816.4	0.0	338.5	0.0	0.0	0.0	0.0	303.8	2,174.0	0.0	0.0
Washington and Jefferson C.	72.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.5	0.0	0.0
West Chester U. PA	250.7	0.0	17.6	0.0	0.0	0.0	129.1	0.0	104.0	0.0	0.0
Westminster C., New Wilmington	8.4	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Widener U.	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.8	0.0	0.0
York C. PA	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
Rhode Island	144,181.1	14.2	13,193.7	5,994.3	1,058.1	0.0	74,586.9	3,124.6	38,894.9	3,640.2	3,674.2
Brown U.	101,850.4	14.2	10,573.7	5,994.3	177.7	0.0	59,688.4	2,614.5	22,702.7	0.0	85.0
RI C.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Roger Williams U.	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	0.0	0.0
Salve Regina U.	236.4	0.0	0.0	0.0	236.4	0.0	0.0	0.0	0.0	0.0	0.0
U. RI	42,063.8	0.0	2,620.0	0.0	644.0	0.0	14,898.5	510.1	16,161.8	3,640.2	3,589.2
South Carolina	205,432.5	1,499.3	13,220.5	6,836.6	3,988.5	1,573.5	134,970.6	635.8	21,447.7	20,295.8	964.3
Allen U.	41.1	0.0	0.0	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Benedict C.	502.6	0.0	0.0	0.0	0.0	0.0	104.9	0.0	397.8	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
Claffin U.	969.3	0.0	6.0	0.0	663.3	0.0	0.0	0.0	300.0	0.0	0.0
Clemson U.	46,897.7	268.7	5,769.1	2,690.7	0.0	500.0	5,692.3	635.8	16,128.9	14,532.0	680.1
Clinton Junior C.	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coker C.	144.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.2	0.0	0.0
C. Charleston	1,921.2	20.0	0.0	0.0	0.0	0.0	0.0	0.0	1,889.3	11.9	0.0
Denmark Technical C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
Florence-Darlington Technical C.	903.1	0.0	80.7	0.0	0.0	0.0	0.0	0.0	822.4	0.0	0.0
Francis Marion U.	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furman U.	252.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	252.1	0.0	0.0
Medical U. SC	97,827.3	500.0	3,194.2	0.0	1,847.4	0.0	91,612.1	0.0	673.6	0.0	0.0
Midlands Technical C.	123.0	0.0	0.0	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Presbyterian C.	71.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.4	0.0	0.0
SC State U.	7,157.6	0.0	0.0	0.0	1,433.4	0.0	135.1	0.0	0.0	5,589.1	0.0
Technical C. of the Lowcountry	199.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.2	0.0	0.0
Trident Technical C.	199.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.5	0.0	0.0
U. SC	47,175.6	710.6	4,170.5	3,529.5	44.4	1,073.5	37,030.8	0.0	169.4	162.7	284.1
Voorhees C.	424.0	0.0	0.0	424.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wofford C.	395.5	0.0	0.0	0.0	0.0	0.0	395.5	0.0	0.0	0.0	0.0
South Dakota	45,244.4	0.0	2,459.5	123.0	1,279.5	0.0	11,975.0	1,942.8	14,313.3	12,268.9	882.5
Augustana C., Sioux Falls	132.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.6	0.0	0.0
Black Hills State U.	153.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	153.8	0.0	0.0
Dakota State U.	944.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	944.5	0.0	0.0
Oglala Lakota C.	1,901.8	0.0	0.0	0.0	566.1	0.0	384.8	0.0	441.6	509.4	0.0
Sinte Gleska U.	1,110.7	0.0	0.0	0.0	566.1	0.0	0.0	0.0	0.0	544.7	0.0
Sisseton Wahpeton C.	379.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.9	282.2	0.0
SD School of Mines and Technology	2,007.5	0.0	681.6	0.0	0.0	0.0	0.0	157.7	1,111.2	0.0	57.0
SD State U.	26,030.0	0.0	200.0	0.0	147.4	0.0	2,632.9	1,785.1	9,506.7	10,932.6	825.5

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. SD	12,584.4	0.0	1,577.9	123.0	0.0	0.0	8,957.4	0.0	1,926.0	0.0	0.0
Tennessee	569,747.6	2,285.5	40,126.8	17,318.1	1,372.6	0.0	404,780.5	1,921.8	66,081.3	32,781.5	3,079.5
Austin Peay State U.	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	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.	5,638.8	0.0	145.7	0.0	0.0	0.0	4,040.2	0.0	384.2	0.0	1,068.7
Fisk U.	1,411.3	0.0	10.0	250.0	500.0	0.0	0.0	0.0	651.3	0.0	0.0
King C.	300.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0
Lane C.	468.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	468.6	0.0	0.0
LeMoyne-Owen C.	235.1	0.0	0.0	0.0	235.1	0.0	0.0	0.0	0.0	0.0	0.0
Maryville C.	412.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	412.6	0.0	0.0
Meharry Medical C.	24,872.4	0.0	336.3	0.0	0.0	0.0	24,536.1	0.0	0.0	0.0	0.0
Middle TN State U.	1,351.5	0.0	0.0	0.0	0.0	0.0	46.1	0.0	1,282.9	22.5	0.0
North Central Institute	33,295.8	0.0	0.0	0.0	0.0	0.0	33,295.8	0.0	0.0	0.0	0.0
Rhodes C.	228.2	0.0	178.4	0.0	0.0	0.0	0.0	0.0	49.8	0.0	0.0
Sewanee: U. of the South	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
TN State U.	12,193.8	0.0	616.3	366.7	0.0	0.0	1,220.0	0.0	647.1	9,343.7	0.0
TN Technological U.	796.0	0.0	0.0	203.0	0.0	0.0	0.0	209.1	265.0	10.0	108.9
U. Memphis	8,571.6	50.0	3,035.8	0.0	147.4	0.0	1,944.0	0.0	2,271.9	0.0	1,122.6
U. TN, Chattanooga	4,898.4	0.0	3,093.7	0.0	0.0	0.0	645.0	0.0	1,159.6	0.0	0.0
U. TN, Health Science Ctr.	1,512.8	0.0	1,412.8	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	42,276.0	2,002.6	5,627.8	9,009.8	0.0	0.0	1,413.8	0.0	432.0	23,405.3	384.7
U. TN, Martin	211.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.2	0.0	0.0
U. TN, system office	44,599.5	0.0	132.1	310.0	245.6	0.0	6,736.8	1,337.0	35,443.3	0.0	394.7
U. TN, Tullahoma, Space Institute	26.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.1	0.0	0.0
Vanderbilt U.	385,951.0	232.9	25,537.8	7,178.6	244.4	0.0	330,260.6	375.8	22,121.0	0.0	0.0
Texas	1,644,459.6	12,457.7	187,739.8	46,598.1	24,890.3	3,991.3	1,002,846.7	55,085.9	218,177.3	70,914.0	21,758.4
Abilene Christian U.	187.0	0.0	0.0	187.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alamo Colleges	779.4	0.0	0.0	0.0	195.3	0.0	0.0	0.0	584.1	0.0	0.0
Angelo State U.	391.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	391.0	0.0	0.0
Baylor C. of Medicine	274,404.1	0.0	8,167.2	0.0	750.0	0.0	222,348.7	28,896.9	987.6	10,753.6	2,500.0
Baylor U.	3,063.7	0.0	1,317.5	270.0	0.0	25.6	283.0	75.3	1,092.4	0.0	0.0
Collin County Community C. District	1,052.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,052.2	0.0	0.0
El Paso Community C.	819.8	0.0	0.0	0.0	0.0	0.0	588.8	0.0	231.0	0.0	0.0
Houston Community C.	293.9	0.0	0.0	0.0	293.9	0.0	0.0	0.0	0.0	0.0	0.0
ITT Technical Institute, Austin	570.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	570.2
Lamar U.	119.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.8	0.0	0.0
LeTourneau U.	109.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.5	0.0	0.0
Prairie View A&M U.	14,975.2	0.0	515.5	1,154.7	0.0	0.0	106.5	0.0	1,499.8	11,698.7	0.0
Rice U.	52,431.3	761.9	13,586.7	3,863.0	0.0	0.0	15,263.1	1,706.6	16,978.1	271.9	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Sam Houston State U.	507.1	0.0	204.8	0.0	0.0	0.0	302.3	0.0	0.0	0.0	0.0
San Jacinto C.	74.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	0.0	0.0	0.0
Southern Methodist U.	7,093.7	0.0	1,934.2	1,868.7	0.0	0.0	1,518.2	0.0	1,759.0	0.0	13.6
Southwestern U.	69.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.4	0.0	0.0
St. Mary's U., San Antonio	251.1	0.0	0.0	0.0	0.0	0.0	251.1	0.0	0.0	0.0	0.0
Stephen F. Austin State U.	793.2	0.0	6.8	0.0	245.6	0.0	0.0	0.0	0.0	540.8	0.0
Tarleton State U.	362.9	0.0	91.9	0.0	0.0	0.0	0.0	0.0	243.0	28.0	0.0
TX A&M Health Science Ctr.	20,269.0	0.0	0.0	0.0	0.0	27.0	20,242.0	0.0	0.0	0.0	0.0
TX A&M International U.	758.3	0.0	0.0	0.0	387.8	0.0	112.7	0.0	257.8	0.0	0.0
TX A&M U., College Station	118,945.5	3,223.4	1,918.7	6,266.0	14,781.8	0.0	21,988.3	208.9	25,600.3	40,491.4	4,466.7
TX A&M U., Commerce	440.3	0.0	0.0	0.0	0.0	0.0	0.0	133.3	307.0	0.0	0.0
TX A&M U., Corpus Christi	3,964.0	0.0	2,824.7	0.0	0.0	0.0	0.0	29.5	994.8	115.0	0.0
TX A&M U., Kingsville	2,804.8	0.0	82.0	599.4	0.0	385.8	580.2	0.0	307.4	850.0	0.0
TX A&M U., system office	11,704.5	0.0	781.2	1,347.1	0.0	0.0	270.1	1,340.1	0.0	696.9	7,269.1
TX Christian U.	2,805.7	0.0	451.0	0.0	0.0	0.0	1,907.8	0.0	386.8	0.0	60.2
TX C.	250.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
TX Southern U.	1,996.4	0.0	0.0	0.0	0.0	0.0	736.2	0.0	1,260.2	0.0	0.0
TX State Technical C.	259.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	259.9	0.0	0.0
TX State U., San Marcos	4,924.5	100.0	652.3	0.0	0.0	0.0	1,072.6	0.0	3,072.3	0.0	27.3
TX Tech U.	27,187.7	0.0	3,112.4	1,179.6	0.0	0.0	14,860.8	512.8	6,011.8	995.5	515.0
TX Woman's U.	847.7	0.0	0.0	0.0	0.0	0.0	847.7	0.0	0.0	0.0	0.0
Trinity U.	1,876.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,876.8	0.0	0.0
U. Houston	35,480.5	0.0	0.0	1,620.9	0.0	0.0	17,801.2	1,271.4	14,786.9	0.0	0.0
U. Houston, Clear Lake	1,267.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,267.8	0.0	0.0
U. Houston, Downtown	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.0	0.0	0.0
U. Houston System	4,157.9	0.0	3,134.8	750.0	0.0	0.0	0.0	0.0	0.0	0.0	273.0
U. of the Incarnate Word	420.4	0.0	0.0	0.0	0.0	0.0	125.4	0.0	0.0	295.0	0.0
U. North TX, Denton	26,441.7	0.0	719.5	800.1	416.6	306.2	17,662.9	0.0	6,473.9	62.4	0.0
U. TX, Arlington	23,011.0	7,583.0	1,487.9	870.6	0.0	70.0	4,037.6	632.7	8,329.3	0.0	0.0
U. TX, Austin	303,760.2	780.8	111,934.6	23,206.2	4,659.5	2,373.8	56,654.1	13,832.5	88,230.1	43.5	2,045.2
U. TX, Brownsville	5,515.9	0.0	610.1	0.0	249.2	0.0	1,151.4	0.0	3,505.3	0.0	0.0
U. TX, Dallas	20,127.1	8.7	2,203.6	786.0	0.0	0.0	6,514.5	852.9	9,761.4	0.0	0.0
U. TX, El Paso	27,739.0	0.0	1,143.7	1,605.9	531.8	748.9	11,182.2	71.6	11,139.4	1,145.0	170.5
U. TX, Health Science Ctr., Houston	86,477.1	0.0	2,693.8	0.0	0.0	15.0	82,236.8	424.9	1,106.6	0.0	0.0
U. TX, Health Science Ctr., San Antonio	79,650.7	0.0	6,825.7	0.0	0.0	39.0	72,786.0	0.0	0.0	0.0	0.0
U. TX, M. D. Anderson Cancer Ctr.	162,742.9	0.0	7,395.3	0.0	0.0	0.0	155,347.6	0.0	0.0	0.0	0.0
U. TX, Medical Branch	95,354.5	0.0	5,618.1	0.0	1,112.9	0.0	86,350.8	1,831.5	435.0	6.3	0.0
U. TX, Pan American	4,903.1	0.0	777.7	0.0	442.1	0.0	1,470.4	0.0	1,636.7	576.2	0.0
U. TX, Permian Basin	279.7	0.0	0.0	223.0	0.0	0.0	0.0	0.0	56.8	0.0	0.0
U. TX, San Antonio	23,052.5	0.0	1,971.5	0.0	190.6	0.0	13,039.2	24.8	4,680.1	1,469.9	1,676.3

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. TX, Southwestern Medical Ctr.	178,825.5	0.0	5,576.5	0.0	383.0	0.0	168,875.3	3,166.2	824.5	0.0	0.0
U. TX, system administration	2,813.6	0.0	0.0	0.0	0.0	0.0	642.4	0.0	0.0	0.0	2,171.2
U. TX, Tyler	4,013.9	0.0	0.0	0.0	0.0	0.0	3,688.9	0.0	324.9	0.0	0.0
West TX A&M U.	874.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	874.1	0.0
Utah	317,471.8	743.6	58,612.4	7,800.7	595.2	100.0	172,846.0	2,851.4	56,155.3	13,024.2	4,743.0
Brigham Young U., Provo	13,991.0	14.3	1,543.0	335.2	0.0	0.0	3,229.5	640.4	7,988.0	171.6	68.9
Dixie State C. UT	78.0	0.0	0.0	0.0	0.0	0.0	0.0	78.0	0.0	0.0	0.0
Salt Lake Community C.	519.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	519.5	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	220,261.2	34.8	13,068.0	5,987.8	0.0	0.0	163,344.2	834.6	34,437.4	49.1	2,505.2
UT State U.	81,722.1	694.5	44,001.4	1,477.6	595.2	0.0	6,272.2	1,298.4	12,420.5	12,803.5	2,158.9
Weber State U.	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Westminster C., Salt Lake City	789.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	789.9	0.0	0.0
Vermont	71,069.6	622.6	2,182.0	1,199.6	0.0	0.0	48,941.4	114.1	7,232.7	10,624.0	153.3
Bennington C.	220.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	199.5	0.0	0.0
Goddard C.	8.3	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johnson State C.	500.5	0.0	0.0	0.0	0.0	0.0	300.1	0.0	200.4	0.0	0.0
Middlebury C.	2,749.3	9.0	0.0	843.0	0.0	0.0	895.6	0.0	979.9	21.8	0.0
Norwich U.	1,478.0	0.0	1,125.0	0.0	0.0	0.0	0.0	0.0	353.0	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	65,882.2	407.0	1,057.0	323.6	0.0	0.0	47,745.6	93.5	5,499.9	10,602.2	153.3
VT Technical C.	198.2	198.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Virginia	514,168.5	2,765.1	82,871.3	17,396.0	3,150.3	219.9	241,721.3	11,511.8	99,382.2	30,411.7	24,738.9
American Indian Higher Ed. Consortium	88.4	0.0	88.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bridgewater C.	8.4	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Christopher Newport U.	1,037.6	0.0	0.0	0.0	0.0	0.0	0.0	299.9	737.6	0.0	0.0
C. of William and Mary	14,885.9	2,151.0	2,175.7	1,402.0	0.0	0.0	1,277.3	1,050.2	6,756.6	40.0	33.2
Eastern Mennonite U.	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0
Eastern VA Medical School	3,562.4	0.0	0.0	0.0	0.0	0.0	3,520.4	0.0	42.0	0.0	0.0
George Mason U.	30,009.0	454.6	13,860.1	266.0	0.0	0.0	5,919.3	2,116.6	6,417.7	307.5	667.2
Hampden-Sydney C.	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0
Hampton U.	9,857.9	16.8	1,413.3	1,161.7	0.0	0.0	546.8	2,830.6	3,888.7	0.0	0.0
James Madison U.	2,058.5	0.0	0.0	0.0	0.0	46.7	320.1	10.4	1,652.5	0.0	28.9
Marymount U.	685.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	685.8	0.0	0.0
Norfolk State U.	5,874.8	0.0	784.9	808.0	0.0	0.0	102.8	0.0	4,179.2	0.0	0.0
Old Dominion U.	18,034.2	0.0	5,286.3	1,529.0	0.0	0.0	3,055.3	874.8	7,234.2	0.0	54.7
Radford U.	57.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	50.0	0.0
Randolph-Macon C.	462.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	462.6	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Shenandoah U.	674.8	0.0	0.0	0.0	0.0	0.0	674.8	0.0	0.0	0.0	0.0
Sweet Briar C.	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0
U. of Mary Washington	4.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Richmond	2,362.4	0.0	0.0	367.8	*	0.0	804.0	0.0	1,190.6	0.0	0.0
U. VA, Charlottesville	173,993.5	100.3	17,836.7	7,010.3	86.2	0.0	119,885.5	3,666.5	20,117.9	75.5	5,214.5
VA Commonwealth U.	99,146.2	0.0	8,645.6	989.3	2,519.7	0.0	81,499.7	0.0	5,338.9	6.4	146.5
VA Community College System	1,190.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,190.1	0.0	0.0
VA Military Institute	141.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.5	0.0	0.0
VA Polytechnic Institute and State U.	139,453.2	8.8	32,776.3	3,861.8	44.4	173.2	24,015.3	662.8	36,109.7	23,206.9	18,594.0
VA State U.	9,909.7	8.5	0.0	0.0	500.0	0.0	100.0	0.0	2,586.2	6,715.1	0.0
VA Union U.	222.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.0	0.0	0.0
VA Wesleyan C.	16.7	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Washington and Lee U.	386.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	386.4	0.0	0.0
Washington	816,934.1	12,758.5	75,439.2	28,258.2	5,984.9	7,212.5	494,704.0	10,643.3	142,457.6	29,944.6	9,531.3
Bastyr U.	2,452.8	0.0	0.0	0.0	0.0	0.0	2,452.8	0.0	0.0	0.0	0.0
Bellevue C.	548.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	548.7	0.0	0.0
Central WA U.	782.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	632.5	0.0	150.1
Columbia Basin C.	16.3	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	8.8	0.0
Eastern WA U.	318.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.8	0.0	30.7
Edmonds Community C.	940.0	10.7	0.0	0.0	0.0	0.0	0.0	0.0	929.3	0.0	0.0
Everett Community C.	297.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	297.9	0.0	0.0
Evergreen State C.	215.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.8	0.0	0.0
Gonzaga U.	408.1	8.8	106.5	0.0	0.0	0.0	0.0	0.0	241.5	51.3	0.0
Green River Community C.	248.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.7	0.0	0.0
Heritage U.	267.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267.9	0.0	0.0
Northwest Indian C.	1,270.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	820.9	0.0
Seattle Community Colleges	897.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	897.7	0.0	0.0
Seattle Pacific U.	1,699.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,699.1	0.0	0.0
Seattle U.	1,352.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,352.8	0.0	0.0
U. Puget Sound	52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	0.0	0.0
U. WA	718,605.0	12,589.8	68,614.6	18,973.1	5,520.8	6,938.5	472,786.6	10,202.1	108,036.3	5,711.5	9,231.6
WA State U.	80,746.1	131.4	6,718.0	9,277.7	169.3	274.0	18,886.5	331.4	21,549.0	23,299.7	109.1
Western WA U.	4,945.9	0.0	0.0	0.0	294.8	0.0	578.2	0.0	4,010.9	52.4	9.8
Whatcom Community C.	499.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499.8	0.0	0.0
Whitman C.	358.5	8.8	0.0	0.0	0.0	0.0	0.0	109.7	240.0	0.0	0.0
Whitworth U.	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Virginia	78,346.2	311.7	1,911.5	2,009.5	831.6	176.2	38,587.2	1,048.3	10,368.9	18,773.9	4,327.4
Bluefield State C.	76.7	0.0	0.0	0.0	0.0	0.0	76.7	0.0	0.0	0.0	0.0
Fairmont State U.	6.3	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Marshall U.	8,540.9	0.0	306.0	0.0	0.0	0.0	4,257.2	0.0	580.1	0.0	3,397.6
West Liberty U.	157.9	0.0	0.0	0.0	0.0	0.0	157.9	0.0	0.0	0.0	0.0
WV State U.	5,939.9	0.0	0.0	0.0	500.0	0.0	0.0	0.0	401.4	5,038.5	0.0
WV U.	63,624.5	311.7	1,605.5	2,009.5	331.6	176.2	34,095.4	1,042.0	9,387.4	13,735.4	929.8
Wisconsin	621,173.4	4,617.7	21,974.7	54,670.0	21,320.3	812.7	350,084.1	11,251.4	114,837.9	32,824.1	8,780.4
Alverno C.	78.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.2	0.0	0.0
Carroll U.	303.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	303.9	0.0	0.0
Carthage C.	105.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.6	0.0	0.0
C. of Menominee Nation	2,551.8	0.0	0.0	0.0	566.1	0.0	250.0	0.0	1,000.0	735.8	0.0
Concordia U., WI	382.7	0.0	0.0	0.0	0.0	0.0	382.7	0.0	0.0	0.0	0.0
Fox Valley Technical C.	286.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	286.2	0.0	0.0
Lac Courte Oreilles Ojibwa Community C.	460.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	460.3	0.0
Lakeshore Technical C.	147.3	0.0	0.0	147.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lawrence U.	362.6	0.0	0.0	0.0	0.0	0.0	307.6	0.0	55.0	0.0	0.0
Madison Area Technical C.	286.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	286.5	0.0	0.0
Marquette U.	7,219.8	97.0	149.9	0.0	1,449.9	0.0	4,067.4	48.0	1,407.6	0.0	0.0
Medical C. WI	103,764.0	113.4	6,386.3	0.0	0.0	0.0	96,065.2	0.0	193.0	0.0	1,006.1
Milwaukee School of Engineering	457.3	0.0	0.0	0.0	0.0	0.0	457.3	0.0	0.0	0.0	0.0
Northland C.	19.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2
St. Norbert C.	95.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.2	0.0	0.0
U. WI Colleges	222.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.1	0.0	0.0
U. WI, Eau Claire	238.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.4	0.0	0.0
U. WI, La Crosse	732.1	0.0	0.0	0.0	0.0	0.0	303.7	0.0	409.4	0.0	19.0
U. WI, Madison	472,408.6	1,212.0	14,995.4	50,873.1	18,536.1	812.7	238,800.3	11,103.8	100,295.4	30,415.7	5,364.0
U. WI, Milwaukee	20,564.6	0.0	163.7	1,436.1	297.2	0.0	9,449.8	99.6	8,601.7	516.5	0.0
U. WI, Oshkosh	95.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.1	0.0	0.0
U. WI, Platteville	688.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	688.3	0.0	0.0
U. WI, River Falls	86.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.6	0.0	0.0
U. WI, Stevens Point	625.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	625.8	0.0
U. WI, Stout	816.3	436.8	0.0	0.0	221.1	0.0	0.0	0.0	158.4	0.0	0.0
U. WI System	7,693.7	2,758.5	279.5	2,213.5	0.0	0.0	0.0	0.0	0.0	70.0	2,372.1
U. WI, Whitewater	231.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	231.3	0.0	0.0
WI Technical C. System	250.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	31,964.4	403.1	1,251.0	1,285.0	0.0	99.0	7,158.0	766.8	14,299.4	6,025.8	676.4
Casper C.	99.0	0.0	0.0	0.0	0.0	99.0	0.0	0.0	0.0	0.0	0.0
Laramie County Community C.	326.7	0.0	38.9	0.0	0.0	0.0	0.0	0.0	287.8	0.0	0.0
U. WY	31,538.7	403.1	1,212.1	1,285.0	0.0	0.0	7,158.0	766.8	14,011.5	6,025.8	676.4
American Samoa	1,982.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,982.5	0.0
American Samoa Community C.	1,982.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,982.5	0.0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Guam	4,528.6	171.0	44.9	0.0	0.0	0.0	1,320.0	0.0	380.5	2,254.2	358.0
U. Guam	4,528.6	171.0	44.9	0.0	0.0	0.0	1,320.0	0.0	380.5	2,254.2	358.0
Puerto Rico	83,638.0	1,683.7	694.3	2,006.6	1,903.4	75.5	55,542.4	198.8	6,921.8	14,611.5	0.0
Ana G. Mendez U. System	230.6	0.0	0.0	230.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carlos Albizu U., San Juan	541.0	0.0	0.0	0.0	0.0	0.0	541.0	0.0	0.0	0.0	0.0
Inter American U. PR, central office	411.2	0.0	125.4	0.0	235.3	0.0	0.0	0.0	50.5	0.0	0.0
Polytechnic U. PR	249.6	0.0	0.0	0.0	249.6	0.0	0.0	0.0	0.0	0.0	0.0
Ponce School of Medicine and Health Sciences	5,690.6	0.0	0.0	0.0	0.0	0.0	5,690.6	0.0	0.0	0.0	0.0
Pontifical Catholic U. PR	147.4	0.0	0.0	0.0	147.4	0.0	0.0	0.0	0.0	0.0	0.0
San Juan Bautista School of Medicine	76.0	0.0	0.0	0.0	0.0	0.0	76.0	0.0	0.0	0.0	0.0
U. Central del Caribe	5,148.6	0.0	0.0	0.0	147.4	0.0	4,296.4	0.0	704.9	0.0	0.0
U. del Este	980.7	0.0	0.0	0.0	0.0	0.0	980.7	0.0	0.0	0.0	0.0
U. del Turabo	2,652.1	0.0	0.0	0.0	0.0	67.0	2,560.6	0.0	0.0	24.4	0.0
U. Metropolitana	2,162.2	0.0	0.0	0.0	0.0	0.0	1,300.0	0.0	812.2	50.0	0.0
U. PR, Arecibo	249.8	0.0	0.0	0.0	249.8	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Cayey	1,309.6	0.0	0.0	0.0	0.0	0.0	1,013.0	0.0	296.6	0.0	0.0
U. PR, central administration	5,952.9	52.7	0.0	1,551.0	0.0	0.0	3,839.4	0.0	509.9	0.0	0.0
U. PR, Humacao	1,062.2	0.0	0.0	0.0	187.1	0.0	825.2	0.0	0.0	49.9	0.0
U. PR, Mayaguez	20,170.2	1,631.0	149.0	225.0	345.7	0.0	1,952.9	0.0	1,379.6	14,487.1	0.0
U. PR, Medical Sciences Campus	26,448.8	0.0	0.0	0.0	0.0	8.5	26,440.3	0.0	0.0	0.0	0.0
U. PR, Ponce	530.4	0.0	0.0	0.0	0.0	0.0	530.4	0.0	0.0	0.0	0.0
U. PR, Rio Piedras	9,430.5	0.0	420.0	0.0	147.4	0.0	5,496.1	198.8	3,168.2	0.0	0.0
U. of Sacred Heart	193.8	0.0	0.0	0.0	193.8	0.0	0.0	0.0	0.0	0.0	0.0
Trust Territory of the Pacific Islands	4,058.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,058.1	0.0
C. Micronesia-FSM	2,096.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,096.5	0.0
Northern Marianas C.	1,961.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,961.6	0.0
U.S. Virgin Islands	7,580.6	0.0	0.0	0.0	0.0	0.0	1,829.9	0.0	2,668.7	2,989.7	92.3
U. of the VI	7,580.6	0.0	0.0	0.0	0.0	0.0	1,829.9	0.0	2,668.7	2,989.7	92.3

* = amount > \$0 but < \$50.

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: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of Housing and Urban Development, the Department of the Interior, the Department of Transportation, the Nuclear Regulatory Commission, the Office of Justice Programs, and the Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in the 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 2012.

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOD ^a											
	All agencies	AID	ARC	DHS	DOC	Total	Research	Development		DOE	DOI	DOL
								Advanced technology	Major systems			
All states and outlying areas	27,384,768.8	66,374.2	537.9	68,741.9	158,797.7	2,753,270.2	1,876,166.5	263,976.4	613,127.3	1,009,194.3	107,014.7	0.0
Alabama	347,187.4	0.0	0.0	784.1	333.3	38,086.5	37,317.9	0.0	768.5	5,268.5	1,167.4	0.0
AL A&M U.	7,103.0	0.0	0.0	0.0	0.0	808.5	808.5	0.0	0.0	826.0	0.0	0.0
AL State U.	1,441.2	0.0	0.0	0.0	0.0	364.7	364.7	0.0	0.0	308.8	0.0	0.0
Auburn U.	21,367.4	0.0	0.0	0.0	130.7	1,524.8	1,093.1	0.0	431.7	1,529.1	1,126.3	0.0
Birmingham-Southern C.	22.0	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.	56.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jacksonville State U.	296.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakwood U.	54.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	15,118.4	0.0	0.0	784.1	0.0	743.1	743.1	0.0	0.0	587.5	0.0	0.0
U. AL, Birmingham	228,808.2	0.0	0.0	0.0	0.0	8,895.3	8,820.3	0.0	75.0	285.0	0.0	0.0
U. AL, Huntsville	39,133.9	0.0	0.0	0.0	0.0	24,851.5	24,696.5	0.0	155.0	473.8	0.0	0.0
U. AL, system office	868.8	0.0	0.0	0.0	0.0	827.8	721.0	0.0	106.8	0.0	41.0	0.0
U. AL, Tuscaloosa	19,902.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,188.2	0.0	0.0
U. North AL	19.1	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	12,759.8	0.0	0.0	0.0	202.6	70.6	70.6	0.0	0.0	70.0	0.0	0.0
U. West AL	235.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alaska	54,729.1	0.0	0.0	0.0	2,225.8	1,409.2	1,104.7	0.0	304.5	351.1	9,358.9	0.0
U. AK, Anchorage, Anchorage Campus	2,823.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	152.6	0.0
U. AK, Fairbanks, Fairbanks Campus	49,061.6	0.0	0.0	0.0	61.5	1,409.2	1,104.7	0.0	304.5	351.1	8,973.8	0.0
U. AK, Southeast, Juneau	2,844.0	0.0	0.0	0.0	2,164.3	0.0	0.0	0.0	0.0	0.0	232.5	0.0
Arizona	441,857.9	0.0	0.0	3,025.9	1,163.7	42,924.3	35,109.2	7,078.8	736.3	19,793.8	3,640.1	0.0
AZ State U.	162,980.7	0.0	0.0	0.0	200.6	28,814.3	21,978.1	6,100.0	736.3	15,874.6	42.7	0.0
Dine C.	245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maricopa Community Colleges	674.9	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.	12,836.5	0.0	0.0	820.9	0.0	1,151.6	1,151.6	0.0	0.0	175.0	912.5	0.0
U. AZ	265,080.8	0.0	0.0	2,205.0	963.1	12,958.3	11,979.5	978.8	0.0	3,744.2	2,684.9	0.0
Yavapai C.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arkansas	67,191.0	0.0	0.0	0.0	115.3	1,245.1	1,245.1	0.0	0.0	283.6	259.4	0.0
AR State U.	1,051.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hendrix C.	281.4	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	18,244.0	0.0	0.0	0.0	115.3	1,088.7	1,088.7	0.0	0.0	160.5	168.0	0.0
U. AR for Medical Sciences	43,794.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. AR, Little Rock	700.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.4	0.0
U. AR, Monticello	48.8	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	2,775.2	0.0	0.0	0.0	0.0	6.0	6.0	0.0	0.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOD ^a											
	All agencies	AID	ARC	DHS	DOC	Total	Research	Development		DOE	DOI	DOL
								Advanced technology	Major systems			
U. AR, system office	273.5	0.0	0.0	0.0	0.0	150.5	150.5	0.0	0.0	123.1	0.0	0.0
U. Central AR	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
California	3,932,814.8	6,000.0	0.0	8,735.7	16,082.7	328,157.7	300,026.1	11,369.6	16,762.0	143,951.3	15,406.7	0.0
Allan Hancock C.	197.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Antioch U., Los Angeles	735.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	735.0	0.0	0.0
Art Ctr. C. of Design	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	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 the Arts	3.0	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	172,405.6	0.0	0.0	0.0	0.0	19,575.0	19,425.0	0.0	150.0	26,647.0	2,537.9	0.0
CA Polytechnic State U., San Luis Obispo	1,014.4	0.0	0.0	0.0	0.0	891.1	850.1	0.0	41.0	0.0	0.0	0.0
CA State Polytechnic U., Pomona	5,246.6	0.0	0.0	0.0	0.0	114.2	114.2	0.0	0.0	0.0	0.0	0.0
CA State U., Bakersfield	928.7	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., Channel Islands	149.3	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., Chico	1,575.2	0.0	0.0	0.0	0.0	212.5	212.5	0.0	0.0	0.0	0.0	0.0
CA State U., Dominguez Hills	1,089.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0
CA State U., East Bay	820.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.0	0.0	0.0
CA State U., Fresno	1,592.9	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	4,073.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.0	1.8	0.0
CA State U., Long Beach	6,081.9	0.0	0.0	0.0	0.0	642.0	590.0	52.0	0.0	40.0	0.0	0.0
CA State U., Los Angeles	1,391.8	0.0	0.0	0.0	0.0	991.8	991.8	0.0	0.0	400.0	0.0	0.0
CA State U., Monterey Bay	222.8	0.0	0.0	0.0	0.0	20.6	0.0	0.0	20.6	0.0	0.0	0.0
CA State U., Northridge	7,764.9	0.0	0.0	0.0	0.0	1,458.5	1,458.5	0.0	0.0	110.0	0.0	0.0
CA State U., Sacramento	2,035.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,830.1	0.0
CA State U., San Bernardino	3,631.0	0.0	0.0	0.0	0.0	1,059.8	1,059.8	0.0	0.0	0.0	0.0	0.0
CA State U., San Marcos	2,253.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
CA State U., Stanislaus	64.0	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., system office	5,633.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chapman U.	1,674.2	0.0	0.0	0.0	0.0	806.5	806.5	0.0	0.0	0.0	0.0	0.0
Charles R. Drew U. of Medicine and Science	12,469.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City C. San Francisco	310.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claremont Graduate U.	2,371.3	0.0	0.0	0.0	0.0	65.0	65.0	0.0	0.0	0.0	0.0	0.0
Claremont McKenna C.	403.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. of the Canyons	48.3	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	53.0	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	73.8	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.	1,136.3	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.	737.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	243.9	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Loma Linda U.	23,631.2	0.0	0.0	0.0	0.0	10,134.7	10,134.7	0.0	0.0	0.0	0.0	0.0
Los Angeles City C.	114.2	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.	907.5	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	441.8	0.0	0.0	0.0	0.0	441.8	441.8	0.0	0.0	0.0	0.0	0.0
National Physical Science Consortium	198.0	0.0	0.0	0.0	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Naval Postgraduate School	314.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Occidental C.	617.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0
Pacific Union C.	37.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pepperdine U., Malibu	352.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peralta Community C. District	148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pitzer C.	313.4	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.	245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomona C.	1,270.9	0.0	0.0	0.0	0.0	148.8	148.8	0.0	0.0	0.0	0.0	0.0
San Bernardino Valley C.	39.9	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.	217.3	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	33,074.2	0.0	0.0	0.0	162.9	1,271.1	1,091.1	145.0	35.0	580.5	1,128.6	0.0
San Francisco State U.	13,740.4	0.0	0.0	0.0	0.0	1,105.7	1,105.7	0.0	0.0	322.2	133.2	0.0
San Jose State U.	19,805.6	0.0	0.0	0.0	576.7	299.4	299.4	0.0	0.0	0.0	227.6	0.0
Santa Clara U.	1,037.6	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0
Scripps Research Institute	244,149.9	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.	1,040.1	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	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stanford U.	475,348.3	0.0	0.0	3,965.5	409.5	47,838.3	39,168.0	990.1	7,680.2	22,967.0	106.6	0.0
U. CA, Berkeley	276,814.1	0.0	0.0	0.0	136.7	24,647.2	24,229.7	150.0	267.5	16,651.0	1,516.1	0.0
U. CA, Cooperative Extension	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CA, Davis	282,135.6	6,000.0	0.0	273.7	0.0	7,633.2	6,936.5	510.0	186.7	11,944.5	1,245.5	0.0
U. CA, Irvine	180,145.5	0.0	0.0	0.0	294.5	11,501.3	11,143.3	258.4	99.5	7,275.2	134.8	0.0
U. CA, Los Angeles	474,971.9	0.0	0.0	0.0	0.0	33,245.1	32,812.4	282.7	150.0	19,280.2	289.4	0.0
U. CA, Merced	9,199.1	0.0	0.0	0.0	199.4	428.8	428.8	0.0	0.0	615.3	0.0	0.0
U. CA, Office of the President	1,529.4	0.0	0.0	0.0	177.7	0.0	0.0	0.0	0.0	524.9	116.9	0.0
U. CA, Riverside	37,086.1	0.0	0.0	0.0	0.0	2,139.2	1,505.9	633.3	0.0	4,274.6	131.9	0.0
U. CA, San Diego	584,593.6	0.0	0.0	0.0	13,198.3	64,271.9	58,875.2	2,518.3	2,878.4	18,517.8	766.0	0.0
U. CA, San Francisco	546,048.0	0.0	0.0	0.0	0.0	3,394.5	2,583.4	811.1	0.0	569.0	0.0	0.0
U. CA, Santa Barbara	101,474.6	0.0	0.0	0.0	91.7	35,902.8	35,835.7	67.1	0.0	6,630.0	2,366.1	0.0
U. CA, Santa Cruz	72,758.7	0.0	0.0	0.0	11.2	2,206.9	1,894.4	153.1	159.4	2,461.3	1,068.2	0.0
U. La Verne	40.1	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	747.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.4	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOD ^a											
	All agencies	AID	ARC	DHS	DOC	Total	Research	Development		DOE	DOI	DOL
								Advanced technology	Major systems			
U. San Diego	1,662.2	0.0	0.0	0.0	0.0	170.3	170.3	0.0	0.0	0.0	0.0	0.0
U. San Francisco	455.2	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	306,840.1	0.0	0.0	4,496.4	626.0	55,529.8	45,637.4	4,798.6	5,093.8	2,909.4	1,502.0	0.0
Western U. of Health Sciences	621.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Westmont C.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Whittier C.	89.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colorado	556,766.0	3,824.2	0.0	0.0	26,979.0	27,373.9	26,673.0	701.0	0.0	29,818.6	6,865.2	0.0
CO C.	78.1	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.	7.5	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	20,091.8	0.0	0.0	0.0	0.0	5,248.4	5,248.4	0.0	0.0	2,529.3	724.2	0.0
CO State U., Ft. Collins	100,518.4	824.2	0.0	0.0	4,340.3	8,265.0	7,814.0	451.0	0.0	5,292.7	4,998.4	0.0
Ft. Lewis C.	340.0	0.0	0.0	0.0	0.0	281.5	281.5	0.0	0.0	0.0	0.0	0.0
Metropolitan State C. Denver	268.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Regis U.	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CO	394,013.9	3,000.0	0.0	0.0	19,852.2	13,261.0	13,011.0	250.0	0.0	12,175.1	1,140.5	0.0
U. Corp. for Atmospheric Research	32,851.3	0.0	0.0	0.0	2,786.5	123.0	123.0	0.0	0.0	9,821.4	0.0	0.0
U. Denver	7,858.2	0.0	0.0	0.0	0.0	150.0	150.0	0.0	0.0	0.0	0.0	0.0
U. Northern CO	694.8	0.0	0.0	0.0	0.0	45.0	45.0	0.0	0.0	0.0	2.1	0.0
Connecticut	514,764.4	0.0	0.0	1,266.6	688.9	26,366.5	26,314.2	0.0	52.4	11,353.6	40.8	0.0
Central CT State U.	131.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CT Board of Regents for Higher Ed.	402.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CT C.	525.0	0.0	0.0	0.0	0.0	142.3	142.3	0.0	0.0	0.0	0.0	0.0
Fairfield U.	148.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	0.0
Southern CT State 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
Trinity C., Hartford	885.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. CT	98,796.7	0.0	0.0	1,266.6	688.9	8,133.3	8,129.3	0.0	4.0	2,657.0	40.8	0.0
U. Hartford	471.2	0.0	0.0	0.0	0.0	48.4	0.0	0.0	48.4	0.0	0.0	0.0
Wesleyan U.	3,713.7	0.0	0.0	0.0	0.0	81.2	81.2	0.0	0.0	0.0	0.0	0.0
Yale U.	409,639.7	0.0	0.0	0.0	0.0	17,961.2	17,961.2	0.0	0.0	8,672.7	0.0	0.0
Delaware	76,631.1	0.0	0.0	0.0	3,114.2	11,381.3	11,261.3	0.0	120.0	3,758.3	421.0	0.0
DE State U.	7,076.6	0.0	0.0	0.0	0.0	619.0	619.0	0.0	0.0	0.0	0.0	0.0
DE Technical and Community C.	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. DE	69,539.7	0.0	0.0	0.0	3,114.2	10,762.2	10,642.2	0.0	120.0	3,758.3	421.0	0.0
District of Columbia	311,550.2	24,000.0	0.0	482.0	1,236.3	19,029.0	8,709.5	10,184.5	135.0	2,019.1	144.7	0.0
American U.	3,082.2	0.0	0.0	0.0	121.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Catholic U. of America	8,851.2	0.0	0.0	0.0	367.8	731.9	731.9	0.0	0.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Development		Research	Total			
						Advanced technology	Major systems					
Consortium for Ocean Leadership	85,972.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.5	32.0	0.0
Gallaudet U.	2,102.4	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.	97,782.7	0.0	0.0	0.0	160.5	4,207.2	4,103.8	0.0	103.4	1,014.0	20.3	0.0
Georgetown U.	95,710.9	24,000.0	0.0	482.0	556.8	11,623.9	1,407.8	10,184.5	31.6	260.0	0.0	0.0
Howard U.	15,437.2	0.0	0.0	0.0	30.1	2,466.0	2,466.0	0.0	0.0	590.7	0.0	0.0
Strayer U., Washington, DC	13.9	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	2,597.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.3	0.0
Florida	653,164.7	0.0	0.0	0.0	10,785.5	77,009.0	70,732.8	4,273.0	2,003.3	18,496.8	6,913.7	0.0
Barry U.	410.4	0.0	0.0	0.0	0.0	191.1	191.1	0.0	0.0	0.0	0.0	0.0
Daytona State 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
Eckerd C.	151.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.9	0.0
Embry-Riddle Aeronautical U.	1,367.0	0.0	0.0	0.0	0.0	160.9	160.9	0.0	0.0	0.0	0.0	0.0
FL A&M U.	7,433.2	0.0	0.0	0.0	0.0	774.9	774.9	0.0	0.0	919.7	0.0	0.0
FL Atlantic U.	11,666.0	0.0	0.0	0.0	777.2	3,434.4	2,690.4	712.5	31.4	0.0	260.7	0.0
FL Institute of Technology	4,016.3	0.0	0.0	0.0	0.0	1,286.9	1,286.9	0.0	0.0	226.0	0.0	0.0
FL International U.	32,996.5	0.0	0.0	0.0	70.2	3,669.8	3,669.8	0.0	0.0	5,209.8	414.6	0.0
FL State U.	87,942.4	0.0	0.0	0.0	375.1	17,101.6	15,838.9	772.7	490.0	4,538.2	959.1	0.0
Hillsborough Community C.	378.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miami Dade C.	372.6	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.	2,466.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	642.7	0.0
Polk State C.	239.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seminole State C. FL	52.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South FL Community 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
State U. System of FL Board of Governors	392.2	0.0	0.0	0.0	392.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stetson 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
Tallahassee Community C.	39.9	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	41,228.1	0.0	0.0	0.0	3.7	16,000.5	14,078.5	1,100.9	821.1	1,806.1	1,104.3	0.0
U. FL	204,959.2	0.0	0.0	0.0	2,300.3	21,085.4	20,642.4	200.0	243.0	4,321.0	1,396.8	0.0
U. Miami	161,717.0	0.0	0.0	0.0	6,333.0	9,296.7	7,393.6	1,486.8	416.2	715.2	80.0	0.0
U. North FL	271.7	0.0	0.0	0.0	154.8	109.3	109.3	0.0	0.0	0.0	0.0	0.0
U. South FL, Tampa	94,758.9	0.0	0.0	0.0	379.1	3,897.6	3,896.1	0.0	1.6	760.9	2,011.7	0.0
Georgia	749,875.7	3,000.0	0.0	0.0	1,114.9	165,788.9	140,148.4	12,071.1	13,569.5	11,798.5	966.8	0.0
Agnes Scott C.	225.3	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.	1,311.6	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.	4,425.0	0.0	0.0	0.0	0.0	1,261.7	1,261.7	0.0	0.0	80.0	0.0	0.0
Columbus State 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
Emory U.	303,255.5	0.0	0.0	0.0	0.0	6,292.6	6,207.7	60.2	24.7	1,012.6	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Ft. Valley State U.	3,924.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GA Institute of Technology	251,840.1	0.0	0.0	0.0	417.5	153,352.2	128,365.5	11,880.8	13,105.9	5,911.3	240.9	0.0
GA Perimeter C.	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GA Regents U.	45,705.9	0.0	0.0	0.0	0.0	339.8	339.8	0.0	0.0	0.0	0.0	0.0
GA Southern U.	1,384.0	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.	22,122.1	0.0	0.0	0.0	0.0	1,027.3	473.0	130.0	424.3	615.8	0.0	0.0
Kennesaw State U.	22.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mercer U.	855.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Morehouse C.	3,893.3	0.0	0.0	0.0	0.0	2,300.0	2,300.0	0.0	0.0	0.0	0.0	0.0
Morehouse School of Medicine	23,000.5	0.0	0.0	0.0	0.0	116.8	116.8	0.0	0.0	0.0	0.0	0.0
North GA C. and State U.	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.0	0.0	0.0
Paine C.	464.2	0.0	0.0	0.0	0.0	84.7	84.7	0.0	0.0	0.0	0.0	0.0
Savannah State U.	1,605.6	0.0	0.0	0.0	0.0	84.4	84.4	0.0	0.0	0.0	0.0	0.0
Spelman C.	981.8	0.0	0.0	0.0	61.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. GA	84,589.7	3,000.0	0.0	0.0	636.1	929.4	914.8	0.0	14.7	4,085.8	725.9	0.0
Valdosta State U.	115.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hawaii	169,025.4	0.0	0.0	2,587.4	4,873.4	48,896.9	34,310.1	13,799.5	787.3	3,402.8	2,622.2	0.0
Chaminade U. Honolulu	1,098.5	0.0	0.0	0.0	0.0	249.1	249.1	0.0	0.0	0.0	0.0	0.0
HI Pacific U.	534.4	0.0	0.0	0.0	338.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. HI, Hilo	5,747.7	0.0	0.0	0.0	3,812.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. HI, Manoa	87,410.1	0.0	0.0	0.0	532.7	278.8	278.8	0.0	0.0	0.0	10.0	0.0
U. HI, system office	74,234.7	0.0	0.0	2,587.4	189.6	48,369.0	33,782.2	13,799.5	787.3	3,402.8	2,612.2	0.0
Idaho	40,273.7	0.0	0.0	0.0	0.0	1,919.9	1,919.9	0.0	0.0	2,674.5	1,964.4	0.0
Boise State U.	5,563.9	0.0	0.0	0.0	0.0	49.9	49.9	0.0	0.0	177.0	463.5	0.0
ID State U.	5,025.4	0.0	0.0	0.0	0.0	612.1	612.1	0.0	0.0	994.9	205.6	0.0
Northwest Nazarene U.	187.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ID	29,496.5	0.0	0.0	0.0	0.0	1,257.8	1,257.8	0.0	0.0	1,502.5	1,295.3	0.0
Illinois	1,054,718.6	1,500.0	248.7	301.5	955.4	62,422.6	61,597.0	676.0	149.6	59,554.6	2,291.2	0.0
Augustana C., Rock Island	40.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aurora U., Aurora	13.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Benedictine U.	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bradley U.	122.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.0	0.0	0.0
Chicago State U.	856.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. Lake County	179.4	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	2,989.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DePaul U.	1,905.4	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.	494.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID-DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Development		Total	Research			
						Advanced technology	Major systems					
Elmhurst C.	123.3	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	17,039.4	0.0	0.0	0.0	0.0	1,156.6	1,156.6	0.0	0.0	860.0	0.0	0.0
IL State U.	2,527.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3	0.0
IL Wesleyan U.	689.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kankakee Community C.	57.0	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.	82.9	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 Community C.	89.7	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	22,877.6	0.0	0.0	0.0	0.0	350.0	350.0	0.0	0.0	0.0	0.0	0.0
Moraine Valley Community C.	11.7	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.	383.9	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.	3,772.6	0.0	0.0	0.0	0.0	252.7	252.7	0.0	0.0	366.1	36.9	0.0
Northwestern U., Evanston	302,712.2	0.0	0.0	0.0	0.0	20,987.1	20,316.0	671.2	0.0	12,293.7	0.0	0.0
Roosevelt U.	263.3	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	10,155.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rush U.	44,088.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
School of the Art Institute of Chicago	42.3	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	7,288.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.7	0.0	0.0
Southern IL U., Carbondale	5,179.3	0.0	0.0	0.0	29.7	214.9	214.9	0.0	0.0	0.0	58.6	0.0
Southern IL U., Edwardsville	944.2	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	232,254.1	0.0	0.0	0.0	0.0	5,491.9	5,491.9	0.0	0.0	5,790.8	0.0	0.0
U. IL, Chicago	153,413.0	0.0	0.0	0.0	925.7	3,246.1	3,209.2	0.0	36.9	2,820.8	0.0	0.0
U. IL, Springfield	23.3	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	32,688.9	1,500.0	0.0	301.5	0.0	259.1	259.1	0.0	0.0	25,173.0	0.0	0.0
U. IL, Urbana-Champaign	210,483.0	0.0	248.7	0.0	0.0	30,464.3	30,346.7	4.8	112.7	11,950.4	2,167.4	0.0
Western IL U.	136.3	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	253.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indiana	396,212.0	0.0	0.0	4,326.2	1,375.5	32,115.3	28,587.9	392.1	3,135.4	27,398.9	631.9	0.0
Ball State U.	1,001.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
Butler U.	589.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DePauw U.	477.1	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.	464.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.0	0.0	0.0
IN U.	65,942.5	0.0	0.0	0.0	710.2	4,690.8	4,007.5	0.0	683.2	2,287.0	353.2	0.0
IN U., Bloomington	4,118.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,443.5	40.0	0.0
IN U.-Purdue U., Ft. Wayne	30.0	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	114,861.8	0.0	0.0	0.0	0.0	1,375.2	0.0	0.0	1,375.2	0.0	0.0	0.0

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						Total	Research	Development				
								Advanced technology	Major systems			
IN Wesleyan U.	130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ivy Tech Community C.	60.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Martin U.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purdue U.	155,231.1	0.0	0.0	4,326.2	447.9	17,824.4	16,747.4	0.0	1,077.0	15,575.9	108.6	0.0
Rose-Hulman Institute of Technology	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taylor 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
U. Notre Dame	52,586.0	0.0	0.0	0.0	217.5	8,225.0	7,832.9	392.1	0.0	5,828.5	122.1	0.0
Valparaiso U.	178.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.0	0.0	0.0
Wabash C.	143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iowa	281,146.1	0.0	0.0	0.0	60.9	10,956.9	9,781.6	341.7	833.6	8,604.1	341.9	0.0
Coe C.	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cornell C.	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Des Moines U.	361.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dordt C.	434.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drake U.	562.9	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	278.6	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.	75,997.0	0.0	0.0	0.0	0.0	3,473.3	3,226.6	240.7	5.9	7,007.4	335.9	0.0
Luther C.	34.0	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	608.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. IA	202,656.7	0.0	0.0	0.0	60.9	7,483.6	6,554.9	101.0	827.7	1,596.7	6.0	0.0
U. Northern IA	157.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kansas	166,619.1	0.0	0.0	2,235.2	220.9	4,569.2	4,531.2	0.0	38.0	8,689.0	596.9	0.0
Baker U.	175.9	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.	20.0	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.	511.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0
KS State U.	40,621.5	0.0	0.0	2,235.2	30.0	3,577.8	3,577.8	0.0	0.0	4,630.4	186.7	0.0
U. KS	122,938.7	0.0	0.0	0.0	65.2	973.3	953.3	0.0	20.0	4,058.6	370.2	0.0
Wichita State U.	2,351.2	0.0	0.0	0.0	125.7	18.0	0.0	0.0	18.0	0.0	0.0	0.0
Kentucky	177,427.9	0.0	189.2	0.0	204.1	1,339.9	1,339.9	0.0	0.0	3,646.2	471.4	0.0
Bellarmine U.	104.7	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.	216.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KY State U.	4,588.1	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.	186.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Murray State U.	96.0	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.	724.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spalding U.	148.0	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)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
U. KY	116,272.0	0.0	189.2	0.0	30.0	1,109.9	1,109.9	0.0	0.0	3,646.2	436.4	0.0
U. Louisville	54,121.0	0.0	0.0	0.0	174.1	80.0	80.0	0.0	0.0	0.0	0.0	0.0
Western KY U.	971.4	0.0	0.0	0.0	0.0	150.0	150.0	0.0	0.0	0.0	0.0	0.0
Louisiana	167,683.8	0.0	0.0	0.0	1,048.1	5,007.4	5,007.4	0.0	0.0	4,782.6	3,908.4	0.0
Baton Rouge Community C.	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dillard U.	2,676.5	0.0	0.0	0.0	0.0	150.6	150.6	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.	80,320.6	0.0	0.0	0.0	1,048.1	204.4	204.4	0.0	0.0	3,960.1	2,850.7	0.0
LA Tech U.	1,581.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.0	0.0	0.0
LA Universities Marine Consortium	867.0	0.0	0.0	0.0	0.0	312.6	312.6	0.0	0.0	0.0	206.9	0.0
Loyola U., New Orleans	475.8	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.	131.6	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.	22.5	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., system office	4,447.3	0.0	0.0	0.0	0.0	442.4	442.4	0.0	0.0	286.7	0.0	0.0
Tulane U.	67,031.3	0.0	0.0	0.0	0.0	2,078.2	2,078.2	0.0	0.0	289.8	0.0	0.0
U. LA, Lafayette	2,686.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	557.5	0.0
U. LA, Monroe	205.3	0.0	0.0	0.0	0.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0
U. New Orleans	2,915.3	0.0	0.0	0.0	0.0	752.9	752.9	0.0	0.0	0.0	293.3	0.0
Xavier U. LA	4,030.8	0.0	0.0	0.0	0.0	1,041.3	1,041.3	0.0	0.0	0.0	0.0	0.0
Maine	34,023.2	0.0	0.0	0.0	725.1	1,866.4	1,866.4	0.0	0.0	4,503.4	420.9	0.0
Bates C.	947.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.3	0.0
Bowdoin C.	1,480.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colby 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
Kennebec Valley Community C.	147.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ME	20,010.1	0.0	0.0	0.0	725.1	0.0	0.0	0.0	0.0	620.0	322.6	0.0
U. ME, Machias	14.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ME, Presque Isle	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	0.0
U. ME, system office	5,749.8	0.0	0.0	0.0	0.0	1,866.4	1,866.4	0.0	0.0	3,883.4	0.0	0.0
U. New England	3,314.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Southern ME	2,070.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maryland	1,824,509.2	3,280.0	0.0	8,833.1	23,001.3	554,713.9	104,992.3	97,506.8	352,214.8	15,823.1	1,737.4	0.0
Baltimore City Community C.	58.8	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.	1,093.9	0.0	0.0	0.0	0.0	650.4	650.4	0.0	0.0	0.0	0.0	0.0
Capitol C.	362.5	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.	43.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.9	0.0
Hagerstown Community C.	63.1	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOD ^a											
	All agencies	AID	ARC	DHS	DOC	Total	Research	Development		DOE	DOI	DOL
								Advanced technology	Major systems			
Harford Community C.	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hood C.	8.9	0.0	0.0	0.0	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johns Hopkins U.	1,359,091.4	3,280.0	0.0	2,187.9	412.3	496,544.1	58,623.4	97,046.8	340,873.9	4,489.9	19.3	0.0
Loyola U., MD	270.3	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montgomery C.	300.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Morgan State U.	2,835.6	0.0	0.0	0.0	0.0	735.0	720.0	0.0	15.0	286.7	0.0	0.0
Mt. St. Mary's U.	5.4	0.0	0.0	0.0	0.0	5.4	0.0	0.0	5.4	0.0	0.0	0.0
Prince George's Community C.	559.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salisbury U.	306.4	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	214.9	0.0	0.0	0.0	0.0	125.0	125.0	0.0	0.0	0.0	0.0	0.0
Towson U.	1,711.8	0.0	0.0	50.6	0.0	191.3	191.3	0.0	0.0	0.0	40.0	0.0
U. Baltimore	360.0	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	179,658.0	0.0	0.0	0.0	0.0	186.2	186.2	0.0	0.0	128.5	0.0	0.0
U. MD, Baltimore County	35,595.0	0.0	0.0	0.0	81.6	13,624.2	3,412.8	0.0	10,211.4	0.0	837.8	0.0
U. MD, Ctr. for Environmental Science	793.4	0.0	0.0	0.0	412.2	92.3	92.3	0.0	0.0	0.0	0.0	0.0
U. MD, College Park	221,386.9	0.0	0.0	0.0	22,058.1	42,552.7	40,988.5	460.0	1,104.1	9,368.0	796.4	0.0
U. MD, Eastern Shore	4,064.6	0.0	0.0	0.0	0.0	2.4	2.4	0.0	0.0	0.0	0.0	0.0
U. MD, U. C.	43.3	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. System of MD Office	15,666.7	0.0	0.0	6,594.5	0.0	0.0	0.0	0.0	0.0	1,550.0	0.0	0.0
Massachusetts	1,625,480.8	3,000.0	0.0	5,850.3	8,248.7	196,326.8	186,453.0	8,066.5	1,807.3	91,883.4	2,871.5	0.0
Amherst C.	1,663.8	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	84.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentley U.	261.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boston C.	20,852.5	0.0	0.0	0.0	0.0	7,102.2	7,102.2	0.0	0.0	760.0	14.1	0.0
Boston U.	216,258.4	0.0	0.0	0.0	0.0	12,363.9	11,341.9	1,022.0	0.0	4,832.0	0.0	0.0
Brandeis U.	32,907.1	0.0	0.0	0.0	0.0	789.2	632.1	0.0	157.1	1,172.0	0.0	0.0
Bridgewater State U.	22.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clark U.	2,870.0	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 Holy Cross	179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emmanuel C., Boston	232.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Framingham State U.	17.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	17.0	0.0	0.0	0.0
Franklin W. Olin C. of Engineering	725.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hampshire C.	36.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harvard U.	465,452.9	0.0	0.0	0.0	390.7	34,987.4	34,987.4	0.0	0.0	6,531.0	92.1	0.0
Holyoke Community C.	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MA C. of Pharmacy and Health Sciences	75.2	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	360,815.5	0.0	0.0	0.0	1,284.2	82,847.0	80,625.3	810.5	1,411.2	65,894.2	12.5	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Development		Total	Research			
						Advanced technology	Major systems					
Massasoit Community C.	40.0	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	791.0	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.	3,671.3	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	1,097.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern U.	50,175.8	0.0	0.0	5,826.2	50.0	6,579.8	5,755.9	782.4	41.5	817.0	0.0	0.0
Salem State U.	25.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Simmons C.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Smith C.	3,506.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Springfield C.	23.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Springfield Technical Community C.	1,024.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stonehill C.	136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Suffolk U.	119.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tufts U.	84,193.1	3,000.0	0.0	0.0	0.0	3,365.3	3,365.3	0.0	0.0	1,316.3	40.0	0.0
U. MA, Amherst	74,215.9	0.0	0.0	0.0	483.0	5,029.4	4,402.7	598.0	28.8	4,912.7	567.9	0.0
U. MA, Boston	16,797.4	0.0	0.0	0.0	164.0	150.0	150.0	0.0	0.0	0.0	0.0	0.0
U. MA, central office	808.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.0	0.0	0.0
U. MA, Dartmouth	4,574.6	0.0	0.0	0.0	0.0	978.2	978.2	0.0	0.0	175.0	0.0	0.0
U. MA, Lowell	14,238.7	0.0	0.0	0.0	0.0	1,452.7	1,452.7	0.0	0.0	1,028.3	60.0	0.0
U. MA, Medical School	145,670.4	0.0	0.0	0.0	0.0	2,318.7	2,151.2	167.5	0.0	0.0	0.0	0.0
Wellesley C.	2,114.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wentworth Institute of Technology	28.0	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.	457.1	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	245.2	0.0	0.0	0.0	0.0	12.0	0.0	0.0	12.0	0.0	0.0	0.0
Williams C., Williamstown	479.7	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	105,363.8	0.0	0.0	0.0	5,747.5	32,622.3	28,655.4	3,847.1	119.7	168.5	1,687.9	0.0
Worcester Polytechnic Institute	13,183.0	0.0	0.0	24.1	129.3	5,711.8	4,852.8	839.0	20.0	4,142.4	397.1	0.0
Michigan	916,303.0	3,800.0	0.0	0.0	2,075.6	49,495.3	46,463.5	1,671.2	1,360.5	54,259.0	2,118.1	0.0
Albion C.	246.5	0.0	0.0	0.0	60.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alma 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
Calvin C.	326.7	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.	1,714.9	0.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	218.1	0.0	0.0
Eastern MI U.	1,220.0	0.0	0.0	0.0	0.0	843.4	843.4	0.0	0.0	0.0	0.0	0.0
Ferris State U.	54.5	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.	19.8	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.	1,384.7	0.0	0.0	0.0	0.0	12.0	0.0	0.0	12.0	0.0	20.0	0.0
Hope C.	741.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0
Kalamazoo C.	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID-DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Kettering U.	456.0	0.0	0.0	0.0	0.0	456.0	456.0	0.0	0.0	0.0	0.0	0.0
Lake Superior State U.	178.6	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.	378.8	0.0	0.0	0.0	0.0	225.0	0.0	0.0	225.0	0.0	0.0	0.0
Macomb Community C.	14.2	0.0	0.0	0.0	0.0	14.2	0.0	0.0	14.2	0.0	0.0	0.0
MI State U.	178,396.7	3,800.0	0.0	0.0	150.3	7,485.5	7,485.5	0.0	0.0	31,247.3	1,592.8	0.0
MI Technological U.	19,229.2	0.0	0.0	0.0	0.0	3,946.5	3,370.7	575.8	0.0	790.1	110.2	0.0
Mid MI Community C.	54.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakland U.	3,042.1	0.0	0.0	0.0	0.0	1,003.8	95.0	786.8	122.0	0.0	0.0	0.0
Saginaw Valley State U.	67.6	0.0	0.0	0.0	0.0	67.6	67.6	0.0	0.0	0.0	0.0	0.0
U. MI	623,342.2	0.0	0.0	0.0	1,865.1	34,561.7	33,404.3	249.9	907.4	19,414.3	75.0	0.0
Wayne State U.	80,727.9	0.0	0.0	0.0	0.0	699.6	641.0	58.6	0.0	2,107.3	61.7	0.0
Western MI U.	4,585.4	0.0	0.0	0.0	0.0	115.0	100.0	0.0	15.0	482.0	258.4	0.0
Minnesota	394,236.0	0.0	0.0	4,109.1	542.4	12,374.3	11,854.3	0.0	520.0	9,771.8	1,493.3	0.0
Arrowhead Community Colleges	52.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Augsburg C.	741.7	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.	127.4	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	214.6	0.0	0.0	0.0	0.0	30.3	30.3	0.0	0.0	0.0	0.0	0.0
Carleton C.	1,009.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central Lakes C.	14.8	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. Benedict	224.1	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. Scholastica	49.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dakota County Technical C.	148.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gustavus Adolphus C.	327.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inver Hills Community C.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Leech Lake Tribal C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Macalester C.	858.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Metropolitan State U.	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0
MN State U., Mankato	88.9	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., Moorhead	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Hennepin Community C.	72.2	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.	213.4	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.	261.8	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.	457.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MN	388,864.0	0.0	0.0	4,109.1	542.4	12,344.0	11,824.0	0.0	520.0	9,771.8	1,476.3	0.0
U. of St. Thomas, St. Paul	164.1	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.	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Mississippi	101,340.3	0.0	0.0	1,649.0	2,544.0	10,322.4	7,027.7	3,077.1	217.6	4,483.8	523.0	0.0
Alcorn State U.	4,578.3	0.0	0.0	0.0	0.0	459.1	459.1	0.0	0.0	220.6	0.0	0.0
Delta State U.	61.9	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.	8,352.6	0.0	0.0	1,115.8	0.0	832.5	822.9	0.0	9.6	250.0	0.0	0.0
Millsaps C.	162.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS State U.	40,313.0	0.0	0.0	0.0	1,651.7	4,667.0	4,600.6	58.3	8.0	3,260.5	455.9	0.0
MS Valley State U.	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tougaloo C.	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. MS	38,985.7	0.0	0.0	0.0	252.0	3,959.5	740.8	3,018.8	200.0	752.7	67.1	0.0
U. Southern MS	8,835.0	0.0	0.0	533.3	640.3	404.3	404.3	0.0	0.0	0.0	0.0	0.0
Missouri	525,196.2	0.0	0.0	0.0	152.3	9,424.7	8,869.3	63.8	491.5	14,172.1	1,156.3	0.0
A. T. Still U. of Health Sciences	212.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Avila U.	31.2	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	4,887.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MO State U., Springfield	1,655.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	589.5	0.0
MO U. of Science and Technology	7,050.6	0.0	0.0	0.0	0.0	1,485.2	1,485.2	0.0	0.0	335.0	0.0	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
Rockhurst U.	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Louis Community C.	181.6	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.	25,333.3	0.0	0.0	0.0	49.2	114.0	55.0	59.0	0.0	0.0	249.9	0.0
State Fair Community C.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Truman State U.	7.8	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	70,635.9	0.0	0.0	0.0	0.0	4,958.9	4,790.1	4.8	163.9	1,635.3	316.9	0.0
U. MO, Kansas City	10,934.8	0.0	0.0	0.0	0.0	655.0	655.0	0.0	0.0	0.0	0.0	0.0
U. MO, St. Louis	4,057.5	0.0	0.0	0.0	0.0	50.1	50.1	0.0	0.0	0.0	0.0	0.0
U. MO, system administration	6,376.0	0.0	0.0	0.0	58.1	0.0	0.0	0.0	0.0	2,886.4	0.0	0.0
Washington U., St. Louis	393,729.2	0.0	0.0	0.0	45.0	2,161.5	1,833.9	0.0	327.6	9,315.4	0.0	0.0
Montana	67,143.9	0.0	0.0	0.0	0.0	2,428.4	2,048.8	300.0	79.7	7,929.0	2,025.3	0.0
Aaniiih Nakoda C.	721.3	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.	572.4	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.	323.7	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.	497.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Highlands C. of MT Tech	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
MT State U., Bozeman	43,397.0	0.0	0.0	0.0	0.0	1,265.1	1,185.4	0.0	79.7	7,864.0	602.6	0.0
MT Tech of U. MT	432.0	0.0	0.0	0.0	0.0	103.0	103.0	0.0	0.0	0.0	329.0	0.0
MT U. System, system office	251.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	1,318.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID-DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Stone Child C.	602.1	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	19,018.7	0.0	0.0	0.0	0.0	1,060.3	760.3	300.0	0.0	65.0	1,083.6	0.0
Nebraska	130,475.4	3,000.0	0.0	0.0	561.7	6,654.7	6,504.6	0.0	150.1	1,606.0	151.9	0.0
Creighton U.	9,035.7	0.0	0.0	0.0	37.5	0.0	0.0	0.0	0.0	231.0	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
U. NE, central administration	4,235.0	3,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,235.0	0.0	0.0
U. NE, Lincoln	54,652.6	0.0	0.0	0.0	524.3	6,454.7	6,304.6	0.0	150.1	140.0	151.9	0.0
U. NE, Medical Ctr.	61,419.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NE, Omaha	1,027.4	0.0	0.0	0.0	0.0	200.0	200.0	0.0	0.0	0.0	0.0	0.0
Nevada	48,576.4	0.0	0.0	1.6	87.4	2,717.0	2,717.0	0.0	0.0	7,200.8	759.5	0.0
C. Southern NV	253.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Desert Research Institute	3,453.2	0.0	0.0	0.0	0.0	246.5	246.5	0.0	0.0	0.0	0.0	0.0
NV System of Higher Ed.	9,516.2	0.0	0.0	0.0	87.4	0.0	0.0	0.0	0.0	3,743.5	759.5	0.0
Truckee Meadows Community C.	531.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NV, Las Vegas	3,155.0	0.0	0.0	0.0	0.0	226.8	226.8	0.0	0.0	0.0	0.0	0.0
U. NV, Reno	31,666.8	0.0	0.0	1.6	0.0	2,243.8	2,243.8	0.0	0.0	3,457.2	0.0	0.0
New Hampshire	146,842.8	0.0	0.0	0.0	11,460.4	4,302.9	3,813.6	489.3	0.0	2,240.6	639.1	0.0
Colby-Sawyer C.	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dartmouth C.	94,755.8	0.0	0.0	0.0	0.0	3,687.8	3,198.5	489.3	0.0	220.0	344.5	0.0
Plymouth State U.	527.1	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	45,280.5	0.0	0.0	0.0	11,396.4	0.0	0.0	0.0	0.0	1,901.8	294.6	0.0
U. NH, Manchester	499.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. System of NH	5,770.1	0.0	0.0	0.0	64.0	615.1	615.1	0.0	0.0	118.8	0.0	0.0
New Jersey	421,992.2	0.0	0.0	4,676.0	3,316.6	48,027.3	42,150.4	410.1	5,466.8	20,932.6	204.3	0.0
Bloomfield C.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brookdale Community C.	179.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. NJ	147.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drew U.	106.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kean U.	458.4	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.	2,431.8	0.0	0.0	0.0	0.0	94.4	94.4	0.0	0.0	0.0	0.0	0.0
NJ Institute of Technology	7,722.2	0.0	0.0	0.0	0.0	1,197.6	1,095.5	0.0	102.2	169.8	0.0	0.0
Ocean County C.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Princeton U.	142,303.3	0.0	0.0	410.4	3,188.9	22,570.7	22,240.7	300.0	30.0	13,977.2	4.1	0.0
Rider U., Lawrenceville	176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rowan U.	190.8	0.0	0.0	0.0	0.0	58.3	58.3	0.0	0.0	0.0	0.0	0.0
Rutgers, State U. NJ, central office	160,893.0	0.0	0.0	3,536.5	127.7	16,063.8	15,743.1	0.0	320.7	6,126.5	200.2	0.0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Development		Total	Research			
						Advanced technology	Major systems					
Seton Hall U.	658.2	0.0	0.0	0.0	0.0	6.6	6.6	0.0	0.0	7.9	0.0	0.0
Stevens Institute of Technology	13,405.5	0.0	0.0	729.1	0.0	7,579.7	2,455.7	110.1	5,013.9	651.2	0.0	0.0
U. of Medicine and Dentistry of NJ	92,867.1	0.0	0.0	0.0	0.0	456.1	456.1	0.0	0.0	0.0	0.0	0.0
William Paterson U.	351.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Mexico	167,146.0	0.0	0.0	0.0	0.0	24,298.2	22,426.3	716.8	1,155.0	5,860.3	1,551.3	0.0
Institute of American Indian Arts	623.3	0.0	0.0	0.0	0.0	573.3	573.3	0.0	0.0	0.0	0.0	0.0
Navajo Technical C.	85.0	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.	718.0	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	9,278.3	0.0	0.0	0.0	0.0	2,896.9	2,331.5	75.5	489.9	1,219.8	289.2	0.0
NM State U., Main Campus	58,789.4	0.0	0.0	0.0	0.0	8,765.0	8,108.5	146.4	510.1	876.5	542.6	0.0
Southwestern Indian Polytechnic Institute	49.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NM	97,480.1	0.0	0.0	0.0	0.0	12,062.9	11,412.9	495.0	155.0	3,763.9	719.5	0.0
Western NM U.	121.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New York	2,167,568.9	2,750.0	0.0	0.0	3,352.3	90,456.5	79,423.0	9,824.8	1,208.7	112,850.3	1,923.3	0.0
Albany C. of Pharmacy and Health Sciences	611.5	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.	11,987.8	0.0	0.0	0.0	0.0	761.5	761.5	0.0	0.0	0.0	0.0	0.0
Alfred U.	1,114.6	0.0	0.0	0.0	0.0	3.0	3.0	0.0	0.0	75.8	0.0	0.0
Bard C.	364.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barnard C.	2,197.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brooklyn Law School	39.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clarkson U.	3,415.7	0.0	0.0	0.0	0.0	401.5	401.5	0.0	0.0	99.4	0.0	0.0
Colgate U.	1,514.5	0.0	0.0	0.0	0.0	76.7	76.7	0.0	0.0	0.0	0.0	0.0
Columbia U. in the City of New York	478,986.4	0.0	0.0	0.0	2,586.3	22,034.2	17,354.6	3,960.0	719.6	9,271.0	373.3	0.0
Cornell U.	332,492.2	2,750.0	0.0	0.0	46.6	15,678.8	15,658.8	0.0	20.0	8,904.5	765.6	0.0
CUNY, all campuses	4,357.9	0.0	0.0	0.0	6.8	833.3	758.3	75.0	0.0	0.0	0.0	0.0
CUNY, Baruch C.	783.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.0	0.0	0.0
CUNY, Bronx Community C.	25.0	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.	5,895.1	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.	22,752.0	0.0	0.0	0.0	8.0	660.2	633.9	0.0	26.3	659.8	0.0	0.0
CUNY, C. Staten Island	820.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Graduate Ctr.	2,480.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Hostos Community C.	47.6	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.	16,869.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	929.6	0.0	0.0
CUNY, John Jay C. of Criminal Justice	876.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, Kingsborough Community 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
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.	1,060.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0

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State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
CUNY, Medgar Evers C.	301.4	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	371.4	0.0	0.0	0.0	0.0	110.7	110.7	0.0	0.0	0.0	0.0	0.0
CUNY, Queens C.	3,912.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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.	1,342.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dowling C.	107.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Excelsior C.	241.1	0.0	0.0	0.0	0.0	241.1	241.1	0.0	0.0	0.0	0.0	0.0
Fordham U.	2,097.7	0.0	0.0	0.0	0.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0
Hamilton C.	694.0	0.0	0.0	0.0	0.0	33.3	33.3	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.	273.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Icahn School of Medicine at Mt. Sinai	187,399.1	0.0	0.0	0.0	0.0	750.0	750.0	0.0	0.0	0.0	0.0	0.0
Iona C.	146.7	0.0	0.0	0.0	0.0	70.7	70.7	0.0	0.0	0.0	0.0	0.0
Ithaca C.	183.4	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., central office	864.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marist C.	46.0	0.0	0.0	0.0	0.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
New School	59.0	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	842.5	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.	9,362.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY U.	244,131.3	0.0	0.0	0.0	0.0	5,251.9	5,251.9	0.0	0.0	4,384.4	0.0	0.0
Pace U.	452.3	0.0	0.0	0.0	0.0	110.0	110.0	0.0	0.0	250.0	0.0	0.0
Polytechnic Institute of NY U.	7,907.1	0.0	0.0	0.0	150.0	930.7	930.7	0.0	0.0	449.8	111.0	0.0
Rensselaer Polytechnic Institute, Troy	44,799.3	0.0	0.0	0.0	180.0	8,060.1	7,695.1	238.2	126.8	3,852.1	547.5	0.0
Rochester Institute of Technology	7,489.0	0.0	0.0	0.0	84.9	1,048.5	766.9	0.0	281.6	0.0	0.0	0.0
Rockefeller U.	77,571.5	0.0	0.0	0.0	0.0	8,315.0	2,957.5	5,357.5	0.0	564.0	0.0	0.0
Sarah Lawrence C.	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Siena C.	139.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Skidmore 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
St. Bonaventure U.	97.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. John Fisher C.	13.3	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.	927.1	0.0	0.0	0.0	0.0	120.0	120.0	0.0	0.0	0.0	0.0	0.0
SUNY, Binghamton U.	12,377.1	0.0	0.0	0.0	0.0	2,134.0	1,940.0	194.1	0.0	150.0	0.0	0.0
SUNY, Buffalo, all campuses	21,189.2	0.0	0.0	0.0	0.0	5,667.9	5,667.9	0.0	0.0	942.7	0.0	0.0
SUNY, C. Buffalo	1,353.1	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	3,415.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Geneseo	419.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Old Westbury	360.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL	
						Development		Research	Advanced technology				Major systems
						Total							
SUNY, C. Oneonta	94.3	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	1,757.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUNY, C. Oswego	413.2	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	433.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUNY, C. Potsdam	290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUNY, Empire State C.	380.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUNY, 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, Health Science Ctr. at Brooklyn	28,198.4	0.0	0.0	0.0	0.0	2,465.0	2,465.0	0.0	0.0	0.0	0.0	0.0	
SUNY, Jamestown Community 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	
SUNY, New Paltz	30.2	0.0	0.0	0.0	0.0	30.2	30.2	0.0	0.0	0.0	0.0	0.0	
SUNY, Purchase C.	315.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0	0.0	
SUNY, Rockland Community 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	
SUNY, Stony Brook U., Stony Brook	88,972.4	0.0	0.0	0.0	171.2	2,891.6	2,891.6	0.0	0.0	9,024.6	0.0	0.0	
SUNY, Suffolk County Community C.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUNY, system office	50,411.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.4	93.2	0.0	
SUNY, U. Albany	20,543.6	0.0	0.0	0.0	0.0	4,466.4	4,466.4	0.0	0.0	516.1	0.0	0.0	
SUNY, Upstate Medical U.	18,272.2	0.0	0.0	0.0	0.0	134.8	134.8	0.0	0.0	0.0	0.0	0.0	
Syracuse U., Syracuse	17,401.6	0.0	0.0	0.0	30.9	809.8	775.4	0.0	34.4	1,333.0	32.8	0.0	
Teachers C., Columbia U.	7,030.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Touro C.	1,063.0	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	914.9	0.0	0.0	0.0	0.0	104.6	104.6	0.0	0.0	33.0	0.0	0.0	
U. Rochester	251,590.4	0.0	0.0	0.0	87.5	6,211.1	6,211.1	0.0	0.0	70,902.1	0.0	0.0	
Vassar C.	1,035.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Yeshiva U.	157,953.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
North Carolina	1,153,192.4	700.0	0.0	10,387.2	2,156.5	59,699.6	56,280.6	2,883.7	535.3	20,214.0	2,866.5	0.0	
Appalachian State U.	1,642.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.6	0.0	
Asheville-Buncombe Technical Community C.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Chowan 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	
Davidson C.	2,004.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Duke U.	431,687.6	0.0	0.0	6,949.4	92.2	28,766.9	27,650.2	1,062.2	54.4	7,975.7	253.8	0.0	
East Carolina U.	9,358.3	0.0	0.0	0.0	24.8	437.5	437.5	0.0	0.0	0.0	24.7	0.0	
Elizabeth City State U.	2,146.5	0.0	0.0	904.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Fayetteville State U.	442.3	0.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0	0.0	
High Point U.	139.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Montgomery Community C.	3.8	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NC Agricultural and Technical State U.	15,810.9	0.0	0.0	0.0	0.0	1,419.9	1,398.0	22.0	0.0	286.7	0.0	0.0	
NC Central U.	5,608.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	239.0	0.0	0.0	

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State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Development		Research	Total			
						Advanced technology	Major systems					
NC State U.	109,172.3	0.0	0.0	0.0	817.8	11,671.3	11,657.3	0.0	14.0	8,079.3	2,310.3	0.0
Shaw U.	799.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Asheville	1,294.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Chapel Hill	425,506.5	700.0	0.0	0.0	0.0	4,082.2	4,082.2	0.0	0.0	3,623.4	8.3	0.0
U. NC, Charlotte	9,221.7	0.0	0.0	0.0	160.7	1,419.3	1,419.3	0.0	0.0	0.0	0.0	0.0
U. NC, general administration	2,533.1	0.0	0.0	2,533.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Greensboro	9,483.3	0.0	0.0	0.0	0.0	5.0	5.0	0.0	0.0	0.0	0.0	0.0
U. NC, Pembroke	261.3	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	3,108.2	0.0	0.0	0.0	0.0	174.3	174.3	0.0	0.0	0.0	36.4	0.0
Wake Forest U.	121,725.4	0.0	0.0	0.0	117.1	11,693.4	9,437.0	1,799.5	456.9	10.0	0.0	0.0
Western Carolina U.	494.0	0.0	0.0	0.0	0.0	19.9	19.9	0.0	0.0	0.0	172.5	0.0
Winston-Salem State U.	657.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Dakota	57,335.6	0.0	0.0	0.0	0.0	5,232.5	2,786.5	2,446.0	0.0	19,410.8	217.6	0.0
Cankdeska Cikana Community C.	499.3	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.	405.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ND State C. of Science	35.4	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	20,125.8	0.0	0.0	0.0	0.0	2,083.8	2,083.8	0.0	0.0	240.0	217.6	0.0
Sitting Bull C.	1,089.8	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.	566.1	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.	144.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. ND	34,468.7	0.0	0.0	0.0	0.0	3,148.7	702.7	2,446.0	0.0	19,170.8	0.0	0.0
Ohio	735,824.0	0.0	0.0	0.0	965.0	87,834.6	71,634.4	13,084.3	3,115.9	16,941.5	179.1	0.0
Baldwin-Wallace C.	182.6	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.	4,195.1	0.0	0.0	0.0	0.0	455.6	455.6	0.0	0.0	365.9	0.0	0.0
Case Western Reserve U.	272,422.8	0.0	0.0	0.0	0.0	7,539.0	6,806.0	0.0	733.0	1,255.6	0.0	0.0
Central State U.	1,266.0	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.	1,833.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. Wooster	370.0	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.	256.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denison U.	341.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hiram C.	116.2	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.	8,037.8	0.0	0.0	0.0	239.3	190.0	190.0	0.0	0.0	1,635.5	0.0	0.0
Kenyon C.	175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lorain County Community 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
Miami U.	7,332.2	0.0	0.0	0.0	0.0	2,456.9	2,456.9	0.0	0.0	80.4	0.0	0.0
Northeast OH Medical U.	5,169.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oberlin C.	1,380.4	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	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
OH Northern 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
OH State U.	231,754.1	0.0	0.0	0.0	527.6	16,740.6	16,535.7	205.0	0.0	7,673.0	179.1	0.0
OH U.	8,937.2	0.0	0.0	0.0	0.0	124.8	54.0	0.0	70.8	1,186.2	0.0	0.0
OH Wesleyan U.	93.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Otterbein U.	145.7	0.0	0.0	0.0	0.0	81.7	0.0	81.7	0.0	0.0	0.0	0.0
U. Akron	12,027.7	0.0	0.0	0.0	88.1	536.0	536.0	0.0	0.0	440.6	0.0	0.0
U. Cincinnati	84,200.6	0.0	0.0	0.0	0.0	845.1	845.1	0.0	0.0	1,108.0	0.0	0.0
U. Dayton	52,343.7	0.0	0.0	0.0	110.0	50,973.5	36,020.9	12,677.9	2,274.6	107.0	0.0	0.0
U. Toledo	25,676.1	0.0	0.0	0.0	0.0	606.9	569.4	0.0	37.5	2,999.9	0.0	0.0
Wilberforce U.	75.0	0.0	0.0	0.0	0.0	75.0	75.0	0.0	0.0	0.0	0.0	0.0
Wittenberg U.	89.1	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	17,011.1	0.0	0.0	0.0	0.0	7,209.5	7,089.8	119.7	0.0	89.4	0.0	0.0
Xavier U., Cincinnati	74.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Youngstown State U.	76.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	105,320.7	0.0	0.0	0.0	0.0	9,220.0	5,941.3	3,159.7	119.0	5,245.3	1,884.4	0.0
East Central U.	158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Langston U.	2,355.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OK State U.	28,339.9	0.0	0.0	0.0	0.0	2,499.5	1,884.5	615.0	0.0	1,444.9	442.8	0.0
Southwestern OK State U.	166.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tulsa Community C.	67.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. OK	72,550.2	0.0	0.0	0.0	0.0	6,660.8	3,997.1	2,544.7	119.0	3,513.4	1,218.6	0.0
U. Tulsa	1,683.4	0.0	0.0	0.0	0.0	59.6	59.6	0.0	0.0	287.0	223.0	0.0
Oregon	354,627.9	3,100.0	0.0	0.0	4,111.8	11,878.8	11,471.8	300.0	107.0	9,875.1	4,902.7	0.0
Lewis and Clark C.	561.2	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	212.4	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.	195,498.7	0.0	0.0	0.0	59.6	166.8	166.8	0.0	0.0	307.0	640.2	0.0
OR Institute of Technology	13.2	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.	89,672.6	3,000.0	0.0	0.0	3,987.7	6,776.9	6,369.9	300.0	107.0	5,367.7	3,573.3	0.0
Pacific U.	97.9	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.	22,917.5	0.0	0.0	0.0	64.5	4,260.8	4,260.8	0.0	0.0	220.0	574.1	0.0
Reed C.	342.8	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.	158.8	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	43,182.4	100.0	0.0	0.0	0.0	674.3	674.3	0.0	0.0	3,980.4	115.1	0.0
U. Western States	906.3	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.	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Willamette U.	664.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID-DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Pennsylvania	1,710,584.4	400.0	0.0	237.5	4,014.2	289,905.5	117,954.4	33,059.7	138,891.4	30,284.6	771.6	0.0
Allegheny C.	273.6	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.	1,215.3	0.0	0.0	0.0	0.0	234.6	234.6	0.0	0.0	0.0	0.0	0.0
Bucknell U.	2,175.9	0.0	0.0	0.0	0.0	1,128.1	1,128.1	0.0	0.0	0.0	0.0	0.0
Carnegie Mellon U.	114,130.7	0.0	0.0	0.0	1,042.6	32,587.4	30,997.4	308.3	1,281.7	3,791.5	46.2	0.0
Clarion U. PA	46.6	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.	227.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dickinson C.	65.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drexel U.	49,960.7	0.0	0.0	0.0	19.8	5,697.3	3,711.3	1,986.0	0.0	576.0	0.0	0.0
Duquesne U.	1,902.6	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.	538.0	0.0	0.0	0.0	0.0	82.8	82.8	0.0	0.0	0.0	0.0	0.0
Gettysburg C.	73.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harrisburg U. of Science and Technology	610.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haverford C.	2,280.5	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	70.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Juniata C.	37.2	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	46.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lafayette C.	953.4	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.	137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lehigh U.	13,950.1	0.0	0.0	0.0	0.0	3,608.7	3,514.8	0.0	93.9	1,027.2	0.0	0.0
Lincoln U. of the Commonwealth of PA	1,322.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mercyhurst U.	85.0	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	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montgomery County Community C.	365.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Muhlenberg C.	59.0	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	14.0	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.	414,683.1	400.0	0.0	0.0	1,260.0	197,607.2	47,605.6	16,405.5	133,596.1	8,045.3	650.4	0.0
Salus U.	603.4	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	31.0	0.0	0.0	0.0	0.0	10.4	0.0	0.0	10.4	0.0	0.0	0.0
Slippery Rock U. PA	59.7	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.	29.9	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 U.	302.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Susquehanna U.	67.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swarthmore C.	844.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.0	0.0	0.0
Temple U.	79,057.7	0.0	0.0	0.0	0.0	4,307.2	3,792.1	515.1	0.0	1,132.2	0.0	0.0
Thomas Jefferson U.	48,365.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PA	497,030.1	0.0	0.0	237.5	1,531.8	20,419.0	18,512.7	1,098.6	807.8	9,010.1	75.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
U. Pittsburgh	475,736.2	0.0	0.0	0.0	75.0	23,894.1	8,064.0	12,746.2	3,084.0	6,588.4	0.0	0.0
U. of the Sciences in Philadelphia	491.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ursinus C.	123.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Villanova U.	2,136.9	0.0	0.0	0.0	0.0	311.0	311.0	0.0	0.0	0.0	0.0	0.0
West Chester U. PA	250.7	0.0	0.0	0.0	0.0	17.6	0.0	0.0	17.6	0.0	0.0	0.0
Widener U.	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
York C. PA	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	132,102.8	170.0	0.0	1,326.9	0.0	12,445.7	11,907.4	538.3	0.0	5,694.9	2,177.3	0.0
Brown U.	95,063.6	0.0	0.0	0.0	0.0	9,857.1	9,857.1	0.0	0.0	5,694.9	85.0	0.0
RI 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
Roger Williams U.	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. RI	37,008.7	170.0	0.0	1,326.9	0.0	2,588.6	2,050.3	538.3	0.0	0.0	2,092.3	0.0
South Carolina	177,971.0	0.0	0.0	0.0	1,271.9	10,773.7	10,573.0	0.0	200.7	6,676.6	835.3	0.0
Allen U.	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.1	0.0	0.0
Benedict C.	263.5	0.0	0.0	0.0	0.0	0.0	0.0	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.	6.0	0.0	0.0	0.0	0.0	6.0	6.0	0.0	0.0	0.0	0.0	0.0
Clemson U.	35,791.6	0.0	0.0	0.0	268.7	5,678.4	5,573.4	0.0	105.0	2,690.7	680.1	0.0
Clinton Junior C.	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Coker C.	144.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C. Charleston	1,644.0	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.	40.0	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.	175.3	0.0	0.0	0.0	0.0	80.7	0.0	0.0	80.7	0.0	0.0	0.0
Furman U.	250.1	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	90,065.3	0.0	0.0	0.0	500.0	1,185.5	1,185.5	0.0	0.0	0.0	0.0	0.0
Midlands Technical C.	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.0	0.0	0.0
Presbyterian C.	71.4	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.	2,370.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Technical C. of the Lowcountry	39.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trident Technical 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
U. SC	46,052.9	0.0	0.0	0.0	483.2	3,823.0	3,808.0	0.0	14.9	3,374.5	155.1	0.0
Voorhees C.	424.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	424.0	0.0	0.0
Wofford C.	395.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	33,484.7	0.0	0.0	0.0	0.0	616.6	361.1	0.0	255.5	123.0	882.5	0.0
Augustana C., Sioux Falls	86.4	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.	87.4	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	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Dakota State U.	598.5	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.	661.8	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.	736.1	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	1,777.5	0.0	0.0	0.0	0.0	616.6	361.1	0.0	255.5	0.0	57.0	0.0
SD State U.	20,073.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	825.5	0.0
U. SD	9,463.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.0	0.0	0.0
Tennessee	501,776.6	0.0	100.0	0.0	195.3	29,419.8	28,299.7	655.9	464.2	16,753.1	1,516.2	0.0
Austin Peay State U.	4.6	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.	4,408.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fisk U.	871.3	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0	250.0	0.0	0.0
King C.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LeMoyne-Owen C.	235.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maryville C.	215.7	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.	18,703.3	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.	332.5	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	32,726.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhodes C.	228.2	0.0	0.0	0.0	0.0	178.4	178.4	0.0	0.0	0.0	0.0	0.0
Sewanee: U. of the South	250.0	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.	6,854.6	0.0	0.0	0.0	0.0	616.3	616.3	0.0	0.0	286.7	0.0	0.0
TN Technological U.	679.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.0	108.9	0.0
U. Memphis	5,668.4	0.0	0.0	0.0	50.0	296.0	296.0	0.0	0.0	0.0	1,122.6	0.0
U. TN, Chattanooga	3,779.9	0.0	0.0	0.0	0.0	3,093.7	3,093.7	0.0	0.0	0.0	0.0	0.0
U. TN, Health Science Ctr.	512.8	0.0	0.0	0.0	0.0	412.8	412.8	0.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	24,141.0	0.0	100.0	0.0	19.9	4,782.7	4,327.8	122.8	332.1	8,524.8	284.8	0.0
U. TN, Martin	211.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TN, system office	42,344.3	0.0	0.0	0.0	0.0	132.1	0.0	0.0	132.1	310.0	0.0	0.0
U. TN, Tullahoma, Space Institute	26.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	359,283.9	0.0	0.0	0.0	125.4	19,897.7	19,364.6	533.1	0.0	7,178.6	0.0	0.0
Texas	1,431,662.6	0.0	0.0	7,062.7	3,545.2	120,536.4	65,906.8	3,859.3	50,770.2	45,493.1	3,386.3	0.0
Abilene Christian U.	187.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	187.0	0.0	0.0
Alamo Colleges	206.8	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.	296.1	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	257,567.1	0.0	0.0	0.0	0.0	794.5	794.5	0.0	0.0	0.0	0.0	0.0
Baylor U.	2,188.9	0.0	0.0	0.0	0.0	473.3	473.3	0.0	0.0	270.0	0.0	0.0
Collin County Community C. District	210.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
El Paso Community C.	636.6	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.	293.9	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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(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Lamar U.	71.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LeTourneau U.	109.5	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.	7,287.6	0.0	0.0	0.0	0.0	495.5	495.5	0.0	0.0	1,154.7	0.0	0.0
Rice U.	50,548.5	0.0	0.0	0.0	761.9	13,436.9	13,300.7	0.0	136.2	3,863.0	0.0	0.0
Sam Houston State U.	314.7	0.0	0.0	0.0	0.0	12.4	0.0	0.0	12.4	0.0	0.0	0.0
San Jacinto C.	74.0	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.	6,234.7	0.0	0.0	0.0	0.0	1,284.0	1,085.3	45.5	153.2	1,868.7	13.6	0.0
Stephen F. Austin State U.	450.8	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.	119.9	0.0	0.0	0.0	0.0	91.9	91.9	0.0	0.0	0.0	0.0	0.0
TX A&M Health Science Ctr.	19,510.3	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.	521.9	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	91,127.7	0.0	0.0	0.0	1,737.3	1,585.3	1,554.0	0.0	31.3	6,266.0	126.3	0.0
TX A&M U., Commerce	440.3	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., Corpus Christi	3,281.5	0.0	0.0	0.0	0.0	2,671.2	2,671.2	0.0	0.0	0.0	0.0	0.0
TX A&M U., Kingsville	1,445.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	599.4	0.0	0.0
TX A&M U., system office	10,787.7	0.0	0.0	4,770.9	0.0	25.0	0.0	0.0	25.0	1,347.1	0.0	0.0
TX Christian U.	2,455.5	0.0	0.0	0.0	0.0	100.7	0.0	100.7	0.0	0.0	60.2	0.0
TX C.	250.0	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.	1,346.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX State Technical C.	52.0	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	4,070.1	0.0	0.0	0.0	100.0	652.3	652.3	0.0	0.0	0.0	27.3	0.0
TX Tech U.	25,873.5	0.0	0.0	0.0	0.0	2,640.3	2,640.3	0.0	0.0	1,179.6	491.7	0.0
TX Woman's U.	97.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trinity U.	1,012.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston	29,884.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,620.9	0.0	0.0
U. Houston, Clear Lake	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston, Downtown	33.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston System	3,821.5	0.0	0.0	120.6	0.0	2,798.4	2,798.4	0.0	0.0	750.0	152.4	0.0
U. of the Incarnate Word	125.4	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	24,418.0	0.0	0.0	0.0	0.0	719.5	368.5	231.9	119.1	500.1	0.0	0.0
U. TX, Arlington	13,589.5	0.0	0.0	0.0	285.2	1,487.9	1,487.9	0.0	0.0	870.6	0.0	0.0
U. TX, Austin	234,211.8	0.0	0.0	0.0	660.8	78,543.5	27,021.2	1,548.6	49,973.7	23,051.2	1,919.4	0.0
U. TX, Brownsville	5,515.9	0.0	0.0	0.0	0.0	610.1	610.1	0.0	0.0	0.0	0.0	0.0
U. TX, Dallas	18,077.2	0.0	0.0	0.0	0.0	2,203.6	2,203.6	0.0	0.0	786.0	0.0	0.0
U. TX, El Paso	18,430.1	0.0	0.0	0.0	0.0	1,131.8	1,131.8	0.0	0.0	955.9	115.5	0.0
U. TX, Health Science Ctr., Houston	82,598.0	0.0	0.0	0.0	0.0	1,465.8	613.1	852.7	0.0	0.0	0.0	0.0
U. TX, Health Science Ctr., San Antonio	71,543.5	0.0	0.0	0.0	0.0	319.5	0.0	0.0	319.5	0.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
U. TX, M. D. Anderson Cancer Ctr.	151,889.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Medical Branch	90,967.6	0.0	0.0	0.0	0.0	4,257.0	3,177.2	1,079.9	0.0	0.0	0.0	0.0
U. TX, Pan American	2,199.6	0.0	0.0	0.0	0.0	777.7	777.7	0.0	0.0	0.0	0.0	0.0
U. TX, Permian Basin	223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.0	0.0	0.0
U. TX, San Antonio	20,083.8	0.0	0.0	0.0	0.0	971.7	971.7	0.0	0.0	0.0	479.7	0.0
U. TX, Southwestern Medical Ctr.	167,380.8	0.0	0.0	0.0	0.0	986.4	986.4	0.0	0.0	0.0	0.0	0.0
U. TX, system administration	2,813.6	0.0	0.0	2,171.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Tyler	3,760.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West TX A&M U.	874.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utah	287,913.8	0.0	0.0	554.9	729.3	41,834.7	35,315.9	6,138.4	380.4	7,465.7	2,062.5	0.0
Brigham Young U., Provo	13,707.7	0.0	0.0	0.0	0.0	1,543.0	1,423.0	0.0	120.0	335.2	68.9	0.0
Dixie State C. UT	78.0	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	206,309.6	0.0	0.0	554.9	34.8	5,685.1	4,345.2	1,254.9	85.0	5,982.8	1,125.3	0.0
UT State U.	67,313.5	0.0	0.0	0.0	694.5	34,606.6	29,547.6	4,883.5	175.4	1,147.6	858.3	0.0
Weber State U.	100.0	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	395.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	60,493.4	0.0	0.0	0.0	162.8	2,037.8	2,037.8	0.0	0.0	1,199.6	153.3	0.0
Bennington C.	70.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Johnson State C.	300.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Middlebury C.	2,740.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	843.0	0.0	0.0
Norwich U.	1,195.7	0.0	0.0	0.0	0.0	1,125.0	1,125.0	0.0	0.0	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	56,153.9	0.0	0.0	0.0	162.8	912.8	912.8	0.0	0.0	323.6	153.3	0.0
Virginia	439,664.4	7,850.0	0.0	309.2	1,272.1	63,910.2	52,453.1	3,845.3	7,611.9	17,391.0	2,707.8	0.0
American Indian Higher Ed. Consortium	88.4	0.0	0.0	0.0	0.0	88.4	0.0	0.0	88.4	0.0	0.0	0.0
Christopher Newport U.	513.3	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	11,667.3	0.0	0.0	0.0	857.0	1,265.9	1,265.9	0.0	0.0	1,402.0	0.0	0.0
Eastern Mennonite U.	10.3	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	3,195.0	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.	24,681.3	0.0	0.0	309.2	350.6	10,401.8	10,056.1	160.0	185.7	266.0	119.8	0.0
Hampden-Sydney C.	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hampton U.	7,279.6	0.0	0.0	0.0	0.0	1,413.3	1,413.3	0.0	0.0	1,161.7	0.0	0.0
James Madison U.	1,553.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.9	0.0
Marymount U.	137.2	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.	3,666.1	0.0	0.0	0.0	0.0	784.9	784.9	0.0	0.0	808.0	0.0	0.0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total		Development				
								Advanced technology	Major systems			
Old Dominion U.	13,473.0	0.0	0.0	0.0	0.0	2,012.3	89.7	0.0	1,922.5	1,529.0	0.0	0.0
Radford U.	57.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shenandoah U.	29.8	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.	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. of Mary Washington	4.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	4.0	0.0	0.0	0.0
U. Richmond	2,362.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367.8	0.0	0.0
U. VA, Charlottesville	159,469.5	0.0	0.0	0.0	64.5	15,664.7	14,681.7	884.8	98.2	7,010.3	93.3	0.0
VA Commonwealth U.	87,036.6	0.0	0.0	0.0	0.0	2,285.4	2,129.0	156.4	0.0	989.3	0.0	0.0
VA Community College System	39.7	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.	120,282.4	7,850.0	0.0	0.0	0.0	29,989.8	22,032.6	2,644.1	5,313.1	3,856.8	2,465.9	0.0
VA State U.	3,739.4	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.	344.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Washington	747,795.9	0.0	0.0	0.0	7,968.7	66,453.7	56,195.9	3,757.1	6,500.7	28,258.2	2,417.0	0.0
Bastyr U.	2,452.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bellevue C.	109.7	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.	782.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.1	0.0
Columbia Basin C.	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0
Eastern WA U.	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.7	0.0
Edmonds Community C.	56.1	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.	133.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gonzaga U.	399.4	0.0	0.0	0.0	0.0	106.5	106.5	0.0	0.0	0.0	0.0	0.0
Green River Community C.	124.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heritage U.	267.9	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.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seattle Community Colleges	179.5	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.	861.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seattle U.	547.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Puget Sound	52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WA	668,817.5	0.0	0.0	0.0	7,868.7	59,681.2	49,707.0	3,757.1	6,217.1	18,973.1	2,117.3	0.0
WA State U.	68,380.9	0.0	0.0	0.0	100.0	6,666.0	6,382.4	0.0	283.7	9,277.7	109.1	0.0
Western WA U.	3,935.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	0.0
Whatcom Community 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
Whitman C.	349.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Virginia	64,821.7	0.0	0.0	0.0	311.7	1,615.5	1,294.5	321.0	0.0	1,509.5	929.8	0.0
Bluefield State C.	76.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairmont State U.	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshall U.	8,105.5	0.0	0.0	0.0	0.0	306.0	306.0	0.0	0.0	0.0	0.0	0.0

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						Total	Research	Development				
								Advanced technology	Major systems			
West Liberty U.	157.9	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.	2,421.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WV U.	54,053.9	0.0	0.0	0.0	311.7	1,309.5	988.5	321.0	0.0	1,509.5	929.8	0.0
Wisconsin	558,725.3	0.0	0.0	0.0	2,721.8	18,564.0	11,641.0	6,913.8	9.2	54,205.0	2,410.3	0.0
Alverno C.	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carroll U.	30.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carthage C.	105.6	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	1,441.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Concordia U., WI	382.7	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.	60.0	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.	147.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.3	0.0	0.0
Lawrence U.	362.6	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.	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marquette U.	6,739.8	0.0	0.0	0.0	97.0	149.9	149.9	0.0	0.0	0.0	0.0	0.0
Medical C. WI	100,725.7	0.0	0.0	0.0	113.4	6,161.9	381.2	5,780.8	0.0	0.0	0.0	0.0
Milwaukee School of Engineering	457.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northland C.	19.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0
St. Norbert C.	23.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Eau Claire	238.4	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	732.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0
U. WI, Madison	420,355.0	0.0	0.0	0.0	1,212.0	11,858.6	10,716.3	1,133.1	9.2	50,873.1	0.0	0.0
U. WI, Milwaukee	19,767.8	0.0	0.0	0.0	0.0	114.1	114.1	0.0	0.0	1,436.1	0.0	0.0
U. WI, Oshkosh	55.3	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	52.3	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	65.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Stevens Point	625.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI, Stout	39.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WI System	5,739.5	0.0	0.0	0.0	1,299.4	279.5	279.5	0.0	0.0	1,748.5	2,372.1	0.0
U. WI, Whitewater	231.3	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. System	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	26,623.4	0.0	0.0	0.0	0.0	1,188.4	1,090.0	0.0	98.5	1,285.0	676.4	0.0
Casper C.	99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WY	26,524.4	0.0	0.0	0.0	0.0	1,188.4	1,090.0	0.0	98.5	1,285.0	676.4	0.0
American Samoa	948.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Samoa Community C.	948.6	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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(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	DOD ^a				DOE	DOI	DOL
						Total	Research	Development				
								Advanced technology	Major systems			
Guam	3,248.0	0.0	0.0	0.0	68.4	0.0	0.0	0.0	0.0	0.0	358.0	0.0
U. Guam	3,248.0	0.0	0.0	0.0	68.4	0.0	0.0	0.0	0.0	0.0	358.0	0.0
Puerto Rico	63,361.5	0.0	0.0	0.0	657.2	694.3	694.3	0.0	0.0	2,006.6	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, central office	411.2	0.0	0.0	0.0	0.0	125.4	125.4	0.0	0.0	0.0	0.0	0.0
Polytechnic U. PR	249.6	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	5,641.6	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	76.0	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	4,970.3	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	980.7	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	91.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Metropolitana	463.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Arecibo	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. PR, Cayey	1,309.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, central administration	5,390.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,551.0	0.0	0.0
U. PR, Humacao	777.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Mayaguez	8,155.9	0.0	0.0	0.0	657.2	149.0	149.0	0.0	0.0	225.0	0.0	0.0
U. PR, Medical Sciences Campus	26,448.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Ponce	530.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Rio Piedras	7,384.2	0.0	0.0	0.0	0.0	420.0	420.0	0.0	0.0	0.0	0.0	0.0
Trust Territory of the Pacific Islands	1,815.3	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	948.0	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.	867.3	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	5,001.6	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	5,001.6	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 2012.

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
All states and outlying areas	164,527.2	132,246.5	62,253.5	17,026,555.2	333.1	970,566.0	3,989.7	4,170,186.8	31,654.8	1,309.5	657,215.5
Alabama	1,531.6	3,272.3	0.0	233,605.8	0.0	18,628.0	0.0	29,662.6	0.0	0.0	14,847.4
AL A&M U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,741.0	0.0	0.0	3,727.5
AL State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	767.6	0.0	0.0	0.0
Auburn U.	951.3	0.0	0.0	3,383.3	0.0	346.3	0.0	4,925.7	0.0	0.0	7,449.8
Birmingham-Southern C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	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	56.3	0.0	0.0	0.0
Jacksonville State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.7	0.0	0.0	0.0
Oakwood U.	0.0	0.0	0.0	0.0	0.0	35.7	0.0	19.1	0.0	0.0	0.0
Tuskegee U.	97.6	0.0	0.0	3,194.0	0.0	0.0	0.0	6,042.1	0.0	0.0	3,670.1
U. AL, Birmingham	482.8	3,036.7	0.0	205,047.7	0.0	7,566.5	0.0	3,494.2	0.0	0.0	0.0
U. AL, Huntsville	0.0	0.0	0.0	0.0	0.0	10,235.6	0.0	3,572.9	0.0	0.0	0.0
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	0.0	0.0	0.0	10,344.7	0.0	443.9	0.0	7,925.3	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	11,636.0	0.0	0.0	0.0	780.5	0.0	0.0	0.0
U. West AL	0.0	235.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alaska	0.0	0.0	0.0	8,552.6	0.0	5,112.1	0.0	25,310.5	0.0	0.0	2,408.8
U. AK, Anchorage, Anchorage Campus	0.0	0.0	0.0	1,547.8	0.0	0.0	0.0	1,123.1	0.0	0.0	0.0
U. AK, Fairbanks, Fairbanks Campus	0.0	0.0	0.0	7,004.8	0.0	5,112.1	0.0	23,800.7	0.0	0.0	2,348.4
U. AK, Southeast, Juneau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	386.7	0.0	0.0	60.5
Arizona	1,238.5	199.9	985.0	131,294.2	0.0	134,577.7	0.0	96,962.8	0.0	0.0	6,051.9
AZ State U.	112.0	0.0	515.0	45,774.4	0.0	24,570.2	0.0	45,829.3	0.0	0.0	1,247.6
Dine C.	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
Maricopa Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	674.9	0.0	0.0	0.0
Northern AZ U.	0.0	0.0	425.0	3,331.6	0.0	771.1	0.0	4,892.4	0.0	0.0	356.5
U. AZ	1,126.5	199.9	0.0	82,188.2	0.0	109,236.4	0.0	45,526.2	0.0	0.0	4,247.9
Yavapai C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Arkansas	0.0	0.0	27.0	46,089.2	0.0	624.8	0.0	8,137.0	0.0	0.0	10,409.6
AR State U.	0.0	0.0	0.0	170.0	0.0	0.0	0.0	833.1	0.0	0.0	48.6
Hendrix C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.4	0.0	0.0	0.0
U. AR, Fayetteville	0.0	0.0	0.0	2,305.9	0.0	624.8	0.0	6,321.8	0.0	0.0	7,459.0
U. AR for Medical Sciences	0.0	0.0	27.0	43,613.3	0.0	0.0	0.0	153.7	0.0	0.0	0.0
U. AR, Little Rock	0.0	0.0	0.0	0.0	0.0	0.0	0.0	458.9	0.0	0.0	150.0
U. AR, Monticello	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.8	0.0	0.0	0.0
U. AR, Pine Bluff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.2	0.0	0.0	2,752.0
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	22.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
California	6,258.0	4,030.0	6,188.4	2,645,069.0	131.1	129,499.7	507.0	596,277.9	0.0	75.0	26,444.7
Allan Hancock C.	0.0	0.0	0.0	197.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Antioch 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
Art Ctr. C. of Design	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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 the Arts	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
CA Institute of Technology	0.0	0.0	0.0	54,999.7	0.0	0.0	0.0	68,646.1	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	123.3
CA State Polytechnic U., Pomona	0.0	0.0	0.0	3,257.0	0.0	327.2	0.0	1,548.1	0.0	0.0	0.0
CA State U., Bakersfield	0.0	238.7	0.0	0.0	0.0	17.3	0.0	672.7	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	149.3	0.0	0.0	0.0
CA State U., Chico	0.0	0.0	0.0	430.8	0.0	0.0	0.0	932.0	0.0	0.0	0.0
CA State U., Dominguez Hills	0.0	249.7	0.0	784.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., East Bay	0.0	0.0	0.0	0.0	0.0	106.0	0.0	593.5	0.0	0.0	0.0
CA State U., Fresno	0.0	0.0	15.0	865.9	0.0	13.6	0.0	686.4	0.0	0.0	12.0
CA State U., Fullerton	0.0	0.0	0.0	1,869.7	0.0	43.2	0.0	2,062.3	0.0	0.0	0.1
CA State U., Long Beach	0.0	0.0	0.0	4,292.3	0.0	296.5	0.0	811.1	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	193.2	0.0	9.0	0.0	0.0	0.0
CA State U., Northridge	0.0	0.0	0.0	4,200.7	0.0	128.9	0.0	1,866.8	0.0	0.0	0.0
CA State U., Sacramento	0.0	0.0	0.0	205.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA State U., San Bernardino	0.0	0.0	0.0	1,148.0	0.0	0.0	0.0	1,403.2	0.0	0.0	20.0
CA State U., San Marcos	0.0	0.0	0.0	2,193.7	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	64.0	0.0	0.0	0.0
CA State U., system office	0.0	0.0	0.0	3,564.3	0.0	0.0	0.0	2,068.8	0.0	0.0	0.0
Chapman U.	0.0	0.0	0.0	0.0	0.0	438.1	0.0	429.6	0.0	0.0	0.0
Charles R. Drew U. of Medicine and Science	0.0	250.0	0.0	12,219.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City C. San Francisco	0.0	0.0	0.0	0.0	0.0	0.0	0.0	310.5	0.0	0.0	0.0
Claremont Graduate U.	0.0	0.0	0.0	2,079.1	0.0	0.0	0.0	199.7	0.0	0.0	27.4
Claremont McKenna C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	403.8	0.0	0.0	0.0
C. of the Canyons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.3	0.0	0.0	0.0
Dominican U. CA	0.0	0.0	0.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foothill-De Anza Community C. District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.8	0.0	0.0	0.0
Harvey Mudd C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,136.3	0.0	0.0	0.0
Humboldt State U.	0.0	0.0	0.0	353.5	0.0	0.0	0.0	0.0	0.0	0.0	140.3
Loma Linda U.	0.0	0.0	0.0	11,620.6	0.0	1,875.9	0.0	0.0	0.0	0.0	0.0
Los Angeles City C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.2	0.0	0.0	0.0
Loyola Marymount U.	0.0	0.0	0.0	85.2	0.0	0.0	0.0	822.3	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
National Physical Science Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012
(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	314.0	0.0	0.0	0.0	0.0	0.0
Occidental C.	0.0	0.0	75.0	0.0	0.0	0.0	0.0	477.8	0.0	0.0	0.0
Pacific Union C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.1	0.0	0.0	0.0
Pepperdine U., Malibu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	352.0	0.0	0.0	0.0
Peralta Community C. District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.0	0.0	0.0	0.0
Pitzer C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	313.4	0.0	0.0	0.0
Point Loma Nazarene U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	245.0	0.0	0.0	0.0
Pomona C.	0.0	0.0	0.0	242.8	0.0	49.0	0.0	830.3	0.0	0.0	0.0
San Bernardino Valley C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.9	0.0	0.0	0.0
San Diego Mesa C.	0.0	0.0	0.0	217.3	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	21,982.4	0.0	610.3	0.0	7,287.7	0.0	0.0	50.7
San Francisco State U.	0.0	0.0	0.0	8,179.1	0.0	222.3	0.0	3,777.9	0.0	0.0	0.0
San Jose State U.	3,187.0	0.0	0.0	1,113.8	0.0	11,495.5	0.0	2,658.0	0.0	0.0	247.6
Santa Clara U.	0.0	0.0	0.0	0.0	0.0	525.0	0.0	393.0	0.0	0.0	109.6
Scripps Research Institute	0.0	0.0	0.0	241,604.7	0.0	1,142.6	0.0	1,402.6	0.0	0.0	0.0
Sonoma State U.	0.0	0.0	0.0	357.0	0.0	329.4	0.0	353.8	0.0	0.0	0.0
Southwestern C., Chula Vista	0.0	0.0	0.0	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stanford U.	270.3	341.6	0.0	326,245.2	0.0	17,448.1	0.0	55,681.2	0.0	0.0	75.0
U. CA, Berkeley	2,044.4	0.0	2,999.3	110,271.3	131.1	27,870.5	341.0	88,575.6	0.0	0.0	1,629.9
U. CA, Cooperative Extension	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
U. CA, Davis	0.0	950.0	1,728.9	187,569.4	0.0	3,475.1	0.0	40,529.5	0.0	0.0	20,785.8
U. CA, Irvine	0.0	0.0	0.0	124,211.6	0.0	4,103.8	0.0	32,549.3	0.0	75.0	0.0
U. CA, Los Angeles	0.0	200.0	0.0	355,532.5	0.0	16,895.6	0.0	49,491.0	0.0	0.0	38.1
U. CA, Merced	0.0	*	0.0	2,502.4	0.0	0.0	0.0	5,418.2	0.0	0.0	35.0
U. CA, Office of the President	637.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.6
U. CA, Riverside	0.0	0.0	220.2	13,101.0	0.0	590.2	0.0	16,033.0	0.0	0.0	595.8
U. CA, San Diego	0.0	0.0	250.0	379,694.8	0.0	6,642.6	166.0	100,035.2	0.0	0.0	1,051.0
U. CA, San Francisco	0.0	850.0	0.0	538,367.8	0.0	542.8	0.0	2,287.2	0.0	0.0	36.8
U. CA, Santa Barbara	0.0	0.0	0.0	15,063.3	0.0	3,462.9	0.0	37,727.8	0.0	0.0	229.9
U. CA, Santa Cruz	0.0	0.0	0.0	22,360.9	0.0	27,921.1	0.0	16,524.4	0.0	0.0	204.8
U. La Verne	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.1	0.0	0.0	0.0
U. of the Pacific	0.0	0.0	0.0	0.0	0.0	0.0	0.0	648.5	0.0	0.0	0.0
U. San Diego	0.0	0.0	0.0	565.7	0.0	0.0	0.0	926.3	0.0	0.0	0.0
U. San Francisco	0.0	0.0	0.0	376.6	0.0	0.0	0.0	78.6	0.0	0.0	0.0
U. Southern CA	119.1	950.0	900.0	190,118.8	0.0	2,418.8	0.0	46,335.5	0.0	0.0	934.2
Western U. of Health Sciences	0.0	0.0	0.0	621.7	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	25.0	0.0	0.0	0.0
Whittier C.	0.0	0.0	0.0	89.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Colorado	0.0	1,150.0	762.4	257,251.1	125.0	50,869.7	0.0	136,426.4	0.0	0.0	15,320.5
CO C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.1	0.0	0.0	0.0
CO Mesa U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0
CO School of Mines	0.0	0.0	100.0	1,092.4	0.0	606.9	0.0	9,790.6	0.0	0.0	0.0
CO State U., Ft. Collins	0.0	*	248.0	33,461.2	0.0	4,083.2	0.0	25,313.5	0.0	0.0	13,691.9
Ft. Lewis C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.5
Metropolitan State C. Denver	0.0	0.0	0.0	268.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Regis U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0	0.0	0.0
U. CO	0.0	1,150.0	414.4	217,159.9	125.0	45,812.3	0.0	78,353.3	0.0	0.0	1,570.0
U. Corp. for Atmospheric Research	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,120.4	0.0	0.0	0.0
U. Denver	0.0	0.0	0.0	5,269.6	0.0	367.3	0.0	2,071.2	0.0	0.0	0.0
U. Northern CO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	647.7	0.0	0.0	0.0
Connecticut	60.0	0.0	150.3	422,003.3	0.0	3,365.3	0.0	45,205.8	0.0	0.0	4,263.4
Central CT State U.	60.0	0.0	0.0	71.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CT Board of Regents for Higher Ed.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	402.4	0.0	0.0	0.0
CT C.	0.0	0.0	0.0	0.0	0.0	54.6	0.0	328.0	0.0	0.0	0.0
Fairfield U.	0.0	0.0	0.0	74.2	0.0	0.0	0.0	50.6	0.0	0.0	0.0
Southern CT State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Trinity C., Hartford	0.0	0.0	0.0	424.0	0.0	0.0	0.0	461.4	0.0	0.0	0.0
U. CT	0.0	0.0	0.0	67,481.3	0.0	499.3	0.0	13,966.0	0.0	0.0	4,063.4
U. Hartford	0.0	0.0	0.0	0.0	0.0	0.0	0.0	422.8	0.0	0.0	0.0
Wesleyan U.	0.0	0.0	0.0	1,875.3	0.0	122.1	0.0	1,635.1	0.0	0.0	0.0
Yale U.	0.0	0.0	150.3	352,076.8	0.0	2,689.2	0.0	27,889.5	0.0	0.0	200.0
Delaware	0.0	0.0	0.0	24,962.4	0.0	1,394.1	0.0	25,778.2	0.0	0.0	5,821.6
DE State U.	0.0	0.0	0.0	3,590.6	0.0	0.0	0.0	1,432.7	0.0	0.0	1,434.2
DE Technical and Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	0.0	0.0	0.0
U. DE	0.0	0.0	0.0	21,371.7	0.0	1,394.1	0.0	24,330.7	0.0	0.0	4,387.4
District of Columbia	6,464.5	599.9	0.0	141,115.8	0.0	6,784.6	0.0	108,707.5	0.0	0.0	966.9
American U.	0.0	0.0	0.0	2,033.6	0.0	165.9	0.0	710.9	0.0	0.0	50.7
Catholic U. of America	0.0	0.0	0.0	1,307.6	0.0	5,515.7	0.0	928.3	0.0	0.0	0.0
Consortium for Ocean Leadership	0.0	0.0	0.0	0.0	0.0	310.0	0.0	85,476.2	0.0	0.0	0.0
Gallaudet U.	0.0	*	0.0	0.0	0.0	0.0	0.0	2,102.4	0.0	0.0	0.0
George Washington U.	6,450.6	200.0	0.0	76,876.0	0.0	189.0	0.0	8,635.1	0.0	0.0	30.0
Georgetown U.	0.0	150.0	0.0	52,585.8	0.0	603.9	0.0	5,448.4	0.0	0.0	0.0
Howard U.	0.0	0.0	0.0	7,117.7	0.0	0.0	0.0	5,232.6	0.0	0.0	0.0
Strayer U., Washington, DC	13.9	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	249.9	0.0	1,195.1	0.0	0.0	0.0	173.5	0.0	0.0	886.2

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Florida	7,137.4	5,845.0	1,956.8	380,935.7	0.0	10,729.3	344.0	119,853.5	0.0	0.0	13,158.0
Barry U.	0.0	0.0	0.0	219.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daytona State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	205.4	0.0	0.0	0.0
Eckerd C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	107.3	0.0	0.0	0.0
Embry-Riddle Aeronautical U.	102.4	0.0	0.0	0.0	0.0	297.2	0.0	806.5	0.0	0.0	0.0
FL A&M U.	0.0	0.0	0.0	4,167.6	0.0	43.2	0.0	513.7	0.0	0.0	1,014.1
FL Atlantic U.	0.0	0.0	0.0	6,067.9	0.0	0.0	0.0	1,125.9	0.0	0.0	0.0
FL Institute of Technology	10.0	0.0	0.0	248.1	0.0	180.2	0.0	2,065.1	0.0	0.0	0.0
FL International U.	75.0	0.0	540.0	15,152.8	0.0	64.8	0.0	7,799.5	0.0	0.0	0.0
FL State U.	0.0	4,357.5	0.0	16,533.3	0.0	1,089.5	0.0	42,751.0	0.0	0.0	237.2
Hillsborough Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	378.4	0.0	0.0	0.0
Miami Dade C.	0.0	218.6	0.0	0.0	0.0	0.0	0.0	154.0	0.0	0.0	0.0
Nova Southeastern U.	0.0	0.0	0.0	1,823.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Polk State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	239.9	0.0	0.0	0.0
Seminole State C. FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.4	0.0	0.0	0.0
South FL Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	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
Stetson U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Tallahassee Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.9	0.0	0.0	0.0
U. Central FL	0.0	199.8	0.0	9,755.6	0.0	2,262.3	344.0	9,751.7	0.0	0.0	0.0
U. FL	3,200.1	0.0	743.7	123,684.6	0.0	2,555.6	0.0	33,765.0	0.0	0.0	11,906.7
U. Miami	0.0	1,069.1	0.0	128,352.8	0.0	3,281.8	0.0	12,588.5	0.0	0.0	0.0
U. North FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0
U. South FL, Tampa	3,749.9	0.0	673.0	74,930.3	0.0	954.5	0.0	7,401.8	0.0	0.0	0.0
Georgia	6,265.0	2,298.8	2,737.3	435,524.7	0.0	10,912.4	0.0	89,383.5	0.0	0.0	20,084.9
Agnes Scott C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.3	0.0	0.0	0.0
Albany State U.	0.0	0.0	0.0	1,311.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clark Atlanta U.	0.0	0.0	0.0	2,551.0	0.0	127.3	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	50.0	0.0	0.0	0.0
Emory U.	0.0	0.0	1,667.1	281,593.1	0.0	2,337.3	0.0	10,352.6	0.0	0.0	0.0
Ft. Valley State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,924.5
GA Institute of Technology	6,265.0	2,049.2	1,070.2	24,356.8	0.0	7,288.7	0.0	50,688.4	0.0	0.0	200.0
GA Perimeter C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	0.0	0.0	0.0
GA Regents U.	0.0	0.0	0.0	45,289.0	0.0	0.0	0.0	77.2	0.0	0.0	0.0
GA Southern U.	0.0	0.0	0.0	1,299.2	0.0	0.0	0.0	84.8	0.0	0.0	0.0
GA State U.	0.0	0.0	0.0	14,670.8	0.0	125.9	0.0	5,682.3	0.0	0.0	0.0
Kennesaw State U.	0.0	0.0	0.0	22.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mercer U.	0.0	0.0	0.0	855.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Morehouse C.	0.0	0.0	0.0	776.1	0.0	0.0	0.0	767.2	0.0	0.0	50.0
Morehouse School of Medicine	0.0	0.0	0.0	22,883.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
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	249.7	0.0	0.0	0.0	0.0	0.0	129.8	0.0	0.0	0.0
Savannah State U.	0.0	0.0	0.0	974.0	0.0	0.0	0.0	547.2	0.0	0.0	0.0
Spelman C.	0.0	0.0	0.0	467.0	0.0	0.0	0.0	453.5	0.0	0.0	0.0
U. GA	0.0	0.0	0.0	38,474.6	0.0	1,033.1	0.0	19,794.4	0.0	0.0	15,910.4
Valdosta State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	115.4	0.0	0.0	0.0
Hawaii	0.0	0.0	15.0	52,447.5	0.0	16,322.1	0.0	33,986.0	0.0	0.0	3,872.2
Chaminade U. Honolulu	0.0	0.0	0.0	849.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HI Pacific U.	0.0	0.0	0.0	195.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. HI, Hilo	0.0	0.0	0.0	1,272.2	0.0	0.0	0.0	393.4	0.0	0.0	269.6
U. HI, Manoa	0.0	0.0	15.0	50,130.1	0.0	253.0	0.0	33,592.6	0.0	0.0	2,597.9
U. HI, system office	0.0	0.0	0.0	0.0	0.0	16,069.1	0.0	0.0	0.0	0.0	1,004.7
Idaho	3,252.6	0.0	0.0	8,181.7	0.0	1,386.6	0.0	13,938.1	0.0	0.0	6,956.1
Boise State U.	218.9	0.0	0.0	440.2	0.0	113.9	0.0	3,096.5	0.0	0.0	1,004.1
ID State U.	0.0	0.0	0.0	1,077.7	0.0	109.3	0.0	2,025.8	0.0	0.0	0.0
Northwest Nazarene U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	187.9	0.0	0.0	0.0
U. ID	3,033.7	0.0	0.0	6,663.8	0.0	1,163.4	0.0	8,627.9	0.0	0.0	5,952.0
Illinois	6,108.7	11,649.4	966.9	690,924.7	0.0	6,647.4	109.5	191,193.9	4,883.4	156.4	14,804.4
Augustana C., Rock Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.6	0.0	0.0	0.0
Aurora U., Aurora	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	0.0	0.0	0.0
Benedictine U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0
Bradley U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	0.0	0.0	0.0
Chicago State U.	0.0	0.0	0.0	789.1	0.0	0.0	0.0	67.1	0.0	0.0	0.0
C. Lake County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.4	0.0	0.0	0.0
Columbia C., Chicago	0.0	2,989.8	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	1,299.0	0.0	0.0	0.0	606.3	0.0	0.0	0.0
Eastern IL U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	494.8	0.0	0.0	0.0
Elmhurst C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.3	0.0	0.0	0.0
IL Institute of Technology	0.0	0.0	0.0	9,242.5	0.0	48.5	0.0	5,731.9	0.0	0.0	0.0
IL State U.	0.0	0.0	0.0	858.5	0.0	0.0	0.0	1,640.4	0.0	0.0	0.0
IL Wesleyan U.	0.0	0.0	0.0	285.2	0.0	0.0	0.0	404.6	0.0	0.0	0.0
Kankakee Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.0	0.0	0.0
Lake Forest C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.9	0.0	0.0	0.0
Lewis and Clark Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.7	0.0	0.0	0.0
Loyola U., Chicago	0.0	0.0	0.0	21,032.6	0.0	80.5	0.0	1,314.5	0.0	0.0	100.0
Moraine Valley Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	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	147.6	0.0	0.0	0.0	236.3	0.0	0.0	0.0
Northern IL U.	0.0	0.0	0.0	1,777.3	0.0	0.0	0.0	1,330.5	0.0	0.0	9.1

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(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Northwestern U., Evanston	0.0	1,210.5	0.0	229,092.8	0.0	809.2	0.0	37,318.7	1,000.0	0.0	0.0
Roosevelt U.	0.0	0.0	0.0	178.3	0.0	0.0	0.0	85.0	0.0	0.0	0.0
Rosalind Franklin U. of Medicine and Science	0.0	0.0	0.0	10,155.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rush U.	0.0	0.0	0.0	43,986.8	0.0	0.0	0.0	101.6	0.0	0.0	0.0
School of the Art Institute of Chicago	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.3	0.0	0.0	0.0
Southern IL U., all campuses	0.0	0.0	0.0	7,055.3	0.0	0.0	0.0	0.0	0.0	0.0	35.3
Southern IL U., Carbondale	0.0	0.0	0.0	2,548.0	0.0	0.0	0.0	1,567.8	0.0	0.0	760.4
Southern IL U., Edwardsville	0.0	0.0	0.0	429.0	0.0	23.8	0.0	491.4	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	168,447.6	0.0	2,266.4	0.0	45,674.0	3,883.4	0.0	700.0
U. IL, Chicago	443.2	7,249.2	466.9	125,084.0	0.0	91.4	0.0	12,905.1	0.0	106.4	74.3
U. IL, Springfield	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.3	0.0	0.0	0.0
U. IL, U. administration	5,140.5	0.0	0.0	0.0	0.0	0.0	109.5	0.0	0.0	0.0	205.3
U. IL, Urbana-Champaign	525.0	200.0	500.0	68,040.6	0.0	3,327.6	0.0	80,100.0	0.0	50.0	12,908.9
Western IL U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.3	0.0	0.0	11.0
Wheaton C., Wheaton	0.0	0.0	0.0	0.0	0.0	0.0	0.0	253.8	0.0	0.0	0.0
Indiana	3,594.3	677.5	471.2	188,727.8	0.0	7,350.1	147.8	115,077.9	0.0	0.0	14,317.5
Ball State U.	0.0	0.0	0.0	291.7	0.0	187.0	0.0	514.4	0.0	0.0	0.0
Butler U.	0.0	0.0	0.0	403.2	0.0	0.0	0.0	185.8	0.0	0.0	0.0
DePauw U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	477.1	0.0	0.0	0.0
IN State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314.4	0.0	0.0	40.0
IN U.	0.0	0.0	0.0	27,503.2	0.0	2,645.3	0.0	27,752.9	0.0	0.0	0.0
IN U., Bloomington	321.5	0.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0	260.2
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	30.0
IN U.-Purdue U., Indianapolis	0.0	427.5	0.0	113,059.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN Wesleyan U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.0	0.0	0.0	0.0
Ivy Tech Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.3	0.0	0.0	0.0
Martin U.	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purdue U.	3,272.9	0.0	471.2	31,819.0	0.0	3,906.5	147.8	63,843.4	0.0	0.0	13,487.3
Rose-Hulman Institute of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	0.0	0.0	0.0
Taylor U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0
U. Notre Dame	0.0	0.0	0.0	15,598.3	0.0	611.3	0.0	21,483.3	0.0	0.0	500.0
Valparaiso U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.8	0.0	0.0	0.0
Wabash C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	143.4	0.0	0.0	0.0
Iowa	303.8	0.0	1,983.1	192,965.1	0.0	5,164.9	0.0	41,244.4	0.0	0.0	19,521.2
Coe C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0
Cornell C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0
Des Moines U.	0.0	0.0	0.0	361.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dordt C.	0.0	0.0	0.0	391.6	0.0	0.0	0.0	43.2	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Drake U.	0.0	0.0	0.0	387.7	0.0	0.0	0.0	175.2	0.0	0.0	0.0
Eastern IA Community C. District	0.0	0.0	194.5	0.0	0.0	0.0	0.0	84.1	0.0	0.0	0.0
IA State U.	303.8	0.0	500.0	14,766.9	0.0	1,642.0	0.0	28,526.7	0.0	0.0	19,441.2
Luther C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0	0.0
Palmer C. of Chiropractic	0.0	0.0	0.0	608.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. IA	0.0	0.0	1,288.6	176,449.0	0.0	3,522.9	0.0	12,169.0	0.0	0.0	80.0
U. Northern IA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	157.8	0.0	0.0	0.0
Kansas	1,217.0	1,140.6	300.0	95,983.7	0.0	2,932.1	0.0	38,014.2	0.0	0.0	10,720.2
Baker U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.9	0.0	0.0	0.0
Emporia State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
Haskell Indian Nations U.	0.0	0.0	0.0	471.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KS State U.	1,217.0	0.0	300.0	6,063.7	0.0	549.4	0.0	11,111.1	0.0	0.0	10,720.2
U. KS	0.0	1,140.6	0.0	88,214.7	0.0	2,369.3	0.0	25,746.7	0.0	0.0	0.0
Wichita State U.	0.0	0.0	0.0	1,233.6	0.0	13.4	0.0	960.4	0.0	0.0	0.0
Kentucky	152.8	822.7	79.9	135,625.3	0.0	1,128.1	0.0	18,181.4	0.0	0.0	15,587.1
Bellarmine U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.7	0.0	0.0	0.0
Eastern KY U.	0.0	200.0	0.0	0.0	0.0	0.0	0.0	16.0	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	4,588.1
Morehead State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.3	0.0	0.0	0.0
Murray State U.	0.0	0.0	0.0	15.0	0.0	0.0	0.0	49.8	0.0	0.0	6.2
Northern KY U.	0.0	0.0	0.0	401.8	0.0	37.5	0.0	285.3	0.0	0.0	0.0
Spalding U.	0.0	0.0	0.0	148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. KY	0.0	98.8	79.9	85,670.0	0.0	986.7	0.0	13,814.7	0.0	0.0	10,210.2
U. Louisville	152.8	523.9	0.0	49,390.6	0.0	0.0	0.0	3,734.6	0.0	0.0	65.0
Western KY U.	0.0	0.0	0.0	0.0	0.0	103.9	0.0	0.0	0.0	0.0	717.6
Louisiana	0.0	0.0	100.0	119,942.9	0.0	1,324.9	0.0	22,040.2	0.0	0.0	9,529.4
Baton Rouge Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	0.0	0.0	0.0
Dillard U.	0.0	0.0	100.0	2,401.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
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	51,879.7	0.0	1,008.0	0.0	13,079.3	0.0	0.0	6,290.3
LA Tech U.	0.0	0.0	0.0	444.4	0.0	116.0	0.0	536.8	0.0	0.0	237.9
LA Universities Marine Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	347.4	0.0	0.0	0.0
Loyola U., New Orleans	0.0	0.0	0.0	430.2	0.0	0.0	0.0	45.6	0.0	0.0	0.0
McNeese State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	131.6	0.0	0.0	0.0
Southeastern LA U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0
Southern U. and A&M C., system office	0.0	0.0	0.0	57.1	0.0	0.0	0.0	712.5	0.0	0.0	2,948.6
Tulane U.	0.0	0.0	0.0	58,636.6	0.0	75.8	0.0	5,925.7	0.0	0.0	25.1
U. LA, Lafayette	0.0	0.0	0.0	1,970.3	0.0	6.6	0.0	149.4	0.0	0.0	2.5
U. LA, Monroe	0.0	0.0	0.0	180.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. New Orleans	0.0	0.0	0.0	694.8	0.0	118.5	0.0	1,055.9	0.0	0.0	0.0
Xavier U. LA	0.0	0.0	0.0	2,975.2	0.0	0.0	0.0	14.3	0.0	0.0	0.0
Maine	0.0	0.0	0.0	6,922.8	0.0	1,388.6	0.0	13,612.1	0.0	0.0	4,583.9
Bates C.	0.0	0.0	0.0	350.0	0.0	0.0	0.0	580.6	0.0	0.0	0.0
Bowdoin C.	0.0	0.0	0.0	374.6	0.0	438.0	0.0	667.4	0.0	0.0	0.0
Colby C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	208.0	0.0	0.0	0.0
Kennebec Valley Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.2	0.0	0.0	0.0
U. ME	0.0	0.0	0.0	1,228.9	0.0	950.6	0.0	11,591.1	0.0	0.0	4,571.8
U. ME, Machias	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2	0.0	0.0	0.0
U. ME, Presque Isle	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	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	3,302.4	0.0	0.0	0.0	0.0	0.0	0.0	12.2
U. Southern ME	0.0	0.0	0.0	1,666.9	0.0	0.0	0.0	403.6	0.0	0.0	0.0
Maryland	3,048.5	350.0	3,053.9	862,178.9	0.0	234,705.0	177.0	97,845.2	750.0	0.0	15,011.9
Baltimore City Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.8	0.0	0.0	0.0
Bowie State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	423.5	0.0	0.0	20.0
Capitol C.	0.0	0.0	0.0	0.0	0.0	337.0	0.0	25.4	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
Hagerstown Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.1	0.0	0.0	0.0
Harford Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	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.	1,135.9	0.0	1,638.7	636,264.9	0.0	181,987.1	0.0	31,131.3	0.0	0.0	0.0
Loyola U., MD	0.0	0.0	0.0	238.1	0.0	0.0	0.0	7.2	0.0	0.0	0.0
Montgomery C.	0.0	0.0	0.0	195.2	0.0	0.0	0.0	105.3	0.0	0.0	0.0
Morgan State U.	0.0	0.0	0.0	758.3	0.0	654.5	0.0	401.2	0.0	0.0	0.0
Mt. St. Mary's U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince George's Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	559.2	0.0	0.0	0.0
Salisbury U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	306.4	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	89.9	0.0	0.0	0.0
Towson U.	0.0	200.0	0.0	134.6	0.0	0.0	0.0	1,058.9	0.0	0.0	36.4
U. Baltimore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360.0
U. MD, Baltimore	580.0	150.0	0.0	177,330.2	0.0	655.2	0.0	591.2	0.0	0.0	36.7
U. MD, Baltimore County	0.0	0.0	0.0	7,063.7	0.0	8,924.7	0.0	5,063.0	0.0	0.0	0.0
U. MD, Ctr. for Environmental Science	0.0	0.0	0.0	0.0	0.0	288.9	0.0	0.0	0.0	0.0	0.0
U. MD, College Park	857.8	*	1,415.2	36,555.7	0.0	41,856.0	177.0	56,953.4	0.0	0.0	8,796.6
U. MD, Eastern Shore	0.0	0.0	0.0	582.0	0.0	0.0	0.0	997.6	0.0	0.0	2,482.5
U. MD, U. C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0
U. System of MD Office	474.8	0.0	0.0	3,056.1	0.0	1.6	0.0	0.0	750.0	0.0	3,239.6

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Massachusetts	5,415.3	10,310.2	4,014.2	923,695.3	0.0	60,380.8	90.0	298,422.2	0.0	392.0	14,580.0
Amherst C.	0.0	0.0	0.0	694.0	0.0	0.0	0.0	969.8	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	84.5	0.0	0.0	0.0
Bentley U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	261.1	0.0	0.0	0.0
Boston C.	0.0	0.0	0.0	8,105.0	0.0	250.0	0.0	4,288.2	0.0	333.0	0.0
Boston U.	220.0	2,654.5	0.0	166,531.5	0.0	3,195.1	0.0	26,461.4	0.0	0.0	0.0
Brandeis U.	0.0	0.0	100.0	24,964.7	0.0	0.0	0.0	5,810.3	0.0	0.0	70.9
Bridgewater State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.6	0.0	0.0	0.0
Clark U.	0.0	0.0	0.0	627.3	0.0	443.7	0.0	1,798.9	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	179.0	0.0	0.0	0.0
Emmanuel C., Boston	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.9	0.0	0.0	0.0
Framingham State U.	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	725.4	0.0	0.0	0.0
Hampshire C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.4	0.0	0.0	0.0
Harvard U.	339.3	0.0	1,620.0	371,342.7	0.0	8,743.4	0.0	41,276.4	0.0	0.0	130.0
Holyoke Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0
MA C. of Pharmacy and Health Sciences	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.2	0.0	0.0	0.0
MA Institute of Technology	4,401.3	0.0	1,646.0	94,639.3	0.0	36,879.8	90.0	73,091.1	0.0	0.0	30.0
Massasoit Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
MGH Institute of Health Professions	0.0	0.0	0.0	791.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mt. Holyoke C.	0.0	0.0	0.0	2,414.4	0.0	170.0	0.0	1,086.9	0.0	0.0	0.0
New England C. of Optometry	0.0	0.0	0.0	1,097.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeastern U.	0.0	197.3	0.0	21,899.8	0.0	0.0	0.0	14,805.8	0.0	0.0	0.0
Salem State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.7	0.0	0.0	0.0
Simmons C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Smith C.	0.0	0.0	0.0	187.6	0.0	0.0	0.0	3,319.0	0.0	0.0	0.0
Springfield C.	0.0	0.0	0.0	23.2	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	1,024.2	0.0	0.0	0.0
Stonehill C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136.0	0.0	0.0	0.0
Suffolk U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.2	0.0	0.0	0.0
Tufts U.	0.0	0.0	0.0	56,427.1	0.0	588.9	0.0	10,264.4	0.0	0.0	9,191.2
U. MA, Amherst	127.3	0.0	528.3	19,070.0	0.0	1,916.5	0.0	36,701.1	0.0	0.0	4,879.7
U. MA, Boston	0.0	7,033.4	0.0	4,272.5	0.0	659.9	0.0	4,517.5	0.0	0.0	0.0
U. MA, central office	327.4	0.0	0.0	347.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MA, Dartmouth	0.0	0.0	0.0	0.0	0.0	453.6	0.0	2,759.5	0.0	0.0	208.3
U. MA, Lowell	0.0	0.0	100.0	5,479.6	0.0	932.6	0.0	5,185.4	0.0	0.0	0.0
U. MA, Medical School	0.0	425.0	0.0	142,426.4	0.0	0.0	0.0	441.3	0.0	59.0	0.0
Wellesley C.	0.0	0.0	0.0	874.2	0.0	343.0	0.0	897.5	0.0	0.0	0.0
Wentworth Institute of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0
Western New England U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	457.1	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Wheaton C., Norton	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233.2	0.0	0.0	0.0
Williams C., Williamstown	0.0	0.0	0.0	0.0	0.0	84.0	0.0	395.7	0.0	0.0	0.0
Woods Hole Oceanographic Institution	0.0	0.0	20.0	1,144.6	0.0	5,687.9	0.0	58,285.1	0.0	0.0	0.0
Worcester Polytechnic Institute	0.0	0.0	0.0	336.0	0.0	32.4	0.0	2,340.0	0.0	0.0	70.0
Michigan	41,959.4	1,006.9	4,055.2	569,138.2	0.0	18,041.7	418.0	146,719.7	0.0	268.7	22,947.2
Albion C.	0.0	0.0	0.0	0.0	0.0	186.4	0.0	0.0	0.0	0.0	0.0
Alma C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.3	0.0	0.0	0.0
Calvin C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	326.7	0.0	0.0	0.0
Central MI U.	0.0	0.0	0.0	550.0	0.0	0.0	0.0	931.8	0.0	0.0	0.0
Eastern MI U.	0.0	0.0	0.0	0.0	0.0	119.1	0.0	257.4	0.0	0.0	0.0
Ferris State U.	0.0	0.0	0.0	54.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Rapids Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.8	0.0	0.0	0.0
Grand Valley State U.	0.0	0.0	0.0	768.0	0.0	0.0	0.0	584.7	0.0	0.0	0.0
Hope C.	0.0	0.0	0.0	0.0	0.0	0.7	0.0	690.3	0.0	0.0	0.0
Kalamazoo C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	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
Lake Superior State U.	0.0	0.0	0.0	66.4	0.0	0.0	0.0	112.2	0.0	0.0	0.0
Lawrence Technological U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	153.8	0.0	0.0	0.0
Macomb Community C.	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.	0.0	*	2,283.6	52,169.2	0.0	1,528.9	0.0	57,847.6	0.0	0.0	20,291.7
MI Technological U.	0.0	0.0	375.0	1,409.4	0.0	2,620.9	0.0	8,563.2	0.0	0.0	1,413.9
Mid MI Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.9	0.0	0.0	0.0
Oakland U.	0.0	0.0	0.0	908.9	0.0	0.0	0.0	1,129.5	0.0	0.0	0.0
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	41,959.4	1,006.9	1,396.7	442,543.8	0.0	13,204.7	418.0	65,396.2	0.0	268.7	1,231.7
Wayne State U.	0.0	0.0	0.0	70,066.2	0.0	0.0	0.0	7,783.0	0.0	0.0	10.0
Western MI U.	0.0	0.0	0.0	601.9	0.0	381.0	0.0	2,747.2	0.0	0.0	0.0
Minnesota	0.0	1,349.9	473.0	251,642.3	0.0	3,994.5	0.0	82,056.9	3,386.2	0.0	23,042.3
Arrowhead Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.3
Augsburg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	741.7	0.0	0.0	0.0
Bemidji State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127.4	0.0	0.0	0.0
Bethel U., St. Paul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	184.3	0.0	0.0	0.0
Carleton C.	0.0	0.0	0.0	344.2	0.0	0.0	0.0	665.1	0.0	0.0	0.0
Central Lakes C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8
C. of St. Benedict	0.0	0.0	0.0	0.0	0.0	0.0	0.0	224.1	0.0	0.0	0.0
C. of St. Scholastica	0.0	0.0	0.0	49.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dakota County Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.8	0.0	0.0	0.0
Gustavus Adolphus C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	327.9	0.0	0.0	0.0
Inver Hills Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Leech Lake Tribal C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0
Macalester C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	858.6	0.0	0.0	0.0
Metropolitan State U.	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.9	0.0	0.0	0.0
MN State U., Moorhead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0
North Hennepin Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.2	0.0	0.0	0.0
Northwestern Health Sciences U.	0.0	0.0	0.0	213.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Cloud State U.	0.0	0.0	0.0	255.8	0.0	0.0	0.0	6.0	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	457.9	0.0	0.0	0.0
U. MN	0.0	1,349.9	473.0	250,779.2	0.0	3,994.5	0.0	77,662.4	3,386.2	0.0	22,975.2
U. of St. Thomas, St. Paul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164.1	0.0	0.0	0.0
Winona State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.2	0.0	0.0	0.0
Mississippi	3,378.1	850.0	454.8	37,204.7	0.0	1,847.0	0.0	14,778.0	0.0	0.0	23,305.4
Alcorn State U.	0.0	0.0	0.0	90.5	0.0	0.0	0.0	0.0	0.0	0.0	3,808.1
Delta State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.3	0.0	0.0	15.6
Jackson State U.	0.0	0.0	0.0	3,633.0	0.0	52.0	0.0	2,469.3	0.0	0.0	0.0
Millsaps C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.2	0.0	0.0	0.0
MS State U.	3,378.1	850.0	454.8	1,823.4	0.0	253.3	0.0	8,407.7	0.0	0.0	15,110.6
MS Valley State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.7
Tougaloo C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0
U. MS	0.0	0.0	0.0	27,683.4	0.0	184.9	0.0	2,081.5	0.0	0.0	4,004.5
U. Southern MS	0.0	0.0	0.0	3,974.5	0.0	1,356.9	0.0	1,610.8	0.0	0.0	315.0
Missouri	700.0	1,200.0	1,284.8	438,586.0	0.0	8,801.4	0.0	32,651.2	0.0	0.0	17,067.4
A. T. Still U. of Health Sciences	0.0	0.0	0.0	212.8	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	31.2	0.0	0.0	0.0
Lincoln U., Jefferson City	0.0	0.0	515.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,372.3
MO State U., Springfield	0.0	0.0	0.0	396.3	0.0	0.0	0.0	670.1	0.0	0.0	0.0
MO U. of Science and Technology	0.0	0.0	0.0	568.0	0.0	224.9	0.0	4,437.4	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
Rockhurst U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0
St. Louis Community C.	0.0	0.0	181.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Louis U.	0.0	0.0	0.0	23,801.7	0.0	218.4	0.0	900.1	0.0	0.0	0.0
State Fair Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Truman State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8
U. MO, Columbia	0.0	0.0	0.0	39,028.3	0.0	415.6	0.0	12,769.4	0.0	0.0	11,511.6
U. MO, Kansas City	0.0	200.0	0.0	8,947.8	0.0	96.2	0.0	930.9	0.0	0.0	104.9
U. MO, St. Louis	0.0	0.0	89.1	1,729.7	0.0	0.0	0.0	2,158.6	0.0	0.0	30.0
U. MO, system administration	700.0	1,000.0	0.0	690.7	0.0	0.0	0.0	0.0	0.0	0.0	1,040.8
Washington U., St. Louis	0.0	0.0	499.1	363,210.7	0.0	7,846.3	0.0	10,651.2	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Montana	0.0	3,090.3	0.0	24,456.7	0.0	4,762.5	0.0	14,282.7	0.0	0.0	8,169.1
Aaniiih Nakoda C.	0.0	463.5	0.0	0.0	0.0	0.0	0.0	57.8	0.0	0.0	200.0
Blackfeet Community C.	0.0	510.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.0
Chief Dull Knife C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	323.7	0.0	0.0	0.0
Ft. Peck Community C.	0.0	497.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Highlands C. of MT Tech	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	0.0	0.0	0.0	16,536.6	0.0	3,559.2	0.0	8,991.1	0.0	0.0	4,578.4
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 U. System, system office	0.0	251.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salish Kootenai C.	0.0	566.1	0.0	419.8	0.0	0.0	0.0	132.7	0.0	0.0	200.0
Stone Child C.	0.0	602.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. MT, Missoula	0.0	199.9	0.0	7,500.3	0.0	1,203.3	0.0	4,777.5	0.0	0.0	3,128.8
Nebraska	3,812.9	0.0	0.0	81,354.2	0.0	731.6	0.0	17,825.7	0.0	0.0	14,776.6
Creighton U.	0.0	0.0	0.0	8,674.8	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
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	3,812.9	0.0	0.0	11,276.0	0.0	731.6	0.0	16,784.6	0.0	0.0	14,776.6
U. NE, Medical Ctr.	0.0	0.0	0.0	61,212.7	0.0	0.0	0.0	206.9	0.0	0.0	0.0
U. NE, Omaha	0.0	0.0	0.0	190.8	0.0	0.0	0.0	636.6	0.0	0.0	0.0
Nevada	6.5	0.0	499.7	20,818.4	0.0	1,495.1	0.0	12,148.3	0.0	0.0	2,841.9
C. Southern NV	0.0	0.0	0.0	253.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Desert Research Institute	0.0	0.0	0.0	0.0	0.0	798.5	0.0	2,321.3	0.0	0.0	87.0
NV System of Higher Ed.	0.0	0.0	0.0	1,519.5	0.0	406.2	0.0	3,000.0	0.0	0.0	0.0
Truckee Meadows Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	531.5	0.0	0.0	0.0
U. NV, Las Vegas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,049.2	0.0	0.0	879.0
U. NV, Reno	6.5	0.0	499.7	19,045.2	0.0	290.5	0.0	4,246.3	0.0	0.0	1,875.9
New Hampshire	0.0	2,752.3	58.0	81,081.1	0.0	10,513.8	0.0	25,837.6	4,972.3	88.8	2,896.1
Colby-Sawyer C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	0.0	0.0	0.0
Dartmouth C.	0.0	1,052.3	0.0	79,049.3	0.0	2,965.4	0.0	7,347.6	0.0	88.8	0.0
Plymouth State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	527.1	0.0	0.0	0.0
U. NH, Durham	0.0	1,700.0	58.0	1,532.3	0.0	7,548.4	0.0	17,953.0	0.0	0.0	2,896.1
U. NH, Manchester	0.0	0.0	0.0	499.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. System of NH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,972.3	0.0	0.0
New Jersey	3,687.2	849.9	350.0	212,973.3	0.0	6,782.3	0.0	109,909.1	0.0	0.0	10,283.6
Bloomfield C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
Brookdale Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.9	0.0	0.0	0.0
C. NJ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.6	0.0	0.0	0.0
Drew U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.5	0.0	0.0	0.0
Kean U.	0.0	0.0	0.0	458.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Montclair State U.	0.0	0.0	0.0	377.2	0.0	236.4	0.0	1,373.9	0.0	0.0	350.0
NJ Institute of Technology	0.0	0.0	0.0	1,814.1	0.0	923.4	0.0	3,137.3	0.0	0.0	480.0
Ocean County C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0
Princeton U.	273.8	0.0	250.0	40,204.5	0.0	4,706.4	0.0	56,717.2	0.0	0.0	0.0
Rider U., Lawrenceville	0.0	0.0	0.0	0.0	0.0	176.0	0.0	0.0	0.0	0.0	0.0
Rowan U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.5	0.0	0.0	0.0
Rutgers, State U. NJ, central office	3,326.2	0.0	100.0	78,472.9	0.0	466.6	0.0	43,094.1	0.0	0.0	9,378.7
Seton Hall U.	0.0	0.0	0.0	634.0	0.0	0.0	0.0	9.7	0.0	0.0	0.0
Stevens Institute of Technology	4.0	0.0	0.0	0.0	0.0	273.6	0.0	4,167.9	0.0	0.0	0.0
U. of Medicine and Dentistry of NJ	83.2	849.9	0.0	90,660.4	0.0	0.0	0.0	817.6	0.0	0.0	0.0
William Paterson U.	0.0	0.0	0.0	351.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Mexico	122.9	0.0	2,500.0	65,412.5	0.0	36,629.3	0.0	27,617.6	0.0	0.0	3,154.1
Institute of American Indian Arts	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
Navajo Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0
NM Highlands U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	718.0	0.0	0.0	0.0
NM Institute of Mining and Technology	0.0	0.0	2,500.0	0.0	0.0	432.5	0.0	1,939.9	0.0	0.0	0.0
NM State U., Main Campus	0.0	0.0	0.0	6,153.8	0.0	34,270.7	0.0	5,203.9	0.0	0.0	2,976.8
Southwestern Indian Polytechnic Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.9	0.0	0.0	0.0
U. NM	122.9	0.0	0.0	59,258.7	0.0	1,926.1	0.0	19,584.0	0.0	0.0	42.3
Western NM U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.9	0.0	0.0	0.0
New York	5,744.9	9,559.0	3,420.5	1,537,568.7	0.0	27,962.2	0.0	344,974.1	0.0	25.0	26,982.1
Albany C. of Pharmacy and Health Sciences	0.0	0.0	0.0	611.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	0.0	0.0	0.0	11,226.3	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	1,035.8	0.0	0.0	0.0
Bard C.	0.0	0.0	0.0	168.9	0.0	0.0	0.0	196.0	0.0	0.0	0.0
Barnard C.	0.0	0.0	0.0	995.4	0.0	110.4	0.0	1,092.0	0.0	0.0	0.0
Brooklyn Law School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.3	0.0	0.0	0.0
Clarkson U.	0.0	0.0	499.8	275.0	0.0	30.0	0.0	2,095.1	0.0	0.0	15.0
Colgate U.	0.0	0.0	0.0	325.3	0.0	0.0	0.0	1,112.6	0.0	0.0	0.0
Columbia U. in the City of New York	0.0	*	1,829.4	347,159.0	0.0	12,860.0	0.0	82,754.5	0.0	0.0	118.7
Cornell U.	0.0	2,112.2	268.6	171,331.3	0.0	3,772.0	0.0	103,263.7	0.0	0.0	23,599.0
CUNY, all campuses	2,927.6	154.9	0.0	0.0	0.0	435.3	0.0	0.0	0.0	0.0	0.0
CUNY, Baruch C.	0.0	0.0	0.0	338.9	0.0	0.0	0.0	179.7	0.0	25.0	0.0
CUNY, Bronx Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
CUNY, Brooklyn C.	0.0	0.0	0.0	4,270.6	0.0	0.0	0.0	1,624.5	0.0	0.0	0.0
CUNY, City C.	1,828.1	0.0	0.0	13,676.0	0.0	1,015.5	0.0	4,904.4	0.0	0.0	0.0
CUNY, C. Staten Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	820.2	0.0	0.0	0.0
CUNY, Graduate Ctr.	0.0	0.0	499.7	0.0	0.0	0.0	0.0	1,980.7	0.0	0.0	0.0
CUNY, Hostos Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.6	0.0	0.0	0.0
CUNY, Hunter C.	0.0	0.0	0.0	13,024.6	0.0	0.0	0.0	2,886.7	0.0	0.0	28.1

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(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
CUNY, John Jay C. of Criminal Justice	0.0	0.0	0.0	419.5	0.0	0.0	0.0	457.3	0.0	0.0	0.0
CUNY, Kingsborough Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	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	436.3	0.0	0.0	0.0	544.1	0.0	0.0	0.0
CUNY, Medgar Evers C.	0.0	0.0	0.0	207.1	0.0	0.0	0.0	94.3	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	260.7	0.0	0.0	0.0
CUNY, Queens C.	0.0	0.0	0.0	1,932.7	0.0	0.0	0.0	1,980.1	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	926.3	0.0	0.0	0.0	416.3	0.0	0.0	0.0
Dowling C.	0.0	0.0	0.0	107.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Excelsior C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fordham U.	0.0	0.0	0.0	2,077.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hamilton C.	0.0	0.0	0.0	168.8	0.0	0.0	0.0	491.8	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	85.0	0.0	188.6	0.0	0.0	0.0
Icahn School of Medicine at Mt. Sinai	0.0	922.7	0.0	185,120.0	0.0	290.0	0.0	316.4	0.0	0.0	0.0
Iona C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0	0.0	0.0	0.0
Ithaca C.	0.0	0.0	0.0	116.5	0.0	0.0	0.0	66.9	0.0	0.0	0.0
Long Island U., central office	0.0	0.0	0.0	723.0	0.0	0.0	0.0	141.4	0.0	0.0	0.0
Marist C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0
New School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.0	0.0	0.0	0.0
NY Institute of Technology	0.0	0.0	0.0	842.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY Medical C.	0.0	0.0	0.0	9,362.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NY U.	0.0	1,483.0	0.0	204,413.5	0.0	1,357.6	0.0	27,047.6	0.0	0.0	193.2
Pace U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.3	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	6,265.6	0.0	0.0	0.0
Rensselaer Polytechnic Institute, Troy	0.0	0.0	0.0	10,258.4	0.0	1,580.9	0.0	20,320.3	0.0	0.0	0.0
Rochester Institute of Technology	0.0	0.0	0.0	0.0	0.0	869.4	0.0	5,336.5	0.0	0.0	149.6
Rockefeller U.	0.0	0.0	0.0	68,214.1	0.0	0.0	0.0	478.3	0.0	0.0	0.0
Sarah Lawrence C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0
Siena C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.2	0.0	0.0	0.0
Skidmore C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.0	0.0	0.0	0.0
St. Bonaventure U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.5	0.0	0.0	0.0
St. John Fisher C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0	0.0	0.0
St. John's U.	0.0	0.0	0.0	495.0	0.0	0.0	0.0	312.1	0.0	0.0	0.0
SUNY, Binghamton U.	989.2	0.0	0.0	6,449.9	0.0	0.0	0.0	2,654.0	0.0	0.0	0.0
SUNY, Buffalo, all campuses	0.0	0.0	0.0	1,788.1	0.0	1,080.0	0.0	11,710.5	0.0	0.0	0.0
SUNY, C. Buffalo	0.0	0.0	0.0	377.6	0.0	0.0	0.0	29.7	0.0	0.0	945.9
SUNY, C. of Environmental Science and Forestry	0.0	0.0	0.0	0.0	0.0	171.6	0.0	1,590.6	0.0	0.0	1,653.6
SUNY, C. Geneseo	0.0	0.0	0.0	387.8	0.0	0.0	0.0	32.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
SUNY, C. Old Westbury	0.0	0.0	0.0	360.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Oneonta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.3	0.0	0.0	0.0
SUNY, C. of Optometry	0.0	0.0	0.0	1,757.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, C. Oswego	0.0	0.0	0.0	358.4	0.0	0.0	0.0	54.9	0.0	0.0	0.0
SUNY, C. Plattsburgh	0.0	0.0	0.0	0.0	0.0	433.3	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	290.0	0.0	0.0	0.0
SUNY, Empire State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	380.5	0.0	0.0	0.0
SUNY, Fredonia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
SUNY, Health Science Ctr. at Brooklyn	0.0	0.0	0.0	25,733.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, Jamestown Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	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	200.6	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	100.0	0.0	0.0	0.0
SUNY, Stony Brook U., Stony Brook	0.0	0.0	0.0	55,592.5	0.0	2,345.3	0.0	18,903.3	0.0	0.0	44.0
SUNY, Suffolk County Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
SUNY, system office	0.0	2,947.0	0.0	46,403.0	0.0	0.0	0.0	895.0	0.0	0.0	0.0
SUNY, U. Albany	0.0	0.0	323.0	9,562.3	0.0	471.5	0.0	4,969.3	0.0	0.0	235.0
SUNY, Upstate Medical U.	0.0	0.0	0.0	18,137.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Syracuse U., Syracuse	0.0	1,939.3	0.0	2,230.5	0.0	65.0	0.0	10,960.4	0.0	0.0	0.0
Teachers C., Columbia U.	0.0	0.0	0.0	2,625.9	0.0	0.0	0.0	4,404.8	0.0	0.0	0.0
Touro C.	0.0	0.0	0.0	1,063.0	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	777.3	0.0	0.0	0.0
U. Rochester	0.0	0.0	0.0	158,808.3	0.0	989.4	0.0	14,591.9	0.0	0.0	0.0
Vassar C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,035.5	0.0	0.0	0.0
Yeshiva U.	0.0	0.0	0.0	156,057.7	0.0	0.0	0.0	1,896.1	0.0	0.0	0.0
North Carolina	9,799.5	1,108.2	4,263.5	865,379.2	0.0	4,109.6	0.0	145,653.9	2,500.0	0.0	24,354.7
Appalachian State U.	0.0	0.0	0.0	393.1	0.0	258.6	0.0	930.4	0.0	0.0	0.0
Asheville-Buncombe Technical Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Chowan U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Davidson C.	0.0	0.0	0.0	1,376.6	0.0	0.0	0.0	628.2	0.0	0.0	0.0
Duke U.	400.0	196.1	0.0	345,313.1	0.0	2,328.7	0.0	38,470.2	0.0	0.0	941.4
East Carolina U.	0.0	0.0	0.0	7,086.4	0.0	0.0	0.0	1,784.9	0.0	0.0	0.0
Elizabeth City State U.	0.0	472.3	0.0	538.4	0.0	0.0	0.0	231.1	0.0	0.0	0.0
Fayetteville State U.	0.0	0.0	0.0	432.3	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	139.7	0.0	0.0	0.0
Montgomery Community C.	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.	0.0	240.0	0.0	1,099.9	0.0	0.0	0.0	7,357.0	0.0	0.0	5,407.5
NC Central U.	0.0	0.0	0.0	4,127.0	0.0	0.0	0.0	1,242.9	0.0	0.0	0.0
NC State U.	1,467.2	0.0	950.5	17,365.4	0.0	1,130.1	0.0	48,176.0	0.0	0.0	17,204.5
Shaw U.	0.0	0.0	0.0	799.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. NC, Asheville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0	271.4
U. NC, Chapel Hill	6,760.2	199.8	3,312.9	371,614.4	0.0	95.4	0.0	35,109.9	0.0	0.0	0.0
U. NC, Charlotte	0.0	0.0	0.0	2,885.9	0.0	0.0	0.0	4,270.8	0.0	0.0	485.0
U. NC, general administration	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	0.0	0.0	0.0	7,447.7	0.0	0.0	0.0	2,000.6	0.0	0.0	30.0
U. NC, Pembroke	0.0	0.0	0.0	261.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. NC, Wilmington	0.0	0.0	0.0	956.5	0.0	266.8	0.0	1,674.1	0.0	0.0	0.0
Wake Forest U.	1,172.1	0.0	0.0	103,345.1	0.0	30.0	0.0	2,857.7	2,500.0	0.0	0.0
Western Carolina U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	286.6	0.0	0.0	15.0
Winston-Salem State U.	0.0	0.0	0.0	336.6	0.0	0.0	0.0	321.1	0.0	0.0	0.0
North Dakota	4,042.1	1,795.8	0.0	12,931.9	0.0	1,436.5	0.0	4,175.9	0.0	0.0	8,092.5
Cankdeska Cikana Community C.	0.0	414.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0
Ft. Berthold Community C.	0.0	405.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ND State C. of Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.4	0.0	0.0	0.0
ND State U., Main Campus	3,311.1	0.0	0.0	4,205.4	0.0	0.0	0.0	2,733.7	0.0	0.0	7,334.1
Sitting Bull C.	0.0	409.8	0.0	0.0	0.0	0.0	0.0	680.0	0.0	0.0	0.0
Turtle Mountain Community C.	0.0	566.1	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	144.9
U. ND	730.9	0.0	0.0	8,726.5	0.0	1,436.5	0.0	726.8	0.0	0.0	528.5
Ohio	1,793.8	5,141.9	1,021.1	500,233.2	0.0	9,941.0	0.0	97,984.5	0.0	0.0	13,788.5
Baldwin-Wallace C.	0.0	0.0	0.0	182.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bowling Green State U.	0.0	0.0	0.0	1,420.0	0.0	0.0	0.0	1,953.7	0.0	0.0	0.0
Case Western Reserve U.	0.0	0.0	0.0	247,480.7	0.0	1,380.0	0.0	14,767.5	0.0	0.0	0.0
Central State U.	0.0	0.0	0.0	848.3	0.0	0.0	0.0	417.7	0.0	0.0	0.0
Cleveland State U.	0.0	0.0	0.0	1,376.6	0.0	287.1	0.0	169.3	0.0	0.0	0.0
C. Wooster	0.0	0.0	0.0	0.0	0.0	0.0	0.0	370.0	0.0	0.0	0.0
Cuyahoga Community C.	0.0	0.0	0.0	201.1	0.0	0.0	0.0	54.9	0.0	0.0	0.0
Denison U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	341.2	0.0	0.0	0.0
Hiram C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.2	0.0	0.0	0.0
Kent State U.	0.0	0.0	0.0	3,566.8	0.0	8.7	0.0	2,397.4	0.0	0.0	0.0
Kenyon C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0
Lorain County Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.6	0.0	0.0	0.0
Miami U.	0.0	0.0	0.0	1,252.4	0.0	0.0	0.0	3,522.4	0.0	0.0	20.0
Northeast OH Medical U.	0.0	0.0	0.0	4,895.0	0.0	0.0	0.0	274.3	0.0	0.0	0.0
Oberlin C.	0.0	0.0	0.0	267.9	0.0	0.0	0.0	1,112.6	0.0	0.0	0.0
OH Northern U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
OH State U.	669.3	5,079.2	269.6	138,670.0	0.0	3,199.4	0.0	45,898.2	0.0	0.0	12,847.9
OH U.	549.9	0.0	0.0	2,113.1	0.0	871.9	0.0	4,067.4	0.0	0.0	23.9
OH Wesleyan U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.5	0.0	0.0	0.0

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(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Otterbein U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.9	0.0	0.0	0.0
U. Akron	0.0	0.0	0.0	3,315.7	0.0	1,805.2	0.0	5,842.1	0.0	0.0	0.0
U. Cincinnati	330.4	0.0	751.5	72,840.9	0.0	406.6	0.0	7,372.8	0.0	0.0	545.4
U. Dayton	207.0	0.0	0.0	341.1	0.0	0.0	0.0	605.1	0.0	0.0	0.0
U. Toledo	0.0	0.0	0.0	14,801.1	0.0	1,519.4	0.0	5,471.7	0.0	0.0	277.1
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	89.1	0.0	0.0	0.0
Wright State U., Dayton	37.1	62.6	0.0	6,659.9	0.0	462.7	0.0	2,489.8	0.0	0.0	0.0
Xavier U., Cincinnati	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.3
Youngstown State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.9	0.0	0.0	0.0
Oklahoma	981.7	0.0	330.3	57,643.5	0.0	1,910.2	0.0	19,676.5	0.0	0.0	8,428.6
East Central U.	0.0	0.0	100.0	58.0	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	50.0	0.0	0.0	2,305.2
OK State U.	825.0	0.0	0.0	8,846.2	0.0	405.8	0.0	7,752.2	0.0	0.0	6,123.5
Southwestern OK State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.7	0.0	0.0	0.0
Tulsa Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.4	0.0	0.0	0.0
U. OK	156.7	0.0	0.0	48,739.3	0.0	1,473.9	0.0	10,787.5	0.0	0.0	0.0
U. Tulsa	0.0	0.0	230.3	0.0	0.0	30.5	0.0	852.8	0.0	0.0	0.0
Oregon	2,829.8	1,025.0	3,045.5	242,791.2	76.9	4,645.6	227.0	48,853.3	2,499.5	0.0	14,765.6
Lewis and Clark C.	0.0	0.0	0.0	240.8	0.0	0.0	0.0	320.4	0.0	0.0	0.0
National C. of Natural Medicine	0.0	0.0	0.0	212.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR Health and Science U.	0.0	*	0.0	191,773.3	0.0	495.0	0.0	1,755.8	0.0	0.0	301.0
OR Institute of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.0	0.0	0.0
OR State U.	75.0	0.0	3,045.5	16,168.3	0.0	3,242.1	227.0	30,777.2	0.0	0.0	13,431.7
Pacific U.	0.0	0.0	0.0	6.0	0.0	0.0	0.0	91.9	0.0	0.0	0.0
Portland State U.	2,754.8	625.0	0.0	6,073.2	76.9	784.9	0.0	4,079.0	2,499.5	0.0	904.8
Reed C.	0.0	0.0	0.0	210.8	0.0	0.0	0.0	132.0	0.0	0.0	0.0
Southern OR U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158.8	0.0	0.0	0.0
U. OR, Eugene	0.0	0.0	0.0	27,200.1	0.0	123.6	0.0	10,860.9	0.0	0.0	128.1
U. Western States	0.0	0.0	0.0	906.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Western OR U.	0.0	400.0	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	664.2	0.0	0.0	0.0
Pennsylvania	7,043.1	4,589.7	2,856.7	1,135,786.4	0.0	14,636.7	1,033.7	194,250.7	1,374.8	171.2	23,228.0
Allegheny C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.1	0.0	0.0	35.5
Bryn Mawr C.	0.0	0.0	0.0	346.4	0.0	0.0	0.0	634.3	0.0	0.0	0.0
Bucknell U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,047.8	0.0	0.0	0.0
Carnegie Mellon U.	3,397.6	176.7	683.7	22,412.7	0.0	3,474.0	0.0	45,939.4	0.0	0.0	578.9
Clarion U. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.6	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Commonwealth Medical C.	0.0	0.0	0.0	227.8	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	65.9	0.0	0.0	0.0
Drexel U.	350.8	0.0	0.0	31,328.6	0.0	230.8	0.0	11,757.4	0.0	0.0	0.0
Duquesne U.	0.0	0.0	0.0	1,612.6	0.0	16.0	0.0	274.0	0.0	0.0	0.0
Franklin and Marshall C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.1	0.0	0.0	0.0
Gettysburg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.2	0.0	0.0	0.0
Harrisburg U. of Science and Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	610.7	0.0	0.0	0.0
Haverford C.	0.0	0.0	0.0	653.8	0.0	0.0	0.0	1,626.7	0.0	0.0	0.0
Indiana U. PA, Indiana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.9	0.0	0.0	0.0
Juniata C.	0.0	0.0	0.0	0.0	0.0	37.2	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	46.3	0.0	0.0	0.0
Lafayette C.	0.0	0.0	0.0	273.3	0.0	0.0	0.0	680.1	0.0	0.0	0.0
Lebanon Valley C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.0	0.0	0.0	0.0
Lehigh U.	0.0	0.0	0.0	2,512.3	0.0	30.0	0.0	6,771.9	0.0	0.0	0.0
Lincoln U. of the Commonwealth of PA	0.0	0.0	0.0	939.4	0.0	0.0	0.0	383.2	0.0	0.0	0.0
Mercyhurst U.	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0
Montgomery County Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	365.4	0.0	0.0	0.0
Muhlenberg C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.0	0.0	0.0	0.0
PA C. of Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0
PA State U.	3,294.6	200.0	2,173.0	108,993.8	0.0	8,187.1	1,033.7	63,037.4	0.0	0.0	19,800.6
Salus U.	0.0	0.0	0.0	603.4	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	20.6	0.0	0.0	0.0
Slippery Rock U. PA	0.0	0.0	0.0	0.0	0.0	10.0	0.0	49.7	0.0	0.0	0.0
St. Francis U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.9	0.0	0.0	0.0
St. Joseph's U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.2	0.0	0.0	0.0
Susquehanna U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.6	0.0	0.0	0.0
Swarthmore C.	0.0	0.0	0.0	631.4	0.0	76.4	0.0	22.9	0.0	0.0	0.0
Temple U.	0.0	850.0	0.0	61,034.2	0.0	0.0	0.0	9,247.7	0.0	0.0	2,486.3
Thomas Jefferson U.	0.0	476.0	0.0	47,570.9	0.0	0.0	0.0	319.0	0.0	0.0	0.0
U. PA	0.0	0.0	0.0	435,691.0	0.0	1,706.1	0.0	27,950.6	0.0	171.2	237.7
U. Pittsburgh	0.0	2,887.1	0.0	420,502.4	0.0	565.3	0.0	19,775.3	1,374.8	0.0	73.9
U. of the Sciences in Philadelphia	0.0	0.0	0.0	323.3	0.0	0.0	0.0	153.0	0.0	0.0	15.0
Ursinus C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.1	0.0	0.0	0.0
Villanova U.	0.0	0.0	0.0	0.0	0.0	303.8	0.0	1,522.0	0.0	0.0	0.0
West Chester U. PA	0.0	0.0	0.0	129.1	0.0	0.0	0.0	104.0	0.0	0.0	0.0
Widener U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.8	0.0	0.0	0.0
York C. PA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0
Rhode Island	0.0	599.6	0.0	70,165.5	0.0	3,124.6	0.0	34,517.4	0.0	0.0	1,880.8
Brown U.	0.0	0.0	0.0	55,286.2	0.0	2,614.5	0.0	21,526.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
RI C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
Roger Williams U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	0.0	0.0	0.0
U. RI	0.0	599.6	0.0	14,879.4	0.0	510.1	0.0	12,961.1	0.0	0.0	1,880.8
South Carolina	0.0	1,847.4	1,573.5	128,826.4	0.0	635.8	129.0	17,540.3	0.0	0.0	7,861.1
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	104.9	0.0	0.0	0.0	158.6	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
Clafflin U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clemson U.	0.0	0.0	500.0	5,607.1	0.0	635.8	0.0	14,236.6	0.0	0.0	5,494.1
Clinton Junior C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coker C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.2	0.0	0.0	0.0
C. Charleston	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,612.1	0.0	0.0	11.9
Denmark Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0
Florence-Darlington Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.6	0.0	0.0	0.0
Furman U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.1	0.0	0.0	0.0
Medical U. SC	0.0	1,847.4	0.0	85,858.7	0.0	0.0	0.0	673.6	0.0	0.0	0.0
Midlands Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Presbyterian C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.4	0.0	0.0	0.0
SC State U.	0.0	0.0	0.0	135.1	0.0	0.0	0.0	0.0	0.0	0.0	2,235.1
Technical C. of the Lowcountry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.8	0.0	0.0	0.0
Trident Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.9	0.0	0.0	0.0
U. SC	0.0	0.0	1,073.5	36,725.3	0.0	0.0	129.0	169.4	0.0	0.0	120.0
Voorhees C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wofford C.	0.0	0.0	0.0	395.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	0.0	1,132.1	0.0	10,937.1	0.0	1,942.8	0.0	11,921.2	0.0	0.0	5,929.4
Augustana C., Sioux Falls	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.4	0.0	0.0	0.0
Black Hills State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.4	0.0	0.0	0.0
Dakota State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	598.5	0.0	0.0	0.0
Oglala Lakota C.	0.0	566.1	0.0	0.0	0.0	0.0	0.0	95.8	0.0	0.0	0.0
Sinte Gleska U.	0.0	566.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.0
SD School of Mines and Technology	0.0	0.0	0.0	0.0	0.0	157.7	0.0	946.2	0.0	0.0	0.0
SD State U.	0.0	0.0	0.0	2,632.9	0.0	1,785.1	0.0	9,070.5	0.0	0.0	5,759.4
U. SD	0.0	0.0	0.0	8,304.2	0.0	0.0	0.0	1,036.4	0.0	0.0	0.0
Tennessee	0.0	435.1	0.0	375,971.2	0.0	1,921.8	394.7	60,606.4	0.0	0.0	14,463.1
Austin Peay State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0
East TN State U.	0.0	0.0	0.0	4,023.9	0.0	0.0	0.0	384.2	0.0	0.0	0.0
Fisk U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	611.3	0.0	0.0	0.0
King C.	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LeMoyne-Owen C.	0.0	235.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Maryville C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.7	0.0	0.0	0.0
Meharry Medical C.	0.0	0.0	0.0	18,703.3	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	309.9	0.0	0.0	22.5
North Central Institute	0.0	0.0	0.0	32,726.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhodes C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.8	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	250.0	0.0	0.0	0.0
TN State U.	0.0	0.0	0.0	753.0	0.0	0.0	0.0	350.0	0.0	0.0	4,848.6
TN Technological U.	0.0	0.0	0.0	0.0	0.0	209.1	0.0	148.8	0.0	0.0	10.0
U. Memphis	0.0	0.0	0.0	1,944.0	0.0	0.0	0.0	2,255.9	0.0	0.0	0.0
U. TN, Chattanooga	0.0	0.0	0.0	0.0	0.0	0.0	0.0	686.1	0.0	0.0	0.0
U. TN, Health Science Ctr.	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TN, Knoxville	0.0	0.0	0.0	414.8	0.0	0.0	0.0	432.0	0.0	0.0	9,582.1
U. TN, Martin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.2	0.0	0.0	0.0
U. TN, system office	0.0	0.0	0.0	6,670.2	0.0	1,337.0	394.7	33,500.3	0.0	0.0	0.0
U. TN, Tullahoma, Space Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.1	0.0	0.0	0.0
Vanderbilt U.	0.0	200.0	0.0	310,336.0	0.0	375.8	0.0	21,170.4	0.0	0.0	0.0
Texas	4,154.2	22,283.8	3,579.5	966,041.3	0.0	55,085.9	258.6	155,993.9	4,988.2	23.3	39,230.1
Abilene Christian U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alamo Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	206.8	0.0	0.0	0.0
Angelo State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.1	0.0	0.0	0.0
Baylor C. of Medicine	0.0	750.0	0.0	212,909.3	0.0	28,896.9	0.0	987.6	2,500.0	0.0	10,728.7
Baylor U.	0.0	0.0	0.0	283.0	0.0	75.3	0.0	1,087.4	0.0	0.0	0.0
Collin County Community C. District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210.4	0.0	0.0	0.0
El Paso Community C.	0.0	0.0	0.0	588.8	0.0	0.0	0.0	47.8	0.0	0.0	0.0
Houston Community C.	0.0	293.9	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	71.9	0.0	0.0	0.0
LeTourneau U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.5	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	160.0	0.0	0.0	5,370.9
Rice U.	0.0	0.0	0.0	14,543.8	0.0	1,706.6	0.0	15,964.4	0.0	0.0	271.9
Sam Houston State U.	0.0	0.0	0.0	302.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Jacinto C.	0.0	0.0	0.0	0.0	0.0	74.0	0.0	0.0	0.0	0.0	0.0
Southern Methodist U.	0.0	0.0	0.0	1,518.2	0.0	0.0	0.0	1,550.2	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	450.8
Tarleton State U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0
TX A&M Health Science Ctr.	0.0	0.0	27.0	19,483.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX A&M International U.	0.0	249.8	0.0	112.7	0.0	0.0	0.0	159.4	0.0	0.0	0.0
TX A&M U., College Station	2,947.6	14,781.8	0.0	21,679.5	0.0	208.9	132.8	22,458.2	0.0	0.0	19,203.9
TX A&M U., Commerce	0.0	0.0	0.0	0.0	0.0	133.3	0.0	307.0	0.0	0.0	0.0
TX A&M U., Corpus Christi	0.0	0.0	0.0	0.0	0.0	29.5	0.0	530.8	0.0	0.0	50.0
TX A&M U., Kingsville	0.0	0.0	249.6	580.2	0.0	0.0	0.0	16.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
TX A&M U., system office	10.0	0.0	0.0	270.1	0.0	1,340.1	0.0	0.0	2,488.2	0.0	536.3
TX Christian U.	0.0	0.0	0.0	1,907.8	0.0	0.0	0.0	386.8	0.0	0.0	0.0
TX C.	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TX Southern U.	0.0	0.0	0.0	736.2	0.0	0.0	0.0	610.4	0.0	0.0	0.0
TX State Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	0.0	0.0	0.0
TX State U., San Marcos	0.0	0.0	0.0	1,072.6	0.0	0.0	0.0	2,217.9	0.0	0.0	0.0
TX Tech U.	0.0	0.0	0.0	14,830.8	0.0	512.8	0.0	5,199.6	0.0	23.3	995.5
TX Woman's U.	0.0	0.0	0.0	97.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trinity U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,012.9	0.0	0.0	0.0
U. Houston	0.0	0.0	0.0	17,607.3	0.0	1,271.4	0.0	9,384.9	0.0	0.0	0.0
U. Houston, Clear Lake	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0
U. Houston, Downtown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.4	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	125.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. North TX, Denton	0.0	0.0	306.2	16,850.6	0.0	0.0	0.0	5,979.1	0.0	0.0	62.4
U. TX, Arlington	0.0	0.0	70.0	4,037.6	0.0	632.7	0.0	6,205.6	0.0	0.0	0.0
U. TX, Austin	0.0	4,000.0	2,373.8	53,850.9	0.0	13,832.5	125.8	55,810.5	0.0	0.0	43.5
U. TX, Brownsville	0.0	249.2	0.0	1,151.4	0.0	0.0	0.0	3,505.3	0.0	0.0	0.0
U. TX, Dallas	0.0	0.0	0.0	6,462.3	0.0	852.9	0.0	7,772.4	0.0	0.0	0.0
U. TX, El Paso	0.0	213.3	498.9	9,645.9	0.0	71.6	0.0	5,797.3	0.0	0.0	0.0
U. TX, Health Science Ctr., Houston	0.0	0.0	15.0	79,585.6	0.0	424.9	0.0	1,106.6	0.0	0.0	0.0
U. TX, Health Science Ctr., San Antonio	0.0	0.0	39.0	71,185.1	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	151,889.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Medical Branch	0.0	1,112.9	0.0	83,324.9	0.0	1,831.5	0.0	435.0	0.0	0.0	6.3
U. TX, Pan American	0.0	0.0	0.0	360.7	0.0	0.0	0.0	1,061.2	0.0	0.0	0.0
U. TX, Permian Basin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, San Antonio	1,196.6	0.0	0.0	12,589.0	0.0	24.8	0.0	4,214.0	0.0	0.0	607.9
U. TX, Southwestern Medical Ctr.	0.0	383.0	0.0	162,020.6	0.0	3,166.2	0.0	824.5	0.0	0.0	0.0
U. TX, system administration	0.0	0.0	0.0	642.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. TX, Tyler	0.0	0.0	0.0	3,688.9	0.0	0.0	0.0	71.3	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	874.1
Utah	825.0	196.2	100.0	168,448.3	0.0	2,851.4	0.0	52,343.2	1,300.6	0.0	9,202.0
Brigham Young U., Provo	0.0	0.0	0.0	3,229.5	0.0	640.4	0.0	7,719.0	0.0	0.0	171.6
Dixie State C. UT	0.0	0.0	0.0	0.0	0.0	78.0	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	825.0	0.0	0.0	159,076.6	0.0	834.6	0.0	32,141.3	0.0	0.0	49.1
UT State U.	0.0	196.2	0.0	6,142.2	0.0	1,298.4	0.0	12,087.9	1,300.6	0.0	8,981.3
Weber State U.	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	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	395.0	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Vermont	0.0	0.0	0.0	45,978.2	0.0	114.1	0.0	4,423.6	0.0	0.0	6,424.1
Bennington C.	0.0	0.0	0.0	0.0	0.0	20.6	0.0	49.9	0.0	0.0	0.0
Johnson State C.	0.0	0.0	0.0	300.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Middlebury C.	0.0	0.0	0.0	895.6	0.0	0.0	0.0	979.9	0.0	0.0	21.8
Norwich U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.7	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	44,782.4	0.0	93.5	0.0	3,323.1	0.0	0.0	6,402.3
Virginia	10,235.8	1,792.2	219.9	229,202.6	0.0	11,511.8	0.0	75,483.7	2,499.9	109.0	15,169.1
American Indian Higher Ed. Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Christopher Newport U.	0.0	0.0	0.0	0.0	0.0	299.9	0.0	213.4	0.0	0.0	0.0
C. of William and Mary	0.0	0.0	0.0	1,277.3	0.0	1,050.2	0.0	5,775.0	0.0	0.0	40.0
Eastern Mennonite U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3
Eastern VA Medical School	0.0	0.0	0.0	3,153.0	0.0	0.0	0.0	42.0	0.0	0.0	0.0
George Mason U.	238.2	0.0	0.0	5,792.5	0.0	2,116.6	0.0	4,779.1	0.0	0.0	307.5
Hampden-Sydney C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0
Hampton U.	0.0	0.0	0.0	546.8	0.0	2,830.6	0.0	1,327.1	0.0	0.0	0.0
James Madison U.	0.0	0.0	46.7	320.1	0.0	10.4	0.0	1,147.0	0.0	0.0	0.0
Marymount U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.2	0.0	0.0	0.0
Norfolk State U.	0.0	0.0	0.0	102.8	0.0	0.0	0.0	1,970.5	0.0	0.0	0.0
Old Dominion U.	54.7	0.0	0.0	2,988.9	0.0	874.8	0.0	6,013.4	0.0	0.0	0.0
Radford U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	50.0
Shenandoah U.	0.0	0.0	0.0	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sweet Briar C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0
U. of Mary Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Richmond	0.0	*	0.0	804.0	0.0	0.0	0.0	1,190.6	0.0	0.0	0.0
U. VA, Charlottesville	2,621.4	0.0	0.0	112,547.7	0.0	3,666.5	0.0	15,225.8	2,499.9	0.0	75.5
VA Commonwealth U.	0.0	1,792.2	0.0	77,818.8	0.0	0.0	0.0	4,035.6	0.0	109.0	6.4
VA Community College System	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.7	0.0	0.0	0.0
VA Polytechnic Institute and State U.	7,321.6	0.0	173.2	23,720.8	0.0	662.8	0.0	32,537.2	0.0	0.0	11,704.3
VA State U.	0.0	0.0	0.0	100.0	0.0	0.0	0.0	664.3	0.0	0.0	2,975.1
Washington and Lee U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.1	0.0	0.0	0.0
Washington	3,814.9	5,505.2	7,212.5	467,488.5	0.0	10,643.3	153.4	125,368.4	2,500.0	0.0	20,012.2
Bastyr U.	0.0	0.0	0.0	2,452.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bellevue C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.7	0.0	0.0	0.0
Central WA U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	632.5	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	8.8
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
Edmonds Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.1	0.0	0.0	0.0
Evergreen State C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.3	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Gonzaga U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	241.5	0.0	0.0	51.3
Green River Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	124.4	0.0	0.0	0.0
Heritage U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267.9	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 Community Colleges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.5	0.0	0.0	0.0
Seattle Pacific U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	861.1	0.0	0.0	0.0
Seattle U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	547.0	0.0	0.0	0.0
U. Puget Sound	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	0.0	0.0	0.0
U. WA	3,814.9	5,335.9	6,938.5	446,549.0	0.0	10,202.1	153.4	99,519.4	2,500.0	0.0	5,164.0
WA State U.	0.0	169.3	274.0	17,908.5	0.0	331.4	0.0	19,009.2	0.0	0.0	14,535.6
Western WA U.	0.0	0.0	0.0	578.2	0.0	0.0	0.0	3,294.9	0.0	0.0	52.4
Whatcom Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Whitman C.	0.0	0.0	0.0	0.0	0.0	109.7	0.0	240.0	0.0	0.0	0.0
West Virginia	3,301.1	0.0	176.2	37,432.8	0.0	1,048.3	0.0	9,458.5	0.0	0.0	9,038.3
Bluefield State C.	0.0	0.0	0.0	76.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairmont State U.	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0
Marshall U.	3,301.1	0.0	0.0	4,257.2	0.0	0.0	0.0	241.3	0.0	0.0	0.0
West Liberty U.	0.0	0.0	0.0	157.9	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	40.1	0.0	0.0	2,381.2
WV U.	0.0	0.0	176.2	32,941.0	0.0	1,042.0	0.0	9,177.1	0.0	0.0	6,657.1
Wisconsin	4,246.3	20,618.0	812.7	327,986.1	0.0	11,251.4	0.0	97,979.8	0.0	0.0	17,929.7
Alverno C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6	0.0	0.0	0.0
Carroll U.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.4	0.0	0.0	0.0
Carthage C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.6	0.0	0.0	0.0
C. of Menominee Nation	0.0	566.1	0.0	0.0	0.0	0.0	0.0	475.0	0.0	0.0	400.0
Concordia U., WI	0.0	0.0	0.0	382.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	60.0
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	307.6	0.0	0.0	0.0	55.0	0.0	0.0	0.0
Madison Area Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.3	0.0	0.0	0.0
Marquette U.	0.0	1,449.9	0.0	3,587.4	0.0	48.0	0.0	1,407.6	0.0	0.0	0.0
Medical C. WI	1,006.1	0.0	0.0	93,251.3	0.0	0.0	0.0	193.0	0.0	0.0	0.0
Milwaukee School of Engineering	0.0	0.0	0.0	457.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northland C.	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.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0
U. WI, Eau Claire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.4	0.0	0.0	0.0
U. WI, La Crosse	0.0	0.0	0.0	303.7	0.0	0.0	0.0	409.4	0.0	0.0	0.0
U. WI, Madison	3,240.3	18,152.1	812.7	220,330.5	0.0	11,103.8	0.0	86,484.5	0.0	0.0	16,287.5
U. WI, Milwaukee	0.0	200.0	0.0	9,365.6	0.0	99.6	0.0	8,036.0	0.0	0.0	516.5
U. WI, Oshkosh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.3	0.0	0.0	0.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2012

(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. WI, Platteville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.3	0.0	0.0	0.0
U. WI, River Falls	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.7	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	625.8
U. WI, Stout	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.6	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	40.0
U. WI, Whitewater	0.0	0.0	0.0	0.0	0.0	0.0	0.0	231.3	0.0	0.0	0.0
WI Technical C. System	0.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	0.0	0.0	99.0	7,158.0	0.0	766.8	0.0	12,512.5	0.0	0.0	2,937.2
Casper C.	0.0	0.0	99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. WY	0.0	0.0	0.0	7,158.0	0.0	766.8	0.0	12,512.5	0.0	0.0	2,937.2
American Samoa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	948.6
American Samoa Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	948.6
Guam	0.0	0.0	0.0	1,320.0	0.0	0.0	0.0	380.5	0.0	0.0	1,121.1
U. Guam	0.0	0.0	0.0	1,320.0	0.0	0.0	0.0	380.5	0.0	0.0	1,121.1
Puerto Rico	0.0	1,171.8	75.5	49,010.9	0.0	198.8	0.0	4,770.3	0.0	0.0	4,776.0
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, central office	0.0	235.3	0.0	0.0	0.0	0.0	0.0	50.5	0.0	0.0	0.0
Polytechnic U. PR	0.0	249.6	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	5,641.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Juan Bautista School of Medicine	0.0	0.0	0.0	76.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Central del Caribe	0.0	0.0	0.0	4,265.5	0.0	0.0	0.0	704.9	0.0	0.0	0.0
U. del Este	0.0	0.0	0.0	980.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. del Turabo	0.0	0.0	67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.4
U. Metropolitana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	413.0	0.0	0.0	50.0
U. PR, Arecibo	0.0	249.8	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	1,013.0	0.0	0.0	0.0	296.6	0.0	0.0	0.0
U. PR, central administration	0.0	0.0	0.0	3,839.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Humacao	0.0	187.1	0.0	540.9	0.0	0.0	0.0	0.0	0.0	0.0	49.9
U. PR, Mayaguez	0.0	250.0	0.0	1,463.1	0.0	0.0	0.0	760.0	0.0	0.0	4,651.6
U. PR, Medical Sciences Campus	0.0	0.0	8.5	26,440.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Ponce	0.0	0.0	0.0	530.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. PR, Rio Piedras	0.0	0.0	0.0	4,220.0	0.0	198.8	0.0	2,545.4	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	1,815.3
C. Micronesia-FSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	948.0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2012
(Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	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	867.3
U.S. Virgin Islands	0.0	0.0	0.0	1,587.1	0.0	0.0	0.0	2,230.2	0.0	0.0	1,091.9
U. of the VI	0.0	0.0	0.0	1,587.1	0.0	0.0	0.0	2,230.2	0.0	0.0	1,091.9

* = amount > \$0 but < \$50.

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 2012.

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOI	DOT	HHS	NSF	USDA
All states and outlying areas	424,198.4	24,272.4	404.7	1,437.5	6,067.0	391,978.5	38.3
Alabama	1,531.9	0.0	0.0	0.0	489.8	1,042.0	0.0
AL A&M U.	212.4	0.0	0.0	0.0	0.0	212.4	0.0
Birmingham-Southern C.	86.6	0.0	0.0	0.0	0.0	86.6	0.0
Tuskegee U.	135.7	0.0	0.0	0.0	0.0	135.7	0.0
U. AL, Birmingham	489.8	0.0	0.0	0.0	489.8	0.0	0.0
U. AL, Huntsville	607.4	0.0	0.0	0.0	0.0	607.4	0.0
Alaska	668.5	668.5	0.0	0.0	0.0	0.0	0.0
U. AK, Southeast, Juneau	668.5	668.5	0.0	0.0	0.0	0.0	0.0
Arizona	3,241.3	499.8	0.0	0.0	0.0	2,741.5	0.0
AZ State U.	94.4	94.4	0.0	0.0	0.0	0.0	0.0
Northern AZ U.	1,240.7	0.0	0.0	0.0	0.0	1,240.7	0.0
U. AZ	1,906.2	405.4	0.0	0.0	0.0	1,500.8	0.0
Arkansas	971.7	0.0	0.0	0.0	0.0	971.7	0.0
AR State U.	298.6	0.0	0.0	0.0	0.0	298.6	0.0
U. AR, Fayetteville	400.0	0.0	0.0	0.0	0.0	400.0	0.0
U. AR, Little Rock	273.1	0.0	0.0	0.0	0.0	273.1	0.0
California	35,918.6	3,833.8	199.8	59.3	499.1	31,326.7	0.0
CA Institute of Technology	20,960.0	0.0	0.0	0.0	0.0	20,960.0	0.0
CA State U., Bakersfield	269.6	0.0	0.0	0.0	0.0	269.6	0.0
CA State U., system office	362.3	0.0	0.0	0.0	0.0	362.3	0.0
Mills C.	179.8	0.0	0.0	0.0	0.0	179.8	0.0
San Francisco State U.	453.4	0.0	0.0	0.0	0.0	453.4	0.0
San Jose State U.	546.0	0.0	0.0	59.3	0.0	486.8	0.0
Stanford U.	1,792.5	60.7	0.0	0.0	499.1	1,232.7	0.0
U. CA, Berkeley	82.5	64.3	0.0	0.0	0.0	18.2	0.0
U. CA, Davis	63.5	0.0	0.0	0.0	0.0	63.5	0.0
U. CA, Irvine	718.6	138.6	0.0	0.0	0.0	580.0	0.0
U. CA, Los Angeles	2,851.7	0.0	199.8	0.0	0.0	2,651.9	0.0
U. CA, Office of the President	83.6	83.6	0.0	0.0	0.0	0.0	0.0
U. CA, San Diego	6,112.7	3,368.9	0.0	0.0	0.0	2,743.8	0.0
U. CA, Santa Barbara	43.1	43.1	0.0	0.0	0.0	0.0	0.0
U. CA, Santa Cruz	915.3	5.3	0.0	0.0	0.0	910.0	0.0
U. San Diego	414.7	0.0	0.0	0.0	0.0	414.7	0.0
U. Southern CA	69.1	69.1	0.0	0.0	0.0	0.0	0.0
Colorado	9,449.9	5,233.6	0.0	0.0	358.3	3,857.9	0.0
CO School of Mines	295.0	0.0	0.0	0.0	0.0	295.0	0.0
CO State U., Ft. Collins	836.3	465.7	0.0	0.0	358.3	12.2	0.0
U. CO	4,140.7	3,991.2	0.0	0.0	0.0	149.5	0.0
U. Corp. for Atmospheric Research	1,555.0	776.7	0.0	0.0	0.0	778.3	0.0
U. Denver	2,512.6	0.0	0.0	0.0	0.0	2,512.6	0.0
U. Northern CO	110.3	0.0	0.0	0.0	0.0	110.3	0.0
Connecticut	637.5	23.4	0.0	0.0	0.0	614.1	0.0
U. CT	591.8	23.4	0.0	0.0	0.0	568.4	0.0
Yale U.	45.7	0.0	0.0	0.0	0.0	45.7	0.0
Delaware	769.8	0.0	0.0	0.0	0.0	769.8	0.0
DE State U.	7.0	0.0	0.0	0.0	0.0	7.0	0.0
U. DE	762.7	0.0	0.0	0.0	0.0	762.7	0.0

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOI	DOT	HHS	NSF	USDA
District of Columbia	103,228.2	0.0	0.0	0.0	0.0	103,228.2	0.0
Consortium for Ocean Leadership	102,800.0	0.0	0.0	0.0	0.0	102,800.0	0.0
Howard U.	428.2	0.0	0.0	0.0	0.0	428.2	0.0
Florida	7,983.1	2,609.4	0.0	2.3	0.0	5,371.5	0.0
Embry-Riddle Aeronautical U.	295.4	0.0	0.0	0.0	0.0	295.4	0.0
FL Atlantic U.	301.2	301.2	0.0	0.0	0.0	0.0	0.0
FL State U.	2,596.1	43.8	0.0	0.0	0.0	2,552.3	0.0
U. Central FL	494.5	0.0	0.0	0.0	0.0	494.5	0.0
U. FL	1,438.3	261.6	0.0	0.0	0.0	1,176.7	0.0
U. Miami	2,086.3	2,002.8	0.0	0.0	0.0	83.5	0.0
U. North FL	319.1	0.0	0.0	0.0	0.0	319.1	0.0
U. South FL, Tampa	452.3	0.0	0.0	2.3	0.0	450.0	0.0
Georgia	1,271.0	125.7	0.0	0.0	631.9	513.4	0.0
GA Institute of Technology	125.7	125.7	0.0	0.0	0.0	0.0	0.0
GA Regents U.	260.8	0.0	0.0	0.0	260.8	0.0	0.0
GA Southern U.	219.0	0.0	0.0	0.0	0.0	219.0	0.0
Mercer U.	79.5	0.0	0.0	0.0	0.0	79.5	0.0
Southern Polytechnic State U.	204.2	0.0	0.0	0.0	0.0	204.2	0.0
U. GA	381.8	0.0	0.0	0.0	371.0	10.7	0.0
Hawaii	2,095.6	1,095.6	0.0	0.0	0.0	1,000.0	0.0
U. HI, Hilo	1,095.6	1,095.6	0.0	0.0	0.0	0.0	0.0
U. HI, Manoa	1,000.0	0.0	0.0	0.0	0.0	1,000.0	0.0
Idaho	948.5	0.0	0.0	27.6	0.0	920.9	0.0
Boise State U.	770.9	0.0	0.0	0.0	0.0	770.9	0.0
U. ID	177.6	0.0	0.0	27.6	0.0	150.0	0.0
Illinois	132,757.7	63.0	0.0	38.7	0.0	132,656.0	0.0
IL State U.	141.8	0.0	0.0	0.0	0.0	141.8	0.0
IL Wesleyan U.	248.8	0.0	0.0	0.0	0.0	248.8	0.0
Northeastern IL U.	109.7	0.0	0.0	0.0	0.0	109.7	0.0
Northwestern U., Evanston	1,069.5	0.0	0.0	0.0	0.0	1,069.5	0.0
U. Chicago	873.8	0.0	0.0	0.0	0.0	873.8	0.0
U. IL, Chicago	63.0	63.0	0.0	0.0	0.0	0.0	0.0
U. IL, U. administration	38.7	0.0	0.0	38.7	0.0	0.0	0.0
U. IL, Urbana-Champaign	130,212.4	0.0	0.0	0.0	0.0	130,212.4	0.0
Indiana	2,301.3	4.8	0.0	142.0	322.3	1,832.2	0.0
IN U.	946.1	4.8	0.0	0.0	0.0	941.3	0.0
Purdue U.	414.9	0.0	0.0	142.0	0.0	272.9	0.0
U. Notre Dame	940.2	0.0	0.0	0.0	322.3	617.9	0.0
Iowa	2,148.4	28.6	0.0	0.0	0.0	2,119.8	0.0
Coe C.	390.4	0.0	0.0	0.0	0.0	390.4	0.0
IA State U.	1,491.8	0.0	0.0	0.0	0.0	1,491.8	0.0
U. IA	266.2	28.6	0.0	0.0	0.0	237.6	0.0
Kansas	4,489.4	30.7	0.0	0.0	0.0	4,458.7	0.0
KS State U.	1,136.4	0.0	0.0	0.0	0.0	1,136.4	0.0
U. KS	3,353.0	30.7	0.0	0.0	0.0	3,322.3	0.0
Kentucky	104.7	0.0	0.0	0.0	0.0	104.7	0.0
Bellarmine U.	104.7	0.0	0.0	0.0	0.0	104.7	0.0

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOI	DOT	HHS	NSF	USDA
Louisiana	255.9	0.0	0.0	0.0	0.0	255.9	0.0
LA State U.	6.7	0.0	0.0	0.0	0.0	6.7	0.0
Tulane U.	249.2	0.0	0.0	0.0	0.0	249.2	0.0
Maine	137.5	0.0	0.0	0.0	0.0	137.5	0.0
U. New England	137.5	0.0	0.0	0.0	0.0	137.5	0.0
Maryland	1,970.5	0.0	0.0	0.0	500.0	1,470.5	0.0
Johns Hopkins U.	500.0	0.0	0.0	0.0	500.0	0.0	0.0
Loyola U., MD	273.7	0.0	0.0	0.0	0.0	273.7	0.0
U. MD, Baltimore County	410.4	0.0	0.0	0.0	0.0	410.4	0.0
U. MD, College Park	786.3	0.0	0.0	0.0	0.0	786.3	0.0
Massachusetts	10,109.6	2,205.5	0.0	5.0	0.0	7,899.1	0.0
Brandeis U.	605.0	0.0	0.0	0.0	0.0	605.0	0.0
Franklin W. Olin C. of Engineering	112.0	0.0	0.0	0.0	0.0	112.0	0.0
Harvard U.	215.7	93.3	0.0	0.0	0.0	122.4	0.0
MA Institute of Technology	875.8	150.8	0.0	5.0	0.0	720.0	0.0
Mt. Holyoke C.	294.8	0.0	0.0	0.0	0.0	294.8	0.0
Northeastern U.	508.7	0.0	0.0	0.0	0.0	508.7	0.0
Tufts U.	157.8	0.0	0.0	0.0	0.0	157.8	0.0
U. MA, Amherst	1,220.0	0.0	0.0	0.0	0.0	1,220.0	0.0
U. MA, Boston	77.2	77.2	0.0	0.0	0.0	0.0	0.0
U. MA, central office	1,622.8	0.0	0.0	0.0	0.0	1,622.8	0.0
U. MA, Dartmouth	339.0	0.0	0.0	0.0	0.0	339.0	0.0
Woods Hole Oceanographic Institution	4,080.7	1,884.1	0.0	0.0	0.0	2,196.6	0.0
Michigan	2,023.9	250.6	0.0	0.0	0.0	1,773.2	0.0
Grand Valley State U.	97.4	0.0	0.0	0.0	0.0	97.4	0.0
Hope C.	171.9	0.0	0.0	0.0	0.0	171.9	0.0
Kettering U.	70.7	0.0	0.0	0.0	0.0	70.7	0.0
MI State U.	223.0	0.0	0.0	0.0	0.0	223.0	0.0
U. MI	365.4	250.6	0.0	0.0	0.0	114.8	0.0
Wayne State U.	1,095.5	0.0	0.0	0.0	0.0	1,095.5	0.0
Minnesota	1,910.0	0.0	0.0	0.0	0.0	1,910.0	0.0
Bethel U., St. Paul	46.1	0.0	0.0	0.0	0.0	46.1	0.0
Carleton C.	351.6	0.0	0.0	0.0	0.0	351.6	0.0
St. Cloud State U.	129.8	0.0	0.0	0.0	0.0	129.8	0.0
U. MN	1,266.3	0.0	0.0	0.0	0.0	1,266.3	0.0
U. of St. Thomas, St. Paul	116.2	0.0	0.0	0.0	0.0	116.2	0.0
Mississippi	306.0	297.5	0.0	8.5	0.0	0.0	0.0
MS State U.	264.0	255.5	0.0	8.5	0.0	0.0	0.0
U. MS	42.0	42.0	0.0	0.0	0.0	0.0	0.0
Missouri	2,440.7	23.2	0.0	0.0	0.0	2,417.5	0.0
MO U. of Science and Technology	316.0	0.0	0.0	0.0	0.0	316.0	0.0
St. Louis U.	23.2	23.2	0.0	0.0	0.0	0.0	0.0
U. MO, Columbia	30.0	0.0	0.0	0.0	0.0	30.0	0.0
Washington U., St. Louis	2,071.5	0.0	0.0	0.0	0.0	2,071.5	0.0
Nebraska	405.6	127.5	0.0	31.2	0.0	246.9	0.0
Creighton U.	17.6	17.6	0.0	0.0	0.0	0.0	0.0
U. NE, Lincoln	154.6	109.8	0.0	31.2	0.0	13.5	0.0
U. NE, Omaha	233.4	0.0	0.0	0.0	0.0	233.4	0.0

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOI	DOT	HHS	NSF	USDA
Nevada	41.1	41.1	0.0	0.0	0.0	0.0	0.0
NV System of Higher Ed.	41.1	41.1	0.0	0.0	0.0	0.0	0.0
New Hampshire	1,709.8	322.1	0.0	0.0	0.0	1,349.5	38.3
U. NH, Durham	1,709.8	322.1	0.0	0.0	0.0	1,349.5	38.3
New Jersey	4,197.1	816.6	149.9	240.1	0.0	2,990.5	0.0
Montclair State U.	171.1	0.0	0.0	0.0	0.0	171.1	0.0
NJ Institute of Technology	1,218.9	0.0	149.9	0.0	0.0	1,069.0	0.0
Princeton U.	1,608.6	816.6	0.0	0.0	0.0	792.0	0.0
Rutgers, State U. NJ, central office	994.5	0.0	0.0	240.1	0.0	754.4	0.0
Stevens Institute of Technology	204.0	0.0	0.0	0.0	0.0	204.0	0.0
New Mexico	1,060.3	0.0	0.0	0.0	499.9	560.5	0.0
NM State U., Main Campus	266.5	0.0	0.0	0.0	0.0	266.5	0.0
U. NM	793.9	0.0	0.0	0.0	499.9	294.0	0.0
New York	8,136.7	1,230.2	0.0	70.0	483.2	6,353.3	0.0
Barnard C.	959.0	0.0	0.0	0.0	0.0	959.0	0.0
Canisius C.	285.0	0.0	0.0	0.0	0.0	285.0	0.0
Clarkson U.	12.0	0.0	0.0	0.0	0.0	12.0	0.0
Columbia U. in the City of New York	1,781.3	1,205.1	0.0	0.0	0.0	576.2	0.0
Cornell U.	450.3	21.9	0.0	0.0	0.0	428.4	0.0
CUNY, all campuses	73.2	3.2	0.0	70.0	0.0	0.0	0.0
CUNY, City C.	312.9	0.0	0.0	0.0	0.0	312.9	0.0
CUNY, Hunter C.	327.0	0.0	0.0	0.0	0.0	327.0	0.0
Polytechnic Institute of NY U.	55.2	0.0	0.0	0.0	0.0	55.2	0.0
Rensselaer Polytechnic Institute, Troy	300.0	0.0	0.0	0.0	0.0	300.0	0.0
Rochester Institute of Technology	290.1	0.0	0.0	0.0	0.0	290.1	0.0
Rockefeller U.	483.2	0.0	0.0	0.0	483.2	0.0	0.0
Siena C.	364.8	0.0	0.0	0.0	0.0	364.8	0.0
SUNY, Buffalo, all campuses	558.2	0.0	0.0	0.0	0.0	558.2	0.0
SUNY, Stony Brook U., Stony Brook	9.2	0.0	0.0	0.0	0.0	9.2	0.0
Syracuse U., Syracuse	325.5	0.0	0.0	0.0	0.0	325.5	0.0
Union C., Schenectady	909.8	0.0	0.0	0.0	0.0	909.8	0.0
U. Rochester	560.0	0.0	0.0	0.0	0.0	560.0	0.0
Vassar C.	80.0	0.0	0.0	0.0	0.0	80.0	0.0
North Carolina	5,997.9	354.4	0.0	0.0	0.0	5,643.5	0.0
Appalachian State U.	273.5	0.0	0.0	0.0	0.0	273.5	0.0
Duke U.	599.7	0.0	0.0	0.0	0.0	599.7	0.0
Elon U.	38.7	0.0	0.0	0.0	0.0	38.7	0.0
NC Agricultural and Technical State U.	1,112.8	0.0	0.0	0.0	0.0	1,112.8	0.0
NC State U.	1,777.9	0.0	0.0	0.0	0.0	1,777.9	0.0
U. NC, Asheville	469.2	354.4	0.0	0.0	0.0	114.8	0.0
U. NC, Chapel Hill	725.8	0.0	0.0	0.0	0.0	725.8	0.0
U. NC, Charlotte	368.9	0.0	0.0	0.0	0.0	368.9	0.0
U. NC, Wilmington	631.5	0.0	0.0	0.0	0.0	631.5	0.0
North Dakota	737.8	0.0	0.0	25.0	0.0	712.8	0.0
ND State U., Main Campus	737.8	0.0	0.0	25.0	0.0	712.8	0.0
Ohio	6,574.9	3.9	0.0	0.0	962.2	5,608.8	0.0
Case Western Reserve U.	2,983.9	0.0	0.0	0.0	0.0	2,983.9	0.0
OH State U.	1,048.6	3.9	0.0	0.0	471.2	573.6	0.0
OH U.	114.2	0.0	0.0	0.0	0.0	114.2	0.0
U. Cincinnati	1,389.1	0.0	0.0	0.0	491.1	898.1	0.0

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOI	DOT	HHS	NSF	USDA
U. Findlay	64.5	0.0	0.0	0.0	0.0	64.5	0.0
U. Toledo	530.0	0.0	0.0	0.0	0.0	530.0	0.0
Youngstown State U.	444.6	0.0	0.0	0.0	0.0	444.6	0.0
Oklahoma	2,045.6	0.0	0.0	0.0	0.0	2,045.6	0.0
Langston U.	175.0	0.0	0.0	0.0	0.0	175.0	0.0
U. OK	1,870.6	0.0	0.0	0.0	0.0	1,870.6	0.0
Oregon	1,585.2	628.3	0.0	0.0	0.0	956.9	0.0
Linfield C.	223.2	0.0	0.0	0.0	0.0	223.2	0.0
OR State U.	751.7	598.0	0.0	0.0	0.0	153.8	0.0
Portland State U.	610.3	30.3	0.0	0.0	0.0	580.0	0.0
Pennsylvania	7,915.0	430.3	0.0	8.3	952.8	6,523.6	0.0
Bucknell U.	200.0	0.0	0.0	0.0	0.0	200.0	0.0
Carnegie Mellon U.	1,411.9	0.0	0.0	0.0	0.0	1,411.9	0.0
Clarion U. PA	353.5	0.0	0.0	0.0	0.0	353.5	0.0
Drexel U.	467.9	0.0	0.0	0.0	0.0	467.9	0.0
Indiana U. PA, Indiana	815.8	0.0	0.0	0.0	0.0	815.8	0.0
Mercyhurst U.	35.0	35.0	0.0	0.0	0.0	0.0	0.0
PA State U.	2,674.6	155.3	0.0	8.3	500.0	2,011.0	0.0
Salus U.	452.8	0.0	0.0	0.0	452.8	0.0	0.0
Temple U.	283.5	0.0	0.0	0.0	0.0	283.5	0.0
U. PA	522.4	240.0	0.0	0.0	0.0	282.4	0.0
U. Pittsburgh	450.0	0.0	0.0	0.0	0.0	450.0	0.0
U. of the Sciences in Philadelphia	175.0	0.0	0.0	0.0	0.0	175.0	0.0
Washington and Jefferson C.	72.5	0.0	0.0	0.0	0.0	72.5	0.0
Rhode Island	486.8	0.0	0.0	0.0	0.0	486.8	0.0
Brown U.	279.8	0.0	0.0	0.0	0.0	279.8	0.0
U. RI	207.0	0.0	0.0	0.0	0.0	207.0	0.0
South Carolina	1,098.7	227.4	0.0	0.0	0.0	871.4	0.0
Clemson U.	594.2	0.0	0.0	0.0	0.0	594.2	0.0
C. Charleston	277.2	0.0	0.0	0.0	0.0	277.2	0.0
U. SC	227.4	227.4	0.0	0.0	0.0	0.0	0.0
South Dakota	587.5	0.0	0.0	0.0	0.0	587.5	0.0
Augustana C., Sioux Falls	46.2	0.0	0.0	0.0	0.0	46.2	0.0
SD State U.	271.2	0.0	0.0	0.0	0.0	271.2	0.0
U. SD	270.1	0.0	0.0	0.0	0.0	270.1	0.0
Tennessee	1,054.2	0.0	0.0	0.0	0.0	1,054.2	0.0
U. TN, Chattanooga	305.5	0.0	0.0	0.0	0.0	305.5	0.0
U. TN, system office	247.9	0.0	0.0	0.0	0.0	247.9	0.0
Vanderbilt U.	500.8	0.0	0.0	0.0	0.0	500.8	0.0
Texas	28,519.9	267.3	55.0	0.0	0.0	28,197.6	0.0
Prairie View A&M U.	394.2	0.0	0.0	0.0	0.0	394.2	0.0
TX A&M International U.	98.4	0.0	0.0	0.0	0.0	98.4	0.0
TX A&M U., College Station	152.3	147.3	0.0	0.0	0.0	5.0	0.0
Trinity U.	450.1	0.0	0.0	0.0	0.0	450.1	0.0
U. Houston	1,062.6	0.0	0.0	0.0	0.0	1,062.6	0.0
U. TX, Austin	25,613.6	120.0	0.0	0.0	0.0	25,493.6	0.0
U. TX, El Paso	280.1	0.0	55.0	0.0	0.0	225.0	0.0
U. TX, Pan American	215.0	0.0	0.0	0.0	0.0	215.0	0.0
U. TX, Tyler	253.6	0.0	0.0	0.0	0.0	253.6	0.0

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2012
(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOI	DOT	HHS	NSF	USDA
Utah	313.2	0.0	0.0	0.0	0.0	313.2	0.0
UT State U.	313.2	0.0	0.0	0.0	0.0	313.2	0.0
Vermont	162.3	0.0	0.0	0.0	0.0	162.3	0.0
U. VT	162.3	0.0	0.0	0.0	0.0	162.3	0.0
Virginia	6,275.8	30.3	0.0	717.7	367.4	5,160.3	0.0
C. of William and Mary	580.5	0.0	0.0	0.0	0.0	580.5	0.0
Eastern VA Medical School	367.4	0.0	0.0	0.0	367.4	0.0	0.0
James Madison U.	275.9	0.0	0.0	0.0	0.0	275.9	0.0
Norfolk State U.	610.7	0.0	0.0	0.0	0.0	610.7	0.0
Old Dominion U.	850.1	0.0	0.0	0.0	0.0	850.1	0.0
Randolph-Macon C.	462.6	0.0	0.0	0.0	0.0	462.6	0.0
U. VA, Charlottesville	2,264.9	30.3	0.0	0.0	0.0	2,234.6	0.0
VA Military Institute	141.5	0.0	0.0	0.0	0.0	141.5	0.0
VA Polytechnic Institute and State U.	722.3	0.0	0.0	717.7	0.0	4.5	0.0
Washington	5,582.7	2,665.0	0.0	27.2	0.0	2,890.5	0.0
Seattle U.	265.9	0.0	0.0	0.0	0.0	265.9	0.0
U. WA	4,234.3	2,665.0	0.0	27.2	0.0	1,542.1	0.0
WA State U.	735.6	0.0	0.0	0.0	0.0	735.6	0.0
Western WA U.	346.9	0.0	0.0	0.0	0.0	346.9	0.0
West Virginia	583.7	0.0	0.0	34.5	0.0	549.2	0.0
Marshall U.	373.3	0.0	0.0	34.5	0.0	338.8	0.0
WV U.	210.3	0.0	0.0	0.0	0.0	210.3	0.0
Wisconsin	8,907.4	123.0	0.0	0.0	0.0	8,784.4	0.0
U. WI, Madison	8,784.4	0.0	0.0	0.0	0.0	8,784.4	0.0
U. WI System	123.0	123.0	0.0	0.0	0.0	0.0	0.0
Wyoming	274.9	0.0	0.0	0.0	0.0	274.9	0.0
U. WY	274.9	0.0	0.0	0.0	0.0	274.9	0.0
Puerto Rico	273.0	11.3	0.0	0.0	0.0	261.7	0.0
U. Metropolitana	261.7	0.0	0.0	0.0	0.0	261.7	0.0
U. PR, Mayaguez	11.3	11.3	0.0	0.0	0.0	0.0	0.0

DOC = Department of Commerce; DOI = Department of the Interior; DOT = Department of Transportation; 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. Only 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 2012.

TABLE 17. 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 2012

(Dollars in thousands)

Rank	Institution	All federal obligations	R&D	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	30,812,949.5	27,384,768.8	424,198.4	3,866.4	912,748.9	140,781.0	1,946,585.9
1	Johns Hopkins U.	1,606,900.5	1,359,091.4	500.0	0.0	30,434.3	497.2	216,377.6
2	U. WA	718,605.0	668,817.5	4,234.3	0.0	27,293.3	764.8	17,495.1
3	U. MI	674,228.1	623,342.2	365.4	0.0	22,009.6	3,632.2	24,878.8
4	U. CA, San Diego	621,620.4	584,593.6	6,112.7	0.0	19,488.1	1,078.8	10,347.2
5	U. CA, San Francisco	571,435.5	546,048.0	0.0	0.0	23,044.9	1,181.6	1,161.1
6	U. PA	533,791.8	497,030.1	522.4	0.0	27,134.6	751.9	8,352.8
7	U. Pittsburgh	518,820.8	475,736.2	450.0	0.0	16,229.0	2,117.2	24,288.4
8	Columbia U. in the City of New York	510,402.7	478,986.4	1,781.3	0.0	16,676.2	4,708.9	8,249.9
9	Stanford U.	504,206.5	475,348.3	1,792.5	0.0	19,591.0	1,418.8	6,055.9
10	U. CA, Los Angeles	502,660.4	474,971.9	2,851.7	0.0	18,757.1	1,085.2	4,994.4
11	Harvard U.	497,138.1	465,452.9	215.7	0.0	22,758.1	354.1	8,357.4
12	Duke U.	493,369.8	431,687.6	599.7	0.0	14,315.8	1,722.7	45,044.0
13	U. WI, Madison	472,408.6	420,355.0	8,784.4	0.0	19,453.2	2,803.7	21,012.2
14	PA State U.	465,691.1	414,683.1	2,674.6	0.0	4,890.3	1,188.8	42,254.3
15	U. NC, Chapel Hill	451,434.3	425,506.5	725.8	0.0	20,611.8	1,122.4	3,467.7
16	U. CO	443,048.7	394,013.9	4,140.7	0.0	23,910.1	2,187.2	18,796.8
17	Yale U.	434,000.7	409,639.7	45.7	0.0	21,141.7	1,099.2	2,074.4
18	U. MN	430,149.3	388,864.0	1,266.3	0.0	14,384.1	674.3	24,960.7
19	Washington U., St. Louis	419,207.1	393,729.2	2,071.5	0.0	19,527.5	2,128.2	1,750.7
20	GA Institute of Technology	416,065.6	251,840.1	125.7	0.0	1,967.5	540.2	161,592.1
21	Vanderbilt U.	385,951.0	359,283.9	500.8	0.0	16,813.8	3,155.2	6,197.3
22	MA Institute of Technology	375,057.1	360,815.5	875.8	0.0	8,963.4	0.0	4,402.4
23	Cornell U.	374,924.2	332,492.2	450.3	0.0	13,825.5	3,084.4	25,071.7
24	U. IL, Urbana-Champaign	361,820.7	210,483.0	130,212.4	0.0	3,311.6	812.2	17,001.5
25	U. Southern CA	321,380.8	306,840.1	69.1	0.0	3,797.5	32.0	10,642.1
26	Northwestern U., Evanston	319,442.1	302,712.2	1,069.5	0.0	11,087.8	1,900.0	2,672.6
27	Emory U.	318,548.6	303,255.5	0.0	0.0	8,850.3	410.4	6,032.5
28	U. CA, Davis	312,699.3	282,135.6	63.5	0.0	6,669.9	1,971.5	21,858.8
29	U. TX, Austin	303,760.2	234,211.8	25,613.6	0.0	3,617.8	429.7	39,887.3
30	U. CA, Berkeley	292,144.9	276,814.1	82.5	0.0	11,953.7	0.0	3,294.5
31	Case Western Reserve U.	288,001.3	272,422.8	2,983.9	0.0	8,907.3	0.0	3,687.2
32	U. AZ	283,473.2	265,080.8	1,906.2	0.0	8,215.1	1,720.8	6,550.2
33	Baylor C. of Medicine	274,404.1	257,567.1	0.0	0.0	9,439.4	0.0	7,397.6
34	U. Rochester	262,852.5	251,590.4	560.0	0.0	8,601.5	775.0	1,325.7
35	OH State U.	260,904.2	231,754.1	1,048.6	0.0	6,225.6	2,696.2	19,179.6
36	NY U.	256,733.1	244,131.3	0.0	0.0	9,255.0	0.0	3,346.9
37	U. Chicago	251,813.7	232,254.1	873.8	0.0	11,243.1	1,582.4	5,860.3
38	Scripps Research Institute	244,149.9	244,149.9	0.0	0.0	0.0	0.0	0.0
39	U. MD, College Park	240,585.4	221,386.9	786.3	0.0	2,533.0	451.5	15,427.7
40	U. AL, Birmingham	240,434.8	228,808.2	489.8	0.0	8,382.8	0.0	2,753.9
41	U. FL	229,985.6	204,959.2	1,438.3	0.0	4,387.6	816.8	18,383.7
42	Boston U.	227,469.2	216,258.4	0.0	0.0	7,517.3	623.9	3,069.6
43	U. UT	220,261.2	206,309.6	0.0	0.0	4,812.5	2,258.6	6,880.5
44	U. IA	216,977.8	202,656.7	266.2	0.0	9,061.4	0.0	4,993.5
45	OR Health and Science U.	212,969.1	195,498.7	0.0	0.0	7,095.4	1,489.4	8,885.6
46	MI State U.	197,516.3	178,396.7	223.0	0.0	2,799.1	129.2	15,968.3
47	CA Institute of Technology	196,965.6	172,405.6	20,960.0	0.0	2,979.5	602.0	18.5
48	Icahn School of Medicine at Mt. Sinai	196,922.5	187,399.1	0.0	0.0	6,632.5	194.1	2,696.7
49	U. CA, Irvine	191,427.3	180,145.5	718.6	0.0	4,471.0	1,071.7	5,020.4
50	Consortium for Ocean Leadership	188,772.8	85,972.8	102,800.0	0.0	0.0	0.0	0.0
51	U. MD, Baltimore	186,600.6	179,658.0	0.0	0.0	4,639.8	1,596.0	706.8
52	U. TX, Southwestern Medical Ctr.	178,825.5	167,380.8	0.0	0.0	6,854.6	0.0	4,590.1

TABLE 17. 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 2012

(Dollars in thousands)

Rank	Institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
53	Rutgers, State U. NJ, central office	178,538.7	160,893.0	994.5	0.0	2,013.1	1,065.6	13,572.4
54	Purdue U.	176,625.7	155,231.1	414.9	0.0	1,655.5	571.4	18,752.8
55	U. Miami	175,046.6	161,717.0	2,086.3	0.0	2,291.5	2,468.4	6,483.3
56	AZ State U.	174,022.4	162,980.7	94.4	0.0	1,100.1	460.9	9,386.3
57	U. VA, Charlottesville	173,993.5	159,469.5	2,264.9	0.0	6,898.0	614.3	4,746.7
58	U. IL, Chicago	166,172.9	153,413.0	63.0	0.0	5,561.9	550.4	6,584.5
59	Yeshiva U.	165,410.7	157,953.8	0.0	0.0	6,211.8	0.0	1,245.1
60	U. TX, M. D. Anderson Cancer Ctr.	162,742.9	151,889.9	0.0	0.0	2,861.6	596.1	7,395.3
61	U. MA, Medical School	149,503.3	145,670.4	0.0	0.0	2,109.2	558.2	1,165.5
62	Princeton U.	148,789.7	142,303.3	1,608.6	0.0	3,616.1	0.0	1,261.7
63	NC State U.	140,047.9	109,172.3	1,777.9	0.0	2,707.1	630.2	25,760.5
64	VA Polytechnic Institute and State U.	139,453.2	120,282.4	722.3	0.0	1,331.9	1,159.5	15,957.2
65	U. KS	135,265.1	122,938.7	3,353.0	0.0	3,098.5	262.4	5,612.4
66	U. KY	133,852.3	116,272.0	0.0	0.0	3,003.3	96.7	14,480.4
67	Carnegie Mellon U.	133,587.2	114,130.7	1,411.9	0.0	1,384.7	499.0	16,160.8
68	Wake Forest U.	129,264.2	121,725.4	0.0	0.0	3,961.1	986.2	2,591.5
69	IN U.-Purdue U., Indianapolis	125,299.9	114,861.8	0.0	0.0	5,558.0	0.0	4,880.0
70	CO State U., Ft. Collins	119,609.7	100,518.4	836.3	0.0	1,416.7	652.4	16,185.9
71	TX A&M U., College Station	118,945.5	91,127.7	152.3	610.0	2,063.0	465.3	24,527.2
72	Woods Hole Oceanographic Institution	115,739.6	105,363.8	4,080.7	0.0	141.5	193.7	5,959.9
73	U. CT	107,137.5	98,796.7	591.8	0.0	1,907.6	14.8	5,826.6
74	U. CA, Santa Barbara	107,062.3	101,474.6	43.1	0.0	279.1	480.3	4,785.1
75	U. NM	106,448.9	97,480.1	793.9	0.0	4,389.8	141.5	3,643.5
76	Medical C. WI	103,764.0	100,725.7	0.0	0.0	2,433.0	380.9	224.3
77	U. GA	102,838.6	84,589.7	381.8	0.0	1,572.7	160.6	16,133.8
78	Brown U.	101,850.4	95,063.6	279.8	0.0	4,893.5	255.9	1,357.6
79	OR State U.	101,375.8	89,672.6	751.7	0.0	1,932.0	0.0	9,019.5
80	George Washington U.	101,325.2	97,782.7	0.0	0.0	458.8	499.5	2,584.1
81	U. of Medicine and Dentistry of NJ	99,445.8	92,867.1	0.0	0.0	1,800.6	386.0	4,392.2
82	VA Commonwealth U.	99,146.2	87,036.6	0.0	0.0	3,437.6	1,369.5	7,302.6
83	Dartmouth C.	98,830.8	94,755.8	0.0	0.0	3,965.2	0.0	109.8
84	U. South FL, Tampa	98,345.8	94,758.9	452.3	0.0	872.1	0.0	2,262.6
85	Georgetown U.	98,022.3	95,710.9	0.0	0.0	1,356.7	375.4	579.3
86	Medical U. SC	97,827.3	90,065.3	0.0	0.0	5,153.4	600.0	2,008.7
87	IA State U.	97,290.3	75,997.0	1,491.8	0.0	1,956.4	450.7	17,394.4
88	U. HI, Manoa	96,423.2	87,410.1	1,000.0	0.0	3,168.5	122.0	4,722.6
89	SUNY, Stony Brook U., Stony Brook	95,718.7	88,972.4	9.2	0.0	2,755.0	1,494.7	2,487.4
90	U. TX, Medical Branch	95,354.5	90,967.6	0.0	0.0	2,770.9	0.0	1,616.1
91	U. Cincinnati	93,638.7	84,200.6	1,389.1	0.0	4,189.8	1,359.7	2,499.4
92	LA State U.	92,921.1	80,320.6	6.7	0.0	1,989.2	614.7	9,989.8
93	FL State U.	92,333.6	87,942.4	2,596.1	0.0	437.2	0.0	1,357.8
94	Tufts U.	90,372.7	84,193.1	157.8	0.0	2,500.5	1,000.0	2,521.2
95	Wayne State U.	89,654.9	80,727.9	1,095.5	0.0	922.5	3,763.4	3,145.7
96	U. TX, Health Science Ctr., Houston	86,477.1	82,598.0	0.0	0.0	1,931.2	543.4	1,404.6
97	U. MO, Columbia	85,912.4	70,635.9	30.0	0.0	1,507.3	336.8	13,402.4
98	U. MA, Amherst	85,256.0	74,215.9	1,220.0	0.0	386.3	332.3	9,101.4

TABLE 17. 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 2012

(Dollars in thousands)

Rank	Institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
99	Temple U.	84,667.2	79,057.7	283.5	0.0	2,163.0	0.0	3,163.0
100	Rockefeller U.	83,089.0	77,571.5	483.2	0.0	1,369.9	0.0	3,664.5
	All other institutions	5,459,548.7	4,476,295.1	58,026.8	3,256.4	184,701.4	55,407.6	681,861.5

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 2012.

TABLE 18. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
	All institutions	30,812,949.5	264,832.2	3,636,630.4	1,017,627.9	175,351.1	67,666.9	17,870,048.2	970,566.0	5,113,050.6	1,220,285.6	476,890.7
1	Johns Hopkins U.	1,606,900.5	423.4	709,641.4	4,489.9	44.4	1,638.7	667,550.4	181,987.1	34,502.2	0.0	6,623.1
2	U. WA	718,605.0	12,589.8	68,614.6	18,973.1	5,520.8	6,938.5	472,786.6	10,202.1	108,036.3	5,711.5	9,231.6
3	U. MI	674,228.1	3,228.6	50,339.0	19,899.3	1,106.2	1,396.7	465,412.4	13,204.7	74,252.4	1,795.2	43,593.7
4	U. CA, San Diego	621,620.4	18,371.2	70,113.2	18,517.8	158.3	250.0	398,228.6	6,642.6	107,355.6	1,051.0	932.0
5	U. CA, San Francisco	571,435.5	0.0	4,298.0	569.0	894.4	0.0	562,641.5	542.8	2,453.0	36.8	0.0
6	U. PA	533,791.8	1,777.3	27,284.6	9,010.1	44.4	0.0	463,844.7	1,706.1	29,348.1	292.7	483.8
7	U. Pittsburgh	518,820.8	75.0	44,701.1	6,743.4	2,985.3	0.0	438,529.6	565.3	23,772.3	73.9	1,374.8
8	Columbia U. in the City of New York	510,402.7	3,796.9	24,149.0	9,271.0	1,066.6	1,829.4	366,524.8	12,860.0	90,413.1	118.7	373.3
9	Stanford U.	504,206.5	565.2	50,674.9	22,967.0	430.5	0.0	347,355.9	17,448.1	60,347.6	75.0	4,342.4
10	U. CA, Los Angeles	502,660.4	0.0	37,006.1	19,280.2	511.0	0.0	374,712.7	16,895.6	53,727.6	38.1	489.2
11	Harvard U.	497,138.1	484.0	41,174.8	6,531.0	356.7	1,620.0	393,744.0	8,743.4	43,922.8	130.0	431.4
12	Duke U.	493,369.8	92.2	70,786.2	7,975.7	196.1	0.0	361,108.5	2,328.7	42,150.3	1,128.8	7,603.2
13	U. WI, Madison	472,408.6	1,212.0	14,995.4	50,873.1	18,536.1	812.7	238,800.3	11,103.8	100,295.4	30,415.7	5,364.0
14	PA State U.	465,691.1	2,040.4	216,647.9	8,060.3	642.5	2,173.0	112,919.5	8,187.1	71,683.9	37,346.7	5,989.7
15	U. NC, Chapel Hill	451,434.3	0.0	5,359.7	3,623.4	815.2	3,312.9	393,501.8	95.4	37,257.3	0.0	7,468.5
16	U. CO	443,048.7	43,402.5	16,850.1	12,277.3	1,150.0	414.4	230,240.7	45,812.3	87,065.8	1,570.0	4,265.5
17	Yale U.	434,000.7	0.0	19,790.9	8,672.7	44.4	150.3	374,288.3	2,689.2	28,164.9	200.0	0.0
18	U. MN	430,149.3	931.0	16,360.6	9,771.8	1,549.9	473.0	264,246.5	3,994.5	84,179.0	39,671.4	8,971.6
19	Washington U., St. Louis	419,207.1	45.0	3,880.2	9,315.4	44.4	499.1	384,693.8	7,846.3	12,882.9	0.0	0.0
20	GA Institute of Technology	416,065.6	3,311.7	302,849.7	6,386.3	2,049.2	1,070.2	25,621.1	7,288.7	60,554.7	200.0	6,734.1
21	Vanderbilt U.	385,951.0	232.9	25,537.8	7,178.6	244.4	0.0	330,260.6	375.8	22,121.0	0.0	0.0
22	MA Institute of Technology	375,057.1	2,839.3	84,217.9	66,359.2	0.0	1,646.0	102,190.0	36,879.8	75,724.1	30.0	5,170.8
23	Cornell U.	374,924.2	68.5	17,625.2	8,904.5	2,201.5	2,528.1	184,340.0	3,772.0	110,693.5	41,275.4	3,515.6
24	U. IL, Urbana-Champaign	361,820.7	0.0	30,871.4	11,950.4	200.0	500.0	71,041.3	3,327.6	214,912.1	26,026.7	2,991.2
25	U. Southern CA	321,380.8	1,462.8	64,362.2	2,909.4	950.0	900.0	193,772.5	2,418.8	47,152.9	1,334.6	6,117.6
26	Northwestern U., Evanston	319,442.1	24.6	21,856.4	12,293.7	1,344.2	0.0	241,402.4	809.2	40,711.5	0.0	1,000.0
27	Emory U.	318,548.6	0.0	12,325.1	1,012.6	0.0	1,667.1	290,853.8	2,337.3	10,352.6	0.0	0.0
28	U. CA, Davis	312,699.3	0.0	11,704.1	11,944.5	950.0	1,728.9	194,258.5	3,475.1	44,191.0	36,927.9	7,519.2
29	U. TX, Austin	303,760.2	780.8	111,934.6	23,206.2	4,659.5	2,373.8	56,654.1	13,832.5	88,230.1	43.5	2,045.2
30	U. CA, Berkeley	292,144.9	201.0	25,439.6	16,961.0	1,064.7	2,999.3	119,497.1	27,870.5	91,093.8	1,632.1	5,385.8
31	Case Western Reserve U.	288,001.3	0.0	10,994.3	1,255.6	0.0	0.0	256,388.1	1,380.0	17,983.3	0.0	0.0
32	U. AZ	283,473.2	1,368.5	13,633.4	3,744.2	583.5	0.0	89,599.5	109,236.4	49,600.3	9,690.9	6,016.5
33	Baylor C. of Medicine	274,404.1	0.0	8,167.2	0.0	750.0	0.0	222,348.7	28,896.9	987.6	10,753.6	2,500.0
34	U. Rochester	262,852.5	87.5	7,446.8	70,902.1	0.0	0.0	168,184.8	989.4	15,241.9	0.0	0.0
35	OH State U.	260,904.2	1,310.6	19,067.2	8,437.9	5,079.2	269.6	147,047.4	3,199.4	48,185.1	27,459.3	848.4
36	NY U.	256,733.1	0.0	8,071.3	4,384.4	1,793.9	0.0	213,392.2	1,357.6	27,268.6	465.0	0.0
37	U. Chicago	251,813.7	0.0	9,172.1	5,790.8	589.4	0.0	180,121.2	2,266.4	49,290.4	700.0	3,883.4
38	Scripps Research Institute	244,149.9	0.0	0.0	0.0	0.0	0.0	241,604.7	1,142.6	1,402.6	0.0	0.0
39	U. MD, College Park	240,585.4	24,983.2	44,691.0	9,368.0	98.2	1,415.2	38,346.9	41,856.0	60,839.2	17,156.5	1,831.2
40	U. AL, Birmingham	240,434.8	0.0	8,904.6	285.0	3,036.7	0.0	214,178.0	7,566.5	5,981.2	0.0	482.8
41	U. FL	229,985.6	4,411.0	25,757.7	4,336.0	0.0	743.7	127,082.5	2,555.6	39,482.6	20,822.1	4,794.4

TABLE 18. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
42	Boston U.	227,469.2	0.0	13,345.0	4,832.0	2,654.5	0.0	174,067.5	3,195.1	29,155.2	0.0	220.0
43	U. UT	220,261.2	34.8	13,068.0	5,987.8	0.0	0.0	163,344.2	834.6	34,437.4	49.1	2,505.2
44	U. IA	216,977.8	89.5	11,974.9	1,596.7	283.3	1,288.6	185,227.1	3,522.9	12,906.9	81.8	6.0
45	OR Health and Science U.	212,969.1	59.6	4,623.4	307.0	300.0	0.0	199,901.1	495.0	6,212.9	430.0	640.2
46	MI State U.	197,516.3	175.3	9,051.8	31,247.3	147.4	2,283.6	53,701.6	1,528.9	60,061.9	33,925.7	5,392.8
47	CA Institute of Technology	196,965.6	429.0	19,585.0	26,647.0	0.0	0.0	57,550.2	0.0	89,937.1	0.0	2,817.3
48	Icahn School of Medicine at Mt. Sinai	196,922.5	0.0	3,446.7	0.0	922.7	0.0	191,752.5	290.0	510.6	0.0	0.0
49	U. CA, Irvine	191,427.3	433.2	13,197.8	7,275.2	0.0	0.0	129,498.3	4,103.8	36,614.1	95.1	209.8
50	Consortium for Ocean Leadership	188,772.8	0.0	0.0	154.5	0.0	0.0	0.0	310.0	188,276.2	0.0	32.0
51	U. MD, Baltimore	186,600.6	0.0	1,683.2	128.5	150.0	0.0	182,775.8	655.2	591.2	36.7	580.0
52	U. TX, Southwestern Medical Ctr.	178,825.5	0.0	5,576.5	0.0	383.0	0.0	168,875.3	3,166.2	824.5	0.0	0.0
53	Rutgers, State U. NJ, central office	178,538.7	127.7	19,522.7	6,126.5	266.5	100.0	80,673.5	466.6	48,710.1	15,242.1	7,302.9
54	Purdue U.	176,625.7	465.5	18,057.9	15,580.9	198.5	471.2	32,572.0	3,906.5	69,942.7	27,121.5	8,309.1
55	U. Miami	175,046.6	8,337.8	17,491.4	715.2	1,069.1	0.0	131,389.1	3,281.8	12,682.0	0.0	80.0
56	AZ State U.	174,022.4	356.6	29,666.9	15,874.6	0.0	515.0	46,812.8	24,570.2	54,824.0	1,247.6	154.6
57	U. VA, Charlottesville	173,993.5	100.3	17,836.7	7,010.3	86.2	0.0	119,885.5	3,666.5	20,117.9	75.5	5,214.5
58	U. IL, Chicago	166,172.9	1,676.6	7,579.6	2,820.8	7,249.2	466.9	130,761.5	91.4	14,679.3	74.3	773.2
59	Yeshiva U.	165,410.7	0.0	1,245.1	0.0	0.0	0.0	162,269.5	0.0	1,896.1	0.0	0.0
60	U. TX, M. D. Anderson Cancer Ctr.	162,742.9	0.0	7,395.3	0.0	0.0	0.0	155,347.6	0.0	0.0	0.0	0.0
61	U. MA, Medical School	149,503.3	0.0	3,484.1	0.0	425.0	0.0	145,064.9	0.0	441.3	0.0	88.0
62	Princeton U.	148,789.7	4,005.6	23,589.5	13,977.2	88.8	250.0	43,731.8	4,706.4	57,752.0	0.0	688.3
63	NC State U.	140,047.9	5,094.3	13,149.0	8,089.3	0.0	950.5	19,210.8	1,130.1	53,356.3	35,290.3	3,777.4
64	VA Polytechnic Institute and State U.	139,453.2	8.8	32,776.3	3,861.8	44.4	173.2	24,015.3	662.8	36,109.7	23,206.9	18,594.0
65	U. KS	135,265.1	95.9	4,747.7	4,058.6	2,139.9	0.0	90,719.4	2,369.3	30,764.0	0.0	370.2
66	U. KY	133,852.3	30.0	1,553.0	3,646.2	442.7	79.9	88,577.8	986.7	15,345.3	22,565.2	625.6
67	Carnegie Mellon U.	133,587.2	1,070.2	43,171.7	3,791.5	176.7	683.7	23,547.2	3,474.0	53,337.8	890.7	3,443.8
68	Wake Forest U.	129,264.2	125.7	14,284.9	10.0	0.0	0.0	108,283.8	30.0	2,857.7	0.0	3,672.1
69	IN U.-Purdue U., Indianapolis	125,299.9	0.0	5,952.2	0.0	427.5	0.0	118,920.1	0.0	0.0	0.0	0.0
70	CO State U., Ft. Collins	119,609.7	4,806.0	13,697.4	5,292.7	*	248.0	34,551.2	4,083.2	32,432.4	18,526.2	5,972.6
71	TX A&M U., College Station	118,945.5	3,223.4	1,918.7	6,266.0	14,781.8	0.0	21,988.3	208.9	25,600.3	40,491.4	4,466.7
72	Woods Hole Oceanographic Institution	115,739.6	8,335.1	36,309.0	168.5	0.0	20.0	1,144.6	5,687.9	62,386.7	0.0	1,687.9
73	U. CT	107,137.5	1,415.0	8,293.1	2,657.0	0.0	0.0	68,590.0	499.3	16,977.7	7,326.1	1,379.2
74	U. CA, Santa Barbara	107,062.3	134.8	37,867.4	6,630.0	177.7	0.0	15,594.2	3,462.9	40,599.3	229.9	2,366.1
75	U. NM	106,448.9	0.0	14,796.1	3,928.9	0.0	0.0	63,703.3	1,926.1	20,929.8	322.3	842.3
76	Medical C. WI	103,764.0	113.4	6,386.3	0.0	0.0	0.0	96,065.2	0.0	193.0	0.0	1,006.1
77	U. GA	102,838.6	1,516.7	2,059.6	4,085.8	0.0	0.0	39,998.9	1,033.1	21,152.5	29,266.0	3,725.9
78	Brown U.	101,850.4	14.2	10,573.7	5,994.3	177.7	0.0	59,688.4	2,614.5	22,702.7	0.0	85.0
79	OR State U.	101,375.8	6,244.8	6,837.9	5,377.7	0.0	3,045.5	16,902.0	3,242.1	32,805.4	20,045.0	6,875.3
80	George Washington U.	101,325.2	256.8	4,825.9	1,014.0	642.0	0.0	77,485.6	189.0	10,410.9	30.0	6,470.9
81	U. of Medicine and Dentistry of NJ	99,445.8	0.0	4,848.3	0.0	1,341.1	0.0	92,355.7	0.0	817.6	0.0	83.2
82	VA Commonwealth U.	99,146.2	0.0	8,645.6	989.3	2,519.7	0.0	81,499.7	0.0	5,338.9	6.4	146.5
83	Dartmouth C.	98,830.8	0.0	3,697.8	514.1	1,052.3	0.0	82,220.0	2,965.4	7,948.0	0.0	433.3
84	U. South FL, Tampa	98,345.8	387.0	3,973.0	760.9	0.0	673.0	75,500.6	954.5	10,039.0	241.0	5,816.7

TABLE 18. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
85	Georgetown U.	98,022.3	589.8	11,912.6	260.0	193.1	0.0	53,985.4	603.9	5,893.0	0.0	24,584.5
86	Medical U. SC	97,827.3	500.0	3,194.2	0.0	1,847.4	0.0	91,612.1	0.0	673.6	0.0	0.0
87	IA State U.	97,290.3	2,334.4	3,701.6	7,007.4	0.0	500.0	14,766.9	1,642.0	33,177.4	33,521.1	639.6
88	U. HI, Manoa	96,423.2	532.7	278.8	0.0	691.8	15.0	51,011.9	253.0	37,567.7	6,062.4	10.0
89	SUNY, Stony Brook U., Stony Brook	95,718.7	188.2	2,998.8	9,024.6	44.4	0.0	59,343.6	2,345.3	21,729.8	44.0	0.0
90	U. TX, Medical Branch	95,354.5	0.0	5,618.1	0.0	1,112.9	0.0	86,350.8	1,831.5	435.0	6.3	0.0
91	U. Cincinnati	93,638.7	0.0	3,554.9	1,108.0	0.0	751.5	78,116.7	406.6	8,825.3	545.4	330.4
92	LA State U.	92,921.1	2,035.3	501.9	3,960.1	147.4	0.0	52,886.2	1,008.0	14,944.2	14,587.3	2,850.7
93	FL State U.	92,333.6	418.9	17,828.0	4,538.2	4,357.5	0.0	17,010.3	1,089.5	45,895.0	237.2	959.1
94	Tufts U.	90,372.7	0.0	4,365.3	1,316.3	0.0	0.0	58,689.1	588.9	12,943.4	9,429.7	3,040.0
95	Wayne State U.	89,654.9	0.0	6,582.0	2,107.3	0.0	0.0	71,768.5	0.0	9,125.5	10.0	61.7
96	U. TX, Health Science Ctr., Houston	86,477.1	0.0	2,693.8	0.0	0.0	15.0	82,236.8	424.9	1,106.6	0.0	0.0
97	U. MO, Columbia	85,912.4	0.0	5,483.6	1,635.3	0.0	0.0	40,480.7	415.6	13,856.2	23,724.2	316.9
98	U. MA, Amherst	85,256.0	483.0	5,029.4	4,912.7	0.0	528.3	19,411.9	1,916.5	43,334.7	8,944.3	695.2
99	Temple U.	84,667.2	0.0	4,836.4	1,132.2	850.0	0.0	62,624.6	0.0	11,403.7	3,820.3	0.0
100	Rockefeller U.	83,089.0	0.0	11,979.5	564.0	0.0	0.0	70,067.2	0.0	478.3	0.0	0.0
All other institutions		5,459,548.7	78,469.5	666,987.8	248,211.8	66,267.0	15,257.3	2,084,605.5	208,040.1	1,395,172.0	528,363.6	168,174.1

* = > \$0 but < \$50.

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: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of Housing and Urban Development, the Department of the Interior, the Department of Transportation, the Nuclear Regulatory Commission, the Office of Justice Programs, and the Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in the 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 2012.

TABLE 19. 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 2012
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
	All institutions	27,384,768.8	158,797.7	2,753,270.2	1,009,194.3	132,246.5	62,253.5	17,026,555.2	970,566.0	4,170,186.8	657,215.5	444,483.0
1	Johns Hopkins U.	1,359,091.4	412.3	496,544.1	4,489.9	0.0	1,638.7	636,264.9	181,987.1	31,131.3	0.0	6,623.1
2	U. WA	668,817.5	7,868.7	59,681.2	18,973.1	5,335.9	6,938.5	446,549.0	10,202.1	99,519.4	5,164.0	8,585.5
3	U. MI	623,342.2	1,865.1	34,561.7	19,414.3	1,006.9	1,396.7	442,543.8	13,204.7	65,396.2	1,231.7	42,721.2
4	U. CA, San Diego	584,593.6	13,198.3	64,271.9	18,517.8	0.0	250.0	379,694.8	6,642.6	100,035.2	1,051.0	932.0
5	U. CA, San Francisco	546,048.0	0.0	3,394.5	569.0	850.0	0.0	538,367.8	542.8	2,287.2	36.8	0.0
6	U. PA	497,030.1	1,531.8	20,419.0	9,010.1	0.0	0.0	435,691.0	1,706.1	27,950.6	237.7	483.8
7	Columbia U. in the City of New York	478,986.4	2,586.3	22,034.2	9,271.0	*	1,829.4	347,159.0	12,860.0	82,754.5	118.7	373.3
8	U. Pittsburgh	475,736.2	75.0	23,894.1	6,588.4	2,887.1	0.0	420,502.4	565.3	19,775.3	73.9	1,374.8
9	Stanford U.	475,348.3	409.5	47,838.3	22,967.0	341.6	0.0	326,245.2	17,448.1	55,681.2	75.0	4,342.4
10	U. CA, Los Angeles	474,971.9	0.0	33,245.1	19,280.2	200.0	0.0	355,532.5	16,895.6	49,491.0	38.1	289.4
11	Harvard U.	465,452.9	390.7	34,987.4	6,531.0	0.0	1,620.0	371,342.7	8,743.4	41,276.4	130.0	431.4
12	Duke U.	431,687.6	92.2	28,766.9	7,975.7	196.1	0.0	345,313.1	2,328.7	38,470.2	941.4	7,603.2
13	U. NC, Chapel Hill	425,506.5	0.0	4,082.2	3,623.4	199.8	3,312.9	371,614.4	95.4	35,109.9	0.0	7,468.5
14	U. WI, Madison	420,355.0	1,212.0	11,858.6	50,873.1	18,152.1	812.7	220,330.5	11,103.8	86,484.5	16,287.5	3,240.3
15	PA State U.	414,683.1	1,260.0	197,607.2	8,045.3	200.0	2,173.0	108,993.8	8,187.1	63,037.4	19,800.6	5,378.7
16	Yale U.	409,639.7	0.0	17,961.2	8,672.7	0.0	150.3	352,076.8	2,689.2	27,889.5	200.0	0.0
17	U. CO	394,013.9	19,852.2	13,261.0	12,175.1	1,150.0	414.4	217,159.9	45,812.3	78,353.3	1,570.0	4,265.5
18	Washington U., St. Louis	393,729.2	45.0	2,161.5	9,315.4	0.0	499.1	363,210.7	7,846.3	10,651.2	0.0	0.0
19	U. MN	388,864.0	542.4	12,344.0	9,771.8	1,349.9	473.0	250,779.2	3,994.5	77,662.4	22,975.2	8,971.6
20	MA Institute of Technology	360,815.5	1,284.2	82,847.0	65,894.2	0.0	1,646.0	94,639.3	36,879.8	73,091.1	30.0	4,503.8
21	Vanderbilt U.	359,283.9	125.4	19,897.7	7,178.6	200.0	0.0	310,336.0	375.8	21,170.4	0.0	0.0
22	Cornell U.	332,492.2	46.6	15,678.8	8,904.5	2,112.2	268.6	171,331.3	3,772.0	103,263.7	23,599.0	3,515.6
23	U. Southern CA	306,840.1	626.0	55,529.8	2,909.4	950.0	900.0	190,118.8	2,418.8	46,335.5	934.2	6,117.6
24	Emory U.	303,255.5	0.0	6,292.6	1,012.6	0.0	1,667.1	281,593.1	2,337.3	10,352.6	0.0	0.0
25	Northwestern U., Evanston	302,712.2	0.0	20,987.1	12,293.7	1,210.5	0.0	229,092.8	809.2	37,318.7	0.0	1,000.0
26	U. CA, Davis	282,135.6	0.0	7,633.2	11,944.5	950.0	1,728.9	187,569.4	3,475.1	40,529.5	20,785.8	7,519.2
27	U. CA, Berkeley	276,814.1	136.7	24,647.2	16,651.0	0.0	2,999.3	110,271.3	27,870.5	88,575.6	1,629.9	4,032.6
28	Case Western Reserve U.	272,422.8	0.0	7,539.0	1,255.6	0.0	0.0	247,480.7	1,380.0	14,767.5	0.0	0.0
29	U. AZ	265,080.8	963.1	12,958.3	3,744.2	199.9	0.0	82,188.2	109,236.4	45,526.2	4,247.9	6,016.5
30	Baylor C. of Medicine	257,567.1	0.0	794.5	0.0	750.0	0.0	212,909.3	28,896.9	987.6	10,728.7	2,500.0
31	GA Institute of Technology	251,840.1	417.5	153,352.2	5,911.3	2,049.2	1,070.2	24,356.8	7,288.7	50,688.4	200.0	6,505.9
32	U. Rochester	251,590.4	87.5	6,211.1	70,902.1	0.0	0.0	158,808.3	989.4	14,591.9	0.0	0.0
33	Scripps Research Institute	244,149.9	0.0	0.0	0.0	0.0	0.0	241,604.7	1,142.6	1,402.6	0.0	0.0
34	NY U.	244,131.3	0.0	5,251.9	4,384.4	1,483.0	0.0	204,413.5	1,357.6	27,047.6	193.2	0.0
35	U. TX, Austin	234,211.8	660.8	78,543.5	23,051.2	4,000.0	2,373.8	53,850.9	13,832.5	55,810.5	43.5	2,045.2
36	U. Chicago	232,254.1	0.0	5,491.9	5,790.8	0.0	0.0	168,447.6	2,266.4	45,674.0	700.0	3,883.4
37	OH State U.	231,754.1	527.6	16,740.6	7,673.0	5,079.2	269.6	138,670.0	3,199.4	45,898.2	12,847.9	848.4
38	U. AL, Birmingham	228,808.2	0.0	8,895.3	285.0	3,036.7	0.0	205,047.7	7,566.5	3,494.2	0.0	482.8
39	U. MD, College Park	221,386.9	22,058.1	42,552.7	9,368.0	*	1,415.2	36,555.7	41,856.0	56,953.4	8,796.6	1,831.2
40	Boston U.	216,258.4	0.0	12,363.9	4,832.0	2,654.5	0.0	166,531.5	3,195.1	26,461.4	0.0	220.0
41	U. IL, Urbana-Champaign	210,483.0	0.0	30,464.3	11,950.4	200.0	500.0	68,040.6	3,327.6	80,100.0	12,908.9	2,991.2

TABLE 19. 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 2012
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
42	U. UT	206,309.6	34.8	5,685.1	5,982.8	0.0	0.0	159,076.6	834.6	32,141.3	49.1	2,505.2
43	U. FL	204,959.2	2,300.3	21,085.4	4,321.0	0.0	743.7	123,684.6	2,555.6	33,765.0	11,906.7	4,596.9
44	U. IA	202,656.7	60.9	7,483.6	1,596.7	0.0	1,288.6	176,449.0	3,522.9	12,169.0	80.0	6.0
45	OR Health and Science U.	195,498.7	59.6	166.8	307.0	*	0.0	191,773.3	495.0	1,755.8	301.0	640.2
46	Icahn School of Medicine at Mt. Sinai	187,399.1	0.0	750.0	0.0	922.7	0.0	185,120.0	290.0	316.4	0.0	0.0
47	U. CA, Irvine	180,145.5	294.5	11,501.3	7,275.2	0.0	0.0	124,211.6	4,103.8	32,549.3	0.0	209.8
48	U. MD, Baltimore	179,658.0	0.0	186.2	128.5	150.0	0.0	177,330.2	655.2	591.2	36.7	580.0
49	MI State U.	178,396.7	150.3	7,485.5	31,247.3	*	2,283.6	52,169.2	1,528.9	57,847.6	20,291.7	5,392.8
50	CA Institute of Technology	172,405.6	0.0	19,575.0	26,647.0	0.0	0.0	54,999.7	0.0	68,646.1	0.0	2,537.9
51	U. TX, Southwestern Medical Ctr.	167,380.8	0.0	986.4	0.0	383.0	0.0	162,020.6	3,166.2	824.5	0.0	0.0
52	AZ State U.	162,980.7	200.6	28,814.3	15,874.6	0.0	515.0	45,774.4	24,570.2	45,829.3	1,247.6	154.6
53	U. Miami	161,717.0	6,333.0	9,296.7	715.2	1,069.1	0.0	128,352.8	3,281.8	12,588.5	0.0	80.0
54	Rutgers, State U. NJ, central office	160,893.0	127.7	16,063.8	6,126.5	0.0	100.0	78,472.9	466.6	43,094.1	9,378.7	7,062.8
55	U. VA, Charlottesville	159,469.5	64.5	15,664.7	7,010.3	0.0	0.0	112,547.7	3,666.5	15,225.8	75.5	5,214.5
56	Yeshiva U.	157,953.8	0.0	0.0	0.0	0.0	0.0	156,057.7	0.0	1,896.1	0.0	0.0
57	Purdue U.	155,231.1	447.9	17,824.4	15,575.9	0.0	471.2	31,819.0	3,906.5	63,843.4	13,487.3	7,855.5
58	U. IL, Chicago	153,413.0	925.7	3,246.1	2,820.8	7,249.2	466.9	125,084.0	91.4	12,905.1	74.3	549.6
59	U. TX, M. D. Anderson Cancer Ctr.	151,889.9	0.0	0.0	0.0	0.0	0.0	151,889.9	0.0	0.0	0.0	0.0
60	U. MA, Medical School	145,670.4	0.0	2,318.7	0.0	425.0	0.0	142,426.4	0.0	441.3	0.0	59.0
61	Princeton U.	142,303.3	3,188.9	22,570.7	13,977.2	0.0	250.0	40,204.5	4,706.4	56,717.2	0.0	688.3
62	U. KS	122,938.7	65.2	973.3	4,058.6	1,140.6	0.0	88,214.7	2,369.3	25,746.7	0.0	370.2
63	Wake Forest U.	121,725.4	117.1	11,693.4	10.0	0.0	0.0	103,345.1	30.0	2,857.7	0.0	3,672.1
64	VA Polytechnic Institute and State U.	120,282.4	0.0	29,989.8	3,856.8	0.0	173.2	23,720.8	662.8	32,537.2	11,704.3	17,637.5
65	U. KY	116,272.0	30.0	1,109.9	3,646.2	98.8	79.9	85,670.0	986.7	13,814.7	10,210.2	625.6
66	IN U.-Purdue U., Indianapolis	114,861.8	0.0	1,375.2	0.0	427.5	0.0	113,059.1	0.0	0.0	0.0	0.0
67	Carnegie Mellon U.	114,130.7	1,042.6	32,587.4	3,791.5	176.7	683.7	22,412.7	3,474.0	45,939.4	578.9	3,443.8
68	NC State U.	109,172.3	817.8	11,671.3	8,079.3	0.0	950.5	17,365.4	1,130.1	48,176.0	17,204.5	3,777.4
69	Woods Hole Oceanographic Institution	105,363.8	5,747.5	32,622.3	168.5	0.0	20.0	1,144.6	5,687.9	58,285.1	0.0	1,687.9
70	U. CA, Santa Barbara	101,474.6	91.7	35,902.8	6,630.0	0.0	0.0	15,063.3	3,462.9	37,727.8	229.9	2,366.1
71	Medical C. WI	100,725.7	113.4	6,161.9	0.0	0.0	0.0	93,251.3	0.0	193.0	0.0	1,006.1
72	CO State U., Ft. Collins	100,518.4	4,340.3	8,265.0	5,292.7	*	248.0	33,461.2	4,083.2	25,313.5	13,691.9	5,822.6
73	U. CT	98,796.7	688.9	8,133.3	2,657.0	0.0	0.0	67,481.3	499.3	13,966.0	4,063.4	1,307.3
74	George Washington U.	97,782.7	160.5	4,207.2	1,014.0	200.0	0.0	76,876.0	189.0	8,635.1	30.0	6,470.9
75	U. NM	97,480.1	0.0	12,062.9	3,763.9	0.0	0.0	59,258.7	1,926.1	19,584.0	42.3	842.3
76	Georgetown U.	95,710.9	556.8	11,623.9	260.0	150.0	0.0	52,585.8	603.9	5,448.4	0.0	24,482.0
77	Brown U.	95,063.6	0.0	9,857.1	5,694.9	0.0	0.0	55,286.2	2,614.5	21,526.0	0.0	85.0
78	U. South FL, Tampa	94,758.9	379.1	3,897.6	760.9	0.0	673.0	74,930.3	954.5	7,401.8	0.0	5,761.6
79	Dartmouth C.	94,755.8	0.0	3,687.8	220.0	1,052.3	0.0	79,049.3	2,965.4	7,347.6	0.0	433.3
80	U. of Medicine and Dentistry of NJ	92,867.1	0.0	456.1	0.0	849.9	0.0	90,660.4	0.0	817.6	0.0	83.2
81	TX A&M U., College Station	91,127.7	1,737.3	1,585.3	6,266.0	14,781.8	0.0	21,679.5	208.9	22,458.2	19,203.9	3,206.7
82	U. TX, Medical Branch	90,967.6	0.0	4,257.0	0.0	1,112.9	0.0	83,324.9	1,831.5	435.0	6.3	0.0
83	Medical U. SC	90,065.3	500.0	1,185.5	0.0	1,847.4	0.0	85,858.7	0.0	673.6	0.0	0.0
84	OR State U.	89,672.6	3,987.7	6,776.9	5,367.7	0.0	3,045.5	16,168.3	3,242.1	30,777.2	13,431.7	6,875.3

TABLE 19. 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 2012
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
85	SUNY, Stony Brook U., Stony Brook	88,972.4	171.2	2,891.6	9,024.6	0.0	0.0	55,592.5	2,345.3	18,903.3	44.0	0.0
86	FL State U.	87,942.4	375.1	17,101.6	4,538.2	4,357.5	0.0	16,533.3	1,089.5	42,751.0	237.2	959.1
87	U. HI, Manoa	87,410.1	532.7	278.8	0.0	0.0	15.0	50,130.1	253.0	33,592.6	2,597.9	10.0
88	VA Commonwealth U.	87,036.6	0.0	2,285.4	989.3	1,792.2	0.0	77,818.8	0.0	4,035.6	6.4	109.0
89	Consortium for Ocean Leadership	85,972.8	0.0	0.0	154.5	0.0	0.0	0.0	310.0	85,476.2	0.0	32.0
90	U. GA	84,589.7	636.1	929.4	4,085.8	0.0	0.0	38,474.6	1,033.1	19,794.4	15,910.4	3,725.9
91	U. Cincinnati	84,200.6	0.0	845.1	1,108.0	0.0	751.5	72,840.9	406.6	7,372.8	545.4	330.4
92	Tufts U.	84,193.1	0.0	3,365.3	1,316.3	0.0	0.0	56,427.1	588.9	10,264.4	9,191.2	3,040.0
93	U. TX, Health Science Ctr., Houston	82,598.0	0.0	1,465.8	0.0	0.0	15.0	79,585.6	424.9	1,106.6	0.0	0.0
94	Wayne State U.	80,727.9	0.0	699.6	2,107.3	0.0	0.0	70,066.2	0.0	7,783.0	10.0	61.7
95	LA State U.	80,320.6	1,048.1	204.4	3,960.1	0.0	0.0	51,879.7	1,008.0	13,079.3	6,290.3	2,850.7
96	Temple U.	79,057.7	0.0	4,307.2	1,132.2	850.0	0.0	61,034.2	0.0	9,247.7	2,486.3	0.0
97	Rockefeller U.	77,571.5	0.0	8,315.0	564.0	0.0	0.0	68,214.1	0.0	478.3	0.0	0.0
98	IA State U.	75,997.0	0.0	3,473.3	7,007.4	0.0	500.0	14,766.9	1,642.0	28,526.7	19,441.2	639.6
99	U. HI, system office	74,234.7	189.6	48,369.0	3,402.8	0.0	0.0	0.0	16,069.1	0.0	1,004.7	5,199.6
100	U. MA, Amherst	74,215.9	483.0	5,029.4	4,912.7	0.0	528.3	19,070.0	1,916.5	36,701.1	4,879.7	695.2
	All other institutions	4,472,696.3	42,522.4	479,334.9	241,746.3	36,465.5	12,103.4	2,001,560.2	192,386.6	1,045,267.3	279,667.9	141,642.0

* = amount > \$0 but < \$50.

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 14 for DOD obligations to individual institutions, by R&D breakdown.

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

NOTES: Because of rounding, detail may not add to totals. Only those agencies that had obligations in the 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 2012.

TABLE 20. 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 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOT	ED	EPA	HHS	NSF	SSA	USDA
	All institutions	912,748.9	19,137.1	28.2	8,433.6	9,706.9	28,885.5	5,413.4	756,873.0	27,775.2	1,037.2	55,459.0
1	Johns Hopkins U.	30,434.3	0.0	0.0	0.0	0.0	44.4	0.0	30,389.9	0.0	0.0	0.0
2	U. WA	27,293.3	411.2	0.0	0.0	618.8	88.8	0.0	25,701.9	0.0	0.0	472.5
3	U. PA	27,134.6	5.5	0.0	0.0	0.0	44.4	0.0	27,084.7	0.0	0.0	0.0
4	U. CO	23,910.1	11,185.5	0.0	102.2	0.0	0.0	0.0	12,054.6	567.9	0.0	0.0
5	U. CA, San Francisco	23,044.9	0.0	0.0	0.0	0.0	44.4	0.0	23,000.5	0.0	0.0	0.0
6	Harvard U.	22,758.1	0.0	0.0	0.0	0.0	356.7	0.0	22,401.3	0.0	0.0	0.0
7	U. MI	22,009.6	207.0	0.0	485.0	0.0	99.4	0.0	20,762.2	0.0	187.9	268.1
8	Yale U.	21,141.7	0.0	0.0	0.0	0.0	44.4	0.0	21,097.3	0.0	0.0	0.0
9	U. NC, Chapel Hill	20,611.8	0.0	0.0	0.0	0.0	319.9	0.0	20,291.9	0.0	0.0	0.0
10	Stanford U.	19,591.0	0.0	0.0	0.0	0.0	88.8	0.0	19,502.2	0.0	0.0	0.0
11	Washington U., St. Louis	19,527.5	0.0	0.0	0.0	0.0	44.4	0.0	19,483.1	0.0	0.0	0.0
12	U. CA, San Diego	19,488.1	368.6	0.0	0.0	0.0	158.3	0.0	17,771.5	1,189.6	0.0	0.0
13	U. WI, Madison	19,453.2	0.0	0.0	0.0	157.3	384.1	0.0	17,756.8	0.0	0.0	1,155.1
14	U. CA, Los Angeles	18,757.1	0.0	0.0	0.0	0.0	311.0	0.0	18,446.2	0.0	0.0	0.0
15	Vanderbilt U.	16,813.8	0.0	0.0	0.0	0.0	44.4	0.0	16,769.4	0.0	0.0	0.0
16	Columbia U. in the City of New York	16,676.2	5.5	0.0	0.0	0.0	1,066.6	0.0	14,984.2	620.0	0.0	0.0
17	U. Pittsburgh	16,229.0	0.0	0.0	155.0	0.0	98.3	0.0	15,975.8	0.0	0.0	0.0
18	U. MN	14,384.1	77.7	0.0	0.0	0.0	0.0	0.0	13,074.4	0.0	0.0	1,232.0
19	Duke U.	14,315.8	0.0	0.0	0.0	0.0	0.0	0.0	14,240.8	0.0	0.0	75.0
20	Cornell U.	13,825.5	0.0	0.0	0.0	0.0	89.3	2,259.5	9,974.3	0.0	0.0	1,502.5
21	U. CA, Berkeley	11,953.7	0.0	0.0	310.0	1,353.2	1,064.7	0.0	9,225.8	0.0	0.0	0.0
22	U. Chicago	11,243.1	0.0	0.0	0.0	0.0	589.4	0.0	10,653.7	0.0	0.0	0.0
23	Northwestern U., Evanston	11,087.8	0.0	0.0	0.0	0.0	133.7	0.0	10,409.5	544.6	0.0	0.0
24	Baylor C. of Medicine	9,439.4	0.0	0.0	0.0	0.0	0.0	0.0	9,439.4	0.0	0.0	0.0
25	NY U.	9,255.0	0.0	0.0	0.0	0.0	311.0	0.0	8,944.0	0.0	0.0	0.0
26	U. IA	9,061.4	0.0	0.0	0.0	0.0	283.3	0.0	8,778.2	0.0	0.0	0.0
27	MA Institute of Technology	8,963.4	285.8	0.0	465.0	662.0	0.0	0.0	7,550.6	0.0	0.0	0.0
28	Case Western Reserve U.	8,907.3	0.0	0.0	0.0	0.0	0.0	0.0	8,907.3	0.0	0.0	0.0
29	Emory U.	8,850.3	0.0	0.0	0.0	0.0	0.0	0.0	8,850.3	0.0	0.0	0.0
30	U. Rochester	8,601.5	0.0	0.0	0.0	0.0	0.0	0.0	8,601.5	0.0	0.0	0.0
31	U. AL, Birmingham	8,382.8	0.0	0.0	0.0	0.0	0.0	0.0	8,382.8	0.0	0.0	0.0
32	U. AZ	8,215.1	0.0	0.0	0.0	0.0	383.6	0.0	6,485.2	1,169.7	0.0	176.7
33	Boston U.	7,517.3	0.0	0.0	0.0	0.0	0.0	0.0	6,945.9	571.4	0.0	0.0
34	OR Health and Science U.	7,095.4	0.0	0.0	0.0	0.0	0.0	0.0	7,095.4	0.0	0.0	0.0
35	U. VA, Charlottesville	6,898.0	5.5	0.0	0.0	0.0	86.2	0.0	6,806.3	0.0	0.0	0.0
36	U. TX, Southwestern Medical Ctr.	6,854.6	0.0	0.0	0.0	0.0	0.0	0.0	6,854.6	0.0	0.0	0.0
37	U. CA, Davis	6,669.9	0.0	0.0	0.0	0.0	0.0	0.0	5,376.7	463.7	0.0	829.6
38	Icahn School of Medicine at Mt. Sinai	6,632.5	0.0	0.0	0.0	0.0	0.0	0.0	6,632.5	0.0	0.0	0.0
39	OH State U.	6,225.6	155.8	0.0	764.9	0.0	0.0	0.0	5,210.3	0.0	0.0	94.6
40	Yeshiva U.	6,211.8	0.0	0.0	0.0	0.0	0.0	0.0	6,211.8	0.0	0.0	0.0
41	U. IL, Chicago	5,561.9	137.6	0.0	0.0	0.0	0.0	0.0	5,223.2	0.0	201.1	0.0
42	IN U.-Purdue U., Indianapolis	5,558.0	0.0	0.0	0.0	0.0	0.0	0.0	5,558.0	0.0	0.0	0.0
43	Medical U. SC	5,153.4	0.0	0.0	0.0	0.0	0.0	0.0	5,153.4	0.0	0.0	0.0
44	Brown U.	4,893.5	14.2	0.0	299.4	0.0	177.7	0.0	4,402.3	0.0	0.0	0.0
45	PA State U.	4,890.3	99.0	0.0	15.0	602.7	142.7	0.0	2,238.8	570.3	0.0	1,221.8
46	U. UT	4,812.5	0.0	0.0	5.0	0.0	0.0	0.0	4,267.6	539.9	0.0	0.0
47	U. MD, Baltimore	4,639.8	0.0	0.0	0.0	0.0	0.0	0.0	4,639.8	0.0	0.0	0.0
48	U. TX, El Paso	4,471.9	0.0	0.0	650.0	0.0	318.6	250.0	1,536.3	572.0	0.0	1,145.0
49	U. CA, Irvine	4,471.0	0.0	0.0	0.0	0.0	0.0	0.0	4,375.9	0.0	0.0	95.1
50	U. NM	4,389.8	0.0	0.0	165.0	0.0	0.0	0.0	3,944.8	0.0	0.0	280.0
51	U. FL	4,387.6	360.0	0.0	15.0	197.5	0.0	0.0	3,397.9	0.0	0.0	417.3
52	U. Cincinnati	4,189.8	0.0	0.0	0.0	0.0	0.0	0.0	4,189.8	0.0	0.0	0.0
53	Dartmouth C.	3,965.2	0.0	0.0	294.1	0.0	0.0	0.0	3,155.6	515.5	0.0	0.0
54	Wake Forest U.	3,961.1	8.5	0.0	0.0	0.0	0.0	0.0	3,952.6	0.0	0.0	0.0

TABLE 20. 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 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOT	ED	EPA	HHS	NSF	SSA	USDA
55	U. Southern CA	3,797.5	143.7	0.0	0.0	0.0	0.0	0.0	3,653.7	0.0	0.0	0.0
56	U. TX, Austin	3,617.8	0.0	0.0	155.0	0.0	659.5	0.0	2,803.2	0.0	0.0	0.0
57	Princeton U.	3,616.1	0.0	0.0	0.0	0.0	88.8	0.0	3,527.3	0.0	0.0	0.0
58	Northern AZ U.	3,552.1	0.0	0.0	0.0	0.0	0.0	1,930.0	1,022.1	600.0	0.0	0.0
59	VA Commonwealth U.	3,437.6	0.0	0.0	0.0	0.0	334.5	0.0	3,103.1	0.0	0.0	0.0
60	U. IL, Urbana-Champaign	3,311.6	0.0	0.0	0.0	0.0	0.0	0.0	3,000.6	0.0	0.0	311.0
61	U. NE, Lincoln	3,195.5	8.8	0.0	0.0	273.9	0.0	0.0	378.5	0.0	0.0	2,534.3
62	U. HI, Manoa	3,168.5	0.0	0.0	0.0	0.0	191.8	0.0	881.9	566.1	0.0	1,528.7
63	U. KS	3,098.5	0.0	0.0	0.0	0.0	0.0	0.0	2,504.7	593.9	0.0	0.0
64	U. KY	3,003.3	0.0	0.0	0.0	0.0	343.9	0.0	2,659.4	0.0	0.0	0.0
65	CA Institute of Technology	2,979.5	429.0	0.0	0.0	0.0	0.0	0.0	2,550.5	0.0	0.0	0.0
66	IN U.	2,899.3	0.0	0.0	293.5	0.0	44.4	0.0	2,561.4	0.0	0.0	0.0
67	U. TX, M. D. Anderson Cancer Ctr.	2,861.6	0.0	0.0	0.0	0.0	0.0	0.0	2,861.6	0.0	0.0	0.0
68	Howard U.	2,848.6	0.0	0.0	0.0	0.0	0.0	0.0	2,848.6	0.0	0.0	0.0
69	MI State U.	2,799.1	0.0	0.0	0.0	0.0	147.4	0.0	1,532.4	531.5	0.0	587.8
70	Brandeis U.	2,781.3	0.0	0.0	0.0	0.0	0.0	0.0	2,781.3	0.0	0.0	0.0
71	U. TX, Medical Branch	2,770.9	0.0	0.0	0.0	0.0	0.0	0.0	2,770.9	0.0	0.0	0.0
72	U. PR, Mayaguez	2,769.0	192.5	0.0	0.0	0.0	95.7	0.0	489.7	0.0	0.0	1,991.1
73	SUNY, Stony Brook U., Stony Brook	2,755.0	17.0	0.0	0.0	0.0	44.4	0.0	2,693.6	0.0	0.0	0.0
74	NC State U.	2,707.1	226.1	0.0	10.0	0.0	0.0	0.0	1,845.4	0.0	0.0	625.6
75	U. VT	2,633.2	48.8	0.0	0.0	0.0	0.0	0.0	2,364.7	0.0	0.0	219.7
76	U. del Turabo	2,560.6	0.0	0.0	0.0	0.0	0.0	0.0	2,560.6	0.0	0.0	0.0
77	KS State U.	2,539.7	0.0	0.0	155.0	0.0	0.0	0.0	93.1	556.0	0.0	1,735.6
78	U. MD, College Park	2,533.0	233.5	0.0	0.0	0.0	98.2	0.0	1,791.2	0.0	0.0	410.1
79	U. OR, Eugene	2,528.3	0.0	0.0	0.0	0.0	0.0	0.0	1,928.3	600.0	0.0	0.0
80	Tufts U.	2,500.5	0.0	0.0	0.0	0.0	0.0	0.0	2,262.0	0.0	0.0	238.5
81	U. TN, Knoxville	2,469.4	0.0	0.0	485.0	0.0	0.0	0.0	999.0	0.0	0.0	985.4
82	Medical C. WI	2,433.0	0.0	0.0	0.0	0.0	0.0	0.0	2,433.0	0.0	0.0	0.0
83	NM State U., Main Campus	2,358.2	0.0	0.0	0.0	0.0	0.0	0.0	928.3	573.7	0.0	856.2
84	U. Miami	2,291.5	2.1	0.0	0.0	0.0	0.0	0.0	2,289.4	0.0	0.0	0.0
85	Temple U.	2,163.0	0.0	0.0	0.0	0.0	0.0	0.0	1,590.4	507.9	0.0	64.7
86	San Diego State U., San Diego	2,119.9	0.0	0.0	0.0	0.0	736.5	0.0	1,383.4	0.0	0.0	0.0
87	WV U.	2,111.8	0.0	0.0	500.0	0.0	331.6	0.0	1,154.4	0.0	0.0	125.8
88	U. MA, Medical School	2,109.2	0.0	0.0	0.0	0.0	0.0	0.0	2,107.5	0.0	1.8	0.0
89	Drexel U.	2,087.2	0.0	0.0	0.0	0.0	0.0	0.0	1,504.1	583.1	0.0	0.0
90	TX A&M U., College Station	2,063.0	267.8	0.0	0.0	650.0	0.0	0.0	308.7	0.0	0.0	836.5
91	WA State U.	2,039.5	0.0	0.0	0.0	0.0	0.0	0.0	978.0	0.0	0.0	1,061.5
92	Rutgers, State U. NJ, central office	2,013.1	0.0	0.0	0.0	0.0	266.5	0.0	1,564.8	0.0	0.0	181.7
93	LA State U.	1,989.2	204.4	0.0	0.0	0.0	147.4	0.0	1,006.5	356.1	0.0	274.9
94	GA Institute of Technology	1,967.5	0.0	0.0	475.0	228.2	0.0	0.0	1,264.3	0.0	0.0	0.0
95	IA State U.	1,956.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	572.6	0.0	1,383.8
96	OR State U.	1,932.0	331.8	0.0	10.0	0.0	0.0	0.0	733.7	0.0	0.0	856.4
97	U. TX, Health Science Ctr., Houston	1,931.2	0.0	0.0	0.0	0.0	0.0	0.0	1,931.2	0.0	0.0	0.0
98	U. CT	1,907.6	130.7	0.0	0.0	0.0	0.0	0.0	1,108.7	546.3	71.9	50.0
99	FL International U.	1,884.0	0.0	0.0	0.0	0.0	0.0	0.0	1,034.0	0.0	0.0	850.0
100	U. TX, Pan American	1,846.9	0.0	0.0	0.0	0.0	442.1	0.0	1,109.7	0.0	0.0	295.0
All other institutions		152,998.6	3,573.5	28.2	2,624.5	4,963.3	18,094.2	973.9	79,813.7	13,863.5	574.4	28,489.4

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 the 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 2012.

TABLE 21. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
	All HBCUs	472,032.0	475,296.0	443,911.0	405,454.0	432,798.0	458,017.5	495,254.5	446,185.7	400,293.1
1	Morehouse School of Medicine	30,110.0	28,724.0	29,884.0	23,287.0	27,142.0	30,105.0	50,521.7	26,646.6	28,223.2
2	NC Agricultural and Technical State U.	23,281.0	21,363.0	17,751.0	19,798.0	27,800.0	25,082.5	27,916.1	24,716.9	26,687.9
3	Meharry Medical C.	26,967.0	30,701.0	27,386.0	25,378.0	24,310.0	33,036.3	37,731.6	26,364.4	24,872.4
4	Howard U.	39,629.0	32,200.0	34,439.0	32,481.0	29,613.0	21,892.0	20,598.6	18,454.9	23,796.8
5	Tuskegee U.	22,834.0	20,502.0	18,344.0	20,191.0	14,984.0	18,458.8	18,489.5	27,365.6	19,753.8
6	FL A&M U.	29,546.0	19,883.0	17,959.0	15,055.0	20,481.0	27,570.4	23,708.6	15,858.6	15,430.8
7	Prairie View A&M U.	12,266.0	10,068.0	10,661.0	10,406.0	11,598.0	11,788.3	14,982.9	15,202.6	14,975.2
8	AL A&M U.	14,716.0	11,711.0	16,812.0	13,244.0	13,742.0	13,656.1	11,865.9	10,316.7	14,603.0
9	Jackson State U.	19,026.0	20,805.0	19,162.0	22,518.0	28,469.0	25,241.2	21,975.1	17,016.3	13,394.5
10	TN State U.	16,481.0	16,865.0	13,894.0	12,678.0	12,981.0	12,485.5	16,000.7	20,024.7	12,193.8
11	DE State U.	5,111.0	5,906.0	7,780.0	7,804.0	9,247.0	7,031.3	6,004.1	8,446.8	11,499.6
12	Lincoln U., Jefferson City	6,156.0	9,384.0	8,422.0	8,340.0	7,937.0	9,667.8	9,429.6	11,764.7	10,155.5
13	VA State U.	7,038.0	8,260.0	6,776.0	8,600.0	7,478.0	8,486.5	10,011.7	8,716.5	9,909.7
14	Southern U. and A&M C., system office	8,645.0	11,588.0	9,390.0	23,428.0	12,411.0	14,433.0	16,125.7	10,048.1	9,878.3
15	Hampton U.	42,310.0	44,072.0	23,205.0	7,140.0	7,530.0	9,566.0	14,860.9	10,130.2	9,857.9
16	KY State U.	7,217.0	7,367.0	7,618.0	7,863.0	7,418.0	8,310.3	10,132.9	10,059.5	9,821.1
17	Ft. Valley State U.	7,102.0	8,378.0	6,671.0	7,117.0	6,745.0	7,515.4	8,688.5	10,534.9	8,973.6
18	Alcorn State U.	8,600.0	7,269.0	10,122.0	7,498.0	8,114.0	7,460.4	8,925.8	7,004.0	8,455.1
19	Dillard U.	512.0	2,020.0	1,951.0	7,879.0	1,813.0	1,655.6	2,940.6	7,916.4	8,326.1
20	U. MD., Eastern Shore	6,452.0	6,523.0	7,147.0	5,255.0	5,734.0	6,118.8	10,986.1	7,736.8	8,106.7
21	U. of the VI	5,280.0	5,816.0	4,769.0	6,043.0	11,255.0	8,095.7	7,376.9	10,547.5	7,580.6
22	NC Central U.	9,105.0	8,030.0	6,077.0	4,647.0	7,852.0	4,160.1	7,690.3	8,295.3	7,527.2
23	SC State U.	6,612.0	8,456.0	8,689.0	7,922.0	11,414.0	10,351.5	11,618.0	7,340.0	7,157.6
24	U. AR, Pine Bluff	5,701.0	6,376.0	6,802.0	5,761.0	6,783.0	7,111.3	9,302.1	8,931.6	6,402.8
25	Langston U.	6,213.0	7,202.0	5,870.0	6,101.0	6,683.0	6,243.4	9,306.2	7,335.0	6,058.9
26	WV State U.	4,532.0	3,883.0	4,142.0	4,391.0	3,202.0	4,568.0	5,560.0	4,905.8	5,939.9
27	Norfolk State U.	6,089.0	5,773.0	5,278.0	5,803.0	3,524.0	7,350.8	5,974.8	8,856.6	5,874.8
28	Morehouse C.	4,848.0	7,891.0	7,015.0	5,360.0	7,938.0	5,610.1	8,888.5	4,213.2	5,793.3
29	U. of the DC	3,433.0	4,781.0	4,546.0	3,056.0	4,019.0	5,665.9	5,704.5	6,396.6	5,634.3
30	Xavier U. LA	17,734.0	9,985.0	6,891.0	8,244.0	6,378.0	10,050.0	8,860.5	9,623.4	5,610.7
31	Clark Atlanta U.	8,644.0	5,408.0	8,770.0	5,923.0	7,659.0	7,547.5	6,387.0	9,041.8	5,020.0
32	Morgan State U.	8,645.0	12,823.0	13,120.0	4,335.0	7,267.0	6,813.8	4,152.9	4,377.4	3,625.3
33	Elizabeth City State U.	1,024.0	1,253.0	1,338.0	1,993.0	1,930.0	1,702.7	2,595.3	3,054.8	3,503.2
34	Savannah State U.	382.0	974.0	1,174.0	873.0	300.0	5,009.3	2,625.8	2,525.8	2,904.2
35	AL State U.	2,068.0	2,973.0	6,761.0	2,884.0	7,187.0	3,296.4	2,062.7	2,279.8	2,858.0
36	Winston-Salem State U.	1,653.0	2,133.0	1,840.0	2,031.0	2,630.0	6,254.7	4,453.4	5,958.3	2,838.1
37	Fayetteville State U.	1,253.0	1,127.0	1,799.0	5,222.0	908.0	2,711.8	1,981.3	3,218.6	2,033.1
38	TX Southern U.	5,535.0	2,813.0	3,386.0	2,435.0	5,216.0	4,228.9	2,299.0	4,074.6	1,996.4
39	Albany State U.	3,217.0	1,861.0	3,412.0	1,418.0	2,173.0	1,724.6	3,099.3	2,577.8	1,981.3
40	Central State U.	1,436.0	3,079.0	2,471.0	1,080.0	2,498.0	2,278.8	1,135.3	5,458.3	1,666.8
41	Spelman C.	4,171.0	4,143.0	4,670.0	3,335.0	2,647.0	3,728.7	3,677.9	3,131.0	1,607.9
42	Bowie State U.	654.0	3,606.0	1,063.0	1,073.0	1,175.0	302.2	731.6	332.2	1,433.3
43	Fisk U.	5,419.0	4,865.0	2,541.0	2,512.0	3,075.0	5,139.6	1,147.0	5,419.3	1,411.3
44	Lincoln U. of the Commonwealth of PA	925.0	850.0	1,361.0	1,315.0	1,629.0	1,639.3	2,719.0	2,186.6	1,322.5
45	J. F. Drake State Technical C.	0.0	0.0	506.0	404.0	343.0	765.8	0.0	525.1	1,171.5
46	Shaw U.	4,784.0	2,170.0	1,465.0	1,771.0	1,467.0	4,140.5	4,432.6	1,618.6	1,041.3
47	MS Valley State U.	1,967.0	3,061.0	3,253.0	720.0	1,789.0	2,605.6	1,523.3	1,621.7	1,005.7
48	Clafflin U.	740.0	2,333.0	2,796.0	2,176.0	3,599.0	5,299.2	9,872.5	1,979.7	969.3
49	Grambling State U.	952.0	2,012.0	2,176.0	1,316.0	732.0	1,775.1	1,458.2	1,941.8	773.2
50	Gadsden State Community C.	0.0	746.0	1,076.0	803.0	782.0	155.2	1,837.7	41.1	766.0
51	Philander Smith C.	50.0	204.0	813.0	591.0	591.0	0.0	590.9	590.9	700.0
52	Coppin State U.	1,335.0	917.0	1,004.0	1,522.0	725.0	1,373.1	725.0	650.0	647.4
53	Harris-Stowe State U.	0.0	495.0	0.0	94.0	408.0	1,037.2	33.4	559.8	575.5
54	Wilberforce U.	444.0	2,444.0	2,444.0	2,000.0	700.0	1,952.3	671.1	500.0	575.0

TABLE 21. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
55	Tougaloo C.	1,249.0	1,991.0	1,265.0	1,916.0	3,494.0	3,104.5	1,097.0	2,513.3	525.4
56	Oakwood U.	712.0	1,005.0	714.0	190.0	795.0	477.7	0.0	1,613.7	521.4
57	Benedict C.	1,557.0	1,418.0	1,973.0	689.0	1,724.0	1,584.0	1,173.5	2,661.8	502.6
58	Talladega C.	32.0	319.0	69.0	0.0	1,080.0	504.4	528.2	0.0	499.9
59	Paine C.	36.0	120.0	125.0	0.0	0.0	398.5	0.0	323.0	496.7
60	Lane C.	1,050.0	0.0	0.0	0.0	0.0	545.3	484.2	468.4	468.6
61	Voorhees C.	273.0	1,408.0	1,228.0	1,000.0	983.0	800.0	800.0	0.0	424.0
62	Cheyney U. PA	207.0	700.0	704.0	1,002.0	1,994.0	1,168.4	281.0	659.4	358.2
63	St. Augustine's U.	655.0	636.0	176.0	336.0	149.0	25.4	0.0	0.0	300.0
64	TX C.	0.0	0.0	0.0	0.0	193.0	193.0	0.0	0.0	250.0
65	Johnson C. Smith U.	1,350.0	1,107.0	1,130.0	620.0	690.0	986.8	1,023.7	857.2	249.9
66	LeMoyne-Owen C.	497.0	32.0	631.0	2,890.0	462.0	52.8	0.0	0.0	235.1
67	VA Union U.	1,239.0	1,200.0	600.0	707.0	281.0	0.0	71.0	0.0	222.0
68	Denmark Technical C.	0.0	0.0	0.0	20.0	1,235.0	900.0	900.0	0.0	200.0
69	Bluefield State C.	341.0	380.0	378.0	0.0	0.0	0.0	81.0	73.3	76.7
70	Allen U.	0.0	2,000.0	5,545.0	1,500.0	2,460.0	3,423.6	3,424.5	179.7	41.1
71	Clinton Junior C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
72	AR Baptist C.	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
73	Bennett C.	813.0	1,882.0	94.0	0.0	1,430.0	426.8	0.0	0.0	0.0
74	Bethune-Cookman U.	343.0	757.0	648.0	660.0	223.0	50.0	243.0	0.0	0.0
75	Bishop State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.6	0.0
76	Edward Waters C.	900.0	1,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	FL Memorial U.	104.0	172.0	1,054.0	45.0	0.0	0.0	0.0	0.0	0.0
78	Huston-Tillotson U.	50.0	923.0	103.0	49.0	49.0	0.0	0.0	0.0	0.0
79	Jarvis Christian C.	599.0	592.0	267.0	0.0	399.0	831.9	0.0	730.1	0.0
80	Lawson State Community C., Birmingham	99.0	885.0	568.0	287.0	388.0	0.0	0.0	752.1	0.0
81	Livingstone C.	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
82	Miles C.	0.0	0.0	692.0	677.0	428.0	1,281.9	0.0	300.0	0.0
83	Morris Brown C.	114.0	117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	Morris C.	721.0	1,184.0	445.0	458.0	1,445.0	947.0	2,346.7	0.0	0.0
85	Rust C.	32.0	32.0	232.0	358.0	200.0	0.0	0.0	0.0	0.0
86	Shelton State Community C.	0.0	99.0	167.0	269.0	453.0	0.0	10.7	348.7	0.0
87	St. Paul's C.	54.0	47.0	48.0	53.0	0.0	0.0	0.0	0.0	0.0
88	Stillman C.	161.0	343.0	0.0	199.0	115.0	0.0	170.1	20.0	0.0
89	VA U. Lynchburg	0.0	75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0
90	Wiley C.	0.0	0.0	288.0	265.0	103.0	65.3	229.5	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. Institution order is based on total actual dollars received before amounts are rounded; institutions receiving the same amount of actual dollars 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 22. Federal obligation for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2012

(Dollars in thousands)

Rank	Institution	All federal obligations	R&D	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	400,293.1	231,942.0	3,076.0	50.0	27,225.2	15,000.0	122,999.9
1	Morehouse School of Medicine	28,223.2	23,000.5	0.0	0.0	222.7	5,000.0	0.0
2	NC Agricultural and Technical State U.	26,687.9	15,810.9	1,112.8	0.0	1,268.0	0.0	8,496.1
3	Meharry Medical C.	24,872.4	18,703.3	0.0	0.0	564.4	5,000.0	604.7
4	Howard U.	23,796.8	15,437.2	428.2	0.0	2,848.6	0.0	5,082.8
5	Tuskegee U.	19,753.8	15,118.4	135.7	0.0	371.6	0.0	4,128.1
6	FL A&M U.	15,430.8	7,433.2	0.0	0.0	1,824.6	0.0	6,173.0
7	Prairie View A&M U.	14,975.2	7,287.6	394.2	0.0	599.8	0.0	6,693.6
8	AL A&M U.	14,603.0	7,103.0	212.4	0.0	1,058.7	0.0	6,228.9
9	Jackson State U.	13,394.5	8,352.6	0.0	0.0	819.3	0.0	4,222.7
10	TN State U.	12,193.8	6,854.6	0.0	0.0	889.0	0.0	4,450.2
11	DE State U.	11,499.6	7,076.6	7.0	0.0	1,058.5	0.0	3,357.5
12	Lincoln U., Jefferson City	10,155.5	4,887.3	0.0	0.0	312.7	0.0	4,955.5
13	VA State U.	9,909.7	3,739.4	0.0	0.0	320.4	0.0	5,849.9
14	Southern U. and A&M C., system office	9,878.3	4,447.3	0.0	0.0	1,254.7	0.0	4,176.2
15	Hampton U.	9,857.9	7,279.6	0.0	0.0	16.8	0.0	2,561.6
16	KY State U.	9,821.1	4,588.1	0.0	50.0	299.5	0.0	4,883.6
17	Ft. Valley State U.	8,973.6	3,924.5	0.0	0.0	160.0	0.0	4,889.1
18	Alcorn State U.	8,455.1	4,578.3	0.0	0.0	399.2	0.0	3,477.5
19	Dillard U.	8,326.1	2,676.5	0.0	0.0	649.5	5,000.0	0.0
20	U. MD, Eastern Shore	8,106.7	4,064.6	0.0	0.0	1,090.4	0.0	2,951.8
21	U. of the VI	7,580.6	5,001.6	0.0	0.0	960.7	0.0	1,618.2
22	NC Central U.	7,527.2	5,608.9	0.0	0.0	698.2	0.0	1,220.0
23	SC State U.	7,157.6	2,370.2	0.0	0.0	1,163.2	0.0	3,624.2
24	U. AR, Pine Bluff	6,402.8	2,775.2	0.0	0.0	289.4	0.0	3,338.1
25	Langston U.	6,058.9	2,355.2	175.0	0.0	408.9	0.0	3,119.8
26	WV State U.	5,939.9	2,421.3	0.0	0.0	449.4	0.0	3,069.2
27	Norfolk State U.	5,874.8	3,666.1	610.7	0.0	0.0	0.0	1,598.0
28	Morehouse C.	5,793.3	3,893.3	0.0	0.0	780.5	0.0	1,119.5
29	U. of the DC	5,634.3	2,597.1	0.0	0.0	1,391.5	0.0	1,645.8
30	Xavier U. LA	5,610.7	4,030.8	0.0	0.0	282.0	0.0	1,297.9
31	Clark Atlanta U.	5,020.0	4,425.0	0.0	0.0	115.5	0.0	479.5
32	Morgan State U.	3,625.3	2,835.6	0.0	0.0	451.4	0.0	338.3
33	Elizabeth City State U.	3,503.2	2,146.5	0.0	0.0	552.2	0.0	804.5
34	Savannah State U.	2,904.2	1,605.6	0.0	0.0	622.3	0.0	676.2
35	AL State U.	2,858.0	1,441.2	0.0	0.0	445.4	0.0	971.3
36	Winston-Salem State U.	2,838.1	657.7	0.0	0.0	1,334.1	0.0	846.3
37	Fayetteville State U.	2,033.1	442.3	0.0	0.0	199.8	0.0	1,391.0
38	TX Southern U.	1,996.4	1,346.6	0.0	0.0	0.0	0.0	649.8
39	Albany State U.	1,981.3	1,311.6	0.0	0.0	169.7	0.0	500.0
40	Central State U.	1,666.8	1,266.0	0.0	0.0	200.0	0.0	200.8
41	Spelman C.	1,607.9	981.8	0.0	0.0	130.1	0.0	496.0
42	Bowie State U.	1,433.3	1,093.9	0.0	0.0	0.0	0.0	339.4
43	Fisk U.	1,411.3	871.3	0.0	0.0	0.0	0.0	540.0
44	Lincoln U. of the Commonwealth of PA	1,322.5	1,322.5	0.0	0.0	0.0	0.0	0.0
45	J. F. Drake State Technical C.	1,171.5	56.3	0.0	0.0	0.0	0.0	1,115.2
46	Shaw U.	1,041.3	799.4	0.0	0.0	241.9	0.0	0.0
47	MS Valley State U.	1,005.7	21.7	0.0	0.0	0.0	0.0	984.0
48	Clafin U.	969.3	6.0	0.0	0.0	163.3	0.0	800.0
49	Grambling State U.	773.2	273.2	0.0	0.0	0.0	0.0	500.0
50	Gadsden State Community C.	766.0	0.0	0.0	0.0	0.0	0.0	766.0
51	Philander Smith C.	700.0	0.0	0.0	0.0	0.0	0.0	700.0
52	Coppin State U.	647.4	0.0	0.0	0.0	147.4	0.0	500.0

TABLE 22. Federal obligation for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2012

(Dollars in thousands)

Rank	Institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
53	Harris-Stowe State U.	575.5	0.0	0.0	0.0	0.0	0.0	575.5
54	Wilberforce U.	575.0	75.0	0.0	0.0	0.0	0.0	500.0
55	Tougaloo C.	525.4	30.0	0.0	0.0	0.0	0.0	495.4
56	Oakwood U.	521.4	54.8	0.0	0.0	0.0	0.0	466.6
57	Benedict C.	502.6	263.5	0.0	0.0	0.0	0.0	239.2
58	Talladega C.	499.9	0.0	0.0	0.0	0.0	0.0	499.9
59	Paine C.	496.7	464.2	0.0	0.0	0.0	0.0	32.5
60	Lane C.	468.6	0.0	0.0	0.0	0.0	0.0	468.6
61	Voorhees C.	424.0	424.0	0.0	0.0	0.0	0.0	0.0
62	Cheyney U. PA	358.2	0.0	0.0	0.0	0.0	0.0	358.2
63	St. Augustine's U.	300.0	0.0	0.0	0.0	0.0	0.0	300.0
64	TX C.	250.0	250.0	0.0	0.0	0.0	0.0	0.0
65	Johnson C. Smith U.	249.9	0.0	0.0	0.0	0.0	0.0	249.9
66	LeMoyne-Owen C.	235.1	235.1	0.0	0.0	0.0	0.0	0.0
67	VA Union U.	222.0	0.0	0.0	0.0	0.0	0.0	222.0
68	Denmark Technical C.	200.0	40.0	0.0	0.0	0.0	0.0	160.0
69	Bluefield State C.	76.7	76.7	0.0	0.0	0.0	0.0	0.0
70	Allen U.	41.1	41.1	0.0	0.0	0.0	0.0	0.0
71	Clinton Junior C.	0.3	0.3	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 2012.

TABLE 23. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
	All HBCUs	400,293.1	2,804.5	625.1	19,387.8	9,288.6	184.7	97.6	15,027.7	615.0	122,050.3	3,743.4	93,584.5	132,883.9
1	Morehouse School of Medicine	28,223.2	0.0	0.0	116.8	0.0	0.0	0.0	0.0	0.0	28,106.4	0.0	0.0	0.0
2	NC Agricultural and Technical State U.	26,687.9	0.0	0.0	1,495.5	286.7	0.0	0.0	583.8	0.0	1,530.8	0.0	11,982.0	10,809.0
3	Meharry Medical C.	24,872.4	0.0	0.0	336.3	0.0	0.0	0.0	0.0	0.0	24,536.1	0.0	0.0	0.0
4	Howard U.	23,796.8	0.0	529.9	2,466.0	590.7	0.0	0.0	0.0	0.0	9,966.4	0.0	10,243.8	0.0
5	Tuskegee U.	19,753.8	784.1	0.0	743.1	587.5	0.0	97.6	0.0	0.0	3,550.6	0.0	7,147.6	6,843.4
6	FL A&M U.	15,430.8	0.0	0.0	774.9	919.7	0.0	0.0	199.6	0.0	5,767.6	43.2	3,895.6	3,830.2
7	Prairie View A&M U.	14,975.2	0.0	0.0	515.5	1,154.7	0.0	0.0	0.0	0.0	106.5	0.0	1,499.8	11,698.7
8	AL A&M U.	14,603.0	0.0	0.0	808.5	826.0	0.0	0.0	146.6	0.0	0.0	0.0	4,626.0	8,195.9
9	Jackson State U.	13,394.5	1,115.8	0.0	919.1	250.0	0.0	0.0	259.6	0.0	4,192.7	52.0	6,605.4	0.0
10	TN State U.	12,193.8	0.0	0.0	616.3	366.7	0.0	0.0	0.0	0.0	1,220.0	0.0	647.1	9,343.7
11	DE State U.	11,499.6	0.0	0.0	619.0	0.0	0.0	0.0	0.0	0.0	4,170.2	0.0	2,892.5	3,817.9
12	Lincoln U., Jefferson City	10,155.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	515.0	0.0	0.0	0.0	9,640.5
13	VA State U.	9,909.7	0.0	8.5	0.0	0.0	0.0	0.0	500.0	0.0	100.0	0.0	2,586.2	6,715.1
14	Southern U. and A&M C., system office	9,878.3	0.0	0.0	442.4	486.7	0.0	0.0	442.1	0.0	507.1	0.0	2,321.6	5,678.3
15	Hampton U.	9,857.9	0.0	16.8	1,413.3	1,161.7	0.0	0.0	0.0	0.0	546.8	2,830.6	3,888.7	0.0
16	KY State U.	9,821.1	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	9,321.1
17	Ft. Valley State U.	8,973.6	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	762.2	7,711.4
18	Alcorn State U.	8,455.1	0.0	0.0	459.1	220.6	0.0	0.0	500.0	0.0	339.8	0.0	0.0	6,935.6
19	Dillard U.	8,326.1	0.0	0.0	150.6	0.0	0.0	0.0	0.0	100.0	8,050.5	0.0	0.0	25.0
20	U. MD, Eastern Shore	8,106.7	0.0	0.0	2.4	0.0	0.0	0.0	310.6	0.0	903.4	0.0	1,787.4	5,102.9
21	U. of the VI	7,580.6	0.0	0.0	0.0	0.0	92.3	0.0	0.0	0.0	1,829.9	0.0	2,668.7	2,989.7
22	NC Central U.	7,527.2	0.0	0.0	0.0	239.0	0.0	0.0	98.2	0.0	4,727.0	0.0	2,462.9	0.0
23	SC State U.	7,157.6	0.0	0.0	0.0	0.0	0.0	0.0	1,433.4	0.0	135.1	0.0	0.0	5,589.1
24	U. AR, Pine Bluff	6,402.8	0.0	0.0	6.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	34.5	5,862.3
25	Langston U.	6,058.9	0.0	0.0	0.0	0.0	0.0	0.0	395.5	0.0	0.0	0.0	250.0	5,413.4
26	WV State U.	5,939.9	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	401.4	5,038.5
27	Norfolk State U.	5,874.8	0.0	0.0	784.9	808.0	0.0	0.0	0.0	0.0	102.8	0.0	4,179.2	0.0
28	Morehouse C.	5,793.3	0.0	0.0	2,300.0	0.0	0.0	0.0	0.0	0.0	1,556.6	0.0	1,886.8	50.0
29	U. of the DC	5,634.3	0.0	0.0	0.0	0.0	92.3	0.0	249.9	0.0	2,586.6	0.0	527.0	2,178.5
30	Xavier U. LA	5,610.7	0.0	0.0	1,041.3	0.0	0.0	0.0	0.0	0.0	3,257.2	0.0	1,312.2	0.0
31	Clark Atlanta U.	5,020.0	0.0	0.0	1,356.7	80.0	0.0	0.0	115.5	0.0	2,551.0	127.3	789.5	0.0
32	Morgan State U.	3,625.3	0.0	0.0	735.0	286.7	0.0	0.0	0.0	0.0	1,209.7	654.5	739.4	0.0
33	Elizabeth City State U.	3,503.2	904.7	0.0	0.0	0.0	0.0	0.0	972.3	0.0	1,090.6	0.0	535.7	0.0
34	Savannah State U.	2,904.2	0.0	8.7	84.4	0.0	0.0	0.0	500.0	0.0	1,137.6	0.0	1,173.5	0.0
35	AL State U.	2,858.0	0.0	0.0	364.7	308.8	0.0	0.0	0.0	0.0	445.4	0.0	1,739.0	0.0
36	Winston-Salem State U.	2,838.1	0.0	0.0	0.0	0.0	0.0	0.0	745.2	0.0	1,425.5	0.0	667.5	0.0
37	Fayetteville State U.	2,033.1	0.0	0.0	10.0	0.0	0.0	0.0	699.8	0.0	432.3	0.0	891.0	0.0
38	TX Southern U.	1,996.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	736.2	0.0	1,260.2	0.0
39	Albany State U.	1,981.3	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	1,481.3	0.0	0.0	0.0
40	Central State U.	1,666.8	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	848.3	0.0	596.7	21.8
41	Spelman C.	1,607.9	0.0	61.3	0.0	0.0	0.0	0.0	130.1	0.0	467.0	0.0	949.5	0.0

TABLE 23. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
42	Bowie State U.	1,433.3	0.0	0.0	650.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	762.9	20.0
43	Fisk U.	1,411.3	0.0	0.0	10.0	250.0	0.0	0.0	500.0	0.0	0.0	0.0	651.3	0.0
44	Lincoln U. of the Commonwealth of PA	1,322.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	939.4	0.0	383.2	0.0
45	J. F. Drake State Technical C.	1,171.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,171.5	0.0
46	Shaw U.	1,041.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,041.3	0.0	0.0	0.0
47	MS Valley State U.	1,005.7	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	484.0	21.7
48	Clafflin U.	969.3	0.0	0.0	6.0	0.0	0.0	0.0	663.3	0.0	0.0	0.0	300.0	0.0
49	Grambling State U.	773.2	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	273.2	0.0	0.0	0.0
50	Gadsden State Community C.	766.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	766.0	0.0
51	Philander Smith C.	700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	700.0	0.0
52	Coppin State U.	647.4	0.0	0.0	0.0	0.0	0.0	0.0	647.4	0.0	0.0	0.0	0.0	0.0
53	Harris-Stowe State U.	575.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	575.5	0.0
54	Wilberforce U.	575.0	0.0	0.0	75.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
55	Tougaloo C.	525.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.4	30.0
56	Oakwood U.	521.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.7	485.7	0.0
57	Benedict C.	502.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.9	0.0	397.8	0.0
58	Talladega C.	499.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499.9	0.0
59	Paine C.	496.7	0.0	0.0	84.7	0.0	0.0	0.0	249.7	0.0	0.0	0.0	162.3	0.0
60	Lane C.	468.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	468.6	0.0
61	Voorhees C.	424.0	0.0	0.0	0.0	424.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	Cheyney U. PA	358.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	358.2	0.0
63	St. Augustine's U.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
64	TX C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0
65	Johnson C. Smith U.	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0
66	LeMoyne-Owen C.	235.1	0.0	0.0	0.0	0.0	0.0	0.0	235.1	0.0	0.0	0.0	0.0	0.0
67	VA Union U.	222.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.0	0.0
68	Denmark Technical C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0
69	Bluefield State C.	76.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.7	0.0	0.0	0.0
70	Allen U.	41.1	0.0	0.0	0.0	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	Clinton Junior C.	0.3	0.0	0.0	0.0	0.3	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; 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 the 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 2012.

TABLE 24. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
	All HBCUs	274,785.0	289,555.0	275,957.0	236,696.0	255,663.0	266,756.5	282,227.1	256,188.5	231,942.0
1	Morehouse School of Medicine	23,355.0	20,930.0	22,845.0	16,367.0	20,627.0	23,375.6	34,994.9	20,981.3	23,000.5
2	Meharry Medical C.	15,432.0	18,121.0	19,681.0	19,243.0	18,751.0	25,267.6	25,140.6	20,387.1	18,703.3
3	NC Agricultural and Technical State U.	14,145.0	10,794.0	10,781.0	11,047.0	17,754.0	14,390.9	14,470.0	15,189.2	15,810.9
4	Howard U.	21,685.0	24,125.0	27,644.0	22,138.0	22,266.0	17,915.5	15,243.3	13,529.1	15,437.2
5	Tuskegee U.	6,998.0	8,135.0	9,728.0	10,773.0	6,613.0	7,486.9	9,069.9	12,365.0	15,118.4
6	Jackson State U.	13,160.0	15,147.0	14,026.0	17,753.0	21,126.0	19,313.2	16,503.3	12,117.4	8,352.6
7	FL A&M U.	16,433.0	14,872.0	11,235.0	9,574.0	12,227.0	16,493.4	13,695.9	8,722.6	7,433.2
8	Prairie View A&M U.	5,276.0	5,543.0	5,516.0	4,896.0	5,363.0	5,604.5	7,201.7	8,007.3	7,287.6
9	Hampton U.	36,112.0	40,100.0	19,416.0	4,739.0	5,455.0	5,086.7	4,598.7	8,671.4	7,279.6
10	AL A&M U.	7,729.0	7,532.0	13,781.0	9,513.0	7,280.0	8,005.4	5,998.4	4,987.7	7,103.0
11	DE State U.	2,125.0	1,722.0	4,106.0	4,394.0	5,449.0	2,861.0	2,535.1	3,786.2	7,076.6
12	TN State U.	10,896.0	9,347.0	8,716.0	6,800.0	6,842.0	5,084.6	6,823.3	9,620.0	6,854.6
13	NC Central U.	5,958.0	5,855.0	4,874.0	3,243.0	5,946.0	3,620.4	5,803.8	7,345.3	5,608.9
14	U. of the VI	3,475.0	3,159.0	2,513.0	3,920.0	2,709.0	5,939.4	5,348.7	6,793.8	5,001.6
15	Lincoln U., Jefferson City	2,843.0	6,044.0	4,025.0	4,685.0	3,753.0	5,207.0	4,425.8	6,920.0	4,887.3
16	KY State U.	2,891.0	2,977.0	3,748.0	3,608.0	2,870.0	3,251.0	5,063.0	4,285.0	4,588.1
17	Alcorn State U.	4,561.0	3,385.0	6,462.0	3,707.0	4,138.0	3,533.7	4,827.1	3,161.7	4,578.3
18	Southern U. and A&M C., system office	4,494.0	5,404.0	4,955.0	15,116.0	7,724.0	5,619.4	6,699.3	5,019.5	4,447.3
19	Clark Atlanta U.	5,505.0	3,681.0	4,253.0	4,223.0	4,022.0	5,311.4	3,947.1	7,726.8	4,425.0
20	U. MD, Eastern Shore	2,761.0	2,560.0	3,158.0	2,244.0	1,977.0	2,669.4	5,924.3	3,725.4	4,064.6
21	Xavier U. LA	6,702.0	1,814.0	769.0	986.0	1,699.0	6,695.6	4,663.1	4,569.2	4,030.8
22	Ft. Valley State U.	3,644.0	4,370.0	2,823.0	2,864.0	3,368.0	2,704.1	3,634.1	5,363.9	3,924.5
23	Morehouse C.	4,353.0	3,642.0	3,483.0	3,780.0	5,646.0	3,974.9	7,225.9	1,941.8	3,893.3
24	VA State U.	3,836.0	3,650.0	2,772.0	3,396.0	3,681.0	3,178.1	4,996.5	3,974.3	3,739.4
25	Norfolk State U.	3,464.0	3,406.0	3,707.0	3,828.0	2,994.0	5,832.5	3,958.6	6,382.3	3,666.1
26	Morgan State U.	5,664.0	10,817.0	11,257.0	2,544.0	5,626.0	5,172.0	2,658.7	3,677.0	2,835.6
27	U. AR, Pine Bluff	2,537.0	2,734.0	3,294.0	2,286.0	2,075.0	2,040.3	4,127.2	2,905.9	2,775.2
28	Dillard U.	0.0	1,240.0	1,277.0	1,307.0	1,162.0	1,623.2	2,495.1	2,466.8	2,676.5
29	U. of the DC	1,371.0	2,395.0	2,520.0	1,426.0	2,455.0	2,707.2	2,576.8	2,856.8	2,597.1
30	WV State U.	2,043.0	1,768.0	1,934.0	2,177.0	1,188.0	1,845.0	2,424.0	1,884.7	2,421.3
31	SC State U.	3,884.0	3,826.0	4,587.0	3,072.0	5,979.0	4,248.0	5,000.0	2,385.8	2,370.2
32	Langston U.	3,540.0	2,701.0	1,991.0	2,359.0	2,634.0	2,109.0	4,442.9	2,377.0	2,355.2
33	Elizabeth City State U.	988.0	747.0	386.0	1,016.0	1,064.0	820.8	980.2	1,427.1	2,146.5
34	Savannah State U.	61.0	46.0	0.0	0.0	100.0	1,852.5	867.7	829.8	1,605.6
35	AL State U.	1,380.0	983.0	1,019.0	1,342.0	996.0	833.5	565.9	547.3	1,441.2
36	TX Southern U.	4,537.0	2,813.0	2,558.0	1,714.0	3,768.0	1,256.4	1,355.2	2,150.2	1,346.6
37	Lincoln U. of the Commonwealth of PA	164.0	133.0	645.0	836.0	1,150.0	1,639.3	1,254.2	1,347.2	1,322.5
38	Albany State U.	1,737.0	1,447.0	2,700.0	909.0	1,516.0	1,224.6	2,547.9	2,010.7	1,311.6
39	Central State U.	504.0	2,000.0	2,000.0	998.0	2,290.0	2,278.8	861.2	5,218.4	1,266.0
40	Bowie State U.	124.0	2,614.0	443.0	459.0	658.0	302.2	115.6	32.7	1,093.9
41	Spelman C.	3,506.0	3,416.0	2,680.0	1,755.0	1,779.0	2,119.8	2,590.2	2,482.4	981.8
42	Fisk U.	3,891.0	3,697.0	2,037.0	1,674.0	3,037.0	2,989.8	647.0	3,809.3	871.3
43	Shaw U.	1,107.0	1,916.0	870.0	1,059.0	270.0	2,469.0	3,758.2	861.5	799.4
44	Winston-Salem State U.	1,234.0	1,426.0	1,345.0	1,171.0	1,045.0	1,258.8	1,724.2	2,301.5	657.7
45	Paine C.	36.0	70.0	125.0	0.0	0.0	0.0	0.0	323.0	464.2
46	Fayetteville State U.	1,253.0	955.0	1,096.0	3,991.0	699.0	1,987.9	30.0	1,341.0	442.3
47	Voorhees C.	273.0	1,031.0	1,000.0	1,000.0	983.0	800.0	800.0	0.0	424.0
48	Grambling State U.	560.0	532.0	535.0	477.0	0.0	270.7	267.2	273.2	273.2
49	Benedict C.	860.0	989.0	1,072.0	236.0	1,294.0	1,584.0	1,073.5	2,661.8	263.5
50	TX C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0
51	LeMoyne-Owen C.	0.0	32.0	54.0	932.0	53.0	52.8	0.0	0.0	235.1
52	Bluefield State C.	341.0	380.0	378.0	0.0	0.0	0.0	81.0	73.3	76.7
53	Wilberforce U.	0.0	2,000.0	2,000.0	2,000.0	700.0	1,452.3	171.1	0.0	75.0
54	J. F. Drake State Technical C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.1	56.3

TABLE 24. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
55	Oakwood U.	712.0	493.0	565.0	190.0	188.0	28.0	0.0	1,147.1	54.8
56	Allen U.	0.0	2,000.0	4,000.0	1,500.0	2,460.0	2,750.0	2,750.0	0.0	41.1
57	Denmark Technical C.	0.0	0.0	0.0	20.0	1,235.0	900.0	900.0	0.0	40.0
58	Tougaloo C.	757.0	1,450.0	1,019.0	1,909.0	2,513.0	2,337.5	1,097.0	994.8	30.0
59	MS Valley State U.	492.0	0.0	111.0	209.0	242.0	10.0	11.3	65.0	21.7
60	Clafflin U.	740.0	2,333.0	2,015.0	1,339.0	2,460.0	4,649.2	8,174.0	1,020.6	6.0
61	Clinton Junior C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
62	Bennett C.	0.0	29.0	27.0	0.0	956.0	0.0	0.0	0.0	0.0
63	Bethune-Cookman U.	325.0	0.0	0.0	0.0	0.0	50.0	243.0	0.0	0.0
64	Bishop State Community C.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.6	0.0
65	Cheyney U. PA	207.0	260.0	704.0	0.0	1,348.0	606.4	281.0	0.0	0.0
66	Coppin State U.	40.0	192.0	504.0	629.0	0.0	276.0	0.0	0.0	0.0
67	Edward Waters C.	900.0	1,800.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	FL Memorial U.	54.0	54.0	1,054.0	40.0	0.0	0.0	0.0	0.0	0.0
69	Gadsden State Community C.	0.0	0.0	164.0	15.0	0.0	0.0	75.0	0.0	0.0
70	Harris-Stowe State U.	0.0	0.0	0.0	44.0	44.0	37.5	33.4	0.0	0.0
71	Jarvis Christian C.	92.0	92.0	267.0	0.0	0.0	0.0	0.0	0.0	0.0
72	Johnson C. Smith U.	707.0	462.0	54.0	120.0	190.0	205.0	0.0	0.0	0.0
73	Lawson State Community C., Birmingham	99.0	100.0	195.0	43.0	0.0	0.0	0.0	0.0	0.0
74	Livingstone C.	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
75	Miles C.	0.0	0.0	0.0	170.0	0.0	600.0	0.0	300.0	0.0
76	Morris Brown C.	114.0	117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	Morris C.	0.0	500.0	0.0	0.0	984.0	947.0	2,346.7	0.0	0.0
78	Rust C.	32.0	32.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0
79	Shelton State Community C.	0.0	99.0	117.0	269.0	0.0	0.0	0.0	348.7	0.0
80	St. Paul's C.	54.0	47.0	48.0	53.0	0.0	0.0	0.0	0.0	0.0
81	Stillman C.	0.0	139.0	0.0	61.0	0.0	0.0	80.0	20.0	0.0
82	Talladega C.	32.0	54.0	0.0	0.0	81.0	0.0	28.3	0.0	0.0
83	VA Union U.	0.0	204.0	186.0	212.0	161.0	0.0	0.0	0.0	0.0
84	VA U. Lynchburg	0.0	75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0
85	Wiley C.	0.0	0.0	0.0	196.0	0.0	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. Institution order is based on total actual dollars received before amounts are rounded; institutions receiving the same amount of actual dollars 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 25. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD ^a	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
	All HBCUs	231,942.0	2,804.5	91.4	18,774.4	9,008.6	184.7	97.6	1,696.9	615.0	91,072.5	3,743.4	41,482.8	62,370.4
1	Morehouse School of Medicine	23,000.5	0.0	0.0	116.8	0.0	0.0	0.0	0.0	0.0	22,883.7	0.0	0.0	0.0
2	Meharry Medical C.	18,703.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,703.3	0.0	0.0	0.0
3	NC Agricultural and Technical State U.	15,810.9	0.0	0.0	1,419.9	286.7	0.0	0.0	240.0	0.0	1,099.9	0.0	7,357.0	5,407.5
4	Howard U.	15,437.2	0.0	30.1	2,466.0	590.7	0.0	0.0	0.0	0.0	7,117.7	0.0	5,232.6	0.0
5	Tuskegee U.	15,118.4	784.1	0.0	743.1	587.5	0.0	97.6	0.0	0.0	3,194.0	0.0	6,042.1	3,670.1
6	Jackson State U.	8,352.6	1,115.8	0.0	832.5	250.0	0.0	0.0	0.0	0.0	3,633.0	52.0	2,469.3	0.0
7	FL A&M U.	7,433.2	0.0	0.0	774.9	919.7	0.0	0.0	0.0	0.0	4,167.6	43.2	513.7	1,014.1
8	Prairie View A&M U.	7,287.6	0.0	0.0	495.5	1,154.7	0.0	0.0	0.0	0.0	106.5	0.0	160.0	5,370.9
9	Hampton U.	7,279.6	0.0	0.0	1,413.3	1,161.7	0.0	0.0	0.0	0.0	546.8	2,830.6	1,327.1	0.0
10	AL A&M U.	7,103.0	0.0	0.0	808.5	826.0	0.0	0.0	0.0	0.0	0.0	0.0	1,741.0	3,727.5
11	DE State U.	7,076.6	0.0	0.0	619.0	0.0	0.0	0.0	0.0	0.0	3,590.6	0.0	1,432.7	1,434.2
12	TN State U.	6,854.6	0.0	0.0	616.3	286.7	0.0	0.0	0.0	0.0	753.0	0.0	350.0	4,848.6
13	NC Central U.	5,608.9	0.0	0.0	0.0	239.0	0.0	0.0	0.0	0.0	4,127.0	0.0	1,242.9	0.0
14	U. of the VI	5,001.6	0.0	0.0	0.0	0.0	92.3	0.0	0.0	0.0	1,587.1	0.0	2,230.2	1,091.9
15	Lincoln U., Jefferson City	4,887.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	515.0	0.0	0.0	0.0	4,372.3
16	KY State U.	4,588.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,588.1
17	Alcorn State U.	4,578.3	0.0	0.0	459.1	220.6	0.0	0.0	0.0	0.0	90.5	0.0	0.0	3,808.1
18	Southern U. and A&M C., system office	4,447.3	0.0	0.0	442.4	286.7	0.0	0.0	0.0	0.0	57.1	0.0	712.5	2,948.6
19	Clark Atlanta U.	4,425.0	0.0	0.0	1,261.7	80.0	0.0	0.0	0.0	0.0	2,551.0	127.3	405.0	0.0
20	U. MD, Eastern Shore	4,064.6	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	582.0	0.0	997.6	2,482.5
21	Xavier U. LA	4,030.8	0.0	0.0	1,041.3	0.0	0.0	0.0	0.0	0.0	2,975.2	0.0	14.3	0.0
22	Ft. Valley State U.	3,924.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,924.5
23	Morehouse C.	3,893.3	0.0	0.0	2,300.0	0.0	0.0	0.0	0.0	0.0	776.1	0.0	767.2	50.0
24	VA State U.	3,739.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	664.3	2,975.1
25	Norfolk State U.	3,666.1	0.0	0.0	784.9	808.0	0.0	0.0	0.0	0.0	102.8	0.0	1,970.5	0.0
26	Morgan State U.	2,835.6	0.0	0.0	735.0	286.7	0.0	0.0	0.0	0.0	758.3	654.5	401.2	0.0
27	U. AR, Pine Bluff	2,775.2	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.2	2,752.0
28	Dillard U.	2,676.5	0.0	0.0	150.6	0.0	0.0	0.0	0.0	100.0	2,401.0	0.0	0.0	25.0
29	U. of the DC	2,597.1	0.0	0.0	0.0	0.0	92.3	0.0	249.9	0.0	1,195.1	0.0	173.5	886.2
30	WV State U.	2,421.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.1	2,381.2
31	SC State U.	2,370.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.1	0.0	0.0	2,235.1
32	Langston U.	2,355.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	2,305.2
33	Elizabeth City State U.	2,146.5	904.7	0.0	0.0	0.0	0.0	0.0	472.3	0.0	538.4	0.0	231.1	0.0
34	Savannah State U.	1,605.6	0.0	0.0	84.4	0.0	0.0	0.0	0.0	0.0	974.0	0.0	547.2	0.0
35	AL State U.	1,441.2	0.0	0.0	364.7	308.8	0.0	0.0	0.0	0.0	0.0	0.0	767.6	0.0
36	TX Southern U.	1,346.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	736.2	0.0	610.4	0.0
37	Lincoln U. of the Commonwealth of PA	1,322.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	939.4	0.0	383.2	0.0
38	Albany State U.	1,311.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,311.6	0.0	0.0	0.0
39	Central State U.	1,266.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	848.3	0.0	417.7	0.0
40	Bowie State U.	1,093.9	0.0	0.0	650.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	423.5	20.0
41	Spelman C.	981.8	0.0	61.3	0.0	0.0	0.0	0.0	0.0	0.0	467.0	0.0	453.5	0.0

TABLE 25. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD ^a	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
42	Fisk U.	871.3	0.0	0.0	10.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	611.3	0.0
43	Shaw U.	799.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	799.4	0.0	0.0	0.0
44	Winston-Salem State U.	657.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	336.6	0.0	321.1	0.0
45	Paine C.	464.2	0.0	0.0	84.7	0.0	0.0	0.0	249.7	0.0	0.0	0.0	129.8	0.0
46	Fayetteville State U.	442.3	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	432.3	0.0	0.0	0.0
47	Voorhees C.	424.0	0.0	0.0	0.0	424.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	Grambling State U.	273.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	273.2	0.0	0.0	0.0
49	Benedict C.	263.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.9	0.0	158.6	0.0
50	TX C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0
51	LeMoyne-Owen C.	235.1	0.0	0.0	0.0	0.0	0.0	0.0	235.1	0.0	0.0	0.0	0.0	0.0
52	Bluefield State C.	76.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.7	0.0	0.0	0.0
53	Wilberforce U.	75.0	0.0	0.0	75.0	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.	56.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.3	0.0
55	Oakwood U.	54.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.7	19.1	0.0
56	Allen U.	41.1	0.0	0.0	0.0	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	Denmark Technical C.	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0
58	Tougaloo C.	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0
59	MS Valley State U.	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.7
60	Clafflin U.	6.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	Clinton Junior C.	0.3	0.0	0.0	0.0	0.3	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; 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 14 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 the 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 2012.

TABLE 26. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
	All HHE institutions	524,661.5	2,232.8	44,507.4	21,198.2	3,048.5	3,222.6	7,357.5	2,324.4	260,778.2	37,896.3	113,280.0	28,815.6
1	U. TX, Health Science Ctr., San Antonio	79,650.7	0.0	6,825.7	0.0	0.0	0.0	0.0	39.0	72,786.0	0.0	0.0	0.0
2	NM State U., Main Campus	70,794.8	0.0	14,352.9	876.5	542.6	0.0	0.0	0.0	7,082.1	34,270.7	6,806.3	6,863.6
3	U. CA, Riverside	39,647.4	0.0	2,139.2	4,274.6	131.9	0.0	88.8	220.2	14,085.1	590.2	17,521.5	595.8
4	San Diego State U., San Diego	38,746.6	162.9	2,868.0	580.5	1,128.6	0.0	736.5	0.0	23,365.8	610.3	9,243.3	50.7
5	FL International U.	36,231.2	70.2	4,009.5	5,209.8	414.6	75.0	0.0	540.0	16,186.8	64.8	8,810.6	850.0
6	U. TX, El Paso	27,739.0	0.0	1,143.7	1,605.9	170.5	0.0	531.8	748.9	11,182.2	71.6	11,139.4	1,145.0
7	U. PR, Medical Sciences Campus	26,448.8	0.0	0.0	0.0	0.0	0.0	0.0	8.5	26,440.3	0.0	0.0	0.0
8	CUNY, City C.	25,542.0	8.0	660.2	659.8	0.0	1,828.1	0.0	0.0	13,968.6	1,015.5	7,401.8	0.0
9	U. TX, San Antonio	23,052.5	0.0	1,971.5	0.0	479.7	1,196.6	190.6	0.0	13,039.2	24.8	4,680.1	1,469.9
10	U. PR, Mayaguez	20,170.2	1,631.0	149.0	225.0	0.0	0.0	345.7	0.0	1,952.9	0.0	1,379.6	14,487.1
11	U. PR, Rio Piedras	9,430.5	0.0	420.0	0.0	0.0	0.0	147.4	0.0	5,496.1	198.8	3,168.2	0.0
12	U. CA, Merced	9,250.7	199.4	428.8	615.3	0.0	0.0	*	0.0	2,502.4	0.0	5,469.7	35.0
13	CA State U., Northridge	8,434.1	0.0	1,483.5	110.0	0.0	0.0	0.0	0.0	4,806.8	128.9	1,904.8	0.0
14	CA State U., San Bernardino	7,292.3	0.0	1,059.8	0.0	0.0	0.0	312.1	0.0	1,458.5	0.0	3,891.9	570.0
15	CA State Polytechnic U., Pomona	6,975.2	0.0	114.2	0.0	0.0	0.0	0.0	0.0	3,257.0	327.2	3,072.0	204.8
16	CA State U., Long Beach	6,372.1	0.0	642.0	40.0	0.0	0.0	0.0	0.0	4,511.6	296.5	881.9	0.0
17	U. PR, central administration	5,952.9	52.7	0.0	1,551.0	0.0	0.0	0.0	0.0	3,839.4	0.0	509.9	0.0
18	Ponce School of Medicine and Health Sciences	5,690.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,690.6	0.0	0.0	0.0
19	U. TX, Brownsville	5,515.9	0.0	610.1	0.0	0.0	0.0	249.2	0.0	1,151.4	0.0	3,505.3	0.0
20	U. Central del Caribe	5,148.6	0.0	0.0	0.0	0.0	0.0	147.4	0.0	4,296.4	0.0	704.9	0.0
21	TX State U., San Marcos	4,924.5	100.0	652.3	0.0	27.3	0.0	0.0	0.0	1,072.6	0.0	3,072.3	0.0
22	U. TX, Pan American	4,903.1	0.0	777.7	0.0	0.0	0.0	442.1	0.0	1,470.4	0.0	1,636.7	576.2
23	CA State U., Fullerton	4,842.1	0.0	0.0	96.0	1.8	0.0	0.0	0.0	2,570.9	43.2	2,130.2	0.1
24	U. NM ^a	4,717.6	0.0	0.0	3,928.9	151.4	122.9	0.0	0.0	497.1	0.0	0.0	17.3
25	TX A&M U., Corpus Christi	3,964.0	0.0	2,824.7	0.0	0.0	0.0	0.0	0.0	0.0	29.5	994.8	115.0
26	CA State U., Fresno	3,025.2	8.7	0.0	0.0	0.0	0.0	728.1	15.0	1,512.7	13.6	735.0	12.0
27	CA State U., San Marcos	2,826.5	0.0	0.0	60.0	0.0	0.0	0.0	0.0	2,766.5	0.0	0.0	0.0
28	TX A&M U., Kingsville	2,804.8	0.0	82.0	599.4	0.0	0.0	0.0	385.8	580.2	0.0	307.4	850.0
29	U. del Turabo	2,652.1	0.0	0.0	0.0	0.0	0.0	0.0	67.0	2,560.6	0.0	0.0	24.4
30	U. Metropolitana	2,162.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,300.0	0.0	812.2	50.0
31	CUNY, Lehman C.	2,008.8	0.0	0.0	80.0	0.0	0.0	0.0	0.0	436.3	0.0	1,492.5	0.0
32	CA State U., Dominguez Hills	1,956.5	0.0	0.0	55.0	0.0	0.0	249.7	0.0	992.5	0.0	659.3	0.0
33	CA State U., Bakersfield	1,910.3	0.0	0.0	0.0	0.0	0.0	238.7	0.0	0.0	17.3	1,654.2	0.0
34	Mt. San Antonio C.	1,494.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,494.2	0.0
35	Miami Dade C.	1,474.6	0.0	0.0	0.0	0.0	0.0	218.6	0.0	948.0	0.0	308.1	0.0
36	CA State U., Los Angeles	1,391.8	0.0	991.8	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	U. PR, Cayey	1,309.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,013.0	0.0	296.6	0.0
38	NM Highlands U.	1,258.6	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0	0.0	718.0	295.0
39	CUNY, John Jay C. of Criminal Justice	1,076.9	0.0	0.0	0.0	0.0	0.0	200.0	0.0	419.5	0.0	457.3	0.0
40	U. PR, Humacao	1,062.2	0.0	0.0	0.0	0.0	0.0	187.1	0.0	825.2	0.0	0.0	49.9
41	U. del Este	980.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	980.7	0.0	0.0	0.0

TABLE 26. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
42	C. of the Canyons	912.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	912.6	0.0
43	Riverside Community C. District	865.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	865.8	0.0
44	El Paso Community C.	819.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	588.8	0.0	231.0	0.0
45	Alamo Colleges	779.4	0.0	0.0	0.0	0.0	0.0	195.3	0.0	0.0	0.0	584.1	0.0
46	TX A&M International U.	758.3	0.0	0.0	0.0	0.0	0.0	387.8	0.0	112.7	0.0	257.8	0.0
47	Northeastern IL U.	737.1	0.0	0.0	0.0	0.0	0.0	145.2	0.0	147.6	0.0	444.3	0.0
48	Carlos Albizu U., San Juan	541.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	541.0	0.0	0.0	0.0
49	CUNY, Hostos Community C.	537.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	537.3	0.0
50	U. PR, Ponce	530.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	530.4	0.0	0.0	0.0
51	CUNY, New York City C. of Technology	446.3	0.0	110.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	335.6	0.0
52	U. of the Incarnate Word	420.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.4	0.0	0.0	295.0
53	Angelo State U.	391.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	391.0	0.0
54	Inter American U. PR, central office ^b	360.7	0.0	125.4	0.0	0.0	0.0	235.3	0.0	0.0	0.0	0.0	0.0
55	Mt. St. Mary's C.	325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	325.0	0.0	0.0	0.0
56	Santa Fe Community 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
57	South FL Community C.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
58	Houston Community C.	293.9	0.0	0.0	0.0	0.0	0.0	293.9	0.0	0.0	0.0	0.0	0.0
59	U. TX, Permian Basin	279.7	0.0	0.0	223.0	0.0	0.0	0.0	0.0	0.0	0.0	56.8	0.0
60	Heritage U.	267.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267.9	0.0
61	San Diego Mesa C.	261.5	0.0	44.1	0.0	0.0	0.0	0.0	0.0	217.3	0.0	0.0	0.0
62	St. Mary's U., San Antonio	251.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	251.1	0.0	0.0	0.0
63	Hartnell C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0
64	CA State U., Monterey Bay	249.9	0.0	20.6	0.0	0.0	0.0	0.0	0.0	0.0	193.2	36.1	0.0
65	U. PR, Arecibo	249.8	0.0	0.0	0.0	0.0	0.0	249.8	0.0	0.0	0.0	0.0	0.0
66	Polytechnic U. PR	249.6	0.0	0.0	0.0	0.0	0.0	249.6	0.0	0.0	0.0	0.0	0.0
67	CUNY, LaGuardia Community C.	248.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.6	0.0	0.0	0.0
68	Southwestern C., Chula Vista	246.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	0.0	165.5	0.0
69	CUNY, Queensborough Community C.	201.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	201.3	0.0	0.0	0.0
70	San Bernardino Valley C.	199.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.3	0.0
71	Allan Hancock C.	197.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.0	0.0	0.0	0.0
72	U. of Sacred Heart	193.8	0.0	0.0	0.0	0.0	0.0	193.8	0.0	0.0	0.0	0.0	0.0
73	U. Houston, Downtown	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.0	0.0
74	CA State U., Channel Islands	149.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.3	0.0
75	Pontifical Catholic U. PR	147.4	0.0	0.0	0.0	0.0	0.0	147.4	0.0	0.0	0.0	0.0	0.0
76	Western NM U.	121.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.9	0.0
77	Los Angeles City C.	114.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.2	0.0
78	Whittier C.	89.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.6	0.0	0.0	0.0
79	U. La Verne	80.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.3	0.0
80	San Juan Bautista School of Medicine	76.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0	0.0	0.0	0.0
81	CA State U., Stanislaus	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	0.0
82	Glendale Community C., Glendale	56.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.9	0.0
83	CUNY, Bronx Community C.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
84	AZ Western C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0

TABLE 26. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
85	Central AZ C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0
86	Cochise C.	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0
87	Columbia Basin C.	16.3	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8

* = amount > \$0 but < \$50.

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

^b Inter American University of Puerto Rico's Aguadilla, Arecibo, Fajardo, Guayama, Metropolitano, Ponce, and San German campuses are not HHE; data for these campuses are therefore excluded from the total.

NOTES: Because of rounding, detail may not add to totals. Institution order is based on total actual dollars received before amounts are rounded; institutions receiving the same amount of actual dollars are listed alphabetically. Only those agencies that had obligations in the 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 2012 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 2012.

TABLE 27. Federal obligations for science and engineering to tribal colleges and universities, ranked by total amount received, by agency: FY 2012
(Dollars in thousands)

Rank	Institution	All agencies	DOD	DOI	ED	EPA	HHS	NSF	USDA
	All tribal colleges and universities	31,886.2	573.3	40.0	6,133.3	45.0	1,526.2	9,739.0	13,829.4
1	Salish Kootenai C.	2,639.7	0.0	0.0	566.1	0.0	419.8	951.8	702.1
2	C. of Menominee Nation	2,551.8	0.0	0.0	566.1	0.0	250.0	1,000.0	735.8
3	Sitting Bull C.	2,362.8	0.0	0.0	409.8	0.0	0.0	1,542.9	410.1
4	Ft. Berthold Community C.	2,074.0	0.0	0.0	405.7	0.0	0.0	1,281.5	386.9
5	Oglala Lakota C.	1,901.8	0.0	0.0	566.1	0.0	384.8	441.6	509.4
6	Turtle Mountain Community C.	1,854.3	0.0	0.0	566.1	0.0	0.0	880.7	407.5
7	Aaniih Nakoda C.	1,480.1	0.0	0.0	463.5	0.0	0.0	507.8	508.8
8	Ft. Peck Community C.	1,324.3	0.0	0.0	497.2	0.0	0.0	489.5	337.7
9	Northwest Indian C.	1,270.9	0.0	0.0	0.0	0.0	0.0	450.0	820.9
10	Navajo Technical C.	1,113.7	0.0	0.0	0.0	0.0	0.0	500.0	613.7
11	Sinte Gleska U.	1,110.7	0.0	0.0	566.1	0.0	0.0	0.0	544.7
12	Stone Child C.	1,099.0	0.0	0.0	602.1	0.0	0.0	98.7	398.3
13	United Tribes Technical C.	1,077.7	0.0	0.0	0.0	0.0	0.0	450.0	627.7
14	Cankdeska Cikana Community C.	1,063.2	0.0	0.0	414.3	0.0	0.0	174.2	474.7
15	Haskell Indian Nations U.	952.4	0.0	40.0	0.0	0.0	471.7	0.0	440.7
16	Institute of American Indian Arts	928.0	573.3	0.0	0.0	0.0	0.0	0.0	354.6
17	Blackfeet Community C.	925.9	0.0	0.0	510.5	0.0	0.0	0.0	415.4
18	Dine C.	832.8	0.0	0.0	0.0	45.0	0.0	0.0	787.8
19	Leech Lake Tribal C.	784.9	0.0	0.0	0.0	0.0	0.0	500.0	284.9
20	Chief Dull Knife C.	624.1	0.0	0.0	0.0	0.0	0.0	323.7	300.5
21	Southwestern Indian Polytechnic Institute	531.4	0.0	0.0	0.0	0.0	0.0	49.9	481.5
22	Lac Courte Oreilles Ojibwa Community C.	460.3	0.0	0.0	0.0	0.0	0.0	0.0	460.3
23	Sisseton Wahpeton C.	379.1	0.0	0.0	0.0	0.0	0.0	96.9	282.2
24	Little Big Horn C.	342.5	0.0	0.0	0.0	0.0	0.0	0.0	342.5
25	Bay Mills Community C.	319.5	0.0	0.0	0.0	0.0	0.0	0.0	319.5
26	Fond du Lac Tribal and Community C.	306.8	0.0	0.0	0.0	0.0	0.0	0.0	306.8
27	White Earth Tribal and Community C.	298.0	0.0	0.0	0.0	0.0	0.0	0.0	298.0
28	Little Priest Tribal C.	282.8	0.0	0.0	0.0	0.0	0.0	0.0	282.8
29	Tohono O'odham Community C.	278.2	0.0	0.0	0.0	0.0	0.0	0.0	278.2
30	NE Indian Community C.	273.2	0.0	0.0	0.0	0.0	0.0	0.0	273.2
31	Ilisagvik C.	271.3	0.0	0.0	0.0	0.0	0.0	0.0	271.3
32	Saginaw Chippewa Tribal C.	170.9	0.0	0.0	0.0	0.0	0.0	0.0	170.9

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. Only those agencies that had obligations in the 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 2012.

TABLE 28. Federal obligations for science and engineering to high American Indian enrollment institutions, ranked by total amount received, by agency: FY 2012
(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA
	All HAIE institutions	65,930.9	3,978.1	5,795.8	351.1	9,206.3	141.8	100.0	7,594.7	5,112.1	27,531.3	6,119.7
1	U. AK, Fairbanks, Fairbanks Campus	59,707.7	61.5	5,514.3	351.1	8,973.8	0.0	0.0	7,004.8	5,112.1	27,144.6	5,545.6
2	U. AK, Southeast, Juneau	4,992.9	3,916.6	0.0	0.0	232.5	0.0	0.0	0.0	0.0	386.7	457.0
3	Ft. Lewis C.	669.2	0.0	281.5	0.0	0.0	0.0	0.0	270.7	0.0	0.0	117.1
4	East Central U.	299.8	0.0	0.0	0.0	0.0	141.8	100.0	58.0	0.0	0.0	0.0
5	U. NC, Pembroke	261.3	0.0	0.0	0.0	0.0	0.0	0.0	261.3	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; HAIE = high American Indian enrollment; 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. Institution order is based on total actual dollars received before amounts are rounded. Only those agencies that had obligations in the variables represented by this table appear in the table. This list of HAIE institutions includes those that are not Tribal Colleges or Universities and whose full-time-equivalent enrollment of undergraduate students is at least 10% Native American students, according to fall 2012 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 2012.

TABLE 29. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
	All minority-serving institutions	673,790.6	2,804.5	2,396.0	31,454.5	19,674.5	1,289.5	4,773.4	26,367.9	2,410.2	244,909.0	5,118.9	165,829.9	166,762.4
1	FL International U.	36,231.2	0.0	70.2	4,009.5	5,209.8	414.6	75.0	0.0	540.0	16,186.8	64.8	8,810.6	850.0
2	Morehouse School of Medicine	28,223.2	0.0	0.0	116.8	0.0	0.0	0.0	0.0	0.0	28,106.4	0.0	0.0	0.0
3	U. TX, El Paso	27,739.0	0.0	0.0	1,143.7	1,605.9	170.5	0.0	531.8	748.9	11,182.2	71.6	11,139.4	1,145.0
4	NC Agricultural and Technical State U.	26,687.9	0.0	0.0	1,495.5	286.7	0.0	0.0	583.8	0.0	1,530.8	0.0	11,982.0	10,809.0
5	U. PR, Medical Sciences Campus	26,448.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	26,440.3	0.0	0.0	0.0
6	CUNY, City C.	25,542.0	0.0	8.0	660.2	659.8	0.0	1,828.1	0.0	0.0	13,968.6	1,015.5	7,401.8	0.0
7	Meharry Medical C.	24,872.4	0.0	0.0	336.3	0.0	0.0	0.0	0.0	0.0	24,536.1	0.0	0.0	0.0
8	Howard U.	23,796.8	0.0	529.9	2,466.0	590.7	0.0	0.0	0.0	0.0	9,966.4	0.0	10,243.8	0.0
9	U. TX, San Antonio	23,052.5	0.0	0.0	1,971.5	0.0	479.7	1,196.6	190.6	0.0	13,039.2	24.8	4,680.1	1,469.9
10	U. PR, Mayaguez	20,170.2	0.0	1,631.0	149.0	225.0	0.0	0.0	345.7	0.0	1,952.9	0.0	1,379.6	14,487.1
11	Tuskegee U.	19,753.8	784.1	0.0	743.1	587.5	0.0	97.6	0.0	0.0	3,550.6	0.0	7,147.6	6,843.4
12	FL A&M U.	15,430.8	0.0	0.0	774.9	919.7	0.0	0.0	199.6	0.0	5,767.6	43.2	3,895.6	3,830.2
13	Prairie View A&M U.	14,975.2	0.0	0.0	515.5	1,154.7	0.0	0.0	0.0	0.0	106.5	0.0	1,499.8	11,698.7
14	AL A&M U.	14,603.0	0.0	0.0	808.5	826.0	0.0	0.0	146.6	0.0	0.0	0.0	4,626.0	8,195.9
15	Jackson State U.	13,394.5	1,115.8	0.0	919.1	250.0	0.0	0.0	259.6	0.0	4,192.7	52.0	6,605.4	0.0
16	TN State U.	12,193.8	0.0	0.0	616.3	366.7	0.0	0.0	0.0	0.0	1,220.0	0.0	647.1	9,343.7
17	DE State U.	11,499.6	0.0	0.0	619.0	0.0	0.0	0.0	0.0	0.0	4,170.2	0.0	2,892.5	3,817.9
18	Lincoln U., Jefferson City	10,155.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	515.0	0.0	0.0	0.0	9,640.5
19	VA State U.	9,909.7	0.0	8.5	0.0	0.0	0.0	0.0	500.0	0.0	100.0	0.0	2,586.2	6,715.1
20	Southern U. and A&M C., system office	9,878.3	0.0	0.0	442.4	486.7	0.0	0.0	442.1	0.0	507.1	0.0	2,321.6	5,678.3
21	Hampton U.	9,857.9	0.0	16.8	1,413.3	1,161.7	0.0	0.0	0.0	0.0	546.8	2,830.6	3,888.7	0.0
22	KY State U.	9,821.1	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	9,321.1
23	U. PR, Rio Piedras	9,430.5	0.0	0.0	420.0	0.0	0.0	0.0	147.4	0.0	5,496.1	198.8	3,168.2	0.0
24	Ft. Valley State U.	8,973.6	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	762.2	7,711.4
25	Alcorn State U.	8,455.1	0.0	0.0	459.1	220.6	0.0	0.0	500.0	0.0	339.8	0.0	0.0	6,935.6
26	Dillard U.	8,326.1	0.0	0.0	150.6	0.0	0.0	0.0	0.0	100.0	8,050.5	0.0	0.0	25.0
27	U. MD, Eastern Shore	8,106.7	0.0	0.0	2.4	0.0	0.0	0.0	310.6	0.0	903.4	0.0	1,787.4	5,102.9
28	U. of the VI	7,580.6	0.0	0.0	0.0	0.0	92.3	0.0	0.0	0.0	1,829.9	0.0	2,668.7	2,989.7
29	NC Central U.	7,527.2	0.0	0.0	0.0	239.0	0.0	0.0	98.2	0.0	4,727.0	0.0	2,462.9	0.0
30	CA State U., San Bernardino	7,292.3	0.0	0.0	1,059.8	0.0	0.0	0.0	312.1	0.0	1,458.5	0.0	3,891.9	570.0
31	SC State U.	7,157.6	0.0	0.0	0.0	0.0	0.0	0.0	1,433.4	0.0	135.1	0.0	0.0	5,589.1
32	U. AR, Pine Bluff	6,402.8	0.0	0.0	6.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	34.5	5,862.3
33	Langston U.	6,058.9	0.0	0.0	0.0	0.0	0.0	0.0	395.5	0.0	0.0	0.0	250.0	5,413.4
34	U. PR, central administration	5,952.9	0.0	52.7	0.0	1,551.0	0.0	0.0	0.0	0.0	3,839.4	0.0	509.9	0.0
35	WV State U.	5,939.9	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	401.4	5,038.5
36	Norfolk State U.	5,874.8	0.0	0.0	784.9	808.0	0.0	0.0	0.0	0.0	102.8	0.0	4,179.2	0.0
37	Morehouse C.	5,793.3	0.0	0.0	2,300.0	0.0	0.0	0.0	0.0	0.0	1,556.6	0.0	1,886.8	50.0
38	Ponce School of Medicine and Health Sciences	5,690.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,690.6	0.0	0.0	0.0
39	U. of the DC	5,634.3	0.0	0.0	0.0	0.0	92.3	0.0	249.9	0.0	2,586.6	0.0	527.0	2,178.5
40	Xavier U. LA	5,610.7	0.0	0.0	1,041.3	0.0	0.0	0.0	0.0	0.0	3,257.2	0.0	1,312.2	0.0
41	U. TX, Brownsville	5,515.9	0.0	0.0	610.1	0.0	0.0	0.0	249.2	0.0	1,151.4	0.0	3,505.3	0.0

TABLE 29. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
42	U. Central del Caribe	5,148.6	0.0	0.0	0.0	0.0	0.0	0.0	147.4	0.0	4,296.4	0.0	704.9	0.0
43	Clark Atlanta U.	5,020.0	0.0	0.0	1,356.7	80.0	0.0	0.0	115.5	0.0	2,551.0	127.3	789.5	0.0
44	U. TX, Pan American	4,903.1	0.0	0.0	777.7	0.0	0.0	0.0	442.1	0.0	1,470.4	0.0	1,636.7	576.2
45	Morgan State U.	3,625.3	0.0	0.0	735.0	286.7	0.0	0.0	0.0	0.0	1,209.7	654.5	739.4	0.0
46	Elizabeth City State U.	3,503.2	904.7	0.0	0.0	0.0	0.0	0.0	972.3	0.0	1,090.6	0.0	535.7	0.0
47	Savannah State U.	2,904.2	0.0	8.7	84.4	0.0	0.0	0.0	500.0	0.0	1,137.6	0.0	1,173.5	0.0
48	AL State U.	2,858.0	0.0	0.0	364.7	308.8	0.0	0.0	0.0	0.0	445.4	0.0	1,739.0	0.0
49	Winston-Salem State U.	2,838.1	0.0	0.0	0.0	0.0	0.0	0.0	745.2	0.0	1,425.5	0.0	667.5	0.0
50	TX A&M U., Kingsville	2,804.8	0.0	0.0	82.0	599.4	0.0	0.0	0.0	385.8	580.2	0.0	307.4	850.0
51	Prince George's Community C.	2,796.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,796.0	0.0
52	U. del Turabo	2,652.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.0	2,560.6	0.0	0.0	24.4
53	Salish Kootenai C.	2,639.7	0.0	0.0	0.0	0.0	0.0	0.0	566.1	0.0	419.8	0.0	951.8	702.1
54	C. of Menominee Nation	2,551.8	0.0	0.0	0.0	0.0	0.0	0.0	566.1	0.0	250.0	0.0	1,000.0	735.8
55	Sitting Bull C.	2,362.8	0.0	0.0	0.0	0.0	0.0	0.0	409.8	0.0	0.0	0.0	1,542.9	410.1
56	U. Metropolitana	2,162.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,300.0	0.0	812.2	50.0
57	Ft. Berthold Community C.	2,074.0	0.0	0.0	0.0	0.0	0.0	0.0	405.7	0.0	0.0	0.0	1,281.5	386.9
58	Fayetteville State U.	2,033.1	0.0	0.0	10.0	0.0	0.0	0.0	699.8	0.0	432.3	0.0	891.0	0.0
59	CUNY, Lehman C.	2,008.8	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	436.3	0.0	1,492.5	0.0
60	TX Southern U.	1,996.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	736.2	0.0	1,260.2	0.0
61	Albany State U.	1,981.3	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	1,481.3	0.0	0.0	0.0
62	CA State U., Dominguez Hills	1,956.5	0.0	0.0	0.0	55.0	0.0	0.0	249.7	0.0	992.5	0.0	659.3	0.0
63	Oglala Lakota C.	1,901.8	0.0	0.0	0.0	0.0	0.0	0.0	566.1	0.0	384.8	0.0	441.6	509.4
64	Turtle Mountain Community C.	1,854.3	0.0	0.0	0.0	0.0	0.0	0.0	566.1	0.0	0.0	0.0	880.7	407.5
65	Central State U.	1,666.8	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	848.3	0.0	596.7	21.8
66	Chicago State U.	1,629.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	889.1	0.0	740.2	0.0
67	Spelman C.	1,607.9	0.0	61.3	0.0	0.0	0.0	0.0	130.1	0.0	467.0	0.0	949.5	0.0
68	Berkeley C., New York City	1,562.2	0.0	0.0	0.0	0.0	0.0	1,562.2	0.0	0.0	0.0	0.0	0.0	0.0
69	Mt. San Antonio C.	1,494.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,494.2	0.0
70	Miami Dade C.	1,474.6	0.0	0.0	0.0	0.0	0.0	0.0	218.6	0.0	948.0	0.0	308.1	0.0
71	Bowie State U.	1,433.3	0.0	0.0	650.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	762.9	20.0
72	Fisk U.	1,411.3	0.0	0.0	10.0	250.0	0.0	0.0	500.0	0.0	0.0	0.0	651.3	0.0
73	CA State U., Los Angeles	1,391.8	0.0	0.0	991.8	400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	CUNY, York C.	1,342.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	926.3	0.0	416.3	0.0
75	Ft. Peck Community C.	1,324.3	0.0	0.0	0.0	0.0	0.0	0.0	497.2	0.0	0.0	0.0	489.5	337.7
76	Lincoln U. of the Commonwealth of PA	1,322.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	939.4	0.0	383.2	0.0
77	U. PR, Cayey	1,309.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,013.0	0.0	296.6	0.0
78	Northwest Indian C.	1,270.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	820.9
79	NM Highlands U.	1,258.6	0.0	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0	0.0	718.0	295.0
80	J. F. Drake State Technical C.	1,171.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,171.5	0.0
81	Navajo Technical C.	1,113.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	613.7
82	Sinte Gleska U.	1,110.7	0.0	0.0	0.0	0.0	0.0	0.0	566.1	0.0	0.0	0.0	0.0	544.7
83	Stone Child C.	1,099.0	0.0	0.0	0.0	0.0	0.0	0.0	602.1	0.0	0.0	0.0	98.7	398.3

TABLE 29. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
84	United Tribes Technical C.	1,077.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	627.7
85	CUNY, John Jay C. of Criminal Justice	1,076.9	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	419.5	0.0	457.3	0.0
86	Cankdeska Cikana Community C.	1,063.2	0.0	0.0	0.0	0.0	0.0	0.0	414.3	0.0	0.0	0.0	174.2	474.7
87	U. PR, Humacao	1,062.2	0.0	0.0	0.0	0.0	0.0	0.0	187.1	0.0	825.2	0.0	0.0	49.9
88	Shaw U.	1,041.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,041.3	0.0	0.0	0.0
89	MS Valley State U.	1,005.7	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	484.0	21.7
90	U. del Este	980.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	980.7	0.0	0.0	0.0
91	Clafin U.	969.3	0.0	0.0	6.0	0.0	0.0	0.0	663.3	0.0	0.0	0.0	300.0	0.0
92	Haskell Indian Nations U.	952.4	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	471.7	0.0	0.0	440.7
93	Blackfeet Community C.	925.9	0.0	0.0	0.0	0.0	0.0	0.0	510.5	0.0	0.0	0.0	0.0	415.4
94	Florence-Darlington Technical C.	903.1	0.0	0.0	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	822.4	0.0
95	Riverside Community C. District	865.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	865.8	0.0
96	Dine C.	832.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	787.8
97	El Paso Community C.	819.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	588.8	0.0	231.0	0.0
98	Leech Lake Tribal C.	784.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	284.9
99	Hinds Community C.	784.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	784.3	0.0
100	Alamo Colleges	779.4	0.0	0.0	0.0	0.0	0.0	0.0	195.3	0.0	0.0	0.0	584.1	0.0
101	Grambling State U.	773.2	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	273.2	0.0	0.0	0.0
102	Gadsden State Community C.	766.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	766.0	0.0
103	TX A&M International U.	758.3	0.0	0.0	0.0	0.0	0.0	0.0	387.8	0.0	112.7	0.0	257.8	0.0
104	Philander Smith C.	700.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	700.0	0.0
105	Coppin State U.	647.4	0.0	0.0	0.0	0.0	0.0	0.0	647.4	0.0	0.0	0.0	0.0	0.0
106	Chief Dull Knife C.	624.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	323.7	300.5
107	Harris-Stowe State U.	575.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	575.5	0.0
108	Wilberforce U.	575.0	0.0	0.0	75.0	0.0	0.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
109	Carlos Albizu U., San Juan	541.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	541.0	0.0	0.0	0.0
110	CUNY, Hostos Community C.	537.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	537.3	0.0
111	Southwestern Indian Polytechnic Institute	531.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.9	481.5
112	U. PR, Ponce	530.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	530.4	0.0	0.0	0.0
113	Tougaloo C.	525.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.4	30.0
114	Oakwood U.	521.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.7	485.7	0.0
115	Benedict C.	502.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.9	0.0	397.8	0.0
116	Talladega C.	499.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499.9	0.0
117	Paine C.	496.7	0.0	0.0	84.7	0.0	0.0	0.0	249.7	0.0	0.0	0.0	162.3	0.0
118	Lane C.	468.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	468.6	0.0
119	Lac Courte Oreilles Ojibwa Community C.	460.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	460.3
120	CUNY, New York City C. of Technology	446.3	0.0	0.0	110.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	335.6	0.0
121	Voorhees C.	424.0	0.0	0.0	0.0	424.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122	U. of the Incarnate Word	420.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.4	0.0	0.0	295.0
123	Sisseton Wahpeton C.	379.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.9	282.2
124	Cheyney U. PA	358.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	358.2	0.0
125	Little Big Horn C.	342.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	342.5

TABLE 29. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
126	Mt. St. Mary's C.	325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	325.0	0.0	0.0	0.0
127	Bay Mills Community C.	319.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	319.5
128	Fond du Lac Tribal and Community C.	306.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	306.8
129	CUNY, Medgar Evers C.	301.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	207.1	0.0	94.3	0.0
130	White Earth Tribal and Community C.	298.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.0
131	Houston Community C.	293.9	0.0	0.0	0.0	0.0	0.0	0.0	293.9	0.0	0.0	0.0	0.0	0.0
132	Baltimore City Community C.	293.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293.8	0.0
133	Little Priest Tribal C.	282.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.8
134	Tohono O'odham Community C.	278.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	278.2
135	NE Indian Community 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	273.2
136	Ilisagvik C.	271.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	271.3
137	Heritage U.	267.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267.9	0.0
138	St. Mary's U., San Antonio	251.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	251.1	0.0	0.0	0.0
139	Hartnell C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0
140	Martin U.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0
141	TX C.	250.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0	0.0	0.0
142	Johnson C. Smith U.	249.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	249.9	0.0
143	U. PR, Arecibo	249.8	0.0	0.0	0.0	0.0	0.0	0.0	249.8	0.0	0.0	0.0	0.0	0.0
144	Polytechnic U. PR	249.6	0.0	0.0	0.0	0.0	0.0	0.0	249.6	0.0	0.0	0.0	0.0	0.0
145	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
146	Southwestern C., Chula Vista	246.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	0.0	165.5	0.0
147	U. West AL	235.5	0.0	0.0	0.0	0.0	0.0	0.0	235.5	0.0	0.0	0.0	0.0	0.0
148	LeMoyne-Owen C.	235.1	0.0	0.0	0.0	0.0	0.0	0.0	235.1	0.0	0.0	0.0	0.0	0.0
149	VA Union U.	222.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.0	0.0
150	CUNY, Queensborough Community C.	201.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	201.3	0.0	0.0	0.0
151	Denmark Technical C.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0
152	San Bernardino Valley C.	199.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	199.3	0.0
153	U. of Sacred Heart	193.8	0.0	0.0	0.0	0.0	0.0	0.0	193.8	0.0	0.0	0.0	0.0	0.0
154	Saginaw Chippewa Tribal C.	170.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.9
155	U. Houston, Downtown	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.0	0.0
156	Pontifical Catholic U. PR	147.4	0.0	0.0	0.0	0.0	0.0	0.0	147.4	0.0	0.0	0.0	0.0	0.0
157	Western NM U.	121.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.9	0.0
158	Los Angeles City C.	114.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.2	0.0
159	Bluefield State C.	76.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.7	0.0	0.0	0.0
160	San Juan Bautista School of Medicine	76.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0	0.0	0.0	0.0
161	Chowan U.	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
162	Allen U.	41.1	0.0	0.0	0.0	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
163	Bloomfield C.	31.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.3	0.0
164	CUNY, Bronx Community C.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
165	Strayer U., Washington, DC	22.9	0.0	9.0	0.0	0.0	0.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 29. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DHS	DOC	DOD	DOE	DOI	DOT	ED	EPA	HHS	NASA	NSF	USDA
166	GA Perimeter C.	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7	0.0
167	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
168	Clinton Junior C.	0.3	0.0	0.0	0.0	0.3	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.

NOTES: Because of rounding, detail may not add to totals. Institution order is based on total actual dollars received before amounts are rounded; institutions receiving the same amount of actual dollars are listed alphabetically. Only those agencies that had obligations in the 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 2012 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 2012.

TABLE 30. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
	All systems	11,989,937.6	140,848.3	1,279,959.5	425,686.7	100,428.9	29,842.7	6,549,131.1	446,568.6	2,220,196.1	589,668.2	207,607.5
1	U. CA System	2,726,343.0	19,617.4	205,128.8	89,053.9	3,889.3	5,198.4	1,834,308.5	91,504.7	417,591.2	41,194.3	18,856.4
2	U. TX System	1,018,266.8	8,372.4	148,238.6	26,691.6	7,569.2	3,246.7	663,977.1	20,837.1	130,030.0	3,240.8	6,063.3
3	U. NC System	678,557.6	6,869.5	23,625.1	12,238.4	3,914.6	4,263.5	441,535.5	1,750.9	122,182.5	47,199.8	14,977.9
4	U. System of GA	611,083.2	4,845.7	309,438.0	11,180.8	3,696.5	1,070.2	130,867.2	8,447.7	93,899.5	37,177.4	10,460.0
5	U. IL System	561,151.3	1,676.6	38,715.5	39,949.2	7,449.2	966.9	201,802.8	3,419.0	229,614.7	26,402.6	11,154.7
6	State U. System of FL	531,346.4	6,952.4	74,024.6	17,570.5	4,756.9	1,956.8	257,371.3	6,970.1	121,994.6	25,980.4	13,768.8
7	Columbia U. System	521,790.2	3,796.9	24,149.0	9,271.0	1,066.6	1,829.4	370,146.1	12,970.4	98,068.9	118.7	373.3
8	U. WI System	504,180.7	4,407.3	15,438.5	54,522.7	19,054.4	812.7	248,553.8	11,203.4	110,804.6	31,628.0	7,755.2
9	U. System of MD	498,057.1	26,567.3	61,111.7	11,046.5	1,406.2	1,415.2	233,763.5	51,726.4	73,810.2	26,007.1	11,202.9
10	AZ U. System	475,649.7	1,725.1	44,794.2	19,793.8	583.5	2,870.0	140,766.0	134,577.7	111,339.9	11,294.9	7,904.5
11	OR U. System	388,718.8	6,399.2	16,460.9	9,885.1	2,864.7	3,045.5	252,004.8	4,645.6	57,447.3	21,687.1	14,278.7
12	U. AL System	327,839.3	0.0	59,582.3	1,947.1	3,036.7	0.0	224,972.7	18,246.0	19,530.7	0.0	523.8
13	UT System of Higher Ed.	302,690.8	729.3	57,069.4	7,465.5	595.2	100.0	169,616.5	2,211.0	47,377.3	12,852.6	4,674.1
14	U. MA System	282,230.2	724.2	14,904.5	6,250.0	7,704.1	628.3	174,827.3	3,962.7	61,796.0	9,152.6	2,280.6
15	SUNY System	273,133.4	3,463.6	24,456.6	10,821.7	3,070.3	323.0	172,340.1	4,501.8	48,401.6	3,562.3	2,192.4
16	CUNY System	272,568.3	18.0	5,050.9	1,909.4	2,200.9	499.7	228,907.4	1,740.8	26,962.3	28.1	5,250.7
17	IN U. System	200,412.5	715.0	10,655.3	6,023.9	471.9	0.0	149,038.1	2,645.3	29,858.1	290.2	714.6
18	U. HI System	179,959.5	7,181.3	48,933.8	3,402.8	691.8	15.0	52,284.2	16,322.1	38,562.4	7,356.6	5,209.6
19	TX A&M U. System	175,098.5	3,223.4	6,214.1	9,367.2	15,169.6	412.8	43,299.9	1,711.8	29,210.0	54,754.1	11,735.8
20	CA State U. System	142,350.2	773.4	9,774.9	1,784.7	2,923.5	15.0	61,786.2	13,783.6	43,195.1	1,351.1	6,962.8
21	U. NE System	139,466.6	642.9	7,025.4	1,375.0	0.0	0.0	74,798.3	731.6	19,803.0	27,820.5	7,269.9
22	CO State U. System	119,609.7	4,806.0	13,697.4	5,292.7	*	248.0	34,551.2	4,083.2	32,432.4	18,526.2	5,972.6
23	U. MO System	116,677.5	58.1	7,673.9	4,861.2	1,400.0	89.1	53,891.9	736.7	21,870.4	25,079.3	1,016.9
24	LA State U. System	97,849.0	2,035.3	3,083.7	3,960.1	147.4	0.0	53,581.0	1,126.5	16,183.7	14,587.3	3,144.0
25	U. TN System	93,524.1	2,002.6	10,266.5	9,319.8	245.6	0.0	8,895.6	1,337.0	37,272.3	23,405.3	779.4
26	U. AR System	84,375.9	115.3	1,383.4	283.6	1,087.5	27.0	47,795.8	624.8	10,601.6	22,197.6	259.4
27	WV Public Colleges and Universities System	78,346.2	311.7	1,911.5	2,009.5	831.6	176.2	38,587.2	1,048.3	10,368.9	18,773.9	4,327.4
28	MT U. System	70,591.7	715.0	2,448.4	7,929.0	451.0	0.0	24,396.3	4,762.5	15,265.1	12,599.1	2,025.3
29	U. AK System	69,518.4	3,978.1	5,529.3	351.1	0.0	0.0	9,082.7	5,112.1	29,904.9	6,201.4	9,358.9
30	U. PR System	65,154.3	1,683.7	569.0	1,776.0	929.9	8.5	40,097.1	198.8	5,354.3	14,537.1	0.0
31	ND U. System	63,769.5	0.0	5,236.6	19,410.8	0.0	0.0	13,911.7	1,436.5	5,475.0	13,952.7	4,346.2
32	U. System of NH	58,061.7	12,819.5	615.1	2,020.6	1,700.0	58.0	2,031.8	7,548.4	20,754.2	5,247.3	5,266.8
33	NV System of Higher Ed.	55,105.0	947.5	5,903.8	7,200.8	0.0	499.7	21,376.9	1,495.1	11,905.5	5,007.8	767.7
34	U. Houston System	41,073.1	0.0	3,134.8	2,370.9	0.0	0.0	17,801.2	1,271.4	16,221.7	0.0	273.0
35	U. ME System	36,916.8	1,812.8	1,866.4	4,503.4	0.0	0.0	2,895.8	950.6	16,279.8	8,204.4	403.6
36	TN Board of Regents System	28,556.2	50.0	3,797.8	569.7	147.4	0.0	7,250.3	209.1	4,855.7	9,376.2	2,300.1
37	TX Tech U. System	27,578.7	0.0	3,112.4	1,179.6	0.0	0.0	14,860.8	512.8	6,402.7	995.5	515.0
38	Southern IL U. System	16,449.2	29.7	1,949.6	497.7	294.8	0.0	10,090.0	23.8	2,709.2	795.8	58.6
39	SD U. System	12,584.4	0.0	1,577.9	123.0	0.0	0.0	8,957.4	0.0	1,926.0	0.0	0.0
40	U. LA System	7,991.9	637.9	30.9	246.0	500.0	0.0	2,868.3	122.6	2,717.5	311.2	557.5
41	Claremont Colleges System	6,575.0	9.0	255.8	0.0	0.0	0.0	2,350.6	49.0	3,883.2	27.4	0.0

TABLE 30. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
42	Ana G. Mendez U. System	6,025.5	0.0	0.0	230.6	0.0	67.0	4,841.3	0.0	812.2	74.4	0.0
43	TX State U. System	5,551.4	100.0	857.2	0.0	0.0	0.0	1,374.9	0.0	3,192.1	0.0	27.3
44	Maricopa Community Colleges	3,375.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,375.6	0.0	0.0
45	MN State Colleges and Universities System	3,295.2	0.0	37.7	0.0	0.0	0.0	255.8	0.0	2,610.7	373.9	17.0
46	NC Community C. System	2,732.1	11.2	0.0	0.0	0.0	0.0	0.0	0.0	199.9	0.0	2,521.0
47	CT Board of Regents for Higher Ed.	2,340.2	0.0	0.0	0.0	146.8	0.0	71.6	0.0	2,061.7	0.0	60.0
48	PA State System of Higher Ed.	1,411.2	16.8	59.0	0.0	0.0	0.0	129.1	10.0	1,196.3	0.0	0.0
49	VA Community C. System	1,190.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,190.1	0.0	0.0
50	Foothill-De Anza Community C. District	763.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	763.8	0.0	0.0
51	Peralta Community C. District	740.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	740.0	0.0	0.0
52	Inter American U. PR System	411.2	0.0	125.4	0.0	235.3	0.0	0.0	0.0	50.5	0.0	0.0
53	Contra Costa Community C. District	295.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	295.0	0.0
54	San Diego Community C. District	261.5	0.0	44.1	0.0	0.0	0.0	217.3	0.0	0.0	0.0	0.0
55	CA State Ctr. Community C. District	196.5	0.0	0.0	0.0	196.5	0.0	0.0	0.0	0.0	0.0	0.0
56	Los Angeles Community C. District	114.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.2	0.0	0.0
57	San Mateo Community C. District	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
58	CO Community C. System	6.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* = amount > \$0 but < \$50.

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: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of Housing and Urban Development, the Department of the Interior, the Department of Transportation, the Nuclear Regulatory Commission, the Office of Justice Programs, and the Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. The table includes obligations to every individual institution included within each system. Only those agencies that had obligations in the 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 2012.

TABLE 31. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
	All systems	10,526,007.1	87,400.5	928,904.5	421,593.6	77,789.5	27,526.5	6,255,894.8	446,568.6	1,773,838.4	312,718.3	193,772.5
1	U. CA System	2,566,781.6	14,109.5	185,370.8	88,743.9	2,000.0	5,198.4	1,748,675.1	91,504.7	389,171.2	24,704.5	17,303.4
2	U. TX System	883,284.5	946.0	92,755.1	25,886.6	5,958.3	2,996.7	640,435.3	20,837.1	86,803.6	657.6	6,008.3
3	U. NC System	596,741.7	1,943.4	19,239.4	12,228.4	912.0	4,263.5	414,545.1	1,750.9	103,468.0	23,413.3	14,977.9
4	Columbia U. System	488,214.9	2,586.3	22,034.2	9,271.0	*	1,829.4	350,780.4	12,970.4	88,251.3	118.7	373.3
5	State U. System of FL	481,648.2	4,452.6	66,073.5	17,555.5	4,557.3	1,956.8	250,292.1	6,970.1	103,116.2	13,158.0	13,516.2
6	U. System of MD	460,723.8	22,555.1	57,299.4	11,046.5	350.0	1,415.2	224,722.3	51,726.4	65,394.0	15,011.9	11,202.9
7	U. WI System	447,902.9	2,511.4	12,252.2	54,057.7	18,352.1	812.7	229,999.8	11,203.4	95,612.5	17,469.7	5,631.4
8	AZ U. System	440,898.0	1,163.7	42,924.3	19,793.8	199.9	940.0	131,294.2	134,577.7	96,247.9	5,852.0	7,904.5
9	U. System of GA	412,764.9	1,053.6	155,733.1	10,705.8	2,049.2	1,070.2	126,398.9	8,447.7	77,039.7	20,034.9	10,231.8
10	U. IL System	396,608.2	925.7	33,969.4	39,944.2	7,449.2	966.9	193,124.6	3,419.0	93,028.4	13,188.5	10,592.3
11	OR U. System	351,843.2	4,111.8	11,878.8	9,875.1	1,025.0	3,045.5	241,215.0	4,645.6	47,644.9	14,765.6	13,636.0
12	U. AL System	288,713.1	0.0	34,574.6	1,947.1	3,036.7	0.0	215,392.5	18,246.0	14,992.4	0.0	523.8
13	UT System of Higher Ed.	273,811.1	729.3	40,291.6	7,130.5	196.2	100.0	165,218.8	2,211.0	44,229.2	9,030.4	4,674.1
14	U. MA System	257,441.1	647.0	9,946.0	6,250.0	7,458.4	628.3	171,595.5	3,962.7	50,723.6	5,088.0	1,141.6
15	CUNY System	249,805.4	14.8	2,354.2	1,909.4	1,077.6	499.7	220,802.0	1,740.8	16,598.0	28.1	4,780.7
16	SUNY System	249,432.8	171.2	17,789.9	10,821.7	2,947.0	323.0	167,108.5	4,501.8	41,809.0	2,878.4	1,082.4
17	IN U. System	184,952.7	710.2	6,065.9	5,730.4	427.5	0.0	140,615.7	2,645.3	27,752.9	290.2	714.6
18	U. HI System	167,392.5	4,534.8	48,647.8	3,402.8	0.0	15.0	51,402.3	16,322.1	33,986.0	3,872.2	5,209.6
19	TX A&M U. System	135,396.0	1,737.3	4,868.8	9,367.2	15,031.6	276.6	42,232.4	1,711.8	23,631.3	26,063.2	10,475.8
20	U. NE System	121,334.6	524.3	6,654.7	1,375.0	0.0	0.0	72,679.5	731.6	17,628.2	14,776.6	6,964.8
21	CA State U. System	113,967.0	739.6	8,066.8	1,784.7	488.4	15.0	54,798.2	13,783.6	26,944.6	593.9	6,752.2
22	CO State U. System	100,518.4	4,340.3	8,265.0	5,292.7	*	248.0	33,461.2	4,083.2	25,313.5	13,691.9	5,822.6
23	U. MO System	99,054.9	58.1	7,149.2	4,856.7	1,200.0	89.1	50,964.6	736.7	20,296.2	12,687.4	1,016.9
24	LA State U. System	83,235.9	1,048.1	957.3	3,960.1	0.0	0.0	52,574.5	1,126.5	14,135.1	6,290.3	3,144.0
25	U. TN System	71,015.2	19.9	8,421.4	8,834.8	0.0	0.0	7,185.0	1,337.0	34,855.8	9,582.1	779.4
26	U. AR System	65,835.8	115.3	1,245.1	283.6	0.0	27.0	45,919.2	624.8	7,000.5	10,361.0	259.4
27	WV Public Colleges and Universities System	64,821.7	311.7	1,615.5	1,509.5	0.0	176.2	37,432.8	1,048.3	9,458.5	9,038.3	4,230.9
28	MT U. System	63,108.7	0.0	2,428.4	7,929.0	451.0	0.0	24,036.9	4,762.5	13,768.6	7,707.1	2,025.3
29	U. AK System	54,729.1	2,225.8	1,409.2	351.1	0.0	0.0	8,552.6	5,112.1	25,310.5	2,408.8	9,358.9
30	ND U. System	54,629.9	0.0	5,232.5	19,410.8	0.0	0.0	12,931.9	1,436.5	3,495.9	7,862.6	4,259.7
31	U. System of NH	52,077.2	11,460.4	615.1	2,020.6	1,700.0	58.0	2,031.8	7,548.4	18,480.1	2,896.1	5,266.8
32	U. PR System	50,247.1	657.2	569.0	1,776.0	686.8	8.5	38,047.1	198.8	3,602.0	4,701.6	0.0
33	NV System of Higher Ed.	48,044.9	87.4	2,717.0	7,200.8	0.0	499.7	20,818.4	1,495.1	11,616.8	2,841.9	767.7
34	U. Houston System	33,889.4	0.0	2,798.4	2,370.9	0.0	0.0	17,607.3	1,271.4	9,568.3	0.0	273.0
35	U. ME System	27,925.6	725.1	1,866.4	4,503.4	0.0	0.0	2,895.8	950.6	12,008.9	4,571.8	403.6
36	TX Tech U. System	26,169.6	0.0	2,640.3	1,179.6	0.0	0.0	14,830.8	512.8	5,495.7	995.5	515.0
37	TN Board of Regents System	17,947.8	50.0	912.2	489.7	0.0	0.0	6,720.9	209.1	3,453.4	4,881.1	1,231.4
38	Southern IL U. System	13,412.0	29.7	214.9	197.7	0.0	0.0	10,032.3	23.8	2,059.2	795.8	58.6
39	SD U. System	9,463.6	0.0	0.0	123.0	0.0	0.0	8,304.2	0.0	1,036.4	0.0	0.0
40	Claremont Colleges System	5,495.7	0.0	213.8	0.0	0.0	0.0	2,321.9	49.0	2,883.6	27.4	0.0
41	U. LA System	4,900.1	0.0	25.0	246.0	0.0	0.0	2,868.3	122.6	840.3	240.4	557.5

TABLE 31. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
42	TX State U. System	4,456.7	100.0	664.8	0.0	0.0	0.0	1,374.9	0.0	2,289.8	0.0	27.3
43	Ana G. Mendez U. System	1,765.6	0.0	0.0	230.6	0.0	67.0	980.7	0.0	413.0	74.4	0.0
44	MN State Colleges and Universities System	846.9	0.0	0.0	0.0	0.0	0.0	255.8	0.0	506.9	67.1	17.0
45	Maricopa Community Colleges	674.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	674.9	0.0	0.0
46	CT Board of Regents for Higher Ed.	583.9	0.0	0.0	0.0	0.0	0.0	71.6	0.0	452.3	0.0	60.0
47	PA State System of Higher Ed.	450.3	0.0	28.0	0.0	0.0	0.0	129.1	10.0	283.1	0.0	0.0
48	Inter American U. PR System	411.2	0.0	125.4	0.0	235.3	0.0	0.0	0.0	50.5	0.0	0.0
49	San Diego Community C. District	217.3	0.0	0.0	0.0	0.0	0.0	217.3	0.0	0.0	0.0	0.0
50	Peralta Community C. District	148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.0	0.0	0.0
51	Los Angeles Community C. District	114.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.2	0.0	0.0
52	Foothill-De Anza Community C. District	73.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.8	0.0	0.0
53	NC Community C. System	43.8	3.8	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
54	VA Community C. System	39.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.7	0.0	0.0

* = amount > \$0 but < \$50.

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 14 for DOD obligations to individual institutions, by R&D breakdown.

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

NOTES: Because of rounding, detail may not add to totals. The table includes obligations to every individual institution included within each system. Only those agencies that had obligations in the 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 2012.

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(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	6,769,031.8	16,102.5	1,028,379.0	134,141.2	3,650.3	101,474.2	46,031.5	4,397,559.8	414,954.8	407,329.3	21,003.9	198,405.3
Alabama	27,219.1	0.0	4,712.3	1,870.0	0.0	0.0	0.0	19,080.9	1,555.9	0.0	0.0	0.0
HudsonAlpha Institute for Biotechnology	8,213.9	0.0	0.0	0.0	0.0	0.0	0.0	8,213.9	0.0	0.0	0.0	0.0
Marine Environmental Sciences Consortium	125.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0
Providence Hospital, Mobile	391.9	0.0	0.0	0.0	0.0	0.0	0.0	391.9	0.0	0.0	0.0	0.0
Southern Research Institute	18,388.3	0.0	4,712.3	1,870.0	0.0	0.0	0.0	10,350.2	1,455.9	0.0	0.0	0.0
Team FREDNET, The Open Space Society, Inc.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Alaska	5,847.6	307.7	15.0	0.0	78.0	0.0	82.0	1,208.7	349.4	3,806.8	0.0	0.0
Ahtna Heritage Foundation	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.1	0.0	0.0
AK Community Action on Toxics	469.4	0.0	0.0	0.0	0.0	0.0	0.0	469.4	0.0	0.0	0.0	0.0
Alaska Native Tribal Health Consortium	821.3	0.0	0.0	0.0	0.0	0.0	82.0	739.3	0.0	0.0	0.0	0.0
Arctic Research Consortium of the United States	3,021.9	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	3,006.9	0.0	0.0
Barrow Arctic Science Consortium	20.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.3	0.0	0.0
Chugachmiut	201.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	201.7	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	407.4	0.0	0.0	0.0	58.0	0.0	0.0	0.0	349.4	0.0	0.0	0.0
Seward Association for the Advancement of Marine Science	307.7	307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sitka Sound Science Ctr.	60.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.8	0.0	0.0
Tlingit Readers	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Yukon River Inter-Tribal Watershed Council	393.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393.0	0.0	0.0
Arizona	38,376.6	0.0	0.0	0.0	35.0	0.0	0.0	30,075.4	6,397.3	1,689.4	20.3	159.2
Archaeology Southwest	215.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.6	0.0	0.0
AZ Science Ctr.	226.7	0.0	0.0	0.0	0.0	0.0	0.0	226.7	0.0	0.0	0.0	0.0
Banner Health System	16,499.0	0.0	0.0	0.0	0.0	0.0	0.0	16,499.0	0.0	0.0	0.0	0.0
Carl T. Hayden Medical Research Foundation	603.0	0.0	0.0	0.0	0.0	0.0	0.0	603.0	0.0	0.0	0.0	0.0
Critical Path Institute	2,150.0	0.0	0.0	0.0	0.0	0.0	0.0	2,150.0	0.0	0.0	0.0	0.0
Grand Canyon River Guides	7.1	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Canyon Trust, Inc.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
Irvin Marvin Winer Memorial Mobile Observatory, Inc.	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0
Lowell Observatory	1,854.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,156.4	698.3	0.0	0.0
Malpai Borderlands Group	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Maricopa Integrated Health System	13.4	0.0	0.0	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0
Museum of Northern AZ, Inc.	27.9	0.0	0.0	0.0	27.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Phoenix Children's Hospital	273.4	0.0	0.0	0.0	0.0	0.0	0.0	273.4	0.0	0.0	0.0	0.0
Planetary Science Institute	5,218.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,218.4	0.0	0.0	0.0
Research Corp. for Science Advancement	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Software Defined Radio Forum	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
St. Joseph's Hospital and Medical Ctr.	2,543.6	0.0	0.0	0.0	0.0	0.0	0.0	2,342.8	0.0	200.8	0.0	0.0
Sun Health Research Institute	4,198.6	0.0	0.0	0.0	0.0	0.0	0.0	4,039.4	0.0	0.0	0.0	159.2

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(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	4,427.4	0.0	0.0	0.0	0.0	0.0	0.0	3,927.7	0.0	499.8	0.0	0.0
Arkansas	18,125.5	0.0	0.0	0.0	0.0	0.0	299.7	11,202.3	232.5	0.0	6,391.0	0.0
AR Children's Hospital	16,234.5	0.0	0.0	0.0	0.0	0.0	0.0	10,342.5	0.0	0.0	5,892.0	0.0
AR Foundation for Medical Care, Inc.	591.8	0.0	0.0	0.0	0.0	0.0	0.0	591.8	0.0	0.0	0.0	0.0
Biomedical Research Foundation Medical Research 151	268.0	0.0	0.0	0.0	0.0	0.0	0.0	268.0	0.0	0.0	0.0	0.0
Winrock International	1,031.2	0.0	0.0	0.0	0.0	0.0	299.7	0.0	232.5	0.0	499.0	0.0
California	843,926.0	2,650.4	140,188.8	6,448.1	445.0	42,863.8	834.2	560,089.5	27,944.1	55,377.9	179.8	6,904.4
AltaMed Health Services Corp.	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 Institute of Mathematics	2,887.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,887.4	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	1,845.9	1,811.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0
Association for the Advancement of Artificial Intelligence	56.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.6	0.0	0.0
Astronomical Society of the Pacific	1,783.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,783.5	0.0	0.0
AVID Ctr.	2,988.7	0.0	0.0	0.0	0.0	2,988.7	0.0	0.0	0.0	0.0	0.0	0.0
Balboa Park Cultural Partnership	631.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	631.4	0.0	0.0
Bay Area Environmental Research Institute	11,529.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,529.7	0.0	0.0	0.0
Bay Area Tumor Institute	486.2	0.0	0.0	0.0	0.0	0.0	0.0	486.2	0.0	0.0	0.0	0.0
Beckman Research Institute	53,579.0	0.0	0.0	0.0	0.0	0.0	0.0	53,579.0	0.0	0.0	0.0	0.0
Blood Systems Research Institute	2,793.2	0.0	0.0	0.0	0.0	0.0	0.0	2,793.2	0.0	0.0	0.0	0.0
Breathe CA of the Bay Area	33.2	0.0	0.0	0.0	0.0	0.0	33.2	0.0	0.0	0.0	0.0	0.0
Brentwood Biomedical Research Institute, Inc.	5,699.1	0.0	0.0	0.0	0.0	0.0	0.0	5,699.1	0.0	0.0	0.0	0.0
Buck Institute for Research on Aging	8,289.7	0.0	0.0	0.0	0.0	0.0	0.0	8,289.7	0.0	0.0	0.0	0.0
CA Academy of Sciences	1,206.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,206.5	0.0	0.0
CA Association for Bilingual Ed.	4,171.4	0.0	0.0	0.0	0.0	2,988.9	0.0	0.0	0.0	1,182.4	0.0	0.0
CA Invasive Plant Council	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
CA Pacific Medical Ctr.	9,222.4	0.0	0.0	0.0	0.0	0.0	0.0	9,222.4	0.0	0.0	0.0	0.0
CA Rural Indian Health Board, Inc.	185.8	0.0	0.0	0.0	0.0	0.0	0.0	185.8	0.0	0.0	0.0	0.0
CA Teaching Fellows Foundation	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	0.0	0.0	0.0
Cedars-Sinai Medical Ctr.	26,976.5	0.0	250.0	0.0	0.0	0.0	0.0	26,726.5	0.0	0.0	0.0	0.0
Ctr. for Environmental Health	175.3	0.0	0.0	0.0	0.0	0.0	0.0	175.3	0.0	0.0	0.0	0.0
Ctr. for Health Design, Inc.	98.1	0.0	0.0	0.0	0.0	0.0	0.0	98.1	0.0	0.0	0.0	0.0
Chabot Space and Science Ctr.	363.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	363.3	0.0	0.0	0.0
Children's Hospital and Research Ctr. Oakland	17,583.1	0.0	0.0	0.0	0.0	0.0	0.0	17,583.1	0.0	0.0	0.0	0.0
Children's Hospital Los Angeles	17,121.4	0.0	0.0	0.0	0.0	0.0	0.0	17,121.4	0.0	0.0	0.0	0.0
Children's Hospital of Orange County	562.9	0.0	0.0	0.0	0.0	0.0	0.0	562.9	0.0	0.0	0.0	0.0
Corp. for Ed. Network Initiatives CA	189.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.5	0.0	0.0	0.0
Doheny Eye Institute	1,099.0	0.0	0.0	0.0	0.0	0.0	0.0	1,099.0	0.0	0.0	0.0	0.0
Earth Images Foundation	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Earthquake Engineering Research Institute	320.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	240.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(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	914.9	0.0	0.0	0.0	0.0	0.0	0.0	514.9	0.0	400.0	0.0	0.0
Electric Power Research Institute	533.2	0.0	0.0	296.5	0.0	0.0	0.0	0.0	25.0	0.0	0.0	211.8
Ernest Gallo Clinic and Research Ctr.	8,700.1	0.0	0.0	0.0	0.0	0.0	0.0	8,700.1	0.0	0.0	0.0	0.0
Exploratorium	1,745.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,745.6	0.0	0.0
Genetic Information Research Institute	551.5	0.0	0.0	0.0	0.0	0.0	0.0	551.5	0.0	0.0	0.0	0.0
Global Footprint Network	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
GreenInfo Network	365.0	0.0	0.0	0.0	365.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
House Research Institute	6,073.6	0.0	1,584.3	0.0	0.0	0.0	0.0	4,489.3	0.0	0.0	0.0	0.0
Huntington Medical Research Institutes	1,365.1	0.0	686.6	0.0	0.0	0.0	0.0	668.5	0.0	10.0	0.0	0.0
Hydrologic Research Ctr.	171.2	46.3	0.0	0.0	0.0	0.0	0.0	0.0	124.9	0.0	0.0	0.0
ICLEI-Local Governments for Sustainability	1,315.2	0.0	0.0	1,315.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Manufacturing and Automation Research	6.5	0.0	0.0	6.5	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	118.0	0.0	118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Integral Ecology Research Ctr.	38.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.5	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	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
International Computer Science Institute	6,698.3	0.0	1,202.4	0.0	0.0	0.0	0.0	175.2	0.0	5,320.7	0.0	0.0
International Society for Computational Biology	92.5	0.0	0.0	37.5	0.0	0.0	0.0	25.0	0.0	30.0	0.0	0.0
Internet Archive	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0
Internet Solutions for Kids	554.9	0.0	0.0	0.0	0.0	0.0	0.0	554.9	0.0	0.0	0.0	0.0
Iridescent	957.5	0.0	458.0	0.0	0.0	0.0	0.0	0.0	0.0	499.6	0.0	0.0
J. David Gladstone Institutes	26,464.3	0.0	0.0	0.0	0.0	0.0	0.0	26,464.3	0.0	0.0	0.0	0.0
Jewish Home of San Francisco	222.3	0.0	0.0	0.0	0.0	0.0	0.0	222.3	0.0	0.0	0.0	0.0
John Wayne Cancer Institute	6,784.4	0.0	0.0	0.0	0.0	0.0	0.0	6,784.4	0.0	0.0	0.0	0.0
Juvenile Myelomonocytic Leukemia 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
Kaiser Foundation Hospital	291.1	0.0	0.0	0.0	0.0	0.0	0.0	291.1	0.0	0.0	0.0	0.0
Kaiser Foundation Research Institute	44,639.3	0.0	0.0	0.0	0.0	0.0	0.0	44,550.8	0.0	88.6	0.0	0.0
Kawaiisu Language and Cultural Ctr.	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0
Keck Graduate Institute	1,441.8	0.0	0.0	0.0	0.0	0.0	0.0	842.0	0.0	599.9	0.0	0.0
Kestrel Institute	6,394.5	0.0	6,394.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
La Jolla Bioengineering Institute	2,721.6	0.0	0.0	0.0	0.0	0.0	0.0	2,721.6	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	30,762.5	0.0	0.0	0.0	0.0	0.0	0.0	30,762.5	0.0	0.0	0.0	0.0
Las Cumbres Observatory Global Telescope Network, Inc.	1,721.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,721.6	0.0	0.0
Loma Linda Veterans Association for Research and Ed.	1,340.2	0.0	0.0	0.0	0.0	0.0	0.0	1,340.2	0.0	0.0	0.0	0.0
Los Amigos Research and Ed. Institute, Inc.	662.9	0.0	0.0	0.0	0.0	662.9	0.0	0.0	0.0	0.0	0.0	0.0
Los Angeles Biomedical Research Institute	5,936.6	0.0	0.0	0.0	0.0	0.0	0.0	5,936.6	0.0	0.0	0.0	0.0
Mathematical Sciences Research Institute	5,406.0	0.0	450.3	0.0	0.0	0.0	0.0	0.0	0.0	4,805.7	0.0	149.9
Mavericks Civilian Space Foundation	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Molina Ctr. for Strategic Studies in Energy and the Environment	378.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	378.3	0.0	0.0
Monterey Bay Aquarium Research Institute	2,826.9	0.0	780.3	0.0	0.0	0.0	0.0	323.8	1,027.4	695.4	0.0	0.0
Mozilla Foundation	254.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	254.9	0.0	0.0
National Fragile X Foundation	5.8	0.0	0.0	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0
National Urea Cycle Disorders Foundation	6.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
National Writing Project	15,259.7	0.0	0.0	0.0	0.0	14,902.9	0.0	0.0	0.0	356.8	0.0	0.0
Natural History Museum of Los Angeles County	1,099.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,099.8	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
Northern CA Cancer Ctr.	10,311.8	0.0	0.0	0.0	0.0	0.0	60.0	10,251.8	0.0	0.0	0.0	0.0
Northern CA Institute for Research and Ed., Inc.	18,308.4	0.0	0.0	0.0	0.0	0.0	0.0	18,298.3	0.0	0.0	0.0	10.1
Oak Crest Institute of Science	898.5	0.0	0.0	0.0	0.0	0.0	0.0	898.5	0.0	0.0	0.0	0.0
Olive View-UCLA Ed. and Research Institute	1,077.8	0.0	0.0	0.0	0.0	0.0	0.0	1,077.8	0.0	0.0	0.0	0.0
Pacific Institute for Research and Evaluation, Oakland	2,477.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,477.6
Pacific Studies 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
Palo Alto Institute for Research and Ed.	11,107.4	0.0	0.0	0.0	0.0	0.0	0.0	11,107.4	0.0	0.0	0.0	0.0
Palo Alto Medical Foundation for Health Care, Research and Ed.	2,425.3	0.0	279.7	0.0	0.0	0.0	0.0	2,145.7	0.0	0.0	0.0	0.0
Pangea Foundation	482.0	0.0	0.0	0.0	0.0	0.0	0.0	482.0	0.0	0.0	0.0	0.0
Parents Against Cancer	131.0	0.0	0.0	0.0	0.0	0.0	0.0	131.0	0.0	0.0	0.0	0.0
Parkinson's Institute	524.1	0.0	451.2	0.0	0.0	0.0	0.0	72.9	0.0	0.0	0.0	0.0
Point Reyes Bird Observatory	136.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.7	27.0	0.0
Pollinator Partnership	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Public Health Foundation Enterprises, Inc.	3,605.9	0.0	0.0	0.0	0.0	0.0	0.0	3,605.9	0.0	0.0	0.0	0.0
Public Health Institute	9,302.3	0.0	0.0	0.0	0.0	1,246.0	0.0	8,056.3	0.0	0.0	0.0	0.0
Public Policy Institute of CA	710.5	0.0	0.0	0.0	0.0	0.0	710.5	0.0	0.0	0.0	0.0	0.0
Rancho Santa Ana Botanic Garden	197.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.1	0.0	0.0
RAND Corp.	84,335.3	0.0	45,436.4	878.7	0.0	0.0	0.0	33,965.2	0.0	0.0	0.0	4,055.0
Salk Institute for Biological Studies	51,513.1	0.0	0.0	395.0	0.0	0.0	0.0	48,768.1	0.0	2,350.0	0.0	0.0
San Diego Hospice and the Institute for Palliative Medicine	490.8	0.0	0.0	0.0	0.0	0.0	0.0	490.8	0.0	0.0	0.0	0.0
Sanford-Burnham Medical Research Institute	69,509.9	0.0	0.0	0.0	0.0	0.0	0.0	69,509.9	0.0	0.0	0.0	0.0
Santa Barbara Museum of Natural History	99.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.4	0.0	0.0
Santa Clara County Medical Ctr. Research Foundation	204.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.4	0.0	0.0	0.0
Scientific Analysis Corp.	1,622.5	0.0	0.0	0.0	0.0	0.0	0.0	1,622.5	0.0	0.0	0.0	0.0
Scripps Health/Scripps Clinic	2,954.6	0.0	2,072.6	500.0	0.0	0.0	0.0	382.0	0.0	0.0	0.0	0.0
Search for Extraterrestrial Intelligence Institute	13,649.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13,649.0	0.0	0.0	0.0
Sepulveda Research Corp.	1,095.2	0.0	0.0	0.0	0.0	0.0	0.0	915.2	0.0	180.0	0.0	0.0
Sequoia Foundation	396.3	0.0	0.0	0.0	0.0	0.0	0.0	340.3	0.0	56.0	0.0	0.0
Singularity U.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
Smith-Kettlewell Eye Research Institute	4,493.6	0.0	100.0	0.0	0.0	1,947.0	0.0	2,446.6	0.0	0.0	0.0	0.0
Southern CA Institute for Research and Ed.	1,342.9	0.0	0.0	0.0	0.0	0.0	0.0	1,342.9	0.0	0.0	0.0	0.0
Southwest Wetlands Interpretive Association	269.0	269.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
SRI International	151,730.1	0.0	78,335.2	3,018.8	0.0	0.0	0.0	49,930.9	0.0	20,445.1	0.0	0.0
Theiss Research	523.2	523.2	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
Torrey Pines Institute for Molecular Studies	6,104.3	0.0	0.0	0.0	0.0	0.0	0.0	6,104.3	0.0	0.0	0.0	0.0
UAV Collaborative	698.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	698.0	0.0	0.0	0.0
U. Auxiliary and Research Services Corp.	452.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	452.0	0.0	0.0
Urban Tilth	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Vaccine Research Institute of San Diego	639.7	0.0	0.0	0.0	0.0	0.0	0.0	639.7	0.0	0.0	0.0	0.0
Veterans Medical Research Foundation	8,165.8	0.0	1,569.4	0.0	0.0	0.0	0.0	6,596.4	0.0	0.0	0.0	0.0
Viewpoints Research Institute, Inc.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
VTT/MSI Molecular Sciences Institute	564.2	0.0	0.0	0.0	0.0	0.0	0.0	564.2	0.0	0.0	0.0	0.0
WestEd	22,087.5	0.0	0.0	0.0	0.0	17,427.5	0.0	0.0	0.0	4,660.1	0.0	0.0
Western Foundation of Vertebrate Zoology	302.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.7	0.0	0.0
World Institute on Disability	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyland Foundation	15.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.1	0.0
Yvette A. Flunder Foundation	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
Zoological Society of San Diego	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0
Colorado	115,658.0	0.0	15.0	20.0	58.6	1,548.3	1,368.3	29,409.1	1,861.9	79,098.2	137.3	2,141.5
Aspen Ctr. for Physics	475.0	0.0	15.0	20.0	0.0	0.0	0.0	0.0	0.0	440.0	0.0	0.0
Beet Sugar Development Foundation	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	0.0
Biological Science Curriculum Study	2,338.6	0.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	2,149.7	0.0	0.0
CO Cancer Research Program	1,128.8	0.0	0.0	0.0	0.0	0.0	0.0	1,128.8	0.0	0.0	0.0	0.0
Craig Hospital	1,548.3	0.0	0.0	0.0	0.0	1,548.3	0.0	0.0	0.0	0.0	0.0	0.0
Crow Canyon Archaeological Ctr.	395.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	395.7	0.0	0.0
Crow Valley Livestock Cooperative, Inc.	112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	112.0	0.0
Denver Health and Hospital Authority	251.4	0.0	0.0	0.0	0.0	0.0	0.0	251.4	0.0	0.0	0.0	0.0
Denver Research Institute	348.2	0.0	0.0	0.0	0.0	0.0	0.0	348.2	0.0	0.0	0.0	0.0
Environmental and Engineering Geophysical Society	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Family Ctr.-La Familia	1,985.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1,982.4
Geological Society of America	267.1	0.0	0.0	0.0	53.6	0.0	0.0	0.0	0.0	208.0	5.5	0.0
Keystone Symposia on Molecular and Cellular Biology	418.5	0.0	0.0	0.0	0.0	0.0	0.0	408.9	0.0	9.6	0.0	0.0
National Conference of State Legislatures	204.7	0.0	0.0	0.0	0.0	0.0	147.6	57.2	0.0	0.0	0.0	0.0
National Ecological Observatory Network	60,555.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60,555.8	0.0	0.0
National Environmental Health Association	1,956.6	0.0	0.0	0.0	0.0	0.0	199.8	1,756.8	0.0	0.0	0.0	0.0
National Jewish Medical and Research Ctr.	25,586.3	0.0	0.0	0.0	0.0	0.0	745.4	24,681.8	0.0	0.0	0.0	159.1
Native American Cancer Research Corp.	587.1	0.0	0.0	0.0	0.0	0.0	0.0	587.1	0.0	0.0	0.0	0.0
Rocky Mountain Biological Lab.	150.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.2	0.0	0.0
San Luis Valley Ecosystem Council	43.0	0.0	0.0	0.0	0.0	0.0	43.0	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	1,861.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,861.9	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
UNAVCO, Inc.	15,189.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15,189.3	0.0	0.0
Western Governors Foundation	152.5	0.0	0.0	0.0	0.0	0.0	152.5	0.0	0.0	0.0	0.0	0.0
Connecticut	24,766.3	3,000.0	1,917.0	0.0	0.0	65.0	25.0	19,094.9	0.0	664.5	0.0	0.0
American Institute for Sri Lankan Studies, Inc.	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
CT Agricultural Experiment Station Research Foundation	699.9	0.0	0.0	0.0	0.0	0.0	0.0	699.9	0.0	0.0	0.0	0.0
CT Children's Medical Ctr.	2,932.6	0.0	0.0	0.0	0.0	0.0	0.0	2,932.6	0.0	0.0	0.0	0.0
CT Coalition for Environmental Justice	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
Endangered Language Fund	172.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.8	0.0	0.0
Hartford Hospital	2,909.3	0.0	0.0	0.0	0.0	0.0	0.0	2,909.3	0.0	0.0	0.0	0.0
Haskins Laboratories Inc.	4,448.3	0.0	0.0	0.0	0.0	0.0	0.0	4,162.7	0.0	285.7	0.0	0.0
Institute for Community Research, Inc.	1,456.3	0.0	0.0	0.0	0.0	0.0	0.0	1,456.3	0.0	0.0	0.0	0.0
Institute for Neurodegenerative Disorders	1,831.8	0.0	1,791.8	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
John B. Pierce Lab., Inc.	3,098.7	0.0	0.0	0.0	0.0	0.0	0.0	2,892.7	0.0	206.0	0.0	0.0
LIUNA Training and Ed. Fund	3,450.1	0.0	0.0	0.0	0.0	0.0	0.0	3,450.1	0.0	0.0	0.0	0.0
Sea Research Foundation, Inc.	3,125.1	3,000.0	125.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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
Yale New Haven Health System	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0
Delaware	6,739.1	0.0	0.0	0.0	0.0	0.0	176.0	5,822.8	0.0	740.4	0.0	0.0
Association of American Pesticide Control Officials	116.0	0.0	0.0	0.0	0.0	0.0	116.0	0.0	0.0	0.0	0.0	0.0
Christiana Care Health Services, Inc.	3,161.0	0.0	0.0	0.0	0.0	0.0	0.0	3,161.0	0.0	0.0	0.0	0.0
Nemours/Alfred I. DuPont Hospital for Children	2,661.8	0.0	0.0	0.0	0.0	0.0	0.0	2,661.8	0.0	0.0	0.0	0.0
Partnership for the Delaware Estuary, Inc.	60.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0
Scientific Committee on Oceanic Research	740.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	740.4	0.0	0.0
District of Columbia	289,657.5	2,776.9	47,279.3	15,433.5	1,241.3	5,077.4	10,894.1	52,788.2	16,855.5	102,151.0	1,084.8	34,075.6
AcademyHealth	500.4	0.0	0.0	0.0	0.0	0.0	0.0	500.4	0.0	0.0	0.0	0.0
Alexander Graham Bell Association for the Deaf and Hard of Hearing	28.4	0.0	0.0	0.0	0.0	0.0	0.0	28.4	0.0	0.0	0.0	0.0
Alliance to Save Energy	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
American Academy of Child and Adolescent Psychiatry	1,252.1	0.0	0.0	0.0	0.0	0.0	0.0	1,252.1	0.0	0.0	0.0	0.0
American Association for the Advancement of Science	5,604.0	0.0	299.7	40.0	0.0	0.0	2,627.3	49.5	242.5	2,331.4	9.0	4.6
American Association of State Highway and Transportation Officials	2,437.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,437.4
American Astronomical Society	319.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.0	125.2	0.0	0.0
American Chemical Society	100.7	0.0	6.9	0.0	0.0	0.0	0.0	0.0	3.8	90.0	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	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 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	1,401.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,401.6	0.0	0.0
American Forest Foundation	51.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.5	0.0
American Geophysical Union	493.8	0.0	0.0	0.0	22.8	0.0	0.0	0.0	360.7	110.3	0.0	0.0
American Institutes for Research, Washington, DC	7,089.6	0.0	0.0	0.0	0.0	1,078.0	0.0	5,036.4	0.0	112.0	0.0	863.3

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
American Lung Association	387.1	0.0	0.0	0.0	0.0	0.0	387.1	0.0	0.0	0.0	0.0	0.0
American Society for Bone and Mineral Research	130.0	0.0	0.0	0.0	0.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0
American Society for Engineering Ed.	31,877.0	0.0	30,726.6	0.0	0.0	0.0	0.0	0.0	0.0	1,150.4	0.0	0.0
American Society for Microbiology	104.2	0.0	0.0	0.0	0.0	0.0	0.0	46.0	0.0	58.2	0.0	0.0
American Society of Hematology	46.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	0.0	0.0	0.0	0.0
American Society of Nephrology	65.5	0.0	0.0	0.0	0.0	0.0	0.0	65.5	0.0	0.0	0.0	0.0
American Sociological Association	101.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	66.0	0.0	0.0
Associated Universities, Inc.	5,611.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	3,356.7	0.0	2,175.1
Association of American Geographers	520.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	520.7	0.0	0.0
Association of American Medical Colleges	902.3	0.0	0.0	0.0	0.0	0.0	0.0	902.3	0.0	0.0	0.0	0.0
Association of Clean Water Administrators	246.7	0.0	0.0	0.0	0.0	0.0	246.7	0.0	0.0	0.0	0.0	0.0
Association of Farmworker Opportunity Programs	300.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0
Association of Fish and Wildlife Agencies	219.2	0.0	0.0	0.0	189.2	0.0	0.0	0.0	0.0	0.0	30.0	0.0
Association of Occupational and Environmental Clinics	1,276.7	0.0	0.0	0.0	0.0	0.0	0.0	1,276.7	0.0	0.0	0.0	0.0
Association of Public and Land-Grant Universities	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association of Schools of Public Health	1,181.2	0.0	0.0	0.0	0.0	0.0	1,181.2	0.0	0.0	0.0	0.0	0.0
Association of Science-Technology Ctrs.	1,227.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,182.6	0.0	45.1
Association of State and Territory Solid Waste Management Officials	478.6	0.0	0.0	0.0	0.0	0.0	478.6	0.0	0.0	0.0	0.0	0.0
Association of Universities for Research in Astronomy	41,297.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.2	40,896.5	0.0	0.0
Asthma and Allergy Foundation of America, Washington, DC	110.0	0.0	0.0	0.0	0.0	0.0	110.0	0.0	0.0	0.0	0.0	0.0
Atlantic Council of the United States	330.0	0.0	0.0	330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atomic Heritage Foundation	65.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.5	0.0	0.0
Brookings Institution	154.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0
Carnegie Institution of Washington	29,589.9	0.0	274.0	7,981.1	0.0	0.0	0.0	3,473.2	10,822.8	7,038.8	0.0	0.0
Ctr. for Strategic and International Studies	2,785.3	0.0	2,285.3	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Challenger Ctr. for Space Science Ed.	24.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.7	0.0	0.0	0.0
Children's National Medical Ctr.	630.0	0.0	0.0	0.0	0.0	0.0	0.0	630.0	0.0	0.0	0.0	0.0
Children's Research Institute, Washington, DC	26,197.6	0.0	172.0	0.0	0.0	0.0	0.0	26,025.6	0.0	0.0	0.0	0.0
Complete College America, Inc.	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0
Conference on Asian Pacific American Leadership	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	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	3,331.9	0.0	3,331.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Council for Chemical Research, Inc.	9.5	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Council on Competitiveness	1,837.0	0.0	0.0	1,837.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ecological Society of America, Washington, DC	562.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	463.8	98.5	0.0
Environmental Council of the States	465.0	0.0	465.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Law Institute	350.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0
EnvironMentors Project	375.0	0.0	0.0	0.0	0.0	0.0	375.0	0.0	0.0	0.0	0.0	0.0
Federation of American Scientists	250.5	0.0	0.0	0.0	0.0	0.0	0.0	250.5	0.0	0.0	0.0	0.0
Gerontological Society of America	70.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Henry L. Stimson Ctr.	85.0	0.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inc. Research Institutions for Seismology	28,017.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27,855.9	0.0	161.9
Institute for Women's Policy Research	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Institute of Medicine of the National Academies	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
Institute of Transportation Engineers, Inc.	1,086.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,086.2
Intelligent Transportation Society of America	8,437.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,437.6
International Association of Fire Fighters	787.4	0.0	0.0	0.0	0.0	0.0	0.0	787.4	0.0	0.0	0.0	0.0
International Brotherhood of Teamsters	1,894.8	0.0	0.0	0.0	0.0	0.0	0.0	1,894.8	0.0	0.0	0.0	0.0
International City/County Management Association	1,363.3	0.0	0.0	1,169.4	0.0	0.0	100.0	0.0	0.0	0.0	0.0	93.9
International Food Policy Research Institute	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
International Life Sciences 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
International Union of Operating Engineers National Training Fund	1,002.8	0.0	0.0	0.0	0.0	0.0	0.0	1,002.8	0.0	0.0	0.0	0.0
Justice Research and Statistics Association	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0
LeadingAge, 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
Malta Conferences Foundation	5.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mathematical Association of America	931.4	0.0	234.0	0.0	0.0	0.0	0.0	0.0	0.0	697.3	0.0	0.0
MedStar National Rehabilitation Network	129.2	0.0	0.0	0.0	0.0	0.0	0.0	129.2	0.0	0.0	0.0	0.0
National Academy of Public Administration	350.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Academy of Sciences	30,944.5	490.0	9,009.6	1,635.9	825.6	0.0	2,021.7	1,943.0	2,984.3	11,553.3	73.7	407.3
National Alliance for Hispanic Health	525.0	0.0	0.0	0.0	0.0	0.0	0.0	525.0	0.0	0.0	0.0	0.0
National Association of Clean Air Agencies	1,393.3	0.0	0.0	0.0	0.0	0.0	1,393.3	0.0	0.0	0.0	0.0	0.0
National Association of County and City Health Officials	400.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0
National Association of Home Builders	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.7
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 Regulatory Utility Commissioners	189.9	0.0	0.0	75.0	0.0	0.0	114.9	0.0	0.0	0.0	0.0	0.0
National Cotton Council	192.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	192.2	0.0
National Council for Geographic Ed.	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	0.0	0.0
National Council for Science and the Environment	83.0	8.0	0.0	0.0	25.0	0.0	0.0	0.0	25.0	0.0	25.0	0.0
National Environmental Ed. and Training Foundation	127.0	0.0	0.0	0.0	0.0	0.0	127.0	0.0	0.0	0.0	0.0	0.0
National Geographic Society	19.3	0.0	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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 Institute of Building Sciences	365.8	0.0	264.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.9
National Research Ctr. for Women and Families, 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
National Space Grant Foundation, Inc.	353.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	353.9	0.0	0.0	0.0
Natural Resources Defense Council	374.0	0.0	0.0	0.0	0.0	0.0	374.0	0.0	0.0	0.0	0.0	0.0
Ocean Foundation	133.5	133.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Optical Society of America	116.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0
Pan American Health and Ed. Foundation	1,154.0	0.0	0.0	0.0	0.0	0.0	0.0	1,154.0	0.0	0.0	0.0	0.0
Population Reference Bureau	268.0	0.0	0.0	0.0	0.0	0.0	0.0	268.0	0.0	0.0	0.0	0.0
Quality Ed. for Minorities Network	274.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	274.1	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Resources for the Future, Inc.	2,083.4	142.4	0.0	0.0	168.6	0.0	107.2	0.0	1,352.7	52.5	260.0	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
Smart Growth America	10.5	0.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0
Society for American Archaeology	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.4	0.0	0.0
Society for Conservation Biology	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	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	393.8	0.0	0.0	0.0	0.0	0.0	0.0	393.8	0.0	0.0	0.0	0.0
Society for Science and the Public	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
Society for Women's Health Research	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
Southeastern Universities Research Association, Inc.	37.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0
Strategic Ed. Research Partnership Institute	3,999.5	0.0	0.0	0.0	0.0	3,999.5	0.0	0.0	0.0	0.0	0.0	0.0
Student National Medical Association	70.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	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
Thurgood Marshall C. Fund, Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Trust for Public Land	14.5	0.0	0.0	0.0	0.0	0.0	14.5	0.0	0.0	0.0	0.0	0.0
U.S. Energy Association	1,140.0	0.0	0.0	1,140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
US Ignite, Inc.	298.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.9	0.0	0.0
Universities Research Association, Inc.	202.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	202.4	0.0	0.0
U. Corp. for Advanced Internet Development	2,054.8	1,893.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.9
Urban Institute	18,648.5	0.0	0.0	0.0	0.0	0.0	0.0	2,822.8	0.0	0.0	0.0	15,825.7
Utility Workers Union of America	407.5	0.0	0.0	0.0	0.0	0.0	0.0	407.5	0.0	0.0	0.0	0.0
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
World Resources Institute	400.0	0.0	0.0	375.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
World Wildlife Fund, Inc.	75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	88,368.2	165.0	4,733.1	0.0	20.0	0.0	100.0	62,366.3	20,132.0	851.9	0.0	0.0
American Society for Neurochemistry	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Archbold Biological Station	76.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.8	0.0	0.0
Association for Institutional Research	174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	174.0	0.0	0.0
Ctr. for the Advancement of Science in Space, Inc.	17,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17,200.0	0.0	0.0	0.0
FL Association of Pediatric Tumor Programs, Inc.	443.8	0.0	0.0	0.0	0.0	0.0	0.0	443.8	0.0	0.0	0.0	0.0
FL Hospital	700.0	0.0	0.0	0.0	0.0	0.0	0.0	700.0	0.0	0.0	0.0	0.0
FL Institute for Human and Machine Cognition	6,157.1	0.0	3,546.3	0.0	0.0	0.0	0.0	0.0	2,610.8	0.0	0.0	0.0
Foundation for Applied Molecular Evolution	2,123.1	0.0	1,186.8	0.0	0.0	0.0	0.0	615.1	321.2	0.0	0.0	0.0
Gulf and South Atlantic Fisheries Foundation, Inc.	165.0	165.0	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	37,270.4	0.0	0.0	0.0	0.0	0.0	0.0	37,270.4	0.0	0.0	0.0	0.0
Jaeb Ctr. for Health Research, Inc.	15,751.3	0.0	0.0	0.0	0.0	0.0	0.0	15,751.3	0.0	0.0	0.0	0.0
Max Planck FL Institute	456.0	0.0	0.0	0.0	0.0	0.0	0.0	456.0	0.0	0.0	0.0	0.0
Montgomery Botanical Ctr., Inc.	49.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.2	0.0	0.0
Mote Marine Lab.	652.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	552.0	0.0	0.0
Mt. Sinai Medical Ctr.	2,389.2	0.0	0.0	0.0	0.0	0.0	0.0	2,389.2	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Nemours Children's Clinics	1,337.0	0.0	0.0	0.0	0.0	0.0	0.0	1,337.0	0.0	0.0	0.0	0.0
Orlando Health	441.1	0.0	0.0	0.0	0.0	0.0	0.0	441.1	0.0	0.0	0.0	0.0
Roskamp Institute	1,337.0	0.0	0.0	0.0	0.0	0.0	0.0	1,337.0	0.0	0.0	0.0	0.0
Society of Environmental Toxicology and Chemistry Foundation for Environmental Ed.	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South FL Veterans Affairs Foundation for Research and Ed.	524.0	0.0	0.0	0.0	0.0	0.0	0.0	524.0	0.0	0.0	0.0	0.0
Vaccine and Gene Therapy Institute of FL	1,076.5	0.0	0.0	0.0	0.0	0.0	0.0	1,076.5	0.0	0.0	0.0	0.0
Georgia	12,468.6	0.0	0.0	7,800.0	0.0	678.2	579.3	1,090.6	85.0	1,960.9	27.0	247.6
American Cancer Society	214.7	0.0	0.0	0.0	0.0	0.0	0.0	214.7	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	150.3	0.0	0.0	0.0	0.0	0.0	0.0	150.3	0.0	0.0	0.0	0.0
Ctr. for Transportation and the Environment	200.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Children's Healthcare of Atlanta	194.7	0.0	0.0	0.0	0.0	194.7	0.0	0.0	0.0	0.0	0.0	0.0
Coordinating Research Council, Inc.	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0
Council of State and Territorial Epidemiologists	80.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0
Ichauway Inc.	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0
Institute of Nuclear Power Operations	247.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	247.6
International Association for Stability, Handling and Use of Liquid Fuels, Inc.	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0
Metro 4, Inc.	87.8	0.0	0.0	0.0	0.0	0.0	87.8	0.0	0.0	0.0	0.0	0.0
Minorities in Agriculture, Natural Resources and Related Sciences	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
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	2,388.4	0.0	0.0	0.0	0.0	0.0	476.6	0.0	0.0	1,911.9	0.0	0.0
Southern States Energy Board	7,600.0	0.0	0.0	7,600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southface Energy Institute, Inc.	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
St. Joseph's Hospital of Atlanta	562.6	0.0	0.0	0.0	0.0	0.0	0.0	562.6	0.0	0.0	0.0	0.0
Technical Association of the Pulp and Paper Industry, Inc.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
Hawaii	5,026.1	752.4	0.0	0.0	25.0	0.0	0.0	2,090.9	0.0	998.1	1,159.7	0.0
Bernice Pauahi Bishop Museum	882.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	882.8	0.0	0.0
Ctr. for Cultural and Technical Interchange Between East and West	1,010.0	752.4	0.0	0.0	25.0	0.0	0.0	232.6	0.0	0.0	0.0	0.0
HI Agricultural Research Ctr.	342.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	342.6	0.0
HI Wildfire Management Organization	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.0	0.0
Kuakini Medical Ctr.	601.5	0.0	0.0	0.0	0.0	0.0	0.0	601.5	0.0	0.0	0.0	0.0
Kupu	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
National Tropical Botanical Garden	115.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	115.2	0.0	0.0
Oceanic Institute	733.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	733.1	0.0
Pacific Health Research and Ed. Institute	61.4	0.0	0.0	0.0	0.0	0.0	0.0	61.4	0.0	0.0	0.0	0.0
Papa Ola Lokahi	731.3	0.0	0.0	0.0	0.0	0.0	0.0	731.3	0.0	0.0	0.0	0.0
Queen's Medical Ctr.	464.1	0.0	0.0	0.0	0.0	0.0	0.0	464.1	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Idaho	538.0	0.0	0.0	0.0	5.0	0.0	0.0	532.5	0.0	0.0	0.5	0.0
Mountain States Group	460.3	0.0	0.0	0.0	0.0	0.0	0.0	460.3	0.0	0.0	0.0	0.0
Peregrine Fund	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Priest Community Forest Connection, Inc.	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
St. Alphonsus Regional Medical Ctr., Inc.	72.3	0.0	0.0	0.0	0.0	0.0	0.0	72.3	0.0	0.0	0.0	0.0
Illinois	105,559.3	100.0	19,603.1	5,933.4	0.0	4,640.3	1,324.5	64,134.3	230.9	9,077.9	489.9	25.0
Adler Planetarium	547.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	547.5	0.0	0.0
American Academy of Orthopaedic Surgeons	33.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0	0.0	0.0
American Academy of Pediatrics	2,027.7	0.0	0.0	0.0	0.0	0.0	0.0	2,027.7	0.0	0.0	0.0	0.0
American Bar Foundation	298.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.2	0.0	0.0
American Dental Association for Health	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 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 Institute of Indian Studies	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
American Medical Association Foundation	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0
American Nuclear Society	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
American Pain Society	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
American Physician Scientists Association	63.1	0.0	0.0	0.0	0.0	0.0	0.0	63.1	0.0	0.0	0.0	0.0
American Society for Reproductive Immunology	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
American Society of Andrology	108.3	0.0	0.0	0.0	0.0	0.0	0.0	108.3	0.0	0.0	0.0	0.0
American Thrombosis and Hemostasis Network	399.9	0.0	0.0	0.0	0.0	0.0	0.0	399.9	0.0	0.0	0.0	0.0
Ann and Robert H. Lurie Children's Hospital of Chicago	9,706.6	0.0	0.0	0.0	0.0	0.0	0.0	9,706.6	0.0	0.0	0.0	0.0
Astronomical Research Institute	225.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.8	0.0	0.0	0.0
Chestnut Health Systems, Inc.	2,027.4	0.0	0.0	0.0	0.0	0.0	0.0	2,027.4	0.0	0.0	0.0	0.0
Chicago Association for Research and Ed. in Science	435.3	0.0	0.0	0.0	0.0	0.0	0.0	435.3	0.0	0.0	0.0	0.0
Chicago Horticultural Society	74.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.2	0.0	0.0
Chicago Zoological Society	99.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.6	0.0	0.0
Children's Research Triangle	469.2	0.0	0.0	0.0	0.0	0.0	0.0	469.2	0.0	0.0	0.0	0.0
Christian Community Health Ctr.	378.0	0.0	0.0	0.0	0.0	0.0	0.0	378.0	0.0	0.0	0.0	0.0
Decatur Memorial Hospital	1,361.4	0.0	0.0	0.0	0.0	0.0	0.0	1,361.4	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
Dystonia Medical Research 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
Families of Spinal Muscular Atrophy	27.5	0.0	0.0	0.0	0.0	0.0	0.0	27.5	0.0	0.0	0.0	0.0
Farm Foundation	93.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.9	0.0
Federation of Animal Science Societies	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
Field Museum of Natural History	3,030.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,980.7	50.0	0.0
Fuller Park Community Development Corp.	19.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	0.0
Gas Technology Institute	5,933.4	0.0	0.0	5,933.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hektoen Institute for Medical Research	5,838.1	0.0	0.0	0.0	0.0	0.0	0.0	5,838.1	0.0	0.0	0.0	0.0
IIT Research Institute	20,776.7	0.0	19,603.1	0.0	0.0	0.0	0.0	1,173.6	0.0	0.0	0.0	0.0
IL State Museum	188.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	188.8	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
International Bone and Mineral Society, Inc.	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
Joint Commission on Accreditation of Healthcare Organizations	811.3	0.0	0.0	0.0	0.0	0.0	0.0	811.3	0.0	0.0	0.0	0.0
Lake Michigan Air Directors Consortium	874.5	0.0	0.0	0.0	0.0	0.0	874.5	0.0	0.0	0.0	0.0	0.0
Midwest Energy Efficiency Alliance	60.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0
Morton Arboretum	126.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.7	0.0	0.0
Museum of Science and Industry	252.6	0.0	0.0	0.0	0.0	0.0	0.0	252.6	0.0	0.0	0.0	0.0
National Brownfield Association	125.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0
National Institute for Pharmaceutical Technology and Ed., Inc.	1,040.0	0.0	0.0	0.0	0.0	0.0	0.0	1,040.0	0.0	0.0	0.0	0.0
NORC at the U. Chicago	31,871.4	0.0	0.0	0.0	0.0	669.2	0.0	26,843.1	0.0	4,072.7	286.5	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	5,575.4	0.0	0.0	0.0	0.0	0.0	0.0	5,575.4	0.0	0.0	0.0	0.0
Rehabilitation Institute of Chicago	10,001.4	0.0	0.0	0.0	0.0	3,906.1	0.0	5,405.7	0.0	689.6	0.0	0.0
Safer Pest Control Project	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
Society for Hematology and Stem Cells	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Indiana	2,378.7	0.0	0.0	0.0	25.0	54.3	349.9	870.4	10.0	918.0	151.1	0.0
American C. of Sports Medicine	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	10.0	0.0
American Research Institute of the South Caucasus	54.3	0.0	0.0	0.0	0.0	54.3	0.0	0.0	0.0	0.0	0.0	0.0
Clarian Health Partners	67.5	0.0	0.0	0.0	0.0	0.0	0.0	67.5	0.0	0.0	0.0	0.0
Conner Prairie Museum, Inc.	918.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	918.0	0.0	0.0
Conservation Technology Information Ctr.	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Improving Kids' Environment, Inc.	249.9	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0	0.0	0.0	0.0
IN 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
Memorial Hospital of South Bend	802.9	0.0	0.0	0.0	0.0	0.0	0.0	802.9	0.0	0.0	0.0	0.0
Save the Dunes Conservation Fund, Inc.	141.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.1	0.0
Iowa	9,140.9	0.0	0.0	8,000.0	55.0	0.0	0.0	996.0	0.0	0.0	89.9	0.0
Cedar Rapids Oncology Project	326.4	0.0	0.0	0.0	0.0	0.0	0.0	326.4	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 Geographic Information Council	55.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IA Oncology Research Association	669.6	0.0	0.0	0.0	0.0	0.0	0.0	669.6	0.0	0.0	0.0	0.0
Krell Institute, Inc.	8,000.0	0.0	0.0	8,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Practical Farmers of IA	39.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.9	0.0
World Food Prize Foundation	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
Kansas	2,394.8	0.0	0.0	0.0	0.0	0.0	0.0	2,394.8	0.0	0.0	0.0	0.0
American Academy of Family Physicians	120.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0	0.0	0.0	0.0
Annals of Family Medicine, Inc.	100.6	0.0	0.0	0.0	0.0	0.0	0.0	100.6	0.0	0.0	0.0	0.0
North American Primary Care Research Group	97.1	0.0	0.0	0.0	0.0	0.0	0.0	97.1	0.0	0.0	0.0	0.0
Via Christi Regional Medical Ctr., Inc., St. Francis Campus	2,077.1	0.0	0.0	0.0	0.0	0.0	0.0	2,077.1	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Kentucky	1,318.1	0.0	0.0	0.0	0.0	0.0	150.0	595.1	0.0	0.0	0.0	573.0
Conference of Radiation Control Program Directors	495.0	0.0	0.0	0.0	0.0	0.0	150.0	345.0	0.0	0.0	0.0	0.0
Lexington Biomedical Research Institute, Inc.	250.1	0.0	0.0	0.0	0.0	0.0	0.0	250.1	0.0	0.0	0.0	0.0
National Institute for Hometown Security	573.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	573.0
Louisiana	39,854.0	0.0	0.0	0.0	0.0	0.0	0.0	39,085.5	0.0	20.0	480.0	268.6
Children's Hospital, New Orleans	707.0	0.0	0.0	0.0	0.0	0.0	0.0	707.0	0.0	0.0	0.0	0.0
Ochsner Clinic Foundation	855.7	0.0	0.0	0.0	0.0	0.0	0.0	855.7	0.0	0.0	0.0	0.0
Pennington Biomedical Research Foundation	38,271.4	0.0	0.0	0.0	0.0	0.0	0.0	37,522.8	0.0	0.0	480.0	268.6
Society for Social Studies of Science	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Maine	74,211.0	276.2	184.5	0.0	224.6	0.0	44.5	67,891.4	849.5	4,740.5	0.0	0.0
Bigelow Lab. for Ocean Sciences	5,616.3	166.2	184.5	0.0	0.0	0.0	0.0	0.0	849.5	4,416.2	0.0	0.0
Biodiversity Research Institute	124.6	0.0	0.0	0.0	124.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern ME Medical Ctr.	308.3	0.0	0.0	0.0	0.0	0.0	0.0	308.3	0.0	0.0	0.0	0.0
Gulf of Maine Aquarium	210.0	110.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jackson Lab.	52,722.6	0.0	0.0	0.0	0.0	0.0	0.0	52,722.6	0.0	0.0	0.0	0.0
ME Indoor Air Quality Council	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0
ME Medical Ctr.	9,202.5	0.0	0.0	0.0	0.0	0.0	0.0	9,202.5	0.0	0.0	0.0	0.0
Mt. Desert Island Biological Lab.	5,345.4	0.0	0.0	0.0	0.0	0.0	0.0	5,085.6	0.0	259.8	0.0	0.0
National Partnership for Environmental Technology Ed.	586.8	0.0	0.0	0.0	0.0	0.0	14.5	572.3	0.0	0.0	0.0	0.0
Speaking Place	64.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.4	0.0	0.0
Maryland	449,515.8	1,652.4	142,177.8	6,485.1	191.8	2,760.1	1,026.4	103,441.8	183,720.0	4,842.3	46.0	3,172.0
Aeras Global TB Vaccine Foundation	918.6	0.0	0.0	0.0	0.0	0.0	0.0	918.6	0.0	0.0	0.0	0.0
American Association of Physics Teachers	261.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	261.5	0.0	0.0
American C. of Medical Genetics	6,595.2	0.0	0.0	0.0	0.0	0.0	0.0	6,595.2	0.0	0.0	0.0	0.0
American Fisheries Society	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Gastroenterological Association, Inc.	148.4	0.0	0.0	0.0	0.0	0.0	0.0	148.4	0.0	0.0	0.0	0.0
American Institute of Physics	37.4	27.6	0.0	0.0	0.0	0.0	0.0	0.0	9.8	0.0	0.0	0.0
American Medical Informatics Association, Inc.	73.7	0.0	0.0	0.0	0.0	0.0	0.0	73.7	0.0	0.0	0.0	0.0
American Physical Society	981.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	981.3	0.0	0.0
American Physiological Society	791.4	0.0	0.0	0.0	0.0	0.0	0.0	391.4	0.0	400.0	0.0	0.0
American Society for Biochemistry and Molecular Biology	83.5	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	70.5	0.0	0.0
American Society for Cell Biology	415.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	415.1	0.0	0.0
American Society for Investigative Pathology	7.5	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0
American Society for Nutrition	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	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	36.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	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 Photogrammetry and Remote Sensing	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.0	0.0	0.0
American Society of Plant Biologists	44.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.6	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
American Speech-Language-Hearing Association	224.4	0.0	0.0	0.0	0.0	0.0	0.0	224.4	0.0	0.0	0.0	0.0
American Urological Association	12.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0
Aplastic Anemia and MDS International Foundation, Inc.	12.5	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0
Applied Computer Security Associates	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Association of Public Health Laboratories	2,572.0	0.0	0.0	0.0	0.0	0.0	200.0	2,372.0	0.0	0.0	0.0	0.0
Association of U. Ctrs. on Disabilities	674.8	0.0	0.0	0.0	0.0	0.0	0.0	674.8	0.0	0.0	0.0	0.0
Baltimore City Healthy Start, Inc.	26.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0
Biomedical Research Institute	1,719.5	0.0	0.0	0.0	0.0	0.0	0.0	1,719.5	0.0	0.0	0.0	0.0
Ctr. for Construction Research and Training	2,662.3	0.0	0.0	0.0	0.0	0.0	0.0	2,662.3	0.0	0.0	0.0	0.0
Ctr. for Research on the Changing Earth System	429.4	429.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chesapeake Research Consortium, Inc.	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	0.0	0.0
Child Trends, Inc.	248.9	0.0	0.0	0.0	0.0	0.0	0.0	248.9	0.0	0.0	0.0	0.0
Endocrine Society	178.6	0.0	0.0	0.0	0.0	0.0	0.0	178.6	0.0	0.0	0.0	0.0
Energetics Technology Ctr., Inc.	45.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Enterprise Community Partners, Inc.	120.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.7
Federation of American Societies for Experimental Biology	451.1	0.0	0.0	0.0	0.0	0.0	0.0	406.3	0.0	44.8	0.0	0.0
Fraunhofer USA, Inc.	6,904.6	0.0	2,544.6	2,600.0	0.0	0.0	0.0	1,760.0	0.0	0.0	0.0	0.0
Friends Research Institute, Inc.	2,768.3	0.0	0.0	0.0	0.0	0.0	0.0	2,768.3	0.0	0.0	0.0	0.0
Harford Research Institute, Inc.	55.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.4	0.0	0.0	0.0
Henry M. Jackson Foundation for the Advancement of Military Medicine	161,497.3	0.0	136,100.1	0.0	0.0	0.0	0.0	25,174.9	0.0	222.3	0.0	0.0
Immune Deficiency Foundation	647.7	0.0	0.0	0.0	0.0	0.0	0.0	647.7	0.0	0.0	0.0	0.0
Institute of Global Environment and Society	3,150.4	1,195.4	20.0	0.0	0.0	0.0	0.0	0.0	618.1	0.0	0.0	1,316.9
Inter-Industry Economic Research Fund, Inc.	33.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.9
J. Craig Venter Institute	30,447.6	0.0	2,634.4	3,059.5	0.0	0.0	0.0	22,047.7	423.4	2,271.6	11.0	0.0
Kennedy Research Institute, Inc.	17,227.1	0.0	0.0	0.0	0.0	0.0	0.0	17,227.1	0.0	0.0	0.0	0.0
Lieber Institute, Inc.	42.3	0.0	0.0	0.0	0.0	0.0	0.0	42.3	0.0	0.0	0.0	0.0
Life Sciences Research Foundation	171.4	0.0	0.0	171.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medical Technology and Practice Patterns Institute	701.6	0.0	0.0	0.0	0.0	0.0	0.0	701.6	0.0	0.0	0.0	0.0
MedStar Research Institute	2,273.7	0.0	0.0	0.0	0.0	1,000.0	0.0	1,273.7	0.0	0.0	0.0	0.0
Melwood Horticultural Training Ctr.	216.1	0.0	0.0	210.3	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0
Mid-Atlantic Regional Air Management Association, Inc.	691.4	0.0	0.0	0.0	0.0	0.0	691.4	0.0	0.0	0.0	0.0	0.0
Minority Access, Inc.	48.9	0.0	0.0	0.0	0.0	0.0	0.0	48.9	0.0	0.0	0.0	0.0
National Association of School Nurses	135.0	0.0	0.0	0.0	0.0	0.0	135.0	0.0	0.0	0.0	0.0	0.0
National Coalition for Health Professional Ed. in Genetics	183.8	0.0	0.0	0.0	0.0	0.0	0.0	183.8	0.0	0.0	0.0	0.0
National Council on Patient Information and Ed.	400.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0
National Council on Radiation Protection and Measurements	2,144.6	0.0	0.0	444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,700.6
National Medical Association	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 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	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	150.1	0.0	150.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
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	11,643.7	0.0	0.0	0.0	0.0	0.0	0.0	11,643.7	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
Sexual Assault/Spouse Abuse Resource Ctr., Inc.	2,300.0	0.0	0.0	0.0	0.0	0.0	0.0	2,300.0	0.0	0.0	0.0	0.0
Sheppard Pratt Health System	241.4	0.0	0.0	0.0	0.0	0.0	0.0	241.4	0.0	0.0	0.0	0.0
Smithsonian Environmental Research Ctr.	53.2	0.0	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Society for Developmental Biology	40.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	25.0	0.0	0.0
Society for Muscle Biology, 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
Space Telescope Science Institute	108,952.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108,952.0	0.0	0.0	0.0
Suitland Family and Life Development Corp.	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	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
Universities Space Research Association	73,635.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73,635.7	0.0	0.0	0.0
U. Research Foundation, Inc.	653.6	0.0	653.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wildlife Society, Inc.	113.6	0.0	0.0	0.0	113.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
World Technology Evaluation Ctr., Inc.	30.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Massachusetts	1,887,932.1	976.5	363,889.7	4,938.0	191.6	17,518.9	6,438.6	1,430,380.5	9,953.8	46,585.5	6.7	7,052.4
American Academy of Arts and Sciences	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
American Association of Variable Star Observers	69.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.4	0.0	0.0
American Meteorological Society	744.7	30.0	86.5	140.2	0.0	0.0	0.0	0.0	75.2	412.8	0.0	0.0
Baystate Medical Ctr.	1,471.5	0.0	0.0	0.0	0.0	0.0	0.0	1,471.5	0.0	0.0	0.0	0.0
Beth Israel Deaconess Medical Ctr.	135,903.4	0.0	1,099.5	0.0	0.0	0.0	0.0	132,804.1	0.0	1,999.8	0.0	0.0
Boston Biomedical Research Institute	5,685.0	0.0	0.0	0.0	0.0	0.0	0.0	5,685.0	0.0	0.0	0.0	0.0
Boston Children's Hospital	120,150.5	0.0	288.7	0.0	0.0	0.0	0.0	118,940.3	0.0	921.4	0.0	0.0
Boston Medical Ctr.	37,849.4	0.0	0.0	0.0	0.0	0.0	0.0	37,849.4	0.0	0.0	0.0	0.0
Boston VA Research Institute, Inc.	632.2	0.0	327.6	0.0	0.0	0.0	0.0	304.6	0.0	0.0	0.0	0.0
Brigham and Women's Hospital	333,283.5	0.0	361.6	0.0	0.0	0.0	0.0	330,034.5	396.5	2,491.0	0.0	0.0
Broad Institute	119,683.8	0.0	0.0	0.0	0.0	0.0	0.0	119,312.1	0.0	371.7	0.0	0.0
Cambridge Health Alliance	1,138.2	0.0	0.0	0.0	0.0	0.0	0.0	1,138.2	0.0	0.0	0.0	0.0
Cape Cod Cranberry Growers' Association	11.3	0.0	0.0	0.0	0.0	0.0	11.3	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	0.0	400.0	0.0	0.0	0.0	0.0	0.0
Consortium for Mathematics and Its Applications	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	2,278.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,278.1	0.0	0.0
Cyprus American Archaeological Research Institute, Inc.	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
Dana-Farber Cancer Institute	128,363.3	0.0	5,406.8	0.0	0.0	0.0	0.0	122,810.3	0.0	146.3	0.0	0.0
Draper Lab.	46,426.7	0.0	36,895.1	0.0	0.0	0.0	0.0	1,329.2	8,202.4	0.0	0.0	0.0
Ed. Development Ctr.	6,488.0	0.0	0.0	0.0	0.0	0.0	0.0	598.1	0.0	5,889.9	0.0	0.0
Fenway Community Health Ctr., Inc.	2,710.7	0.0	0.0	0.0	0.0	0.0	0.0	2,710.7	0.0	0.0	0.0	0.0
Forsyth Institute	11,777.9	0.0	0.0	0.0	0.0	0.0	0.0	11,777.9	0.0	0.0	0.0	0.0
Fraunhofer Ctr. for Manufacturing Innovation	765.3	0.0	0.0	0.0	0.0	0.0	0.0	765.3	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Frontier Science and Technology Research Foundation	12,780.7	0.0	0.0	0.0	0.0	0.0	0.0	12,780.7	0.0	0.0	0.0	0.0
General Hospital Corp.	4,280.6	0.0	0.0	0.0	0.0	0.0	0.0	4,280.6	0.0	0.0	0.0	0.0
Harvard Pilgrim Health Care, Inc.	7,284.4	0.0	0.0	0.0	0.0	0.0	0.0	7,284.4	0.0	0.0	0.0	0.0
Health Effects Institute	5,000.0	0.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0
Hebrew Rehabilitation Ctr.	7,068.1	0.0	0.0	0.0	0.0	0.0	0.0	7,068.1	0.0	0.0	0.0	0.0
Immune Disease Institute	15,380.6	0.0	0.0	0.0	0.0	0.0	0.0	15,380.6	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.	238.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.0	119.0	0.0	0.0
International Society of Exposure Science	10.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
Jobs for the Future, Inc.	14,953.8	0.0	0.0	0.0	0.0	14,953.8	0.0	0.0	0.0	0.0	0.0	0.0
John Snow, Inc. Research and Training Institute, Inc.	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0
Joslin Diabetes Ctr.	17,100.8	0.0	0.0	0.0	0.0	0.0	0.0	17,100.8	0.0	0.0	0.0	0.0
Judge Baker Children's Ctr.	2,364.2	0.0	0.0	0.0	0.0	0.0	0.0	2,364.2	0.0	0.0	0.0	0.0
Lahey Clinic Foundation	121.9	0.0	0.0	0.0	0.0	0.0	0.0	121.9	0.0	0.0	0.0	0.0
Lown Institute, 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
Management Sciences for Health	2,014.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,014.4
Marine Biological Lab.	13,241.5	0.0	235.3	855.3	77.5	0.0	0.0	5,312.7	401.8	6,359.0	0.0	0.0
MA Coalition for Occupational Safety and Health, 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
MA Eye and Ear Infirmary	21,686.6	0.0	0.0	0.0	0.0	0.0	0.0	21,686.6	0.0	0.0	0.0	0.0
MA General Hospital	352,073.4	0.0	2,949.2	1,999.8	0.0	0.0	0.0	345,084.0	759.0	1,281.6	0.0	0.0
McLean Hospital	28,925.6	0.0	1,861.8	0.0	0.0	0.0	0.0	26,808.8	0.0	255.0	0.0	0.0
MITRE Corp.	315,492.9	761.2	314,026.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	705.6
Museum of Science	1,726.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,726.2	0.0	0.0
National Bureau of Economic Research, Inc., Cambridge	25,556.5	0.0	0.0	0.0	0.0	0.0	0.0	13,844.7	0.0	7,379.4	0.0	4,332.4
National Fire Protection Association	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New England Aquarium Corp.	2,997.5	0.0	244.5	0.0	0.0	0.0	0.0	0.0	0.0	2,753.0	0.0	0.0
New England Board of Higher Ed.	719.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	719.4	0.0	0.0
New England Complex Systems Institute, Inc.	107.0	0.0	107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New England Vegetable and Berry Growers Association	38.4	0.0	0.0	0.0	0.0	0.0	38.4	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.	3,123.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,123.6	0.0	0.0
Northeast States for Coordinated Air Use Management	749.0	0.0	0.0	0.0	0.0	0.0	749.0	0.0	0.0	0.0	0.0	0.0
OpenAirBoston.net, Inc.	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.5	0.0	0.0
Partners for a Healthier Community, 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
Polistes Foundation	94.1	0.0	0.0	0.0	94.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincetown Ctr. for Coastal Studies	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Schepens Eye Research Institute	13,473.9	0.0	0.0	0.0	0.0	0.0	0.0	13,473.9	0.0	0.0	0.0	0.0
Sea Ed. Association	301.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	301.6	0.0	0.0
Silent Spring Institute	1,091.6	0.0	0.0	0.0	0.0	0.0	0.0	1,091.6	0.0	0.0	0.0	0.0
Social and Environmental Research Institute	141.8	141.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Spaulding Rehabilitation Hospital Corp.	2,623.3	0.0	0.0	0.0	0.0	1,235.1	0.0	1,388.2	0.0	0.0	0.0	0.0
St. Elizabeth's Medical Ctr.	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
Steward Research and Specialty Projects Corp.	2,558.2	0.0	0.0	0.0	0.0	0.0	0.0	2,558.2	0.0	0.0	0.0	0.0
Technical Ed. Research Ctrs.	2,126.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,087.6	0.0	0.0
Tor Project, Inc.	383.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	383.5	0.0	0.0
Tufts Medical Ctr.	26,190.6	0.0	0.0	0.0	0.0	0.0	0.0	26,190.6	0.0	0.0	0.0	0.0
West African Research Association	64.9	0.0	0.0	0.0	0.0	64.9	0.0	0.0	0.0	0.0	0.0	0.0
WGBH Educational Foundation	4,307.5	0.0	0.0	442.7	0.0	200.0	0.0	0.0	0.0	3,664.8	0.0	0.0
Whitehead Institute for Biomedical Research	18,978.6	0.0	0.0	0.0	0.0	0.0	0.0	18,978.6	0.0	0.0	0.0	0.0
Woods Hole Research Ctr.	1,675.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,668.9	6.7	0.0
Michigan	31,397.1	0.0	1,830.5	450.0	0.0	386.4	200.0	27,358.2	0.0	1,159.9	12.0	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	950.5	0.0	0.0	0.0	0.0	0.0	0.0	950.5	0.0	0.0	0.0	0.0
Environmental Research Institute	830.6	0.0	830.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Global Ctr. for Food Protection	1,666.4	0.0	0.0	0.0	0.0	0.0	0.0	1,666.4	0.0	0.0	0.0	0.0
Henry Ford Health System	15,536.0	0.0	0.0	0.0	0.0	0.0	0.0	15,536.0	0.0	0.0	0.0	0.0
International Union, United Automobile, Aerospace and Agricultural Implement Workers of America	743.9	0.0	0.0	0.0	0.0	0.0	0.0	743.9	0.0	0.0	0.0	0.0
Internet2	974.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	974.8	0.0	0.0
Little Traverse Bay Band of Odawa Indians Elders Association	386.4	0.0	0.0	0.0	0.0	386.4	0.0	0.0	0.0	0.0	0.0	0.0
MI Public Health Institute	881.5	0.0	0.0	0.0	0.0	0.0	0.0	881.5	0.0	0.0	0.0	0.0
National Ctr. for Manufacturing Sciences, Inc.	450.0	0.0	0.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Kidney Foundation of MI	328.3	0.0	0.0	0.0	0.0	0.0	0.0	328.3	0.0	0.0	0.0	0.0
NextEnergy Ctr.	1,000.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSF International	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
Spectrum Health	1,317.9	0.0	0.0	0.0	0.0	0.0	0.0	1,317.9	0.0	0.0	0.0	0.0
St. Joseph Mercy Health System	1,350.3	0.0	0.0	0.0	0.0	0.0	0.0	1,350.3	0.0	0.0	0.0	0.0
Superior Watershed Partnership	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0
Van Andel Research Institute	2,902.7	0.0	0.0	0.0	0.0	0.0	0.0	2,717.6	0.0	185.1	0.0	0.0
West MI Cancer Ctr.	524.4	0.0	0.0	0.0	0.0	0.0	0.0	524.4	0.0	0.0	0.0	0.0
William Beaumont Hospital	1,341.5	0.0	0.0	0.0	0.0	0.0	0.0	1,341.5	0.0	0.0	0.0	0.0
Minnesota	257,325.8	0.0	18,602.8	0.0	0.0	430.1	0.0	238,007.7	0.0	104.2	30.0	151.1
Advances in Mineral Metabolism, Inc.	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
Allina Health System	1,073.1	0.0	400.0	0.0	0.0	0.0	0.0	673.1	0.0	0.0	0.0	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	318.2	0.0	0.0	0.0	0.0	0.0	0.0	318.2	0.0	0.0	0.0	0.0
Dovetail Partners, Inc.	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
Essential Institute of Rural Health	1,684.9	0.0	0.0	0.0	0.0	0.0	0.0	1,684.9	0.0	0.0	0.0	0.0
HealthPartners Research Foundation	4,408.9	0.0	0.0	0.0	0.0	0.0	0.0	4,408.9	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Mayo Foundation	222,194.7	0.0	524.9	0.0	0.0	430.1	0.0	221,088.6	0.0	0.0	0.0	151.1
Minneapolis Medical Research Foundation	6,143.5	0.0	0.0	0.0	0.0	0.0	0.0	6,143.5	0.0	0.0	0.0	0.0
National Marrow Donor Program	17,500.0	0.0	17,500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Central Emergency Medical Services 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
Olmsted Medical Ctr.	499.5	0.0	0.0	0.0	0.0	0.0	0.0	499.5	0.0	0.0	0.0	0.0
Park Nicollet Institute	2,813.0	0.0	0.0	0.0	0.0	0.0	0.0	2,813.0	0.0	0.0	0.0	0.0
Science Museum of MN	374.2	0.0	0.0	0.0	0.0	0.0	0.0	270.0	0.0	104.2	0.0	0.0
Twin Cities Public Television	177.9	0.0	177.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mississippi	951.9	0.0	0.0	0.0	25.0	560.1	0.0	280.3	0.0	0.0	86.5	0.0
Delta Health Alliance, Inc.	86.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.5	0.0
Gulf of Mexico Alliance	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS Band of Choctaw Indians	560.1	0.0	0.0	0.0	0.0	560.1	0.0	0.0	0.0	0.0	0.0	0.0
My Brother's Keeper, Inc.	280.3	0.0	0.0	0.0	0.0	0.0	0.0	280.3	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	30,005.8	0.0	1,229.2	6,056.8	0.0	0.0	0.0	16,761.2	1.0	3,863.1	335.4	1,759.1
Barnes-Jewish Hospital	202.1	0.0	0.0	0.0	0.0	0.0	0.0	202.1	0.0	0.0	0.0	0.0
Children's Mercy Hospital	2,764.4	0.0	0.0	0.0	0.0	0.0	0.0	2,764.4	0.0	0.0	0.0	0.0
Donald Danforth Plant Science Ctr.	9,347.8	0.0	0.0	5,546.8	0.0	0.0	0.0	961.4	0.0	2,554.3	285.2	0.0
Geochemical 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
Kansas City Clinical Oncology Program	400.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0
Metropolitan Energy Ctr.	510.0	0.0	0.0	510.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Midwest Biomedical Research Foundation	159.8	0.0	0.0	0.0	0.0	0.0	0.0	159.8	0.0	0.0	0.0	0.0
Midwest Research Institute	7,121.2	0.0	540.6	0.0	0.0	0.0	0.0	4,821.5	0.0	0.0	0.0	1,759.1
MO Baptist Medical Ctr.	577.1	0.0	0.0	0.0	0.0	0.0	0.0	577.1	0.0	0.0	0.0	0.0
MO Botanical Garden	1,329.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,278.8	50.2	0.0
Places for People, Inc.	721.4	0.0	0.0	0.0	0.0	0.0	0.0	721.4	0.0	0.0	0.0	0.0
St. John's Mercy Medical Ctr.	421.4	0.0	0.0	0.0	0.0	0.0	0.0	421.4	0.0	0.0	0.0	0.0
St. Louis Science Ctr.	689.5	0.0	688.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
St. Luke's Hospital, Kansas City	355.6	0.0	0.0	0.0	0.0	0.0	0.0	355.6	0.0	0.0	0.0	0.0
Stowers Institute for Medical Research	5,376.6	0.0	0.0	0.0	0.0	0.0	0.0	5,376.6	0.0	0.0	0.0	0.0
Montana	3,932.0	0.0	0.0	70.0	0.0	0.0	0.0	1,553.0	20.0	0.0	2,289.0	0.0
Billings Clinic Foundation	799.0	0.0	0.0	0.0	0.0	0.0	0.0	799.0	0.0	0.0	0.0	0.0
McLaughlin Research Institute for Biomedical Sciences	329.0	0.0	0.0	0.0	0.0	0.0	0.0	329.0	0.0	0.0	0.0	0.0
MT Cancer Consortium	412.5	0.0	0.0	0.0	0.0	0.0	0.0	412.5	0.0	0.0	0.0	0.0
National Ctr. for Appropriate Technology, Inc.	2,253.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,253.0	0.0
National Forest Foundation	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0
Radiation Research Society	102.5	0.0	0.0	70.0	0.0	0.0	0.0	12.5	20.0	0.0	0.0	0.0
Nebraska	5,533.4	0.0	0.0	0.0	65.0	0.0	30.0	5,438.5	0.0	0.0	0.0	0.0
Boys Town	4,611.5	0.0	0.0	0.0	0.0	0.0	0.0	4,611.5	0.0	0.0	0.0	0.0
Crane Trust, Inc.	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Groundwater Foundation	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madonna Rehabilitation Hospital	67.1	0.0	0.0	0.0	0.0	0.0	0.0	67.1	0.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	759.9	0.0	0.0	0.0	0.0	0.0	0.0	759.9	0.0	0.0	0.0	0.0
St. Elizabeth Foundation	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0
Nevada	8,439.4	0.0	0.0	0.0	28.0	0.0	0.0	1,016.4	0.0	0.0	20.0	7,375.0
Great Basin Bird Observatory	48.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
National Council of Juvenile and Family Court Judges	7,375.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,375.0
Southern NV Cancer Research Foundation	713.5	0.0	0.0	0.0	0.0	0.0	0.0	713.5	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	3,356.3	157.2	260.0	0.0	126.6	0.0	0.0	0.0	2,350.0	0.0	462.5	0.0
Academy of Applied Science	260.0	0.0	260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hubbard Brook Research Foundation	130.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.7	0.0
Northeastern Regional Association of Coastal and Ocean Observing Systems	157.2	157.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Student Conservation Association, Inc.	458.4	0.0	0.0	0.0	126.6	0.0	0.0	0.0	0.0	0.0	331.8	0.0
U.S. Foundation for Inspiration and Recognition of Science and Technology	2,350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,350.0	0.0	0.0	0.0
New Jersey	24,734.0	1,225.5	548.7	0.0	0.0	7,535.0	0.0	15,220.9	0.0	203.9	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
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
Central Caribbean Marine Institute, Inc.	203.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.9	0.0	0.0
Coriell Institute for Medical Research	9,973.6	0.0	0.0	0.0	0.0	0.0	0.0	9,973.6	0.0	0.0	0.0	0.0
Educational Testing Service	4,070.2	0.0	518.7	0.0	0.0	3,551.5	0.0	0.0	0.0	0.0	0.0	0.0
Electrochemical Society	30.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hackensack U. Medical Ctr.	1,615.1	0.0	0.0	0.0	0.0	0.0	0.0	1,615.1	0.0	0.0	0.0	0.0
International Society of Exposure Science	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
Kessler Foundation	4,857.3	0.0	0.0	0.0	0.0	3,983.5	0.0	873.7	0.0	0.0	0.0	0.0
NJ Sea Grant Consortium	1,225.5	1,225.5	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.	475.9	0.0	0.0	0.0	0.0	0.0	0.0	475.9	0.0	0.0	0.0	0.0
St. Barnabas Medical Ctr.	216.0	0.0	0.0	0.0	0.0	0.0	0.0	216.0	0.0	0.0	0.0	0.0
Veterans Biomedical Research Institute	1,189.2	0.0	0.0	0.0	0.0	0.0	0.0	1,189.2	0.0	0.0	0.0	0.0
New Mexico	33,457.6	10.0	1,319.8	1,650.4	0.0	1,190.9	512.0	23,489.7	0.0	3,616.1	1,509.5	159.2
American Indian Science and Engineering Society	150.4	0.0	0.0	150.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Asian Technology Information Program	220.0	10.0	210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Asombro Institute for Science Ed.	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.6	0.0
Biomedical Research Institute of NM	930.4	0.0	0.0	0.0	0.0	0.0	0.0	430.4	0.0	0.0	500.0	0.0
Coyote Canyon Rehabilitation Ctr.	467.4	0.0	0.0	0.0	0.0	467.4	0.0	0.0	0.0	0.0	0.0	0.0
Lovelace Biomedical and Environmental Research Institute	15,128.5	0.0	0.0	1,500.0	0.0	0.0	0.0	13,469.2	0.0	0.0	0.0	159.2
Mind Research Network	9,590.0	0.0	0.0	0.0	0.0	0.0	0.0	9,590.0	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
National Ctr. for Genome Resources	996.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	996.9	0.0
National Tribal Environmental Council	512.0	0.0	0.0	0.0	0.0	0.0	512.0	0.0	0.0	0.0	0.0	0.0
NM Consortium	2,780.9	0.0	384.0	0.0	0.0	0.0	0.0	0.0	0.0	2,396.9	0.0	0.0
Pueblo of Pojoaque Training Ctr., Inc.	404.3	0.0	0.0	0.0	0.0	404.3	0.0	0.0	0.0	0.0	0.0	0.0
Santa Fe Institute	1,945.0	0.0	725.8	0.0	0.0	0.0	0.0	0.0	0.0	1,219.2	0.0	0.0
Tohatchi Area of Opportunity and Services, Inc.	319.2	0.0	0.0	0.0	0.0	319.2	0.0	0.0	0.0	0.0	0.0	0.0
New York	367,833.7	254.8	16,714.5	190.5	0.0	129.7	550.6	319,215.3	1,377.0	27,220.5	1,064.5	1,116.1
Aaron Diamond AIDS Research Ctr.	7,304.4	0.0	0.0	0.0	0.0	0.0	0.0	7,304.4	0.0	0.0	0.0	0.0
Acoustical Society of America	6.7	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Advertising Council	251.0	0.0	0.0	0.0	0.0	0.0	251.0	0.0	0.0	0.0	0.0	0.0
Alan Gutmacher 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.	268.9	0.0	0.0	0.0	0.0	0.0	0.0	268.9	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 Academy in Rome	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
American Council of Learned Societies	62.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.9	0.0	0.0
American Institute for Indonesian Studies	64.7	0.0	0.0	0.0	0.0	64.7	0.0	0.0	0.0	0.0	0.0	0.0
American Institute of Chemical Engineers	57.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.6	0.0	0.0
American Museum of Natural History	3,508.8	0.0	20.0	0.0	0.0	0.0	0.0	216.6	457.8	2,814.4	0.0	0.0
American National Standards Institute	896.8	254.8	0.0	31.4	0.0	0.0	0.0	0.0	0.0	0.0	7.5	603.1
American Society of Mechanical Engineers	213.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	213.0
American Vacuum Society	10.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association for Computing Machinery	53.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.9	0.0	0.0
Barth Syndrome 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
Bermuda Institute of Ocean Sciences	478.5	0.0	0.0	0.0	0.0	0.0	0.0	164.9	313.7	0.0	0.0	0.0
Beth Israel Medical Ctr.	1,555.4	0.0	0.0	0.0	0.0	0.0	0.0	1,555.4	0.0	0.0	0.0	0.0
Boyce Thompson Institute for Plant Research, Inc.	6,079.8	0.0	0.0	159.2	0.0	0.0	0.0	750.5	0.0	4,477.2	692.9	0.0
Bronx-Lebanon Hospital Ctr.	685.0	0.0	0.0	0.0	0.0	0.0	0.0	685.0	0.0	0.0	0.0	0.0
Bronx River Alliance, 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
Calspan-U. Buffalo Research Ctr.	174.7	0.0	174.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cary Institute of Ecosystem Studies	6,039.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,039.4	0.0	0.0
Ctr. for Environmental Information	1,050.0	0.0	0.0	0.0	0.0	0.0	0.0	1,050.0	0.0	0.0	0.0	0.0
Central NY Research Corp.	385.8	0.0	0.0	0.0	0.0	0.0	0.0	385.8	0.0	0.0	0.0	0.0
Children's Tumor 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
City Parks Foundation	130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.0	0.0
Civilians, Inc.	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
Clinical Directors Network	119.8	0.0	0.0	0.0	0.0	0.0	0.0	119.8	0.0	0.0	0.0	0.0
Cold Spring Harbor Lab.	37,112.3	0.0	0.0	0.0	0.0	0.0	0.0	30,050.8	0.0	6,837.4	224.1	0.0
Community Foundation for Greater Buffalo, Inc.	54.8	0.0	0.0	0.0	0.0	0.0	54.8	0.0	0.0	0.0	0.0	0.0
CUBRC	11,335.5	0.0	5,232.0	0.0	0.0	0.0	0.0	6,103.6	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

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
EcoHealth Alliance	1,457.2	0.0	0.0	0.0	0.0	0.0	0.0	1,320.4	0.0	136.8	0.0	0.0
El Puente de Williamsburg, 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
Engineering Conferences International	30.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Environmental Defense Fund	174.6	0.0	0.0	0.0	0.0	0.0	146.0	0.0	28.5	0.0	0.0	0.0
Feinstein Institute for Medical Research	22,654.6	0.0	0.0	0.0	0.0	0.0	0.0	22,254.6	0.0	400.0	0.0	0.0
Foundation for AIDS Research	3,339.0	0.0	0.0	0.0	0.0	0.0	0.0	3,339.0	0.0	0.0	0.0	0.0
Global Alliance for TB Drug Development, Inc.	1,251.7	0.0	0.0	0.0	0.0	0.0	0.0	1,251.7	0.0	0.0	0.0	0.0
Global HIV Vaccine Enterprise	1,270.8	0.0	0.0	0.0	0.0	0.0	0.0	1,270.8	0.0	0.0	0.0	0.0
Hauptman-Woodward Medical Research Institute	2,990.5	0.0	0.0	0.0	0.0	0.0	0.0	2,759.0	0.0	231.5	0.0	0.0
Health Research, Inc., Albany	1,950.2	0.0	59.7	0.0	0.0	0.0	0.0	550.0	0.0	1,340.5	0.0	0.0
Highbridge Community Life Ctr., Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
History of Science Society	102.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.7	0.0	0.0
Hospital for Special Surgery	7,755.2	0.0	0.0	0.0	0.0	0.0	0.0	7,755.2	0.0	0.0	0.0	0.0
Institute for Urban Family Health	583.9	0.0	0.0	0.0	0.0	0.0	0.0	583.9	0.0	0.0	0.0	0.0
Institute of Electrical and Electronic Engineers, Inc.	200.3	0.0	35.0	0.0	0.0	0.0	0.0	0.0	102.6	62.7	0.0	0.0
International AIDS Vaccine Initiative	2,938.5	0.0	0.0	0.0	0.0	0.0	0.0	2,938.5	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
Ludwig Institute for Cancer Research	9,916.3	0.0	0.0	0.0	0.0	0.0	0.0	9,916.3	0.0	0.0	0.0	0.0
Maimonides Medical Ctr.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0
Mary Imogene Basset Hospital	76.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0	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
Memorial Sloan-Kettering Cancer Ctr.	117,598.2	0.0	0.0	0.0	0.0	0.0	0.0	117,598.2	0.0	0.0	0.0	0.0
Metropolitan Museum of Art	61.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.9	0.0	0.0
Montefiore Medical Ctr.	7,443.1	0.0	0.0	0.0	0.0	0.0	0.0	7,443.1	0.0	0.0	0.0	0.0
National Ctr. on Addiction and Substance Abuse	327.1	0.0	0.0	0.0	0.0	0.0	0.0	327.1	0.0	0.0	0.0	0.0
National Development and Research Institutes, Inc.	9,255.1	0.0	0.0	0.0	0.0	0.0	0.0	9,255.1	0.0	0.0	0.0	0.0
NY Academy of Medicine	545.9	0.0	0.0	0.0	0.0	0.0	0.0	545.9	0.0	0.0	0.0	0.0
NY Academy of Sciences	535.9	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	513.9	0.0	0.0
NY Blood Ctr.	5,180.8	0.0	0.0	0.0	0.0	0.0	0.0	5,180.8	0.0	0.0	0.0	0.0
NY Botanical Garden	3,769.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,769.4	0.0	0.0
NY Eye and Ear Infirmary	414.1	0.0	0.0	0.0	0.0	0.0	0.0	414.1	0.0	0.0	0.0	0.0
NY Hall of Science	764.4	0.0	497.4	0.0	0.0	0.0	0.0	267.0	0.0	0.0	0.0	0.0
NY Harbor Foundation, Inc.	24.9	0.0	0.0	0.0	0.0	0.0	24.9	0.0	0.0	0.0	0.0	0.0
NY Society for the Prevention of Cruelty to Children	150.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0
NY Structural Biology Ctr.	6,201.8	0.0	1,026.8	0.0	0.0	0.0	0.0	5,175.0	0.0	0.0	0.0	0.0
Oxford U. Press	42.6	0.0	42.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Paleontological Research Institution	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	0.0	0.0
Partnership at Drugfree.org	200.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	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	5,271.3	0.0	0.0	0.0	0.0	0.0	0.0	5,271.3	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Regenerative Research Foundation	2,359.0	0.0	0.0	0.0	0.0	0.0	0.0	2,359.0	0.0	0.0	0.0	0.0
Research Foundation for Mental Hygiene, Inc.	112.4	0.0	0.0	0.0	0.0	0.0	0.0	112.4	0.0	0.0	0.0	0.0
Riverside Research Institute	1,732.0	0.0	239.2	0.0	0.0	0.0	0.0	1,492.8	0.0	0.0	0.0	0.0
Rochester General Hospital	587.0	0.0	0.0	0.0	0.0	0.0	0.0	587.0	0.0	0.0	0.0	0.0
Roswell Park Cancer Institute	33,736.9	0.0	0.0	0.0	0.0	0.0	0.0	33,736.9	0.0	0.0	0.0	0.0
Space Frontier Foundation, Inc.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0
St. Luke's-Roosevelt Institute for Health Sciences	10,746.3	0.0	0.0	0.0	0.0	0.0	0.0	10,746.3	0.0	0.0	0.0	0.0
Sustainable South Bronx	23.9	0.0	0.0	0.0	0.0	0.0	23.9	0.0	0.0	0.0	0.0	0.0
Syracuse Research Corp., Inc.	9,002.1	0.0	9,002.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Thymus, Inc.	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
Tourette Syndrome Association, Inc.	1,367.9	0.0	0.0	0.0	0.0	0.0	0.0	1,367.9	0.0	0.0	0.0	0.0
Trudeau Institute	4,341.3	0.0	0.0	0.0	0.0	0.0	0.0	4,341.3	0.0	0.0	0.0	0.0
United Negro C. Fund, Inc.	587.8	0.0	358.4	0.0	0.0	0.0	0.0	0.0	229.4	0.0	0.0	0.0
Upstate Freshwater Institute	45.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.2	0.0	0.0	0.0
Visiting Nurse Service of NY	1,007.4	0.0	0.0	0.0	0.0	0.0	0.0	1,007.4	0.0	0.0	0.0	0.0
Wildlife Conservation Society	231.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.8	182.1	0.0	0.0
Winifred Masterson Burke Medical Research	6,289.0	0.0	0.0	0.0	0.0	0.0	0.0	6,289.0	0.0	0.0	0.0	0.0
Winthrop-U. Hospital	1,129.4	0.0	0.0	0.0	0.0	0.0	0.0	1,129.4	0.0	0.0	0.0	0.0
North Carolina	97,715.1	0.0	3,112.9	3,426.7	0.0	855.0	50.0	87,292.9	924.5	1,221.7	92.7	738.8
Charlotte-Mecklenburg Public Schools Foundation	855.0	0.0	0.0	0.0	0.0	855.0	0.0	0.0	0.0	0.0	0.0	0.0
Council on Undergraduate Research	219.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	219.4	0.0	0.0
Family Health International	18,412.6	0.0	0.0	0.0	0.0	0.0	0.0	18,403.5	0.0	0.0	0.0	9.0
Forest History Society, Inc.	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0
Friends of the NC State Museum of Natural Science	537.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	527.4	10.0	0.0
Global Vaccines, Inc.	1,637.4	0.0	0.0	0.0	0.0	0.0	0.0	1,637.4	0.0	0.0	0.0	0.0
Hamner Institutes for Health Sciences	436.7	0.0	0.0	0.0	0.0	0.0	0.0	436.7	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.	438.0	0.0	438.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mission Healthcare Foundation, Inc.	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 Council for Air and Stream Improvement, Inc.	190.0	0.0	0.0	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Institute of Statistical Sciences	224.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	224.9	0.0	0.0
Research Triangle Institute	72,759.9	0.0	2,674.8	3,236.7	0.0	0.0	0.0	64,954.2	924.5	240.0	0.0	729.7
Shodor Ed. Foundation	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 for Acupuncture Research, 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
Southeast Cancer Control Consortium	1,800.0	0.0	0.0	0.0	0.0	0.0	0.0	1,800.0	0.0	0.0	0.0	0.0
North Dakota	857.5	0.0	0.0	0.0	0.0	0.0	0.0	857.5	0.0	0.0	0.0	0.0
Neuropsychiatric Research Institute	857.5	0.0	0.0	0.0	0.0	0.0	0.0	857.5	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Ohio	432,154.4	323.4	146,076.0	26,280.2	0.0	799.5	507.0	167,346.2	4,617.1	1,022.3	659.2	84,523.4
American Ceramic Society	162.4	129.8	8.0	0.0	0.0	0.0	0.0	0.0	0.0	24.6	0.0	0.0
Battelle Memorial Institute	271,921.8	193.6	137,510.2	25,633.5	0.0	0.0	507.0	23,668.0	48.0	0.0	0.0	84,361.6
Big Brothers Big Sisters of Central OH	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0
Children's Hospital Medical Ctr. of Akron	1,199.7	0.0	0.0	0.0	0.0	0.0	0.0	1,199.7	0.0	0.0	0.0	0.0
Cincinnati Children's Hospital Medical Ctr.	110,522.3	0.0	1,022.5	0.0	0.0	799.5	0.0	108,383.2	0.0	317.1	0.0	0.0
Cleveland Clinic Foundation	638.1	0.0	0.0	0.0	0.0	0.0	0.0	396.6	6.6	235.0	0.0	0.0
Cleveland Museum of Natural History	245.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0
Cleveland VA Medical Research and Ed. Foundation	327.0	0.0	0.0	0.0	0.0	0.0	0.0	327.0	0.0	0.0	0.0	0.0
Columbus Community Clinical Oncology Program	813.2	0.0	0.0	0.0	0.0	0.0	0.0	813.2	0.0	0.0	0.0	0.0
Dayton Clinical Oncology Program	1,013.1	0.0	0.0	0.0	0.0	0.0	0.0	1,013.1	0.0	0.0	0.0	0.0
Edison Welding Institute	1,581.4	0.0	1,544.9	0.0	0.0	0.0	0.0	0.0	36.5	0.0	0.0	0.0
Energy Industries of OH	646.7	0.0	0.0	646.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Great Lakes Science Ctr.	278.6	0.0	0.0	0.0	0.0	0.0	0.0	278.6	0.0	0.0	0.0	0.0
Holden Arboretum	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
International Chemical Workers Union	2,168.3	0.0	0.0	0.0	0.0	0.0	0.0	2,168.3	0.0	0.0	0.0	0.0
Nationwide Children's Hospital	27,890.7	0.0	0.0	0.0	0.0	0.0	0.0	27,890.7	0.0	0.0	0.0	0.0
OH Aerospace Institute	8,099.4	0.0	3,573.4	0.0	0.0	0.0	0.0	0.0	4,526.0	0.0	0.0	0.0
OH Agricultural R&D Ctr.	643.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	643.4	0.0
Research Institute at Nationwide Children's Hospital	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.8
Society for Investigative Dermatology	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
Southwestern OH Council for Higher Ed.	2,417.1	0.0	2,417.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Summa Health System	482.7	0.0	0.0	0.0	0.0	0.0	0.0	482.7	0.0	0.0	0.0	0.0
TechSolve, Inc.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
Toledo Community Hospital Oncology Program	700.1	0.0	0.0	0.0	0.0	0.0	0.0	700.1	0.0	0.0	0.0	0.0
Oklahoma	42,967.2	0.0	0.0	2,617.6	0.0	465.3	7,784.7	27,351.9	497.4	4,232.9	17.5	0.0
Central States Air Resource Agencies	502.2	0.0	0.0	0.0	0.0	0.0	502.2	0.0	0.0	0.0	0.0	0.0
Ground Water Protection Council	2,418.0	0.0	0.0	2,123.0	0.0	0.0	295.0	0.0	0.0	0.0	0.0	0.0
Integrus Health, Inc.	225.6	0.0	0.0	0.0	0.0	0.0	0.0	225.6	0.0	0.0	0.0	0.0
KISS Institute for Practical Robotics	248.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.0	0.0	0.0	0.0
Laureate Institute for Brain Research, Inc.	1,068.6	0.0	0.0	0.0	0.0	0.0	0.0	1,068.6	0.0	0.0	0.0	0.0
National Rural Water Association	6,987.5	0.0	0.0	0.0	0.0	0.0	6,987.5	0.0	0.0	0.0	0.0	0.0
OK Medical Research Foundation	25,784.6	0.0	0.0	0.0	0.0	0.0	0.0	25,784.6	0.0	0.0	0.0	0.0
Pawnee Nation C.	465.3	0.0	0.0	0.0	0.0	465.3	0.0	0.0	0.0	0.0	0.0	0.0
Samuel Roberts Noble Foundation, Inc.	4,994.4	0.0	0.0	494.6	0.0	0.0	0.0	0.0	249.4	4,232.9	17.5	0.0
Warren Cancer Research Foundation	273.1	0.0	0.0	0.0	0.0	0.0	0.0	273.1	0.0	0.0	0.0	0.0
Oregon	31,660.3	24.9	0.0	0.0	239.7	0.0	0.0	27,944.5	400.0	2,843.2	208.0	0.0
Association for Fire Ecology	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0
Conservation Biology Institute	271.2	0.0	0.0	0.0	224.7	0.0	0.0	0.0	0.0	0.0	46.5	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Decision Science Research Institute, Inc.	1,450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	1,050.0	0.0	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
Institute for Culture and Ecology	30.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.1	0.0
Klamath Bird Observatory	29.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.5	0.0
Legacy Health System	3,345.0	0.0	0.0	0.0	0.0	0.0	0.0	3,345.0	0.0	0.0	0.0	0.0
Natural Areas Association	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
Neighborhood House, Inc.	445.8	0.0	0.0	0.0	0.0	0.0	0.0	445.8	0.0	0.0	0.0	0.0
Northwest Portland Area Indian Health Board	477.2	0.0	0.0	0.0	0.0	0.0	0.0	477.2	0.0	0.0	0.0	0.0
OR Law Ctr.	540.8	0.0	0.0	0.0	0.0	0.0	0.0	540.8	0.0	0.0	0.0	0.0
OR Museum of Science and Industry	1,333.6	0.0	0.0	0.0	0.0	0.0	0.0	247.2	0.0	1,086.4	0.0	0.0
OR Research Institute	15,334.6	0.0	0.0	0.0	0.0	0.0	0.0	15,334.6	0.0	0.0	0.0	0.0
OR Social Learning Ctr.	5,752.9	0.0	0.0	0.0	0.0	0.0	0.0	5,752.9	0.0	0.0	0.0	0.0
Pacific States Marine Fisheries Commission	24.9	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Providence Portland Medical Ctr.	1,790.9	0.0	0.0	0.0	0.0	0.0	0.0	1,790.9	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
Sustainable Northwest	22.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.4	0.0
Teachers Development Group	706.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	706.9	0.0	0.0
Western Forestry and Conservation Association	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0
World Forestry Ctr., Inc.	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
Pennsylvania	337,877.2	5.0	51,631.8	536.5	0.0	512.5	0.0	278,042.1	304.6	6,211.7	558.0	75.0
21st Century Partnership for STEM Ed.	566.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	566.2	0.0	0.0
Academy of Natural Sciences of Drexel U.	503.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	503.5	0.0	0.0
Air and Waste Management Association	22.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Albert Einstein Healthcare Network	2,981.8	0.0	0.0	0.0	0.0	447.5	0.0	2,534.3	0.0	0.0	0.0	0.0
Allegheny Singer Research Institute	1,510.7	0.0	0.0	0.0	0.0	0.0	0.0	1,510.7	0.0	0.0	0.0	0.0
American Association for Cancer Research	768.7	0.0	0.0	0.0	0.0	0.0	0.0	768.7	0.0	0.0	0.0	0.0
American C. of Physicians, Inc.	97.3	0.0	0.0	0.0	0.0	0.0	0.0	97.3	0.0	0.0	0.0	0.0
American Institute of Pakistan Studies	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
American Public Gardens Association	43.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.9	0.0
Association of Food and Drug Officials	398.5	0.0	0.0	0.0	0.0	0.0	0.0	398.5	0.0	0.0	0.0	0.0
Athena Institute International	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
Carnegie Institute	579.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304.6	275.2	0.0	0.0
Caron Treatment Ctrs.	55.9	0.0	0.0	0.0	0.0	0.0	0.0	55.9	0.0	0.0	0.0	0.0
Children's Hospital of Philadelphia	132,066.2	0.0	1,383.8	0.0	0.0	0.0	0.0	130,076.4	0.0	531.0	0.0	75.0
C. on Problems of Drug Dependence	128.7	0.0	0.0	0.0	0.0	0.0	0.0	128.7	0.0	0.0	0.0	0.0
Concurrent Technologies Corp.	49,671.7	0.0	49,671.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delaware Valley Industrial Resource Ctr.	450.0	0.0	0.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency Care Research Institute	5,241.2	0.0	0.0	0.0	0.0	0.0	0.0	5,241.2	0.0	0.0	0.0	0.0
Foundation of the International Symposium on Special Topics in Chemical Propulsion	10.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Fox Chase Cancer Ctr.	15,861.3	0.0	0.0	0.0	0.0	0.0	0.0	15,861.3	0.0	0.0	0.0	0.0
Franklin Institute	2,509.0	0.0	0.0	0.0	0.0	0.0	0.0	263.1	0.0	2,245.9	0.0	0.0
Geisinger Medical Ctr.	167.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.9	0.0
Gynecologic Oncology Group	18,470.5	0.0	0.0	0.0	0.0	0.0	0.0	18,470.5	0.0	0.0	0.0	0.0
Hepatitis B 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
Institute for Cancer Research	12,626.2	0.0	0.0	0.0	0.0	0.0	0.0	12,626.2	0.0	0.0	0.0	0.0
Institute for Hepatitis and Virus Research	176.6	0.0	0.0	0.0	0.0	0.0	0.0	176.6	0.0	0.0	0.0	0.0
Institute for Transfusion Medicine	19.5	0.0	0.0	0.0	0.0	0.0	0.0	19.5	0.0	0.0	0.0	0.0
Lankenau Institute for Medical Research	2,104.6	0.0	0.0	0.0	0.0	0.0	0.0	2,104.6	0.0	0.0	0.0	0.0
Lehigh Valley Hospital	455.7	0.0	0.0	0.0	0.0	0.0	0.0	455.7	0.0	0.0	0.0	0.0
Magee-Womens Research Institute	31,914.3	0.0	0.0	0.0	0.0	0.0	0.0	31,914.3	0.0	0.0	0.0	0.0
Materials Research Society	187.5	5.0	53.5	0.0	0.0	0.0	0.0	0.0	0.0	129.0	0.0	0.0
Minerals, Metals, and Materials Society	249.7	0.0	188.0	36.7	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Monell Chemical Senses Ctr.	7,359.1	0.0	324.8	0.0	0.0	0.0	0.0	6,951.3	0.0	83.1	0.0	0.0
MPC Corp.	600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0
National Disease Research Interchange	1,529.2	0.0	0.0	0.0	0.0	0.0	0.0	1,529.2	0.0	0.0	0.0	0.0
National Surgical Adjuvant Breast and Bowel Project Foundation, Inc.	7,493.5	0.0	0.0	0.0	0.0	0.0	0.0	7,493.5	0.0	0.0	0.0	0.0
Philadelphia Corp. on Aging	169.0	0.0	0.0	0.0	0.0	0.0	0.0	169.0	0.0	0.0	0.0	0.0
Pittsburgh Tissue Engineering Initiative, Inc.	118.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.2	0.0	0.0
Polisher Research Institute	244.5	0.0	0.0	0.0	0.0	0.0	0.0	244.5	0.0	0.0	0.0	0.0
Primary Care Health Services, Inc.	378.0	0.0	0.0	0.0	0.0	0.0	0.0	378.0	0.0	0.0	0.0	0.0
Rodale Institute	46.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.3	0.0
Society for Industrial and Applied Mathematics	707.3	0.0	0.0	37.8	0.0	0.0	0.0	0.0	0.0	669.5	0.0	0.0
Society of Hospital Medicine	498.1	0.0	0.0	0.0	0.0	0.0	0.0	498.1	0.0	0.0	0.0	0.0
Steelworkers Charitable and Educational Organization	1,826.5	0.0	0.0	0.0	0.0	0.0	0.0	1,826.5	0.0	0.0	0.0	0.0
Stroud Water Research Ctr.	455.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.1	0.0	0.0
Treatment Research Institute	4,662.1	0.0	0.0	0.0	0.0	0.0	0.0	4,662.1	0.0	0.0	0.0	0.0
Weis Ctr. for Research	5,721.8	0.0	0.0	0.0	0.0	0.0	0.0	5,721.8	0.0	0.0	0.0	0.0
Wistar Institute	25,859.6	0.0	0.0	0.0	0.0	0.0	0.0	25,859.6	0.0	0.0	0.0	0.0
Rhode Island	73,033.4	15.2	293.0	275.9	10.0	0.0	30.0	70,975.9	25.1	1,388.0	20.2	0.0
American Academy of Addiction Psychiatry	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 Mathematical Society	538.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	538.1	0.0	0.0
Association for Medical Ed. and Research in Substance Abuse	46.5	0.0	0.0	0.0	0.0	0.0	0.0	46.5	0.0	0.0	0.0	0.0
Association for Symbolic Logic	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
Bradley Hospital	1,389.8	0.0	0.0	0.0	0.0	0.0	0.0	1,389.8	0.0	0.0	0.0	0.0
Butler Hospital	7,248.4	0.0	0.0	0.0	0.0	0.0	0.0	7,248.4	0.0	0.0	0.0	0.0
Gordon Research Conferences	2,368.6	15.2	293.0	275.9	10.0	0.0	30.0	879.3	25.1	819.9	20.2	0.0
Memorial Hospital of RI	3,946.2	0.0	0.0	0.0	0.0	0.0	0.0	3,946.2	0.0	0.0	0.0	0.0
Miriam Hospital	17,722.3	0.0	0.0	0.0	0.0	0.0	0.0	17,722.3	0.0	0.0	0.0	0.0
RI Hospital	28,303.6	0.0	0.0	0.0	0.0	0.0	0.0	28,303.6	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Roger Williams Medical Ctr.	3,323.8	0.0	0.0	0.0	0.0	0.0	0.0	3,323.8	0.0	0.0	0.0	0.0
Women and Infants Hospital of RI	8,090.9	0.0	0.0	0.0	0.0	0.0	0.0	8,090.9	0.0	0.0	0.0	0.0
South Carolina	25,185.5	192.4	1,457.4	1,622.4	79.5	0.0	0.0	3,063.1	361.0	17,559.4	540.1	310.2
Clemson U. Research Foundation	193.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.6	0.0	0.0
EdVenture Children's Museum	257.9	0.0	0.0	0.0	0.0	0.0	0.0	257.9	0.0	0.0	0.0	0.0
Greenville Hospital System	994.2	0.0	0.0	0.0	0.0	0.0	0.0	994.2	0.0	0.0	0.0	0.0
Greenwood Genetic Ctr.	1,077.2	0.0	0.0	0.0	0.0	0.0	0.0	1,077.2	0.0	0.0	0.0	0.0
Interstate Shellfish Sanitation Conference	325.0	0.0	0.0	0.0	0.0	0.0	0.0	325.0	0.0	0.0	0.0	0.0
SC HIV/AIDS Council	313.9	0.0	0.0	0.0	0.0	0.0	0.0	313.9	0.0	0.0	0.0	0.0
SC Research Authority	5,457.4	0.0	1,457.4	0.0	0.0	0.0	0.0	0.0	0.0	4,000.0	0.0	0.0
SC Research Foundation	14,668.9	192.4	0.0	0.0	79.5	0.0	0.0	94.9	361.0	13,365.8	265.1	310.2
SC Universities Research and Ed. Foundation	1,622.4	0.0	0.0	1,622.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Endowment for Forestry and Communities	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275.0	0.0
South Dakota	10,684.4	0.0	0.0	0.0	0.0	0.0	0.0	10,684.4	0.0	0.0	0.0	0.0
Rapid City Regional Hospital	885.7	0.0	0.0	0.0	0.0	0.0	0.0	885.7	0.0	0.0	0.0	0.0
Sanford Research	9,798.7	0.0	0.0	0.0	0.0	0.0	0.0	9,798.7	0.0	0.0	0.0	0.0
Tennessee	102,592.1	0.0	795.1	17,244.0	32.3	0.0	0.0	71,311.4	12,884.5	324.9	0.0	0.0
Central U.S. Earthquake Consortium	22.3	0.0	0.0	0.0	22.3	0.0	0.0	0.0	0.0	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	31,248.5	0.0	795.1	17,244.0	0.0	0.0	0.0	0.0	12,884.5	324.9	0.0	0.0
St. Jude Children's Research Hospital	71,311.4	0.0	0.0	0.0	0.0	0.0	0.0	71,311.4	0.0	0.0	0.0	0.0
Texas	244,772.5	1,082.9	39,053.3	4,189.0	0.0	7,451.9	3,603.8	63,771.6	98,178.2	15,309.9	209.9	11,922.0
American Ctr. for Mongolian Studies	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
Bat Conservation International	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
Baylor Research Institute	12,937.6	0.0	0.0	0.0	0.0	447.5	0.0	12,490.1	0.0	0.0	0.0	0.0
Botanical Research Institute of TX	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0
Cache Corp.	40.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.4	0.0	0.0
Grazing Lands Conservation Initiative	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 of Mexico Foundation, Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
Houston Academy of Medicine-TX Medical Ctr. Library	1,625.8	0.0	0.0	0.0	0.0	0.0	0.0	1,625.8	0.0	0.0	0.0	0.0
Houston Advanced Research Ctr.	336.2	0.0	0.0	336.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Institute for Rehabilitation and Research	3,021.5	0.0	0.0	0.0	0.0	3,021.5	0.0	0.0	0.0	0.0	0.0	0.0
Intercultural Development Research Association	2,517.9	0.0	0.0	0.0	0.0	2,517.9	0.0	0.0	0.0	0.0	0.0	0.0
Keystone Heritage Park, Inc.	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Manned Space Flight Ed. Foundation, Inc.	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0
Methodist Hospital Research Institute	10,458.8	0.0	0.0	0.0	0.0	0.0	0.0	10,417.0	41.8	0.0	0.0	0.0
Migrant Clinicians Network	190.0	0.0	0.0	0.0	0.0	0.0	190.0	0.0	0.0	0.0	0.0	0.0
NELAC 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

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Retina Foundation of the Southwest	891.3	0.0	0.0	0.0	0.0	0.0	0.0	891.3	0.0	0.0	0.0	0.0
Robotics Ed. and Competition Foundation, Inc.	182.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	182.5	0.0	0.0	0.0
Scott and White Memorial Hospital	2,108.0	0.0	0.0	0.0	0.0	0.0	0.0	2,108.0	0.0	0.0	0.0	0.0
Society for Mathematical Psychology	20.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Southwest Educational Development Lab.	1,400.0	0.0	0.0	0.0	0.0	1,400.0	0.0	0.0	0.0	0.0	0.0	0.0
Southwest Research Institute	138,182.1	325.8	26,226.7	1,915.7	0.0	0.0	0.0	0.0	97,276.8	515.0	0.0	11,922.0
TX A&M AgriLife Research	675.3	392.0	0.0	0.0	0.0	0.0	76.4	0.0	24.5	0.0	182.4	0.0
TX Biomedical Research Institute	33,895.1	0.0	2,960.6	0.0	0.0	0.0	0.0	30,934.5	0.0	0.0	0.0	0.0
TX Engineering Experiment Station	33,719.3	365.0	9,856.0	1,937.1	0.0	0.0	2,987.5	3,252.4	639.0	14,682.3	0.0	0.0
TX Heart Institute	2,052.6	0.0	0.0	0.0	0.0	0.0	0.0	2,052.6	0.0	0.0	0.0	0.0
Utah	1,534.7	0.0	0.0	491.6	0.0	0.0	0.0	617.8	0.0	425.4	0.0	0.0
Drilling, Observation and Sampling of the Earth's Continental Crust, Inc.	425.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	425.4	0.0	0.0
Intermountain Healthcare	552.9	0.0	0.0	0.0	0.0	0.0	0.0	552.9	0.0	0.0	0.0	0.0
National Association of Health Data Organizations	49.9	0.0	0.0	0.0	0.0	0.0	0.0	49.9	0.0	0.0	0.0	0.0
Pachyonychia Congenita Project	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
UT Research Institute	491.6	0.0	0.0	491.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	195.0	0.0	0.0	0.0	0.0	0.0	0.0	195.0	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	170.0	0.0	0.0	0.0	0.0	0.0	0.0	170.0	0.0	0.0	0.0	0.0
Virginia	124,696.8	0.0	13,229.8	1,412.4	350.7	5,686.3	6,297.0	46,764.2	20,284.3	1,376.0	1,583.5	27,712.5
Academic Pediatric Association	198.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0	0.0	0.0	0.0
Academy 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
Air Traffic Control Association, Inc.	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	0.0	0.0	0.0
Allergy and Asthma Network/Mothers of Asthmatics	45.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0
Alliance for Academic Internal Medicine	71.8	0.0	0.0	0.0	0.0	0.0	0.0	71.8	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
American Anthropological Association	30.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.3	0.0	0.0
American Astronautical Society	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0
American C. of Radiology	22,262.8	0.0	0.0	0.0	0.0	0.0	0.0	22,262.8	0.0	0.0	0.0	0.0
American Geosciences Institute	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Helicopter Society International	276.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	271.1
American Institute of Aeronautics and Astronautics	52.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.7	0.0	0.0	0.0
American Institute of Biological Sciences	86.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.7	0.0	0.0
American Psychosomatic 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
American Society of Civil Engineers	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0
American Statistical Association	122.9	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	94.8	0.0	0.0
American Type Culture Collection	22,284.2	0.0	0.0	0.0	0.0	0.0	0.0	22,284.2	0.0	0.0	0.0	0.0
American Wood Council	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Analytic Services, Inc.	346.8	0.0	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	226.8
Angioma Alliance	11.5	0.0	0.0	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0	0.0
Association for Unmanned Vehicle Systems International	3,572.0	0.0	3,572.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Association for Women in Mathematics, Inc.	557.2	0.0	64.8	0.0	0.0	0.0	0.0	0.0	0.0	492.4	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 State Drinking Water Administrators	725.0	0.0	0.0	0.0	0.0	0.0	725.0	0.0	0.0	0.0	0.0	0.0
CNA Corp.	516.5	0.0	0.0	0.0	0.0	0.0	0.0	516.5	0.0	0.0	0.0	0.0
Coastal Society	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Conquer Cancer Foundation of the American Society of Clinical Oncology	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Conservation Fund	1,438.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,438.5	0.0
Conservation International Foundation	151.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.0	0.0	0.0	0.0
Corp. for National Research Initiatives	690.0	0.0	690.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Mutagen 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
Focused Ultrasound 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
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	77.0	0.0	0.0	0.0	0.0	0.0	77.0	0.0	0.0	0.0	0.0	0.0
Human Resources Research Organization	2,685.1	0.0	2,685.1	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	241.6	0.0	0.0	241.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interface Foundation of North America, Inc.	9.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Logistics Management Institute	6,762.6	0.0	1,725.5	0.0	0.0	0.0	0.0	0.0	5,037.1	0.0	0.0	0.0
National Agricultural Aviation Research and Ed. Foundation	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
National Association of State Departments of Agriculture Research Foundation	535.0	0.0	0.0	0.0	0.0	0.0	535.0	0.0	0.0	0.0	0.0	0.0
National Association of State Energy Officials	290.0	0.0	0.0	290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Board for Professional Teaching Standards, Inc.	2,990.8	0.0	0.0	0.0	0.0	2,990.8	0.0	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	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0
National Industries for the Blind	119.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.9	0.0	0.0	0.0
National Institute for Public Policy, Inc.	151.2	0.0	151.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Institute of Aerospace Associates	18,976.8	0.0	61.9	0.0	0.0	0.0	0.0	0.0	14,558.6	0.0	0.0	4,356.3
National Wildlife Federation	35.2	0.0	0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0	20.0	0.0
Nature Conservancy	239.2	0.0	0.0	0.0	87.0	0.0	0.0	0.0	127.2	0.0	25.0	0.0
NatureServe	193.6	0.0	0.0	0.0	193.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Noblis	23,510.2	0.0	951.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22,558.3
Omnicity	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
Potomac Institute for Policy Studies	730.0	0.0	730.0	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	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Society for Integrative and Comparative Biology	26.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.8	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Society for Prevention Research	144.5	0.0	0.0	0.0	0.0	0.0	0.0	144.5	0.0	0.0	0.0	0.0
Society for Risk Analysis	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0
Society of General Internal 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
Society of Toxicology	31.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0	0.0	0.0
Southeast Rural Community Assistance Project, Inc.	2,500.0	0.0	0.0	0.0	0.0	0.0	2,500.0	0.0	0.0	0.0	0.0	0.0
Sullivan Alliance to Transform the Health Professions, Inc.	943.7	0.0	0.0	0.0	0.0	0.0	0.0	943.7	0.0	0.0	0.0	0.0
Teratology 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
Thomas Jefferson Institute for Public Policy	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
U.S. Civilian R&D Foundation	2,968.4	0.0	2,468.4	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0
U.S. Industry Coalition, Inc.	852.7	0.0	0.0	852.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VA Advanced Study Strategies, Inc.	2,695.6	0.0	0.0	0.0	0.0	2,695.6	0.0	0.0	0.0	0.0	0.0	0.0
VA Air and Space Ctr.	65.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.5	0.0	0.0	0.0
Water Environment Federation	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Water Environment Research Foundation	2,275.0	0.0	0.0	0.0	0.0	0.0	2,275.0	0.0	0.0	0.0	0.0	0.0
Washington	389,578.9	153.8	5,335.9	512.8	0.0	0.0	2,748.9	373,294.8	1,649.0	5,073.8	809.8	0.0
Allen Institute for Brain Science	796.4	0.0	0.0	0.0	0.0	0.0	0.0	796.4	0.0	0.0	0.0	0.0
American Plywood Association-The Engineered Wood Association	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
Astrophysical Research Consortium	1,473.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,473.0	0.0	0.0
Battelle Ctr. for Public Health Research and Evaluation	1,199.9	0.0	0.0	0.0	0.0	0.0	1,199.9	0.0	0.0	0.0	0.0	0.0
Cascadia Research Collective	980.7	0.0	980.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Community-Campus Partnerships for Health	239.2	0.0	0.0	0.0	0.0	0.0	0.0	239.2	0.0	0.0	0.0	0.0
Consortium for Research on Renewable Industrial Materials	442.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	442.0	0.0
Earth and Space Research	2,193.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,649.0	544.2	0.0	0.0
Earth Economics	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
Earth Systems Institute	269.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	269.2	0.0
Forterra	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	0.0
Fred Hutchinson Cancer Research Ctr.	225,882.3	0.0	0.0	0.0	0.0	0.0	0.0	225,004.2	0.0	878.1	0.0	0.0
Geneva Foundation	7,388.3	0.0	2,192.6	0.0	0.0	0.0	0.0	5,195.8	0.0	0.0	0.0	0.0
Group Health Cooperative of Puget Sound	23,884.9	0.0	0.0	0.0	0.0	0.0	0.0	23,884.9	0.0	0.0	0.0	0.0
Incaa Designs	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6	0.0	0.0
Infectious Disease Research Institute	1,219.8	0.0	0.0	0.0	0.0	0.0	0.0	1,219.8	0.0	0.0	0.0	0.0
Institute for Systems Biology	11,119.3	0.0	0.0	512.8	0.0	0.0	0.0	10,273.7	0.0	332.7	0.0	0.0
Laucks Foundation, Inc.	118.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.4	0.0	0.0
Mt. St. Helens Institute	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0
Multicare Health System	541.3	0.0	0.0	0.0	0.0	0.0	0.0	541.3	0.0	0.0	0.0	0.0
North Pacific Marine Science Foundation	153.8	153.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwest Association for Biomedical Research	265.9	0.0	0.0	0.0	0.0	0.0	0.0	265.9	0.0	0.0	0.0	0.0
Pacific Northwest Diabetes Research Institute	1,463.7	0.0	0.0	0.0	0.0	0.0	0.0	1,463.7	0.0	0.0	0.0	0.0
Pacific Science Ctr. Foundation	1,456.9	0.0	0.0	0.0	0.0	0.0	0.0	242.8	0.0	1,214.1	0.0	0.0
Program for Appropriate Technology in Health	4,734.2	0.0	742.6	0.0	0.0	0.0	0.0	3,991.5	0.0	0.0	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Puget Sound Blood Ctr.	3,137.3	0.0	0.0	0.0	0.0	0.0	0.0	3,137.3	0.0	0.0	0.0	0.0
Sacred Heart Medical Ctr.	307.9	0.0	0.0	0.0	0.0	0.0	0.0	307.9	0.0	0.0	0.0	0.0
Sage Bionetworks	2,053.4	0.0	0.0	0.0	0.0	0.0	0.0	2,053.4	0.0	0.0	0.0	0.0
Seattle Biomedical Research Institute	18,777.7	0.0	0.0	0.0	0.0	0.0	0.0	18,777.7	0.0	0.0	0.0	0.0
Seattle Children's Hospital	33,034.0	0.0	0.0	0.0	0.0	0.0	0.0	32,550.2	0.0	483.8	0.0	0.0
Seattle Institute for Biomedical and Clinical Research	16,143.5	0.0	1,400.0	0.0	0.0	0.0	0.0	14,743.5	0.0	0.0	0.0	0.0
SPIE	30.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Swedish Medical Ctr.	1,863.4	0.0	0.0	0.0	0.0	0.0	0.0	1,863.4	0.0	0.0	0.0	0.0
Virginia Mason Foundation for Medical Ed. and Research	26,742.1	0.0	0.0	0.0	0.0	0.0	0.0	26,742.1	0.0	0.0	0.0	0.0
Western States Air Resources Council	1,549.0	0.0	0.0	0.0	0.0	0.0	1,549.0	0.0	0.0	0.0	0.0	0.0
West Virginia	3,040.9	0.0	2,172.9	0.0	0.0	0.0	0.0	0.0	793.0	75.0	0.0	0.0
WV High Technology Consortium Foundation	3,040.9	0.0	2,172.9	0.0	0.0	0.0	0.0	0.0	793.0	75.0	0.0	0.0
Wisconsin	25,900.8	0.0	0.0	10,186.5	97.6	265.0	0.0	15,063.5	110.6	0.0	177.7	0.0
American Institute of Bangladesh Studies	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
American Society of Gene and Cell Therapy	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	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.	509.2	0.0	0.0	0.0	0.0	0.0	0.0	509.2	0.0	0.0	0.0	0.0
Blood Ctr. of Southeast WI	6,261.6	0.0	0.0	0.0	0.0	0.0	0.0	6,261.6	0.0	0.0	0.0	0.0
Clinical Immunology 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
Easter Seals WI	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy Ctr. of WI	110.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.6	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	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0
Gundersen Lutheran Medical Foundation	633.7	0.0	0.0	0.0	0.0	0.0	0.0	633.7	0.0	0.0	0.0	0.0
International Breast Cancer Research Foundation	412.3	0.0	0.0	0.0	0.0	0.0	0.0	412.3	0.0	0.0	0.0	0.0
International Crane Foundation	93.1	0.0	0.0	0.0	93.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshfield Clinic	2,369.8	0.0	0.0	0.0	0.0	0.0	0.0	2,369.8	0.0	0.0	0.0	0.0
Michael Fields Agricultural Institute	136.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136.7	0.0
Morgridge Institute for Research	14,111.2	0.0	0.0	10,186.5	0.0	0.0	0.0	3,924.8	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 Behavioral Medicine	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 of Wood Science and Technology	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
St. Vincent Hospital, Green Bay	835.2	0.0	0.0	0.0	0.0	0.0	0.0	835.2	0.0	0.0	0.0	0.0
Wyoming	7,943.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,943.6
Western Research Institute	7,943.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,943.6
Puerto Rico	628.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	574.1	54.2	0.0
Conservation Trust of PR	574.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	574.1	0.0	0.0

TABLE 32. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2012

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
PR Conservation Foundation	54.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.2	0.0
U.S. Virgin Islands	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
St. Croix Environmental Association	25.0	0.0	0.0	0.0	0.0	0.0	25.0	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; 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: the Appalachian Regional Commission, the Department of Homeland Security, the Department of Housing and Urban Development, the Department of Transportation, the Nuclear Regulatory Commission, the Office of Justice Programs, and the Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Only 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 2012.

TABLE 33. 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 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
	All institutions	6,083,602.0	6,243,648.0	6,572,045.0	6,871,230.0	6,472,029.0	7,832,543.5	8,838,339.3	7,261,890.0	6,769,031.8
1	MA General Hospital	296,765.0	301,630.0	311,202.0	321,660.0	316,173.0	382,562.8	422,118.2	345,971.4	352,073.4
2	Brigham and Women's Hospital	233,907.0	250,949.0	239,456.0	258,176.0	254,107.0	324,851.8	367,928.5	286,955.6	333,283.5
3	MITRE Corp.	284,478.0	282,943.0	307,239.0	305,360.0	322,882.0	344,764.8	332,934.5	458,466.6	315,492.9
4	Battelle Memorial Institute	137,764.0	125,405.0	194,989.0	345,463.0	307,733.0	302,914.1	269,600.1	281,048.5	271,921.8
5	Fred Hutchinson Cancer Research Ctr.	213,461.0	202,272.0	253,460.0	231,817.0	224,163.0	263,530.7	244,288.1	262,061.9	225,882.3
6	Mayo Foundation	208,152.0	181,161.0	188,966.0	192,863.0	188,540.0	213,859.0	222,429.9	214,388.7	222,194.7
7	Henry M. Jackson Foundation for the Advancement of Military Medicine	140,996.0	160,571.0	153,752.0	109,218.0	156,160.0	144,467.0	155,213.6	183,418.7	161,497.3
8	SRI International	75,671.0	72,967.0	106,269.0	113,717.0	131,549.0	140,267.5	199,092.5	214,452.5	151,730.1
9	Southwest Research Institute	39,807.0	58,232.0	79,030.0	75,577.0	41,065.0	103,350.5	84,978.4	84,465.6	138,182.1
10	Beth Israel Deaconess Medical Ctr.	114,331.0	125,781.0	126,403.0	115,594.0	114,981.0	152,205.0	157,383.2	127,968.4	135,903.4
11	Children's Hospital of Philadelphia	74,889.0	78,345.0	81,493.0	90,508.0	75,366.0	103,128.1	113,651.8	104,854.5	132,066.2
12	Dana-Farber Cancer Institute	125,490.0	112,519.0	128,455.0	141,002.0	140,217.0	150,944.5	169,520.3	129,322.9	128,363.3
13	Boston Children's Hospital	102,863.0	101,561.0	94,116.0	101,757.0	97,502.0	112,811.0	130,728.3	114,770.0	120,150.5
14	Broad Institute	0.0	0.0	0.0	0.0	0.0	140,200.3	150,122.6	111,089.9	119,683.8
15	Memorial Sloan-Kettering Cancer Ctr.	89,256.0	89,448.0	106,978.0	106,709.0	107,330.0	137,649.3	146,441.3	107,438.2	117,598.2
16	Cincinnati Children's Hospital Medical Ctr.	76,595.0	81,607.0	84,833.0	82,939.0	89,951.0	98,291.6	105,383.0	107,130.1	110,522.3
17	Space Telescope Science Institute	0.0	0.0	0.0	0.0	23.0	0.0	0.0	57,943.1	108,952.0
18	RAND Corp.	69,524.0	70,363.0	79,501.0	88,659.0	39,794.0	49,971.9	89,021.1	92,300.7	84,335.3
19	Universities Space Research Association	49,775.0	80,406.0	34,931.0	19,058.0	29,996.0	23,422.3	25,380.3	34,998.2	73,635.7
20	Research Triangle Institute	73,339.0	91,025.0	101,546.0	86,416.0	96,438.0	96,295.6	268,189.9	109,297.3	72,759.9
21	St. Jude Children's Research Hospital	52,357.0	59,056.0	59,426.0	73,453.0	64,563.0	67,854.6	75,532.7	72,732.9	71,311.4
22	Sanford-Burnham Medical Research Institute	57,739.0	65,165.0	69,237.0	69,265.0	76,033.0	81,156.0	82,146.1	75,067.5	69,509.9
23	National Ecological Observatory Network	0.0	0.0	0.0	0.0	8,158.0	20,321.1	33,873.7	22,252.8	60,555.8
24	Beckman Research Institute	2,598.0	35,261.0	33,914.0	34,230.0	0.0	37,192.8	48,487.9	34,786.6	53,579.0
25	Jackson Lab.	53,693.0	49,308.0	50,380.0	53,969.0	45,057.0	53,804.5	50,526.6	50,956.5	52,722.6
26	Salk Institute for Biological Studies	52,933.0	57,198.0	55,426.0	46,939.0	51,498.0	48,376.5	56,258.7	50,864.3	51,513.1
27	Concurrent Technologies Corp.	87,957.0	74,487.0	73,481.0	80,265.0	66,507.0	61,270.7	103,698.5	60,441.0	49,671.7
28	Draper Lab.	59,299.0	60,983.0	71,063.0	234,047.0	21,078.0	29,262.6	38,402.6	45,121.2	46,426.7
29	Kaiser Foundation Research Institute	27,759.0	27,192.0	33,432.0	33,491.0	39,005.0	48,223.6	99,024.9	45,356.2	44,639.3
30	Association of Universities for Research in Astronomy	63,234.0	67,442.0	14,502.0	13,303.0	47,875.0	120,040.0	244,895.6	34,601.3	41,297.7
31	Pennington Biomedical Research Foundation	0.0	105.0	17,597.0	16,572.0	16,421.0	15,303.3	16,671.8	17,649.7	38,271.4
32	Boston Medical Ctr.	40,983.0	40,615.0	41,252.0	35,738.0	31,405.0	37,598.0	41,497.7	39,124.5	37,849.4
33	H. Lee Moffitt Cancer Ctr. and Research Institute	19,175.0	21,854.0	24,615.0	32,494.0	35,826.0	45,745.8	46,361.1	40,528.5	37,270.4
34	Cold Spring Harbor Lab.	36,594.0	42,932.0	40,706.0	40,946.0	32,717.0	45,075.2	47,915.5	31,000.7	37,112.3
35	TX Biomedical Research Institute	24,835.0	26,217.0	24,818.0	26,843.0	29,268.0	34,302.4	31,311.0	25,260.8	33,895.1
36	Roswell Park Cancer Institute	717.0	36,159.0	41,531.0	39,115.0	32,440.0	42,657.8	45,433.0	40,023.6	33,736.9
37	TX Engineering Experiment Station	7,620.0	14,923.0	16,495.0	22,510.0	14,012.0	13,612.8	26,196.2	21,355.2	33,719.3
38	Seattle Children's Hospital	9,570.0	11,198.0	11,856.0	14,329.0	22,538.0	29,248.0	32,889.0	33,377.7	33,034.0
39	Magee-Womens Research Institute	0.0	0.0	0.0	0.0	31,496.0	29,111.3	19,837.5	34,922.1	31,914.3

TABLE 33. 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 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
40	American Society for Engineering Ed.	7,872.0	5,626.0	5,700.0	6,071.0	13,650.0	22,636.2	52,581.0	69,157.3	31,877.0
41	National Opinion Research Ctr., Chicago	19,410.0 r	14,177.0 r	13,645.0 r	15,802.0 r	28,377.0 r	14,126.5 r	14,732.2	17,501.4	31,871.4
42	Oak Ridge Associated Universities	0.0	0.0	15,254.0	27,296.0	37,332.0	40,731.4	31,787.4	24,504.4	31,248.5
43	National Academy of Sciences	70,386.0	52,650.0	56,694.0	67,100.0	66,571.0	72,036.8	61,819.2	56,069.2	30,944.5
44	La Jolla Institute for Allergy and Immunology	25,555.0	18,618.0	21,900.0	13,582.0	20,549.0	36,530.8	38,194.5	29,142.8	30,762.5
45	J. Craig Venter Institute	62,337.0 r	52,971.0 r	30,455.0 r	33,104.0 r	33,508.0	70,937.5 r	39,822.8	34,017.2	30,447.6
46	Carnegie Institution of Washington	18,813.0	15,630.0	22,097.0	18,342.0	20,376.0	23,804.6	26,098.6	23,769.9	29,589.9
47	McLean Hospital	26,915.0	32,830.0	30,325.0	30,063.0	28,973.0	25,722.8	30,530.7	24,777.3	28,925.6
48	RI Hospital	26,915.0	26,779.0	26,483.0	31,794.0	26,804.0	37,408.0	33,042.6	30,977.2	28,303.6
49	Inc. Research Institutions for Seismology	31,421.0	32,347.0	32,454.0	28,650.0	25,407.0	40,009.1	28,879.9	27,833.6	28,017.9
50	Nationwide Children's Hospital	0.0	0.0	0.0	0.0	24,708.0	23,979.7	27,489.0	24,068.7	27,890.7
51	Cedars-Sinai Medical Ctr.	20,419.0	20,965.0	21,514.0	22,429.0	25,996.0	34,263.2	41,006.6	31,447.0	26,976.5
52	Virginia Mason Foundation for Medical Ed. and Research	6,558.0	6,526.0	7,814.0	12,526.0	8,408.0	14,604.0	12,791.6	15,282.3	26,742.1
53	J. David Gladstone Institutes	20,009.0	24,721.0	25,877.0	20,266.0	25,020.0	34,860.7	43,335.2	31,364.8	26,464.3
54	Children's Research Institute, Washington, DC	27,221.0	17,745.0	21,192.0	2,718.0	19,577.0	28,130.7	28,722.5	30,555.5	26,197.6
55	Tufts Medical Ctr.	40,711.0	48,660.0	46,202.0	32,284.0	31,468.0	35,682.2	31,388.3	22,586.9	26,190.6
56	Wistar Institute	25,881.0	27,833.0	28,096.0	22,465.0	30,850.0	36,490.6	28,476.5	33,440.7	25,859.6
57	OK Medical Research Foundation	26,830.0	27,190.0	29,888.0	26,561.0	18,658.0	32,483.1	38,581.8	24,333.3	25,784.6
58	National Jewish Medical and Research Ctr.	35,951.0	38,869.0	22,439.0	34,322.0	39,272.0	47,224.1	74,937.8	27,524.4	25,586.3
59	National Bureau of Economic Research, Inc., Cambridge	6,936.0	18,285.0	13,402.0	18,862.0	17,408.0	20,708.2	29,727.3	27,211.6	25,556.5
60	Group Health Cooperative of Puget Sound	3,244.0	1,193.0	1,065.0	272.0	25,935.0	21,755.6	28,389.5	31,817.2	23,884.9
61	Noblis	5,390.0	2,364.0	3,711.0	3,294.0	1,291.0	40,050.6	41,213.1	30,058.6	23,510.2
62	Feinstein Institute for Medical Research	0.0	17,090.0	18,596.0	21,851.0	26,203.0	43,777.4	31,828.2	33,719.2	22,654.6
63	American Type Culture Collection	39,410.0	21,653.0	12,733.0	2,214.0	20,021.0	9,912.7	21,691.3	13,750.0	22,284.2
64	American C. of Radiology	40,811.0	37,640.0	30,033.0	23,969.0	23,885.0	31,352.9	41,812.4	27,381.2	22,262.8
65	WestEd	1,251.0	4,267.0	868.0	3,623.0	562.0	480.5	18,509.9	1,724.6	22,087.5
66	MA Eye and Ear Infirmary	16,556.0	16,593.0	13,727.0	14,127.0	15,171.0	22,303.7	20,068.6	19,733.4	21,686.6
67	IIT Research Institute	126,516.0	118,405.0	131,519.0	134,031.0	142,003.0	232,358.7	240,880.1	150,628.2	20,776.7
68	Whitehead Institute for Biomedical Research	22,402.0	34,810.0	18,496.0	18,228.0	19,325.0	21,174.7	20,939.7	18,576.2	18,978.6
69	National Institute of Aerospace Associates	3,426.0	17,903.0	16,734.0	11,683.0	15,743.0	10,251.1	12,124.2	15,257.4	18,976.8
70	Seattle Biomedical Research Institute	0.0	0.0	0.0	0.0	0.0	13,816.5	20,628.1	21,801.0	18,777.7
71	Urban Institute	7,445.0	5,738.0	6,198.0	4,905.0	3,661.0	4,567.6	13,902.5	11,221.6	18,648.5
72	Gynecologic Oncology Group	13,715.0	10,178.0	12,559.0	12,773.0	13,275.0	16,418.6	13,019.5	16,549.7	18,470.5
73	Family Health International	18,224.0	11,371.0	12,126.0	35,661.0	19,659.0	26,131.2	19,994.3	46,620.1	18,412.6
74	Southern Research Institute	52,780.0	39,301.0	26,819.0	36,372.0	19,062.0	44,430.7	19,272.1	25,661.2	18,388.3
75	Northern CA Institute for Research and Ed., Inc.	34,028.0	42,755.0	35,894.0	34,436.0	36,946.0	45,045.0	61,216.2	26,420.3	18,308.4
76	Miriam Hospital	16,729.0	11,701.0	14,064.0	11,934.0	10,092.0	13,807.5	14,203.0	15,056.9	17,722.3
77	Children's Hospital and Research Ctr. Oakland	0.0	18,705.0	23,925.0	24,298.0	23,051.0	29,935.3	24,198.8	16,589.7	17,583.1
78	National Marrow Donor Program	17,885.0	19,778.0	18,255.0	0.0	35,000.0	500.0	18,087.5	17,810.0	17,500.0
79	Kennedy Research Institute, Inc.	15,698.0	595.0	20,728.0	18,309.0	12,524.0	16,990.2	18,189.9	14,791.4	17,227.1
80	Ctr. for the Advancement of Science in Space, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17,200.0

TABLE 33. 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 2012: FYs 2004–12

(Dollars in thousands)

Rank	Institution	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
81	Children's Hospital Los Angeles	24,914.0	26,226.0	26,291.0	23,387.0	20,154.0	22,702.5	19,990.6	17,155.4	17,121.4
82	Joslin Diabetes Ctr.	29,051.0	25,195.0	26,369.0	23,943.0	21,196.0	19,703.4	21,514.1	19,556.1	17,100.8
83	Banner Health System	194.0	1,344.0	504.0	339.0	3,660.0	1,335.5	7,826.8	1,286.6	16,499.0
84	AR Children's Hospital	3,115.0	9,065.0	9,699.0	9,830.0	12,364.0	12,232.7	16,204.3	13,524.7	16,234.5
85	Seattle Institute for Biomedical and Clinical Research	10,161.0	12,496.0	13,772.0	20,973.0	24,161.0	8,490.1	9,976.1	10,306.6	16,143.5
86	Fox Chase Cancer Ctr.	36,581.0	34,075.0	37,321.0	34,075.0	31,535.0	39,030.3	25,072.4	17,797.3	15,861.3
87	Jaeb Ctr. for Health Research, Inc.	11,309.0	11,564.0	11,019.0	10,827.0	13,144.0	13,352.8	16,729.2	19,592.6	15,751.3
88	Henry Ford Health System	26,845.0	22,560.0	22,507.0	22,360.0	21,881.0	21,302.3	18,796.3	15,640.7	15,536.0
89	Immune Disease Institute	0.0	0.0	0.0	0.0	0.0	21,401.5	21,196.2	16,547.0	15,380.6
90	OR Research Institute	17,523.0	17,014.0	16,510.0	17,966.0	15,276.0	16,409.6	18,111.1	15,128.1	15,334.6
91	National Writing Project	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15,259.7
92	UNAVCO, Inc.	22,624.0	31,547.0	35,816.0	22,750.0	15,817.0	19,381.8	22,365.0	15,388.6	15,189.3
93	Lovelace Biomedical and Environmental Research Institute	4,211.0	17,813.0	14,188.0	24,515.0	26,462.0	24,492.3	16,553.4	13,929.0	15,128.5
94	Jobs for the Future, Inc.	0.0	0.0	726.0	478.0	260.0	166.3	0.0	0.0	14,953.8
95	SC Research Foundation	3,247.0	6,408.0	3,539.0	3,000.0	0.0	36,369.1	53,176.9	44,643.2	14,668.9
96	Morgridge Institute for Research	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,823.1	14,111.2
97	Search for Extraterrestrial Intelligence Institute	294.0	8,603.0	9,572.0	8,329.0	11,591.0	9,859.3	6,584.6	8,654.7	13,649.0
98	Schepens Eye Research Institute	2,987.0	14,599.0	12,898.0	16,453.0	15,315.0	25,145.9	17,002.0	14,077.1	13,473.9
99	Marine Biological Lab.	10,951.0	10,895.0	10,275.0	10,316.0	12,885.0	26,044.2	14,134.4	15,793.2	13,241.5
100	Baylor Research Institute	5,870.0	5,119.0	7,293.0	7,435.0	7,925.0	17,728.0	18,126.2	12,405.8	12,937.6
All other institutions		1,933,949.0	1,917,383.0	2,071,915.0	2,084,035.0	1,812,215.0	2,014,320.5	2,305,499.5	1,623,141.6	1,250,618.1

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 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
	All institutions	6,769,031.8	16,102.5	1,028,379.0	134,141.2	3,650.3	101,474.2	46,031.5	4,397,559.8	414,954.8	407,329.3	21,003.9	198,405.3
1	MA General Hospital	352,073.4	0.0	2,949.2	1,999.8	0.0	0.0	0.0	345,084.0	759.0	1,281.6	0.0	0.0
2	Brigham and Women's Hospital	333,283.5	0.0	361.6	0.0	0.0	0.0	0.0	330,034.5	396.5	2,491.0	0.0	0.0
3	MITRE Corp.	315,492.9	761.2	314,026.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	705.6
4	Battelle Memorial Institute	271,921.8	193.6	137,510.2	25,633.5	0.0	0.0	507.0	23,668.0	48.0	0.0	0.0	84,361.6
5	Fred Hutchinson Cancer Research Ctr.	225,882.3	0.0	0.0	0.0	0.0	0.0	0.0	225,004.2	0.0	878.1	0.0	0.0
6	Mayo Foundation	222,194.7	0.0	524.9	0.0	0.0	430.1	0.0	221,088.6	0.0	0.0	0.0	151.1
7	Henry M. Jackson Foundation for the Advancement of Military Medicine	161,497.3	0.0	136,100.1	0.0	0.0	0.0	0.0	25,174.9	0.0	222.3	0.0	0.0
8	SRI International	151,730.1	0.0	78,335.2	3,018.8	0.0	0.0	0.0	49,930.9	0.0	20,445.1	0.0	0.0
9	Southwest Research Institute	138,182.1	325.8	26,226.7	1,915.7	0.0	0.0	0.0	0.0	97,276.8	515.0	0.0	11,922.0
10	Beth Israel Deaconess Medical Ctr.	135,903.4	0.0	1,099.5	0.0	0.0	0.0	0.0	132,804.1	0.0	1,999.8	0.0	0.0
11	Children's Hospital of Philadelphia	132,066.2	0.0	1,383.8	0.0	0.0	0.0	0.0	130,076.4	0.0	531.0	0.0	75.0
12	Dana-Farber Cancer Institute	128,363.3	0.0	5,406.8	0.0	0.0	0.0	0.0	122,810.3	0.0	146.3	0.0	0.0
13	Boston Children's Hospital	120,150.5	0.0	288.7	0.0	0.0	0.0	0.0	118,940.3	0.0	921.4	0.0	0.0
14	Broad Institute	119,683.8	0.0	0.0	0.0	0.0	0.0	0.0	119,312.1	0.0	371.7	0.0	0.0
15	Memorial Sloan-Kettering Cancer Ctr.	117,598.2	0.0	0.0	0.0	0.0	0.0	0.0	117,598.2	0.0	0.0	0.0	0.0
16	Cincinnati Children's Hospital Medical Ctr.	110,522.3	0.0	1,022.5	0.0	0.0	799.5	0.0	108,383.2	0.0	317.1	0.0	0.0
17	Space Telescope Science Institute	108,952.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108,952.0	0.0	0.0	0.0
18	RAND Corp.	84,335.3	0.0	45,436.4	878.7	0.0	0.0	0.0	33,965.2	0.0	0.0	0.0	4,055.0
19	Universities Space Research Association	73,635.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73,635.7	0.0	0.0	0.0
20	Research Triangle Institute	72,759.9	0.0	2,674.8	3,236.7	0.0	0.0	0.0	64,954.2	924.5	240.0	0.0	729.7
21	St. Jude Children's Research Hospital	71,311.4	0.0	0.0	0.0	0.0	0.0	0.0	71,311.4	0.0	0.0	0.0	0.0
22	Sanford-Burnham Medical Research Institute	69,509.9	0.0	0.0	0.0	0.0	0.0	0.0	69,509.9	0.0	0.0	0.0	0.0
23	National Ecological Observatory Network	60,555.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60,555.8	0.0	0.0
24	Beckman Research Institute	53,579.0	0.0	0.0	0.0	0.0	0.0	0.0	53,579.0	0.0	0.0	0.0	0.0
25	Jackson Lab.	52,722.6	0.0	0.0	0.0	0.0	0.0	0.0	52,722.6	0.0	0.0	0.0	0.0
26	Salk Institute for Biological Studies	51,513.1	0.0	0.0	395.0	0.0	0.0	0.0	48,768.1	0.0	2,350.0	0.0	0.0
27	Concurrent Technologies Corp.	49,671.7	0.0	49,671.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Draper Lab.	46,426.7	0.0	36,895.1	0.0	0.0	0.0	0.0	1,329.2	8,202.4	0.0	0.0	0.0
29	Kaiser Foundation Research Institute	44,639.3	0.0	0.0	0.0	0.0	0.0	0.0	44,550.8	0.0	88.6	0.0	0.0
30	Association of Universities for Research in Astronomy	41,297.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.2	40,896.5	0.0	0.0
31	Pennington Biomedical Research Foundation	38,271.4	0.0	0.0	0.0	0.0	0.0	0.0	37,522.8	0.0	0.0	480.0	268.6
32	Boston Medical Ctr.	37,849.4	0.0	0.0	0.0	0.0	0.0	0.0	37,849.4	0.0	0.0	0.0	0.0
33	H. Lee Moffitt Cancer Ctr. and Research Institute	37,270.4	0.0	0.0	0.0	0.0	0.0	0.0	37,270.4	0.0	0.0	0.0	0.0
34	Cold Spring Harbor Lab.	37,112.3	0.0	0.0	0.0	0.0	0.0	0.0	30,050.8	0.0	6,837.4	224.1	0.0
35	TX Biomedical Research Institute	33,895.1	0.0	2,960.6	0.0	0.0	0.0	0.0	30,934.5	0.0	0.0	0.0	0.0
36	Roswell Park Cancer Institute	33,736.9	0.0	0.0	0.0	0.0	0.0	0.0	33,736.9	0.0	0.0	0.0	0.0
37	TX Engineering Experiment Station	33,719.3	365.0	9,856.0	1,937.1	0.0	0.0	2,987.5	3,252.4	639.0	14,682.3	0.0	0.0
38	Seattle Children's Hospital	33,034.0	0.0	0.0	0.0	0.0	0.0	0.0	32,550.2	0.0	483.8	0.0	0.0
39	Magee-Womens Research Institute	31,914.3	0.0	0.0	0.0	0.0	0.0	0.0	31,914.3	0.0	0.0	0.0	0.0
40	American Society for Engineering Ed.	31,877.0	0.0	30,726.6	0.0	0.0	0.0	0.0	0.0	0.0	1,150.4	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
41	National Opinion Research Ctr., Chicago	31,871.4	0.0	0.0	0.0	0.0	669.2	0.0	26,843.1	0.0	4,072.7	286.5	0.0
42	Oak Ridge Associated Universities	31,248.5	0.0	795.1	17,244.0	0.0	0.0	0.0	0.0	12,884.5	324.9	0.0	0.0
43	National Academy of Sciences	30,944.5	490.0	9,009.6	1,635.9	825.6	0.0	2,021.7	1,943.0	2,984.3	11,553.3	73.7	407.3
44	La Jolla Institute for Allergy and Immunology	30,762.5	0.0	0.0	0.0	0.0	0.0	0.0	30,762.5	0.0	0.0	0.0	0.0
45	J. Craig Venter Institute	30,447.6	0.0	2,634.4	3,059.5	0.0	0.0	0.0	22,047.7	423.4	2,271.6	11.0	0.0
46	Carnegie Institution of Washington	29,589.9	0.0	274.0	7,981.1	0.0	0.0	0.0	3,473.2	10,822.8	7,038.8	0.0	0.0
47	McLean Hospital	28,925.6	0.0	1,861.8	0.0	0.0	0.0	0.0	26,808.8	0.0	255.0	0.0	0.0
48	RI Hospital	28,303.6	0.0	0.0	0.0	0.0	0.0	0.0	28,303.6	0.0	0.0	0.0	0.0
49	Inc. Research Institutions for Seismology	28,017.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27,855.9	0.0	161.9
50	Nationwide Children's Hospital	27,890.7	0.0	0.0	0.0	0.0	0.0	0.0	27,890.7	0.0	0.0	0.0	0.0
51	Cedars-Sinai Medical Ctr.	26,976.5	0.0	250.0	0.0	0.0	0.0	0.0	26,726.5	0.0	0.0	0.0	0.0
52	Virginia Mason Foundation for Medical Ed. and Research	26,742.1	0.0	0.0	0.0	0.0	0.0	0.0	26,742.1	0.0	0.0	0.0	0.0
53	J. David Gladstone Institutes	26,464.3	0.0	0.0	0.0	0.0	0.0	0.0	26,464.3	0.0	0.0	0.0	0.0
54	Children's Research Institute, Washington, DC	26,197.6	0.0	172.0	0.0	0.0	0.0	0.0	26,025.6	0.0	0.0	0.0	0.0
55	Tufts Medical Ctr.	26,190.6	0.0	0.0	0.0	0.0	0.0	0.0	26,190.6	0.0	0.0	0.0	0.0
56	Wistar Institute	25,859.6	0.0	0.0	0.0	0.0	0.0	0.0	25,859.6	0.0	0.0	0.0	0.0
57	OK Medical Research Foundation	25,784.6	0.0	0.0	0.0	0.0	0.0	0.0	25,784.6	0.0	0.0	0.0	0.0
58	National Jewish Medical and Research Ctr.	25,586.3	0.0	0.0	0.0	0.0	0.0	745.4	24,681.8	0.0	0.0	0.0	159.1
59	National Bureau of Economic Research, Inc., Cambridge	25,556.5	0.0	0.0	0.0	0.0	0.0	0.0	13,844.7	0.0	7,379.4	0.0	4,332.4
60	Group Health Cooperative of Puget Sound	23,884.9	0.0	0.0	0.0	0.0	0.0	0.0	23,884.9	0.0	0.0	0.0	0.0
61	Noblis	23,510.2	0.0	951.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22,558.3
62	Feinstein Institute for Medical Research	22,654.6	0.0	0.0	0.0	0.0	0.0	0.0	22,254.6	0.0	400.0	0.0	0.0
63	American Type Culture Collection	22,284.2	0.0	0.0	0.0	0.0	0.0	0.0	22,284.2	0.0	0.0	0.0	0.0
64	American C. of Radiology	22,262.8	0.0	0.0	0.0	0.0	0.0	0.0	22,262.8	0.0	0.0	0.0	0.0
65	WestEd	22,087.5	0.0	0.0	0.0	0.0	17,427.5	0.0	0.0	0.0	4,660.1	0.0	0.0
66	MA Eye and Ear Infirmary	21,686.6	0.0	0.0	0.0	0.0	0.0	0.0	21,686.6	0.0	0.0	0.0	0.0
67	IIT Research Institute	20,776.7	0.0	19,603.1	0.0	0.0	0.0	0.0	1,173.6	0.0	0.0	0.0	0.0
68	Whitehead Institute for Biomedical Research	18,978.6	0.0	0.0	0.0	0.0	0.0	0.0	18,978.6	0.0	0.0	0.0	0.0
69	National Institute of Aerospace Associates	18,976.8	0.0	61.9	0.0	0.0	0.0	0.0	0.0	14,558.6	0.0	0.0	4,356.3
70	Seattle Biomedical Research Institute	18,777.7	0.0	0.0	0.0	0.0	0.0	0.0	18,777.7	0.0	0.0	0.0	0.0
71	Urban Institute	18,648.5	0.0	0.0	0.0	0.0	0.0	0.0	2,822.8	0.0	0.0	0.0	15,825.7
72	Gynecologic Oncology Group	18,470.5	0.0	0.0	0.0	0.0	0.0	0.0	18,470.5	0.0	0.0	0.0	0.0
73	Family Health International	18,412.6	0.0	0.0	0.0	0.0	0.0	0.0	18,403.5	0.0	0.0	0.0	9.0
74	Southern Research Institute	18,388.3	0.0	4,712.3	1,870.0	0.0	0.0	0.0	10,350.2	1,455.9	0.0	0.0	0.0
75	Northern CA Institute for Research and Ed., Inc.	18,308.4	0.0	0.0	0.0	0.0	0.0	0.0	18,298.3	0.0	0.0	0.0	10.1
76	Miriam Hospital	17,722.3	0.0	0.0	0.0	0.0	0.0	0.0	17,722.3	0.0	0.0	0.0	0.0
77	Children's Hospital and Research Ctr. Oakland	17,583.1	0.0	0.0	0.0	0.0	0.0	0.0	17,583.1	0.0	0.0	0.0	0.0
78	National Marrow Donor Program	17,500.0	0.0	17,500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	Kennedy Research Institute, Inc.	17,227.1	0.0	0.0	0.0	0.0	0.0	0.0	17,227.1	0.0	0.0	0.0	0.0
80	Ctr. for the Advancement of Science in Space, Inc.	17,200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17,200.0	0.0	0.0	0.0
81	Children's Hospital Los Angeles	17,121.4	0.0	0.0	0.0	0.0	0.0	0.0	17,121.4	0.0	0.0	0.0	0.0
82	Joslin Diabetes Ctr.	17,100.8	0.0	0.0	0.0	0.0	0.0	0.0	17,100.8	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
83	Banner Health System	16,499.0	0.0	0.0	0.0	0.0	0.0	0.0	16,499.0	0.0	0.0	0.0	0.0
84	AR Children's Hospital	16,234.5	0.0	0.0	0.0	0.0	0.0	0.0	10,342.5	0.0	0.0	5,892.0	0.0
85	Seattle Institute for Biomedical and Clinical Research	16,143.5	0.0	1,400.0	0.0	0.0	0.0	0.0	14,743.5	0.0	0.0	0.0	0.0
86	Fox Chase Cancer Ctr.	15,861.3	0.0	0.0	0.0	0.0	0.0	0.0	15,861.3	0.0	0.0	0.0	0.0
87	Jaeb Ctr. for Health Research, Inc.	15,751.3	0.0	0.0	0.0	0.0	0.0	0.0	15,751.3	0.0	0.0	0.0	0.0
88	Henry Ford Health System	15,536.0	0.0	0.0	0.0	0.0	0.0	0.0	15,536.0	0.0	0.0	0.0	0.0
89	Immune Disease Institute	15,380.6	0.0	0.0	0.0	0.0	0.0	0.0	15,380.6	0.0	0.0	0.0	0.0
90	OR Research Institute	15,334.6	0.0	0.0	0.0	0.0	0.0	0.0	15,334.6	0.0	0.0	0.0	0.0
91	National Writing Project	15,259.7	0.0	0.0	0.0	0.0	14,902.9	0.0	0.0	0.0	356.8	0.0	0.0
92	UNAVCO, Inc.	15,189.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15,189.3	0.0	0.0
93	Lovelace Biomedical and Environmental Research Institute	15,128.5	0.0	0.0	1,500.0	0.0	0.0	0.0	13,469.2	0.0	0.0	0.0	159.2
94	Jobs for the Future, Inc.	14,953.8	0.0	0.0	0.0	0.0	14,953.8	0.0	0.0	0.0	0.0	0.0	0.0
95	SC Research Foundation	14,668.9	192.4	0.0	0.0	79.5	0.0	0.0	94.9	361.0	13,365.8	265.1	310.2
96	Morgridge Institute for Research	14,111.2	0.0	0.0	10,186.5	0.0	0.0	0.0	3,924.8	0.0	0.0	0.0	0.0
97	Search for Extraterrestrial Intelligence Institute	13,649.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13,649.0	0.0	0.0	0.0
98	Schepens Eye Research Institute	13,473.9	0.0	0.0	0.0	0.0	0.0	0.0	13,473.9	0.0	0.0	0.0	0.0
99	Marine Biological Lab.	13,241.5	0.0	235.3	855.3	77.5	0.0	0.0	5,312.7	401.8	6,359.0	0.0	0.0
100	Baylor Research Institute	12,937.6	0.0	0.0	0.0	0.0	447.5	0.0	12,490.1	0.0	0.0	0.0	0.0
101	Frontier Science and Technology Research Foundation	12,780.7	0.0	0.0	0.0	0.0	0.0	0.0	12,780.7	0.0	0.0	0.0	0.0
102	Institute for Cancer Research	12,626.2	0.0	0.0	0.0	0.0	0.0	0.0	12,626.2	0.0	0.0	0.0	0.0
103	Forsyth Institute	11,777.9	0.0	0.0	0.0	0.0	0.0	0.0	11,777.9	0.0	0.0	0.0	0.0
104	Pacific Institute for Research and Evaluation, Beltsville	11,643.7	0.0	0.0	0.0	0.0	0.0	0.0	11,643.7	0.0	0.0	0.0	0.0
105	Bay Area Environmental Research Institute	11,529.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,529.7	0.0	0.0	0.0
106	CUBRC	11,335.5	0.0	5,232.0	0.0	0.0	0.0	0.0	6,103.6	0.0	0.0	0.0	0.0
107	Institute for Systems Biology	11,119.3	0.0	0.0	512.8	0.0	0.0	0.0	10,273.7	0.0	332.7	0.0	0.0
108	Palo Alto Institute for Research and Ed.	11,107.4	0.0	0.0	0.0	0.0	0.0	0.0	11,107.4	0.0	0.0	0.0	0.0
109	St. Luke's-Roosevelt Institute for Health Sciences	10,746.3	0.0	0.0	0.0	0.0	0.0	0.0	10,746.3	0.0	0.0	0.0	0.0
110	Methodist Hospital Research Institute	10,458.8	0.0	0.0	0.0	0.0	0.0	0.0	10,417.0	41.8	0.0	0.0	0.0
111	Northern CA Cancer Ctr.	10,311.8	0.0	0.0	0.0	0.0	0.0	60.0	10,251.8	0.0	0.0	0.0	0.0
112	Rehabilitation Institute of Chicago	10,001.4	0.0	0.0	0.0	0.0	3,906.1	0.0	5,405.7	0.0	689.6	0.0	0.0
113	Coriell Institute for Medical Research	9,973.6	0.0	0.0	0.0	0.0	0.0	0.0	9,973.6	0.0	0.0	0.0	0.0
114	Ludwig Institute for Cancer Research	9,916.3	0.0	0.0	0.0	0.0	0.0	0.0	9,916.3	0.0	0.0	0.0	0.0
115	Sanford Research	9,798.7	0.0	0.0	0.0	0.0	0.0	0.0	9,798.7	0.0	0.0	0.0	0.0
116	Ann and Robert H. Lurie Children's Hospital of Chicago	9,706.6	0.0	0.0	0.0	0.0	0.0	0.0	9,706.6	0.0	0.0	0.0	0.0
117	Mind Research Network	9,590.0	0.0	0.0	0.0	0.0	0.0	0.0	9,590.0	0.0	0.0	0.0	0.0
118	Donald Danforth Plant Science Ctr.	9,347.8	0.0	0.0	5,546.8	0.0	0.0	0.0	961.4	0.0	2,554.3	285.2	0.0
119	Public Health Institute	9,302.3	0.0	0.0	0.0	0.0	1,246.0	0.0	8,056.3	0.0	0.0	0.0	0.0
120	National Development and Research Institutes, Inc.	9,255.1	0.0	0.0	0.0	0.0	0.0	0.0	9,255.1	0.0	0.0	0.0	0.0
121	CA Pacific Medical Ctr.	9,222.4	0.0	0.0	0.0	0.0	0.0	0.0	9,222.4	0.0	0.0	0.0	0.0
122	ME Medical Ctr.	9,202.5	0.0	0.0	0.0	0.0	0.0	0.0	9,202.5	0.0	0.0	0.0	0.0
123	Syracuse Research Corp., Inc.	9,002.1	0.0	9,002.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124	Ernest Gallo Clinic and Research Ctr.	8,700.1	0.0	0.0	0.0	0.0	0.0	0.0	8,700.1	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
125	Intelligent Transportation Society of America	8,437.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,437.6
126	Buck Institute for Research on Aging	8,289.7	0.0	0.0	0.0	0.0	0.0	0.0	8,289.7	0.0	0.0	0.0	0.0
127	HudsonAlpha Institute for Biotechnology	8,213.9	0.0	0.0	0.0	0.0	0.0	0.0	8,213.9	0.0	0.0	0.0	0.0
128	Veterans Medical Research Foundation	8,165.8	0.0	1,569.4	0.0	0.0	0.0	0.0	6,596.4	0.0	0.0	0.0	0.0
129	OH Aerospace Institute	8,099.4	0.0	3,573.4	0.0	0.0	0.0	0.0	0.0	4,526.0	0.0	0.0	0.0
130	Women and Infants Hospital of RI	8,090.9	0.0	0.0	0.0	0.0	0.0	0.0	8,090.9	0.0	0.0	0.0	0.0
131	Krell Institute, Inc.	8,000.0	0.0	0.0	8,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132	Western Research Institute	7,943.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,943.6
133	Hospital for Special Surgery	7,755.2	0.0	0.0	0.0	0.0	0.0	0.0	7,755.2	0.0	0.0	0.0	0.0
134	Southern States Energy Board	7,600.0	0.0	0.0	7,600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135	National Surgical Adjuvant Breast and Bowel Project Foundation, Inc.	7,493.5	0.0	0.0	0.0	0.0	0.0	0.0	7,493.5	0.0	0.0	0.0	0.0
136	Montefiore Medical Ctr.	7,443.1	0.0	0.0	0.0	0.0	0.0	0.0	7,443.1	0.0	0.0	0.0	0.0
137	Geneva Foundation	7,388.3	0.0	2,192.6	0.0	0.0	0.0	0.0	5,195.8	0.0	0.0	0.0	0.0
138	National Council of Juvenile and Family Court Judges	7,375.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,375.0
139	Monell Chemical Senses Ctr.	7,359.1	0.0	324.8	0.0	0.0	0.0	0.0	6,951.3	0.0	83.1	0.0	0.0
140	Aaron Diamond AIDS Research Ctr.	7,304.4	0.0	0.0	0.0	0.0	0.0	0.0	7,304.4	0.0	0.0	0.0	0.0
141	Harvard Pilgrim Health Care, Inc.	7,284.4	0.0	0.0	0.0	0.0	0.0	0.0	7,284.4	0.0	0.0	0.0	0.0
142	Butler Hospital	7,248.4	0.0	0.0	0.0	0.0	0.0	0.0	7,248.4	0.0	0.0	0.0	0.0
143	Midwest Research Institute	7,121.2	0.0	540.6	0.0	0.0	0.0	0.0	4,821.5	0.0	0.0	0.0	1,759.1
144	American Institutes for Research, Washington, DC	7,089.6	0.0	0.0	0.0	0.0	1,078.0	0.0	5,036.4	0.0	112.0	0.0	863.3
145	Hebrew Rehabilitation Ctr.	7,068.1	0.0	0.0	0.0	0.0	0.0	0.0	7,068.1	0.0	0.0	0.0	0.0
146	National Rural Water Association	6,987.5	0.0	0.0	0.0	0.0	0.0	6,987.5	0.0	0.0	0.0	0.0	0.0
147	Fraunhofer USA, Inc.	6,904.6	0.0	2,544.6	2,600.0	0.0	0.0	0.0	1,760.0	0.0	0.0	0.0	0.0
148	John Wayne Cancer Institute	6,784.4	0.0	0.0	0.0	0.0	0.0	0.0	6,784.4	0.0	0.0	0.0	0.0
149	Logistics Management Institute	6,762.6	0.0	1,725.5	0.0	0.0	0.0	0.0	0.0	5,037.1	0.0	0.0	0.0
150	International Computer Science Institute	6,698.3	0.0	1,202.4	0.0	0.0	0.0	0.0	175.2	0.0	5,320.7	0.0	0.0
151	American C. of Medical Genetics	6,595.2	0.0	0.0	0.0	0.0	0.0	0.0	6,595.2	0.0	0.0	0.0	0.0
152	Ed. Development Ctr.	6,488.0	0.0	0.0	0.0	0.0	0.0	0.0	598.1	0.0	5,889.9	0.0	0.0
153	Kestrel Institute	6,394.5	0.0	6,394.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
154	Winifred Masterson Burke Medical Research	6,289.0	0.0	0.0	0.0	0.0	0.0	0.0	6,289.0	0.0	0.0	0.0	0.0
155	Blood Ctr. of Southeast WI	6,261.6	0.0	0.0	0.0	0.0	0.0	0.0	6,261.6	0.0	0.0	0.0	0.0
156	NY Structural Biology Ctr.	6,201.8	0.0	1,026.8	0.0	0.0	0.0	0.0	5,175.0	0.0	0.0	0.0	0.0
157	FL Institute for Human and Machine Cognition	6,157.1	0.0	3,546.3	0.0	0.0	0.0	0.0	0.0	2,610.8	0.0	0.0	0.0
158	Minneapolis Medical Research Foundation	6,143.5	0.0	0.0	0.0	0.0	0.0	0.0	6,143.5	0.0	0.0	0.0	0.0
159	Torrey Pines Institute for Molecular Studies	6,104.3	0.0	0.0	0.0	0.0	0.0	0.0	6,104.3	0.0	0.0	0.0	0.0
160	Boyce Thompson Institute for Plant Research, Inc.	6,079.8	0.0	0.0	159.2	0.0	0.0	0.0	750.5	0.0	4,477.2	692.9	0.0
161	House Research Institute	6,073.6	0.0	1,584.3	0.0	0.0	0.0	0.0	4,489.3	0.0	0.0	0.0	0.0
162	Cary Institute of Ecosystem Studies	6,039.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,039.4	0.0	0.0
163	Los Angeles Biomedical Research Institute	5,936.6	0.0	0.0	0.0	0.0	0.0	0.0	5,936.6	0.0	0.0	0.0	0.0
164	Gas Technology Institute	5,933.4	0.0	0.0	5,933.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165	Hektoen Institute for Medical Research	5,838.1	0.0	0.0	0.0	0.0	0.0	0.0	5,838.1	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
166	OR Social Learning Ctr.	5,752.9	0.0	0.0	0.0	0.0	0.0	0.0	5,752.9	0.0	0.0	0.0	0.0
167	Weis Ctr. for Research	5,721.8	0.0	0.0	0.0	0.0	0.0	0.0	5,721.8	0.0	0.0	0.0	0.0
168	Brentwood Biomedical Research Institute, Inc.	5,699.1	0.0	0.0	0.0	0.0	0.0	0.0	5,699.1	0.0	0.0	0.0	0.0
169	Boston Biomedical Research Institute	5,685.0	0.0	0.0	0.0	0.0	0.0	0.0	5,685.0	0.0	0.0	0.0	0.0
170	Bigelow Lab. for Ocean Sciences	5,616.3	166.2	184.5	0.0	0.0	0.0	0.0	0.0	849.5	4,416.2	0.0	0.0
171	Associated Universities, Inc.	5,611.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	3,356.7	0.0	2,175.1
172	American Association for the Advancement of Science	5,604.0	0.0	299.7	40.0	0.0	0.0	2,627.3	49.5	242.5	2,331.4	9.0	4.6
173	NorthShore U. HealthSystem Research Institute	5,575.4	0.0	0.0	0.0	0.0	0.0	0.0	5,575.4	0.0	0.0	0.0	0.0
174	SC Research Authority	5,457.4	0.0	1,457.4	0.0	0.0	0.0	0.0	0.0	0.0	4,000.0	0.0	0.0
175	Mathematical Sciences Research Institute	5,406.0	0.0	450.3	0.0	0.0	0.0	0.0	0.0	0.0	4,805.7	0.0	149.9
176	Stowers Institute for Medical Research	5,376.6	0.0	0.0	0.0	0.0	0.0	0.0	5,376.6	0.0	0.0	0.0	0.0
177	Mt. Desert Island Biological Lab.	5,345.4	0.0	0.0	0.0	0.0	0.0	0.0	5,085.6	0.0	259.8	0.0	0.0
178	Population Council	5,271.3	0.0	0.0	0.0	0.0	0.0	0.0	5,271.3	0.0	0.0	0.0	0.0
179	Emergency Care Research Institute	5,241.2	0.0	0.0	0.0	0.0	0.0	0.0	5,241.2	0.0	0.0	0.0	0.0
180	Planetary Science Institute	5,218.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,218.4	0.0	0.0	0.0
181	NY Blood Ctr.	5,180.8	0.0	0.0	0.0	0.0	0.0	0.0	5,180.8	0.0	0.0	0.0	0.0
182	Health Effects Institute	5,000.0	0.0	0.0	0.0	0.0	0.0	5,000.0	0.0	0.0	0.0	0.0	0.0
183	Samuel Roberts Noble Foundation, Inc.	4,994.4	0.0	0.0	494.6	0.0	0.0	0.0	0.0	249.4	4,232.9	17.5	0.0
184	Kessler Foundation	4,857.3	0.0	0.0	0.0	0.0	3,983.5	0.0	873.7	0.0	0.0	0.0	0.0
185	Program for Appropriate Technology in Health	4,734.2	0.0	742.6	0.0	0.0	0.0	0.0	3,991.5	0.0	0.0	0.0	0.0
186	Treatment Research Institute	4,662.1	0.0	0.0	0.0	0.0	0.0	0.0	4,662.1	0.0	0.0	0.0	0.0
187	Boys Town	4,611.5	0.0	0.0	0.0	0.0	0.0	0.0	4,611.5	0.0	0.0	0.0	0.0
188	Smith-Kettlewell Eye Research Institute	4,493.6	0.0	100.0	0.0	0.0	1,947.0	0.0	2,446.6	0.0	0.0	0.0	0.0
189	Haskins Laboratories Inc.	4,448.3	0.0	0.0	0.0	0.0	0.0	0.0	4,162.7	0.0	285.7	0.0	0.0
190	Translational Genomics Research Institute	4,427.4	0.0	0.0	0.0	0.0	0.0	0.0	3,927.7	0.0	499.8	0.0	0.0
191	HealthPartners Research Foundation	4,408.9	0.0	0.0	0.0	0.0	0.0	0.0	4,408.9	0.0	0.0	0.0	0.0
192	Trudeau Institute	4,341.3	0.0	0.0	0.0	0.0	0.0	0.0	4,341.3	0.0	0.0	0.0	0.0
193	WGBH Educational Foundation	4,307.5	0.0	0.0	442.7	0.0	200.0	0.0	0.0	0.0	3,664.8	0.0	0.0
194	General Hospital Corp.	4,280.6	0.0	0.0	0.0	0.0	0.0	0.0	4,280.6	0.0	0.0	0.0	0.0
195	Sun Health Research Institute	4,198.6	0.0	0.0	0.0	0.0	0.0	0.0	4,039.4	0.0	0.0	0.0	159.2
196	CA Association for Bilingual Ed.	4,171.4	0.0	0.0	0.0	0.0	2,988.9	0.0	0.0	0.0	1,182.4	0.0	0.0
197	Educational Testing Service	4,070.2	0.0	518.7	0.0	0.0	3,551.5	0.0	0.0	0.0	0.0	0.0	0.0
198	Strategic Ed. Research Partnership Institute	3,999.5	0.0	0.0	0.0	0.0	3,999.5	0.0	0.0	0.0	0.0	0.0	0.0
199	Memorial Hospital of RI	3,946.2	0.0	0.0	0.0	0.0	0.0	0.0	3,946.2	0.0	0.0	0.0	0.0
200	NY Botanical Garden	3,769.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,769.4	0.0	0.0
201	Public Health Foundation Enterprises, Inc.	3,605.9	0.0	0.0	0.0	0.0	0.0	0.0	3,605.9	0.0	0.0	0.0	0.0
202	Association for Unmanned Vehicle Systems International	3,572.0	0.0	3,572.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
203	American Museum of Natural History	3,508.8	0.0	20.0	0.0	0.0	0.0	0.0	216.6	457.8	2,814.4	0.0	0.0
204	LIUNA Training and Ed. Fund	3,450.1	0.0	0.0	0.0	0.0	0.0	0.0	3,450.1	0.0	0.0	0.0	0.0
205	Legacy Health System	3,345.0	0.0	0.0	0.0	0.0	0.0	0.0	3,345.0	0.0	0.0	0.0	0.0
206	Foundation for AIDS Research	3,339.0	0.0	0.0	0.0	0.0	0.0	0.0	3,339.0	0.0	0.0	0.0	0.0
207	Consortium of Universities of the Washington Metropolitan Area	3,331.9	0.0	3,331.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
208	Roger Williams Medical Ctr.	3,323.8	0.0	0.0	0.0	0.0	0.0	0.0	3,323.8	0.0	0.0	0.0	0.0
209	Christiana Care Health Services, Inc.	3,161.0	0.0	0.0	0.0	0.0	0.0	0.0	3,161.0	0.0	0.0	0.0	0.0
210	Institute of Global Environment and Society	3,150.4	1,195.4	20.0	0.0	0.0	0.0	0.0	0.0	618.1	0.0	0.0	1,316.9
211	Puget Sound Blood Ctr.	3,137.3	0.0	0.0	0.0	0.0	0.0	0.0	3,137.3	0.0	0.0	0.0	0.0
212	Sea Research Foundation, Inc.	3,125.1	3,000.0	125.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
213	Northeast Radio Observatory Corp.	3,123.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,123.6	0.0	0.0
214	John B. Pierce Lab., Inc.	3,098.7	0.0	0.0	0.0	0.0	0.0	0.0	2,892.7	0.0	206.0	0.0	0.0
215	WV High Technology Consortium Foundation	3,040.9	0.0	2,172.9	0.0	0.0	0.0	0.0	0.0	793.0	75.0	0.0	0.0
216	Field Museum of Natural History	3,030.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,980.7	50.0	0.0
217	Arctic Research Consortium of the United States	3,021.9	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	3,006.9	0.0	0.0
218	Institute for Rehabilitation and Research	3,021.5	0.0	0.0	0.0	0.0	3,021.5	0.0	0.0	0.0	0.0	0.0	0.0
219	New England Aquarium Corp.	2,997.5	0.0	244.5	0.0	0.0	0.0	0.0	0.0	0.0	2,753.0	0.0	0.0
220	National Board for Professional Teaching Standards, Inc.	2,990.8	0.0	0.0	0.0	0.0	2,990.8	0.0	0.0	0.0	0.0	0.0	0.0
221	Hauptman-Woodward Medical Research Institute	2,990.5	0.0	0.0	0.0	0.0	0.0	0.0	2,759.0	0.0	231.5	0.0	0.0
222	AVID Ctr.	2,988.7	0.0	0.0	0.0	0.0	2,988.7	0.0	0.0	0.0	0.0	0.0	0.0
223	Albert Einstein Healthcare Network	2,981.8	0.0	0.0	0.0	0.0	447.5	0.0	2,534.3	0.0	0.0	0.0	0.0
224	U.S. Civilian R&D Foundation	2,968.4	0.0	2,468.4	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0
225	Scripps Health/Scripps Clinic	2,954.6	0.0	2,072.6	500.0	0.0	0.0	0.0	382.0	0.0	0.0	0.0	0.0
226	International AIDS Vaccine Initiative	2,938.5	0.0	0.0	0.0	0.0	0.0	0.0	2,938.5	0.0	0.0	0.0	0.0
227	CT Children's Medical Ctr.	2,932.6	0.0	0.0	0.0	0.0	0.0	0.0	2,932.6	0.0	0.0	0.0	0.0
228	Hartford Hospital	2,909.3	0.0	0.0	0.0	0.0	0.0	0.0	2,909.3	0.0	0.0	0.0	0.0
229	Van Andel Research Institute	2,902.7	0.0	0.0	0.0	0.0	0.0	0.0	2,717.6	0.0	185.1	0.0	0.0
230	American Institute of Mathematics	2,887.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,887.4	0.0	0.0
231	Monterey Bay Aquarium Research Institute	2,826.9	0.0	780.3	0.0	0.0	0.0	0.0	323.8	1,027.4	695.4	0.0	0.0
232	Park Nicollet Institute	2,813.0	0.0	0.0	0.0	0.0	0.0	0.0	2,813.0	0.0	0.0	0.0	0.0
233	Blood Systems Research Institute	2,793.2	0.0	0.0	0.0	0.0	0.0	0.0	2,793.2	0.0	0.0	0.0	0.0
234	Ctr. for Strategic and International Studies	2,785.3	0.0	2,285.3	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235	NM Consortium	2,780.9	0.0	384.0	0.0	0.0	0.0	0.0	0.0	0.0	2,396.9	0.0	0.0
236	Friends Research Institute, Inc.	2,768.3	0.0	0.0	0.0	0.0	0.0	0.0	2,768.3	0.0	0.0	0.0	0.0
237	Children's Mercy Hospital	2,764.4	0.0	0.0	0.0	0.0	0.0	0.0	2,764.4	0.0	0.0	0.0	0.0
238	La Jolla Bioengineering Institute	2,721.6	0.0	0.0	0.0	0.0	0.0	0.0	2,721.6	0.0	0.0	0.0	0.0
239	Fenway Community Health Ctr., Inc.	2,710.7	0.0	0.0	0.0	0.0	0.0	0.0	2,710.7	0.0	0.0	0.0	0.0
240	VA Advanced Study Strategies, Inc.	2,695.6	0.0	0.0	0.0	0.0	2,695.6	0.0	0.0	0.0	0.0	0.0	0.0
241	Human Resources Research Organization	2,685.1	0.0	2,685.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
242	Ctr. for Construction Research and Training	2,662.3	0.0	0.0	0.0	0.0	0.0	0.0	2,662.3	0.0	0.0	0.0	0.0
243	Nemours/Alfred I. DuPont Hospital for Children	2,661.8	0.0	0.0	0.0	0.0	0.0	0.0	2,661.8	0.0	0.0	0.0	0.0
244	Spaulding Rehabilitation Hospital Corp.	2,623.3	0.0	0.0	0.0	0.0	1,235.1	0.0	1,388.2	0.0	0.0	0.0	0.0
245	Association of Public Health Laboratories	2,572.0	0.0	0.0	0.0	0.0	0.0	200.0	2,372.0	0.0	0.0	0.0	0.0
246	Steward Research and Specialty Projects Corp.	2,558.2	0.0	0.0	0.0	0.0	0.0	0.0	2,558.2	0.0	0.0	0.0	0.0
247	St. Joseph's Hospital and Medical Ctr.	2,543.6	0.0	0.0	0.0	0.0	0.0	0.0	2,342.8	0.0	200.8	0.0	0.0
248	Intercultural Development Research Association	2,517.9	0.0	0.0	0.0	0.0	2,517.9	0.0	0.0	0.0	0.0	0.0	0.0
249	Franklin Institute	2,509.0	0.0	0.0	0.0	0.0	0.0	0.0	263.1	0.0	2,245.9	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
250	Southeast Rural Community Assistance Project, Inc.	2,500.0	0.0	0.0	0.0	0.0	0.0	2,500.0	0.0	0.0	0.0	0.0	0.0
251	Pacific Institute for Research and Evaluation, Oakland	2,477.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,477.6
252	American Association of State Highway and Transportation Officials	2,437.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,437.4
253	Palo Alto Medical Foundation for Health Care, Research and Ed.	2,425.3	0.0	279.7	0.0	0.0	0.0	0.0	2,145.7	0.0	0.0	0.0	0.0
254	Ground Water Protection Council	2,418.0	0.0	0.0	2,123.0	0.0	0.0	295.0	0.0	0.0	0.0	0.0	0.0
255	Southwestern OH Council for Higher Ed.	2,417.1	0.0	2,417.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
256	Mt. Sinai Medical Ctr.	2,389.2	0.0	0.0	0.0	0.0	0.0	0.0	2,389.2	0.0	0.0	0.0	0.0
257	Skidaway Institute of Oceanography	2,388.4	0.0	0.0	0.0	0.0	0.0	476.6	0.0	0.0	1,911.9	0.0	0.0
258	Marshfield Clinic	2,369.8	0.0	0.0	0.0	0.0	0.0	0.0	2,369.8	0.0	0.0	0.0	0.0
259	Gordon Research Conferences	2,368.6	15.2	293.0	275.9	10.0	0.0	30.0	879.3	25.1	819.9	20.2	0.0
260	Judge Baker Children's Ctr.	2,364.2	0.0	0.0	0.0	0.0	0.0	0.0	2,364.2	0.0	0.0	0.0	0.0
261	Regenerative Research Foundation	2,359.0	0.0	0.0	0.0	0.0	0.0	0.0	2,359.0	0.0	0.0	0.0	0.0
262	U.S. Foundation for Inspiration and Recognition of Science and Technology	2,350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,350.0	0.0	0.0	0.0
263	Biological Science Curriculum Study	2,338.6	0.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	2,149.7	0.0	0.0
264	Sexual Assault/Spouse Abuse Resource Ctr., Inc.	2,300.0	0.0	0.0	0.0	0.0	0.0	0.0	2,300.0	0.0	0.0	0.0	0.0
265	Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	2,278.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,278.1	0.0	0.0
266	Water Environment Research Foundation	2,275.0	0.0	0.0	0.0	0.0	0.0	2,275.0	0.0	0.0	0.0	0.0	0.0
267	MedStar Research Institute	2,273.7	0.0	0.0	0.0	0.0	1,000.0	0.0	1,273.7	0.0	0.0	0.0	0.0
268	National Ctr. for Appropriate Technology, Inc.	2,253.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,253.0	0.0
269	Earth and Space Research	2,193.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,649.0	544.2	0.0	0.0
270	International Chemical Workers Union	2,168.3	0.0	0.0	0.0	0.0	0.0	0.0	2,168.3	0.0	0.0	0.0	0.0
271	Critical Path Institute	2,150.0	0.0	0.0	0.0	0.0	0.0	0.0	2,150.0	0.0	0.0	0.0	0.0
272	National Council on Radiation Protection and Measurements	2,144.6	0.0	0.0	444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,700.6
273	Technical Ed. Research Ctrs.	2,126.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,087.6	0.0	0.0
274	Foundation for Applied Molecular Evolution	2,123.1	0.0	1,186.8	0.0	0.0	0.0	0.0	615.1	321.2	0.0	0.0	0.0
275	Scott and White Memorial Hospital	2,108.0	0.0	0.0	0.0	0.0	0.0	0.0	2,108.0	0.0	0.0	0.0	0.0
276	Lankenau Institute for Medical Research	2,104.6	0.0	0.0	0.0	0.0	0.0	0.0	2,104.6	0.0	0.0	0.0	0.0
277	Resources for the Future, Inc.	2,083.4	142.4	0.0	0.0	168.6	0.0	107.2	0.0	1,352.7	52.5	260.0	0.0
278	Via Christi Regional Medical Ctr., Inc., St. Francis Campus	2,077.1	0.0	0.0	0.0	0.0	0.0	0.0	2,077.1	0.0	0.0	0.0	0.0
279	U. Corp. for Advanced Internet Development	2,054.8	1,893.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.9
280	Sage Bionetworks	2,053.4	0.0	0.0	0.0	0.0	0.0	0.0	2,053.4	0.0	0.0	0.0	0.0
281	TX Heart Institute	2,052.6	0.0	0.0	0.0	0.0	0.0	0.0	2,052.6	0.0	0.0	0.0	0.0
282	American Academy of Pediatrics	2,027.7	0.0	0.0	0.0	0.0	0.0	0.0	2,027.7	0.0	0.0	0.0	0.0
283	Chestnut Health Systems, Inc.	2,027.4	0.0	0.0	0.0	0.0	0.0	0.0	2,027.4	0.0	0.0	0.0	0.0
284	Management Sciences for Health	2,014.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,014.4
285	Justice Research and Statistics Association	2,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,000.0
286	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
287	Family Ctr.-La Familia	1,985.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1,982.4

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
288	National Environmental Health Association	1,956.6	0.0	0.0	0.0	0.0	0.0	199.8	1,756.8	0.0	0.0	0.0	0.0
289	Health Research, Inc., Albany	1,950.2	0.0	59.7	0.0	0.0	0.0	0.0	550.0	0.0	1,340.5	0.0	0.0
290	Santa Fe Institute	1,945.0	0.0	725.8	0.0	0.0	0.0	0.0	0.0	0.0	1,219.2	0.0	0.0
291	International Brotherhood of Teamsters	1,894.8	0.0	0.0	0.0	0.0	0.0	0.0	1,894.8	0.0	0.0	0.0	0.0
292	Swedish Medical Ctr.	1,863.4	0.0	0.0	0.0	0.0	0.0	0.0	1,863.4	0.0	0.0	0.0	0.0
293	Space Science Institute	1,861.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,861.9	0.0	0.0	0.0
294	Lowell Observatory	1,854.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,156.4	698.3	0.0	0.0
295	Applied Technology Council	1,845.9	1,811.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0
296	Council on Competitiveness	1,837.0	0.0	0.0	1,837.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
297	Institute for Neurodegenerative Disorders	1,831.8	0.0	1,791.8	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
298	Steelworkers Charitable and Educational Organization	1,826.5	0.0	0.0	0.0	0.0	0.0	0.0	1,826.5	0.0	0.0	0.0	0.0
299	Southeast Cancer Control Consortium	1,800.0	0.0	0.0	0.0	0.0	0.0	0.0	1,800.0	0.0	0.0	0.0	0.0
300	Providence Portland Medical Ctr.	1,790.9	0.0	0.0	0.0	0.0	0.0	0.0	1,790.9	0.0	0.0	0.0	0.0
301	Astronomical Society of the Pacific	1,783.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,783.5	0.0	0.0
302	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
303	Exploratorium	1,745.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,745.6	0.0	0.0
304	Riverside Research Institute	1,732.0	0.0	239.2	0.0	0.0	0.0	0.0	1,492.8	0.0	0.0	0.0	0.0
305	Museum of Science	1,726.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,726.2	0.0	0.0
306	Las Cumbres Observatory Global Telescope Network, Inc.	1,721.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,721.6	0.0	0.0
307	Biomedical Research Institute	1,719.5	0.0	0.0	0.0	0.0	0.0	0.0	1,719.5	0.0	0.0	0.0	0.0
308	Essential Institute of Rural Health	1,684.9	0.0	0.0	0.0	0.0	0.0	0.0	1,684.9	0.0	0.0	0.0	0.0
309	Woods Hole Research Ctr.	1,675.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,668.9	6.7	0.0
310	Global Ctr. for Food Protection	1,666.4	0.0	0.0	0.0	0.0	0.0	0.0	1,666.4	0.0	0.0	0.0	0.0
311	Global Vaccines, Inc.	1,637.4	0.0	0.0	0.0	0.0	0.0	0.0	1,637.4	0.0	0.0	0.0	0.0
312	Houston Academy of Medicine-TX Medical Ctr. Library	1,625.8	0.0	0.0	0.0	0.0	0.0	0.0	1,625.8	0.0	0.0	0.0	0.0
313	Scientific Analysis Corp.	1,622.5	0.0	0.0	0.0	0.0	0.0	0.0	1,622.5	0.0	0.0	0.0	0.0
314	SC Universities Research and Ed. Foundation	1,622.4	0.0	0.0	1,622.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315	Hackensack U. Medical Ctr.	1,615.1	0.0	0.0	0.0	0.0	0.0	0.0	1,615.1	0.0	0.0	0.0	0.0
316	Edison Welding Institute	1,581.4	0.0	1,544.9	0.0	0.0	0.0	0.0	0.0	36.5	0.0	0.0	0.0
317	Beth Israel Medical Ctr.	1,555.4	0.0	0.0	0.0	0.0	0.0	0.0	1,555.4	0.0	0.0	0.0	0.0
318	Western States Air Resources Council	1,549.0	0.0	0.0	0.0	0.0	0.0	1,549.0	0.0	0.0	0.0	0.0	0.0
319	Craig Hospital	1,548.3	0.0	0.0	0.0	0.0	1,548.3	0.0	0.0	0.0	0.0	0.0	0.0
320	National Disease Research Interchange	1,529.2	0.0	0.0	0.0	0.0	0.0	0.0	1,529.2	0.0	0.0	0.0	0.0
321	Allegheny Singer Research Institute	1,510.7	0.0	0.0	0.0	0.0	0.0	0.0	1,510.7	0.0	0.0	0.0	0.0
322	St. Elizabeth's Medical Ctr.	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
323	Astrophysical Research Consortium	1,473.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,473.0	0.0	0.0
324	Baystate Medical Ctr.	1,471.5	0.0	0.0	0.0	0.0	0.0	0.0	1,471.5	0.0	0.0	0.0	0.0
325	Pacific Northwest Diabetes Research Institute	1,463.7	0.0	0.0	0.0	0.0	0.0	0.0	1,463.7	0.0	0.0	0.0	0.0
326	EcoHealth Alliance	1,457.2	0.0	0.0	0.0	0.0	0.0	0.0	1,320.4	0.0	136.8	0.0	0.0
327	Pacific Science Ctr. Foundation	1,456.9	0.0	0.0	0.0	0.0	0.0	0.0	242.8	0.0	1,214.1	0.0	0.0
328	Institute for Community Research, Inc.	1,456.3	0.0	0.0	0.0	0.0	0.0	0.0	1,456.3	0.0	0.0	0.0	0.0
329	Decision Science Research Institute, Inc.	1,450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	1,050.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
330	Keck Graduate Institute	1,441.8	0.0	0.0	0.0	0.0	0.0	0.0	842.0	0.0	599.9	0.0	0.0
331	Conservation Fund	1,438.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,438.5	0.0
332	American Educational Research Association	1,401.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,401.6	0.0	0.0
333	Southwest Educational Development Lab.	1,400.0	0.0	0.0	0.0	0.0	1,400.0	0.0	0.0	0.0	0.0	0.0	0.0
334	National Association of Clean Air Agencies	1,393.3	0.0	0.0	0.0	0.0	0.0	1,393.3	0.0	0.0	0.0	0.0	0.0
335	Bradley Hospital	1,389.8	0.0	0.0	0.0	0.0	0.0	0.0	1,389.8	0.0	0.0	0.0	0.0
336	Tourette Syndrome Association, Inc.	1,367.9	0.0	0.0	0.0	0.0	0.0	0.0	1,367.9	0.0	0.0	0.0	0.0
337	Huntington Medical Research Institutes	1,365.1	0.0	686.6	0.0	0.0	0.0	0.0	668.5	0.0	10.0	0.0	0.0
338	International City/County Management Association	1,363.3	0.0	0.0	1,169.4	0.0	0.0	100.0	0.0	0.0	0.0	0.0	93.9
339	Decatur Memorial Hospital	1,361.4	0.0	0.0	0.0	0.0	0.0	0.0	1,361.4	0.0	0.0	0.0	0.0
340	St. Joseph Mercy Health System	1,350.3	0.0	0.0	0.0	0.0	0.0	0.0	1,350.3	0.0	0.0	0.0	0.0
341	Southern CA Institute for Research and Ed.	1,342.9	0.0	0.0	0.0	0.0	0.0	0.0	1,342.9	0.0	0.0	0.0	0.0
342	William Beaumont Hospital	1,341.5	0.0	0.0	0.0	0.0	0.0	0.0	1,341.5	0.0	0.0	0.0	0.0
343	Loma Linda Veterans Association for Research and Ed.	1,340.2	0.0	0.0	0.0	0.0	0.0	0.0	1,340.2	0.0	0.0	0.0	0.0
344	Nemours Children's Clinics	1,337.0	0.0	0.0	0.0	0.0	0.0	0.0	1,337.0	0.0	0.0	0.0	0.0
345	Roskamp Institute	1,337.0	0.0	0.0	0.0	0.0	0.0	0.0	1,337.0	0.0	0.0	0.0	0.0
346	OR Museum of Science and Industry	1,333.6	0.0	0.0	0.0	0.0	0.0	0.0	247.2	0.0	1,086.4	0.0	0.0
347	MO Botanical Garden	1,329.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,278.8	50.2	0.0
348	Spectrum Health	1,317.9	0.0	0.0	0.0	0.0	0.0	0.0	1,317.9	0.0	0.0	0.0	0.0
349	ICLEI-Local Governments for Sustainability	1,315.2	0.0	0.0	1,315.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350	Association of Occupational and Environmental Clinics	1,276.7	0.0	0.0	0.0	0.0	0.0	0.0	1,276.7	0.0	0.0	0.0	0.0
351	Global HIV Vaccine Enterprise	1,270.8	0.0	0.0	0.0	0.0	0.0	0.0	1,270.8	0.0	0.0	0.0	0.0
352	American Academy of Child and Adolescent Psychiatry	1,252.1	0.0	0.0	0.0	0.0	0.0	0.0	1,252.1	0.0	0.0	0.0	0.0
353	Global Alliance for TB Drug Development, Inc.	1,251.7	0.0	0.0	0.0	0.0	0.0	0.0	1,251.7	0.0	0.0	0.0	0.0
354	Association of Science-Technology Ctrs.	1,227.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,182.6	0.0	45.1
355	NJ Sea Grant Consortium	1,225.5	1,225.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
356	Infectious Disease Research Institute	1,219.8	0.0	0.0	0.0	0.0	0.0	0.0	1,219.8	0.0	0.0	0.0	0.0
357	CA Academy of Sciences	1,206.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,206.5	0.0	0.0
358	Battelle Ctr. for Public Health Research and Evaluation	1,199.9	0.0	0.0	0.0	0.0	0.0	1,199.9	0.0	0.0	0.0	0.0	0.0
359	Children's Hospital Medical Ctr. of Akron	1,199.7	0.0	0.0	0.0	0.0	0.0	0.0	1,199.7	0.0	0.0	0.0	0.0
360	Veterans Biomedical Research Institute	1,189.2	0.0	0.0	0.0	0.0	0.0	0.0	1,189.2	0.0	0.0	0.0	0.0
361	Association of Schools of Public Health	1,181.2	0.0	0.0	0.0	0.0	0.0	1,181.2	0.0	0.0	0.0	0.0	0.0
362	Pan American Health and Ed. Foundation	1,154.0	0.0	0.0	0.0	0.0	0.0	0.0	1,154.0	0.0	0.0	0.0	0.0
363	U.S. Energy Association	1,140.0	0.0	0.0	1,140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
364	Cambridge Health Alliance	1,138.2	0.0	0.0	0.0	0.0	0.0	0.0	1,138.2	0.0	0.0	0.0	0.0
365	Winthrop-U. Hospital	1,129.4	0.0	0.0	0.0	0.0	0.0	0.0	1,129.4	0.0	0.0	0.0	0.0
366	CO Cancer Research Program	1,128.8	0.0	0.0	0.0	0.0	0.0	0.0	1,128.8	0.0	0.0	0.0	0.0
367	Natural History Museum of Los Angeles County	1,099.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,099.8	0.0	0.0
368	Doheny Eye Institute	1,099.0	0.0	0.0	0.0	0.0	0.0	0.0	1,099.0	0.0	0.0	0.0	0.0
369	Sepulveda Research Corp.	1,095.2	0.0	0.0	0.0	0.0	0.0	0.0	915.2	0.0	180.0	0.0	0.0
370	Silent Spring Institute	1,091.6	0.0	0.0	0.0	0.0	0.0	0.0	1,091.6	0.0	0.0	0.0	0.0
371	Institute of Transportation Engineers, Inc.	1,086.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,086.2

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
372	Olive View-UCLA Ed. and Research Institute	1,077.8	0.0	0.0	0.0	0.0	0.0	0.0	1,077.8	0.0	0.0	0.0	0.0
373	Greenwood Genetic Ctr.	1,077.2	0.0	0.0	0.0	0.0	0.0	0.0	1,077.2	0.0	0.0	0.0	0.0
374	Vaccine and Gene Therapy Institute of FL	1,076.5	0.0	0.0	0.0	0.0	0.0	0.0	1,076.5	0.0	0.0	0.0	0.0
375	Allina Health System	1,073.1	0.0	400.0	0.0	0.0	0.0	0.0	673.1	0.0	0.0	0.0	0.0
376	Laureate Institute for Brain Research, Inc.	1,068.6	0.0	0.0	0.0	0.0	0.0	0.0	1,068.6	0.0	0.0	0.0	0.0
377	Ctr. for Environmental Information	1,050.0	0.0	0.0	0.0	0.0	0.0	0.0	1,050.0	0.0	0.0	0.0	0.0
378	National Institute for Pharmaceutical Technology and Ed., Inc.	1,040.0	0.0	0.0	0.0	0.0	0.0	0.0	1,040.0	0.0	0.0	0.0	0.0
379	Winrock International	1,031.2	0.0	0.0	0.0	0.0	0.0	299.7	0.0	232.5	0.0	499.0	0.0
380	Dayton Clinical Oncology Program	1,013.1	0.0	0.0	0.0	0.0	0.0	0.0	1,013.1	0.0	0.0	0.0	0.0
381	Ctr. for Cultural and Technical Interchange Between East and West	1,010.0	752.4	0.0	0.0	25.0	0.0	0.0	232.6	0.0	0.0	0.0	0.0
382	Visiting Nurse Service of NY	1,007.4	0.0	0.0	0.0	0.0	0.0	0.0	1,007.4	0.0	0.0	0.0	0.0
383	International Union of Operating Engineers National Training Fund	1,002.8	0.0	0.0	0.0	0.0	0.0	0.0	1,002.8	0.0	0.0	0.0	0.0
384	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
385	NextEnergy Ctr.	1,000.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
386	National Ctr. for Genome Resources	996.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	996.9	0.0
387	Greenville Hospital System	994.2	0.0	0.0	0.0	0.0	0.0	0.0	994.2	0.0	0.0	0.0	0.0
388	American Physical Society	981.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	981.3	0.0	0.0
389	Cascadia Research Collective	980.7	0.0	980.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
390	Internet2	974.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	974.8	0.0	0.0
391	Iridescent	957.5	0.0	458.0	0.0	0.0	0.0	0.0	0.0	0.0	499.6	0.0	0.0
392	Arbor Research Collaborative for Health	950.5	0.0	0.0	0.0	0.0	0.0	0.0	950.5	0.0	0.0	0.0	0.0
393	Sullivan Alliance to Transform the Health Professions, Inc.	943.7	0.0	0.0	0.0	0.0	0.0	0.0	943.7	0.0	0.0	0.0	0.0
394	Mathematical Association of America	931.4	0.0	234.0	0.0	0.0	0.0	0.0	0.0	0.0	697.3	0.0	0.0
395	Biomedical Research Institute of NM	930.4	0.0	0.0	0.0	0.0	0.0	0.0	430.4	0.0	0.0	500.0	0.0
396	Aeras Global TB Vaccine Foundation	918.6	0.0	0.0	0.0	0.0	0.0	0.0	918.6	0.0	0.0	0.0	0.0
397	Conner Prairie Museum, Inc.	918.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	918.0	0.0	0.0
398	Ed., Training and Research Associates	914.9	0.0	0.0	0.0	0.0	0.0	0.0	514.9	0.0	400.0	0.0	0.0
399	Association of American Medical Colleges	902.3	0.0	0.0	0.0	0.0	0.0	0.0	902.3	0.0	0.0	0.0	0.0
400	Oak Crest Institute of Science	898.5	0.0	0.0	0.0	0.0	0.0	0.0	898.5	0.0	0.0	0.0	0.0
401	American National Standards Institute	896.8	254.8	0.0	31.4	0.0	0.0	0.0	0.0	0.0	0.0	7.5	603.1
402	Retina Foundation of the Southwest	891.3	0.0	0.0	0.0	0.0	0.0	0.0	891.3	0.0	0.0	0.0	0.0
403	Rapid City Regional Hospital	885.7	0.0	0.0	0.0	0.0	0.0	0.0	885.7	0.0	0.0	0.0	0.0
404	Bernice Pauahi Bishop Museum	882.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	882.8	0.0	0.0
405	MI Public Health Institute	881.5	0.0	0.0	0.0	0.0	0.0	0.0	881.5	0.0	0.0	0.0	0.0
406	Lake Michigan Air Directors Consortium	874.5	0.0	0.0	0.0	0.0	0.0	874.5	0.0	0.0	0.0	0.0	0.0
407	Neuropsychiatric Research Institute	857.5	0.0	0.0	0.0	0.0	0.0	0.0	857.5	0.0	0.0	0.0	0.0
408	Ochsner Clinic Foundation	855.7	0.0	0.0	0.0	0.0	0.0	0.0	855.7	0.0	0.0	0.0	0.0
409	Charlotte-Mecklenburg Public Schools Foundation	855.0	0.0	0.0	0.0	0.0	855.0	0.0	0.0	0.0	0.0	0.0	0.0
410	U.S. Industry Coalition, Inc.	852.7	0.0	0.0	852.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
411	St. Vincent Hospital, Green Bay	835.2	0.0	0.0	0.0	0.0	0.0	0.0	835.2	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
412	Environmental Research Institute	830.6	0.0	830.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
413	Alaska Native Tribal Health Consortium	821.3	0.0	0.0	0.0	0.0	0.0	82.0	739.3	0.0	0.0	0.0	0.0
414	Columbus Community Clinical Oncology Program	813.2	0.0	0.0	0.0	0.0	0.0	0.0	813.2	0.0	0.0	0.0	0.0
415	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
416	Joint Commission on Accreditation of Healthcare Organizations	811.3	0.0	0.0	0.0	0.0	0.0	0.0	811.3	0.0	0.0	0.0	0.0
417	Memorial Hospital of South Bend	802.9	0.0	0.0	0.0	0.0	0.0	0.0	802.9	0.0	0.0	0.0	0.0
418	Billings Clinic Foundation	799.0	0.0	0.0	0.0	0.0	0.0	0.0	799.0	0.0	0.0	0.0	0.0
419	Allen Institute for Brain Science	796.4	0.0	0.0	0.0	0.0	0.0	0.0	796.4	0.0	0.0	0.0	0.0
420	American Physiological Society	791.4	0.0	0.0	0.0	0.0	0.0	0.0	391.4	0.0	400.0	0.0	0.0
421	International Association of Fire Fighters	787.4	0.0	0.0	0.0	0.0	0.0	0.0	787.4	0.0	0.0	0.0	0.0
422	American Association for Cancer Research	768.7	0.0	0.0	0.0	0.0	0.0	0.0	768.7	0.0	0.0	0.0	0.0
423	Fraunhofer Ctr. for Manufacturing Innovation	765.3	0.0	0.0	0.0	0.0	0.0	0.0	765.3	0.0	0.0	0.0	0.0
424	NY Hall of Science	764.4	0.0	497.4	0.0	0.0	0.0	0.0	267.0	0.0	0.0	0.0	0.0
425	Missouri Valley Cancer Consortium	759.9	0.0	0.0	0.0	0.0	0.0	0.0	759.9	0.0	0.0	0.0	0.0
426	Northeast States for Coordinated Air Use Management	749.0	0.0	0.0	0.0	0.0	0.0	749.0	0.0	0.0	0.0	0.0	0.0
427	American Meteorological Society	744.7	30.0	86.5	140.2	0.0	0.0	0.0	0.0	75.2	412.8	0.0	0.0
428	International Union, United Automobile, Aerospace and Agricultural Implement Workers of America	743.9	0.0	0.0	0.0	0.0	0.0	0.0	743.9	0.0	0.0	0.0	0.0
429	Scientific Committee on Oceanic Research	740.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	740.4	0.0	0.0
430	Oceanic Institute	733.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	733.1	0.0
431	Papa Ola Lokahi	731.3	0.0	0.0	0.0	0.0	0.0	0.0	731.3	0.0	0.0	0.0	0.0
432	Potomac Institute for Policy Studies	730.0	0.0	730.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
433	Association of State Drinking Water Administrators	725.0	0.0	0.0	0.0	0.0	0.0	725.0	0.0	0.0	0.0	0.0	0.0
434	Places for People, Inc.	721.4	0.0	0.0	0.0	0.0	0.0	0.0	721.4	0.0	0.0	0.0	0.0
435	New England Board of Higher Ed.	719.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	719.4	0.0	0.0
436	Southern NV Cancer Research Foundation	713.5	0.0	0.0	0.0	0.0	0.0	0.0	713.5	0.0	0.0	0.0	0.0
437	Public Policy Institute of CA	710.5	0.0	0.0	0.0	0.0	0.0	710.5	0.0	0.0	0.0	0.0	0.0
438	Society for Industrial and Applied Mathematics	707.3	0.0	0.0	37.8	0.0	0.0	0.0	0.0	0.0	669.5	0.0	0.0
439	Children's Hospital, New Orleans	707.0	0.0	0.0	0.0	0.0	0.0	0.0	707.0	0.0	0.0	0.0	0.0
440	Teachers Development Group	706.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	706.9	0.0	0.0
441	Medical Technology and Practice Patterns Institute	701.6	0.0	0.0	0.0	0.0	0.0	0.0	701.6	0.0	0.0	0.0	0.0
442	Toledo Community Hospital Oncology Program	700.1	0.0	0.0	0.0	0.0	0.0	0.0	700.1	0.0	0.0	0.0	0.0
443	FL Hospital	700.0	0.0	0.0	0.0	0.0	0.0	0.0	700.0	0.0	0.0	0.0	0.0
444	CT Agricultural Experiment Station Research Foundation	699.9	0.0	0.0	0.0	0.0	0.0	0.0	699.9	0.0	0.0	0.0	0.0
445	UAV Collaborative	698.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	698.0	0.0	0.0	0.0
446	Mid-Atlantic Regional Air Management Association, Inc.	691.4	0.0	0.0	0.0	0.0	0.0	691.4	0.0	0.0	0.0	0.0	0.0
447	Corp. for National Research Initiatives	690.0	0.0	690.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
448	St. Louis Science Ctr.	689.5	0.0	688.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
449	Bronx-Lebanon Hospital Ctr.	685.0	0.0	0.0	0.0	0.0	0.0	0.0	685.0	0.0	0.0	0.0	0.0
450	TX A&M AgriLife Research	675.3	392.0	0.0	0.0	0.0	0.0	76.4	0.0	24.5	0.0	182.4	0.0
451	Association of U. Ctrs. on Disabilities	674.8	0.0	0.0	0.0	0.0	0.0	0.0	674.8	0.0	0.0	0.0	0.0
452	IA Oncology Research Association	669.6	0.0	0.0	0.0	0.0	0.0	0.0	669.6	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
453	Los Amigos Research and Ed. Institute, Inc.	662.9	0.0	0.0	0.0	0.0	662.9	0.0	0.0	0.0	0.0	0.0	0.0
454	U. Research Foundation, Inc.	653.6	0.0	653.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
455	Mote Marine Lab.	652.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	552.0	0.0	0.0
456	Immune Deficiency Foundation	647.7	0.0	0.0	0.0	0.0	0.0	0.0	647.7	0.0	0.0	0.0	0.0
457	Energy Industries of OH	646.7	0.0	0.0	646.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
458	OH Agricultural R&D Ctr.	643.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	643.4	0.0
459	Vaccine Research Institute of San Diego	639.7	0.0	0.0	0.0	0.0	0.0	0.0	639.7	0.0	0.0	0.0	0.0
460	Cleveland Clinic Foundation	638.1	0.0	0.0	0.0	0.0	0.0	0.0	396.6	6.6	235.0	0.0	0.0
461	Gundersen Lutheran Medical Foundation	633.7	0.0	0.0	0.0	0.0	0.0	0.0	633.7	0.0	0.0	0.0	0.0
462	Boston VA Research Institute, Inc.	632.2	0.0	327.6	0.0	0.0	0.0	0.0	304.6	0.0	0.0	0.0	0.0
463	Balboa Park Cultural Partnership	631.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	631.4	0.0	0.0
464	Children's National Medical Ctr.	630.0	0.0	0.0	0.0	0.0	0.0	0.0	630.0	0.0	0.0	0.0	0.0
465	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
466	Carl T. Hayden Medical Research Foundation	603.0	0.0	0.0	0.0	0.0	0.0	0.0	603.0	0.0	0.0	0.0	0.0
467	Kuakini Medical Ctr.	601.5	0.0	0.0	0.0	0.0	0.0	0.0	601.5	0.0	0.0	0.0	0.0
468	MPC Corp.	600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	0.0	0.0
469	AR Foundation for Medical Care, Inc.	591.8	0.0	0.0	0.0	0.0	0.0	0.0	591.8	0.0	0.0	0.0	0.0
470	United Negro C. Fund, Inc.	587.8	0.0	358.4	0.0	0.0	0.0	0.0	0.0	229.4	0.0	0.0	0.0
471	Native American Cancer Research Corp.	587.1	0.0	0.0	0.0	0.0	0.0	0.0	587.1	0.0	0.0	0.0	0.0
472	Rochester General Hospital	587.0	0.0	0.0	0.0	0.0	0.0	0.0	587.0	0.0	0.0	0.0	0.0
473	National Partnership for Environmental Technology Ed.	586.8	0.0	0.0	0.0	0.0	0.0	14.5	572.3	0.0	0.0	0.0	0.0
474	Institute for Urban Family Health	583.9	0.0	0.0	0.0	0.0	0.0	0.0	583.9	0.0	0.0	0.0	0.0
475	Carnegie Institute	579.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	304.6	275.2	0.0	0.0
476	MO Baptist Medical Ctr.	577.1	0.0	0.0	0.0	0.0	0.0	0.0	577.1	0.0	0.0	0.0	0.0
477	Conservation Trust of PR	574.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	574.1	0.0	0.0
478	National Institute for Hometown Security	573.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	573.0
479	21st Century Partnership for STEM Ed.	566.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	566.2	0.0	0.0
480	VTT/MSI Molecular Sciences Institute	564.2	0.0	0.0	0.0	0.0	0.0	0.0	564.2	0.0	0.0	0.0	0.0
481	Children's Hospital of Orange County	562.9	0.0	0.0	0.0	0.0	0.0	0.0	562.9	0.0	0.0	0.0	0.0
482	St. Joseph's Hospital of Atlanta	562.6	0.0	0.0	0.0	0.0	0.0	0.0	562.6	0.0	0.0	0.0	0.0
483	Ecological Society of America, Washington, DC	562.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	463.8	98.5	0.0
484	MS Band of Choctaw Indians	560.1	0.0	0.0	0.0	0.0	560.1	0.0	0.0	0.0	0.0	0.0	0.0
485	Association for Women in Mathematics, Inc.	557.2	0.0	64.8	0.0	0.0	0.0	0.0	0.0	0.0	492.4	0.0	0.0
486	Internet Solutions for Kids	554.9	0.0	0.0	0.0	0.0	0.0	0.0	554.9	0.0	0.0	0.0	0.0
487	Intermountain Healthcare	552.9	0.0	0.0	0.0	0.0	0.0	0.0	552.9	0.0	0.0	0.0	0.0
488	Genetic Information Research Institute	551.5	0.0	0.0	0.0	0.0	0.0	0.0	551.5	0.0	0.0	0.0	0.0
489	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
490	Adler Planetarium	547.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	547.5	0.0	0.0
491	NY Academy of Medicine	545.9	0.0	0.0	0.0	0.0	0.0	0.0	545.9	0.0	0.0	0.0	0.0
492	Multicare Health System	541.3	0.0	0.0	0.0	0.0	0.0	0.0	541.3	0.0	0.0	0.0	0.0
493	OR Law Ctr.	540.8	0.0	0.0	0.0	0.0	0.0	0.0	540.8	0.0	0.0	0.0	0.0
494	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

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
495	American Mathematical Society	538.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	538.1	0.0	0.0
496	Friends of the NC State Museum of Natural Science	537.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	527.4	10.0	0.0
497	NY Academy of Sciences	535.9	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	513.9	0.0	0.0
498	National Association of State Departments of Agriculture Research Foundation	535.0	0.0	0.0	0.0	0.0	0.0	535.0	0.0	0.0	0.0	0.0	0.0
499	Electric Power Research Institute	533.2	0.0	0.0	296.5	0.0	0.0	0.0	0.0	25.0	0.0	0.0	211.8
500	National Alliance for Hispanic Health	525.0	0.0	0.0	0.0	0.0	0.0	0.0	525.0	0.0	0.0	0.0	0.0
501	West MI Cancer Ctr.	524.4	0.0	0.0	0.0	0.0	0.0	0.0	524.4	0.0	0.0	0.0	0.0
502	Parkinson's Institute	524.1	0.0	451.2	0.0	0.0	0.0	0.0	72.9	0.0	0.0	0.0	0.0
503	South FL Veterans Affairs Foundation for Research and Ed.	524.0	0.0	0.0	0.0	0.0	0.0	0.0	524.0	0.0	0.0	0.0	0.0
504	Theiss Research	523.2	523.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
505	Association of American Geographers	520.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	520.7	0.0	0.0
506	CNA Corp.	516.5	0.0	0.0	0.0	0.0	0.0	0.0	516.5	0.0	0.0	0.0	0.0
507	National Tribal Environmental Council	512.0	0.0	0.0	0.0	0.0	0.0	512.0	0.0	0.0	0.0	0.0	0.0
508	Metropolitan Energy Ctr.	510.0	0.0	0.0	510.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
509	Aurora Health Care, Inc.	509.2	0.0	0.0	0.0	0.0	0.0	0.0	509.2	0.0	0.0	0.0	0.0
510	Academy of Natural Sciences of Drexel U.	503.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	503.5	0.0	0.0
511	Central States Air Resource Agencies	502.2	0.0	0.0	0.0	0.0	0.0	502.2	0.0	0.0	0.0	0.0	0.0
512	AcademyHealth	500.4	0.0	0.0	0.0	0.0	0.0	0.0	500.4	0.0	0.0	0.0	0.0
513	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
514	Olmsted Medical Ctr.	499.5	0.0	0.0	0.0	0.0	0.0	0.0	499.5	0.0	0.0	0.0	0.0
515	Society of Hospital Medicine	498.1	0.0	0.0	0.0	0.0	0.0	0.0	498.1	0.0	0.0	0.0	0.0
516	Conference of Radiation Control Program Directors	495.0	0.0	0.0	0.0	0.0	0.0	150.0	345.0	0.0	0.0	0.0	0.0
517	American Geophysical Union	493.8	0.0	0.0	0.0	22.8	0.0	0.0	0.0	360.7	110.3	0.0	0.0
518	UT Research Institute	491.6	0.0	0.0	491.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
519	San Diego Hospice and the Institute for Palliative Medicine	490.8	0.0	0.0	0.0	0.0	0.0	0.0	490.8	0.0	0.0	0.0	0.0
520	Bay Area Tumor Institute	486.2	0.0	0.0	0.0	0.0	0.0	0.0	486.2	0.0	0.0	0.0	0.0
521	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
522	Summa Health System	482.7	0.0	0.0	0.0	0.0	0.0	0.0	482.7	0.0	0.0	0.0	0.0
523	Pangea Foundation	482.0	0.0	0.0	0.0	0.0	0.0	0.0	482.0	0.0	0.0	0.0	0.0
524	Association of State and Territory Solid Waste Management Officials	478.6	0.0	0.0	0.0	0.0	0.0	478.6	0.0	0.0	0.0	0.0	0.0
525	Bermuda Institute of Ocean Sciences	478.5	0.0	0.0	0.0	0.0	0.0	0.0	164.9	313.7	0.0	0.0	0.0
526	Northwest Portland Area Indian Health Board	477.2	0.0	0.0	0.0	0.0	0.0	0.0	477.2	0.0	0.0	0.0	0.0
527	Newark Beth Israel Medical Ctr.	475.9	0.0	0.0	0.0	0.0	0.0	0.0	475.9	0.0	0.0	0.0	0.0
528	Aspen Ctr. for Physics	475.0	0.0	15.0	20.0	0.0	0.0	0.0	0.0	0.0	440.0	0.0	0.0
529	AK Community Action on Toxics	469.4	0.0	0.0	0.0	0.0	0.0	0.0	469.4	0.0	0.0	0.0	0.0
530	Children's Research Triangle	469.2	0.0	0.0	0.0	0.0	0.0	0.0	469.2	0.0	0.0	0.0	0.0
531	Coyote Canyon Rehabilitation Ctr.	467.4	0.0	0.0	0.0	0.0	467.4	0.0	0.0	0.0	0.0	0.0	0.0
532	Pawnee Nation C.	465.3	0.0	0.0	0.0	0.0	465.3	0.0	0.0	0.0	0.0	0.0	0.0
533	Environmental Council of the States	465.0	0.0	465.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
534	Queen's Medical Ctr.	464.1	0.0	0.0	0.0	0.0	0.0	0.0	464.1	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	NASA	NSF	USDA	Other ^a
535	Mountain States Group	460.3	0.0	0.0	0.0	0.0	0.0	0.0	460.3	0.0	0.0	0.0	0.0
536	Student Conservation Association, Inc.	458.4	0.0	0.0	0.0	126.6	0.0	0.0	0.0	0.0	0.0	331.8	0.0
537	Max Planck FL Institute	456.0	0.0	0.0	0.0	0.0	0.0	0.0	456.0	0.0	0.0	0.0	0.0
538	Lehigh Valley Hospital	455.7	0.0	0.0	0.0	0.0	0.0	0.0	455.7	0.0	0.0	0.0	0.0
539	Stroud Water Research Ctr.	455.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.1	0.0	0.0
540	U. Auxiliary and Research Services Corp.	452.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	452.0	0.0	0.0
541	Federation of American Societies for Experimental Biology	451.1	0.0	0.0	0.0	0.0	0.0	0.0	406.3	0.0	44.8	0.0	0.0
542	Delaware Valley Industrial Resource Ctr.	450.0	0.0	0.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
543	National Ctr. for Manufacturing Sciences, Inc.	450.0	0.0	0.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
544	Neighborhood House, Inc.	445.8	0.0	0.0	0.0	0.0	0.0	0.0	445.8	0.0	0.0	0.0	0.0
545	FL Association of Pediatric Tumor Programs, Inc.	443.8	0.0	0.0	0.0	0.0	0.0	0.0	443.8	0.0	0.0	0.0	0.0
546	Consortium for Research on Renewable Industrial Materials	442.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	442.0	0.0
547	Orlando Health	441.1	0.0	0.0	0.0	0.0	0.0	0.0	441.1	0.0	0.0	0.0	0.0
548	International Technology Ctr.	438.0	0.0	438.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
549	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
550	Hamner Institutes for Health Sciences	436.7	0.0	0.0	0.0	0.0	0.0	0.0	436.7	0.0	0.0	0.0	0.0
551	Chicago Association for Research and Ed. in Science	435.3	0.0	0.0	0.0	0.0	0.0	0.0	435.3	0.0	0.0	0.0	0.0
552	Ctr. for Research on the Changing Earth System	429.4	429.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
553	Drilling, Observation and Sampling of the Earth's Continental Crust, Inc.	425.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	425.4	0.0	0.0
554	St. John's Mercy Medical Ctr.	421.4	0.0	0.0	0.0	0.0	0.0	0.0	421.4	0.0	0.0	0.0	0.0
555	Keystone Symposia on Molecular and Cellular Biology	418.5	0.0	0.0	0.0	0.0	0.0	0.0	408.9	0.0	9.6	0.0	0.0
556	American Society for Cell Biology	415.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	415.1	0.0	0.0
557	NY Eye and Ear Infirmary	414.1	0.0	0.0	0.0	0.0	0.0	0.0	414.1	0.0	0.0	0.0	0.0
558	MT Cancer Consortium	412.5	0.0	0.0	0.0	0.0	0.0	0.0	412.5	0.0	0.0	0.0	0.0
559	International Breast Cancer Research Foundation	412.3	0.0	0.0	0.0	0.0	0.0	0.0	412.3	0.0	0.0	0.0	0.0
560	Utility Workers Union of America	407.5	0.0	0.0	0.0	0.0	0.0	0.0	407.5	0.0	0.0	0.0	0.0
561	Prince William Sound Science and Technology Institute	407.4	0.0	0.0	0.0	58.0	0.0	0.0	0.0	349.4	0.0	0.0	0.0
562	Pueblo of Pojoaque Training Ctr., Inc.	404.3	0.0	0.0	0.0	0.0	404.3	0.0	0.0	0.0	0.0	0.0	0.0
563	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
564	Kansas City Clinical Oncology Program	400.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0
565	National Association of County and City Health Officials	400.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0
566	National Council on Patient Information and Ed.	400.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	0.0	0.0	0.0	0.0
567	World Resources Institute	400.0	0.0	0.0	375.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
568	American Thrombosis and Hemostasis Network	399.9	0.0	0.0	0.0	0.0	0.0	0.0	399.9	0.0	0.0	0.0	0.0
569	Association of Food and Drug Officials	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	Sequoia Foundation	396.3	0.0	0.0	0.0	0.0	0.0	0.0	340.3	0.0	56.0	0.0	0.0
571	Crow Canyon Archaeological Ctr.	395.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	395.7	0.0	0.0
572	Society for Neuroscience	393.8	0.0	0.0	0.0	0.0	0.0	0.0	393.8	0.0	0.0	0.0	0.0
573	Yukon River Inter-Tribal Watershed Council	393.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393.0	0.0	0.0
574	Providence Hospital, Mobile	391.9	0.0	0.0	0.0	0.0	0.0	0.0	391.9	0.0	0.0	0.0	0.0
575	American Lung Association	387.1	0.0	0.0	0.0	0.0	0.0	387.1	0.0	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
576	Little Traverse Bay Band of Odawa Indians Elders Association	386.4	0.0	0.0	0.0	0.0	386.4	0.0	0.0	0.0	0.0	0.0	0.0
577	Central NY Research Corp.	385.8	0.0	0.0	0.0	0.0	0.0	0.0	385.8	0.0	0.0	0.0	0.0
578	Tor Project, Inc.	383.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	383.5	0.0	0.0
579	Molina Ctr. for Strategic Studies in Energy and the Environment	378.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	378.3	0.0	0.0
580	Christian Community Health Ctr.	378.0	0.0	0.0	0.0	0.0	0.0	0.0	378.0	0.0	0.0	0.0	0.0
581	Primary Care Health Services, Inc.	378.0	0.0	0.0	0.0	0.0	0.0	0.0	378.0	0.0	0.0	0.0	0.0
582	EnvironMentors Project	375.0	0.0	0.0	0.0	0.0	0.0	375.0	0.0	0.0	0.0	0.0	0.0
583	Science Museum of MN	374.2	0.0	0.0	0.0	0.0	0.0	0.0	270.0	0.0	104.2	0.0	0.0
584	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
585	Natural Resources Defense Council	374.0	0.0	0.0	0.0	0.0	0.0	374.0	0.0	0.0	0.0	0.0	0.0
586	National Institute of Building Sciences	365.8	0.0	264.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.9
587	GreenInfo Network	365.0	0.0	0.0	0.0	365.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
588	Chabot Space and Science Ctr.	363.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	363.3	0.0	0.0	0.0
589	St. Luke's Hospital, Kansas City	355.6	0.0	0.0	0.0	0.0	0.0	0.0	355.6	0.0	0.0	0.0	0.0
590	National Space Grant Foundation, Inc.	353.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	353.9	0.0	0.0	0.0
591	Environmental Law Institute	350.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0
592	National Academy of Public Administration	350.0	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
593	Denver Research Institute	348.2	0.0	0.0	0.0	0.0	0.0	0.0	348.2	0.0	0.0	0.0	0.0
594	Analytic Services, Inc.	346.8	0.0	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	226.8
595	HI Agricultural Research Ctr.	342.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	342.6	0.0
596	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
597	Houston Advanced Research Ctr.	336.2	0.0	0.0	336.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
598	Atlantic Council of the United States	330.0	0.0	0.0	330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
599	McLaughlin Research Institute for Biomedical Sciences	329.0	0.0	0.0	0.0	0.0	0.0	0.0	329.0	0.0	0.0	0.0	0.0
600	National Kidney Foundation of MI	328.3	0.0	0.0	0.0	0.0	0.0	0.0	328.3	0.0	0.0	0.0	0.0
601	National Ctr. on Addiction and Substance Abuse	327.1	0.0	0.0	0.0	0.0	0.0	0.0	327.1	0.0	0.0	0.0	0.0
602	Cleveland VA Medical Research and Ed. Foundation	327.0	0.0	0.0	0.0	0.0	0.0	0.0	327.0	0.0	0.0	0.0	0.0
603	Cedar Rapids Oncology Project	326.4	0.0	0.0	0.0	0.0	0.0	0.0	326.4	0.0	0.0	0.0	0.0
604	Interstate Shellfish Sanitation Conference	325.0	0.0	0.0	0.0	0.0	0.0	0.0	325.0	0.0	0.0	0.0	0.0
605	Earthquake Engineering Research Institute	320.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	240.0	0.0	0.0
606	American Astronomical Society	319.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.0	125.2	0.0	0.0
607	Tohatchi Area of Opportunity and Services, Inc.	319.2	0.0	0.0	0.0	0.0	319.2	0.0	0.0	0.0	0.0	0.0	0.0
608	Children's Hospital, St. Paul	318.2	0.0	0.0	0.0	0.0	0.0	0.0	318.2	0.0	0.0	0.0	0.0
609	SC HIV/AIDS Council	313.9	0.0	0.0	0.0	0.0	0.0	0.0	313.9	0.0	0.0	0.0	0.0
610	Eastern ME Medical Ctr.	308.3	0.0	0.0	0.0	0.0	0.0	0.0	308.3	0.0	0.0	0.0	0.0
611	Sacred Heart Medical Ctr.	307.9	0.0	0.0	0.0	0.0	0.0	0.0	307.9	0.0	0.0	0.0	0.0
612	Seward Association for the Advancement of Marine Science	307.7	307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
613	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
614	Western Foundation of Vertebrate Zoology	302.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.7	0.0	0.0
615	Sea Ed. Association	301.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	301.6	0.0	0.0
616	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
617	Association of Farmworker Opportunity Programs	300.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
618	Athena Institute International	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
619	International Food Policy Research Institute	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0
620	National Ctr. for Advanced Technologies	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0
621	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
622	Viewpoints Research Institute, Inc.	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
623	US Ignite, Inc.	298.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.9	0.0	0.0
624	American Bar Foundation	298.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.2	0.0	0.0
625	Kaiser Foundation Hospital	291.1	0.0	0.0	0.0	0.0	0.0	0.0	291.1	0.0	0.0	0.0	0.0
626	National Association of State Energy Officials	290.0	0.0	0.0	290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
627	My Brother's Keeper, Inc.	280.3	0.0	0.0	0.0	0.0	0.0	0.0	280.3	0.0	0.0	0.0	0.0
628	Great Lakes Science Ctr.	278.6	0.0	0.0	0.0	0.0	0.0	0.0	278.6	0.0	0.0	0.0	0.0
629	American Helicopter Society International	276.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	271.1
630	U.S. Endowment for Forestry and Communities	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275.0	0.0
631	Quality Ed. for Minorities Network	274.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	274.1	0.0	0.0
632	Phoenix Children's Hospital	273.4	0.0	0.0	0.0	0.0	0.0	0.0	273.4	0.0	0.0	0.0	0.0
633	Warren Cancer Research Foundation	273.1	0.0	0.0	0.0	0.0	0.0	0.0	273.1	0.0	0.0	0.0	0.0
634	Conservation Biology Institute	271.2	0.0	0.0	0.0	224.7	0.0	0.0	0.0	0.0	0.0	46.5	0.0
635	Earth Systems Institute	269.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	269.2	0.0
636	Southwest Wetlands Interpretive Association	269.0	269.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
637	Albany Research Institute, Inc.	268.9	0.0	0.0	0.0	0.0	0.0	0.0	268.9	0.0	0.0	0.0	0.0
638	Biomedical Research Foundation Medical Research 151	268.0	0.0	0.0	0.0	0.0	0.0	0.0	268.0	0.0	0.0	0.0	0.0
639	Population Reference Bureau	268.0	0.0	0.0	0.0	0.0	0.0	0.0	268.0	0.0	0.0	0.0	0.0
640	Geological Society of America	267.1	0.0	0.0	0.0	53.6	0.0	0.0	0.0	0.0	208.0	5.5	0.0
641	Northwest Association for Biomedical Research	265.9	0.0	0.0	0.0	0.0	0.0	0.0	265.9	0.0	0.0	0.0	0.0
642	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
643	American Association of Physics Teachers	261.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	261.5	0.0	0.0
644	Academy of Applied Science	260.0	0.0	260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
645	EdVenture Children's Museum	257.9	0.0	0.0	0.0	0.0	0.0	0.0	257.9	0.0	0.0	0.0	0.0
646	Mozilla Foundation	254.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	254.9	0.0	0.0
647	Museum of Science and Industry	252.6	0.0	0.0	0.0	0.0	0.0	0.0	252.6	0.0	0.0	0.0	0.0
648	Denver Health and Hospital Authority	251.4	0.0	0.0	0.0	0.0	0.0	0.0	251.4	0.0	0.0	0.0	0.0
649	Advertising Council	251.0	0.0	0.0	0.0	0.0	0.0	251.0	0.0	0.0	0.0	0.0	0.0
650	Federation of American Scientists	250.5	0.0	0.0	0.0	0.0	0.0	0.0	250.5	0.0	0.0	0.0	0.0
651	Lexington Biomedical Research Institute, Inc.	250.1	0.0	0.0	0.0	0.0	0.0	0.0	250.1	0.0	0.0	0.0	0.0
652	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
653	NELAC 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
654	Improving Kids' Environment, Inc.	249.9	0.0	0.0	0.0	0.0	0.0	249.9	0.0	0.0	0.0	0.0	0.0
655	Minerals, Metals, and Materials Society	249.7	0.0	188.0	36.7	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
656	Child Trends, Inc.	248.9	0.0	0.0	0.0	0.0	0.0	0.0	248.9	0.0	0.0	0.0	0.0
657	KISS Institute for Practical Robotics	248.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	248.0	0.0	0.0	0.0
658	Institute of Nuclear Power Operations	247.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	247.6
659	Association of Clean Water Administrators	246.7	0.0	0.0	0.0	0.0	0.0	246.7	0.0	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	NASA	NSF	USDA	Other ^a
660	Cleveland Museum of Natural History	245.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	245.6	0.0	0.0
661	Polisher Research Institute	244.5	0.0	0.0	0.0	0.0	0.0	0.0	244.5	0.0	0.0	0.0	0.0
662	Institute for Advanced Learning and Research Foundation	241.6	0.0	0.0	241.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
663	Sheppard Pratt Health System	241.4	0.0	0.0	0.0	0.0	0.0	0.0	241.4	0.0	0.0	0.0	0.0
664	Community-Campus Partnerships for Health	239.2	0.0	0.0	0.0	0.0	0.0	0.0	239.2	0.0	0.0	0.0	0.0
665	Nature Conservancy	239.2	0.0	0.0	0.0	87.0	0.0	0.0	0.0	127.2	0.0	25.0	0.0
666	Institute for Scientific Research, Inc.	238.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.0	119.0	0.0	0.0
667	Wildlife Conservation Society	231.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.8	182.1	0.0	0.0
668	AZ Science Ctr.	226.7	0.0	0.0	0.0	0.0	0.0	0.0	226.7	0.0	0.0	0.0	0.0
669	Astronomical Research Institute	225.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.8	0.0	0.0	0.0
670	Integris Health, Inc.	225.6	0.0	0.0	0.0	0.0	0.0	0.0	225.6	0.0	0.0	0.0	0.0
671	National Institute of Statistical Sciences	224.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	224.9	0.0	0.0
672	American Speech-Language-Hearing Association	224.4	0.0	0.0	0.0	0.0	0.0	0.0	224.4	0.0	0.0	0.0	0.0
673	Jewish Home of San Francisco	222.3	0.0	0.0	0.0	0.0	0.0	0.0	222.3	0.0	0.0	0.0	0.0
674	Asian Technology Information Program	220.0	10.0	210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
675	Council on Undergraduate Research	219.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	219.4	0.0	0.0
676	Association of Fish and Wildlife Agencies	219.2	0.0	0.0	0.0	189.2	0.0	0.0	0.0	0.0	0.0	30.0	0.0
677	Melwood Horticultural Training Ctr.	216.1	0.0	0.0	210.3	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0
678	St. Barnabas Medical Ctr.	216.0	0.0	0.0	0.0	0.0	0.0	0.0	216.0	0.0	0.0	0.0	0.0
679	Archaeology Southwest	215.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.6	0.0	0.0
680	American Cancer Society	214.7	0.0	0.0	0.0	0.0	0.0	0.0	214.7	0.0	0.0	0.0	0.0
681	American Society of Mechanical Engineers	213.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	213.0
682	Gulf of Maine Aquarium	210.0	110.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
683	National Conference of State Legislatures	204.7	0.0	0.0	0.0	0.0	0.0	147.6	57.2	0.0	0.0	0.0	0.0
684	Santa Clara County Medical Ctr. Research Foundation	204.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.4	0.0	0.0	0.0
685	Central Caribbean Marine Institute, Inc.	203.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.9	0.0	0.0
686	Universities Research Association, Inc.	202.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	202.4	0.0	0.0
687	Barnes-Jewish Hospital	202.1	0.0	0.0	0.0	0.0	0.0	0.0	202.1	0.0	0.0	0.0	0.0
688	Chugachmiut	201.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	201.7	0.0	0.0
689	Institute of Electrical and Electronic Engineers, Inc.	200.3	0.0	35.0	0.0	0.0	0.0	0.0	0.0	102.6	62.7	0.0	0.0
690	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
691	Ctr. for Transportation and the Environment	200.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
692	Easter Seals WI	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
693	NSF International	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0
694	Partnership at Drugfree.org	200.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0
695	TechSolve, Inc.	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0
696	World Institute on Disability	200.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
697	Academic Pediatric Association	198.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0	0.0	0.0	0.0
698	Rancho Santa Ana Botanic Garden	197.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.1	0.0	0.0
699	Children's Healthcare of Atlanta	194.7	0.0	0.0	0.0	0.0	194.7	0.0	0.0	0.0	0.0	0.0	0.0
700	Clemson U. Research Foundation	193.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.6	0.0	0.0
701	NatureServe	193.6	0.0	0.0	0.0	193.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
702	National Cotton Council	192.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	192.2	0.0
703	Migrant Clinicians Network	190.0	0.0	0.0	0.0	0.0	0.0	190.0	0.0	0.0	0.0	0.0	0.0
704	National Council for Air and Stream Improvement, Inc.	190.0	0.0	0.0	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
705	National Association of Regulatory Utility Commissioners	189.9	0.0	0.0	75.0	0.0	0.0	114.9	0.0	0.0	0.0	0.0	0.0
706	Corp. for Ed. Network Initiatives CA	189.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.5	0.0	0.0	0.0
707	IL State Museum	188.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	188.8	0.0	0.0
708	Materials Research Society	187.5	5.0	53.5	0.0	0.0	0.0	0.0	0.0	0.0	129.0	0.0	0.0
709	CA Rural Indian Health Board, Inc.	185.8	0.0	0.0	0.0	0.0	0.0	0.0	185.8	0.0	0.0	0.0	0.0
710	National Coalition for Health Professional Ed. in Genetics	183.8	0.0	0.0	0.0	0.0	0.0	0.0	183.8	0.0	0.0	0.0	0.0
711	Robotics Ed. and Competition Foundation, Inc.	182.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	182.5	0.0	0.0	0.0
712	Endocrine Society	178.6	0.0	0.0	0.0	0.0	0.0	0.0	178.6	0.0	0.0	0.0	0.0
713	Twin Cities Public Television	177.9	0.0	177.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	Institute for Hepatitis and Virus Research	176.6	0.0	0.0	0.0	0.0	0.0	0.0	176.6	0.0	0.0	0.0	0.0
715	Ctr. for Environmental Health	175.3	0.0	0.0	0.0	0.0	0.0	0.0	175.3	0.0	0.0	0.0	0.0
716	Calspan-U. Buffalo Research Ctr.	174.7	0.0	174.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	Environmental Defense Fund	174.6	0.0	0.0	0.0	0.0	0.0	146.0	0.0	28.5	0.0	0.0	0.0
718	Association for Institutional Research	174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	174.0	0.0	0.0
719	Endangered Language Fund	172.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.8	0.0	0.0
720	Life Sciences Research Foundation	171.4	0.0	0.0	171.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
721	Hydrologic Research Ctr.	171.2	46.3	0.0	0.0	0.0	0.0	0.0	0.0	124.9	0.0	0.0	0.0
722	Montshire Museum of Science	170.0	0.0	0.0	0.0	0.0	0.0	0.0	170.0	0.0	0.0	0.0	0.0
723	Philadelphia Corp. on Aging	169.0	0.0	0.0	0.0	0.0	0.0	0.0	169.0	0.0	0.0	0.0	0.0
724	Geisinger Medical Ctr.	167.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.9	0.0
725	Gulf and South Atlantic Fisheries Foundation, Inc.	165.0	165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
726	American Ceramic Society	162.4	129.8	8.0	0.0	0.0	0.0	0.0	0.0	0.0	24.6	0.0	0.0
727	Research Institute at Nationwide Children's Hospital	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.8
728	Midwest Biomedical Research Foundation	159.8	0.0	0.0	0.0	0.0	0.0	0.0	159.8	0.0	0.0	0.0	0.0
729	Northeastern Regional Association of Coastal and Ocean Observing Systems	157.2	157.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
730	Brookings Institution	154.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0
731	North Pacific Marine Science Foundation	153.8	153.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
732	Western Governors Foundation	152.5	0.0	0.0	0.0	0.0	0.0	152.5	0.0	0.0	0.0	0.0	0.0
733	National Institute for Public Policy, Inc.	151.2	0.0	151.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
734	Conservation International Foundation	151.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.0	0.0	0.0	0.0
735	American Indian Science and Engineering Society	150.4	0.0	0.0	150.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
736	American Red Cross Blood Services	150.3	0.0	0.0	0.0	0.0	0.0	0.0	150.3	0.0	0.0	0.0	0.0
737	Rocky Mountain Biological Lab.	150.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.2	0.0	0.0
738	Oceanography Society	150.1	0.0	150.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
739	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
740	NY Society for the Prevention of Cruelty to Children	150.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0
741	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

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
742	Space Frontier Foundation, Inc.	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.0	0.0	0.0	0.0
743	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
744	American Gastroenterological Association, Inc.	148.4	0.0	0.0	0.0	0.0	0.0	0.0	148.4	0.0	0.0	0.0	0.0
745	Society for Prevention Research	144.5	0.0	0.0	0.0	0.0	0.0	0.0	144.5	0.0	0.0	0.0	0.0
746	Social and Environmental Research Institute	141.8	141.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
747	Save the Dunes Conservation Fund, Inc.	141.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.1	0.0
748	Point Reyes Bird Observatory	136.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.7	27.0	0.0
749	Michael Fields Agricultural Institute	136.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136.7	0.0
750	National Association of School Nurses	135.0	0.0	0.0	0.0	0.0	0.0	135.0	0.0	0.0	0.0	0.0	0.0
751	Ocean Foundation	133.5	133.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
752	Parents Against Cancer	131.0	0.0	0.0	0.0	0.0	0.0	0.0	131.0	0.0	0.0	0.0	0.0
753	Hubbard Brook Research Foundation	130.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.7	0.0
754	American Society for Bone and Mineral Research	130.0	0.0	0.0	0.0	0.0	0.0	0.0	130.0	0.0	0.0	0.0	0.0
755	City Parks Foundation	130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.0	0.0
756	MedStar National Rehabilitation Network	129.2	0.0	0.0	0.0	0.0	0.0	0.0	129.2	0.0	0.0	0.0	0.0
757	C. on Problems of Drug Dependence	128.7	0.0	0.0	0.0	0.0	0.0	0.0	128.7	0.0	0.0	0.0	0.0
758	National Environmental Ed. and Training Foundation	127.0	0.0	0.0	0.0	0.0	0.0	127.0	0.0	0.0	0.0	0.0	0.0
759	Morton Arboretum	126.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.7	0.0	0.0
760	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
761	Kawaiisu Language and Cultural Ctr.	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0
762	Marine Environmental Sciences Consortium	125.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0
763	National Brownfield Association	125.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0
764	Biodiversity Research Institute	124.6	0.0	0.0	0.0	124.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
765	American Statistical Association	122.9	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	94.8	0.0	0.0
766	Lahey Clinic Foundation	121.9	0.0	0.0	0.0	0.0	0.0	0.0	121.9	0.0	0.0	0.0	0.0
767	Enterprise Community Partners, Inc.	120.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.7
768	American Academy of Family Physicians	120.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0	0.0	0.0	0.0
769	National Industries for the Blind	119.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.9	0.0	0.0	0.0
770	Clinical Directors Network	119.8	0.0	0.0	0.0	0.0	0.0	0.0	119.8	0.0	0.0	0.0	0.0
771	Laucks Foundation, Inc.	118.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.4	0.0	0.0
772	Pittsburgh Tissue Engineering Initiative, Inc.	118.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.2	0.0	0.0
773	Institute for the Study of Learning and Expertise	118.0	0.0	118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
774	Association of American Pesticide Control Officials	116.0	0.0	0.0	0.0	0.0	0.0	116.0	0.0	0.0	0.0	0.0	0.0
775	Optical Society of America	116.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0
776	National Tropical Botanical Garden	115.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	115.2	0.0	0.0
777	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
778	Wildlife Society, Inc.	113.6	0.0	0.0	0.0	113.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
779	Research Foundation for Mental Hygiene, Inc.	112.4	0.0	0.0	0.0	0.0	0.0	0.0	112.4	0.0	0.0	0.0	0.0
780	Crow Valley Livestock Cooperative, Inc.	112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	112.0	0.0
781	Energy Ctr. of WI	110.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.6	0.0	0.0	0.0
782	Asthma and Allergy Foundation of America, Washington, DC	110.0	0.0	0.0	0.0	0.0	0.0	110.0	0.0	0.0	0.0	0.0	0.0
783	American Society of Andrology	108.3	0.0	0.0	0.0	0.0	0.0	0.0	108.3	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
784	New England Complex Systems Institute, Inc.	107.0	0.0	107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
785	American Society for Microbiology	104.2	0.0	0.0	0.0	0.0	0.0	0.0	46.0	0.0	58.2	0.0	0.0
786	History of Science Society	102.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.7	0.0	0.0
787	Radiation Research Society	102.5	0.0	0.0	70.0	0.0	0.0	0.0	12.5	20.0	0.0	0.0	0.0
788	American Sociological Association	101.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	66.0	0.0	0.0
789	American Chemical Society	100.7	0.0	6.9	0.0	0.0	0.0	0.0	0.0	3.8	90.0	0.0	0.0
790	Annals of Family Medicine, Inc.	100.6	0.0	0.0	0.0	0.0	0.0	0.0	100.6	0.0	0.0	0.0	0.0
791	American Academy of Arts and Sciences	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
792	American C. of Preventive Medicine	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
793	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
794	American Wood Council	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
795	Conservation Technology Information Ctr.	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
796	Keystone Heritage Park, Inc.	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
797	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
798	National Medical Association	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
799	Team FREDNET, The Open Space Society, Inc.	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
800	Chicago Zoological Society	99.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.6	0.0	0.0
801	Santa Barbara Museum of Natural History	99.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.4	0.0	0.0
802	Ahtna Heritage Foundation	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.1	0.0	0.0
803	Ctr. for Health Design, Inc.	98.1	0.0	0.0	0.0	0.0	0.0	0.0	98.1	0.0	0.0	0.0	0.0
804	American C. of Physicians, Inc.	97.3	0.0	0.0	0.0	0.0	0.0	0.0	97.3	0.0	0.0	0.0	0.0
805	North American Primary Care Research Group	97.1	0.0	0.0	0.0	0.0	0.0	0.0	97.1	0.0	0.0	0.0	0.0
806	Society for American Archaeology	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.4	0.0	0.0
807	Polistes Foundation	94.1	0.0	0.0	0.0	94.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
808	Farm Foundation	93.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.9	0.0
809	International Crane Foundation	93.1	0.0	0.0	0.0	93.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
810	International Society for Computational Biology	92.5	0.0	0.0	37.5	0.0	0.0	0.0	25.0	0.0	30.0	0.0	0.0
811	Suitland Family and Life Development Corp.	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0
812	Metro 4, Inc.	87.8	0.0	0.0	0.0	0.0	0.0	87.8	0.0	0.0	0.0	0.0	0.0
813	American Institute of Biological Sciences	86.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.7	0.0	0.0
814	Delta Health Alliance, Inc.	86.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.5	0.0
815	Henry L. Stimson Ctr.	85.0	0.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
816	American Society for Biochemistry and Molecular Biology	83.5	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	70.5	0.0	0.0
817	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
818	National Council for Science and the Environment	83.0	8.0	0.0	0.0	25.0	0.0	0.0	0.0	25.0	0.0	25.0	0.0
819	National Association of Home Builders	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.7
820	Council of State and Territorial Epidemiologists	80.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0
821	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
822	Health Care Without Harm	77.0	0.0	0.0	0.0	0.0	0.0	77.0	0.0	0.0	0.0	0.0	0.0
823	Archbold Biological Station	76.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.8	0.0	0.0
824	Mary Imogene Basset Hospital	76.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0	0.0	0.0	0.0	0.0
825	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

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
826	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
827	Maimonides Medical Ctr.	75.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0
828	Society for Risk Analysis	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0
829	World Wildlife Fund, Inc.	75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
830	Chicago Horticultural Society	74.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.2	0.0	0.0
831	American Medical Informatics Association, Inc.	73.7	0.0	0.0	0.0	0.0	0.0	0.0	73.7	0.0	0.0	0.0	0.0
832	St. Alphonsus Regional Medical Ctr., Inc.	72.3	0.0	0.0	0.0	0.0	0.0	0.0	72.3	0.0	0.0	0.0	0.0
833	HI Wildfire Management Organization	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.0	0.0
834	Alliance for Academic Internal Medicine	71.8	0.0	0.0	0.0	0.0	0.0	0.0	71.8	0.0	0.0	0.0	0.0
835	Gerontological Society of America	70.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0
836	Student National Medical Association	70.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0
837	American Association of Variable Star Observers	69.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.4	0.0	0.0
838	Clarian Health Partners	67.5	0.0	0.0	0.0	0.0	0.0	0.0	67.5	0.0	0.0	0.0	0.0
839	Madonna Rehabilitation Hospital	67.1	0.0	0.0	0.0	0.0	0.0	0.0	67.1	0.0	0.0	0.0	0.0
840	American Society of Nephrology	65.5	0.0	0.0	0.0	0.0	0.0	0.0	65.5	0.0	0.0	0.0	0.0
841	Atomic Heritage Foundation	65.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.5	0.0	0.0
842	VA Air and Space Ctr.	65.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.5	0.0	0.0	0.0
843	American Academy in Rome	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
844	American Ctr. for Mongolian Studies	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
845	American Institute for Sri Lankan Studies, Inc.	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
846	American Institute of Bangladesh Studies	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
847	American Institute of Indian Studies	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
848	American Institute of Pakistan Studies	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
849	Cyprus American Archaeological Research Institute, Inc.	65.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0
850	Zoological Society of San Diego	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0
851	West African Research Association	64.9	0.0	0.0	0.0	0.0	64.9	0.0	0.0	0.0	0.0	0.0	0.0
852	American Institute for Indonesian Studies	64.7	0.0	0.0	0.0	0.0	64.7	0.0	0.0	0.0	0.0	0.0	0.0
853	Speaking Place	64.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.4	0.0	0.0
854	American Physician Scientists Association	63.1	0.0	0.0	0.0	0.0	0.0	0.0	63.1	0.0	0.0	0.0	0.0
855	CA Teaching Fellows Foundation	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	0.0	0.0	0.0
856	American Council of Learned Societies	62.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.9	0.0	0.0
857	Botanical Research Institute of TX	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0
858	Metropolitan Museum of Art	61.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.9	0.0	0.0
859	Pacific Health Research and Ed. Institute	61.4	0.0	0.0	0.0	0.0	0.0	0.0	61.4	0.0	0.0	0.0	0.0
860	Sitka Sound Science Ctr.	60.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.8	0.0	0.0
861	Midwest Energy Efficiency Alliance	60.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0
862	Partnership for the Delaware Estuary, Inc.	60.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0
863	American Institute of Chemical Engineers	57.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.6	0.0	0.0
864	Association for the Advancement of Artificial Intelligence	56.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.6	0.0	0.0
865	Caron Treatment Ctrs.	55.9	0.0	0.0	0.0	0.0	0.0	0.0	55.9	0.0	0.0	0.0	0.0
866	Harford Research Institute, Inc.	55.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.4	0.0	0.0	0.0
867	Paleontological Research Institution	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
868	Coordinating Research Council, Inc.	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0
869	IA Geographic Information Council	55.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
870	Community Foundation for Greater Buffalo, Inc.	54.8	0.0	0.0	0.0	0.0	0.0	54.8	0.0	0.0	0.0	0.0	0.0
871	American Research Institute of the South Caucasus	54.3	0.0	0.0	0.0	0.0	54.3	0.0	0.0	0.0	0.0	0.0	0.0
872	PR Conservation Foundation	54.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.2	0.0
873	Association for Computing Machinery	53.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.9	0.0	0.0
874	Smithsonian Environmental Research Ctr.	53.2	0.0	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
875	American Institute of Aeronautics and Astronautics	52.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.7	0.0	0.0	0.0
876	American Forest Foundation	51.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.5	0.0
877	Academy 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
878	Alliance to Save Energy	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
879	Conquer Cancer Foundation of the American Society of Clinical Oncology												
880	Crane Trust, Inc.	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
881	Earth Images Foundation	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
882	Institute for Women's Policy Research	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
883	LeadingAge, 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
884	Lown Institute, 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
885	Mavericks Civilian Space Foundation	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
886	Mission Healthcare Foundation, Inc.	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
887	National Research Ctr. for Women and Families, 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
888	North Central Emergency Medical Services 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
889	Research Corp. for Science Advancement	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
890	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
891	Society of General Internal 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
892	Thomas Jefferson Institute for Public Policy	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
893	National Association of Health Data Organizations	49.9	0.0	0.0	0.0	0.0	0.0	0.0	49.9	0.0	0.0	0.0	0.0
894	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
895	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
896	Montgomery Botanical Ctr., Inc.	49.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.2	0.0	0.0
897	American Dental Association for Health	49.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	0.0	0.0
898	Ichauway Inc.	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0
899	Minority Access, Inc.	48.9	0.0	0.0	0.0	0.0	0.0	0.0	48.9	0.0	0.0	0.0	0.0
900	OpenAirBoston.net, Inc.	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.5	0.0	0.0
901	Great Basin Bird Observatory	48.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
902	National Council for Geographic Ed.	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	0.0	0.0
903	Association for Medical Ed. and Research in Substance Abuse	46.5	0.0	0.0	0.0	0.0	0.0	0.0	46.5	0.0	0.0	0.0	0.0
904	Rodale Institute	46.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.3	0.0
905	American Society of Hematology	46.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	0.0	0.0	0.0	0.0
906	Upstate Freshwater Institute	45.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.2	0.0	0.0	0.0
907	Allergy and Asthma Network/Mothers of Asthmatics	45.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0
908	Complete College America, Inc.	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
909	Energetics Technology Ctr., Inc.	45.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
910	American Society of Plant Biologists	44.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.6	0.0	0.0
911	American Public Gardens Association	43.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.9	0.0
912	San Luis Valley Ecosystem Council	43.0	0.0	0.0	0.0	0.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0
913	Oxford U. Press	42.6	0.0	42.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
914	Lieber Institute, Inc.	42.3	0.0	0.0	0.0	0.0	0.0	0.0	42.3	0.0	0.0	0.0	0.0
915	Cache Corp.	40.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.4	0.0	0.0
916	American Pain Society	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
917	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
918	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
919	Society for Developmental Biology	40.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	25.0	0.0	0.0
920	Practical Farmers of IA	39.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.9	0.0
921	Integral Ecology Research Ctr.	38.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.5	0.0
922	New England Vegetable and Berry Growers Association	38.4	0.0	0.0	0.0	0.0	0.0	38.4	0.0	0.0	0.0	0.0	0.0
923	Mt. St. Helens Institute	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0
924	Southeastern Universities Research Association, Inc.	37.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0
925	American Institute of Physics	37.4	27.6	0.0	0.0	0.0	0.0	0.0	0.0	9.8	0.0	0.0	0.0
926	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
927	American Society of Human Genetics	36.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0	0.0	0.0
928	National Forest Foundation	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0
929	Western Forestry and Conservation Association	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0
930	National Wildlife Federation	35.2	0.0	0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0	20.0	0.0
931	Earth Economics	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
932	World Forestry Ctr., Inc.	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
933	Consortium for Mathematics and Its Applications	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0
934	Inter-Industry Economic Research Fund, Inc.	33.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.9
935	Breathe CA of the Bay Area	33.2	0.0	0.0	0.0	0.0	0.0	33.2	0.0	0.0	0.0	0.0	0.0
936	American Academy of Orthopaedic Surgeons	33.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0	0.0	0.0
937	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
938	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
939	Society of Toxicology	31.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0	0.0	0.0
940	American Anthropological Association	30.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.3	0.0	0.0
941	Institute for Culture and Ecology	30.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.1	0.0
942	AltaMed Health Services Corp.	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
943	Association for Symbolic Logic	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
944	Dovetail Partners, Inc.	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
945	Electrochemical Society	30.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
946	Engineering Conferences International	30.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
947	Geochemical 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
948	International Association for Stability, Handling and Use of Liquid Fuels, Inc.	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0
949	John Snow, Inc. Research and Training Institute, Inc.	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
950	ME Indoor Air Quality Council	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0
951	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
952	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
953	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
954	Omnicity	30.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
955	SPIE	30.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
956	St. Elizabeth Foundation	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0
957	World Food Prize Foundation	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
958	World Technology Evaluation Ctr., Inc.	30.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
959	Klamath Bird Observatory	29.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.5	0.0
960	Alexander Graham Bell Association for the Deaf and Hard of Hearing	28.4	0.0	0.0	0.0	0.0	0.0	0.0	28.4	0.0	0.0	0.0	0.0
961	Museum of Northern AZ, Inc.	27.9	0.0	0.0	0.0	27.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
962	Families of Spinal Muscular Atrophy	27.5	0.0	0.0	0.0	0.0	0.0	0.0	27.5	0.0	0.0	0.0	0.0
963	Society for Integrative and Comparative Biology	26.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.8	0.0	0.0
964	Baltimore City Healthy Start, Inc.	26.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0
965	American Academy of Addiction Psychiatry	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
966	American Fisheries Society	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
967	American Geosciences Institute	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
968	American Nuclear Society	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
969	American Society for Neurochemistry	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
970	Bronx River Alliance, 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
971	CT Coalition for Environmental Justice	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
972	El Puente de Williamsburg, 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
973	Grazing Lands Conservation Initiative	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
974	IN 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
975	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
976	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
977	MA Coalition for Occupational Safety and Health, 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
978	National Agricultural Aviation Research and Ed. Foundation	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
979	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
980	Partners for a Healthier Community, 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
981	Society for Acupuncture Research, 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
982	Society for Investigative Dermatology	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
983	Society of Wood Science and Technology	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
984	Software Defined Radio Forum	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
985	St. Croix Environmental Association	25.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0
986	Tlingit Readers	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
987	NY Harbor Foundation, Inc.	24.9	0.0	0.0	0.0	0.0	0.0	24.9	0.0	0.0	0.0	0.0	0.0
988	Pacific States Marine Fisheries Commission	24.9	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
989	Challenger Ctr. for Space Science Ed.	24.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.7	0.0	0.0	0.0
990	Sustainable South Bronx	23.9	0.0	0.0	0.0	0.0	0.0	23.9	0.0	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
991	Irvin Marvin Winer Memorial Mobile Observatory, Inc.	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0
992	Sustainable Northwest	22.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.4	0.0
993	Central U.S. Earthquake Consortium	22.3	0.0	0.0	0.0	22.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
994	Air and Waste Management Association	22.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
995	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
996	Internet Archive	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0
997	Barrow Arctic Science Consortium	20.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.3	0.0	0.0
998	American C. of Sports Medicine	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	10.0	0.0
999	American Society for Reproductive Immunology	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
1000	Association of Public and Land-Grant Universities	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1001	Children's Tumor 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
1002	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
1003	Dystonia Medical Research 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
1004	Federation of Animal Science Societies	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
1005	Grand Canyon Trust, Inc.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
1006	Institute of Medicine of the National Academies	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
1007	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
1008	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
1009	Provincetown Ctr. for Coastal Studies	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1010	Rehabilitation Engineering and Assistive Technology Society of North America	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
1011	Singularity U.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
1012	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
1013	Society for Mathematical Psychology	20.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
1014	Society for Muscle Biology, 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
1015	Society for Social Studies of Science	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
1016	Society of Behavioral Medicine	20.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
1017	Society of Environmental Toxicology and Chemistry Foundation for Environmental Ed.	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1018	American Society of Photogrammetry and Remote Sensing	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.0	0.0	0.0
1019	Incaa Designs	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6	0.0	0.0
1020	Fuller Park Community Development Corp.	19.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	0.0
1021	Institute for Transfusion Medicine	19.5	0.0	0.0	0.0	0.0	0.0	0.0	19.5	0.0	0.0	0.0	0.0
1022	National Geographic Society	19.3	0.0	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1023	Focused Ultrasound 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
1024	Advances in Mineral Metabolism, Inc.	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
1025	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
1026	Forterra	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	0.0
1027	Beet Sugar Development Foundation	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	0.0
1028	Forest Products Society	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0
1029	Wyland Foundation	15.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.1	0.0
1030	American Psychosomatic 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

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(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1031	American Society of Civil Engineers	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0
1032	Coastal Society	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1033	Global Footprint Network	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
1034	Groundwater Foundation	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1035	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
1036	Pachyonychia Congenita Project	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1037	Pacific Studies 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
1038	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
1039	Safer Pest Control Project	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
1040	Society for Hematology and Stem Cells	15.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
1041	Southface Energy Institute, Inc.	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
1042	Technical Association of the Pulp and Paper Industry, Inc.	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
1043	Water Environment Federation	15.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1044	Air Traffic Control Association, Inc.	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	0.0	0.0	0.0
1045	Trust for Public Land	14.5	0.0	0.0	0.0	0.0	0.0	14.5	0.0	0.0	0.0	0.0	0.0
1046	Environmental Mutagen 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
1047	International Ctr. for Earth Concerns	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
1048	Maricopa Integrated Health System	13.4	0.0	0.0	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0
1049	Barth Syndrome 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
1050	Asombro Institute for Science Ed.	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.6	0.0
1051	American Astronautical Society	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0
1052	Aplastic Anemia and MDS International Foundation, Inc.	12.5	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0
1053	American Urological Association	12.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0
1054	Kupu	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
1055	Minorities in Agriculture, Natural Resources and Related Sciences	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
1056	Big Brothers Big Sisters of Central OH	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0
1057	Angioma Alliance	11.5	0.0	0.0	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0	0.0
1058	Cape Cod Cranberry Growers' Association	11.3	0.0	0.0	0.0	0.0	0.0	11.3	0.0	0.0	0.0	0.0	0.0
1059	Teratology 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
1060	Smart Growth America	10.5	0.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0
1061	American Society of Gene and Cell Therapy	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1062	American Vacuum Society	10.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1063	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
1064	Applied Computer Security Associates	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
1065	Conference on Asian Pacific American Leadership	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1066	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
1067	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
1068	Foundation of the International Symposium on Special Topics in Chemical Propulsion	10.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1069	Gulf of Mexico Alliance	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 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1070	Gulf of Mexico Foundation, Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
1071	Highbridge Community Life Ctr., Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1072	International Society of Exposure Science	10.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
1073	Juvenile Myelomonocytic Leukemia 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
1074	Pollinator Partnership	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1075	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
1076	Shodor Ed. Foundation	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
1077	Society for Conservation Biology	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	Society for Science and the Public	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
1079	Society for Women's Health Research	10.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
1080	Thurgood Marshall C. Fund, Inc.	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1081	Urban Tilth	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
1082	Council for Chemical Research, Inc.	9.5	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1083	Interface Foundation of North America, Inc.	9.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1084	American Plywood Association-The Engineered Wood Association	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
1085	International Society of Exposure Science	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
1086	Forest History Society, Inc.	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0
1087	American Society for Investigative Pathology	7.5	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0
1088	Grand Canyon River Guides	7.1	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1089	Superior Watershed Partnership	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0
1090	Acoustical Society of America	6.7	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1091	Institute for Manufacturing and Automation Research	6.5	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1092	Association for Fire Ecology	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0
1093	National Urea Cycle Disorders Foundation	6.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
1094	Chesapeake Research Consortium, Inc.	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	0.0	0.0
1095	National Fragile X Foundation	5.8	0.0	0.0	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0
1096	American Medical Association Foundation	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0
1097	American Society for Nutrition	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
1098	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
1099	Clinical Immunology 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
1100	Environmental and Engineering Geophysical Society	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1101	Hepatitis B 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
1102	Malta Conferences Foundation	5.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1103	Peregrine Fund	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1104	International Life Sciences 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
1105	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
1106	National Fire Protection Association	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1107	Holden Arboretum	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
1108	Manned Space Flight Ed. Foundation, Inc.	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0
1109	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
1110	International Bone and Mineral Society, Inc.	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0

TABLE 34. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2012

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1111	Thymus, Inc.	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
1112	Bat Conservation International	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
1113	Natural Areas Association	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
1114	Yale New Haven Health System	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0
1115	Civilians, Inc.	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
1116	Priest Community Forest Connection, Inc.	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
1117	Yvette A. Flunder Foundation	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
1118	CA Invasive Plant Council	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
1119	Malpai Borderlands Group	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	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: the Appalachian Regional Commission, the Department of Homeland Security, the Department of Housing and Urban Development, the Department of Transportation, the Nuclear Regulatory Commission, the Office of Justice Programs, and the Social Security Administration.

NOTES: Because of rounding, detail may not add to totals. Institution order is based on total actual dollars received before amounts are rounded; institutions receiving the same amount of actual dollars are listed alphabetically. Only those agencies that had obligations in the 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 2012.

TABLE 35. Federal obligations for science and engineering to consortia of institutions: FYs 2004–12

(Dollars in thousands)

Consortium	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
All consortia	174,785.0	205,787.0	213,819.0	127,370.0	227,569.0	411,601.2	214,748.8 r	256,975.4 r	255,515.0
AASP-The Palynological Society	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0
Alaska Native Harbor Seal Commission	0.0	0.0	37.0	125.0	0.0	0.0	0.0	0.0	0.0
Alaska Native Tribal Health Consortium	2,931.0	2,552.0	1,170.0	882.0	620.0	0.0	0.0	895.6	821.3
AMDeC Foundation, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	99.0	0.0	0.0
American Association of Cereal Chemists International	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
American Indian Higher Ed. Consortium	610.0	1,150.0	0.0	0.0	320.0	13.7	242.1	216.1	88.4
Arctic Research Consortium of the United States	2,479.0	1,935.0	1,188.0	1,450.0	2,296.0	2,381.4	1,578.4	2,083.9	3,021.9
Astrophysical Research Consortium	844.0	5,171.0	19.0	0.0	2,488.0	1,430.6	1,473.6	3,072.8	1,473.0
Atlanta U. Ctr. Consortium	0.0	0.0	0.0	0.0	0.0	0.0	2,233.9 r	3,723.2 r	2,234.8
Barrow Arctic Science Consortium	2,424.0	3,050.0	2,683.0	3,824.0	3,188.0	1,491.1	0.0	5.6	20.3
Black Hills Digital Mapping Association	0.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0
Black Rock Forest Consortium	59.0	0.0	0.0	0.0	0.0	0.0	40.6	0.0	0.0
Central U.S. Earthquake Consortium	191.0	94.0	150.0	0.0	40.0	0.0	0.0	0.0	22.3
Chesapeake Research Consortium, Inc.	32.0	1,387.0	1,760.0	1,029.0	137.0	0.0	24.0	68.0	5.8
Coalition to Restore Coastal LA	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0
Coastal Sediments Conference	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Collegiate Consortium for Workforce and Economic Development	248.0	249.0	282.0	797.0	0.0	0.0	0.0	0.0	0.0
Consortium for Energy Efficiency, Inc.	500.0	550.0	550.0	300.0	460.0	460.0	460.0	400.0	400.0
Consortium for Mathematics and Its Applications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0
Consortium for Ocean Leadership	1,204.0	1,164.0	469.0	9,671.0	39,170.0	202,973.4	94,855.6	140,715.1	188,772.8
Consortium for Research on Renewable Industrial Materials	400.0	0.0	0.0	0.0	715.0	400.0	400.0	163.0	442.0
Consortium of Organizations for Strong Motion Observation Systems	88.0	40.0	50.0	19.0	0.0	20.0	20.0	0.0	0.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	1,384.0	1,478.0	1,279.0	0.0	451.0	1,145.2	1,770.0	1,550.3	2,278.1
Consortium of Universities of the Washington Metropolitan Area	0.0	498.0	835.0	1,879.0	2,047.0	2,016.1	2,748.5	2,938.0	3,331.9
Copper River Watershed Project	0.0	0.0	0.0	0.0	0.0	0.0	13.5	13.0	0.0
Earth Observation and Geospatial Technology for Civil Society	0.0	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Resources Coalition	0.0	0.0	0.0	170.0	135.0	138.0	80.0	0.0	0.0
Finding Species	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Five Colleges, Inc.	6.0	320.0	142.0	137.0	12.0	1,050.0	0.0	0.0	0.0
Foundry Industry Recycling Starts Today	50.0	50.0	49.0	0.0	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	2.9	0.0	0.0
Geriatric Oncology Consortium	0.0	8.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0
Global Spatial Data Infrastructure Association	0.0	0.0	0.0	0.0	67.0	70.0	66.0	69.0	0.0
Grazing Lands Conservation Initiative	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
Great Lakes Inter-Tribal Council	0.0	675.0	0.0	145.0	0.0	0.0	0.0	0.0	0.0
Gulf of Maine Aquarium	0.0	0.0	0.0	0.0	0.0	0.0	57.0	307.0	210.0
Gulf of Mexico Alliance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
High Desert Ecological Research Institute	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0
ICON Health Information Consortium	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 35. Federal obligations for science and engineering to consortia of institutions: FYs 2004–12

(Dollars in thousands)

Consortium	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
IL Health Ed. Consortium/AHEC	250.0	0.0	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	45.0	0.0	0.0	0.0	0.0	0.0
Inland Northwest Research Alliance	0.0	0.0	0.0	1,000.0	1,435.0	0.0	0.0	0.0	0.0
IA Geographic Information Council	0.0	0.0	0.0	195.0	0.0	0.0	0.0	25.0	55.0
Island Institute	0.0	20.0	0.0	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	641.1	874.5
LA Universities Marine Consortium	900.0	895.0	300.0	571.0	940.0	164.3	278.0	300.0	867.0
Maricopa Integrated Health System	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4
Marine Environmental Sciences Consortium	479.0	385.0	129.0	83.0	119.0	0.0	485.4	35.0	125.0
Mid Delta Community Consortium	0.0	0.0	0.0	68.0	33.0	0.0	0.0	0.0	0.0
MS Research Consortium	0.0	0.0	1,323.0	5,650.0	690.0	0.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	0.0	0.0	481.0	813.0	891.0	946.3	791.2	814.8	759.9
MT Cancer Consortium	318.0	0.0	579.0	688.0	614.0	330.9	534.2	440.9	412.5
National Consortium for Graduate Degrees for Minorities in Engineering and Science	0.0	0.0	0.0	0.0	104.0	0.0	0.0	0.0	0.0
National Nursing Ctrs. Consortium	98.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
National Physical Science Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	264.0
National States Geographic Information Council	0.0	0.0	0.0	0.0	17.0	13.0	0.0	0.0	0.0
Network for Earthquake Engineering Simulation Consortium	2,664.0	18,258.0	20,441.0	20,373.0	19,303.0	19,095.1	0.0	0.0	0.0
NH Lakes Association, Inc.	0.0	0.0	0.0	0.0	0.0	97.9	0.0	0.0	0.0
NJ Sea Grant Consortium	1,471.0	2,096.0	2,901.0	1,854.0	531.0	990.0	429.2	444.2	1,225.5
NM Consortium	0.0	0.0	0.0	0.0	1,557.0	726.3	5,492.6	2,431.9	2,780.9
North Central Emergency Medical Services Institute	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
Northeast States Emergency Consortium	0.0	0.0	0.0	0.0	0.0	0.0	14.9	0.0	0.0
Northern Tier Industry and Ed. Consortium	0.0	0.0	0.0	0.0	47.0	0.0	0.0	0.0	0.0
Ocean Foundation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.5
Open Geospatial Consortium	0.0	0.0	0.0	0.0	243.0	250.4	198.9	0.0	0.0
Peregrine Fund	0.0	0.0	0.0	0.0	0.0	0.0	15.3	0.0	5.0
Petroleum Technology Transfer Council	0.0	0.0	2,270.0	1,002.0	692.0	0.0	0.0	0.0	0.0
Physiology Ed. Research Consortium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.1	0.0
Safer Pest Control Project	187.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
Science and Engineering Alliance	0.0	75.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
SC Sea Grant Consortium	3,804.0	4,579.0	5,258.0	4,172.0	2,500.0	22.0	2,110.0	1,950.0	0.0
South Puget Intertribal Planning Agency	200.0	0.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0
Southeast Cancer Control Consortium	1,898.0	0.0	2,113.0	2,031.0	1,907.0	2,304.7	2,264.7	2,133.2	1,800.0
Southeastern Universities Research Association, Inc.	0.0	0.0	293.0	0.0	0.0	0.0	0.0	0.0	37.5
Southwestern OH Council for Higher Ed.	406.0	263.0	1,312.0	120.0	930.0	1,877.0	1,078.0	1,653.5	2,417.1
St. Alphonsus Regional Medical Ctr., Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.3
St. Joseph River Watershed Initiative	0.0	0.0	37.0	49.0	40.0	0.0	0.0	0.0	0.0
Tamarisk Coalition	0.0	0.0	5.0	0.0	0.0	2.5	0.0	0.0	0.0
Tri-C. U.	0.0	0.0	0.0	172.0	129.0	150.0	0.7	0.2	0.0

TABLE 35. Federal obligations for science and engineering to consortia of institutions: FYs 2004–12

(Dollars in thousands)

Consortium	2004	2005	2006	2007	2008	2009 ^a	2010 ^a	2011	2012
U. AK Fairbanks, Geophysical Institute	0.0	0.0	0.0	0.0	294.0	0.0	0.0	0.0	0.0
U. Consortium for Geographic Information Science	100.0	0.0	0.0	60.0	10.0	39.3	0.0	0.0	0.0
U. Corp. for Atmospheric Research	141,790.0	137,824.0	152,682.0	54,956.0	137,701.0	165,272.5	89,057.0	85,994.9	36,734.8
Upper Midwest Aerospace Consortium	0.0	0.0	0.0	205.0	205.0	0.0	1.0	0.0	0.0
Vaccine Research Institute of San Diego	1,647.0	1,651.0	948.0	1,269.0	1,279.0	2,107.6	1,824.9	1,374.6	639.7
WV High Technology Consortium Foundation	5,051.0	19,278.0	11,876.0	11,530.0	3,212.0	3,612.0	3,927.6	2,446.4	3,040.9
Western States Seismic Policy Council	0.0	10.0	0.0	10.0	0.0	10.0	10.0	0.0	0.0

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 36. Federal obligations for science and engineering to consortia of institutions, by type of activity: FY 2012

(Dollars in thousands)

Consortium	All federal obligations	R&D	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	255,515.0	145,907.3	104,978.4	0.0	0.0	2,234.8	2,394.5
Alaska Native Tribal Health Consortium	821.3	821.3	0.0	na	na	na	na
American Indian Higher Ed. Consortium	88.4	88.4	0.0	0.0	0.0	0.0	0.0
Arctic Research Consortium of the United States	3,021.9	3,021.9	0.0	na	na	na	na
Astrophysical Research Consortium	1,473.0	1,473.0	0.0	na	na	na	na
Atlanta U. Ctr. Consortium	2,234.8	0.0	0.0	0.0	0.0	2,234.8	0.0
Barrow Arctic Science Consortium	20.3	20.3	0.0	na	na	na	na
Central U.S. Earthquake Consortium	22.3	22.3	0.0	na	na	na	na
Chesapeake Research Consortium, Inc.	5.8	5.8	0.0	na	na	na	na
Consortium for Energy Efficiency, Inc.	400.0	400.0	0.0	na	na	na	na
Consortium for Mathematics and Its Applications	34.0	34.0	0.0	na	na	na	na
Consortium for Ocean Leadership	188,772.8	85,972.8	102,800.0	0.0	0.0	0.0	0.0
Consortium for Research on Renewable Industrial Materials	442.0	442.0	0.0	na	na	na	na
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	2,278.1	2,278.1	0.0	na	na	na	na
Consortium of Universities of the Washington Metropolitan Area	3,331.9	3,331.9	0.0	na	na	na	na
Grazing Lands Conservation Initiative	25.0	25.0	0.0	na	na	na	na
Gulf of Maine Aquarium	210.0	174.8	35.2	na	na	na	na
Gulf of Mexico Alliance	10.0	10.0	0.0	na	na	na	na
IA Geographic Information Council	55.0	55.0	0.0	na	na	na	na
Lake Michigan Air Directors Consortium	874.5	874.5	0.0	na	na	na	na
LA Universities Marine Consortium	867.0	867.0	0.0	0.0	0.0	0.0	0.0
Maricopa Integrated Health System	13.4	13.4	0.0	na	na	na	na
Marine Environmental Sciences Consortium	125.0	125.0	0.0	na	na	na	na
Missouri Valley Cancer Consortium	759.9	759.9	0.0	na	na	na	na
MT Cancer Consortium	412.5	412.5	0.0	na	na	na	na
National Physical Science Consortium	264.0	198.0	0.0	0.0	0.0	0.0	66.0
NJ Sea Grant Consortium	1,225.5	637.3	588.2	na	na	na	na
NM Consortium	2,780.9	2,780.9	0.0	na	na	na	na
North Central Emergency Medical Services Institute	50.0	50.0	0.0	na	na	na	na
Ocean Foundation	133.5	133.5	0.0	na	na	na	na
Peregrine Fund	5.0	5.0	0.0	na	na	na	na
Safer Pest Control Project	15.0	15.0	0.0	na	na	na	na
Southeast Cancer Control Consortium	1,800.0	1,800.0	0.0	na	na	na	na
Southeastern Universities Research Association, Inc.	37.5	37.5	0.0	na	na	na	na
Southwestern OH Council for Higher Ed.	2,417.1	2,417.1	0.0	na	na	na	na
St. Alphonsus Regional Medical Ctr., Inc.	72.3	72.3	0.0	na	na	na	na

TABLE 36. Federal obligations for science and engineering to consortia of institutions, by type of activity: FY 2012

(Dollars in thousands)

Consortium	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. Corp. for Atmospheric Research	36,734.8	32,851.3	1,555.0	0.0	0.0	0.0	2,328.5
Vaccine Research Institute of San Diego	639.7	639.7	0.0	na	na	na	na
WV High Technology Consortium Foundation	3,040.9	3,040.9	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 2012.

TABLE 37. Federal obligations for science and engineering to consortia of institutions, by agency: FY 2012

(Dollars in thousands)

Consortium	All agencies	DOC	DOD	DOE	DOI	DOT	EPA	HHS	NASA	NSF	USDA
All consortia	255,515.0	5,364.8	11,104.9	9,975.9	431.2	2,234.8	1,371.5	4,612.0	1,103.0	218,849.8	467.0
Alaska Native Tribal Health Consortium	821.3	0.0	0.0	0.0	0.0	0.0	82.0	739.3	0.0	0.0	0.0
American Indian Higher Ed. Consortium	88.4	0.0	88.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arctic Research Consortium of the United States	3,021.9	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	3,006.9	0.0
Astrophysical Research Consortium	1,473.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,473.0	0.0
Atlanta U. Ctr. Consortium	2,234.8	0.0	0.0	0.0	0.0	2,234.8	0.0	0.0	0.0	0.0	0.0
Barrow Arctic Science Consortium	20.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.3	0.0
Central U.S. Earthquake Consortium	22.3	0.0	0.0	0.0	22.3	0.0	0.0	0.0	0.0	0.0	0.0
Chesapeake Research Consortium, Inc.	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	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
Consortium for Mathematics and Its Applications	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0
Consortium for Ocean Leadership	188,772.8	0.0	0.0	154.5	32.0	0.0	0.0	0.0	310.0	188,276.2	0.0
Consortium for Research on Renewable Industrial Materials	442.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	442.0
Consortium of Universities for the Advancement of Hydrologic Sciences, Inc.	2,278.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,278.1	0.0
Consortium of Universities of the Washington Metropolitan Area	3,331.9	0.0	3,331.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grazing Lands Conservation Initiative	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
Gulf of Maine Aquarium	210.0	110.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf of Mexico Alliance	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0
IA Geographic Information Council	55.0	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0
Lake Michigan Air Directors Consortium	874.5	0.0	0.0	0.0	0.0	0.0	874.5	0.0	0.0	0.0	0.0
LA Universities Marine Consortium	867.0	0.0	312.6	0.0	206.9	0.0	0.0	0.0	0.0	347.4	0.0
Maricopa Integrated Health System	13.4	0.0	0.0	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0
Marine Environmental Sciences Consortium	125.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0	0.0
Missouri Valley Cancer Consortium	759.9	0.0	0.0	0.0	0.0	0.0	0.0	759.9	0.0	0.0	0.0
MT Cancer Consortium	412.5	0.0	0.0	0.0	0.0	0.0	0.0	412.5	0.0	0.0	0.0
National Physical Science Consortium	264.0	264.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NJ Sea Grant Consortium	1,225.5	1,225.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NM Consortium	2,780.9	0.0	384.0	0.0	0.0	0.0	0.0	0.0	0.0	2,396.9	0.0
North Central Emergency Medical Services Institute	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
Ocean Foundation	133.5	133.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peregrine Fund	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
Safer Pest Control Project	15.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
Southeast Cancer Control Consortium	1,800.0	0.0	0.0	0.0	0.0	0.0	0.0	1,800.0	0.0	0.0	0.0
Southeastern Universities Research Association, Inc.	37.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0
Southwestern OH Council for Higher Ed.	2,417.1	0.0	2,417.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Alphonsus Regional Medical Ctr., Inc.	72.3	0.0	0.0	0.0	0.0	0.0	0.0	72.3	0.0	0.0	0.0

TABLE 37. Federal obligations for science and engineering to consortia of institutions, by agency: FY 2012

(Dollars in thousands)

Consortium	All agencies	DOC	DOD	DOE	DOI	DOT	EPA	HHS	NASA	NSF	USDA
U. Corp. for Atmospheric Research	36,734.8	3,631.7	2,383.0	9,821.4	0.0	0.0	0.0	0.0	0.0	20,898.7	0.0
Vaccine Research Institute of San Diego	639.7	0.0	0.0	0.0	0.0	0.0	0.0	639.7	0.0	0.0	0.0
WV High Technology Consortium Foundation	3,040.9	0.0	2,172.9	0.0	0.0	0.0	0.0	0.0	793.0	75.0	0.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; 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 the 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 2012.

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) 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 detailed further 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)
- 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 FY 2012)
- 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 on 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.

This report presents FY 2012 data, which cover the period from 1 October 2011 to 30 September 2012. For FY 2012, 18 agencies reported obligations to 1,073 universities and colleges and 1,119 independent nonprofit institutions. (DOL reported that it had no S&E obligations for FY 2012.)

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:

- For FY 2012, DOL had no obligations to report for either academic or nonprofit institutions.
- For FY 2011, ARC had no S&E obligations to report.
- For FY 2010 and FY 2011, DOL had no S&E obligations to report for academic institutions.
- For FY 2010, the HHS Centers for Disease Control and Prevention data were excluded due to their poor quality.
- After the close of the FY 2009 data cycle, the HHS Health Resources and Services Administration revised its FY 2008 and FY 2009 data.
- After the close of the FY 2009 data cycle, ED revised its FY 2008 and FY 2009 data.
- 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.
- 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.

- 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.
- 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.
- 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
- 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).
- 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.
- Beginning with the FY 1996 survey cycle, NSF determined that federal agencies would no longer report obligations for fields of S&E.
- 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 the part that primarily concerns "testing and evaluation of large technical systems prior to production" (of mostly defense-related systems).
- Before FY 1993, NSF published data on a seventh obligations category (see "Categories of Support") 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.
- 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 S&E. 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 that make up 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, 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* include 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 online version of the Higher Education Directory (published by Higher Education Publications, Inc.).

Institutions included are those that received federal S&E support during FY 2012. 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 that are 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 National Center for Science and Engineering Statistics 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 *institution profile* consists of data not only from this survey but from three other NSF academic S&E surveys: the Higher Education Research and Development 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 Integrated Science and Engineering Resources Data System (WebCASPAR) database system, which provides quick and convenient access to a wide range of statistical data focusing on U.S. universities and colleges and their S&E resources.

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 Higher Education Research and Development 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.

WebCASPAR can be accessed at <http://webcaspar.nsf.gov/>.

Accurate Historical Data

To obtain accurate historical data, use only the latest DSTs (covering FY 2012 and trend data back to 1963, although most trend data are for FYs 2004–12) 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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