



Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions: FY 2013

Detailed Statistical Tables | NSF 15-327 | July 2015

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General Notes

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

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's National Center for Science and Engineering Statistics 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, NCSES 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 1963–2013
(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 | 17,968,953.0 | 15,496,657.0 | 156,925.0 | 46,992.0 | 843,736.0 | 314,652.0 | 1,109,991.0 |
| 2000 | 19,784,472.0 | 17,217,638.0 | 219,030.0 | 59,702.0 | 782,841.0 | 314,184.0 | 1,191,077.0 |
| 2001 | 22,385,249.0 | 19,315,814.0 | 367,005.0 | 67,426.0 | 842,530.0 | 331,904.0 | 1,460,570.0 |
| 2002 | 24,299,716.0 | 21,077,845.0 | 247,062.0 | 109,693.0 | 936,862.0 | 431,861.0 | 1,496,393.0 |
| 2003 | 26,546,157.0 | 22,719,251.0 | 697,671.0 | 86,112.0 | 949,944.0 | 428,796.0 | 1,664,383.0 |
| 2004 | 27,220,850.0 | 23,717,731.0 | 359,513.0 | 82,800.0 | 1,046,837.0 | 421,318.0 | 1,592,651.0 |
| 2005 | 27,937,016.0 | 24,591,925.0 | 411,761.0 | 39,987.0 | 1,044,057.0 | 388,914.0 | 1,460,372.0 |
| 2006 | 28,157,286.0 | 24,894,554.0 | 299,690.0 | 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 | 28,386,839.0 | 25,486,859.0 | 274,807.0 | 3,694.0 | 916,357.0 | 299,684.0 | 1,405,438.0 |
| 2009 ^b | 35,504,174.6 | 31,795,571.3 | 790,695.5 | 4,557.6 | 966,677.9 | 243,150.9 | 1,703,521.4 |
| 2010 ^b | 35,371,728.6 | 30,675,699.2 | 1,661,906.9 | 5,737.1 | 1,135,207.6 | 355,376.0 | 1,537,801.9 |

TABLE 1. Federal obligations for science and engineering to universities and colleges, by type of activity: FYs 1963–2013
(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 |
|-------------|-------------------------|------------------|------------------------|-----------------------------------|--|-------------------------|-----------------------------------|
| 2011 | 31,459,956.9 | 27,971,450.0 | 322,678.8 | 3,833.9 | 1,013,711.4 | 207,734.5 | 1,940,548.2 |
| 2012 | 30,847,687.1 | 27,418,936.7 | 424,198.4 | 3,866.4 | 912,993.7 | 141,106.0 | 1,946,585.9 |
| 2013 | 29,034,304.1 | 25,869,314.8 | 245,950.6 | 4,124.6 | 891,999.5 | 131,690.8 | 1,891,223.8 |

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 1963–2013

(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 | 17,969.0 | 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 | 2,611.1 | na | 22.9 | 5.0 | 946.0 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(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 | 19,784.5 | 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 | 2,730.9 | na | 19.4 | 6.0 | 1,080.9 |
| 2001 | 22,385.2 | 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 | 3,214.9 | na | 22.0 | 8.9 | 1,199.2 |
| 2002 | 24,299.7 | 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 | 3,451.1 | na | 25.0 | 7.5 | 1,085.5 |
| 2003 | 26,546.2 | 26.7 | 0.3 | 2.2 | 390.7 | 2,528.4 | 760.9 | 95.5 | 44.3 | 151.7 | 229.3 | 142.6 | 0.0 | 15,876.3 | 1.2 | 1,262.8 | 2.8 | 3,838.6 | na | 38.1 | 9.1 | 1,144.7 |
| 2004 | 27,220.9 | 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 | 1,176.0 | 4.2 | 4,072.2 | na | 21.6 | 5.3 | 1,153.6 |
| 2005 | 27,937.0 | 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 | 1,090.6 | 3.7 | 3,853.7 | na | 27.0 | 7.7 | 1,229.3 |
| 2006 | 28,157.3 | 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 | 3,992.7 | 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 | 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 | 28,386.8 | 25.7 | 0.2 | 86.8 | 325.9 | 2,823.4 | 1,089.4 | 97.8 | 0.5 | 127.0 | 130.5 | 75.6 | na | 17,264.1 | 0.4 | 673.3 | 2.2 | 4,405.3 | na | 3.6 | 3.8 | 1,251.2 |
| 2009 ^d | 35,504.2 | 28.3 | 0.3 | 89.1 | 422.3 | 3,179.1 | 1,675.7 | 104.5 | * | 187.3 | 152.3 | 66.6 | na | 20,719.3 | 0.2 | 731.8 | 1.3 | 6,831.4 | na | 0.0 | 8.4 | 1,306.2 |
| 2010 ^d | 35,371.7 | 15.2 | * | 88.0 | 533.9 | 3,552.5 | 1,733.8 | 116.1 | 0.0 | 187.5 | 317.8 | 72.2 | na | 21,345.1 | 0.4 | 629.3 | 6.0 | 5,366.0 | na | 7.5 | 14.2 | 1,386.4 |
| 2011 | 31,460.0 | 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 | 18,163.8 | 1.6 | 592.6 | 4.0 | 5,113.0 | na | 8.0 | 4.7 | 1,448.8 |
| 2012 | 30,847.7 | 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 | 17,904.2 | 0.3 | 970.6 | 4.0 | 5,113.7 | na | 31.7 | 3.7 | 1,220.3 |
| 2013 | 29,034.3 | 89.0 | 0.0 | 60.9 | 269.0 | 3,365.2 | 1,054.1 | 51.5 | 0.0 | 127.3 | 179.5 | 48.1 | na | 16,838.7 | 4.5 | 883.6 | 4.6 | 4,910.6 | na | 7.0 | 5.3 | 1,135.5 |
| 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 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(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 |
|----------------------------------|--------------|------|-----|------|-------|------------------|------------------|-------|------|------------------|-----------------|-------|-----|------------------|-----|-------------------|-----|---------|-----|------|------|-------|
| 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 |
| 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 | 15,496.7 | 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 | 2,083.0 | na | 22.5 | 5.0 | 501.4 |
| 2000 | 17,217.6 | 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 | 2,262.2 | na | 19.2 | 6.0 | 563.4 |
| 2001 | 19,315.8 | 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 | 2,502.8 | na | 21.9 | 8.9 | 662.4 |
| 2002 | 21,077.8 | 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 | 2,681.6 | na | 25.0 | 7.5 | 602.0 |
| 2003 | 22,719.3 | 12.8 | 0.3 | 1.8 | 180.7 | 2,223.7 | 754.4 | 95.5 | 44.0 | 82.7 | 92.8 | 131.0 | 0.0 | 14,347.2 | 1.2 | 1,085.6 | 2.8 | 2,967.6 | na | 38.1 | 4.6 | 652.5 |
| 2004 | 23,717.7 | 13.2 | 0.1 | 8.4 | 192.8 | 2,146.3 | 798.8 | 109.1 | 32.6 | 77.2 | 110.0 | 123.1 | 0.0 | 15,119.4 | 2.1 | 1,172.0 | 4.2 | 3,118.2 | na | 21.5 | 3.1 | 665.3 |
| 2005 | 24,591.9 | 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 | 1,087.4 | 3.7 | 3,065.9 | na | 26.9 | 6.7 | 723.0 |
| 2006 | 24,894.6 | 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 | 3,101.0 | 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 | 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 | 25,486.9 | 25.7 | 0.2 | 85.2 | 158.7 | 2,512.5 | 1,083.8 | 97.6 | 0.5 | 115.6 | 92.9 | 70.5 | na | 16,329.6 | 0.4 | 673.3 | 2.2 | 3,516.5 | na | 3.6 | 2.0 | 715.9 |
| 2009 ^d | 31,795.6 | 28.3 | 0.3 | 88.8 | 174.8 | 2,956.4 | 1,661.8 | 104.3 | * | 173.9 | 97.5 | 61.5 | na | 19,659.9 | 0.2 | 731.8 | 1.3 | 5,324.8 | na | 0.0 | 6.7 | 723.1 |
| 2010 ^d | 30,675.7 | 15.2 | * | 87.9 | 259.5 | 3,450.7 | 1,724.5 | 116.1 | 0.0 | 159.4 | 257.4 | 71.3 | na | 19,186.7 | 0.4 | 624.4 | 6.0 | 3,938.5 | na | 7.5 | 11.0 | 759.2 |
| 2011 | 27,971.5 | 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 | 17,278.8 | 1.6 | 592.5 | 4.0 | 4,232.4 | na | 8.0 | 2.6 | 773.2 |
| 2012 | 27,418.9 | 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 | 17,060.1 | 0.3 | 970.6 | 4.0 | 4,170.8 | na | 31.7 | 1.3 | 657.2 |
| 2013 | 25,869.3 | 89.0 | 0.0 | 57.5 | 176.2 | 2,489.9 | 1,046.6 | 50.8 | 0.0 | 107.8 | 151.6 | 41.8 | na | 16,008.4 | 4.5 | 883.6 | 4.6 | 4,157.4 | na | 7.0 | 2.1 | 590.6 |
| R&D plant | | | | | | | | | | | | | | | | | | | | | | |
| 1963 | 105.9 | na | na | na | 0.0 | 0.0 | 2.6 | 0.1 | na | na | na | na | na | 39.2 | na | 13.4 | na | 50.6 | na | na | na | 0.0 |
| 1964 | 100.8 | na | na | na | 0.0 | 0.0 | 4.0 | 0.0 | na | na | na | na | na | 39.9 | na | 9.1 | na | 47.8 | na | na | na | 0.0 |
| 1965 | 126.2 | na | na | na | 0.0 | 0.0 | 3.8 | * | na | na | na | na | na | 54.8 | na | 8.4 | na | 56.0 | na | na | na | 3.2 |
| 1966 | 114.8 | na | na | na | 0.0 | 0.0 | 7.4 | 0.2 | na | na | na | na | na | 48.5 | na | 7.4 | na | 49.3 | na | na | na | 2.0 |
| 1967 | 111.3 | na | na | na | 0.3 | 0.0 | 13.8 | 0.0 | na | na | na | na | na | 38.1 | na | 5.0 | na | 52.1 | na | na | na | 2.0 |
| 1968 | 96.1 | na | na | na | 0.2 | 0.0 | 11.9 | 0.0 | 0.0 | 0.0 | na | na | na | 36.9 | 0.0 | 0.0 | na | 45.3 | 0.0 | na | na | 1.9 |
| 1969 | 54.5 | 0.0 | na | na | 0.0 | 0.0 | 11.4 | * | 0.0 | NA | na | na | na | 20.5 | 0.0 | 0.0 | na | 21.4 | 0.0 | na | na | 1.2 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(Dollars in millions)

| Type of activity and fiscal year | All agencies | AID | ARC | DHS | DOC | DOD ^a | DOE ^b | DOI | DOL | DOT ^a | ED ^a | EPA | GSA | HHS ^c | HUD | NASA ^a | NRC | NSF | OEO | OJP | SSA | USDA |
|----------------------------------|--------------|-----|-----|-----|------|------------------|------------------|-----|-----|------------------|-----------------|-----|------|------------------|-----|-------------------|-----|-------|-----|-----|-----|------|
| 1970 | 44.8 | 0.0 | na | na | * | 0.0 | 7.1 | 0.0 | 0.0 | 0.0 | na | na | na | 20.0 | 0.0 | 0.0 | na | 16.5 | 0.0 | na | na | 1.1 |
| 1971 | 29.9 | 0.0 | na | na | 0.0 | 0.0 | 4.8 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 15.2 | 0.0 | 0.2 | na | 9.7 | 0.0 | na | na | 0.0 |
| 1972 | 36.9 | 0.0 | na | na | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 22.2 | 0.0 | 0.6 | na | 10.0 | 0.0 | na | na | 0.0 |
| 1973 | 43.3 | 0.0 | na | na | 0.3 | 0.0 | 5.6 | 0.2 | 0.0 | 0.0 | na | 0.0 | na | 26.7 | 0.0 | 3.0 | na | 7.4 | 0.0 | na | na | 0.0 |
| 1974 | 29.0 | 0.0 | na | na | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 14.5 | 0.0 | 0.1 | na | 10.2 | 0.0 | na | na | 0.0 |
| 1975 | 44.8 | 0.0 | na | na | 0.0 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 22.9 | 0.0 | 0.1 | 0.0 | 17.6 | na | na | na | 0.0 |
| 1976 | 23.9 | 0.0 | na | na | 1.0 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 11.4 | 0.0 | 0.1 | 0.0 | 5.9 | na | na | na | 0.0 |
| 1977 | 36.5 | 0.0 | na | na | 0.0 | 0.0 | 17.5 | 0.0 | 0.0 | 0.5 | na | 0.0 | na | 11.1 | 0.0 | * | 0.0 | 7.3 | na | na | na | 0.0 |
| 1978 | 34.3 | 0.0 | na | na | 0.0 | 0.0 | 13.4 | 0.0 | 0.0 | * | na | * | na | 9.9 | 0.0 | 0.0 | 0.0 | 11.0 | na | na | na | 0.0 |
| 1979 | 32.1 | 0.5 | na | na | 0.0 | 0.0 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | na | 7.5 | 0.0 | 0.2 | 0.0 | 14.7 | na | na | na | 0.0 |
| 1980 | 37.8 | 0.0 | na | na | 0.0 | 0.0 | 20.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | na | 4.4 | 0.0 | 0.2 | 0.0 | 12.6 | na | na | na | 0.0 |
| 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 | 156.9 | 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 | 107.0 | na | 0.0 | 0.0 | 0.0 |
| 2000 | 219.0 | 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 | 119.9 | na | 0.0 | 0.0 | 0.1 |
| 2001 | 367.0 | 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 | 200.1 | na | 0.0 | 0.0 | 0.0 |
| 2002 | 247.1 | 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 | 134.3 | na | 0.0 | 0.0 | 0.0 |
| 2003 | 697.7 | 0.0 | 0.0 | 0.3 | 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 | 181.1 | na | 0.0 | 0.0 | 0.1 |
| 2004 | 359.5 | 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 | 205.6 | na | 0.0 | 0.0 | 0.0 |
| 2005 | 411.8 | 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 | 166.3 | na | 0.0 | 0.0 | 0.0 |
| 2006 | 299.7 | 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 | 198.2 | na | 0.2 | 0.0 | 0.0 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(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 |
|-----------------------------------|--------------|-----|-----|-----|------|------------------|------------------|-----|-----|------------------|-----------------|-----|-----|------------------|-----|-------------------|-----|-------|-----|-----|-----|------|
| 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 | * |
| 2013 | 246.0 | 0.0 | 0.0 | 3.4 | 8.5 | 0.0 | 0.0 | 0.7 | 0.0 | 0.6 | 0.0 | 0.0 | na | 8.9 | 0.0 | 0.0 | 0.0 | 223.3 | na | 0.0 | 0.0 | 0.5 |
| Facilities for instruction in S&E | | | | | | | | | | | | | | | | | | | | | | |
| 1971 ^e | 28.7 | 0.0 | na | na | 0.0 | 0.0 | 2.3 | 0.1 | 0.0 | 0.0 | na | 0.0 | na | 13.9 | 0.0 | 0.0 | na | 12.1 | 0.0 | na | na | 0.3 |
| 1972 | 26.3 | 0.0 | na | na | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 20.9 | 0.0 | 0.0 | na | 3.0 | 0.0 | na | na | 0.5 |
| 1973 | 13.4 | 0.0 | na | na | 0.0 | 0.0 | 2.3 | 0.1 | 0.0 | 0.0 | na | 0.0 | na | 9.4 | 0.0 | 0.0 | na | 1.6 | 0.0 | na | na | 0.0 |
| 1974 | 3.5 | 0.0 | na | na | 0.0 | 0.0 | 0.0 | * | 0.0 | 0.0 | na | 0.0 | na | 0.4 | 0.0 | 0.0 | na | 3.1 | 0.0 | na | na | 0.0 |
| 1975 | 5.0 | 0.0 | na | na | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 4.9 | 0.0 | 0.0 | 0.0 | * | na | na | na | 0.0 |
| 1976 | 3.2 | 0.0 | na | na | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | na | na | na | 0.0 |
| 1977 | 3.3 | 0.0 | na | na | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | na | 0.0 | na | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | na | na | na | 0.0 |
| 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 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(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 |
|--|--------------|-----|-----|-----|------|------------------|------------------|-----|-----|------------------|-----------------|------|-----|------------------|-----|-------------------|-----|------|-----|-----|-----|------|
| 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 | 0.0 | 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 |
| 2013 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | na | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | na | 0.0 | 0.0 | 0.0 |
| 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 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(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 |
|----------------------------------|--------------|-----|-----|-----|------|------------------|------------------|-----|-----|------------------|-----------------|------|-----|------------------|-----|-------------------|-----|-------|-----|-----|-----|-------|
| 1985 | 253.1 | 0.0 | na | na | 0.1 | 0.8 | 0.4 | 0.0 | 0.0 | 0.4 | 0.0 | 2.1 | na | 210.9 | 0.0 | 5.6 | 0.0 | 25.8 | na | na | na | 7.0 |
| 1986 | 246.2 | 0.0 | na | na | 0.0 | 0.5 | 0.6 | 0.0 | 0.0 | 0.2 | 0.0 | 2.8 | na | 204.3 | 0.0 | 7.9 | 0.0 | 25.2 | na | na | na | 4.7 |
| 1987 | 290.9 | 0.0 | na | na | 0.6 | 2.3 | 0.6 | 0.0 | 0.0 | 0.2 | 11.8 | 1.8 | na | 232.5 | 0.0 | 8.7 | 0.0 | 27.7 | na | na | na | 4.7 |
| 1988 | 309.3 | 0.0 | na | na | 2.6 | 1.5 | 0.7 | 0.0 | * | 0.0 | 13.5 | 2.0 | na | 239.3 | 0.0 | 15.8 | 0.0 | 29.2 | na | na | na | 4.6 |
| 1989 | 340.5 | 0.0 | na | na | 1.2 | 0.1 | 0.9 | 0.0 | * | 0.2 | 22.9 | 8.3 | na | 256.2 | 0.0 | 13.0 | 0.0 | 33.0 | na | na | na | 4.6 |
| 1990 | 393.8 | 0.0 | na | na | 0.7 | 0.1 | 1.6 | * | 0.0 | 0.1 | 28.5 | 3.5 | 0.0 | 288.9 | 0.0 | 21.7 | 0.0 | 41.0 | na | na | na | 7.8 |
| 1991 | 469.3 | 0.0 | na | na | 3.9 | 1.3 | 6.7 | 0.0 | 0.0 | 0.6 | 53.9 | 8.0 | 0.0 | 313.2 | 0.0 | 36.3 | 0.0 | 34.5 | na | na | na | 10.9 |
| 1992 | 511.1 | 0.0 | na | na | 4.0 | 2.7 | 8.1 | 0.0 | 0.1 | 3.0 | 63.8 | 10.6 | 0.0 | 320.3 | 0.0 | 40.4 | 0.0 | 46.1 | na | na | na | 11.9 |
| 1993 | 526.3 | 0.0 | na | na | 2.1 | 2.2 | 13.8 | 0.0 | 0.4 | 5.9 | 57.7 | 8.1 | 0.0 | 335.4 | 0.0 | 42.1 | 0.0 | 47.8 | na | na | na | 10.8 |
| 1994 | 633.2 | 0.0 | na | na | 4.7 | 25.9 | 1.9 | * | 0.3 | 3.7 | 99.0 | 9.2 | 0.0 | 387.7 | 0.0 | 43.9 | 0.0 | 46.1 | na | na | na | 10.8 |
| 1995 | 674.5 | 2.8 | na | na | 3.9 | 4.4 | 2.9 | 0.2 | 0.0 | 5.3 | 96.4 | 15.8 | 0.0 | 418.2 | 0.0 | 57.4 | 0.0 | 51.5 | na | na | na | 15.7 |
| 1996 | 636.3 | 0.3 | na | na | 4.9 | 7.4 | 0.5 | 0.6 | 0.0 | 3.8 | 80.7 | 13.7 | 0.0 | 421.7 | 0.0 | 37.7 | 0.0 | 49.6 | na | 0.4 | 0.0 | 15.0 |
| 1997 | 676.6 | 0.0 | na | na | 6.2 | 8.6 | 0.0 | 0.5 | 0.0 | 1.5 | 81.0 | 15.2 | 0.0 | 449.9 | 0.0 | 41.6 | 0.0 | 51.2 | na | 0.0 | 0.0 | 21.0 |
| 1998 | 757.3 | 0.0 | 0.0 | na | 3.3 | 8.1 | * | * | 0.0 | 3.4 | 112.0 | 18.3 | 0.0 | 491.3 | 0.0 | 39.2 | 0.0 | 61.1 | na | 0.0 | 0.0 | 20.6 |
| 1999 | 843.7 | 0.0 | 0.0 | na | 10.6 | 14.2 | 0.0 | 0.0 | 1.3 | 2.5 | 114.2 | 16.0 | 0.0 | 559.2 | 0.0 | 38.4 | 0.0 | 70.2 | na | 0.4 | 0.0 | 16.7 |
| 2000 | 782.8 | 0.0 | 0.0 | na | 10.1 | 18.3 | 0.0 | 0.0 | 1.0 | 3.0 | 34.4 | 15.4 | 0.0 | 569.8 | 0.0 | 31.5 | 0.0 | 58.5 | na | 0.2 | 0.0 | 40.8 |
| 2001 | 842.5 | 0.0 | 0.2 | na | 11.1 | 12.7 | * | 0.0 | 1.0 | 3.4 | 33.4 | 20.2 | 0.0 | 650.0 | * | 36.6 | 0.0 | 20.1 | na | 0.1 | 0.0 | 53.6 |
| 2002 | 936.9 | 0.0 | 0.1 | na | 13.2 | 15.0 | 0.0 | 0.0 | 0.0 | 3.9 | 37.1 | 20.8 | 0.0 | 700.1 | 0.0 | 36.1 | 0.0 | 80.7 | na | * | 0.0 | 30.0 |
| 2003 | 949.9 | 0.0 | 0.1 | 0.0 | 9.2 | 25.2 | 0.0 | 0.0 | 0.2 | 3.8 | 62.2 | 11.7 | 0.0 | 733.7 | 0.0 | 39.6 | 0.0 | 35.2 | na | * | 0.0 | 29.2 |
| 2004 | 1,046.8 | 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 | 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 | 966.7 | 0.0 | 0.0 | 0.0 | 6.8 | 6.6 | 0.4 | 0.0 | 0.0 | 7.2 | 37.2 | 5.1 | na | 813.9 | 0.0 | 0.0 | 0.0 | 51.3 | na | 0.0 | 0.7 | 37.6 |
| 2010 ^d | 1,135.2 | 0.0 | 0.0 | * | 18.3 | 0.0 | 4.3 | 0.0 | 0.0 | 7.5 | 40.1 | 0.9 | na | 951.2 | 0.0 | 0.0 | 0.0 | 50.7 | na | 0.0 | 0.4 | 61.9 |
| 2011 | 1,013.7 | 0.0 | 0.0 | 0.0 | 15.6 | 2.7 | 4.2 | 0.0 | 0.0 | 21.9 | 34.4 | 5.0 | na | 777.0 | 0.0 | 0.0 | 0.0 | 50.4 | na | 0.0 | 0.7 | 101.6 |
| 2012 | 913.0 | 0.0 | 0.0 | 0.0 | 19.1 | * | 8.4 | 0.0 | 0.0 | 9.7 | 28.9 | 5.4 | na | 757.1 | 0.0 | 0.0 | 0.0 | 27.8 | na | 0.0 | 1.0 | 55.5 |
| 2013 | 892.0 | 0.0 | 0.0 | 0.0 | 20.0 | * | 7.4 | 0.0 | 0.0 | 6.8 | 16.7 | 6.3 | na | 734.6 | 0.0 | 0.0 | 0.0 | 26.1 | na | 0.0 | 0.4 | 73.6 |
| General support for S&E | | | | | | | | | | | | | | | | | | | | | | |
| 1971 ^e | 99.7 | 0.0 | na | na | 0.2 | 0.0 | 0.0 | 1.1 | 1.2 | 0.0 | na | 0.0 | na | 40.2 | 0.0 | 0.0 | na | 56.9 | 0.0 | na | na | 0.0 |
| 1972 | 83.3 | 5.2 | na | na | 1.5 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | na | 0.0 | na | 40.7 | 0.0 | 0.0 | na | 34.7 | 0.0 | na | na | 0.0 |
| 1973 | 39.0 | 2.3 | na | na | 0.0 | 0.0 | 0.0 | 1.3 | 0.9 | 0.0 | na | 0.0 | na | 20.2 | 0.0 | 0.0 | na | 14.2 | 0.0 | na | na | 0.0 |
| 1974 | 87.0 | 1.5 | na | na | 0.5 | 0.0 | 0.0 | 1.6 | 1.4 | 0.0 | na | 0.0 | na | 64.2 | 0.0 | 0.0 | na | 17.8 | 0.0 | na | na | 0.0 |
| 1975 | 46.4 | 4.2 | na | na | 1.8 | 0.0 | 0.0 | 1.6 | 1.5 | 0.0 | na | 0.0 | na | 37.3 | 0.0 | 0.0 | 0.0 | 0.0 | na | na | na | 0.0 |
| 1976 | 74.5 | 2.8 | na | na | 4.4 | 0.0 | 0.0 | 2.4 | 1.5 | 0.0 | na | 0.0 | na | 41.8 | 0.0 | 0.0 | 0.0 | 21.6 | na | na | na | 0.0 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(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 |
|----------------------------------|--------------|-------|-----|-----|-------|------------------|------------------|------|-----|------------------|-----------------|-----|-----|------------------|-----|-------------------|-----|------|-----|-----|-----|------|
| 1977 | 75.9 | 4.1 | na | na | 0.0 | 0.0 | 2.5 | 1.8 | 0.0 | 0.0 | na | 0.0 | na | 42.0 | 0.0 | 0.0 | 0.7 | 24.8 | na | na | na | 0.0 |
| 1978 | 74.4 | 0.0 | na | na | 0.0 | 0.0 | 0.3 | 5.0 | 0.0 | 0.3 | na | 0.0 | na | 45.0 | 0.0 | 0.0 | 0.0 | 23.8 | na | na | na | 0.0 |
| 1979 | 92.5 | 0.0 | na | na | 0.0 | 0.0 | * | 4.4 | 0.0 | 0.0 | 0.0 | 1.3 | na | 52.8 | 0.0 | 0.0 | 0.0 | 29.4 | na | na | na | 4.7 |
| 1980 | 91.5 | 0.0 | na | na | 0.0 | 0.0 | 5.6 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | na | 60.1 | 0.0 | 0.0 | 0.4 | 23.2 | na | na | na | 0.0 |
| 1981 | 92.7 | 0.0 | na | na | 0.0 | 7.1 | 0.0 | 3.1 | 0.0 | 0.7 | 0.0 | 0.9 | na | 60.0 | 0.0 | 0.0 | 0.0 | 21.0 | na | na | na | 0.0 |
| 1982 | 80.1 | 0.0 | na | na | 0.0 | 4.8 | * | 6.8 | 0.0 | 0.0 | 0.0 | 1.7 | na | 61.3 | 2.0 | 0.0 | 0.0 | 3.5 | na | na | na | 0.0 |
| 1983 | 94.8 | 0.0 | na | na | 0.0 | 3.2 | 3.7 | 11.2 | 0.0 | 0.0 | * | 1.6 | na | 73.6 | 0.4 | 0.0 | 0.0 | 1.2 | na | na | na | 0.0 |
| 1984 | 112.6 | 0.0 | na | na | 20.3 | 3.7 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | na | 83.9 | 0.0 | 0.0 | 0.0 | 1.5 | na | na | na | 0.0 |
| 1985 | 119.2 | 0.0 | na | na | * | 1.8 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 1.1 | na | 112.5 | 0.0 | 0.0 | 0.0 | 3.0 | na | na | na | 0.0 |
| 1986 | 111.1 | 0.0 | na | na | * | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | na | 106.1 | 0.0 | 0.0 | 0.0 | 2.8 | na | na | na | 0.0 |
| 1987 | 236.9 | 0.0 | na | na | 0.0 | 5.9 | 0.0 | 0.0 | 0.0 | 0.0 | 108.1 | 4.3 | na | 113.1 | 0.0 | 0.0 | 0.0 | 5.5 | na | na | na | 0.0 |
| 1988 | 171.8 | 0.0 | na | na | 0.0 | 2.5 | 0.2 | 2.1 | 0.0 | 0.0 | 54.8 | 0.0 | na | 109.0 | 0.0 | 0.0 | 0.0 | 3.4 | na | na | na | 0.0 |
| 1989 | 197.7 | 0.0 | na | na | 0.0 | 1.8 | 0.0 | 3.3 | 0.0 | 0.0 | 80.2 | 0.0 | na | 109.5 | 0.0 | 0.0 | 0.0 | 2.9 | na | na | na | 0.0 |
| 1990 | 143.9 | 0.0 | na | na | 1.0 | 0.0 | 0.5 | 2.7 | 0.0 | 0.0 | 30.1 | 3.1 | 0.0 | 102.2 | 0.0 | 0.0 | 0.0 | 4.3 | na | na | na | 0.0 |
| 1991 | 192.8 | 0.0 | na | na | 29.4 | 0.0 | 0.2 | 12.5 | 0.0 | 0.0 | 32.1 | 3.5 | 0.0 | 108.7 | 0.0 | 0.0 | 0.0 | 6.4 | na | na | na | 0.0 |
| 1992 | 160.2 | 0.0 | na | na | 28.2 | 0.0 | 0.0 | 12.1 | 0.0 | 1.5 | 36.5 | 4.0 | 0.0 | 69.3 | 0.0 | 0.0 | 0.0 | 7.7 | na | na | na | 0.9 |
| 1993 | 66.8 | 0.0 | na | na | 15.0 | * | 0.0 | 7.8 | 0.0 | 0.8 | 4.0 | 1.9 | 0.0 | 26.6 | 0.0 | 0.0 | 0.0 | 9.8 | na | na | na | 0.8 |
| 1994 | 136.6 | 0.0 | na | na | 43.1 | 2.8 | 6.1 | 0.2 | 0.0 | 0.0 | 7.4 | 0.9 | 0.0 | 63.5 | 0.0 | 0.0 | 0.0 | 12.1 | na | na | na | 0.3 |
| 1995 | 264.0 | 107.3 | na | na | 55.6 | 5.7 | 15.5 | 0.0 | 0.0 | 0.0 | 6.2 | 0.0 | 0.0 | 58.7 | 0.0 | 0.0 | 0.0 | 14.9 | na | na | na | 0.0 |
| 1996 | 219.0 | 57.1 | na | na | 64.3 | 1.3 | 5.9 | 0.0 | 0.0 | 0.0 | 5.9 | 0.0 | 0.0 | 71.0 | 0.0 | 0.0 | 0.0 | 13.3 | na | 0.0 | 0.0 | 0.1 |
| 1997 | 170.8 | 10.0 | na | na | 63.2 | 1.2 | 6.3 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 0.0 | 76.0 | 0.0 | 0.0 | 0.0 | 2.2 | na | 0.0 | 0.0 | 5.6 |
| 1998 | 237.9 | 21.7 | 0.0 | na | 53.4 | 1.5 | 8.8 | 0.0 | 0.0 | 31.5 | 4.7 | 0.0 | 0.0 | 108.0 | 0.0 | 0.0 | 0.0 | 1.2 | na | 0.0 | 0.0 | 7.2 |
| 1999 | 314.7 | 17.5 | 0.0 | na | 94.8 | 0.1 | 8.5 | 0.0 | 0.0 | 32.2 | 7.3 | 0.0 | 0.0 | 138.7 | 0.0 | 0.0 | 0.0 | 11.9 | na | 0.0 | 0.0 | 3.7 |
| 2000 | 314.2 | 15.6 | 0.0 | na | 82.2 | 0.1 | 0.0 | 0.0 | 0.1 | 33.9 | 0.0 | 0.0 | 0.0 | 171.4 | 0.0 | 0.0 | 0.0 | 1.8 | na | 0.0 | 0.0 | 9.1 |
| 2001 | 331.9 | 14.5 | 0.0 | na | 77.0 | 1.8 | 0.8 | 0.0 | 0.0 | 34.1 | 0.0 | 0.0 | 0.0 | 194.5 | 0.0 | 0.0 | 0.0 | 4.2 | na | 0.0 | 0.0 | 5.0 |
| 2002 | 431.9 | 14.2 | 0.0 | na | 78.2 | 4.5 | 0.0 | 0.0 | 0.0 | 34.5 | 0.0 | 0.0 | 0.0 | 289.0 | 0.0 | 0.0 | 0.0 | 8.3 | na | 0.0 | 0.0 | 3.2 |
| 2003 | 428.8 | 13.7 | 0.0 | 0.0 | 105.9 | 1.2 | 0.0 | 0.0 | 0.1 | 36.5 | 0.0 | 0.0 | 0.0 | 262.5 | 0.0 | 0.0 | 0.0 | 6.1 | na | 0.0 | 0.0 | 2.8 |
| 2004 | 421.3 | 13.7 | 0.0 | 0.0 | 30.3 | 0.8 | 0.0 | 0.0 | * | 42.3 | 0.0 | 0.0 | 0.0 | 325.9 | 0.0 | 0.0 | 0.0 | 7.8 | na | 0.0 | 0.0 | 0.4 |
| 2005 | 388.9 | 13.9 | 0.0 | 0.0 | 33.0 | 1.2 | 0.0 | 1.2 | 0.0 | 42.7 | 0.0 | 0.0 | 0.0 | 289.2 | 0.0 | 0.0 | 0.0 | 6.8 | na | 0.0 | 0.0 | 1.0 |
| 2006 | 323.1 | 13.9 | 0.0 | 0.0 | 45.7 | 0.9 | 0.0 | 1.0 | 0.0 | 60.3 | 0.0 | 0.0 | 0.0 | 191.4 | 0.0 | 0.0 | 0.0 | 8.5 | na | 0.0 | 1.1 | 0.4 |
| 2007 | 221.7 | 0.0 | 0.0 | 0.0 | 29.2 | 0.9 | 0.0 | 1.4 | 0.0 | * | 0.0 | 0.0 | na | 166.0 | 0.0 | 0.0 | 0.0 | 23.0 | na | 0.0 | 1.3 | 0.0 |
| 2008 | 299.7 | 0.0 | 0.0 | 0.0 | 5.3 | 149.4 | 0.0 | * | 0.0 | 0.0 | 0.0 | 0.0 | na | 116.4 | 0.0 | 0.0 | 0.0 | 27.5 | na | 0.0 | 1.1 | 0.0 |
| 2009 ^d | 243.2 | 0.0 | 0.0 | * | 0.0 | 67.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | na | 144.6 | 0.0 | 0.0 | 0.0 | 30.2 | na | 0.0 | 1.0 | 0.0 |
| 2010 ^d | 355.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.8 | 0.0 | 0.0 | na | 305.5 | 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 | 141.1 | 0.0 | 0.0 | 0.0 | 0.0 | 20.6 | 0.0 | 0.0 | 0.0 | 14.9 | 0.0 | 0.0 | na | 74.5 | 0.0 | 0.0 | 0.0 | 29.9 | na | 0.0 | 1.3 | 0.0 |
| 2013 | 131.7 | 0.0 | 0.0 | 0.0 | 0.0 | 11.4 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | na | 81.4 | 0.0 | 0.0 | 0.0 | 32.7 | na | 0.0 | 1.2 | 0.3 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(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 |
|-----------------------------------|--------------|------|-----|-----|------|------------------|------------------|-----|-----|------------------|-----------------|-----|-----|------------------|-----|-------------------|-----|-------|-----|-----|-----|-------|
| 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 | 0.0 | na | 6.5 | 0.0 | 7.9 | 0.3 | 19.0 | na | na | na | 335.7 |
| 1986 | 506.0 | 0.0 | na | na | 0.8 | 148.5 | * | 0.0 | 0.0 | * | 0.0 | 0.0 | na | 9.1 | 0.0 | 7.9 | 0.0 | 22.9 | na | na | na | 316.8 |
| 1987 | 554.8 | 0.0 | na | na | 0.6 | 171.4 | 0.0 | 0.0 | 0.0 | 1.8 | 21.4 | 1.1 | na | 10.3 | 0.0 | 6.9 | 0.0 | 32.7 | na | na | na | 308.6 |
| 1988 | 719.6 | 0.0 | na | na | 0.5 | 179.3 | 0.0 | 0.0 | 0.0 | 2.9 | 116.4 | 0.0 | na | 9.6 | 0.0 | 7.8 | 0.0 | 55.3 | na | na | na | 347.9 |
| 1989 | 759.9 | 0.0 | na | na | 3.8 | 206.1 | 0.1 | 0.0 | 0.0 | 3.1 | 96.6 | 0.0 | na | 16.5 | 0.0 | 12.0 | 0.0 | 71.8 | na | na | na | 349.9 |
| 1990 | 755.5 | 0.0 | na | na | 6.8 | 145.2 | 0.0 | 0.0 | 0.0 | 3.3 | 130.4 | 0.0 | 0.0 | 19.2 | 0.0 | 17.5 | 0.0 | 73.0 | na | na | na | 360.0 |
| 1991 | 957.4 | 0.0 | na | na | 21.8 | 200.2 | 0.0 | 0.1 | 0.0 | 3.5 | 171.6 | 0.1 | 0.0 | 16.6 | 0.0 | 22.1 | 0.0 | 132.1 | na | na | na | 389.4 |
| 1992 | 991.8 | 0.0 | na | na | 22.9 | 192.6 | 0.0 | 0.0 | 0.0 | 8.3 | 197.0 | 0.1 | 0.0 | 19.2 | 0.0 | 56.5 | 0.0 | 87.2 | na | na | na | 408.0 |
| 1993 | 923.9 | 0.0 | na | na | 29.9 | 244.9 | 0.0 | 0.0 | * | 9.0 | 0.0 | 0.1 | 0.0 | 40.5 | 0.0 | 75.7 | 0.0 | 111.2 | na | na | na | 412.6 |
| 1994 | 934.0 | 0.0 | na | na | 27.3 | 237.5 | 0.0 | 0.2 | * | 1.0 | 15.3 | 0.0 | 0.0 | 20.2 | 0.0 | 41.7 | 0.0 | 170.8 | na | na | na | 419.9 |
| 1995 | 948.8 | 32.1 | na | na | 16.1 | 195.6 | 0.0 | 0.3 | 0.0 | 1.5 | 17.9 | 0.0 | 0.0 | 35.3 | 0.0 | 49.5 | 0.0 | 177.3 | na | na | na | 423.2 |
| 1996 | 951.7 | 30.2 | na | na | 15.7 | 155.2 | 0.2 | 0.6 | 0.0 | 1.4 | 20.1 | 0.0 | 0.0 | 39.0 | 0.0 | 49.0 | 0.0 | 226.7 | na | 0.0 | 0.0 | 413.6 |
| 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 |

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FYs 1963–2013

(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 |
|----------------------------------|--------------|-----|-----|-----|-------|------------------|------------------|-----|-----|------------------|-----------------|-----|-----|------------------|-----|-------------------|-----|-------|-----|-----|-----|-------|
| 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 | 0.0 | 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 |
| 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 |
| 2013 | 1,891.2 | 0.0 | 0.0 | 0.0 | 64.4 | 863.8 | 0.0 | 0.0 | 0.0 | 4.0 | 11.2 | 0.0 | na | 4.8 | 0.0 | 0.0 | 0.0 | 471.0 | na | 0.0 | 1.5 | 470.5 |

* = 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.

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 2005–13
(Dollars in thousands)

| State and outlying area | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|-------------------------------|--------------|--------------|--------------|--------------|-------------------|-------------------|--------------|--------------|--------------|
| All states and outlying areas | 27,937,016.0 | 28,157,286.0 | 28,186,803.0 | 28,386,839.0 | 35,504,174.6 | 35,371,728.6 | 31,459,956.9 | 30,847,687.1 | 29,034,304.1 |
| Alabama | 427,566.0 | 481,392.0 | 415,756.0 | 412,687.0 | 512,343.9 | 481,652.2 | 434,052.0 | 416,745.4 | 388,749.8 |
| Alaska | 89,344.0 | 71,894.0 | 73,560.0 | 83,129.0 | 261,365.0 | 127,049.3 | 89,427.6 | 69,789.7 | 73,350.7 |
| Arizona | 326,920.0 | 343,670.0 | 367,758.0 | 374,588.0 | 480,628.6 | 429,444.7 | 428,054.1 | 480,430.2 | 403,502.4 |
| Arkansas | 101,432.0 | 113,023.0 | 94,483.0 | 114,021.0 | 128,691.2 | 153,034.8 | 109,762.5 | 88,334.8 | 80,219.1 |
| California | 3,821,201.0 | 3,736,697.0 | 3,776,424.0 | 3,840,829.0 | 4,657,623.5 | 4,773,417.7 | 4,275,456.5 | 4,209,911.7 | 4,104,984.7 |
| Colorado | 564,887.0 | 567,376.0 | 550,154.0 | 638,294.0 | 800,337.1 | 756,723.2 | 685,451.8 | 636,213.2 | 645,878.3 |
| Connecticut | 515,459.0 | 517,940.0 | 538,193.0 | 540,435.0 | 621,830.3 | 659,044.3 | 573,975.3 | 551,248.8 | 523,123.9 |
| Delaware | 78,239.0 | 86,838.0 | 91,164.0 | 99,661.0 | 123,859.2 | 111,981.2 | 121,613.4 | 90,718.9 | 92,073.4 |
| District of Columbia | 212,260.0 | 208,248.0 | 224,721.0 | 270,645.0 | 453,523.2 | 360,939.7 | 349,098.2 | 434,461.5 | 371,462.9 |
| Florida | 657,778.0 | 634,655.0 | 667,752.0 | 690,743.0 | 862,960.4 | 885,189.7 | 743,815.9 | 724,265.7 | 677,029.9 |
| Georgia | 617,619.0 | 637,237.0 | 676,546.0 | 729,362.0 | 879,030.7 | 898,907.7 | 914,745.7 | 988,519.9 | 946,294.3 |
| Hawaii | 220,190.0 | 217,475.0 | 195,777.0 | 168,251.0 | 203,385.1 | 235,681.2 | 184,019.1 | 181,592.4 | 172,028.4 |
| Idaho | 62,608.0 | 61,699.0 | 51,124.0 | 54,270.0 | 69,978.6 | 67,062.2 | 59,586.2 | 51,633.7 | 56,154.7 |
| Illinois | 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 | 1,135,342.6 |
| Indiana | 394,907.0 | 387,200.0 | 388,714.0 | 409,847.0 | 580,724.1 | 594,783.5 | 471,620.3 | 439,663.2 | 407,939.9 |
| Iowa | 318,025.0 | 319,541.0 | 321,473.0 | 341,016.0 | 370,089.2 | 380,168.8 | 353,378.6 | 319,625.9 | 296,944.8 |
| Kansas | 160,866.0 | 161,975.0 | 170,894.0 | 176,388.0 | 220,477.5 | 258,159.1 | 196,384.2 | 194,288.6 | 160,948.0 |
| Kentucky | 269,146.0 | 230,709.0 | 215,529.0 | 228,797.0 | 281,353.3 | 273,047.0 | 233,324.0 | 206,105.6 | 194,943.8 |
| Louisiana | 289,742.0 | 264,536.0 | 253,670.0 | 209,095.0 | 266,978.8 | 256,454.3 | 250,584.9 | 201,510.8 | 208,178.8 |
| Maine | 42,165.0 | 35,743.0 | 38,074.0 | 41,511.0 | 63,653.6 | 77,591.0 | 40,115.0 | 45,587.9 | 52,016.3 |
| Maryland | 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 | 1,990,830.1 |
| Massachusetts | 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 | 1,606,189.8 |
| Michigan | 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 | 920,152.1 |
| Minnesota | 376,378.0 | 384,697.0 | 419,918.0 | 401,835.0 | 509,733.8 | 500,233.1 | 549,674.4 | 442,162.7 | 426,052.4 |
| Mississippi | 179,420.0 | 233,946.0 | 200,109.0 | 211,220.0 | 215,200.6 | 261,604.4 | 151,233.4 | 131,795.6 | 130,578.3 |
| Missouri | 625,939.0 | 635,766.0 | 646,895.0 | 628,812.0 | 729,103.5 | 704,318.8 | 600,690.4 | 577,751.3 | 520,809.9 |
| Montana | 108,610.0 | 105,818.0 | 89,858.0 | 96,762.0 | 130,984.9 | 119,491.3 | 109,131.9 | 79,027.4 | 88,274.4 |
| Nebraska | 127,101.0 | 139,309.0 | 143,251.0 | 149,031.0 | 192,644.4 | 231,817.2 | 146,664.9 | 149,181.0 | 131,256.7 |
| Nevada | 111,922.0 | 103,121.0 | 80,064.0 | 65,289.0 | 94,126.1 | 103,291.5 | 56,344.9 | 55,636.5 | 59,875.9 |
| New Hampshire | 166,428.0 | 159,918.0 | 152,400.0 | 141,451.0 | 170,399.8 | 175,751.7 | 149,642.4 | 156,905.6 | 160,008.4 |
| New Jersey | 438,085.0 | 452,531.0 | 386,756.0 | 458,568.0 | 579,506.7 | 561,697.4 | 491,821.9 | 459,124.6 | 399,368.1 |
| New Mexico | 221,236.0 | 229,803.0 | 195,958.0 | 195,557.0 | 230,774.4 | 224,811.9 | 177,565.2 | 191,688.0 | 191,879.8 |
| New York | 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 | 2,273,282.6 |
| North Carolina | 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 | 1,238,400.7 |
| North Dakota | 94,709.0 | 96,168.0 | 86,634.0 | 105,370.0 | 113,545.0 | 145,524.6 | 91,365.9 | 72,201.5 | 68,364.3 |
| Ohio | 811,825.0 | 798,580.0 | 802,077.0 | 832,645.0 | 956,237.9 | 994,511.8 | 825,802.6 | 809,653.5 | 775,702.2 |
| Oklahoma | 146,736.0 | 154,998.0 | 132,361.0 | 128,058.0 | 180,757.9 | 165,356.6 | 146,295.3 | 125,044.5 | 126,883.5 |
| Oregon | 351,606.0 | 364,994.0 | 381,852.0 | 373,622.0 | 465,370.1 | 477,360.2 | 410,199.0 | 394,334.5 | 382,304.0 |
| Pennsylvania | 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 | 1,779,197.1 |

TABLE 3. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FYs 2005–13

(Dollars in thousands)

| State and outlying area | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|--|-------------|-------------|-------------|-------------|-------------------|-------------------|-------------|-------------|-------------|
| Rhode Island | 127,717.0 | 133,979.0 | 137,437.0 | 148,925.0 | 183,375.9 | 156,653.7 | 139,333.7 | 144,181.1 | 141,594.7 |
| South Carolina | 254,118.0 | 221,695.0 | 229,302.0 | 224,121.0 | 292,309.7 | 278,515.5 | 190,954.0 | 205,432.5 | 197,661.9 |
| South Dakota | 46,610.0 | 57,799.0 | 41,410.0 | 59,145.0 | 75,114.3 | 74,263.7 | 53,200.9 | 45,244.4 | 37,289.6 |
| Tennessee | 506,459.0 | 513,826.0 | 557,127.0 | 518,801.0 | 691,648.8 | 716,047.1 | 610,421.0 | 603,043.4 | 539,540.4 |
| Texas | 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 | 1,451,064.8 |
| Utah | 238,292.0 | 254,343.0 | 258,592.0 | 270,035.0 | 311,974.1 | 369,039.2 | 318,113.7 | 317,471.8 | 300,193.8 |
| Vermont | 92,722.0 | 90,722.0 | 88,201.0 | 89,670.0 | 110,401.8 | 101,953.8 | 88,972.8 | 71,069.6 | 79,648.4 |
| Virginia | 558,353.0 | 454,592.0 | 514,307.0 | 475,820.0 | 680,837.4 | 612,008.1 | 562,512.0 | 514,168.5 | 508,966.5 |
| Washington | 734,558.0 | 759,974.0 | 736,456.0 | 695,957.0 | 857,623.4 | 895,318.1 | 806,001.7 | 816,934.1 | 755,635.2 |
| West Virginia | 65,404.0 | 87,429.0 | 66,237.0 | 76,149.0 | 92,099.3 | 115,076.4 | 73,224.6 | 78,346.2 | 49,930.4 |
| Wisconsin | 612,868.0 | 613,085.0 | 579,216.0 | 601,986.0 | 770,746.0 | 698,788.3 | 623,296.5 | 621,173.4 | 582,340.8 |
| Wyoming | 27,186.0 | 27,393.0 | 31,819.0 | 29,536.0 | 38,290.7 | 44,679.5 | 33,506.8 | 31,964.4 | 34,713.4 |
| American Samoa | 1,631.0 | 1,700.0 | 2,249.0 | 1,765.0 | 2,189.4 | 2,304.5 | 1,991.8 | 1,982.5 | 1,828.8 |
| Guam | 4,033.0 | 4,303.0 | 6,070.0 | 4,485.0 | 5,448.9 | 6,824.3 | 5,258.2 | 4,528.6 | 3,610.4 |
| Puerto Rico | 109,437.0 | 105,411.0 | 108,584.0 | 99,667.0 | 115,893.4 | 119,014.9 | 97,591.3 | 83,638.0 | 79,888.5 |
| Trust Territory of the Pacific Islands | 3,704.0 | 3,711.0 | 4,718.0 | 3,646.0 | 3,794.0 | 3,979.0 | 4,108.1 | 4,058.1 | 3,645.9 |
| Virgin Islands | 5,816.0 | 4,769.0 | 6,043.0 | 11,255.0 | 8,095.7 | 7,376.9 | 10,547.5 | 7,580.6 | 6,173.8 |

^a Includes American Recovery and Reinvestment Act of 2009 obligations.

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

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

TABLE 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 2013: FYs 2005–13
(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|---------------------------------------|--------------|--------------|--------------|--------------|-------------------|-------------------|--------------|--------------|--------------|
| | All institutions | 27,937,016.0 | 28,157,286.0 | 28,186,803.0 | 28,386,839.0 | 35,504,174.6 | 35,371,728.6 | 31,459,956.9 | 30,847,687.1 | 29,034,304.1 |
| 1 | Johns Hopkins U. | 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 | 1,538,502.6 |
| 2 | U. WA | 656,046.0 | 673,068.0 | 660,316.0 | 615,965.0 | 746,866.4 | 790,901.8 | 694,703.6 | 718,605.0 | 662,920.7 |
| 3 | U. MI | 516,320.0 | 565,121.0 | 549,399.0 | 587,193.0 | 771,468.6 | 743,530.5 | 694,653.7 | 674,228.1 | 609,859.1 |
| 4 | U. CA, San Francisco | 473,518.0 | 466,350.0 | 470,405.0 | 524,066.0 | 551,947.9 | 573,860.6 | 560,303.4 | 571,435.5 | 573,638.4 |
| 5 | U. CA, San Diego | 427,948.0 | 444,964.0 | 476,109.0 | 518,357.0 | 653,799.4 | 671,553.2 | 583,216.7 | 621,620.4 | 565,551.1 |
| 6 | U. PA | 557,961.0 | 532,610.0 | 536,396.0 | 519,703.0 | 664,576.7 | 663,325.2 | 551,527.3 | 533,791.8 | 540,124.2 |
| 7 | Stanford U. | 484,273.0 | 489,229.0 | 458,646.0 | 419,485.0 | 497,306.1 | 558,256.9 | 502,460.6 | 504,206.5 | 495,617.1 |
| 8 | U. CA, Los Angeles | 523,528.0 | 504,824.0 | 514,317.0 | 513,695.0 | 613,082.9 | 616,781.4 | 521,260.1 | 502,660.4 | 481,135.1 |
| 9 | Columbia U. in the City of New York | 460,131.0 | 566,335.0 | 547,591.0 | 438,888.0 | 561,545.3 | 552,513.7 | 490,265.4 | 510,402.7 | 477,051.2 |
| 10 | U. Pittsburgh | 427,071.0 | 442,524.0 | 447,443.0 | 430,490.0 | 541,369.7 | 548,900.8 | 494,269.3 | 518,820.8 | 465,624.9 |
| 11 | Harvard U. | 442,119.0 | 450,024.0 | 466,397.0 | 438,380.0 | 544,385.1 | 564,593.0 | 485,550.1 | 497,138.1 | 458,699.7 |
| 12 | Duke U. | 458,558.0 | 496,265.0 | 495,701.0 | 430,935.0 | 539,979.8 | 534,953.3 | 457,108.7 | 493,369.8 | 454,284.4 |
| 13 | U. CO | 366,908.0 | 371,695.0 | 362,936.0 | 358,640.0 | 463,414.1 | 492,890.7 | 443,395.2 | 443,048.7 | 448,386.8 |
| 14 | U. NC, Chapel Hill | 363,018.0 | 374,542.0 | 382,264.0 | 411,714.0 | 494,485.3 | 460,030.6 | 448,831.3 | 451,434.3 | 441,716.6 |
| 15 | U. WI, Madison | 476,673.0 | 473,508.0 | 435,874.0 | 455,767.0 | 599,277.6 | 528,988.8 | 479,600.9 | 472,408.6 | 440,354.1 |
| 16 | Yale U. | 384,170.0 | 389,947.0 | 417,835.0 | 419,807.0 | 481,232.0 | 508,044.8 | 449,577.3 | 434,000.7 | 412,470.3 |
| 17 | U. MN | 362,361.0 | 369,870.0 | 412,624.0 | 393,509.0 | 496,935.5 | 485,982.6 | 539,510.3 | 430,149.3 | 410,565.5 |
| 18 | PA State U. | 295,329.0 | 323,361.0 | 349,530.0 | 366,047.0 | 451,058.4 | 491,218.0 | 524,843.7 | 465,691.1 | 392,831.6 |
| 19 | GA Institute of Technology | 149,066.0 | 155,997.0 | 194,561.0 | 211,059.0 | 279,644.8 | 264,935.3 | 332,834.8 | 416,065.6 | 385,229.9 |
| 20 | Vanderbilt U. | 303,357.0 | 334,302.0 | 351,931.0 | 341,502.0 | 417,407.8 | 437,966.4 | 374,030.1 | 385,951.0 | 373,566.4 |
| 21 | Washington U., St. Louis | 427,789.0 | 434,013.0 | 438,079.0 | 425,623.0 | 492,997.9 | 485,009.3 | 408,944.7 | 419,207.1 | 372,133.8 |
| 22 | Cornell U. | 360,472.0 | 332,225.0 | 372,491.0 | 373,858.0 | 492,720.8 | 404,678.8 | 387,144.6 | 374,924.2 | 368,553.3 |
| 23 | MA Institute of Technology | 359,401.0 | 374,403.0 | 399,416.0 | 405,802.0 | 439,379.6 | 385,828.6 | 336,355.1 | 375,057.1 | 339,998.9 |
| 24 | U. CA, Davis | 238,643.0 | 257,281.0 | 269,980.0 | 291,869.0 | 367,433.4 | 367,943.3 | 327,780.0 | 312,699.3 | 333,824.9 |
| 25 | Northwestern U., Evanston | 230,021.0 | 240,310.0 | 271,900.0 | 261,680.0 | 346,223.9 | 310,413.1 | 301,087.9 | 319,442.1 | 314,781.9 |
| 26 | Emory U. | 240,287.0 | 241,448.0 | 261,996.0 | 277,246.0 | 323,720.8 | 328,619.4 | 324,740.0 | 318,548.6 | 305,765.4 |
| 27 | U. Southern CA | 316,139.0 | 275,017.0 | 269,286.0 | 270,662.0 | 355,696.4 | 388,512.1 | 337,527.0 | 321,380.8 | 300,322.6 |
| 28 | Case Western Reserve U. | 303,267.0 | 290,365.0 | 289,746.0 | 279,388.0 | 307,091.0 | 303,553.8 | 287,025.2 | 288,001.3 | 287,673.8 |
| 29 | U. IL, Urbana-Champaign | 209,595.0 | 212,885.0 | 270,675.0 | 247,188.0 | 308,576.4 | 354,860.1 | 351,180.9 | 361,820.7 | 284,676.7 |
| 30 | U. CA, Berkeley | 270,571.0 | 254,445.0 | 251,482.0 | 266,642.0 | 317,505.6 | 331,304.0 | 296,407.4 | 292,144.9 | 283,842.5 |
| 31 | NY U. | 192,824.0 | 182,863.0 | 193,916.0 | 189,525.0 | 235,086.4 | 272,310.6 | 254,866.8 | 256,733.1 | 249,004.8 |
| 32 | OH State U. | 244,280.0 | 236,428.0 | 245,606.0 | 262,411.0 | 307,603.1 | 356,569.7 | 259,702.9 | 260,904.2 | 248,612.0 |
| 33 | Baylor C. of Medicine | 262,968.0 | 252,729.0 | 239,994.0 | 264,302.0 | 290,042.5 | 280,373.4 | 243,296.4 | 274,404.1 | 244,067.7 |
| 34 | U. Rochester | 261,637.0 | 267,323.0 | 267,071.0 | 260,685.0 | 317,282.9 | 313,691.7 | 261,863.9 | 262,852.5 | 237,345.7 |
| 35 | U. AZ | 220,643.0 | 227,883.0 | 237,948.0 | 232,974.0 | 296,560.3 | 273,194.2 | 258,540.0 | 283,473.2 | 231,903.2 |
| 36 | Scripps Research Institute | 254,235.0 | 221,678.0 | 199,031.0 | 212,416.0 | 258,200.1 | 264,550.2 | 237,256.5 | 244,149.9 | 231,333.0 |
| 37 | U. MD, College Park | 140,168.0 | 151,135.0 | 154,520.0 | 174,639.0 | 203,533.3 | 215,193.1 | 174,171.3 | 240,585.4 | 227,283.7 |
| 38 | U. AL, Birmingham | 254,207.0 | 255,985.0 | 251,394.0 | 225,306.0 | 283,777.6 | 254,895.0 | 251,875.8 | 240,434.8 | 223,512.3 |
| 39 | Rutgers, State U. NJ | 271,697.0 | 274,060.0 | 230,146.0 | 277,227.0 | 345,807.8 | 343,931.8 | 315,401.2 | 276,610.8 | 222,426.4 |
| 40 | U. FL | 218,908.0 | 204,171.0 | 207,304.0 | 202,859.0 | 258,890.1 | 271,567.1 | 224,620.5 | 229,985.6 | 221,513.8 |
| 41 | Icahn School of Medicine at Mt. Sinai | 195,201.0 | 194,275.0 | 220,711.0 | 195,887.0 | 246,205.8 | 235,514.2 | 193,220.9 | 196,922.5 | 213,885.6 |

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 2013: FYs 2005–13
(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|---------------------------------------|-----------|-----------|-----------|-----------|-------------------|-------------------|-----------|-----------|-----------|
| 42 | U. Chicago | 246,241.0 | 236,915.0 | 268,322.0 | 291,585.0 | 340,171.5 | 281,205.5 | 262,268.2 | 251,813.7 | 213,015.2 |
| 43 | U. UT | 162,979.0 | 178,286.0 | 177,273.0 | 181,189.0 | 222,689.9 | 250,999.4 | 211,674.4 | 220,261.2 | 207,313.8 |
| 44 | OR Health and Science U. | 192,916.0 | 203,155.0 | 200,064.0 | 186,343.0 | 247,661.7 | 245,557.8 | 215,582.1 | 212,969.1 | 206,186.7 |
| 45 | MI State U. | 166,922.0 | 148,748.0 | 161,531.0 | 149,604.0 | 186,050.2 | 198,419.1 | 209,429.7 | 197,516.3 | 204,047.2 |
| 46 | Boston U. | 212,981.0 | 229,510.0 | 218,040.0 | 238,130.0 | 286,345.5 | 239,739.4 | 237,166.9 | 227,469.2 | 203,567.5 |
| 47 | U. CA, Irvine | 177,856.0 | 172,908.0 | 227,497.0 | 183,327.0 | 224,251.9 | 220,254.7 | 194,882.2 | 191,427.3 | 197,778.4 |
| 48 | U. IA | 197,454.0 | 207,940.0 | 223,184.0 | 225,288.0 | 238,935.9 | 237,020.8 | 218,252.8 | 216,977.8 | 190,436.3 |
| 49 | CA Institute of Technology | 171,043.0 | 163,634.0 | 166,729.0 | 187,618.0 | 237,463.8 | 236,169.7 | 206,825.1 | 196,965.6 | 186,915.1 |
| 50 | U. TX, Austin | 141,540.0 | 167,695.0 | 166,033.0 | 172,328.0 | 241,903.8 | 206,253.3 | 226,983.9 | 303,760.2 | 178,484.2 |
| 51 | U. IL, Chicago | 172,886.0 | 182,528.0 | 188,891.0 | 167,448.0 | 186,418.9 | 219,809.4 | 177,547.1 | 166,172.9 | 170,992.9 |
| 52 | U. Miami | 136,847.0 | 127,448.0 | 146,867.0 | 151,430.0 | 198,009.6 | 233,101.5 | 183,613.0 | 175,046.6 | 169,160.0 |
| 53 | U. MD, Baltimore | 189,360.0 | 183,359.0 | 210,472.0 | 175,085.0 | 204,035.3 | 214,494.3 | 215,034.2 | 186,600.6 | 166,991.2 |
| 54 | Purdue U. | 139,396.0 | 143,411.0 | 148,648.0 | 162,535.0 | 227,969.0 | 261,517.0 | 191,480.1 | 176,625.7 | 166,956.2 |
| 55 | Yeshiva U. | 160,165.0 | 146,850.0 | 136,160.0 | 141,447.0 | 153,302.4 | 200,420.2 | 171,671.8 | 165,410.7 | 162,472.2 |
| 56 | Consortium for Ocean Leadership | 1,164.0 | 469.0 | 9,671.0 | 39,170.0 | 202,973.4 | 94,855.6 | 140,715.1 | 188,772.8 | 156,734.1 |
| 57 | AZ State U. | 95,008.0 | 99,687.0 | 112,835.0 | 122,887.0 | 163,994.8 | 130,676.4 | 146,157.8 | 174,022.4 | 153,975.6 |
| 58 | U. VA, Charlottesville | 200,789.0 | 190,993.0 | 213,596.0 | 190,002.0 | 254,402.8 | 215,759.9 | 176,230.5 | 173,993.5 | 152,452.2 |
| 59 | Carnegie Mellon U. | 84,624.0 | 97,890.0 | 122,307.0 | 104,934.0 | 126,427.7 | 139,640.5 | 137,923.0 | 133,587.2 | 151,524.5 |
| 60 | U. TX, Southwestern Medical Ctr. | 178,233.0 | 180,796.0 | 198,303.0 | 170,058.0 | 201,663.3 | 216,964.4 | 185,991.7 | 178,825.5 | 151,363.0 |
| 61 | VA Polytechnic Institute and State U. | 105,159.0 | 79,096.0 | 102,497.0 | 103,884.0 | 181,211.1 | 137,951.7 | 158,032.9 | 139,453.2 | 150,271.4 |
| 62 | U. MA, Medical School | 124,465.0 | 112,002.0 | 127,217.0 | 127,875.0 | 159,014.9 | 183,726.2 | 164,647.6 | 149,503.3 | 142,528.5 |
| 63 | NC State U. | 106,725.0 | 114,777.0 | 110,222.0 | 115,651.0 | 135,815.6 | 146,598.6 | 151,914.7 | 140,047.9 | 141,260.1 |
| 64 | Princeton U. | 116,059.0 | 128,517.0 | 115,525.0 | 131,198.0 | 167,236.3 | 152,541.8 | 137,760.8 | 148,789.7 | 136,881.1 |
| 65 | U. TX, M. D. Anderson Cancer Ctr. | 160,662.0 | 169,091.0 | 171,339.0 | 155,309.0 | 196,137.6 | 201,134.7 | 159,906.7 | 162,742.9 | 132,734.1 |
| 66 | U. KY | 151,351.0 | 147,418.0 | 141,802.0 | 141,622.0 | 176,334.0 | 173,518.5 | 143,312.8 | 133,852.3 | 125,605.5 |
| 67 | CO State U., Ft. Collins | 129,254.0 | 117,905.0 | 110,364.0 | 111,240.0 | 132,660.1 | 132,587.5 | 122,699.1 | 119,609.7 | 124,785.8 |
| 68 | Wake Forest U. | 132,547.0 | 125,828.0 | 117,468.0 | 125,109.0 | 170,167.1 | 133,937.8 | 131,174.3 | 129,264.2 | 123,616.2 |
| 69 | IN U.-Purdue U., Indianapolis | 111,588.0 | 117,688.0 | 116,727.0 | 123,335.0 | 144,602.7 | 159,219.4 | 133,071.6 | 125,299.9 | 114,773.6 |
| 70 | U. CA, Santa Barbara | 100,764.0 | 103,469.0 | 102,170.0 | 106,643.0 | 147,519.8 | 117,215.3 | 128,185.9 | 107,062.3 | 110,682.1 |
| 71 | Dartmouth C. | 110,824.0 | 105,876.0 | 103,949.0 | 102,587.0 | 132,983.7 | 133,737.8 | 104,974.5 | 98,830.8 | 106,692.9 |
| 72 | OR State U. | 96,916.0 | 95,766.0 | 90,313.0 | 101,746.0 | 110,589.1 | 127,631.8 | 110,824.7 | 101,375.8 | 105,649.5 |
| 73 | U. CT | 123,461.0 | 117,811.0 | 113,880.0 | 115,298.0 | 130,127.7 | 137,918.3 | 114,858.1 | 107,137.5 | 105,461.3 |
| 74 | Woods Hole Oceanographic Institution | 88,795.0 | 88,270.0 | 105,234.0 | 97,478.0 | 133,677.8 | 115,624.3 | 117,591.6 | 115,739.6 | 105,134.1 |
| 75 | U. KS | 98,243.0 | 102,952.0 | 115,619.0 | 114,293.0 | 149,093.9 | 178,733.1 | 128,309.3 | 135,265.1 | 102,349.4 |
| 76 | IA State U. | 107,993.0 | 97,786.0 | 90,413.0 | 103,360.0 | 115,964.8 | 123,117.8 | 129,289.2 | 97,290.3 | 100,576.9 |
| 77 | LA State U. | 148,528.0 | 130,551.0 | 99,096.0 | 100,995.0 | 127,216.6 | 119,990.3 | 113,953.6 | 92,921.1 | 99,780.7 |
| 78 | Brown U. | 83,338.0 | 95,467.0 | 99,990.0 | 99,734.0 | 128,524.8 | 122,823.8 | 106,759.6 | 101,850.4 | 98,647.9 |
| 79 | VA Commonwealth U. | 86,205.0 | 77,060.0 | 81,414.0 | 92,965.0 | 119,225.3 | 107,965.4 | 99,564.1 | 99,146.2 | 96,944.0 |
| 80 | U. NM | 110,968.0 | 108,473.0 | 116,241.0 | 108,952.0 | 147,754.3 | 149,011.4 | 113,885.6 | 106,448.9 | 96,634.1 |
| 81 | FL State U. | 78,205.0 | 82,361.0 | 81,484.0 | 89,165.0 | 117,014.4 | 143,509.8 | 88,208.0 | 92,333.6 | 95,804.8 |
| 82 | U. GA | 98,758.0 | 90,386.0 | 100,075.0 | 103,853.0 | 116,361.4 | 118,716.3 | 97,073.7 | 102,838.6 | 93,795.2 |
| 83 | Medical U. SC | 117,018.0 | 95,866.0 | 97,224.0 | 100,576.0 | 132,850.5 | 122,755.2 | 107,800.0 | 97,827.3 | 92,103.9 |

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 2013: FYs 2005–13
(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|---|-------------|-------------|-------------|-------------|-------------------|-------------------|-------------|-------------|-------------|
| 84 | Medical C. WI | 86,713.0 | 88,343.0 | 99,111.0 | 95,625.0 | 107,317.7 | 108,784.9 | 94,958.5 | 103,764.0 | 91,773.1 |
| 85 | Tufts U. | 88,094.0 | 98,701.0 | 86,282.0 | 81,256.0 | 108,701.9 | 118,965.5 | 80,184.5 | 90,372.7 | 91,590.4 |
| 86 | SUNY, Stony Brook U., Stony Brook | 104,166.0 | 104,299.0 | 103,076.0 | 98,948.0 | 119,030.5 | 128,467.0 | 99,167.2 | 95,718.7 | 91,507.5 |
| 87 | George Washington U. | 72,531.0 | 59,944.0 | 79,731.0 | 89,162.0 | 112,643.9 | 105,565.1 | 72,087.9 | 101,325.2 | 91,284.8 |
| 88 | TX A&M U., College Station | 112,960.0 | 99,167.0 | 97,571.0 | 129,239.0 | 172,176.8 | 157,992.6 | 109,867.6 | 118,945.5 | 91,190.2 |
| 89 | U. HI, Manoa | 121,124.0 | 124,730.0 | 118,241.0 | 114,184.0 | 123,372.5 | 131,046.1 | 111,262.0 | 96,423.2 | 89,833.4 |
| 90 | U. TX, Health Science Ctr., Houston | 112,328.0 | 103,979.0 | 102,112.0 | 114,385.0 | 136,587.6 | 134,380.4 | 98,349.0 | 86,477.1 | 89,376.2 |
| 91 | U. TX, Medical Branch | 117,596.0 | 115,404.0 | 103,395.0 | 118,637.0 | 123,111.8 | 105,654.1 | 86,618.0 | 95,354.5 | 86,088.3 |
| 92 | U. CA, Santa Cruz | 62,938.0 | 66,976.0 | 72,844.0 | 65,726.0 | 85,423.2 | 91,647.5 | 72,502.3 | 76,756.9 | 85,721.9 |
| 93 | Georgetown U. | 91,283.0 | 92,508.0 | 90,502.0 | 95,230.0 | 93,844.0 | 124,359.6 | 95,203.2 | 98,022.3 | 84,017.2 |
| 94 | UT State U. | 58,740.0 | 61,873.0 | 66,760.0 | 77,823.0 | 71,454.7 | 97,067.4 | 91,469.7 | 81,722.1 | 81,125.9 |
| 95 | U. MA, Amherst | 72,379.0 | 80,974.0 | 86,789.0 | 89,943.0 | 130,090.9 | 93,420.0 | 86,344.2 | 85,256.0 | 80,945.7 |
| 96 | U. DE | 71,909.0 | 77,799.0 | 82,676.0 | 89,738.0 | 116,584.5 | 104,421.8 | 112,591.8 | 78,326.1 | 80,445.0 |
| 97 | U. MO, Columbia | 99,937.0 | 110,069.0 | 105,047.0 | 101,041.0 | 130,494.2 | 110,739.6 | 101,243.4 | 85,912.4 | 79,637.7 |
| 98 | NM State U. | 89,720.0 | 101,749.0 | 57,284.0 | 60,647.0 | 64,015.6 | 61,687.7 | 44,618.4 | 70,794.8 | 78,835.4 |
| 99 | U. TX, Health Science Ctr., San Antonio | 88,801.0 | 89,883.0 | 108,191.0 | 128,939.0 | 109,899.2 | 103,233.8 | 86,698.4 | 79,650.7 | 78,126.7 |
| 100 | Temple U. | 46,932.0 | 57,353.0 | 53,070.0 | 60,026.0 | 74,673.6 | 85,955.5 | 72,754.5 | 84,667.2 | 77,571.2 |
| | All other institutions | 6,039,050.0 | 6,011,936.0 | 5,632,272.0 | 5,854,212.0 | 7,529,973.9 | 7,394,363.9 | 6,037,648.6 | 5,473,138.0 | 5,221,562.4 |

^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 5. Department of Defense obligations for science and engineering research and development to universities and colleges, by type of activity: FYs 1990–2013

(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 |
| 2013 | 1,653.4 | 836.4 | 296.2 | 540.3 |

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. Department of Defense (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 2005–13
(Dollars in thousands)

| State and outlying area | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|-------------------------------|--------------|--------------|--------------|--------------|-------------------|-------------------|--------------|--------------|--------------|
| All states and outlying areas | 24,591,925.0 | 24,894,554.0 | 25,002,915.0 | 25,486,859.0 | 31,795,571.3 | 30,675,699.2 | 27,971,450.0 | 27,418,936.7 | 25,869,314.8 |
| Alabama | 362,842.0 | 389,492.0 | 362,171.0 | 328,405.0 | 395,388.0 | 360,681.7 | 348,349.9 | 347,187.4 | 320,790.1 |
| Alaska | 72,630.0 | 58,114.0 | 59,766.0 | 69,871.0 | 90,298.9 | 72,292.1 | 76,613.2 | 54,729.1 | 62,345.3 |
| Arizona | 290,163.0 | 294,412.0 | 316,146.0 | 337,224.0 | 433,445.6 | 368,507.8 | 386,576.3 | 441,857.9 | 369,922.5 |
| Arkansas | 84,202.0 | 93,454.0 | 74,641.0 | 80,854.0 | 103,093.6 | 108,832.1 | 85,157.3 | 67,191.0 | 60,412.6 |
| California | 3,543,306.0 | 3,438,431.0 | 3,462,085.0 | 3,538,729.0 | 4,244,849.9 | 4,281,199.0 | 3,934,976.4 | 3,934,256.6 | 3,754,785.7 |
| Colorado | 494,391.0 | 495,573.0 | 484,354.0 | 560,946.0 | 689,736.8 | 618,374.2 | 576,207.3 | 556,766.0 | 563,725.4 |
| Connecticut | 475,963.0 | 478,964.0 | 495,819.0 | 503,755.0 | 587,690.4 | 597,309.0 | 538,354.0 | 514,764.4 | 484,829.6 |
| Delaware | 65,205.0 | 72,411.0 | 77,121.0 | 82,694.0 | 112,898.2 | 85,595.0 | 89,496.1 | 76,631.1 | 80,240.5 |
| District of Columbia | 193,699.0 | 189,288.0 | 202,955.0 | 252,978.0 | 329,905.8 | 272,361.1 | 268,323.9 | 311,550.2 | 284,743.6 |
| Florida | 584,002.0 | 572,544.0 | 602,261.0 | 618,996.0 | 780,910.8 | 767,232.4 | 667,985.1 | 653,164.7 | 601,576.6 |
| Georgia | 514,266.0 | 532,924.0 | 580,736.0 | 631,080.0 | 778,307.3 | 768,078.6 | 745,619.5 | 749,875.7 | 773,486.6 |
| Hawaii | 163,690.0 | 192,419.0 | 165,894.0 | 150,210.0 | 185,823.2 | 209,274.0 | 162,958.4 | 169,025.4 | 153,614.6 |
| Idaho | 50,226.0 | 49,244.0 | 40,901.0 | 41,588.0 | 57,812.0 | 47,918.3 | 42,194.9 | 40,273.7 | 39,771.4 |
| Illinois | 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 | 1,033,467.3 |
| Indiana | 358,658.0 | 345,445.0 | 344,432.0 | 364,647.0 | 532,646.3 | 497,625.0 | 420,151.7 | 396,212.0 | 365,056.9 |
| Iowa | 276,172.0 | 276,568.0 | 284,409.0 | 303,830.0 | 328,188.6 | 318,704.4 | 308,226.8 | 281,146.1 | 264,226.8 |
| Kansas | 133,955.0 | 134,922.0 | 149,466.0 | 156,656.0 | 194,549.4 | 206,673.2 | 172,522.2 | 166,619.1 | 140,099.6 |
| Kentucky | 211,829.0 | 191,282.0 | 183,882.0 | 190,494.0 | 241,488.3 | 208,737.3 | 199,685.2 | 177,427.9 | 167,754.3 |
| Louisiana | 232,776.0 | 206,536.0 | 181,412.0 | 179,285.0 | 226,410.2 | 198,562.3 | 198,736.9 | 167,683.8 | 165,827.4 |
| Maine | 30,397.0 | 26,484.0 | 29,494.0 | 31,687.0 | 52,751.3 | 49,929.6 | 30,071.2 | 34,023.2 | 38,467.4 |
| Maryland | 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 | 1,677,487.3 |
| Massachusetts | 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 | 1,472,938.3 |
| Michigan | 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 | 857,350.7 |
| Minnesota | 337,489.0 | 339,684.0 | 375,248.0 | 359,245.0 | 467,634.4 | 426,590.3 | 493,289.2 | 394,236.0 | 382,091.6 |
| Mississippi | 144,833.0 | 158,948.0 | 159,250.0 | 156,254.0 | 157,140.4 | 180,457.3 | 116,976.0 | 101,340.3 | 105,162.7 |
| Missouri | 558,065.0 | 574,249.0 | 579,291.0 | 571,215.0 | 663,734.3 | 621,206.8 | 537,910.5 | 525,196.2 | 470,222.6 |
| Montana | 77,573.0 | 85,823.0 | 72,999.0 | 80,894.0 | 109,146.3 | 84,094.3 | 91,587.9 | 67,143.9 | 73,034.1 |
| Nebraska | 106,775.0 | 110,291.0 | 124,504.0 | 128,835.0 | 173,230.3 | 177,399.5 | 122,934.9 | 130,475.4 | 114,391.2 |
| Nevada | 104,799.0 | 97,678.0 | 74,342.0 | 55,189.0 | 85,874.5 | 82,110.9 | 49,796.0 | 48,576.4 | 54,205.0 |
| New Hampshire | 139,719.0 | 137,167.0 | 133,695.0 | 129,860.0 | 158,405.4 | 151,827.6 | 136,437.6 | 146,842.8 | 150,195.4 |
| New Jersey | 394,397.0 | 404,391.0 | 335,792.0 | 408,017.0 | 522,561.5 | 475,221.9 | 443,513.3 | 421,992.2 | 362,796.0 |
| New Mexico | 185,728.0 | 198,630.0 | 168,529.0 | 163,539.0 | 196,551.9 | 180,212.7 | 157,949.4 | 167,146.0 | 174,389.4 |
| New York | 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 | 2,105,034.2 |
| North Carolina | 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 | 1,121,613.4 |
| North Dakota | 72,947.0 | 81,576.0 | 74,185.0 | 89,253.0 | 100,425.4 | 121,106.4 | 78,851.8 | 57,335.6 | 55,368.5 |
| Ohio | 741,308.0 | 723,457.0 | 731,507.0 | 757,834.0 | 878,300.8 | 880,958.4 | 756,090.9 | 735,824.0 | 719,584.0 |
| Oklahoma | 109,578.0 | 125,084.0 | 108,973.0 | 105,879.0 | 152,758.9 | 140,422.8 | 121,729.9 | 105,320.7 | 107,816.7 |
| Oregon | 312,862.0 | 331,906.0 | 343,256.0 | 333,528.0 | 421,523.4 | 412,509.2 | 372,274.8 | 354,627.9 | 344,690.2 |
| Pennsylvania | 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 | 1,622,268.3 |

TABLE 6. Federal obligations for science and engineering research and development to universities and colleges, by state and outlying area: FYs 2005–13

(Dollars in thousands)

| State and outlying area | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|--|-------------|-------------|-------------|-------------|-------------------|-------------------|-------------|-------------|-------------|
| Rhode Island | 109,982.0 | 116,941.0 | 121,644.0 | 127,629.0 | 163,766.5 | 138,563.1 | 129,825.8 | 132,102.8 | 126,057.9 |
| South Carolina | 199,477.0 | 171,751.0 | 193,267.0 | 195,984.0 | 262,269.5 | 235,339.8 | 158,554.8 | 177,971.0 | 162,403.5 |
| South Dakota | 33,725.0 | 45,528.0 | 32,434.0 | 48,422.0 | 60,890.4 | 61,165.1 | 40,117.0 | 33,484.7 | 24,837.7 |
| Tennessee | 427,529.0 | 448,649.0 | 466,077.0 | 460,306.0 | 608,858.3 | 608,652.3 | 536,805.5 | 534,502.7 | 473,984.7 |
| Texas | 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 | 1,271,755.1 |
| Utah | 216,076.0 | 234,393.0 | 237,181.0 | 248,396.0 | 294,346.2 | 338,403.3 | 284,238.8 | 287,913.8 | 271,080.2 |
| Vermont | 83,192.0 | 81,203.0 | 78,920.0 | 81,719.0 | 100,217.5 | 89,951.5 | 79,153.3 | 60,493.4 | 72,404.3 |
| Virginia | 469,671.0 | 392,805.0 | 459,502.0 | 419,149.0 | 593,978.3 | 526,952.2 | 493,286.6 | 439,664.4 | 441,950.1 |
| Washington | 655,724.0 | 675,700.0 | 662,569.0 | 627,791.0 | 779,020.1 | 809,098.0 | 728,152.3 | 747,795.9 | 676,362.5 |
| West Virginia | 49,471.0 | 71,719.0 | 52,636.0 | 59,723.0 | 63,821.3 | 82,838.3 | 50,478.1 | 64,821.7 | 36,923.4 |
| Wisconsin | 492,335.0 | 495,440.0 | 492,651.0 | 524,207.0 | 694,650.0 | 615,296.9 | 552,122.8 | 558,725.3 | 517,410.2 |
| Wyoming | 21,452.0 | 22,390.0 | 27,751.0 | 25,712.0 | 33,473.2 | 38,478.6 | 26,104.0 | 26,623.4 | 27,583.0 |
| American Samoa | 727.0 | 795.0 | 1,261.0 | 808.0 | 1,127.4 | 1,231.5 | 965.0 | 948.6 | 875.0 |
| Guam | 2,086.0 | 2,454.0 | 2,449.0 | 2,104.0 | 3,115.9 | 4,100.4 | 3,930.0 | 3,248.0 | 2,416.7 |
| Puerto Rico | 63,716.0 | 60,300.0 | 63,080.0 | 61,753.0 | 78,906.5 | 79,838.1 | 70,390.1 | 63,361.5 | 62,045.6 |
| Trust Territory of the Pacific Islands | 1,359.0 | 1,420.0 | 2,665.0 | 1,497.0 | 1,588.0 | 1,665.0 | 1,818.0 | 1,815.3 | 1,662.5 |
| Virgin Islands | 3,159.0 | 2,513.0 | 3,920.0 | 2,709.0 | 5,939.4 | 5,348.7 | 6,793.8 | 5,001.6 | 3,778.8 |

^a Includes American Recovery and Reinvestment Act of 2009 obligations.

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

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

TABLE 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 2013: FYs 2005–13
(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|---------------------------------------|--------------|--------------|--------------|--------------|-------------------|-------------------|--------------|--------------|--------------|
| | All institutions | 24,591,925.0 | 24,894,554.0 | 25,002,915.0 | 25,486,859.0 | 31,795,571.3 | 30,675,699.2 | 27,971,450.0 | 27,418,936.7 | 25,869,314.8 |
| 1 | Johns Hopkins U. | 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 | 1,266,769.9 |
| 2 | U. WA | 593,839.0 | 612,106.0 | 607,988.0 | 568,490.0 | 696,973.1 | 736,627.6 | 643,087.2 | 668,817.5 | 605,210.5 |
| 3 | U. MI | 473,556.0 | 516,157.0 | 501,508.0 | 542,081.0 | 721,393.1 | 686,616.7 | 647,527.3 | 623,342.2 | 576,367.4 |
| 4 | U. CA, San Francisco | 447,246.0 | 441,929.0 | 433,388.0 | 498,035.0 | 527,864.0 | 531,278.2 | 525,793.2 | 546,048.0 | 524,061.1 |
| 5 | U. CA, San Diego | 401,064.0 | 401,235.0 | 432,688.0 | 475,353.0 | 579,969.3 | 613,191.1 | 546,832.6 | 584,593.6 | 510,907.1 |
| 6 | U. PA | 519,430.0 | 497,500.0 | 498,549.0 | 486,396.0 | 630,260.7 | 609,005.2 | 515,717.9 | 497,030.1 | 498,295.4 |
| 7 | Stanford U. | 459,575.0 | 455,870.0 | 423,952.0 | 396,619.0 | 467,088.3 | 516,796.3 | 471,489.3 | 475,348.3 | 461,139.2 |
| 8 | Columbia U. in the City of New York | 423,390.0 | 470,146.0 | 431,473.0 | 405,359.0 | 524,240.1 | 497,581.6 | 464,101.5 | 478,986.4 | 454,301.1 |
| 9 | U. CA, Los Angeles | 497,497.0 | 477,632.0 | 479,996.0 | 490,105.0 | 576,215.4 | 548,805.4 | 493,091.7 | 474,971.9 | 452,479.6 |
| 10 | U. Pittsburgh | 405,357.0 | 425,431.0 | 425,938.0 | 409,649.0 | 518,812.0 | 497,059.6 | 459,692.4 | 475,736.2 | 425,886.6 |
| 11 | Harvard U. | 405,546.0 | 420,812.0 | 429,274.0 | 411,261.0 | 514,309.5 | 527,516.3 | 458,699.2 | 465,452.9 | 425,667.7 |
| 12 | Duke U. | 431,365.0 | 472,488.0 | 470,715.0 | 412,821.0 | 512,764.0 | 496,842.4 | 436,753.1 | 431,687.6 | 424,451.6 |
| 13 | U. NC, Chapel Hill | 322,990.0 | 343,442.0 | 353,478.0 | 385,666.0 | 470,222.2 | 429,711.8 | 421,737.5 | 425,506.5 | 419,478.5 |
| 14 | U. CO | 335,647.0 | 340,116.0 | 330,024.0 | 318,393.0 | 397,555.6 | 427,045.4 | 389,196.4 | 394,013.9 | 389,982.4 |
| 15 | U. WI, Madison | 374,513.0 | 373,702.0 | 371,788.0 | 395,144.0 | 538,502.7 | 461,859.9 | 420,688.1 | 420,355.0 | 386,174.5 |
| 16 | Yale U. | 356,091.0 | 361,692.0 | 387,298.0 | 393,404.0 | 458,076.9 | 470,464.5 | 424,182.2 | 409,639.7 | 383,426.9 |
| 17 | U. MN | 329,277.0 | 331,176.0 | 370,741.0 | 355,044.0 | 461,813.3 | 420,316.2 | 489,889.5 | 388,864.0 | 375,889.6 |
| 18 | PA State U. | 260,997.0 | 291,835.0 | 320,824.0 | 314,285.0 | 408,348.3 | 413,094.0 | 476,497.1 | 414,683.1 | 349,925.0 |
| 19 | Washington U., St. Louis | 402,929.0 | 410,695.0 | 407,809.0 | 403,579.0 | 467,857.9 | 445,546.0 | 382,249.8 | 393,729.2 | 348,060.8 |
| 20 | Vanderbilt U. | 279,238.0 | 306,418.0 | 329,636.0 | 319,632.0 | 389,591.6 | 399,067.9 | 352,638.8 | 359,283.9 | 347,493.1 |
| 21 | Cornell U. | 323,177.0 | 299,108.0 | 326,134.0 | 338,574.0 | 445,600.2 | 359,847.9 | 325,756.1 | 332,492.2 | 321,805.8 |
| 22 | MA Institute of Technology | 342,388.0 | 357,059.0 | 380,832.0 | 388,180.0 | 416,320.8 | 340,188.3 | 320,846.3 | 360,815.5 | 312,073.0 |
| 23 | U. CA, Davis | 217,157.0 | 236,366.0 | 243,149.0 | 258,245.0 | 326,865.4 | 313,177.7 | 284,314.3 | 282,135.6 | 297,281.7 |
| 24 | Northwestern U., Evanston | 215,068.0 | 222,151.0 | 254,229.0 | 241,529.0 | 330,913.1 | 281,996.5 | 285,903.7 | 302,712.2 | 296,763.6 |
| 25 | GA Institute of Technology | 115,420.0 | 126,221.0 | 162,290.0 | 177,690.0 | 253,999.6 | 234,879.2 | 242,772.2 | 251,840.1 | 291,983.9 |
| 26 | Emory U. | 223,515.0 | 228,142.0 | 247,941.0 | 266,179.0 | 310,368.4 | 303,111.3 | 312,104.2 | 303,255.5 | 289,807.3 |
| 27 | U. Southern CA | 306,985.0 | 265,546.0 | 260,335.0 | 261,207.0 | 345,732.3 | 378,861.5 | 308,884.8 | 306,840.1 | 278,139.9 |
| 28 | Case Western Reserve U. | 287,651.0 | 277,867.0 | 278,897.0 | 268,026.0 | 294,838.0 | 287,014.2 | 276,627.4 | 272,422.8 | 276,652.5 |
| 29 | U. CA, Berkeley | 245,465.0 | 228,557.0 | 214,174.0 | 247,244.0 | 283,324.6 | 306,017.8 | 275,512.0 | 276,814.1 | 261,724.9 |
| 30 | U. IL, Urbana-Champaign | 188,266.0 | 184,560.0 | 210,499.0 | 211,985.0 | 212,488.1 | 230,269.8 | 326,454.8 | 210,483.0 | 241,817.5 |
| 31 | NY U. | 176,712.0 | 169,198.0 | 177,406.0 | 181,472.0 | 224,650.3 | 251,065.4 | 229,011.4 | 244,131.3 | 236,238.5 |
| 32 | Scripps Research Institute | 241,195.0 | 217,452.0 | 199,031.0 | 208,495.0 | 253,757.7 | 258,987.1 | 233,404.1 | 244,149.9 | 227,586.2 |
| 33 | U. Rochester | 248,538.0 | 252,314.0 | 255,201.0 | 248,850.0 | 303,690.3 | 293,785.8 | 249,920.7 | 251,590.4 | 226,575.1 |
| 34 | OH State U. | 216,634.0 | 205,917.0 | 217,155.0 | 230,638.0 | 279,503.8 | 311,649.5 | 230,866.1 | 231,754.1 | 223,916.2 |
| 35 | U. AZ | 201,044.0 | 200,736.0 | 211,981.0 | 217,002.0 | 270,106.6 | 230,577.8 | 238,860.5 | 265,080.8 | 215,562.9 |
| 36 | Baylor C. of Medicine | 250,913.0 | 236,522.0 | 227,876.0 | 246,293.0 | 277,624.8 | 251,277.0 | 226,431.5 | 257,567.1 | 215,354.1 |
| 37 | U. AL, Birmingham | 232,779.0 | 235,393.0 | 235,077.0 | 212,449.0 | 265,828.4 | 235,981.1 | 238,121.3 | 228,808.2 | 208,928.4 |
| 38 | Icahn School of Medicine at Mt. Sinai | 179,603.0 | 177,049.0 | 187,319.0 | 188,105.0 | 235,361.5 | 216,467.9 | 182,633.3 | 187,399.1 | 207,051.3 |
| 39 | Rutgers, State U. NJ | 244,723.0 | 249,718.0 | 201,252.0 | 247,409.0 | 317,846.7 | 292,095.2 | 282,327.5 | 252,386.4 | 206,568.5 |
| 40 | U. MD, College Park | 124,945.0 | 131,210.0 | 137,420.0 | 157,053.0 | 185,091.3 | 179,887.2 | 156,861.5 | 221,386.9 | 205,302.2 |

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 2013: FYs 2005–13
(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|---------------------------------------|-----------|-----------|-----------|-----------|-------------------|-------------------|-----------|-----------|-----------|
| 41 | U. FL | 196,955.0 | 184,179.0 | 182,944.0 | 180,987.0 | 233,927.5 | 228,189.4 | 191,290.5 | 204,959.2 | 199,019.0 |
| 42 | U. Chicago | 227,089.0 | 219,814.0 | 248,571.0 | 274,756.0 | 323,754.7 | 252,754.0 | 239,681.6 | 232,254.1 | 198,845.5 |
| 43 | OR Health and Science U. | 182,302.0 | 193,623.0 | 189,330.0 | 176,730.0 | 234,114.7 | 225,263.5 | 202,914.5 | 195,498.7 | 196,011.0 |
| 44 | U. UT | 153,680.0 | 166,875.0 | 164,684.0 | 170,582.0 | 214,485.8 | 230,179.7 | 200,067.4 | 206,309.6 | 195,127.7 |
| 45 | Boston U. | 200,411.0 | 204,715.0 | 208,530.0 | 227,266.0 | 269,091.5 | 226,029.3 | 227,341.6 | 216,258.4 | 191,489.3 |
| 46 | MI State U. | 133,884.0 | 120,883.0 | 135,080.0 | 127,448.0 | 159,424.0 | 163,362.0 | 183,153.8 | 178,396.7 | 184,921.4 |
| 47 | U. CA, Irvine | 165,015.0 | 161,304.0 | 219,585.0 | 174,431.0 | 210,727.9 | 197,447.3 | 183,344.6 | 180,145.5 | 184,837.2 |
| 48 | U. IA | 182,228.0 | 193,003.0 | 208,394.0 | 209,434.0 | 223,304.2 | 216,018.6 | 202,518.9 | 202,656.7 | 179,940.7 |
| 49 | CA Institute of Technology | 163,156.0 | 153,430.0 | 154,971.0 | 145,966.0 | 179,052.8 | 178,660.4 | 178,301.0 | 172,405.6 | 167,030.1 |
| 50 | U. TX, Austin | 130,504.0 | 128,887.0 | 151,509.0 | 160,328.0 | 223,321.7 | 192,868.1 | 190,250.6 | 234,211.8 | 166,269.1 |
| 51 | U. MD, Baltimore | 180,286.0 | 171,191.0 | 154,340.0 | 167,255.0 | 198,117.6 | 182,480.8 | 204,133.7 | 179,658.0 | 160,902.6 |
| 52 | U. Miami | 129,345.0 | 120,693.0 | 140,830.0 | 140,461.0 | 174,234.7 | 208,165.1 | 174,480.8 | 161,717.0 | 158,251.7 |
| 53 | U. IL, Chicago | 158,560.0 | 166,654.0 | 172,492.0 | 155,800.0 | 175,037.6 | 186,921.1 | 160,431.7 | 153,413.0 | 158,227.7 |
| 54 | Yeshiva U. | 147,929.0 | 138,873.0 | 128,547.0 | 133,546.0 | 145,093.9 | 180,336.6 | 164,567.3 | 157,953.8 | 154,570.3 |
| 55 | U. TX, Southwestern Medical Ctr. | 170,879.0 | 173,382.0 | 191,047.0 | 162,625.0 | 193,360.1 | 187,874.2 | 172,699.2 | 167,380.8 | 144,602.0 |
| 56 | Purdue U. | 120,745.0 | 117,562.0 | 125,468.0 | 137,497.0 | 201,629.7 | 198,204.1 | 164,722.2 | 155,231.1 | 143,878.1 |
| 57 | AZ State U. | 80,785.0 | 81,908.0 | 91,094.0 | 106,268.0 | 150,743.7 | 119,895.2 | 133,617.4 | 162,980.7 | 143,199.5 |
| 58 | U. VA, Charlottesville | 184,443.0 | 176,272.0 | 198,445.0 | 174,679.0 | 236,710.7 | 196,634.4 | 161,253.0 | 159,469.5 | 142,958.4 |
| 59 | U. MA, Medical School | 120,150.0 | 108,237.0 | 121,898.0 | 124,277.0 | 155,931.8 | 173,125.0 | 160,673.2 | 145,670.4 | 139,010.6 |
| 60 | Carnegie Mellon U. | 77,542.0 | 94,733.0 | 103,781.0 | 98,292.0 | 118,848.4 | 132,144.7 | 125,051.4 | 114,130.7 | 138,423.1 |
| 61 | VA Polytechnic Institute and State U. | 90,511.0 | 64,114.0 | 87,113.0 | 87,547.0 | 157,409.6 | 115,789.0 | 135,474.9 | 120,282.4 | 130,793.0 |
| 62 | U. TX, M. D. Anderson Cancer Ctr. | 157,292.0 | 165,883.0 | 168,188.0 | 151,824.0 | 185,222.6 | 197,772.3 | 154,100.6 | 151,889.9 | 128,550.2 |
| 63 | Princeton U. | 109,214.0 | 116,834.0 | 107,472.0 | 123,139.0 | 156,423.2 | 142,607.1 | 130,310.4 | 142,303.3 | 123,187.3 |
| 64 | Wake Forest U. | 127,498.0 | 120,515.0 | 113,251.0 | 112,516.0 | 162,186.3 | 128,067.4 | 123,891.7 | 121,725.4 | 119,365.0 |
| 65 | U. KY | 130,329.0 | 117,026.0 | 119,892.0 | 117,959.0 | 155,535.6 | 131,876.2 | 122,978.8 | 116,272.0 | 110,221.4 |
| 66 | CO State U., Ft. Collins | 108,377.0 | 104,298.0 | 97,622.0 | 94,659.0 | 112,725.9 | 108,700.9 | 104,657.3 | 100,518.4 | 107,107.1 |
| 67 | IN U.-Purdue U., Indianapolis | 107,558.0 | 112,212.0 | 111,351.0 | 115,885.0 | 140,735.3 | 153,074.5 | 122,284.2 | 114,861.8 | 104,465.0 |
| 68 | NC State U. | 78,489.0 | 86,469.0 | 83,024.0 | 88,591.0 | 106,082.8 | 113,786.0 | 111,820.6 | 109,172.3 | 102,750.2 |
| 69 | Dartmouth C. | 101,366.0 | 96,747.0 | 99,116.0 | 97,316.0 | 125,121.6 | 116,691.2 | 98,036.8 | 94,755.8 | 101,874.6 |
| 70 | U. CA, Santa Barbara | 94,498.0 | 95,950.0 | 97,229.0 | 101,953.0 | 143,966.3 | 109,577.6 | 123,461.1 | 101,474.6 | 98,186.1 |
| 71 | Woods Hole Oceanographic Institution | 65,368.0 | 59,343.0 | 70,712.0 | 71,949.0 | 102,181.4 | 101,691.0 | 107,762.3 | 105,363.8 | 97,837.1 |
| 72 | U. CT | 112,792.0 | 109,717.0 | 102,501.0 | 105,821.0 | 120,588.5 | 117,226.9 | 105,945.6 | 98,796.7 | 97,523.2 |
| 73 | U. KS | 88,173.0 | 90,876.0 | 106,404.0 | 106,754.0 | 139,025.2 | 144,854.6 | 121,081.1 | 122,938.7 | 95,766.7 |
| 74 | U. NM | 97,943.0 | 98,461.0 | 107,717.0 | 95,604.0 | 140,660.1 | 123,041.5 | 104,026.7 | 97,480.1 | 91,114.1 |
| 75 | Consortium for Ocean Leadership | 767.0 | 51.0 | 9,190.0 | 38,817.0 | 97,018.4 | 48,812.1 | 75,582.9 | 85,972.8 | 90,425.0 |
| 76 | Brown U. | 77,184.0 | 88,722.0 | 92,839.0 | 90,641.0 | 118,297.4 | 111,234.2 | 100,395.1 | 95,063.6 | 89,596.7 |
| 77 | Medical C. WI | 84,585.0 | 85,983.0 | 96,972.0 | 93,921.0 | 104,921.1 | 105,207.3 | 92,550.8 | 100,725.7 | 89,429.0 |
| 78 | George Washington U. | 70,856.0 | 57,675.0 | 77,659.0 | 85,674.0 | 108,242.7 | 87,709.6 | 69,697.4 | 97,782.7 | 88,054.1 |
| 79 | VA Commonwealth U. | 79,202.0 | 69,061.0 | 76,621.0 | 85,561.0 | 100,685.9 | 100,189.1 | 90,393.7 | 87,036.6 | 87,438.3 |
| 80 | SUNY, Stony Brook U., Stony Brook | 97,553.0 | 94,042.0 | 88,990.0 | 91,272.0 | 109,351.1 | 103,577.9 | 91,489.8 | 88,972.4 | 85,834.1 |
| 81 | FL State U. | 70,708.0 | 79,832.0 | 78,716.0 | 83,321.0 | 112,648.7 | 133,580.6 | 85,316.5 | 87,942.4 | 85,749.1 |

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 2013: FYs 2005–13
(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|-------------------------------------|-------------|-------------|-------------|-------------|-------------------|-------------------|-------------|-------------|-------------|
| 82 | OR State U. | 83,180.0 | 82,657.0 | 75,229.0 | 86,132.0 | 97,227.8 | 108,977.7 | 96,243.8 | 89,672.6 | 84,637.6 |
| 83 | U. TX, Health Science Ctr., Houston | 100,150.0 | 99,200.0 | 98,144.0 | 100,537.0 | 125,690.2 | 131,890.4 | 93,329.4 | 82,598.0 | 84,446.3 |
| 84 | Tufts U. | 67,049.0 | 89,539.0 | 79,336.0 | 75,607.0 | 104,137.0 | 95,970.8 | 75,202.1 | 84,193.1 | 82,621.8 |
| 85 | U. TX, Medical Branch | 114,647.0 | 106,778.0 | 100,157.0 | 112,377.0 | 119,748.0 | 102,646.2 | 84,870.6 | 90,967.6 | 81,975.9 |
| 86 | U. CA, Santa Cruz | 60,947.0 | 64,511.0 | 68,968.0 | 61,539.0 | 81,365.1 | 81,598.6 | 68,480.4 | 72,758.7 | 79,912.0 |
| 87 | IA State U. | 86,143.0 | 75,561.0 | 71,471.0 | 85,291.0 | 93,654.7 | 91,767.0 | 102,854.3 | 75,997.0 | 79,839.3 |
| 88 | Medical U. SC | 91,298.0 | 78,587.0 | 89,358.0 | 94,796.0 | 126,785.9 | 106,385.5 | 100,326.0 | 90,065.3 | 79,207.0 |
| 89 | Georgetown U. | 86,339.0 | 87,999.0 | 84,416.0 | 90,614.0 | 90,060.9 | 109,263.6 | 91,183.9 | 95,710.9 | 78,672.5 |
| 90 | U. HI, Manoa | 83,434.0 | 107,403.0 | 93,157.0 | 97,864.0 | 110,152.6 | 108,283.8 | 93,442.4 | 87,410.1 | 76,115.7 |
| 91 | U. GA | 75,545.0 | 71,274.0 | 78,866.0 | 85,248.0 | 97,950.0 | 98,198.4 | 77,803.6 | 84,589.7 | 75,722.9 |
| 92 | LA State U. | 130,518.0 | 109,940.0 | 80,720.0 | 86,877.0 | 107,637.4 | 100,299.2 | 89,308.1 | 80,320.6 | 75,099.3 |
| 93 | U. OK | 76,504.0 | 76,526.0 | 74,763.0 | 64,701.0 | 88,898.5 | 84,562.1 | 76,677.0 | 72,550.2 | 73,873.0 |
| 94 | Temple U. | 43,295.0 | 54,633.0 | 49,835.0 | 56,573.0 | 67,089.2 | 66,983.6 | 68,239.8 | 79,057.7 | 73,593.6 |
| 95 | U. DE | 63,483.0 | 68,305.0 | 72,727.0 | 76,917.0 | 110,037.2 | 83,054.9 | 85,709.8 | 69,539.7 | 72,714.1 |
| 96 | U. MA, Amherst | 57,853.0 | 72,800.0 | 75,039.0 | 79,607.0 | 108,946.1 | 81,538.4 | 73,194.0 | 74,215.9 | 72,567.0 |
| 97 | U. HI, system office | 68,928.0 | 80,282.0 | 67,615.0 | 47,554.0 | 67,282.6 | 92,906.3 | 63,289.1 | 74,234.7 | 71,496.6 |
| 98 | NM State U. | 73,377.0 | 82,583.0 | 41,749.0 | 44,877.0 | 39,223.9 | 46,580.7 | 37,217.6 | 58,789.4 | 70,021.9 |
| 99 | U. Cincinnati | 110,972.0 | 107,393.0 | 117,236.0 | 111,992.0 | 130,780.7 | 117,333.6 | 101,319.3 | 84,200.6 | 69,810.0 |
| 100 | Tulane U. | 70,878.0 | 77,443.0 | 63,654.0 | 63,138.0 | 75,030.5 | 61,988.2 | 81,646.4 | 67,031.3 | 69,600.7 |
| | All other institutions | 4,695,740.0 | 4,706,432.0 | 4,546,178.0 | 4,863,092.0 | 6,126,389.7 | 5,732,437.3 | 4,896,965.2 | 4,511,754.5 | 4,277,503.6 |

^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 8. Federal obligations for science and engineering to universities and colleges, by agency and type of activity: FY 2013
(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 | 29,034,304.1 | 25,869,314.8 | na | na | na | 245,950.6 | 4,124.6 | 891,999.5 | 131,690.8 | 1,891,223.8 |
| Department of Agriculture | 1,135,529.6 | 590,557.4 | na | na | na | 523.5 | 0.0 | 73,606.1 | 313.2 | 470,529.3 |
| Department of Commerce | 269,048.4 | 176,209.5 | na | na | na | 8,486.9 | 0.0 | 19,963.8 | 0.0 | 64,388.1 |
| Department of Defense | 3,365,150.9 | 2,489,867.1 | 1,653,441.2 | 296,165.2 | 540,260.7 | 0.0 | 0.0 | 43.9 | 11,447.2 | 863,792.6 |
| Department of the Air Force | 653,932.1 | 548,733.0 | 500,351.7 | 22,720.9 | 25,660.4 | 0.0 | 0.0 | 0.0 | 200.2 | 104,998.9 |
| Department of the Army | 1,008,918.3 | 557,362.2 | 433,924.7 | 41,571.5 | 81,866.0 | 0.0 | 0.0 | 0.0 | 11,247.1 | 440,309.1 |
| Department of the Navy | 1,292,853.3 | 979,851.9 | 513,113.9 | 54,256.9 | 412,481.2 | 0.0 | 0.0 | 0.0 | 0.0 | 313,001.3 |
| Other Department of Defense | 409,447.2 | 403,920.0 | 206,050.9 | 177,615.9 | 20,253.2 | 0.0 | 0.0 | 43.9 | 0.0 | 5,483.3 |
| Department of Education | 179,549.2 | 151,613.9 | na | na | na | 0.0 | 0.0 | 16,700.2 | 0.0 | 11,235.0 |
| Department of Energy | 1,054,056.4 | 1,046,646.4 | na | na | na | 0.0 | 0.0 | 7,410.0 | 0.0 | 0.0 |
| Department of Health and Human Services | 16,838,744.3 | 16,008,367.8 | na | na | na | 8,938.4 | 694.9 | 734,605.0 | 81,363.3 | 4,775.0 |
| Administration for Children and Families | 789.4 | 789.4 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Agency for Healthcare Research and Quality | 102,516.2 | 102,516.2 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctrs. for Disease Control and Prevention | 99,880.0 | 97,880.0 | na | na | na | 0.0 | 0.0 | 1,980.0 | 0.0 | 20.0 |
| Ctrs. for Medicare and Medicaid Services | 600.0 | 600.0 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Food and Drug Administration | 41,848.8 | 41,848.8 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Health Resources and Services Administration | 111,165.7 | 24,602.9 | na | na | na | 0.0 | 694.9 | 81,980.1 | 0.0 | 3,887.8 |
| Indian Health Service | 1,730.0 | 0.0 | na | na | na | 0.0 | 0.0 | 1,730.0 | 0.0 | 0.0 |
| National Institutes of Health | 16,477,576.8 | 15,738,293.1 | na | na | na | 8,938.4 | 0.0 | 648,114.9 | 81,363.3 | 867.1 |
| Office of the Assistant Secretary, Planning and Evaluation | 2,637.3 | 1,837.3 | na | na | na | 0.0 | 0.0 | 800.0 | 0.0 | 0.0 |
| Department of Homeland Security | 60,864.9 | 57,451.5 | na | na | na | 3,413.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Directorate for Science and Technology | 60,634.9 | 57,221.5 | na | na | na | 3,413.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| U.S. Coast Guard | 230.0 | 230.0 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department of Housing and Urban Development | 4,491.4 | 4,491.4 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department of the Interior | 51,455.6 | 50,768.4 | na | na | na | 687.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department of Transportation | 127,319.5 | 107,837.0 | na | na | na | 644.4 | 3,429.7 | 6,840.8 | 4,611.1 | 3,956.6 |
| Other agencies | | | | | | | | | | |
| Agency for International Development | 89,017.0 | 89,017.0 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Environmental Protection Agency | 48,094.1 | 41,751.5 | na | na | na | 0.0 | 0.0 | 6,342.5 | 0.0 | 0.0 |
| National Aeronautics and Space Administration | 883,556.6 | 883,556.6 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Science Foundation | 4,910,561.3 | 4,157,448.7 | na | na | na | 223,256.9 | 0.0 | 26,080.5 | 32,746.7 | 471,028.5 |

TABLE 8. Federal obligations for science and engineering to universities and colleges, by agency and type of activity: FY 2013
(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 | | | | | |
| Nuclear Regulatory Commission | 4,600.5 | 4,600.5 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Office of Justice Programs | 7,001.5 | 7,001.5 | na | na | na | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Social Security Administration | 5,263.1 | 2,128.5 | na | na | na | 0.0 | 0.0 | 406.6 | 1,209.2 | 1,518.7 |

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

S&E = science and engineering.

^a Department of Defense (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 2013.

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 2013

| 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) | 29,034,304.1 | 25,869,314.8 | 245,950.6 | 4,124.6 | 891,999.5 | 131,690.8 | 1,891,223.8 |
| Institutions (number) | 995 | 878 | 241 | 7 | 425 | 192 | 597 |
| Alabama | | | | | | | |
| Obligations (\$thousands) | 388,749.8 | 320,790.1 | 2,381.4 | 0.0 | 13,982.1 | 1,732.8 | 49,863.5 |
| Institutions (number) | 20 | 16 | 5 | 0 | 10 | 7 | 12 |
| Alaska | | | | | | | |
| Obligations (\$thousands) | 73,350.7 | 62,345.3 | 546.3 | 0.0 | 3,074.5 | 126.9 | 7,257.7 |
| Institutions (number) | 5 | 4 | 2 | 0 | 4 | 1 | 4 |
| Arizona | | | | | | | |
| Obligations (\$thousands) | 403,502.4 | 369,922.5 | 1,005.9 | 0.0 | 11,771.1 | 782.5 | 20,020.5 |
| Institutions (number) | 8 | 5 | 3 | 0 | 6 | 2 | 6 |
| Arkansas | | | | | | | |
| Obligations (\$thousands) | 80,219.1 | 60,412.6 | 547.0 | 0.0 | 2,153.5 | 532.8 | 16,573.1 |
| Institutions (number) | 10 | 8 | 2 | 0 | 4 | 1 | 6 |
| California | | | | | | | |
| Obligations (\$thousands) | 4,104,984.7 | 3,754,785.7 | 44,398.7 | 568.6 | 127,633.3 | 21,061.7 | 156,536.7 |
| Institutions (number) | 85 | 76 | 18 | 1 | 32 | 16 | 49 |
| Colorado | | | | | | | |
| Obligations (\$thousands) | 645,878.3 | 563,725.4 | 5,492.7 | 0.0 | 27,966.1 | 4,569.6 | 44,124.5 |
| Institutions (number) | 15 | 13 | 3 | 0 | 7 | 3 | 9 |
| Connecticut | | | | | | | |
| Obligations (\$thousands) | 523,123.9 | 484,829.6 | 6.9 | 0.0 | 23,006.6 | 960.0 | 14,320.7 |
| Institutions (number) | 9 | 8 | 1 | 0 | 5 | 2 | 6 |
| Delaware | | | | | | | |
| Obligations (\$thousands) | 92,073.4 | 80,240.5 | 159.0 | 0.0 | 1,839.9 | 742.0 | 9,092.0 |
| Institutions (number) | 3 | 2 | 2 | 0 | 2 | 2 | 3 |
| District of Columbia | | | | | | | |
| Obligations (\$thousands) | 371,462.9 | 284,743.6 | 65,580.9 | 0.0 | 6,568.4 | 1,152.4 | 13,417.6 |
| Institutions (number) | 9 | 8 | 4 | 0 | 6 | 3 | 8 |
| Florida | | | | | | | |
| Obligations (\$thousands) | 677,029.9 | 601,576.6 | 3,066.5 | 0.0 | 14,478.3 | 4,497.5 | 53,410.9 |
| Institutions (number) | 32 | 27 | 6 | 0 | 12 | 8 | 23 |
| Georgia | | | | | | | |
| Obligations (\$thousands) | 946,294.3 | 773,486.6 | 2,206.2 | 0.0 | 17,081.1 | 8,268.3 | 145,252.1 |
| Institutions (number) | 22 | 21 | 6 | 0 | 12 | 6 | 15 |
| Hawaii | | | | | | | |
| Obligations (\$thousands) | 172,028.4 | 153,614.6 | 1,546.5 | 0.0 | 5,509.2 | 131.6 | 11,226.5 |
| Institutions (number) | 5 | 5 | 3 | 0 | 2 | 1 | 3 |
| Idaho | | | | | | | |
| Obligations (\$thousands) | 56,154.7 | 39,771.4 | 744.0 | 0.0 | 1,384.3 | 3,284.1 | 10,970.8 |
| Institutions (number) | 3 | 3 | 1 | 0 | 2 | 2 | 3 |
| Illinois | | | | | | | |
| Obligations (\$thousands) | 1,135,342.6 | 1,033,467.3 | 11,821.5 | 0.0 | 35,743.5 | 2,642.5 | 51,667.8 |
| Institutions (number) | 36 | 33 | 9 | 0 | 15 | 6 | 19 |
| Indiana | | | | | | | |
| Obligations (\$thousands) | 407,939.9 | 365,056.9 | 2,442.8 | 0.0 | 10,659.1 | 3,299.9 | 26,481.3 |
| Institutions (number) | 19 | 18 | 5 | 0 | 7 | 6 | 6 |

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 2013

| 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 |
|---------------------------|-------------------------|-------------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Iowa | | | | | | | |
| Obligations (\$thousands) | 296,944.8 | 264,226.8 | 117.6 | 0.0 | 12,682.7 | 995.4 | 18,922.2 |
| Institutions (number) | 16 | 15 | 2 | 0 | 3 | 4 | 6 |
| Kansas | | | | | | | |
| Obligations (\$thousands) | 160,948.0 | 140,099.6 | 2,462.9 | 0.0 | 4,477.5 | 533.3 | 13,374.7 |
| Institutions (number) | 8 | 6 | 2 | 0 | 3 | 2 | 5 |
| Kentucky | | | | | | | |
| Obligations (\$thousands) | 194,943.8 | 167,754.3 | 135.6 | 0.0 | 6,599.6 | 12.3 | 20,442.0 |
| Institutions (number) | 12 | 11 | 2 | 0 | 6 | 2 | 7 |
| Louisiana | | | | | | | |
| Obligations (\$thousands) | 208,178.8 | 165,827.4 | 4,420.3 | 0.0 | 5,888.2 | 5,902.0 | 26,140.8 |
| Institutions (number) | 15 | 12 | 3 | 0 | 7 | 2 | 11 |
| Maine | | | | | | | |
| Obligations (\$thousands) | 52,016.3 | 38,467.4 | 1,262.2 | 568.6 | 636.0 | 59.1 | 11,022.8 |
| Institutions (number) | 11 | 10 | 2 | 1 | 3 | 1 | 5 |
| Maryland | | | | | | | |
| Obligations (\$thousands) | 1,990,830.1 | 1,677,487.3 | 1,924.3 | 0.0 | 38,452.3 | 5,741.1 | 267,225.3 |
| Institutions (number) | 21 | 18 | 6 | 0 | 10 | 5 | 15 |
| Massachusetts | | | | | | | |
| Obligations (\$thousands) | 1,606,189.8 | 1,472,938.3 | 7,006.6 | 586.6 | 46,185.0 | 4,535.8 | 74,937.4 |
| Institutions (number) | 43 | 40 | 14 | 1 | 20 | 10 | 18 |
| Michigan | | | | | | | |
| Obligations (\$thousands) | 920,152.1 | 857,350.7 | 2,446.7 | 568.6 | 27,216.3 | 2,402.3 | 30,167.5 |
| Institutions (number) | 29 | 23 | 8 | 1 | 10 | 3 | 13 |
| Minnesota | | | | | | | |
| Obligations (\$thousands) | 426,052.4 | 382,091.6 | 1,942.4 | 0.0 | 13,271.4 | 992.1 | 27,754.9 |
| Institutions (number) | 24 | 22 | 2 | 0 | 8 | 4 | 13 |
| Mississippi | | | | | | | |
| Obligations (\$thousands) | 130,578.3 | 105,162.7 | 703.0 | 0.0 | 4,522.7 | 0.0 | 20,189.9 |
| Institutions (number) | 10 | 7 | 3 | 0 | 5 | 0 | 7 |
| Missouri | | | | | | | |
| Obligations (\$thousands) | 520,809.9 | 470,222.6 | 846.5 | 0.0 | 25,482.3 | 1,019.2 | 23,239.4 |
| Institutions (number) | 18 | 14 | 6 | 0 | 13 | 4 | 8 |
| Montana | | | | | | | |
| Obligations (\$thousands) | 88,274.4 | 73,034.1 | 976.6 | 0.0 | 2,104.4 | 0.0 | 12,159.3 |
| Institutions (number) | 13 | 11 | 3 | 0 | 9 | 0 | 11 |
| Nebraska | | | | | | | |
| Obligations (\$thousands) | 131,256.7 | 114,391.2 | 586.4 | 0.0 | 1,704.6 | 911.0 | 13,663.5 |
| Institutions (number) | 9 | 8 | 1 | 0 | 5 | 2 | 6 |
| Nevada | | | | | | | |
| Obligations (\$thousands) | 59,875.9 | 54,205.0 | 117.1 | 0.0 | 853.0 | 344.7 | 4,356.1 |
| Institutions (number) | 4 | 4 | 2 | 0 | 1 | 2 | 3 |
| New Hampshire | | | | | | | |
| Obligations (\$thousands) | 160,008.4 | 150,195.4 | 1,161.6 | 0.0 | 3,540.1 | 1,239.6 | 3,871.5 |
| Institutions (number) | 6 | 6 | 3 | 0 | 3 | 2 | 2 |
| New Jersey | | | | | | | |
| Obligations (\$thousands) | 399,368.1 | 362,796.0 | 5,469.9 | 0.0 | 9,515.4 | 645.7 | 20,941.1 |
| Institutions (number) | 15 | 15 | 5 | 0 | 6 | 3 | 9 |

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 2013

| 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 Mexico | | | | | | | |
| Obligations (\$thousands) | 191,879.8 | 174,389.4 | 1,187.5 | 0.0 | 6,953.2 | 0.1 | 9,349.5 |
| Institutions (number) | 10 | 8 | 2 | 0 | 7 | 1 | 9 |
| New York | | | | | | | |
| Obligations (\$thousands) | 2,273,282.6 | 2,105,034.2 | 16,062.4 | 568.6 | 72,994.7 | 9,991.4 | 68,631.2 |
| Institutions (number) | 89 | 82 | 20 | 1 | 32 | 13 | 49 |
| North Carolina | | | | | | | |
| Obligations (\$thousands) | 1,238,400.7 | 1,121,613.4 | 3,697.5 | 0.0 | 46,063.5 | 3,213.9 | 63,812.4 |
| Institutions (number) | 26 | 22 | 8 | 0 | 15 | 6 | 17 |
| North Dakota | | | | | | | |
| Obligations (\$thousands) | 68,364.3 | 55,368.5 | 11.7 | 0.0 | 2,524.1 | 359.1 | 10,100.9 |
| Institutions (number) | 7 | 7 | 2 | 0 | 7 | 2 | 7 |
| Ohio | | | | | | | |
| Obligations (\$thousands) | 775,702.2 | 719,584.0 | 2,830.6 | 0.0 | 19,014.7 | 1,740.7 | 32,532.3 |
| Institutions (number) | 29 | 26 | 6 | 0 | 11 | 8 | 20 |
| Oklahoma | | | | | | | |
| Obligations (\$thousands) | 126,883.5 | 107,816.7 | 951.5 | 0.0 | 2,816.7 | 361.8 | 14,936.8 |
| Institutions (number) | 9 | 8 | 1 | 0 | 5 | 2 | 4 |
| Oregon | | | | | | | |
| Obligations (\$thousands) | 382,304.0 | 344,690.2 | 4,223.1 | 694.9 | 13,639.5 | 3,021.7 | 16,034.7 |
| Institutions (number) | 15 | 13 | 5 | 1 | 5 | 3 | 8 |
| Pennsylvania | | | | | | | |
| Obligations (\$thousands) | 1,779,197.1 | 1,622,268.3 | 6,645.2 | 0.0 | 56,990.3 | 12,077.8 | 81,215.6 |
| Institutions (number) | 52 | 46 | 11 | 0 | 15 | 5 | 27 |
| Rhode Island | | | | | | | |
| Obligations (\$thousands) | 141,594.7 | 126,057.9 | 382.4 | 0.0 | 5,183.9 | 776.7 | 9,193.9 |
| Institutions (number) | 7 | 5 | 2 | 0 | 3 | 2 | 3 |
| South Carolina | | | | | | | |
| Obligations (\$thousands) | 197,661.9 | 162,403.5 | 288.9 | 0.0 | 6,410.9 | 118.4 | 28,440.3 |
| Institutions (number) | 13 | 11 | 2 | 0 | 4 | 1 | 11 |
| South Dakota | | | | | | | |
| Obligations (\$thousands) | 37,289.6 | 24,837.7 | 1,138.9 | 0.0 | 4,054.8 | 99.6 | 7,158.6 |
| Institutions (number) | 10 | 9 | 3 | 0 | 5 | 2 | 7 |
| Tennessee | | | | | | | |
| Obligations (\$thousands) | 539,540.4 | 473,984.7 | 1,462.7 | 0.0 | 22,990.8 | 7,107.9 | 33,994.2 |
| Institutions (number) | 19 | 17 | 4 | 0 | 10 | 5 | 13 |
| Texas | | | | | | | |
| Obligations (\$thousands) | 1,451,064.8 | 1,271,755.1 | 13,348.0 | 568.6 | 40,851.5 | 4,493.1 | 120,048.5 |
| Institutions (number) | 57 | 51 | 19 | 1 | 24 | 14 | 36 |
| Utah | | | | | | | |
| Obligations (\$thousands) | 300,193.8 | 271,080.2 | 3,626.3 | 0.0 | 6,003.1 | 789.9 | 18,694.3 |
| Institutions (number) | 7 | 7 | 2 | 0 | 2 | 2 | 6 |
| Vermont | | | | | | | |
| Obligations (\$thousands) | 79,648.4 | 72,404.3 | 20.5 | 0.0 | 2,182.3 | 169.0 | 4,872.4 |
| Institutions (number) | 6 | 5 | 1 | 0 | 1 | 1 | 4 |
| Virginia | | | | | | | |
| Obligations (\$thousands) | 508,966.5 | 441,950.1 | 1,465.3 | 0.0 | 12,326.0 | 2,482.3 | 50,742.7 |
| Institutions (number) | 24 | 21 | 7 | 0 | 9 | 6 | 16 |

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 2013

| 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 |
|--|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Washington | | | | | | | |
| Obligations (\$thousands) | 755,635.2 | 676,362.5 | 7,942.0 | 0.0 | 28,870.4 | 807.9 | 41,652.5 |
| Institutions (number) | 22 | 20 | 4 | 0 | 5 | 1 | 19 |
| West Virginia | | | | | | | |
| Obligations (\$thousands) | 49,930.4 | 36,923.4 | 217.0 | 0.0 | 2,088.1 | 725.5 | 9,976.4 |
| Institutions (number) | 8 | 6 | 1 | 0 | 3 | 2 | 4 |
| Wisconsin | | | | | | | |
| Obligations (\$thousands) | 582,340.8 | 517,410.2 | 5,147.1 | 0.0 | 23,740.5 | 4,105.4 | 31,937.7 |
| Institutions (number) | 24 | 21 | 3 | 0 | 10 | 2 | 17 |
| Wyoming | | | | | | | |
| Obligations (\$thousands) | 34,713.4 | 27,583.0 | 1,225.1 | 0.0 | 1,278.7 | 0.8 | 4,625.8 |
| Institutions (number) | 1 | 1 | 1 | 0 | 1 | 1 | 1 |
| American Samoa | | | | | | | |
| Obligations (\$thousands) | 1,828.8 | 875.0 | 0.0 | 0.0 | 0.0 | 0.0 | 953.8 |
| Institutions (number) | 1 | 1 | 0 | 0 | 0 | 0 | 1 |
| Guam | | | | | | | |
| Obligations (\$thousands) | 3,610.4 | 2,416.7 | 0.0 | 0.0 | 29.9 | 0.0 | 1,163.8 |
| Institutions (number) | 1 | 1 | 0 | 0 | 1 | 0 | 1 |
| Puerto Rico | | | | | | | |
| Obligations (\$thousands) | 79,888.5 | 62,045.6 | 551.1 | 0.0 | 8,126.9 | 129.5 | 9,035.3 |
| Institutions (number) | 20 | 18 | 3 | 0 | 11 | 1 | 3 |
| Trust Territory of the Pacific Islands | | | | | | | |
| Obligations (\$thousands) | 3,645.9 | 1,662.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,983.4 |
| Institutions (number) | 2 | 2 | 0 | 0 | 0 | 0 | 2 |
| Virgin Islands | | | | | | | |
| Obligations (\$thousands) | 6,173.8 | 3,778.8 | 0.0 | 0.0 | 882.5 | 0.0 | 1,512.6 |
| 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 2013.

TABLE 10. Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2013

(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 | 29,034,304.1 | 269,048.4 | 3,365,150.9 | 1,054,056.4 | 51,455.6 | 179,549.2 | 48,094.1 | 16,838,744.3 | 883,556.6 | 4,910,561.3 | 1,135,529.6 | 298,557.9 |
| Alabama | 388,749.8 | 267.0 | 48,093.2 | 5,166.5 | 200.5 | 16,132.4 | 0.0 | 218,841.8 | 24,584.2 | 42,509.2 | 30,261.5 | 2,693.6 |
| Alaska | 73,350.7 | 2,973.7 | 3,522.0 | 1,354.1 | 6,551.1 | 0.0 | 0.0 | 7,622.8 | 13,112.3 | 30,777.7 | 6,022.9 | 1,414.1 |
| Arizona | 403,502.4 | 1,733.5 | 42,407.1 | 27,028.7 | 3,458.9 | 780.3 | 2,986.3 | 126,471.3 | 68,240.8 | 116,888.3 | 9,119.8 | 4,387.4 |
| Arkansas | 80,219.1 | 245.2 | 1,073.4 | 400.0 | 0.0 | 883.8 | 23.0 | 42,873.5 | 404.8 | 12,524.8 | 20,376.5 | 1,414.1 |
| California | 4,104,984.7 | 22,447.5 | 357,376.4 | 132,419.3 | 4,157.1 | 21,500.5 | 4,988.4 | 2,685,259.0 | 124,241.4 | 670,034.4 | 49,017.8 | 33,543.0 |
| Colorado | 645,878.3 | 58,275.4 | 39,340.4 | 33,829.7 | 4,714.6 | 1,496.9 | 2,220.2 | 276,005.7 | 61,835.0 | 140,582.2 | 19,554.5 | 8,023.9 |
| Connecticut | 523,123.9 | 1,269.5 | 28,155.8 | 11,250.4 | 0.0 | 194.7 | 0.0 | 423,544.4 | 3,295.8 | 49,617.8 | 5,680.5 | 115.0 |
| Delaware | 92,073.4 | 4,019.7 | 10,604.4 | 3,748.5 | 165.7 | 0.0 | 0.0 | 23,860.0 | 2,050.5 | 34,238.8 | 13,154.2 | 231.7 |
| District of Columbia | 371,462.9 | 1,071.9 | 25,782.8 | 2,544.1 | 50.0 | 1,167.5 | 0.0 | 141,206.3 | 8,427.2 | 181,772.2 | 2,174.8 | 7,266.0 |
| Florida | 677,029.9 | 16,010.8 | 89,443.3 | 22,144.1 | 474.5 | 6,405.3 | 3,712.5 | 335,915.8 | 13,030.8 | 142,601.5 | 36,429.9 | 10,861.4 |
| Georgia | 946,294.3 | 7,331.2 | 308,006.8 | 11,414.1 | 325.9 | 4,171.2 | 3,039.6 | 445,647.9 | 12,529.0 | 119,068.4 | 29,870.9 | 4,889.3 |
| Hawaii | 172,028.4 | 5,351.1 | 46,322.6 | 5,127.2 | 1,942.3 | 150.0 | 0.0 | 37,986.2 | 16,894.2 | 38,975.2 | 17,872.3 | 1,407.3 |
| Idaho | 56,154.7 | 508.8 | 4,387.8 | 1,872.6 | 1,197.9 | 0.0 | 0.0 | 6,383.1 | 1,119.5 | 25,904.4 | 14,597.9 | 182.7 |
| Illinois | 1,135,342.6 | 2,436.1 | 72,305.3 | 47,391.9 | 912.8 | 9,412.8 | 1,796.1 | 685,884.2 | 9,536.7 | 270,752.8 | 26,140.8 | 8,773.2 |
| Indiana | 407,939.9 | 1,498.3 | 27,539.5 | 24,187.7 | 380.4 | 1,257.2 | 0.0 | 180,048.9 | 6,283.9 | 134,312.7 | 25,836.2 | 6,595.1 |
| Iowa | 296,944.8 | 1,788.6 | 11,289.2 | 9,082.8 | 49.8 | 542.8 | 490.5 | 175,667.3 | 3,917.4 | 50,790.7 | 37,961.1 | 5,364.7 |
| Kansas | 160,948.0 | 165.5 | 7,898.3 | 5,095.4 | 459.2 | 2,008.1 | 1,250.0 | 83,775.9 | 4,772.0 | 29,947.5 | 20,037.1 | 5,539.0 |
| Kentucky | 194,943.8 | 681.0 | 2,283.2 | 11,047.1 | 452.3 | 1,585.1 | 184.2 | 130,181.7 | 666.9 | 16,953.8 | 30,908.5 | 0.0 |
| Louisiana | 208,178.8 | 2,664.8 | 14,553.1 | 6,953.3 | 1,866.0 | 1,274.5 | 505.0 | 121,959.8 | 1,373.9 | 33,826.9 | 23,201.4 | 0.0 |
| Maine | 52,016.3 | 1,952.3 | 701.3 | 4,754.4 | 398.1 | 0.0 | 0.0 | 6,139.6 | 1,043.5 | 26,330.7 | 8,409.7 | 2,286.7 |
| Maryland | 1,990,830.1 | 27,875.4 | 770,763.1 | 15,604.5 | 213.1 | 1,119.2 | 0.0 | 817,023.2 | 206,082.0 | 111,881.0 | 15,753.3 | 24,515.4 |
| Massachusetts | 1,606,189.8 | 12,405.3 | 197,396.8 | 84,916.3 | 994.6 | 13,300.0 | 2,577.3 | 894,800.1 | 42,729.7 | 323,402.2 | 18,073.1 | 15,594.4 |
| Michigan | 920,152.1 | 3,503.9 | 57,180.5 | 56,278.7 | 2,858.6 | 2,860.7 | 4,453.7 | 527,303.7 | 24,761.4 | 183,230.1 | 30,906.5 | 26,814.3 |
| Minnesota | 426,052.4 | 1,167.4 | 10,799.3 | 11,240.3 | 727.1 | 1,075.0 | 1,215.3 | 277,446.0 | 3,603.1 | 83,977.8 | 29,889.1 | 4,912.0 |
| Mississippi | 130,578.3 | 4,596.7 | 15,682.0 | 2,296.8 | 226.4 | 2,143.4 | 93.4 | 50,475.0 | 2,141.2 | 17,961.6 | 33,706.6 | 1,255.2 |
| Missouri | 520,809.9 | 560.1 | 15,720.7 | 17,110.3 | 912.2 | 1,362.4 | 498.7 | 396,316.3 | 8,918.8 | 43,766.1 | 33,225.1 | 2,419.1 |
| Montana | 88,274.4 | 842.0 | 7,493.1 | 12,782.0 | 1,226.9 | 3,929.6 | 0.0 | 22,747.6 | 2,808.4 | 23,093.8 | 11,687.6 | 1,663.4 |
| Nebraska | 131,256.7 | 963.6 | 3,276.1 | 1,174.8 | 205.3 | 0.0 | 0.0 | 79,401.4 | 960.1 | 25,458.2 | 19,817.3 | 0.0 |
| Nevada | 59,875.9 | 1,242.4 | 1,952.7 | 8,454.6 | 571.6 | 0.0 | 0.0 | 24,351.4 | 1,512.6 | 14,828.4 | 4,897.7 | 2,064.6 |
| New Hampshire | 160,008.4 | 12,526.3 | 5,424.3 | 1,387.9 | 1,000.6 | 2,623.5 | 1,764.0 | 85,152.7 | 10,899.5 | 33,419.7 | 5,684.9 | 125.0 |
| New Jersey | 399,368.1 | 4,163.6 | 38,983.1 | 20,387.1 | 68.0 | 2,169.9 | 899.9 | 186,643.1 | 8,015.7 | 116,123.5 | 11,581.3 | 10,333.0 |
| New Mexico | 191,879.8 | 0.0 | 33,528.9 | 15,192.2 | 1,807.4 | 150.0 | 15.0 | 64,966.0 | 35,090.2 | 33,350.0 | 7,703.4 | 76.5 |
| New York | 2,273,282.6 | 9,606.9 | 101,195.8 | 120,950.1 | 1,221.6 | 21,853.0 | 3,676.9 | 1,560,932.0 | 31,769.9 | 379,153.4 | 34,079.6 | 8,843.3 |
| North Carolina | 1,238,400.7 | 6,133.0 | 86,416.9 | 30,446.8 | 1,299.3 | 3,533.6 | 3,624.8 | 894,160.2 | 4,714.6 | 146,223.6 | 44,405.6 | 17,442.1 |
| North Dakota | 68,364.3 | 1.0 | 710.2 | 16,929.6 | 60.0 | 1,790.6 | 0.0 | 16,168.3 | 473.7 | 11,994.0 | 17,433.6 | 2,803.3 |
| Ohio | 775,702.2 | 1,303.1 | 102,727.4 | 20,066.8 | 7.6 | 5,684.7 | 709.3 | 500,193.4 | 7,426.5 | 107,496.7 | 25,478.8 | 4,607.9 |
| Oklahoma | 126,883.5 | 250.0 | 7,507.2 | 8,821.3 | 1,107.8 | 1,269.3 | 476.5 | 56,783.4 | 1,680.9 | 22,838.7 | 21,893.8 | 4,254.7 |
| Oregon | 382,304.0 | 5,590.0 | 20,474.9 | 10,272.5 | 1,689.1 | 2,792.6 | 1,163.3 | 242,503.8 | 5,818.9 | 55,950.6 | 28,561.3 | 7,487.0 |
| Pennsylvania | 1,779,197.1 | 5,259.3 | 285,149.5 | 29,481.4 | 354.8 | 9,654.7 | 3,620.6 | 1,150,029.5 | 15,539.3 | 241,517.2 | 30,893.9 | 7,696.8 |

TABLE 10. Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2013

(Dollars in thousands)

| State and outlying area | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|----------|-----------|----------|---------|---------|---------|-----------|----------|-----------|----------|--------------------|
| Rhode Island | 141,594.7 | 930.8 | 15,427.0 | 6,271.7 | 189.1 | 332.4 | 0.0 | 71,534.2 | 2,495.1 | 40,945.0 | 3,436.6 | 32.8 |
| South Carolina | 197,661.9 | 1,068.7 | 16,670.6 | 5,565.5 | 85.0 | 2,717.3 | 0.0 | 121,604.1 | 1,061.2 | 30,920.0 | 17,969.5 | 0.0 |
| South Dakota | 37,289.6 | 400.0 | 440.4 | 1,149.8 | 123.6 | 960.3 | 0.0 | 8,596.4 | 3,485.1 | 9,264.5 | 12,869.5 | 0.0 |
| Tennessee | 539,540.4 | 2,377.6 | 32,963.2 | 16,366.1 | 427.3 | 3,107.1 | 99.7 | 390,223.7 | 1,489.6 | 55,023.2 | 33,709.6 | 3,753.3 |
| Texas | 1,451,064.8 | 11,782.6 | 177,678.6 | 57,658.0 | 1,460.9 | 9,381.4 | 1,194.6 | 887,417.6 | 43,259.0 | 194,473.1 | 56,951.5 | 9,807.6 |
| Utah | 300,193.8 | 564.9 | 54,812.3 | 7,917.4 | 872.0 | 663.7 | 100.0 | 160,183.9 | 3,508.4 | 59,184.7 | 11,568.4 | 818.1 |
| Vermont | 79,648.4 | 984.2 | 4,341.4 | 557.4 | 45.0 | 0.0 | 0.0 | 52,870.4 | 198.1 | 11,281.8 | 9,348.6 | 21.5 |
| Virginia | 508,966.5 | 2,404.9 | 66,091.8 | 25,185.0 | 1,744.1 | 2,881.4 | 0.0 | 238,961.4 | 11,616.1 | 101,944.8 | 28,510.0 | 29,627.0 |
| Washington | 755,635.2 | 12,249.2 | 70,186.8 | 24,922.0 | 566.4 | 5,378.2 | 488.9 | 471,987.7 | 11,286.4 | 118,008.2 | 36,693.8 | 3,867.5 |
| West Virginia | 49,930.4 | 365.7 | 1,229.8 | 4,565.9 | 260.1 | 811.9 | 0.0 | 18,311.4 | 974.4 | 8,427.7 | 14,983.5 | 0.0 |
| Wisconsin | 582,340.8 | 3,498.6 | 18,406.6 | 50,391.2 | 834.6 | 5,304.9 | 194.2 | 348,224.0 | 11,168.7 | 114,115.8 | 27,468.1 | 2,734.1 |
| Wyoming | 34,713.4 | 558.1 | 925.2 | 2,367.8 | 538.7 | 0.0 | 0.0 | 7,379.0 | 498.4 | 16,925.0 | 5,521.2 | 0.0 |
| American Samoa | 1,828.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,828.8 | 0.0 |
| Guam | 3,610.4 | 249.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 938.7 | 0.0 | 204.8 | 2,217.8 | 0.0 |
| Puerto Rico | 79,888.5 | 679.6 | 2,508.6 | 532.5 | 0.0 | 1,735.1 | 32.0 | 55,999.8 | 209.6 | 4,415.0 | 13,776.2 | 0.0 |
| Trust Territory of the Pacific Islands | 3,645.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,645.9 | 0.0 |
| Virgin Islands | 6,173.8 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,839.8 | 0.0 | 1,351.3 | 2,730.1 | 0.0 |

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

^a Includes obligations from the following agencies: the Agency for International Development, 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 2013.

TABLE 11. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2013

(Dollars in thousands)

| State and outlying area | All agencies | DOC | DOD | DOE | DOT | ED | EPA | HHS | NSF | SSA | USDA |
|-------------------------------|--------------|----------|------|---------|---------|----------|---------|-----------|----------|-------|----------|
| All states and outlying areas | 891,999.5 | 19,963.8 | 43.9 | 7,410.0 | 6,840.8 | 16,700.2 | 6,342.5 | 734,605.0 | 26,080.5 | 406.6 | 73,606.1 |
| Alabama | 13,982.1 | 8.7 | 0.0 | 300.0 | 0.0 | 649.2 | 0.0 | 11,055.4 | 0.0 | 0.0 | 1,968.7 |
| Alaska | 3,074.5 | 185.0 | 0.0 | 0.0 | 59.8 | 0.0 | 0.0 | 628.9 | 570.3 | 0.0 | 1,630.5 |
| Arizona | 11,771.1 | 23.8 | 0.0 | 0.0 | 0.0 | 389.4 | 2,308.0 | 6,482.2 | 1,763.1 | 0.0 | 804.6 |
| Arkansas | 2,153.5 | 0.0 | 0.0 | 0.0 | 65.9 | 409.3 | 0.0 | 1,527.7 | 0.0 | 0.0 | 150.7 |
| California | 127,633.3 | 1,123.1 | 0.0 | 509.2 | 1,491.3 | 2,303.9 | 0.0 | 112,781.7 | 2,658.9 | 0.0 | 6,765.2 |
| Colorado | 27,966.1 | 12,780.8 | 0.0 | 0.0 | 0.0 | 146.9 | 0.0 | 13,531.5 | 1,164.1 | 0.0 | 342.8 |
| Connecticut | 23,006.6 | 135.7 | 0.0 | 300.0 | 0.0 | 194.7 | 0.0 | 21,270.1 | 1,106.1 | 0.0 | 0.0 |
| Delaware | 1,839.9 | 180.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 909.6 | 0.0 | 0.0 | 750.0 |
| District of Columbia | 6,568.4 | 33.3 | 0.0 | 199.9 | 0.0 | 471.7 | 0.0 | 5,781.1 | 0.0 | 17.4 | 65.0 |
| Florida | 14,478.3 | 379.8 | 0.0 | 65.0 | 302.3 | 0.0 | 200.0 | 9,729.1 | 0.0 | 0.0 | 3,802.0 |
| Georgia | 17,081.1 | 195.1 | 0.0 | 470.0 | 0.0 | 123.1 | 0.0 | 14,379.1 | 944.2 | 0.0 | 969.6 |
| Hawaii | 5,509.2 | 276.5 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 1,108.6 | 571.5 | 0.0 | 3,402.6 |
| Idaho | 1,384.3 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,379.3 |
| Illinois | 35,743.5 | 152.5 | 0.0 | 605.0 | 171.1 | 1,146.6 | 0.0 | 29,966.4 | 1,086.1 | 0.0 | 2,615.7 |
| Indiana | 10,659.1 | 35.2 | 0.0 | 455.0 | 0.0 | 108.4 | 0.0 | 8,590.6 | 0.0 | 0.0 | 1,469.9 |
| Iowa | 12,682.7 | 0.0 | 0.0 | 0.0 | 238.1 | 542.8 | 0.0 | 8,438.6 | 1,153.8 | 0.0 | 2,309.4 |
| Kansas | 4,477.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,398.2 | 1,137.9 | 0.0 | 941.3 |
| Kentucky | 6,599.6 | 8.6 | 0.0 | 0.0 | 0.0 | 350.0 | 0.0 | 4,596.5 | 0.0 | 0.0 | 1,644.5 |
| Louisiana | 5,888.2 | 188.4 | 0.0 | 100.0 | 0.0 | 600.0 | 490.0 | 3,864.5 | 0.0 | 0.0 | 645.3 |
| Maine | 636.0 | 198.3 | 0.0 | 0.0 | 313.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 124.0 |
| Maryland | 38,452.3 | 430.7 | 0.0 | 0.0 | 148.3 | 294.7 | 0.0 | 37,576.0 | 0.0 | 0.0 | 2.5 |
| Massachusetts | 46,185.0 | 451.1 | 0.0 | 315.0 | 591.7 | 418.6 | 0.0 | 42,797.8 | 1,038.7 | 389.2 | 182.7 |
| Michigan | 27,216.3 | 189.6 | 0.0 | 469.9 | 346.5 | 390.8 | 191.3 | 23,512.9 | 1,077.8 | 0.0 | 1,037.5 |
| Minnesota | 13,271.4 | 154.3 | 0.0 | 0.0 | 51.7 | 0.0 | 0.0 | 12,364.0 | 0.0 | 0.0 | 701.5 |
| Mississippi | 4,522.7 | 307.6 | 43.9 | 0.0 | 0.0 | 344.4 | 0.0 | 1,310.6 | 2,106.4 | 0.0 | 409.8 |
| Missouri | 25,482.3 | 0.0 | 0.0 | 5.0 | 153.1 | 162.4 | 200.0 | 23,153.1 | 0.0 | 0.0 | 1,808.6 |
| Montana | 2,104.4 | 0.0 | 0.0 | 0.0 | 10.7 | 0.0 | 0.0 | 407.8 | 0.0 | 0.0 | 1,685.9 |
| Nebraska | 1,704.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,209.5 | 0.0 | 0.0 | 495.1 |
| Nevada | 853.0 | 0.0 | 0.0 | 0.0 | 85.3 | 0.0 | 0.0 | 767.7 | 0.0 | 0.0 | 0.0 |
| New Hampshire | 3,540.1 | 207.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,765.2 | 522.9 | 0.0 | 44.1 |
| New Jersey | 9,515.4 | 34.0 | 0.0 | 0.0 | 177.5 | 618.3 | 0.0 | 8,640.5 | 0.0 | 0.0 | 45.0 |
| New Mexico | 6,953.2 | 0.0 | 0.0 | 155.0 | 0.0 | 150.0 | 15.0 | 4,489.5 | 461.1 | 0.0 | 1,682.7 |
| New York | 72,994.7 | 92.9 | 0.0 | 315.0 | 603.1 | 1,169.5 | 2,424.8 | 63,999.0 | 1,745.1 | 0.0 | 2,645.3 |
| North Carolina | 46,063.5 | 285.5 | 0.0 | 475.0 | 0.0 | 320.2 | 0.0 | 41,192.0 | 573.2 | 0.0 | 3,217.6 |
| North Dakota | 2,524.1 | 0.0 | 0.0 | 0.0 | 117.5 | 0.0 | 0.0 | 930.2 | 0.0 | 0.0 | 1,476.5 |
| Ohio | 19,014.7 | 146.4 | 0.0 | 155.0 | 125.8 | 37.5 | 0.0 | 17,287.9 | 531.6 | 0.0 | 730.6 |
| Oklahoma | 2,816.7 | 0.0 | 0.0 | 0.0 | 111.7 | 394.3 | 196.5 | 1,218.1 | 0.0 | 0.0 | 896.2 |
| Oregon | 13,639.5 | 275.8 | 0.0 | 300.0 | 256.4 | 300.0 | 0.0 | 9,188.4 | 549.7 | 0.0 | 2,769.1 |
| Pennsylvania | 56,990.3 | 166.4 | 0.0 | 325.0 | 728.4 | 389.2 | 0.0 | 51,066.8 | 1,891.9 | 0.0 | 2,422.5 |

TABLE 11. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2013

(Dollars in thousands)

| State and outlying area | All agencies | DOC | DOD | DOE | DOT | ED | EPA | HHS | NSF | SSA | USDA |
|--|--------------|-------|-----|---------|-------|---------|-------|----------|---------|-----|---------|
| Rhode Island | 5,183.9 | 8.3 | 0.0 | 0.0 | 0.0 | 332.4 | 0.0 | 4,747.4 | 95.7 | 0.0 | 0.0 |
| South Carolina | 6,410.9 | 0.0 | 0.0 | 155.0 | 0.0 | 282.3 | 0.0 | 5,861.3 | 0.0 | 0.0 | 112.3 |
| South Dakota | 4,054.8 | 0.0 | 0.0 | 0.0 | 0.0 | 25.6 | 0.0 | 1,079.4 | 0.0 | 0.0 | 2,949.8 |
| Tennessee | 22,990.8 | 8.4 | 0.0 | 1,145.0 | 324.8 | 194.7 | 0.0 | 20,379.3 | 0.0 | 0.0 | 938.5 |
| Texas | 40,851.5 | 259.3 | 0.0 | 221.0 | 366.3 | 1,408.0 | 317.0 | 32,670.4 | 1,150.3 | 0.0 | 4,459.3 |
| Utah | 6,003.1 | 0.0 | 0.0 | 320.0 | 0.0 | 265.0 | 0.0 | 4,868.1 | 543.9 | 0.0 | 6.0 |
| Vermont | 2,182.3 | 46.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,935.5 | 0.0 | 0.0 | 200.0 |
| Virginia | 12,326.0 | 240.8 | 0.0 | 10.0 | 0.0 | 339.8 | 0.0 | 10,396.4 | 563.9 | 0.0 | 775.3 |
| Washington | 28,870.4 | 390.2 | 0.0 | 0.0 | 0.0 | 194.7 | 0.0 | 25,129.0 | 0.0 | 0.0 | 3,156.5 |
| West Virginia | 2,088.1 | 0.0 | 0.0 | 0.0 | 0.0 | 337.4 | 0.0 | 778.3 | 0.0 | 0.0 | 972.3 |
| Wisconsin | 23,740.5 | 238.8 | 0.0 | 35.0 | 0.0 | 444.2 | 0.0 | 19,712.5 | 0.0 | 0.0 | 3,310.0 |
| Wyoming | 1,278.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,072.2 | 0.0 | 206.5 |
| 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 | 29.9 | 29.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Puerto Rico | 8,126.9 | 94.0 | 0.0 | 0.0 | 0.0 | 300.0 | 0.0 | 5,857.9 | 0.0 | 0.0 | 1,875.0 |
| Trust Territory of the Pacific Islands | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Virgin Islands | 882.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 272.4 | 0.0 | 0.0 | 610.1 |

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 2013.

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2013
(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 | 29,034,304.1 | 25,869,314.8 | 245,950.6 | 4,124.6 | 891,999.5 | 131,690.8 | 1,891,223.8 |
| Alabama | 388,749.8 | 320,790.1 | 2,381.4 | 0.0 | 13,982.1 | 1,732.8 | 49,863.5 |
| AL A&M U. | 11,380.6 | 6,006.6 | 347.3 | 0.0 | 1,308.4 | 18.1 | 3,700.2 |
| AL State U. | 3,013.1 | 1,837.7 | 0.0 | 0.0 | 252.0 | 0.0 | 923.4 |
| Auburn U. | 35,648.5 | 22,461.0 | 520.8 | 0.0 | 1,079.4 | 415.4 | 11,172.0 |
| Birmingham-Southern C. | 196.5 | 172.3 | 0.0 | 0.0 | 0.0 | 0.0 | 24.2 |
| Calhoun Community C. | 117.2 | 0.0 | 0.0 | 0.0 | 117.2 | 0.0 | 0.0 |
| Gadsden State Community C. | 685.7 | 137.1 | 0.0 | 0.0 | 0.0 | 0.0 | 548.5 |
| J. F. Drake State Technical C. | 621.3 | 64.1 | 0.0 | 0.0 | 0.0 | 0.0 | 557.2 |
| Jacksonville State U. | 11,909.2 | 11,868.4 | 0.0 | 0.0 | 0.0 | 40.8 | 0.0 |
| Lawson State Community C., Birmingham | 298.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 298.8 |
| New Charter U. | 182.3 | 0.0 | 0.0 | 0.0 | 0.0 | 182.3 | 0.0 |
| Oakwood U. | 312.2 | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Troy U., Troy | 150.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 |
| Tuskegee U. | 18,850.3 | 10,846.0 | 517.0 | 0.0 | 750.3 | 70.6 | 6,666.3 |
| U. AL, Birmingham | 223,512.3 | 208,928.4 | 496.3 | 0.0 | 9,183.3 | 727.0 | 4,177.3 |
| U. AL, Huntsville | 54,286.6 | 35,391.1 | 0.0 | 0.0 | 0.0 | 278.7 | 18,616.8 |
| U. AL, system office | 487.9 | 487.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AL, Tuscaloosa | 14,289.3 | 11,582.1 | 500.0 | 0.0 | 422.1 | 0.0 | 1,785.1 |
| U. North AL | 485.3 | 29.4 | 0.0 | 0.0 | 455.8 | 0.0 | 0.0 |
| U. South AL | 12,092.1 | 10,434.9 | 0.0 | 0.0 | 263.6 | 0.0 | 1,393.6 |
| U. West AL | 230.6 | 230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alaska | 73,350.7 | 62,345.3 | 546.3 | 0.0 | 3,074.5 | 126.9 | 7,257.7 |
| AK Pacific U. | 149.2 | 149.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ilisagvik C. | 257.5 | 0.0 | 0.0 | 0.0 | 179.5 | 0.0 | 78.0 |
| U. AK, Anchorage, Anchorage Campus | 5,396.0 | 4,887.2 | 0.0 | 0.0 | 499.0 | 0.0 | 9.8 |
| U. AK, Fairbanks, Fairbanks Campus | 64,341.2 | 55,145.4 | 427.8 | 0.0 | 2,211.1 | 126.9 | 6,430.0 |
| U. AK, Southeast, Juneau | 3,206.8 | 2,163.5 | 118.5 | 0.0 | 185.0 | 0.0 | 739.9 |
| Arizona | 403,502.4 | 369,922.5 | 1,005.9 | 0.0 | 11,771.1 | 782.5 | 20,020.5 |
| AZ State U. | 153,975.6 | 143,199.5 | 12.8 | 0.0 | 1,445.4 | 459.1 | 8,858.7 |
| Cochise C. | 150.1 | 0.0 | 0.0 | 0.0 | 150.1 | 0.0 | 0.0 |
| Dine C. | 549.1 | 0.0 | 0.0 | 0.0 | 471.1 | 0.0 | 78.0 |
| Maricopa Community Colleges | 899.0 | 179.8 | 0.0 | 0.0 | 0.0 | 0.0 | 719.2 |
| Northern AZ U. | 15,745.6 | 10,969.3 | 369.8 | 0.0 | 3,266.6 | 0.0 | 1,139.8 |
| Prescott C. | 11.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tohono O'odham Community C. | 268.9 | 0.0 | 0.0 | 0.0 | 190.4 | 0.0 | 78.5 |
| U. AZ | 231,903.2 | 215,562.9 | 623.2 | 0.0 | 6,247.6 | 323.3 | 9,146.2 |
| Arkansas | 80,219.1 | 60,412.6 | 547.0 | 0.0 | 2,153.5 | 532.8 | 16,573.1 |
| American C. | 14.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.5 |
| AR State U. | 283.5 | 247.2 | 0.0 | 0.0 | 0.1 | 0.0 | 36.2 |
| Hendrix C. | 197.0 | 197.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AR, Fayetteville | 29,617.2 | 18,199.3 | 438.9 | 0.0 | 596.2 | 532.8 | 9,850.0 |
| U. AR for Medical Sciences | 39,479.7 | 37,983.4 | 0.0 | 0.0 | 1,496.3 | 0.0 | 0.0 |
| U. AR, Little Rock | 546.4 | 377.4 | 108.1 | 0.0 | 60.9 | 0.0 | 0.0 |
| U. AR, Monticello | 103.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 103.5 |
| U. AR, Pine Bluff | 8,639.5 | 2,088.9 | 0.0 | 0.0 | 0.0 | 0.0 | 6,550.6 |
| U. AR, system office | 137.9 | 137.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Central AR | 1,199.8 | 1,181.5 | 0.0 | 0.0 | 0.0 | 0.0 | 18.3 |

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2013
(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 |
|---|-------------------------|-------------|-----------|-----------------------------------|--|-------------------------|----------------------|
| California | 4,104,984.7 | 3,754,785.7 | 44,398.7 | 568.6 | 127,633.3 | 21,061.7 | 156,536.7 |
| Azusa Pacific U. | 225.6 | 206.1 | 0.0 | 0.0 | 0.0 | 0.0 | 19.5 |
| CA Baptist U. | 134.0 | 0.0 | 0.0 | 0.0 | 134.0 | 0.0 | 0.0 |
| CA C. of the Arts | 99.8 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.9 |
| CA Community Colleges | 340.0 | 340.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Institute of Technology | 186,915.1 | 167,030.1 | 15,201.8 | 0.0 | 2,469.2 | 862.5 | 1,351.5 |
| CA Lutheran U. | 18.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Maritime Academy | 864.6 | 0.0 | 0.0 | 568.6 | 296.0 | 0.0 | 0.0 |
| CA Polytechnic State U., San Luis Obispo | 1,041.0 | 1,041.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State Polytechnic U., Pomona | 9,267.1 | 5,385.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3,881.8 |
| CA State U., Bakersfield | 1,709.7 | 1,214.9 | 0.0 | 0.0 | 0.0 | 0.0 | 494.8 |
| CA State U., Channel Islands | 27.5 | 27.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., Chico | 566.5 | 263.8 | 0.0 | 0.0 | 302.7 | 0.0 | 0.0 |
| CA State U., Dominguez Hills | 2,387.8 | 746.6 | 0.0 | 0.0 | 142.0 | 0.0 | 1,499.2 |
| CA State U., East Bay | 1,209.1 | 529.1 | 0.0 | 0.0 | 0.0 | 0.0 | 680.0 |
| CA State U., Fresno | 2,193.9 | 1,079.0 | 0.0 | 0.0 | 1,114.8 | 0.0 | 0.0 |
| CA State U., Fullerton | 6,241.9 | 3,281.5 | 0.0 | 0.0 | 1,641.9 | 0.0 | 1,318.5 |
| CA State U., Long Beach | 5,511.5 | 4,923.3 | 333.5 | 0.0 | 223.4 | 0.0 | 31.3 |
| CA State U., Los Angeles | 79.2 | 79.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., Northridge | 9,871.7 | 8,747.5 | 300.1 | 0.0 | 541.8 | 0.0 | 282.3 |
| CA State U., Sacramento | 1,476.3 | 439.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1,036.6 |
| CA State U., San Bernardino | 6,637.8 | 3,117.5 | 0.0 | 0.0 | 995.2 | 0.0 | 2,525.0 |
| CA State U., San Marcos | 2,494.0 | 2,225.5 | 0.0 | 0.0 | 268.5 | 0.0 | 0.0 |
| CA State U., Stanislaus | 11.9 | 11.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., system office | 7,219.5 | 4,650.1 | 0.0 | 0.0 | 2,039.5 | 0.0 | 529.9 |
| Chapman U. | 1,632.3 | 1,592.8 | 39.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Charles R. Drew U. of Medicine and Science | 16,459.3 | 11,784.3 | 0.0 | 0.0 | 0.0 | 4,675.0 | 0.0 |
| City C. San Francisco | 1,028.0 | 205.6 | 0.0 | 0.0 | 0.0 | 0.0 | 822.4 |
| Claremont Graduate U. | 3,559.3 | 3,530.6 | 0.0 | 0.0 | 28.7 | 0.0 | 0.0 |
| Claremont McKenna C. | 223.1 | 223.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of the Canyons | 1,532.5 | 182.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1,349.8 |
| C. of the Sequoias | 249.2 | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Contra Costa Community C. District | 628.4 | 127.2 | 0.0 | 0.0 | 0.0 | 0.0 | 501.2 |
| Harvey Mudd C. | 1,788.6 | 1,271.1 | 0.0 | 0.0 | 8.3 | 0.0 | 509.1 |
| Humboldt State U. | 6,310.8 | 6,303.7 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 |
| Irvine Valley C. | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.0 |
| Keck Graduate Institute | 976.4 | 976.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Loma Linda U. | 12,379.0 | 12,336.7 | 0.0 | 0.0 | 42.2 | 0.0 | 0.0 |
| Los Angeles City C. | 226.3 | 226.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Loyola Marymount U. | 799.6 | 799.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mills C. | 1,379.5 | 275.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,103.6 |
| Monterey Institute of International Studies | 62.4 | 62.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Monterey Peninsula C. | 131.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 131.4 |
| Mt. San Antonio C. | 18.8 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 |
| National Physical Science Consortium | 204.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 204.0 |
| Naval Postgraduate School | 239.5 | 239.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Occidental C. | 646.3 | 646.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pacific Union C. | 38.1 | 38.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Palo Alto University | 289.5 | 289.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pepperdine U., Malibu | 488.7 | 488.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Peralta Community C. District | 930.9 | 186.2 | 0.0 | 0.0 | 0.0 | 0.0 | 744.7 |

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2013
(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 |
|---------------------------------------|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Point Loma Nazarene U. | 258.5 | 258.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pomona C. | 831.6 | 831.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Riverside Community C. District | 840.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 840.9 |
| Saddleback C. | 432.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 432.9 |
| Samuel Merritt U. | 1,219.3 | 0.0 | 0.0 | 0.0 | 1,219.3 | 0.0 | 0.0 |
| San Diego Mesa C. | 44.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.3 |
| San Diego State U., San Diego | 40,850.0 | 37,340.6 | 50.0 | 0.0 | 1,599.2 | 0.0 | 1,860.3 |
| San Francisco State U. | 10,132.1 | 9,072.9 | 0.0 | 0.0 | 954.6 | 0.0 | 104.6 |
| San Jose State U. | 18,226.5 | 17,712.4 | 0.0 | 0.0 | 419.2 | 0.0 | 95.0 |
| Santa Clara U. | 1,007.2 | 526.9 | 407.8 | 0.0 | 0.0 | 72.5 | 0.0 |
| Santa Rosa Jr. C. | 200.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 160.0 |
| Scripps Research Institute | 231,333.0 | 227,586.2 | 0.0 | 0.0 | 2,639.5 | 957.3 | 150.0 |
| Sonoma State U. | 3,667.0 | 3,656.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 |
| Southwestern C., Chula Vista | 251.5 | 78.2 | 0.0 | 0.0 | 0.0 | 173.3 | 0.0 |
| Stanford U. | 495,617.1 | 461,139.2 | 6.3 | 0.0 | 18,905.7 | 3,817.5 | 11,748.4 |
| U. CA, Berkeley | 283,842.5 | 261,724.9 | 1,772.7 | 0.0 | 10,855.5 | 376.6 | 9,112.8 |
| U. CA, Davis | 333,824.9 | 297,281.7 | 1,531.5 | 0.0 | 9,005.6 | 1,747.9 | 24,258.1 |
| U. CA, Hastings C. of the Law | 664.0 | 664.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CA, Irvine | 197,778.4 | 184,837.2 | 1,236.3 | 0.0 | 3,653.5 | 2,766.4 | 5,285.0 |
| U. CA, Los Angeles | 481,135.1 | 452,479.6 | 533.1 | 0.0 | 18,122.1 | 1,002.7 | 8,997.7 |
| U. CA, Merced | 9,530.9 | 9,185.1 | 0.0 | 0.0 | 171.4 | 174.4 | 0.0 |
| U. CA, Office of the President | 3,432.2 | 3,279.9 | 23.3 | 0.0 | 0.0 | 0.0 | 128.9 |
| U. CA, Riverside | 49,541.0 | 43,767.6 | 0.0 | 0.0 | 1,336.9 | 600.0 | 3,836.5 |
| U. CA, San Diego | 565,551.1 | 510,907.1 | 19,098.3 | 0.0 | 18,805.9 | 1,795.4 | 14,944.5 |
| U. CA, San Francisco | 573,638.4 | 524,061.1 | 64.1 | 0.0 | 24,242.9 | 506.9 | 24,763.5 |
| U. CA, Santa Barbara | 110,682.1 | 98,186.1 | 1,800.3 | 0.0 | 417.5 | 401.5 | 9,876.7 |
| U. CA, Santa Cruz | 85,721.9 | 79,912.0 | 1,493.7 | 0.0 | 2,537.2 | 0.0 | 1,779.0 |
| U. of the Pacific | 1,390.5 | 1,346.1 | 0.0 | 0.0 | 0.0 | 0.0 | 44.4 |
| U. San Diego | 2,704.3 | 2,014.1 | 13.4 | 0.0 | 0.0 | 0.0 | 676.8 |
| U. San Francisco | 199.1 | 189.1 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 |
| U. Southern CA | 300,322.6 | 278,139.9 | 493.0 | 0.0 | 2,499.0 | 1,131.9 | 18,058.9 |
| West Hills Community C. District | 34.2 | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Western U. of Health Sciences | 967.5 | 967.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Westmont C. | 68.2 | 54.6 | 0.0 | 0.0 | 0.0 | 0.0 | 13.7 |
| Whittier C. | 88.6 | 88.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Colorado | 645,878.3 | 563,725.4 | 5,492.7 | 0.0 | 27,966.1 | 4,569.6 | 44,124.5 |
| CO C. | 453.9 | 423.6 | 0.0 | 0.0 | 0.0 | 0.0 | 30.3 |
| CO Mesa U. | 6.3 | 6.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CO School of Mines | 16,696.4 | 15,491.6 | 0.0 | 0.0 | 147.0 | 224.3 | 833.6 |
| CO State U., Ft. Collins | 124,785.8 | 107,107.1 | 953.0 | 0.0 | 1,027.6 | 681.7 | 15,016.4 |
| CO State U., Pueblo | 616.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 616.2 |
| CO Theological Seminary | 251.4 | 251.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ft. Lewis C. | 272.6 | 0.0 | 0.0 | 0.0 | 272.6 | 0.0 | 0.0 |
| Metropolitan State U. Denver | 213.7 | 183.8 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 |
| Regis U. | 54.0 | 54.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U.S. Air Force Academy | 86.3 | 86.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CO | 448,386.8 | 389,982.4 | 3,503.7 | 0.0 | 26,143.4 | 3,663.6 | 25,093.7 |
| U. Corp. for Atmospheric Research | 46,916.2 | 43,986.2 | 1,036.1 | 0.0 | 54.9 | 0.0 | 1,839.1 |
| U. Denver | 5,811.5 | 5,026.1 | 0.0 | 0.0 | 173.8 | 0.0 | 611.6 |
| U. Northern CO | 1,228.3 | 1,027.7 | 0.0 | 0.0 | 146.9 | 0.0 | 53.7 |
| Western State CO U. | 98.9 | 98.9 | 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 2013
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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 |
|---------------------------------------|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Connecticut | 523,123.9 | 484,829.6 | 6.9 | 0.0 | 23,006.6 | 960.0 | 14,320.7 |
| Central CT State U. | 259.9 | 110.0 | 0.0 | 0.0 | 149.9 | 0.0 | 0.0 |
| CT C. | 505.9 | 505.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fairfield U. | 69.2 | 69.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Trinity C., Hartford | 1,016.1 | 1,004.4 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 |
| U. Bridgeport | 797.3 | 0.0 | 0.0 | 0.0 | 604.9 | 0.0 | 192.3 |
| U. CT | 105,461.3 | 97,523.2 | 6.9 | 0.0 | 2,292.7 | 365.0 | 5,273.5 |
| U. Hartford | 169.0 | 99.9 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 |
| Wesleyan U. | 2,374.9 | 2,090.1 | 0.0 | 0.0 | 188.9 | 0.0 | 96.0 |
| Yale U. | 412,470.3 | 383,426.9 | 0.0 | 0.0 | 19,770.2 | 595.0 | 8,678.2 |
| Delaware | 92,073.4 | 80,240.5 | 159.0 | 0.0 | 1,839.9 | 742.0 | 9,092.0 |
| DE State U. | 11,326.0 | 7,526.3 | 5.1 | 0.0 | 1,243.7 | 0.5 | 2,550.3 |
| DE Technical Community C. | 302.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 302.4 |
| U. DE | 80,445.0 | 72,714.1 | 153.8 | 0.0 | 596.2 | 741.5 | 6,239.3 |
| District of Columbia | 371,462.9 | 284,743.6 | 65,580.9 | 0.0 | 6,568.4 | 1,152.4 | 13,417.6 |
| American U. | 2,915.2 | 2,712.3 | 0.0 | 0.0 | 82.4 | 0.0 | 120.5 |
| Catholic U. of America | 9,608.0 | 9,436.3 | 0.0 | 0.0 | 0.0 | 171.7 | 0.0 |
| Consortium for Ocean Leadership | 156,734.1 | 90,425.0 | 64,861.5 | 0.0 | 0.0 | 0.0 | 1,447.6 |
| Gallaudet U. | 2,654.8 | 2,551.6 | 0.0 | 0.0 | 100.0 | 0.0 | 3.2 |
| George Washington U. | 91,284.8 | 88,054.1 | 500.0 | 0.0 | 461.3 | 0.0 | 2,269.5 |
| Georgetown U. | 84,017.2 | 78,672.5 | 182.8 | 0.0 | 1,582.0 | 979.6 | 2,600.2 |
| Graduate School USA | 13.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 12.3 |
| Howard U. | 20,348.3 | 11,635.1 | 36.5 | 0.0 | 2,998.5 | 0.0 | 5,678.2 |
| U. of the DC | 3,887.0 | 1,256.8 | 0.0 | 0.0 | 1,344.2 | 0.0 | 1,286.0 |
| Florida | 677,029.9 | 601,576.6 | 3,066.5 | 0.0 | 14,478.3 | 4,497.5 | 53,410.9 |
| Barry U. | 227.7 | 182.7 | 0.0 | 0.0 | 45.1 | 0.0 | 0.0 |
| Bethune-Cookman U. | 155.7 | 155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eastern FL State C., Cocoa | 788.4 | 395.9 | 0.0 | 0.0 | 0.0 | 0.0 | 392.6 |
| Embry-Riddle Aeronautical U. | 2,696.7 | 2,042.1 | 365.2 | 0.0 | 0.0 | 0.0 | 289.4 |
| Everest U., Tampa | 4.5 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 | 0.0 |
| FL A&M U. | 16,545.0 | 10,477.8 | 0.0 | 0.0 | 1,657.1 | 50.7 | 4,359.4 |
| FL Atlantic U. | 9,350.7 | 8,627.1 | 266.8 | 0.0 | 38.0 | 297.3 | 121.5 |
| FL Gulf Coast U. | 984.2 | 844.7 | 0.0 | 0.0 | 0.0 | 0.0 | 139.5 |
| FL Institute of Technology | 4,173.6 | 3,483.6 | 0.0 | 0.0 | 0.0 | 383.6 | 306.3 |
| FL International U. | 35,296.4 | 32,019.2 | 0.0 | 0.0 | 1,936.3 | 674.7 | 666.3 |
| FL Keys Community C. | 68.4 | 68.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL State C. Jacksonville | 462.2 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 262.2 |
| FL State U. | 95,804.8 | 85,749.1 | 40.3 | 0.0 | 711.1 | 0.0 | 9,304.3 |
| Hillsborough Community C. | 1,343.2 | 87.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1,255.4 |
| Indian River State C. | 2,357.1 | 238.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2,118.6 |
| Jacksonville U. | 16.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.6 |
| Miami Dade C. | 1,116.3 | 218.6 | 0.0 | 0.0 | 897.8 | 0.0 | 0.0 |
| Nova Southeastern U. | 4,665.2 | 2,054.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2,610.6 |
| Polk State C. | 299.1 | 239.3 | 0.0 | 0.0 | 0.0 | 0.0 | 59.8 |
| Rollins C. | 214.7 | 214.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Santa Fe C. | 200.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 160.0 |
| Seminole State C. FL | 295.5 | 59.1 | 0.0 | 0.0 | 0.0 | 0.0 | 236.4 |
| South FL State C. | 300.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 240.0 |
| St. Thomas U., Miami Gardens | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 107.1 | 0.0 |
| Stetson U. | 60.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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|---|-------------------------|-------------|-----------|-----------------------------------|--|-------------------------|----------------------|
| U. Central FL | 50,485.0 | 42,459.8 | 1,120.1 | 0.0 | 209.7 | 377.6 | 6,317.9 |
| U. FL | 221,513.8 | 199,019.0 | 518.7 | 0.0 | 5,178.6 | 2,475.6 | 14,321.9 |
| U. Miami | 169,160.0 | 158,251.7 | 755.4 | 0.0 | 2,089.8 | 0.0 | 8,063.1 |
| U. North FL | 233.9 | 109.3 | 0.0 | 0.0 | 0.0 | 0.0 | 124.6 |
| U. South FL, Tampa | 57,479.4 | 54,304.8 | 0.0 | 0.0 | 1,510.4 | 131.0 | 1,533.1 |
| U. Tampa | 113.1 | 113.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Valencia C. | 511.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 511.3 |
| Georgia | 946,294.3 | 773,486.6 | 2,206.2 | 0.0 | 17,081.1 | 8,268.3 | 145,252.1 |
| Agnes Scott C. | 309.5 | 309.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany State U. | 1,953.9 | 1,193.7 | 2.1 | 0.0 | 283.6 | 0.0 | 474.5 |
| Armstrong State U. | 415.9 | 92.3 | 0.0 | 0.0 | 323.6 | 0.0 | 0.0 |
| Atlanta U. Ctr. Consortium | 744.9 | 0.0 | 0.0 | 0.0 | 0.0 | 744.9 | 0.0 |
| Clark Atlanta U. | 6,519.3 | 4,564.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,955.4 |
| Columbus State U. | 45.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emory U. | 305,765.4 | 289,807.3 | 1,005.8 | 0.0 | 9,216.8 | 1,212.3 | 4,523.2 |
| Ft. Valley State U. | 8,175.5 | 3,376.1 | 0.0 | 0.0 | 397.7 | 0.0 | 4,401.6 |
| GA Institute of Technology | 385,229.9 | 291,983.9 | 478.1 | 0.0 | 1,534.8 | 834.9 | 90,398.3 |
| GA Regents U. | 45,584.7 | 44,651.2 | 0.0 | 0.0 | 372.8 | 0.0 | 560.8 |
| GA Southern U. | 3,857.6 | 2,858.0 | 153.0 | 0.0 | 721.0 | 109.8 | 15.7 |
| GA State U. | 30,198.7 | 28,568.6 | 0.0 | 0.0 | 717.7 | 0.0 | 912.4 |
| Kennesaw State U. | 699.8 | 699.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mercer U. | 24,844.5 | 1,150.8 | 0.0 | 0.0 | 0.0 | 0.0 | 23,693.7 |
| Morehouse C. | 3,046.4 | 1,911.7 | 0.0 | 0.0 | 526.6 | 0.0 | 608.0 |
| Morehouse School of Medicine | 29,445.4 | 23,583.1 | 0.0 | 0.0 | 461.2 | 4,974.2 | 426.9 |
| Paine C. | 592.6 | 592.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Savannah State U. | 2,209.6 | 993.0 | 0.0 | 0.0 | 640.6 | 0.0 | 576.0 |
| Spelman C. | 2,207.9 | 935.4 | 550.0 | 0.0 | 0.0 | 0.0 | 722.5 |
| U. GA | 93,795.2 | 75,722.9 | 17.2 | 0.0 | 1,884.8 | 392.2 | 15,778.2 |
| U. North GA | 93.0 | 93.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. West GA | 559.6 | 354.7 | 0.0 | 0.0 | 0.0 | 0.0 | 204.9 |
| Hawaii | 172,028.4 | 153,614.6 | 1,546.5 | 0.0 | 5,509.2 | 131.6 | 11,226.5 |
| Chaminade U. Honolulu | 1,569.5 | 1,569.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| HI Pacific U. | 239.2 | 184.3 | 54.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. HI, Hilo | 7,599.9 | 4,248.5 | 328.3 | 0.0 | 276.5 | 0.0 | 2,746.7 |
| U. HI, Manoa | 89,833.4 | 76,115.7 | 1,163.3 | 0.0 | 5,232.7 | 131.6 | 7,190.2 |
| U. HI, system office | 72,786.3 | 71,496.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,289.7 |
| Idaho | 56,154.7 | 39,771.4 | 744.0 | 0.0 | 1,384.3 | 3,284.1 | 10,970.8 |
| Boise State U. | 8,562.8 | 6,283.8 | 744.0 | 0.0 | 0.0 | 176.1 | 1,358.9 |
| ID State U. | 1,511.2 | 1,458.4 | 0.0 | 0.0 | 5.0 | 0.0 | 47.8 |
| U. ID | 46,080.7 | 32,029.1 | 0.0 | 0.0 | 1,379.3 | 3,108.1 | 9,564.1 |
| Illinois | 1,135,342.6 | 1,033,467.3 | 11,821.5 | 0.0 | 35,743.5 | 2,642.5 | 51,667.8 |
| Augustana C., Rock Island | 390.4 | 386.8 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6 |
| Bradley U. | 26.2 | 26.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicago School of Professional Psychology | 637.2 | 318.6 | 0.0 | 0.0 | 0.0 | 0.0 | 318.6 |
| Chicago State U. | 3,619.2 | 1,484.3 | 0.0 | 0.0 | 93.8 | 0.0 | 2,041.0 |
| DePaul U. | 3,585.2 | 3,190.8 | 394.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eastern IL U. | 67.3 | 67.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Elmhurst C. | 267.3 | 26.7 | 0.0 | 0.0 | 0.0 | 0.0 | 240.6 |
| Governors State U. | 608.0 | 0.0 | 0.0 | 0.0 | 608.0 | 0.0 | 0.0 |
| IL Institute of Technology | 19,314.5 | 17,707.1 | 0.0 | 0.0 | 300.0 | 0.0 | 1,307.5 |

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|--|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| IL State U. | 3,724.0 | 2,861.7 | 400.0 | 0.0 | 0.0 | 0.0 | 462.3 |
| IL Wesleyan U. | 178.3 | 178.3 | 0.0 | 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 |
| Kaskaskia C. | 196.3 | 39.3 | 0.0 | 0.0 | 0.0 | 0.0 | 157.1 |
| Lewis and Clark Community C. | 69.4 | 0.0 | 0.0 | 0.0 | 0.0 | 69.4 | 0.0 |
| Loyola U., Chicago | 22,238.7 | 20,800.5 | 0.0 | 0.0 | 894.6 | 0.0 | 543.6 |
| Midwestern U., Downers Grove | 512.3 | 512.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Monmouth C. | 114.3 | 114.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northeastern IL U. | 332.5 | 183.0 | 0.0 | 0.0 | 149.6 | 0.0 | 0.0 |
| Northern IL U. | 4,975.5 | 4,730.4 | 0.0 | 0.0 | 188.7 | 0.0 | 56.4 |
| Northwestern U., Evanston | 314,781.9 | 296,763.6 | 189.0 | 0.0 | 11,156.1 | 599.7 | 6,073.6 |
| Oakton Community C. | 374.3 | 74.9 | 0.0 | 0.0 | 0.0 | 0.0 | 299.4 |
| Roosevelt U. | 85.0 | 85.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rosalind Franklin U. of Medicine and Science | 10,348.1 | 10,170.0 | 0.0 | 0.0 | 178.0 | 0.0 | 0.0 |
| Rush U. | 48,001.7 | 47,663.0 | 0.0 | 0.0 | 338.8 | 0.0 | 0.0 |
| Southern IL U., all campuses | 4,536.3 | 4,536.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern IL U., Carbondale | 7,021.2 | 6,056.3 | 0.0 | 0.0 | 150.0 | 33.0 | 781.9 |
| Southern IL U., Edwardsville | 2,481.1 | 421.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2,059.5 |
| St. Xavier U. | 604.9 | 0.0 | 0.0 | 0.0 | 604.9 | 0.0 | 0.0 |
| Toyota Technological Institute, Chicago | 256.6 | 256.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Chicago | 213,015.2 | 198,845.5 | 958.4 | 0.0 | 9,541.0 | 895.6 | 2,774.8 |
| U. IL, Chicago | 170,992.9 | 158,227.7 | 107.5 | 0.0 | 5,566.9 | 506.4 | 6,584.4 |
| U. IL, Springfield | 148.2 | 148.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. IL, U. administration | 16,197.9 | 15,320.9 | * | 0.0 | 864.0 | 0.0 | 13.0 |
| U. IL, Urbana-Champaign | 284,676.7 | 241,817.5 | 9,492.5 | 0.0 | 5,109.2 | 538.3 | 27,719.3 |
| Western IL U. | 379.7 | 126.5 | 249.9 | 0.0 | 0.0 | 0.0 | 3.3 |
| Wheaton C., Wheaton | 299.4 | 269.4 | 29.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Indiana | 407,939.9 | 365,056.9 | 2,442.8 | 0.0 | 10,659.1 | 3,299.9 | 26,481.3 |
| Ball State U. | 1,485.0 | 1,235.7 | 86.3 | 0.0 | 108.1 | 54.9 | 0.0 |
| Butler U. | 2,162.0 | 2,162.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| DePauw U. | 30.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN State U. | 226.2 | 226.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN U. | 64,210.5 | 58,096.9 | 702.5 | 0.0 | 2,283.0 | 471.3 | 2,656.8 |
| IN U., Bloomington | 3,953.5 | 3,928.5 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 |
| IN U.-Purdue U., Ft. Wayne | 891.5 | 891.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN U.-Purdue U., Indianapolis | 114,773.6 | 104,465.0 | 500.0 | 0.0 | 5,497.2 | 515.7 | 3,795.8 |
| IN Wesleyan U. | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ITT Technical Institute, Newburgh | 794.2 | 0.0 | 0.0 | 0.0 | 0.0 | 794.2 | 0.0 |
| Ivy Tech Community C. | 369.6 | 80.5 | 0.0 | 0.0 | 0.0 | 0.0 | 289.1 |
| Martin U. | 250.0 | 250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Purdue U. | 166,956.2 | 143,878.1 | 242.9 | 0.0 | 2,469.0 | 980.8 | 19,385.4 |
| Rose-Hulman Institute of Technology | 361.8 | 349.8 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 |
| U. Evansville | 23.6 | 15.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 |
| U. Indianapolis | 239.9 | 239.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Notre Dame | 50,455.8 | 48,451.4 | 911.0 | 0.0 | 268.2 | 483.0 | 342.2 |
| Valparaiso U. | 592.3 | 592.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wabash C. | 114.1 | 114.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Iowa | 296,944.8 | 264,226.8 | 117.6 | 0.0 | 12,682.7 | 995.4 | 18,922.2 |
| AIB C. of Business | 199.5 | 0.0 | 0.0 | 0.0 | 0.0 | 199.5 | 0.0 |
| Coe C. | 97.0 | 97.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cornell C. | 24.9 | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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| Des Moines Area Community C. | 199.7 | 39.9 | 0.0 | 0.0 | 0.0 | 0.0 | 159.8 |
| Des Moines U. | 256.5 | 256.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dordt C. | 304.3 | 304.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Drake U. | 474.4 | 224.4 | 0.0 | 0.0 | 250.0 | 0.0 | 0.0 |
| Eastern IA Community C. District | 637.7 | 280.0 | 0.0 | 0.0 | 0.0 | 0.0 | 357.7 |
| Grinnell C. | 234.5 | 37.4 | 0.0 | 0.0 | 0.0 | 197.0 | 0.0 |
| Indian Hills Community C. | 69.1 | 13.8 | 0.0 | 0.0 | 0.0 | 0.0 | 55.3 |
| IA State U. | 100,576.9 | 79,839.3 | 0.0 | 0.0 | 3,665.5 | 151.5 | 16,920.7 |
| Luther C. | 187.4 | 187.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northeast IA Community C., Calmar | 200.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 160.0 |
| Palmer C. of Chiropractic, Davenport | 714.0 | 714.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. IA | 190,436.3 | 179,940.7 | 12.2 | 0.0 | 8,767.2 | 447.4 | 1,268.7 |
| U. Northern IA | 2,332.6 | 2,227.2 | 105.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kansas | 160,948.0 | 140,099.6 | 2,462.9 | 0.0 | 4,477.5 | 533.3 | 13,374.7 |
| Baker U. | 6.6 | 6.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bethel C., North Newton | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 |
| Emporia State U. | 20.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Haskell Indian Nations U. | 411.5 | 0.0 | 0.0 | 0.0 | 338.0 | 0.0 | 73.5 |
| Highland Community C., Highland | 199.8 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 159.8 |
| KS State U. | 55,405.8 | 41,716.5 | 1,316.8 | 0.0 | 1,883.2 | 270.9 | 10,218.4 |
| U. KS | 102,349.4 | 95,766.7 | 1,146.1 | 0.0 | 2,256.3 | 262.4 | 2,917.9 |
| Wichita State U. | 2,549.7 | 2,549.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kentucky | 194,943.8 | 167,754.3 | 135.6 | 0.0 | 6,599.6 | 12.3 | 20,442.0 |
| Berea C. | 296.4 | 148.2 | 0.0 | 0.0 | 0.0 | 0.0 | 148.2 |
| Eastern KY U. | 500.5 | 500.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Frontier Nursing U. | 281.4 | 0.0 | 0.0 | 0.0 | 281.4 | 0.0 | 0.0 |
| KY Community and Technical C. System | 2,493.6 | 225.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2,268.5 |
| KY State U. | 9,713.5 | 3,946.5 | 29.1 | 0.0 | 1,190.0 | 9.6 | 4,538.2 |
| Morehead State U. | 598.4 | 598.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Murray State U. | 911.5 | 656.1 | 0.0 | 0.0 | 231.8 | 0.0 | 23.5 |
| Northern KY U. | 760.5 | 653.9 | 106.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Spalding U. | 1,251.8 | 1.6 | 0.0 | 0.0 | 1,250.1 | 0.0 | 0.0 |
| U. KY | 125,605.5 | 110,221.4 | 0.0 | 0.0 | 2,933.7 | 2.7 | 12,447.6 |
| U. Louisville | 51,182.8 | 49,942.8 | 0.0 | 0.0 | 712.5 | 0.0 | 527.5 |
| Western KY U. | 1,348.1 | 859.6 | 0.0 | 0.0 | 0.0 | 0.0 | 488.5 |
| Louisiana | 208,178.8 | 165,827.4 | 4,420.3 | 0.0 | 5,888.2 | 5,902.0 | 26,140.8 |
| Baton Rouge Community C. | 193.2 | 19.3 | 0.0 | 0.0 | 0.0 | 0.0 | 173.8 |
| Dillard U. | 8,321.3 | 2,747.2 | 0.0 | 0.0 | 884.2 | 4,675.0 | 14.8 |
| Grambling State U. | 1,154.7 | 0.0 | 0.0 | 0.0 | 330.5 | 0.0 | 824.2 |
| LA State U. | 99,780.7 | 75,099.3 | 4,122.0 | 0.0 | 1,773.1 | 1,227.0 | 17,559.2 |
| LA Tech U. | 1,361.5 | 1,267.7 | 0.0 | 0.0 | 0.0 | 0.0 | 93.7 |
| LA Universities Marine Consortium | 399.9 | 301.2 | 24.3 | 0.0 | 0.0 | 0.0 | 74.4 |
| Loyola U., New Orleans | 74.5 | 74.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| McNeese State U. | 263.2 | 0.0 | 0.0 | 0.0 | 263.2 | 0.0 | 0.0 |
| Southeastern LA U. | 274.0 | 0.0 | 274.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern U. and A&M C., system office | 9,547.3 | 4,975.1 | 0.0 | 0.0 | 1,019.0 | 0.0 | 3,553.3 |
| Tulane U. | 72,864.9 | 69,600.7 | 0.0 | 0.0 | 1,240.4 | 0.0 | 2,023.8 |
| U. LA, Lafayette | 5,515.1 | 4,917.3 | 0.0 | 0.0 | 0.0 | 0.0 | 597.8 |
| U. LA, Monroe | 1,003.4 | 1,003.4 | 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 2013
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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 |
|---|-------------------------|-------------|-----------|-----------------------------------|--|-------------------------|----------------------|
| U. New Orleans | 2,563.4 | 2,297.5 | 0.0 | 0.0 | 0.0 | 0.0 | 265.9 |
| Xavier U. LA | 4,861.9 | 3,524.2 | 0.0 | 0.0 | 377.9 | 0.0 | 959.9 |
| Maine | 52,016.3 | 38,467.4 | 1,262.2 | 568.6 | 636.0 | 59.1 | 11,022.8 |
| Bates C. | 966.0 | 957.5 | 0.0 | 0.0 | 8.5 | 0.0 | 0.0 |
| Bowdoin C. | 1,196.8 | 1,196.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Central ME Community C. | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.0 |
| Colby C. | 378.7 | 378.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ME Maritime Academy | 2,286.7 | 729.9 | 278.2 | 568.6 | 313.7 | 0.0 | 396.4 |
| U. ME | 35,849.0 | 24,262.2 | 984.0 | 0.0 | 313.9 | 59.1 | 10,229.7 |
| U. ME, Machias | 650.0 | 650.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. ME, Presque Isle | 153.0 | 153.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. ME, system office | 5,197.5 | 5,155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 41.7 |
| U. New England | 3,514.6 | 3,514.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Southern ME | 1,524.1 | 1,469.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55.1 |
| Maryland | 1,990,830.1 | 1,677,487.3 | 1,924.3 | 0.0 | 38,452.3 | 5,741.1 | 267,225.3 |
| Baltimore City Community C. | 284.1 | 56.8 | 0.0 | 0.0 | 0.0 | 0.0 | 227.3 |
| Bowie State U. | 1,176.6 | 542.1 | 0.0 | 0.0 | 0.0 | 0.0 | 634.6 |
| C. Southern MD | 41.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.7 |
| Coppin State U. | 624.5 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 474.5 |
| Hagerstown Community C. | 372.7 | 37.2 | 0.0 | 0.0 | 0.0 | 0.0 | 335.4 |
| Hood C. | 52.8 | 36.1 | 0.0 | 0.0 | 16.7 | 0.0 | 0.0 |
| Johns Hopkins U. | 1,538,502.6 | 1,266,769.9 | 0.0 | 0.0 | 29,515.0 | 3,101.8 | 239,115.9 |
| Morgan State U. | 4,808.9 | 3,971.5 | 346.6 | 0.0 | 430.9 | 0.0 | 59.9 |
| Mt. St. Mary's U. | 337.9 | 146.2 | 183.3 | 0.0 | 8.4 | 0.0 | 0.0 |
| Prince George's Community C. | 1,757.5 | 351.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,406.0 |
| Salisbury U. | 48.9 | 0.0 | 48.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Mary's C. MD | 152.7 | 103.5 | 0.0 | 0.0 | 0.0 | 0.0 | 49.2 |
| Towson U. | 1,405.7 | 783.6 | 133.5 | 0.0 | 8.4 | 0.0 | 480.2 |
| U. Baltimore | 100.6 | 100.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MD, Baltimore | 166,991.2 | 160,902.6 | 0.0 | 0.0 | 4,295.8 | 1,682.4 | 110.4 |
| U. MD, Baltimore County | 33,155.7 | 27,918.8 | 500.0 | 0.0 | 1,304.8 | 0.0 | 3,432.1 |
| U. MD, Ctr. for Environmental Science | 1,984.0 | 1,719.3 | 0.0 | 0.0 | 0.0 | 264.8 | 0.0 |
| U. MD, College Park | 227,283.7 | 205,302.2 | 712.0 | 0.0 | 2,485.8 | 648.9 | 18,134.7 |
| U. MD, Eastern Shore | 5,493.1 | 2,503.2 | 0.0 | 0.0 | 236.5 | 43.2 | 2,710.2 |
| U. MD, U. C. | 24.4 | 11.1 | 0.0 | 0.0 | 0.0 | 0.0 | 13.3 |
| U. System MD | 6,230.9 | 6,230.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Massachusetts | 1,606,189.8 | 1,472,938.3 | 7,006.6 | 586.6 | 46,185.0 | 4,535.8 | 74,937.4 |
| American International C. | 562.7 | 0.0 | 0.0 | 0.0 | 562.7 | 0.0 | 0.0 |
| Amherst C. | 1,309.7 | 1,309.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bard C. at Simon's Rock | 81.0 | 81.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Benjamin Franklin Institute of Technology | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bentley U. | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Boston C. | 25,961.3 | 19,177.2 | 300.0 | 0.0 | 425.1 | 624.7 | 5,434.3 |
| Boston U. | 203,567.5 | 191,489.3 | 770.5 | 0.0 | 6,852.7 | 596.4 | 3,858.6 |
| Brandeis U. | 32,477.9 | 28,500.7 | 169.0 | 0.0 | 2,493.9 | 179.3 | 1,135.0 |
| Bridgewater State U. | 756.1 | 59.8 | 0.0 | 0.0 | 0.0 | 0.0 | 696.3 |
| Bunker Hill Community C. | 234.5 | 0.0 | 0.0 | 0.0 | 234.5 | 0.0 | 0.0 |
| Clark U. | 2,566.0 | 1,661.5 | 0.0 | 0.0 | 0.0 | 0.0 | 904.6 |
| C. of the Holy Cross | 259.2 | 250.6 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 |
| Emerson C. | 444.6 | 403.0 | 41.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emmanuel C., Boston | 240.1 | 240.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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|---------------------------------------|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Framingham State U. | 25.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin W. Olin C. of Engineering | 943.5 | 943.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hampshire C. | 42.0 | 42.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Harvard U. | 458,699.7 | 425,667.7 | 477.7 | 0.0 | 22,184.9 | 235.0 | 10,134.3 |
| MA Institute of Technology | 339,998.9 | 312,073.0 | 53.1 | 0.0 | 6,978.1 | 539.0 | 20,355.7 |
| MA Maritime Academy | 698.6 | 0.0 | 0.0 | 586.6 | 112.0 | 0.0 | 0.0 |
| MGH Institute of Health Professions | 749.9 | 749.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Holyoke C. | 1,022.8 | 1,012.9 | 9.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Wachusett Community C. | 291.1 | 58.2 | 0.0 | 0.0 | 0.0 | 0.0 | 232.9 |
| New England C. of Optometry | 643.1 | 573.6 | 0.0 | 0.0 | 69.5 | 0.0 | 0.0 |
| Northeastern U. | 51,968.1 | 49,207.0 | 509.4 | 0.0 | 253.9 | 68.9 | 1,928.9 |
| Pine Manor C. | 148.0 | 148.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salem State U. | 32.9 | 32.9 | 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. | 1,929.9 | 1,493.7 | 250.1 | 0.0 | 14.0 | 172.1 | 0.0 |
| Suffolk U. | 112.7 | 80.5 | 0.0 | 0.0 | 32.2 | 0.0 | 0.0 |
| Tufts U. | 91,590.4 | 82,621.8 | 1,595.9 | 0.0 | 2,861.5 | 1,072.3 | 3,439.0 |
| U. MA, Amherst | 80,945.7 | 72,567.0 | 110.0 | 0.0 | 397.7 | 796.3 | 7,074.7 |
| U. MA, Boston | 23,478.5 | 17,071.9 | 21.7 | 0.0 | 150.0 | 0.0 | 6,234.8 |
| U. MA, central office | 1,432.8 | 1,432.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MA, Dartmouth | 5,141.4 | 4,488.4 | 0.0 | 0.0 | 0.0 | 0.0 | 653.0 |
| U. MA, Lowell | 14,834.4 | 8,843.6 | 0.0 | 0.0 | 467.2 | 0.0 | 5,523.6 |
| U. MA, Medical School | 142,528.5 | 139,010.6 | 0.0 | 0.0 | 1,877.3 | 0.0 | 1,640.7 |
| Wellesley C. | 1,730.9 | 1,730.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wheaton C., Norton | 47.1 | 47.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Williams C., Williamstown | 1,110.0 | 1,069.7 | 0.0 | 0.0 | 0.0 | 0.0 | 40.2 |
| Woods Hole Oceanographic Institution | 105,134.1 | 97,837.1 | 2,334.1 | 0.0 | 155.5 | 251.9 | 4,555.6 |
| Worcester Polytechnic Institute | 12,245.2 | 10,732.5 | 363.6 | 0.0 | 53.8 | 0.0 | 1,095.3 |
| Worcester State U. | 64.0 | 64.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Michigan | 920,152.1 | 857,350.7 | 2,446.7 | 568.6 | 27,216.3 | 2,402.3 | 30,167.5 |
| Albion C. | 96.8 | 96.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Andrews U. | 8.6 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 |
| Baker C. Flint | 199.8 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 159.8 |
| Bay Mills Community C. | 395.4 | 80.0 | 0.0 | 0.0 | 227.9 | 0.0 | 87.5 |
| Calvin C. | 1,146.0 | 808.0 | 338.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Central MI U. | 2,770.2 | 1,928.3 | 667.2 | 0.0 | 0.0 | 0.0 | 174.8 |
| Eastern MI U. | 1,057.6 | 1,057.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grand Valley State U. | 530.6 | 530.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hope C. | 1,825.1 | 1,386.6 | 427.5 | 0.0 | 0.0 | 0.0 | 11.1 |
| Kalamazoo C. | 342.3 | 342.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kettering U. | 995.8 | 462.4 | 533.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Keweenaw Bay Ojibwa Community C. | 341.9 | 341.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lake Superior State U. | 201.1 | 201.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lansing Community C. | 266.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 266.0 |
| Lawrence Technological U. | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Macomb Community C. | 734.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 734.8 |
| MI State U. | 204,047.2 | 184,921.4 | 160.6 | 0.0 | 3,677.4 | 0.0 | 15,287.8 |
| MI Technological U. | 20,914.6 | 19,736.0 | 8.3 | 0.0 | 0.0 | 411.2 | 759.1 |
| Mid MI Community C. | 299.6 | 59.9 | 0.0 | 0.0 | 0.0 | 0.0 | 239.7 |
| Mott Community C. | 191.3 | 0.0 | 0.0 | 0.0 | 191.3 | 0.0 | 0.0 |
| Northern MI U. | 73.7 | 73.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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|--|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Northwestern MI C. | 640.6 | 0.0 | 0.0 | 568.6 | 72.0 | 0.0 | 0.0 |
| Oakland U. | 4,548.2 | 4,434.0 | 114.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Saginaw Chippewa Tribal C. | 263.9 | 0.0 | 0.0 | 0.0 | 171.9 | 0.0 | 92.0 |
| Saginaw Valley State U. | 92.7 | 92.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Detroit Mercy | 139.8 | 5.8 | 0.0 | 0.0 | 134.0 | 0.0 | 0.0 |
| U. MI | 609,859.1 | 576,367.4 | 197.5 | 0.0 | 21,490.0 | 1,804.7 | 9,999.5 |
| Wayne State U. | 61,546.2 | 59,069.1 | 0.0 | 0.0 | 760.0 | 186.4 | 1,530.6 |
| Western MI U. | 6,573.0 | 5,265.1 | 0.0 | 0.0 | 483.2 | 0.0 | 824.8 |
| Minnesota | 426,052.4 | 382,091.6 | 1,942.4 | 0.0 | 13,271.4 | 992.1 | 27,754.9 |
| Arrowhead Community Colleges | 87.8 | 87.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Augsburg C. | 357.1 | 225.7 | 122.7 | 0.0 | 8.7 | 0.0 | 0.0 |
| Bemidji State U. | 723.0 | 144.6 | 0.0 | 0.0 | 0.0 | 0.0 | 578.4 |
| Bethel U., St. Paul | 207.8 | 148.6 | 0.0 | 0.0 | 0.0 | 0.0 | 59.2 |
| Carleton C. | 5,504.0 | 1,022.5 | 0.0 | 0.0 | 18.2 | 187.7 | 4,275.6 |
| Central Lakes C. | 7.2 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of St. Benedict | 42.5 | 42.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of St. Scholastica | 49.9 | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dakota County Technical C. | 1,538.2 | 309.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,229.2 |
| Fond du Lac Tribal and Community C. | 277.8 | 0.0 | 0.0 | 0.0 | 115.8 | 0.0 | 162.0 |
| Gustavus Adolphus C. | 220.5 | 212.3 | 0.0 | 0.0 | 8.2 | 0.0 | 0.0 |
| Leech Lake Tribal C. | 2,280.0 | 1,000.0 | 0.0 | 0.0 | 196.0 | 0.0 | 1,084.0 |
| Macalester C. | 830.7 | 698.0 | 0.0 | 0.0 | 0.0 | 0.0 | 132.6 |
| MN State U., Mankato | 422.3 | 422.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northwestern Health Sciences U. | 277.6 | 207.1 | 0.0 | 0.0 | 70.5 | 0.0 | 0.0 |
| South Central C. | 299.9 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 240.0 |
| St. Cloud State U. | 494.9 | 150.1 | 0.0 | 0.0 | 0.0 | 302.3 | 42.5 |
| St. John's U., Collegeville | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 |
| St. Olaf C. | 903.6 | 813.2 | 0.0 | 0.0 | 0.0 | 90.4 | 0.0 |
| U. MN | 410,565.5 | 375,889.6 | 1,819.8 | 0.0 | 12,682.5 | 411.6 | 19,762.0 |
| U. of St. Thomas (MN), Saint Paul | 191.7 | 191.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White Earth Tribal and Community C. | 348.5 | 85.0 | 0.0 | 0.0 | 171.5 | 0.0 | 92.0 |
| William Mitchell C. of Law | 251.0 | 251.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winona State U. | 163.7 | 73.5 | 0.0 | 0.0 | 0.0 | 0.0 | 90.2 |
| Mississippi | 130,578.3 | 105,162.7 | 703.0 | 0.0 | 4,522.7 | 0.0 | 20,189.9 |
| Alcorn State U. | 6,849.3 | 3,241.4 | 0.0 | 0.0 | 377.8 | 0.0 | 3,230.1 |
| Delta State U. | 208.3 | 0.0 | 208.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hinds Community C. | 347.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 347.6 |
| Jackson State U. | 14,776.0 | 12,208.6 | 0.0 | 0.0 | 594.1 | 0.0 | 1,973.3 |
| Millsaps C. | 49.9 | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MS State U. | 49,604.8 | 37,678.3 | 32.7 | 0.0 | 1,776.5 | 0.0 | 10,117.3 |
| MS Valley State U. | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 |
| Tougaloo C. | 1,392.4 | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MS | 45,473.0 | 42,127.3 | 462.0 | 0.0 | 596.6 | 0.0 | 2,287.1 |
| U. Southern MS | 11,402.5 | 8,464.8 | 0.0 | 0.0 | 1,177.7 | 0.0 | 1,760.0 |
| Missouri | 520,809.9 | 470,222.6 | 846.5 | 0.0 | 25,482.3 | 1,019.2 | 23,239.4 |
| A. T. Still U. of Health Sciences | 208.5 | 208.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Avila U. | 58.6 | 0.0 | 0.0 | 0.0 | 58.6 | 0.0 | 0.0 |
| Lincoln U., Jefferson City | 9,478.1 | 4,632.8 | 36.7 | 0.0 | 350.2 | 19.9 | 4,438.6 |
| Maryville U. St. Louis | 123.7 | 0.0 | 0.0 | 0.0 | 123.7 | 0.0 | 0.0 |
| Metropolitan Community C., Kansas City Administrative Ctr. | 609.6 | 0.0 | 0.0 | 0.0 | 609.6 | 0.0 | 0.0 |

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|---------------------------------------|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| MO State U., Springfield | 2,022.8 | 1,306.1 | 0.0 | 0.0 | 716.7 | 0.0 | 0.0 |
| MO U. of Science and Technology | 7,656.7 | 7,184.9 | 12.0 | 0.0 | 153.1 | 0.0 | 306.7 |
| MO Western State U. | 174.2 | 174.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northwest MO State U. | 68.1 | 57.0 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 |
| St. Louis Community C. | 200.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 |
| St. Louis U. | 22,123.8 | 21,152.9 | 163.7 | 0.0 | 358.8 | 0.0 | 448.3 |
| Truman State U. | 1,206.5 | 3.3 | 0.0 | 0.0 | 0.0 | 3.4 | 1,199.8 |
| U. MO, Columbia | 79,637.7 | 64,183.7 | 13.0 | 0.0 | 2,017.2 | 0.0 | 13,423.8 |
| U. MO, Kansas City | 12,794.3 | 11,581.7 | 0.0 | 0.0 | 953.8 | 0.0 | 258.8 |
| U. MO, St. Louis | 3,306.2 | 3,206.2 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MO, system administration | 8,940.3 | 8,403.5 | 0.0 | 0.0 | 442.9 | 0.5 | 93.4 |
| Washington U., St. Louis | 372,133.8 | 348,060.8 | 521.0 | 0.0 | 19,486.5 | 995.5 | 3,070.0 |
| William Jewell C. | 67.0 | 67.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Montana | 88,274.4 | 73,034.1 | 976.6 | 0.0 | 2,104.4 | 0.0 | 12,159.3 |
| Aaniih Nakoda C. | 2,087.5 | 892.3 | 0.0 | 0.0 | 198.5 | 0.0 | 996.7 |
| Blackfeet Community C. | 730.0 | 387.0 | 0.0 | 0.0 | 259.1 | 0.0 | 84.0 |
| Chief Dull Knife C. | 299.9 | 0.0 | 0.0 | 0.0 | 207.9 | 0.0 | 92.0 |
| Ft. Peck Community C. | 857.0 | 529.7 | 0.0 | 0.0 | 235.3 | 0.0 | 92.0 |
| Little Big Horn C. | 329.3 | 0.0 | 0.0 | 0.0 | 237.3 | 0.0 | 92.0 |
| MT State U., Billings | 1,445.9 | 249.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,196.6 |
| MT State U., Bozeman | 56,858.9 | 50,119.7 | 521.3 | 0.0 | 10.7 | 0.0 | 6,207.2 |
| MT Tech of U. MT | 483.9 | 300.3 | 183.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| MT U. System, system office | 253.8 | 253.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rocky Mountain C. | 44.2 | 22.1 | 0.0 | 0.0 | 0.0 | 0.0 | 22.1 |
| Salish Kootenai C. | 4,794.1 | 1,565.4 | 0.0 | 0.0 | 318.6 | 0.0 | 2,910.1 |
| Stone Child C. | 995.6 | 605.3 | 0.0 | 0.0 | 229.3 | 0.0 | 161.0 |
| U. MT, Missoula | 19,094.5 | 18,109.3 | 271.7 | 0.0 | 407.8 | 0.0 | 305.7 |
| Nebraska | 131,256.7 | 114,391.2 | 586.4 | 0.0 | 1,704.6 | 911.0 | 13,663.5 |
| Creighton U. | 9,474.4 | 8,235.4 | 0.0 | 0.0 | 0.0 | 595.0 | 644.0 |
| Little Priest Tribal C. | 275.0 | 0.0 | 0.0 | 0.0 | 183.0 | 0.0 | 92.0 |
| NE Indian Community C. | 314.2 | 50.0 | 0.0 | 0.0 | 180.2 | 0.0 | 84.0 |
| Peru State C. | 267.0 | 267.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southeast Community C. | 145.4 | 29.1 | 0.0 | 0.0 | 0.0 | 0.0 | 116.3 |
| U. NE, central administration | 4,819.8 | 4,819.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NE, Lincoln | 55,646.3 | 42,212.7 | 586.4 | 0.0 | 553.1 | 316.0 | 11,978.1 |
| U. NE, Medical Ctr. | 58,725.3 | 57,774.4 | 0.0 | 0.0 | 201.7 | 0.0 | 749.1 |
| U. NE, Omaha | 1,589.3 | 1,002.8 | 0.0 | 0.0 | 586.5 | 0.0 | 0.0 |
| Nevada | 59,875.9 | 54,205.0 | 117.1 | 0.0 | 853.0 | 344.7 | 4,356.1 |
| Desert Research Institute | 1,749.1 | 1,569.2 | 0.0 | 0.0 | 0.0 | 179.8 | 0.0 |
| NV System of Higher Ed. | 12,517.8 | 11,374.1 | 9.8 | 0.0 | 0.0 | 0.0 | 1,134.0 |
| U. NV, Las Vegas | 8,859.9 | 8,644.7 | 0.0 | 0.0 | 0.0 | 0.0 | 215.2 |
| U. NV, Reno | 36,749.1 | 32,617.0 | 107.4 | 0.0 | 853.0 | 164.9 | 3,006.8 |
| New Hampshire | 160,008.4 | 150,195.4 | 1,161.6 | 0.0 | 3,540.1 | 1,239.6 | 3,871.5 |
| Dartmouth C. | 106,692.9 | 101,874.6 | 18.6 | 0.0 | 3,283.3 | 779.6 | 736.8 |
| Keene State C. | 733.5 | 415.9 | 263.7 | 0.0 | 53.9 | 0.0 | 0.0 |
| Plymouth State U. | 250.2 | 250.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NH, Durham | 43,654.9 | 38,977.9 | 879.3 | 0.0 | 202.9 | 460.1 | 3,134.7 |
| U. NH, Manchester | 230.8 | 230.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. System NH | 8,446.0 | 8,446.0 | 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 2013
(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 |
|---|-------------------------|-------------|-----------|-----------------------------------|--|-------------------------|----------------------|
| New Jersey | 399,368.1 | 362,796.0 | 5,469.9 | 0.0 | 9,515.4 | 645.7 | 20,941.1 |
| Brookdale Community C. | 300.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 240.0 |
| C. NJ | 787.6 | 632.8 | 0.0 | 0.0 | 0.0 | 154.7 | 0.0 |
| Drew U. | 42.1 | 42.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fairleigh Dickinson U. | 150.0 | 90.0 | 0.0 | 0.0 | 45.0 | 0.0 | 15.0 |
| Kean U. | 195.0 | 195.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Montclair State U. | 2,813.9 | 1,041.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,772.2 |
| NJ City U. | 88.4 | 22.1 | 0.0 | 0.0 | 0.0 | 0.0 | 66.3 |
| NJ Institute of Technology | 10,754.0 | 10,016.1 | 0.0 | 0.0 | 36.5 | 0.0 | 701.4 |
| Princeton U. | 136,881.1 | 123,187.3 | 3,579.9 | 0.0 | 3,640.8 | 451.9 | 6,021.2 |
| Richard Stockton C. NJ | 60.8 | 60.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rider U., Lawrenceville | 120.8 | 120.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rowan U. | 3,868.0 | 2,084.4 | 289.0 | 0.0 | 1,440.9 | 0.0 | 53.7 |
| Rutgers, State U. NJ | 222,426.4 | 206,568.5 | 1,218.4 | 0.0 | 4,341.9 | 39.1 | 10,258.4 |
| Seton Hall U. | 690.0 | 539.5 | 140.3 | 0.0 | 10.2 | 0.0 | 0.0 |
| Stevens Institute of Technology | 20,190.1 | 18,134.8 | 242.4 | 0.0 | 0.0 | 0.0 | 1,812.9 |
| New Mexico | 191,879.8 | 174,389.4 | 1,187.5 | 0.0 | 6,953.2 | 0.1 | 9,349.5 |
| Eastern NM U., Portales | 21.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.3 |
| Institute of American Indian Arts | 311.2 | 0.0 | 0.0 | 0.0 | 219.2 | 0.0 | 92.0 |
| Navajo Technical C. | 1,053.3 | 60.0 | 0.0 | 0.0 | 323.3 | 0.0 | 670.0 |
| NM Highlands U. | 1,301.2 | 716.1 | 435.1 | 0.0 | 150.0 | 0.0 | 0.0 |
| NM Institute of Mining and Technology | 12,944.1 | 12,343.6 | 0.0 | 0.0 | 0.0 | 0.0 | 600.6 |
| NM State U. | 78,835.4 | 70,021.9 | 752.4 | 0.0 | 2,100.1 | 0.1 | 5,960.8 |
| Santa Fe Community C. | 77.9 | 12.6 | 0.0 | 0.0 | 15.0 | 0.0 | 50.3 |
| Southwestern Indian Polytechnic Institute | 483.3 | 10.0 | 0.0 | 0.0 | 295.4 | 0.0 | 178.0 |
| U. NM | 96,634.1 | 91,114.1 | 0.0 | 0.0 | 3,850.3 | 0.0 | 1,669.6 |
| Western NM U. | 218.1 | 111.1 | 0.0 | 0.0 | 0.0 | 0.0 | 107.0 |
| New York | 2,273,282.6 | 2,105,034.2 | 16,062.4 | 568.6 | 72,994.7 | 9,991.4 | 68,631.2 |
| Adelphi U. | 189.9 | 189.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany C. of Pharmacy and Health Sciences | 1,980.4 | 1,980.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany Medical C. | 10,500.1 | 10,382.8 | 0.0 | 0.0 | 117.4 | 0.0 | 0.0 |
| Alfred U. | 241.4 | 68.4 | 0.0 | 0.0 | 155.0 | 0.0 | 18.0 |
| Barnard C. | 2,115.5 | 2,115.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Berkeley C., New York City | 520.7 | 0.0 | 0.0 | 0.0 | 0.0 | 520.7 | 0.0 |
| Clarkson U. | 3,331.6 | 3,251.4 | 0.0 | 0.0 | 0.0 | 0.0 | 80.3 |
| Colgate U. | 677.5 | 478.2 | 199.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of Mt. St. Vincent | 868.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 868.6 |
| C. of St. Rose | 30.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Columbia U. in the City of New York | 477,051.2 | 454,301.1 | 899.0 | 0.0 | 15,743.5 | 1,467.9 | 4,639.7 |
| Cooper Union for the Advancement of Science and Art | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cornell U. | 368,553.3 | 321,805.8 | 8,739.7 | 0.0 | 15,193.8 | 1,548.4 | 21,265.6 |
| CUNY, all campuses | 7,726.6 | 6,180.5 | 73.7 | 0.0 | 383.9 | 0.0 | 1,088.4 |
| CUNY, Baruch C. | 1,143.7 | 1,143.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, Brooklyn C. | 5,491.6 | 4,906.5 | 0.0 | 0.0 | 285.0 | 0.0 | 300.0 |
| CUNY, City C. | 22,957.0 | 22,005.2 | 301.7 | 0.0 | 275.8 | 123.1 | 251.3 |
| CUNY, C. Staten Island | 1,312.6 | 1,280.5 | 0.0 | 0.0 | 0.0 | 0.0 | 32.1 |
| CUNY, Graduate Ctr. | 1,067.6 | 830.5 | 0.0 | 0.0 | 105.7 | 0.0 | 131.4 |
| CUNY, Hostos Community C. | 189.0 | 37.8 | 0.0 | 0.0 | 0.0 | 0.0 | 151.2 |
| CUNY, Hunter C. | 18,520.8 | 16,407.7 | 5.6 | 0.0 | 515.2 | 0.0 | 1,592.3 |
| CUNY, John Jay C. of Criminal Justice | 1,605.3 | 1,576.8 | 0.0 | 0.0 | 0.0 | 0.0 | 28.5 |
| CUNY, Kingsborough Community C. | 440.6 | 60.0 | 0.0 | 0.0 | 140.7 | 0.0 | 239.9 |

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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 |
|--|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| CUNY, Lehman C. | 2,214.3 | 1,080.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,133.6 |
| CUNY, Medgar Evers C. | 199.9 | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, New York City C. of Technology | 1,239.9 | 233.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,006.4 |
| CUNY, Queens C. | 4,488.0 | 4,057.2 | 0.0 | 0.0 | 392.6 | 0.0 | 38.2 |
| CUNY, Queensborough Community C. | 455.9 | 423.4 | 0.0 | 0.0 | 0.0 | 0.0 | 32.5 |
| CUNY, system office | 248.4 | 248.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, York C. | 1,095.9 | 1,095.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fordham U. | 1,166.5 | 1,166.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hamilton C. | 380.6 | 323.5 | 0.0 | 0.0 | 0.0 | 0.0 | 57.0 |
| Hobart and William Smith Colleges | 295.2 | 295.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hofstra U. | 1,672.1 | 554.2 | 449.0 | 0.0 | 169.2 | 0.0 | 499.7 |
| Hudson Valley Community C. | 750.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 750.7 |
| Icahn School of Medicine at Mt. Sinai | 213,885.6 | 207,051.3 | 0.0 | 0.0 | 6,834.2 | 0.0 | 0.0 |
| Iona C. | 196.1 | 138.1 | 0.0 | 0.0 | 0.0 | 0.0 | 58.0 |
| Ithaca C. | 482.2 | 482.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Le Moyne C. | 7.1 | 0.0 | 0.0 | 0.0 | 7.1 | 0.0 | 0.0 |
| Long Island U. | 1,857.0 | 785.4 | 0.0 | 0.0 | 1,059.6 | 0.0 | 12.0 |
| Marist C. | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mercy C. | 803.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 803.8 |
| New School | 395.7 | 395.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Institute of Technology | 2,261.1 | 1,172.7 | 230.1 | 0.0 | 604.9 | 0.0 | 253.4 |
| NY Medical C. | 8,560.1 | 7,831.7 | 0.0 | 0.0 | 728.4 | 0.0 | 0.0 |
| NY U. | 249,004.8 | 236,238.5 | 0.0 | 0.0 | 9,448.8 | 1,409.0 | 1,908.5 |
| Pace U. | 1,415.2 | 1,173.4 | 0.0 | 0.0 | 0.0 | 0.0 | 241.7 |
| Polytechnic Institute of NY U. | 6,173.4 | 4,221.9 | 0.0 | 0.0 | 0.0 | 263.5 | 1,688.0 |
| Rensselaer Polytechnic Institute, Troy | 44,202.6 | 41,457.9 | 644.2 | 0.0 | 1,550.7 | 236.5 | 313.4 |
| Rochester Institute of Technology | 11,783.7 | 7,038.4 | 706.7 | 0.0 | 14.6 | 351.3 | 3,672.7 |
| Rockefeller U. | 74,512.8 | 69,578.1 | 0.0 | 0.0 | 1,301.3 | 0.0 | 3,633.4 |
| Siena C. | 857.4 | 757.4 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Skidmore C. | 600.9 | 122.2 | 478.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Bonaventure U. | 70.8 | 70.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. John's U. | 1,236.2 | 1,236.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Binghamton U. | 8,427.0 | 8,418.5 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 |
| SUNY, C. Buffalo | 5,061.9 | 4,870.1 | 0.0 | 0.0 | 0.0 | 0.0 | 191.8 |
| SUNY, C. Cortland | 1,000.2 | 14.0 | 270.8 | 0.0 | 0.0 | 0.0 | 715.4 |
| SUNY, C. of Environmental Science and Forestry | 2,491.1 | 2,491.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Old Westbury | 6,573.2 | 3.8 | 0.0 | 0.0 | 202.2 | 0.0 | 6,367.3 |
| SUNY, C. Oneonta | 204.0 | 51.0 | 0.0 | 0.0 | 0.0 | 0.0 | 153.0 |
| SUNY, C. of Optometry | 2,162.4 | 2,115.2 | 0.0 | 0.0 | 47.2 | 0.0 | 0.0 |
| SUNY, C. Oswego | 1,763.5 | 563.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,200.0 |
| SUNY, C. Potsdam | 77.9 | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Downstate Medical Ctr. | 21,754.4 | 21,258.3 | 496.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Farmingdale State C. | 15.0 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 |
| SUNY, Finger Lakes Community C. | 1,090.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,090.6 |
| SUNY, Fredonia | 114.1 | 114.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Genesee Community C. | 67.7 | 16.9 | 0.0 | 0.0 | 0.0 | 0.0 | 50.8 |
| SUNY, Jamestown Community C. | 299.0 | 59.8 | 0.0 | 0.0 | 0.0 | 0.0 | 239.2 |
| SUNY, Maritime C. | 736.6 | 0.0 | 0.0 | 568.6 | 168.0 | 0.0 | 0.0 |
| SUNY, Monroe Community C. | 126.8 | 38.4 | 0.0 | 0.0 | 0.0 | 0.0 | 88.4 |
| SUNY, New Paltz | 53.4 | 53.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Polytechnic Institute | 120.0 | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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|---|-------------------------|-------------|-----------|-----------------------------------|--|-------------------------|----------------------|
| SUNY, Purchase C. | 188.6 | 188.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Rockland Community C. | 20.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Stony Brook U., Stony Brook | 91,507.5 | 85,834.1 | 490.2 | 0.0 | 1,828.1 | 1,065.5 | 2,289.7 |
| SUNY, system office | 41,751.3 | 40,310.0 | 547.2 | 0.0 | 0.0 | 0.0 | 894.1 |
| SUNY, U. Albany | 19,716.5 | 17,554.4 | 233.8 | 0.0 | 189.3 | 0.0 | 1,739.0 |
| SUNY, U. Buffalo, all campuses | 49,240.3 | 47,512.9 | 0.0 | 0.0 | 1,484.3 | 0.0 | 243.1 |
| SUNY, Upstate Medical U. | 16,662.4 | 14,583.7 | 0.0 | 0.0 | 78.7 | 2,000.0 | 0.0 |
| Syracuse U., Syracuse | 22,011.3 | 18,821.3 | 855.9 | 0.0 | 5.0 | 240.5 | 2,088.6 |
| Teachers C., Columbia U. | 16,343.3 | 16,343.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Touro C. | 1,462.6 | 1,462.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Union C., Schenectady | 1,484.8 | 936.3 | 333.5 | 0.0 | 0.0 | 215.0 | 0.0 |
| Union Graduate C. | 253.0 | 253.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Rochester | 237,345.7 | 226,575.1 | 7.2 | 0.0 | 8,702.0 | 550.0 | 1,511.4 |
| Vassar C. | 1,625.3 | 1,305.9 | 0.0 | 0.0 | 0.0 | 0.0 | 319.5 |
| Yeshiva U. | 162,472.2 | 154,570.3 | 0.0 | 0.0 | 5,254.0 | 0.0 | 2,647.9 |
| North Carolina | 1,238,400.7 | 1,121,613.4 | 3,697.5 | 0.0 | 46,063.5 | 3,213.9 | 63,812.4 |
| Appalachian State U. | 1,108.9 | 851.6 | 0.0 | 0.0 | 19.3 | 120.6 | 117.4 |
| Asheville-Buncombe Technical Community C. | 840.3 | 0.0 | 0.0 | 0.0 | 0.0 | 840.3 | 0.0 |
| Davidson C. | 1,335.0 | 1,335.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Duke U. | 454,284.4 | 424,451.6 | 131.2 | 0.0 | 13,285.5 | 1,509.1 | 14,907.1 |
| East Carolina U. | 7,269.5 | 7,189.0 | 0.0 | 0.0 | 55.6 | 0.0 | 24.9 |
| Elizabeth City State U. | 3,659.7 | 878.6 | 906.7 | 0.0 | 424.3 | 0.0 | 1,450.1 |
| Elon U. | 8.3 | 0.0 | 0.0 | 0.0 | 8.3 | 0.0 | 0.0 |
| Fayetteville State U. | 1,242.3 | 767.8 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 |
| Forsyth Technical Community C. | 490.6 | 98.1 | 0.0 | 0.0 | 0.0 | 0.0 | 392.5 |
| Haywood Community C. | 214.1 | 59.2 | 0.0 | 0.0 | 0.0 | 0.0 | 154.9 |
| Johnson C. Smith U. | 399.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 399.5 |
| Montgomery Community C. | 27.5 | 0.0 | 0.0 | 0.0 | 27.5 | 0.0 | 0.0 |
| NC Agricultural and Technical State U. | 24,762.0 | 14,811.4 | 0.0 | 0.0 | 800.5 | 2.2 | 9,147.8 |
| NC Central U. | 6,051.0 | 4,589.4 | 0.0 | 0.0 | 562.7 | 0.0 | 898.8 |
| NC State U. | 141,260.1 | 102,750.2 | 1,185.4 | 0.0 | 5,315.6 | 372.9 | 31,636.0 |
| Shaw U. | 403.2 | 177.1 | 0.0 | 0.0 | 226.2 | 0.0 | 0.0 |
| U. NC, Asheville | 1,105.7 | 1,091.8 | 3.9 | 0.0 | 0.0 | 0.0 | 9.9 |
| U. NC, Chapel Hill | 441,716.6 | 419,478.5 | 827.0 | 0.0 | 19,514.4 | 368.8 | 1,528.0 |
| U. NC, Charlotte | 14,438.7 | 12,054.5 | 267.0 | 0.0 | 521.1 | 0.0 | 1,596.2 |
| U. NC, general administration | 2,117.3 | 2,117.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NC, Greensboro | 8,075.6 | 7,488.1 | 0.0 | 0.0 | 573.2 | 0.0 | 14.3 |
| U. NC, Pembroke | 280.9 | 280.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NC, Wilmington | 1,506.5 | 1,355.2 | 151.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wake Forest U. | 123,616.2 | 119,365.0 | 225.0 | 0.0 | 3,708.2 | 0.0 | 317.9 |
| Western Carolina U. | 34.0 | 34.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winston-Salem State U. | 2,152.9 | 389.1 | 0.0 | 0.0 | 1,021.2 | 0.0 | 742.6 |
| North Dakota | 68,364.3 | 55,368.5 | 11.7 | 0.0 | 2,524.1 | 359.1 | 10,100.9 |
| Cankdeska Cikana Community C. | 2,018.7 | 450.6 | 0.0 | 0.0 | 201.8 | 0.0 | 1,366.2 |
| Ft. Berthold Community C. | 2,263.9 | 498.5 | 0.0 | 0.0 | 195.8 | 0.0 | 1,569.6 |
| ND State U., Main Campus | 27,940.7 | 21,749.3 | 11.6 | 0.0 | 341.8 | 1.0 | 5,837.0 |
| Sitting Bull C. | 1,161.3 | 529.6 | 0.0 | 0.0 | 231.4 | 0.0 | 400.2 |
| Turtle Mountain Community C. | 1,052.0 | 471.5 | 0.0 | 0.0 | 298.4 | 0.0 | 282.2 |
| United Tribes Technical C. | 1,559.9 | 600.2 | 0.0 | 0.0 | 324.6 | 0.0 | 635.0 |
| U. ND | 32,367.8 | 31,068.7 | 0.1 | 0.0 | 930.2 | 358.1 | 10.7 |

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2013
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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 | 775,702.2 | 719,584.0 | 2,830.6 | 0.0 | 19,014.7 | 1,740.7 | 32,532.3 |
| Antioch U. | 37.5 | 0.0 | 0.0 | 0.0 | 37.5 | 0.0 | 0.0 |
| Bowling Green State U. | 3,491.5 | 3,310.2 | 0.0 | 0.0 | 0.0 | 136.6 | 44.6 |
| Case Western Reserve U. | 287,673.8 | 276,652.5 | 464.3 | 0.0 | 8,243.0 | 826.6 | 1,487.4 |
| Central State U. | 536.0 | 166.3 | 0.0 | 0.0 | 0.0 | 11.7 | 358.1 |
| Clark State Community C. | 603.1 | 120.6 | 0.0 | 0.0 | 0.0 | 0.0 | 482.5 |
| Cleveland State U. | 5,289.3 | 4,126.2 | 542.6 | 0.0 | 0.0 | 0.0 | 620.5 |
| C. Wooster | 176.2 | 176.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cuyahoga Community C. | 300.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 240.0 |
| Denison U. | 165.6 | 165.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hiram C. | 3.5 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 |
| Kent State U. | 7,899.3 | 7,803.9 | 0.0 | 0.0 | 0.0 | 0.0 | 95.5 |
| Kenyon C. | 548.5 | 548.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lourdes C. | 449.9 | 0.0 | 0.0 | 0.0 | 449.9 | 0.0 | 0.0 |
| Miami U. | 7,427.8 | 7,213.0 | 0.0 | 0.0 | 17.2 | 122.8 | 74.9 |
| Northeast OH Medical U. | 6,079.6 | 5,943.5 | 0.0 | 0.0 | 136.1 | 0.0 | 0.0 |
| Oberlin C. | 856.4 | 693.5 | 0.0 | 0.0 | 12.8 | 0.0 | 150.0 |
| OH State U. | 248,612.0 | 223,916.2 | 400.5 | 0.0 | 5,653.2 | 0.0 | 18,642.1 |
| OH U. | 8,368.9 | 6,778.5 | 829.8 | 0.0 | 531.6 | 31.6 | 197.5 |
| OH Wesleyan U. | 30.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Otterbein U. | 472.0 | 335.4 | 0.0 | 0.0 | 0.0 | 0.0 | 136.6 |
| Sinclair Community C. | 1,280.1 | 292.4 | 0.0 | 0.0 | 0.0 | 0.0 | 987.7 |
| U. Akron | 24,354.6 | 24,022.6 | 0.0 | 0.0 | 0.0 | 176.6 | 155.4 |
| U. Cincinnati | 75,444.4 | 69,810.0 | 0.0 | 0.0 | 3,785.5 | 212.0 | 1,637.0 |
| U. Dayton | 47,389.0 | 45,398.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,990.3 |
| U. Toledo | 27,757.7 | 23,919.1 | 0.0 | 0.0 | 94.0 | 222.8 | 3,521.7 |
| Wilberforce U. | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 |
| Wittenberg U. | 109.4 | 109.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wright State U., Dayton | 19,229.2 | 17,817.8 | 123.3 | 0.0 | 53.9 | 0.0 | 1,234.2 |
| Youngstown State U. | 642.3 | 172.3 | 470.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oklahoma | 126,883.5 | 107,816.7 | 951.5 | 0.0 | 2,816.7 | 361.8 | 14,936.8 |
| East Central U. | 261.3 | 117.0 | 0.0 | 0.0 | 144.3 | 0.0 | 0.0 |
| Langston U. | 6,586.5 | 3,588.1 | 0.0 | 0.0 | 250.3 | 4.1 | 2,743.9 |
| OK State U. | 40,137.9 | 27,824.6 | 951.5 | 0.0 | 1,183.8 | 0.0 | 10,178.0 |
| Rogers State U. | 74.6 | 74.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rose State C. | 196.5 | 0.0 | 0.0 | 0.0 | 196.5 | 0.0 | 0.0 |
| Southwestern OK State U. | 177.9 | 177.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Central OK | 392.6 | 392.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. OK | 76,328.8 | 73,873.0 | 0.0 | 0.0 | 1,041.8 | 357.7 | 1,056.3 |
| U. Tulsa | 2,727.5 | 1,768.9 | 0.0 | 0.0 | 0.0 | 0.0 | 958.6 |
| Oregon | 382,304.0 | 344,690.2 | 4,223.1 | 694.9 | 13,639.5 | 3,021.7 | 16,034.7 |
| George Fox U. | 10.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.3 |
| Lewis and Clark C. | 596.2 | 290.1 | 306.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| National C. of Natural Medicine | 206.0 | 206.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OR Health and Science U. | 206,186.7 | 196,011.0 | 0.0 | 694.9 | 6,815.1 | 373.9 | 2,291.8 |
| OR Institute of Technology | 23.3 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 |
| OR State U. | 105,649.5 | 84,637.6 | 3,685.2 | 0.0 | 4,032.4 | 2,643.4 | 10,651.1 |
| Pacific U. | 37.2 | 37.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Portland Community C. | 367.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 367.1 |
| Portland State U. | 21,270.6 | 19,186.2 | 10.4 | 0.0 | 956.1 | 4.4 | 1,113.5 |

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|---|-------------------------|-------------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Reed C. | 1,367.8 | 1,364.1 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. OR, Eugene | 44,038.2 | 40,950.3 | 217.7 | 0.0 | 1,685.9 | 0.0 | 1,184.3 |
| U. Portland | 40.6 | 40.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Western States | 673.9 | 673.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Western OR U. | 449.8 | 299.8 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 |
| Willamette U. | 1,386.8 | 987.5 | 0.0 | 0.0 | 0.0 | 0.0 | 399.2 |
| Pennsylvania | 1,779,197.1 | 1,622,268.3 | 6,645.2 | 0.0 | 56,990.3 | 12,077.8 | 81,215.6 |
| Allegheny C. | 280.0 | 233.7 | 0.0 | 0.0 | 0.0 | 0.0 | 46.2 |
| Bloomsburg U. PA | 49.9 | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bryn Mawr C. | 875.4 | 624.8 | 0.0 | 0.0 | 0.0 | 0.0 | 250.5 |
| Bucknell U. | 1,811.5 | 1,068.9 | 257.6 | 0.0 | 0.0 | 0.0 | 485.1 |
| Bucks County Community C. | 29.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.8 |
| Carnegie Mellon U. | 151,524.5 | 138,423.1 | 671.0 | 0.0 | 1,513.2 | 1,030.1 | 9,887.1 |
| Cedar Crest C. | 142.9 | 71.4 | 0.0 | 0.0 | 0.0 | 0.0 | 71.4 |
| Cheyney U. PA | 362.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 362.4 |
| Commonwealth Medical C. | 1,220.9 | 945.1 | 0.0 | 0.0 | 0.0 | 0.0 | 275.8 |
| Community C. Philadelphia | 216.1 | 216.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dickinson C. | 151.4 | 151.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Drexel U. | 58,501.9 | 53,746.4 | 0.0 | 0.0 | 2,429.0 | 192.1 | 2,134.4 |
| Duquesne U. | 3,489.7 | 3,489.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin and Marshall C. | 709.2 | 709.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gettysburg C. | 346.6 | 346.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Harrisburg U. of Science and Technology | 884.6 | 368.3 | 0.0 | 0.0 | 0.0 | 0.0 | 516.2 |
| Haverford C. | 1,858.0 | 1,858.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Indiana U. PA, Indiana | 62.6 | 45.7 | 0.0 | 0.0 | 0.0 | 0.0 | 16.9 |
| Juniata C. | 462.1 | 445.0 | 0.0 | 0.0 | 17.0 | 0.0 | 0.0 |
| King's C., Wilkes Barre | 87.8 | 0.0 | 87.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kutztown U. PA | 40.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| La Salle U. | 562.7 | 0.0 | 0.0 | 0.0 | 562.7 | 0.0 | 0.0 |
| Lafayette C. | 573.9 | 358.2 | 205.0 | 0.0 | 0.0 | 0.0 | 10.7 |
| Lebanon Valley C. | 69.0 | 69.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lehigh Carbon Community C. | 262.8 | 52.6 | 0.0 | 0.0 | 0.0 | 0.0 | 210.2 |
| Lehigh U. | 16,945.1 | 16,381.4 | 0.0 | 0.0 | 8.4 | 0.0 | 555.3 |
| Lincoln U. of the Commonwealth of PA | 1,317.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,317.3 |
| Lock Haven U. | 8.6 | 0.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 |
| Mercyhurst U. | 111.2 | 55.6 | 0.0 | 0.0 | 0.0 | 0.0 | 55.6 |
| Millersville U. PA | 249.6 | 249.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Montgomery County Community C. | 148.2 | 29.6 | 0.0 | 0.0 | 0.0 | 0.0 | 118.6 |
| Muhlenberg C. | 64.5 | 56.0 | 0.0 | 0.0 | 8.5 | 0.0 | 0.0 |
| Northampton Community C. | 212.5 | 106.2 | 0.0 | 0.0 | 0.0 | 0.0 | 106.2 |
| PA State U. | 392,831.6 | 349,925.0 | 724.0 | 0.0 | 5,644.0 | 476.0 | 36,062.7 |
| Robert Morris U. | 100.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.0 |
| Salus U. | 767.0 | 567.2 | 0.0 | 0.0 | 199.8 | 0.0 | 0.0 |
| Seton Hill U. | 132.0 | 66.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66.0 |
| Shippensburg U. PA | 98.9 | 24.7 | 0.0 | 0.0 | 0.0 | 0.0 | 74.2 |
| St. Joseph's U. | 220.0 | 220.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Susquehanna U. | 93.5 | 93.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swarthmore C. | 925.8 | 633.5 | 270.0 | 0.0 | 22.3 | 0.0 | 0.0 |
| Temple U. | 77,571.2 | 73,593.6 | 605.8 | 0.0 | 1,739.1 | 0.0 | 1,632.7 |
| Thomas Jefferson U. | 50,350.9 | 47,780.0 | 500.0 | 0.0 | 1,950.4 | 0.0 | 120.5 |
| U. PA | 540,124.2 | 498,295.4 | 414.0 | 0.0 | 26,707.6 | 3,766.5 | 10,940.7 |

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|---------------------------------------|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| U. Pittsburgh | 465,624.9 | 425,886.6 | 1,257.2 | 0.0 | 16,174.1 | 6,613.1 | 15,694.0 |
| U. of the Sciences Philadelphia | 397.8 | 397.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Scranton | 18.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ursinus C. | 453.0 | 453.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Villanova U. | 5,370.4 | 3,717.5 | 1,652.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| West Chester U. PA | 260.0 | 160.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| Wilkes U. | 136.4 | 136.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| York C. PA | 89.0 | 83.5 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 |
| Rhode Island | 141,594.7 | 126,057.9 | 382.4 | 0.0 | 5,183.9 | 776.7 | 9,193.9 |
| Brown U. | 98,647.9 | 89,596.7 | 347.2 | 0.0 | 4,860.7 | 599.6 | 3,243.7 |
| Community C. RI | 68.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 68.2 |
| Providence C. | 44.6 | 44.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| RI C. | 349.8 | 349.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Roger Williams U. | 622.7 | 622.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salve Regina U. | 244.5 | 0.0 | 0.0 | 0.0 | 244.5 | 0.0 | 0.0 |
| U. RI | 41,617.1 | 35,444.1 | 35.2 | 0.0 | 78.7 | 177.1 | 5,882.0 |
| South Carolina | 197,661.9 | 162,403.5 | 288.9 | 0.0 | 6,410.9 | 118.4 | 28,440.3 |
| Benedict C. | 620.3 | 620.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Citadel Military C. SC | 1,199.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,199.6 |
| Clafflin U. | 642.1 | 167.6 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 |
| Clemson U. | 36,764.4 | 26,508.0 | 188.0 | 0.0 | 153.4 | 0.0 | 9,915.0 |
| C. Charleston | 1,194.2 | 1,052.4 | 0.0 | 0.0 | 0.0 | 118.4 | 23.4 |
| Florence-Darlington Technical C. | 1,169.2 | 161.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,008.1 |
| Furman U. | 374.0 | 374.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Medical U. SC | 92,103.9 | 79,207.0 | 0.0 | 0.0 | 5,381.5 | 0.0 | 7,515.5 |
| Presbyterian C. | 366.9 | 273.5 | 0.0 | 0.0 | 0.0 | 0.0 | 93.4 |
| SC Sea Grant Consortium | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 |
| SC State U. | 6,446.7 | 2,255.8 | 0.0 | 0.0 | 250.0 | 0.0 | 3,940.8 |
| U. SC | 56,396.3 | 51,432.3 | 100.9 | 0.0 | 626.0 | 0.0 | 4,237.1 |
| Voorhees C. | 359.4 | 351.5 | 0.0 | 0.0 | 0.0 | 0.0 | 7.9 |
| South Dakota | 37,289.6 | 24,837.7 | 1,138.9 | 0.0 | 4,054.8 | 99.6 | 7,158.6 |
| Augustana C., Sioux Falls | 156.3 | 156.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Black Hills State U. | 658.6 | 658.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dakota State U. | 525.9 | 87.6 | 168.1 | 0.0 | 0.0 | 0.0 | 270.2 |
| Oglala Lakota C. | 1,708.1 | 467.8 | 0.0 | 0.0 | 898.3 | 0.0 | 342.0 |
| Sinte Gleska U. | 837.0 | 466.9 | 0.0 | 0.0 | 278.1 | 0.0 | 92.0 |
| Sisseton Wahpeton C. | 347.1 | 0.0 | 0.0 | 0.0 | 192.7 | 0.0 | 154.4 |
| SD School of Mines and Technology | 2,568.3 | 1,617.9 | 673.0 | 0.0 | 0.0 | 87.4 | 190.0 |
| SD State U. | 19,889.5 | 12,711.3 | 0.0 | 0.0 | 2,117.8 | 12.2 | 5,048.2 |
| U. SD | 10,402.7 | 8,475.2 | 297.9 | 0.0 | 567.8 | 0.0 | 1,061.7 |
| U. SD, all campuses | 196.0 | 196.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tennessee | 539,540.4 | 473,984.7 | 1,462.7 | 0.0 | 22,990.8 | 7,107.9 | 33,994.2 |
| Austin Peay State U. | 22.4 | 22.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Christian Brothers U. | 226.5 | 0.0 | 0.0 | 0.0 | 226.5 | 0.0 | 0.0 |
| East TN State U. | 5,422.4 | 4,970.5 | 0.0 | 0.0 | 0.0 | 451.8 | 0.0 |
| Fisk U. | 3,198.1 | 1,133.0 | 0.0 | 0.0 | 182.7 | 0.0 | 1,882.4 |
| Jackson State Community C. | 32.5 | 8.1 | 0.0 | 0.0 | 0.0 | 0.0 | 24.4 |
| Lane C. | 465.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 465.4 |
| LeMoyne-Owen C. | 937.1 | 237.9 | 0.0 | 0.0 | 0.0 | 0.0 | 699.2 |

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| Meharry Medical C. | 20,658.5 | 15,201.9 | 0.0 | 0.0 | 505.8 | 4,675.0 | 275.8 |
| Middle TN State U. | 2,626.8 | 658.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,968.2 |
| Rhodes C., Memphis | 512.4 | 512.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TN State U. | 13,824.1 | 6,885.7 | 0.0 | 0.0 | 937.0 | 8.8 | 5,992.5 |
| TN Technological U. | 2,953.9 | 1,951.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,001.9 |
| U. Memphis | 6,961.8 | 5,959.4 | 464.8 | 0.0 | 150.0 | 362.0 | 25.7 |
| U. TN, Chattanooga | 1,704.3 | 585.6 | 342.9 | 0.0 | 604.9 | 0.0 | 170.8 |
| U. TN, Health Science Ctr. | 34,328.5 | 34,047.3 | 0.0 | 0.0 | 281.2 | 0.0 | 0.0 |
| U. TN, Knoxville | 44,316.3 | 27,874.2 | 155.0 | 0.0 | 2,549.4 | 0.0 | 13,737.7 |
| U. TN, system office | 27,779.3 | 26,438.9 | 0.0 | 0.0 | 69.1 | 0.0 | 1,271.2 |
| U. TN, Tullahoma, Space Institute | 3.9 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Vanderbilt U. | 373,566.4 | 347,493.1 | 500.0 | 0.0 | 17,484.0 | 1,610.3 | 6,479.0 |
| Texas | 1,451,064.8 | 1,271,755.1 | 13,348.0 | 568.6 | 40,851.5 | 4,493.1 | 120,048.5 |
| Abilene Christian U. | 187.0 | 187.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alamo Colleges | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 |
| Angelo State U. | 398.7 | 128.7 | 0.0 | 0.0 | 270.0 | 0.0 | 0.0 |
| Baylor C. of Medicine | 244,067.7 | 215,354.1 | 0.0 | 0.0 | 7,445.5 | 215.0 | 21,053.1 |
| Baylor U. | 3,139.7 | 3,139.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Collin County Community C. District | 2,171.5 | 434.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,737.2 |
| Dallas Community C. District, Richland C. | 510.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 510.9 |
| El Paso Community C. | 708.2 | 568.2 | 0.0 | 0.0 | 140.0 | 0.0 | 0.0 |
| Houston Community C. | 293.8 | 293.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ITT Technical Institute, Austin | 190.1 | 0.0 | 0.0 | 0.0 | 0.0 | 190.1 | 0.0 |
| Lamar U. | 578.6 | 122.1 | 456.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| LeTourneau U. | 87.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.6 |
| Our Lady of the Lake U. | 40.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Prairie View A&M U. | 13,908.8 | 7,769.4 | 0.0 | 0.0 | 0.0 | 0.0 | 6,139.5 |
| Rice U. | 60,484.2 | 53,201.6 | 400.0 | 0.0 | 843.7 | 308.5 | 5,730.4 |
| Sam Houston State U. | 1,315.1 | 877.1 | 0.0 | 0.0 | 437.9 | 0.0 | 0.0 |
| San Jacinto C. | 475.0 | 47.5 | 0.0 | 0.0 | 0.0 | 0.0 | 427.5 |
| Southern Methodist U. | 6,510.3 | 5,873.0 | 175.0 | 0.0 | 0.0 | 0.0 | 462.3 |
| St. Edward's U. | 102.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.7 |
| St. Mary's U., San Antonio | 325.4 | 0.0 | 129.7 | 0.0 | 195.7 | 0.0 | 0.0 |
| Stephen F. Austin State U. | 1,110.1 | 914.1 | 0.0 | 0.0 | 178.4 | 0.0 | 17.6 |
| TX A&M Health Science Ctr. | 19,620.2 | 18,972.0 | 0.0 | 0.0 | 648.2 | 0.0 | 0.0 |
| TX A&M International U. | 1,974.3 | 517.8 | 316.5 | 0.0 | 0.0 | 0.0 | 1,140.0 |
| TX A&M U., College Station | 91,190.2 | 67,640.4 | 73.9 | 568.6 | 1,022.4 | 1,059.3 | 20,825.6 |
| TX A&M U., Commerce | 1,177.5 | 703.5 | 474.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX A&M U., Corpus Christi | 3,378.6 | 1,558.1 | 419.3 | 0.0 | 0.0 | 106.2 | 1,295.0 |
| TX A&M U., Kingsville | 2,456.3 | 828.1 | 349.2 | 0.0 | 1,092.0 | 0.0 | 187.0 |
| TX A&M U., system office | 7,851.1 | 7,227.2 | 623.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX Christian U. | 2,088.8 | 2,064.8 | 0.0 | 0.0 | 0.0 | 24.0 | 0.0 |
| TX C. | 500.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX Southern U. | 3,684.0 | 2,640.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,043.5 |
| TX State U., all campuses | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX State U., San Marcos | 4,317.0 | 3,549.6 | 705.4 | 0.0 | 0.0 | 0.0 | 62.0 |
| TX Tech U. | 22,540.9 | 20,656.8 | 500.0 | 0.0 | 0.0 | 171.0 | 1,213.1 |
| TX Woman's U. | 789.3 | 85.9 | 0.0 | 0.0 | 703.4 | 0.0 | 0.0 |
| Trinity U. | 1,741.8 | 1,741.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Houston | 29,855.4 | 28,558.8 | 568.0 | 0.0 | 604.7 | 0.0 | 123.9 |
| U. Houston, Clear Lake | 1,103.7 | 110.4 | 0.0 | 0.0 | 0.0 | 0.0 | 993.4 |

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2013
(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. Houston, Downtown | 724.2 | 724.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Houston System | 3,186.7 | 3,046.7 | 0.0 | 0.0 | 0.0 | 0.0 | 140.0 |
| U. of the Incarnate Word | 618.0 | 618.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. North TX, Denton | 20,941.4 | 19,401.4 | 0.0 | 0.0 | 1,136.0 | 125.4 | 278.6 |
| U. TX, Arlington | 20,112.7 | 11,642.1 | 1,440.5 | 0.0 | 0.0 | 114.4 | 6,915.7 |
| U. TX, Austin | 178,484.2 | 166,269.1 | 5,617.7 | 0.0 | 3,022.5 | 242.7 | 3,332.2 |
| U. TX, Brownsville | 3,773.8 | 3,278.7 | 449.5 | 0.0 | 0.0 | 0.0 | 45.6 |
| U. TX, Dallas | 35,342.6 | 34,039.3 | 0.0 | 0.0 | 41.4 | 0.0 | 1,262.0 |
| U. TX, El Paso | 23,110.8 | 16,879.2 | 70.0 | 0.0 | 3,885.6 | 0.0 | 2,276.1 |
| U. TX, Health Science Ctr., Houston | 89,376.2 | 84,446.3 | 0.0 | 0.0 | 1,973.8 | 754.6 | 2,201.4 |
| U. TX, Health Science Ctr., San Antonio | 78,126.7 | 68,820.1 | 0.0 | 0.0 | 3,022.1 | 165.3 | 6,119.2 |
| U. TX, M. D. Anderson Cancer Ctr. | 132,734.1 | 128,550.2 | 0.0 | 0.0 | 2,473.7 | 877.4 | 832.7 |
| U. TX, Medical Branch | 86,088.3 | 81,975.9 | 0.0 | 0.0 | 2,809.3 | 0.0 | 1,303.1 |
| U. TX, Pan American | 6,091.8 | 3,003.7 | 208.4 | 0.0 | 1,841.8 | 0.0 | 1,038.0 |
| U. TX, San Antonio | 20,505.0 | 16,802.3 | 370.6 | 0.0 | 1,240.6 | 139.1 | 1,952.4 |
| U. TX, Southwestern Medical Ctr. | 151,363.0 | 144,602.0 | 0.0 | 0.0 | 5,817.8 | 0.0 | 943.2 |
| U. TX, system administration | 67,045.4 | 39,348.7 | 0.0 | 0.0 | 5.0 | 0.0 | 27,691.7 |
| U. TX, Tyler | 1,740.5 | 1,740.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| West TX A&M U. | 275.1 | 210.6 | 0.0 | 0.0 | 0.0 | 0.0 | 64.5 |
| Utah | 300,193.8 | 271,080.2 | 3,626.3 | 0.0 | 6,003.1 | 789.9 | 18,694.3 |
| Brigham Young U., Provo | 10,828.3 | 10,704.9 | 0.0 | 0.0 | 0.0 | 3.5 | 119.9 |
| Dixie State C. UT | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salt Lake Community C. | 516.0 | 508.5 | 0.0 | 0.0 | 0.0 | 0.0 | 7.5 |
| U. UT | 207,313.8 | 195,127.7 | 3,096.9 | 0.0 | 5,572.0 | 786.4 | 2,730.7 |
| UT State U. | 81,125.9 | 64,479.9 | 529.4 | 0.0 | 431.0 | 0.0 | 15,685.5 |
| Weber State U. | 351.9 | 205.3 | 0.0 | 0.0 | 0.0 | 0.0 | 146.7 |
| Westminster C., Salt Lake City | 8.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 |
| Vermont | 79,648.4 | 72,404.3 | 20.5 | 0.0 | 2,182.3 | 169.0 | 4,872.4 |
| Lyndon State C. | 81.7 | 81.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Middlebury C. | 1,344.0 | 1,336.3 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 |
| Norwich U. | 2,141.1 | 2,135.1 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 |
| St. Michael's C. | 33.0 | 33.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. VT | 75,453.9 | 68,818.2 | 20.5 | 0.0 | 2,182.3 | 169.0 | 4,263.9 |
| VT Technical C. | 594.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 594.7 |
| Virginia | 508,966.5 | 441,950.1 | 1,465.3 | 0.0 | 12,326.0 | 2,482.3 | 50,742.7 |
| American Indian Higher Ed. Consortium | 1,536.7 | 1,313.3 | 0.0 | 0.0 | 0.0 | 0.0 | 223.4 |
| Christopher Newport U. | 591.4 | 591.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of William and Mary | 21,222.9 | 16,285.7 | 181.3 | 0.0 | 758.5 | 446.0 | 3,551.3 |
| Eastern VA Medical School | 4,902.0 | 4,902.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| George Mason U. | 34,677.8 | 30,963.0 | 0.0 | 0.0 | 124.0 | 298.7 | 3,292.1 |
| Hampden-Sydney C. | 34.2 | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hampton U. | 11,800.4 | 9,011.8 | 0.0 | 0.0 | 0.0 | 0.0 | 2,788.6 |
| James Madison U. | 2,731.7 | 977.6 | 153.5 | 0.0 | 8.5 | 0.0 | 1,592.1 |
| Longwood U. | 287.2 | 71.8 | 0.0 | 0.0 | 0.0 | 0.0 | 215.4 |
| Marymount U. | 234.3 | 50.4 | 0.0 | 0.0 | 0.0 | 0.0 | 183.8 |
| Norfolk State U. | 4,992.4 | 3,093.0 | 285.2 | 0.0 | 0.0 | 0.0 | 1,614.2 |
| Old Dominion U. | 12,815.2 | 8,563.3 | 0.0 | 0.0 | 50.7 | 0.0 | 4,201.2 |
| Radford U. | 20.5 | 20.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Randolph-Macon C. | 132.6 | 0.0 | 0.0 | 0.0 | 0.0 | 132.6 | 0.0 |
| Shenandoah U. | 633.6 | 28.6 | 0.0 | 0.0 | 604.9 | 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 2013
(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. of Mary Washington | 129.5 | 106.8 | 0.0 | 0.0 | 0.0 | 0.0 | 22.7 |
| U. Richmond | 1,315.2 | 1,315.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. VA, Charlottesville | 152,452.2 | 142,958.4 | 5.5 | 0.0 | 6,696.9 | 873.2 | 1,918.2 |
| VA Commonwealth U. | 96,944.0 | 87,438.3 | 185.1 | 0.0 | 2,883.2 | 57.2 | 6,380.3 |
| VA Community C., system office | 1,454.1 | 39.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1,414.5 |
| VA Polytechnic Institute and State U. | 150,271.4 | 130,793.0 | 252.6 | 0.0 | 707.8 | 674.5 | 17,843.5 |
| VA State U. | 8,515.1 | 3,392.1 | 0.0 | 0.0 | 491.5 | 0.0 | 4,631.4 |
| VA Union U. | 870.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 870.0 |
| Washington and Lee U. | 402.2 | 0.0 | 402.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 755,635.2 | 676,362.5 | 7,942.0 | 0.0 | 28,870.4 | 807.9 | 41,652.5 |
| Bastyr U. | 1,486.6 | 1,486.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Central WA U. | 3,147.2 | 1,164.3 | 1,970.4 | 0.0 | 7.1 | 0.0 | 5.3 |
| Centralia C. | 5.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 |
| Eastern WA U. | 409.4 | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 289.4 |
| Edmonds Community C. | 389.7 | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 311.7 |
| Everett Community C. | 906.3 | 303.8 | 0.0 | 0.0 | 0.0 | 0.0 | 602.5 |
| Evergreen State C. | 102.4 | 102.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gonzaga U. | 163.7 | 112.4 | 0.0 | 0.0 | 0.0 | 0.0 | 51.3 |
| Green River Community C. | 21.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.2 |
| Highline Community C. | 199.9 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 159.9 |
| Northwest Indian C. | 1,823.5 | 761.1 | 0.0 | 0.0 | 291.0 | 0.0 | 771.5 |
| Seattle Colleges | 1,115.6 | 137.2 | 0.0 | 0.0 | 0.0 | 0.0 | 978.4 |
| Seattle Pacific U. | 1,451.4 | 516.0 | 0.0 | 0.0 | 0.0 | 0.0 | 935.3 |
| Seattle U. | 377.7 | 360.6 | 0.0 | 0.0 | 0.0 | 0.0 | 17.1 |
| South Puget Sound Community C. | 200.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 160.0 |
| U. Puget Sound | 421.0 | 421.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. WA | 662,920.7 | 605,210.5 | 5,628.2 | 0.0 | 25,820.2 | 807.9 | 25,453.9 |
| WA State U. | 75,720.8 | 61,786.5 | 145.9 | 0.0 | 2,602.0 | 0.0 | 11,186.4 |
| Western WA U. | 4,426.3 | 3,560.8 | 197.5 | 0.0 | 150.0 | 0.0 | 518.0 |
| Whatcom Community C. | 25.2 | 12.6 | 0.0 | 0.0 | 0.0 | 0.0 | 12.6 |
| Whitman C. | 160.4 | 147.6 | 0.0 | 0.0 | 0.0 | 0.0 | 12.8 |
| Whitworth U. | 161.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 161.4 |
| West Virginia | 49,930.4 | 36,923.4 | 217.0 | 0.0 | 2,088.1 | 725.5 | 9,976.4 |
| Bluefield State C. | 107.2 | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Glenville State C. | 293.7 | 0.0 | 0.0 | 0.0 | 293.7 | 0.0 | 0.0 |
| Marshall U. | 4,441.2 | 4,353.4 | 0.0 | 0.0 | 0.0 | 87.8 | 0.0 |
| Shepherd U. | 215.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.4 |
| West Liberty U. | 106.2 | 106.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| WV Council for Community and Technical C. Ed. | 299.3 | 59.9 | 0.0 | 0.0 | 0.0 | 0.0 | 239.4 |
| WV State U. | 5,102.5 | 1,906.8 | 0.0 | 0.0 | 678.7 | 0.0 | 2,517.0 |
| WV U. | 39,365.0 | 30,390.0 | 217.0 | 0.0 | 1,115.8 | 637.7 | 7,004.6 |
| Wisconsin | 582,340.8 | 517,410.2 | 5,147.1 | 0.0 | 23,740.5 | 4,105.4 | 31,937.7 |
| Chippewa Valley Technical C. | 198.0 | 39.6 | 0.0 | 0.0 | 0.0 | 0.0 | 158.4 |
| C. of Menominee Nation | 1,458.7 | 581.0 | 0.0 | 0.0 | 243.7 | 0.0 | 634.0 |
| Fox Valley Technical C. | 295.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 295.4 |
| Lac Courte Oreilles Ojibwa Community C. | 370.3 | 85.0 | 0.0 | 0.0 | 207.3 | 0.0 | 78.0 |
| Lakeshore Technical C. | 10.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 |
| Lawrence U. | 256.5 | 256.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Madison Area Technical C. | 281.5 | 56.3 | 0.0 | 0.0 | 0.0 | 0.0 | 225.2 |
| Marquette U. | 7,540.3 | 6,565.6 | 102.5 | 0.0 | 450.2 | 0.0 | 422.1 |

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2013
(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 |
|--|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Medical C. WI | 91,773.1 | 89,429.0 | 0.0 | 0.0 | 2,114.7 | 0.0 | 229.5 |
| Milwaukee Area Technical C. | 210.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 210.2 |
| Milwaukee School of Engineering | 1,132.4 | 692.3 | 0.0 | 0.0 | 0.0 | 0.0 | 440.1 |
| Northland C. | 142.7 | 142.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ripon C. | 25.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. WI, Eau Claire | 446.2 | 446.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. WI, La Crosse | 217.4 | 140.7 | 0.0 | 0.0 | 0.0 | 0.0 | 76.6 |
| U. WI, Madison | 440,354.1 | 386,174.5 | 5,019.7 | 0.0 | 18,925.8 | 3,933.0 | 26,301.2 |
| U. WI, Milwaukee | 18,233.8 | 17,505.4 | 0.0 | 0.0 | 347.7 | 172.4 | 208.3 |
| U. WI, Oshkosh | 275.8 | 246.1 | 0.0 | 0.0 | 0.0 | 0.0 | 29.7 |
| U. WI, Platteville | 1,264.3 | 0.5 | 0.0 | 0.0 | 1,027.3 | 0.0 | 236.5 |
| U. WI, River Falls | 981.8 | 149.3 | 0.0 | 0.0 | 0.0 | 0.0 | 832.5 |
| U. WI, Stevens Point | 248.2 | 248.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. WI, Stout | 1,339.4 | 584.6 | 0.0 | 0.0 | 150.0 | 0.0 | 604.8 |
| U. WI System | 15,035.6 | 13,791.6 | 25.0 | 0.0 | 263.8 | 0.0 | 955.2 |
| WI Technical C. System | 250.0 | 250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wyoming | 34,713.4 | 27,583.0 | 1,225.1 | 0.0 | 1,278.7 | 0.8 | 4,625.8 |
| U. WY | 34,713.4 | 27,583.0 | 1,225.1 | 0.0 | 1,278.7 | 0.8 | 4,625.8 |
| American Samoa | 1,828.8 | 875.0 | 0.0 | 0.0 | 0.0 | 0.0 | 953.8 |
| American Samoa Community C. | 1,828.8 | 875.0 | 0.0 | 0.0 | 0.0 | 0.0 | 953.8 |
| Guam | 3,610.4 | 2,416.7 | 0.0 | 0.0 | 29.9 | 0.0 | 1,163.8 |
| U. Guam | 3,610.4 | 2,416.7 | 0.0 | 0.0 | 29.9 | 0.0 | 1,163.8 |
| Puerto Rico | 79,888.5 | 62,045.6 | 551.1 | 0.0 | 8,126.9 | 129.5 | 9,035.3 |
| Ana G. Mendez U. System | 450.5 | 450.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Carlos Albizu U., San Juan | 507.4 | 0.0 | 0.0 | 0.0 | 507.4 | 0.0 | 0.0 |
| Inter American U. PR, central office | 341.6 | 341.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Polytechnic U. PR | 248.9 | 248.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ponce School of Medicine and Health Sciences | 5,814.7 | 5,783.7 | 0.0 | 0.0 | 31.0 | 0.0 | 0.0 |
| Pontifical Catholic U. PR | 150.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 |
| San Juan Bautista School of Medicine | 107.1 | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Central del Caribe | 5,529.8 | 5,348.8 | 0.0 | 0.0 | 180.9 | 0.0 | 0.0 |
| U. del Este | 482.5 | 482.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. del Turabo | 2,533.6 | 32.0 | 117.4 | 0.0 | 2,384.2 | 0.0 | 0.0 |
| U. Metropolitana | 1,945.0 | 725.7 | 0.0 | 0.0 | 1,219.3 | 0.0 | 0.0 |
| U. PR, Aguadilla | 10.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Arecibo | 249.9 | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Cayey | 918.9 | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, central administration | 3,646.4 | 3,628.6 | 0.0 | 0.0 | 17.8 | 0.0 | 0.0 |
| U. PR, Humacao | 839.6 | 587.4 | 0.0 | 0.0 | 252.2 | 0.0 | 0.0 |
| U. PR, Mayaguez | 18,748.6 | 8,298.7 | 2.2 | 0.0 | 2,375.0 | 129.5 | 7,943.3 |
| U. PR, Medical Sciences Campus | 29,571.4 | 28,082.8 | 431.5 | 0.0 | 57.1 | 0.0 | 1,000.0 |
| U. PR, Ponce | 511.8 | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Rio Piedras | 7,280.7 | 6,236.7 | 0.0 | 0.0 | 952.0 | 0.0 | 92.0 |
| Trust Territory of the Pacific Islands | 3,645.9 | 1,662.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,983.4 |
| C. Micronesia-FSM | 1,914.1 | 866.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,047.5 |

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2013
(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 |
|---------------------------------------|-------------------------|---------|-----------|-----------------------------------|--|-------------------------|----------------------|
| Northern Marianas C. | 1,731.8 | 795.9 | 0.0 | 0.0 | 0.0 | 0.0 | 935.9 |
| Virgin Islands | 6,173.8 | 3,778.8 | 0.0 | 0.0 | 882.5 | 0.0 | 1,512.6 |
| U. of the VI | 6,173.8 | 3,778.8 | 0.0 | 0.0 | 882.5 | 0.0 | 1,512.6 |

* = 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 2013.

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(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 | 29,034,304.1 | 269,048.4 | 3,365,150.9 | 1,054,056.4 | 179,549.2 | 48,094.1 | 16,838,744.3 | 883,556.6 | 4,910,561.3 | 1,135,529.6 | 350,013.5 |
| Alabama | 388,749.8 | 267.0 | 48,093.2 | 5,166.5 | 16,132.4 | 0.0 | 218,841.8 | 24,584.2 | 42,509.2 | 30,261.5 | 2,894.1 |
| AL A&M U. | 11,380.6 | 0.0 | 625.6 | 679.4 | 149.2 | 0.0 | 0.0 | 50.0 | 2,854.3 | 7,022.1 | 0.0 |
| AL State U. | 3,013.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 572.4 | 0.0 | 2,440.8 | 0.0 | 0.0 |
| Auburn U. | 35,648.5 | 71.3 | 2,059.8 | 1,610.0 | 350.0 | 0.0 | 3,009.5 | 740.3 | 9,248.6 | 16,944.6 | 1,614.5 |
| Birmingham-Southern C. | 196.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 196.5 | 0.0 | 0.0 |
| Calhoun Community C. | 117.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 117.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gadsden State Community C. | 685.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 685.7 | 0.0 | 0.0 |
| J. F. Drake State Technical C. | 621.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 621.3 | 0.0 | 0.0 |
| Jacksonville State U. | 11,909.2 | 0.0 | 0.0 | 0.0 | 11,679.1 | 0.0 | 189.3 | 0.0 | 40.8 | 0.0 | 0.0 |
| Lawson State Community C., Birmingham | 298.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 298.8 | 0.0 | 0.0 |
| New Charter U. | 182.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 182.3 |
| Oakwood U. | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 271.1 | 41.1 | 0.0 | 0.0 | 0.0 |
| Troy U., Troy | 150.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tuskegee U. | 18,850.3 | 0.0 | 577.8 | 714.1 | 0.0 | 0.0 | 2,572.7 | 0.0 | 8,106.3 | 6,267.9 | 611.5 |
| U. AL, Birmingham | 223,512.3 | 0.0 | 6,257.3 | 285.0 | 3,573.5 | 0.0 | 197,802.7 | 10,023.6 | 5,127.4 | 0.0 | 442.8 |
| U. AL, Huntsville | 54,286.6 | 0.0 | 37,976.7 | 437.5 | 0.0 | 0.0 | 0.0 | 13,528.8 | 2,343.6 | 0.0 | 0.0 |
| U. AL, system office | 487.9 | 0.0 | 444.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.0 |
| U. AL, Tuscaloosa | 14,289.3 | 0.0 | 0.0 | 1,440.6 | 0.0 | 0.0 | 4,869.6 | 200.4 | 7,751.7 | 27.0 | 0.0 |
| U. North AL | 485.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 455.8 | 0.0 | 29.4 | 0.0 | 0.0 |
| U. South AL | 12,092.1 | 195.7 | 151.0 | 0.0 | 0.0 | 0.0 | 8,981.4 | 0.0 | 2,763.9 | 0.0 | 0.0 |
| U. West AL | 230.6 | 0.0 | 0.0 | 0.0 | 230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alaska | 73,350.7 | 2,973.7 | 3,522.0 | 1,354.1 | 0.0 | 0.0 | 7,622.8 | 13,112.3 | 30,777.7 | 6,022.9 | 7,965.2 |
| AK Pacific U. | 149.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 149.2 |
| Ilisagvik C. | 257.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 257.5 | 0.0 |
| U. AK, Anchorage, Anchorage Campus | 5,396.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,521.1 | 0.0 | 3,622.9 | 25.3 | 226.7 |
| U. AK, Fairbanks, Fairbanks Campus | 64,341.2 | 0.0 | 3,522.0 | 1,354.1 | 0.0 | 0.0 | 6,101.7 | 13,112.3 | 27,043.1 | 5,618.7 | 7,589.3 |
| U. AK, Southeast, Juneau | 3,206.8 | 2,973.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 111.7 | 121.4 | 0.0 |
| Arizona | 403,502.4 | 1,733.5 | 42,407.1 | 27,028.7 | 780.3 | 2,986.3 | 126,471.3 | 68,240.8 | 116,888.3 | 9,119.8 | 7,846.2 |
| AZ State U. | 153,975.6 | 254.7 | 28,558.6 | 23,700.7 | 190.9 | 0.0 | 42,859.1 | 10,180.1 | 47,570.5 | 45.0 | 616.0 |
| Cochise C. | 150.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dine C. | 549.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 549.1 | 0.0 |
| Maricopa Community Colleges | 899.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 899.0 | 0.0 | 0.0 |
| Northern AZ U. | 15,745.6 | 0.0 | 1,509.8 | 1,120.2 | 0.0 | 2,986.3 | 4,572.2 | 430.0 | 2,866.3 | 503.9 | 1,756.9 |
| Prescott C. | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 |
| Tohono O'odham Community C. | 268.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 268.9 | 0.0 |
| U. AZ | 231,903.2 | 1,478.8 | 12,338.8 | 2,207.8 | 589.4 | 0.0 | 78,889.9 | 57,630.7 | 65,552.5 | 7,752.9 | 5,462.3 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|----------|-----------|-----------|----------|---------|-------------|-----------|-----------|----------|--------------------|
| Arkansas | 80,219.1 | 245.2 | 1,073.4 | 400.0 | 883.8 | 23.0 | 42,873.5 | 404.8 | 12,524.8 | 20,376.5 | 1,414.1 |
| American C. | 14.5 | 0.0 | 14.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| AR State U. | 283.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 191.8 | 0.0 | 0.0 | 91.7 | 0.0 |
| Hendrix C. | 197.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 197.0 | 0.0 | 0.0 |
| U. AR, Fayetteville | 29,617.2 | 245.2 | 921.0 | 400.0 | 348.4 | 0.0 | 2,404.2 | 404.8 | 7,888.2 | 15,591.4 | 1,414.1 |
| U. AR for Medical Sciences | 39,479.7 | 0.0 | 0.0 | 0.0 | 0.0 | 23.0 | 39,456.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AR, Little Rock | 546.4 | 0.0 | 0.0 | 0.0 | 60.9 | 0.0 | 162.7 | 0.0 | 322.8 | 0.0 | 0.0 |
| U. AR, Monticello | 103.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 103.5 | 0.0 | 0.0 |
| U. AR, Pine Bluff | 8,639.5 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 3,471.7 | 4,693.3 | 0.0 |
| U. AR, system office | 137.9 | 0.0 | 137.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Central AR | 1,199.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 658.2 | 0.0 | 541.7 | 0.0 | 0.0 |
| California | 4,104,984.7 | 22,447.5 | 357,376.4 | 132,419.3 | 21,500.5 | 4,988.4 | 2,685,259.0 | 124,241.4 | 670,034.4 | 49,017.8 | 37,700.1 |
| Azusa Pacific U. | 225.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 206.1 | 0.0 | 19.5 | 0.0 | 0.0 |
| CA Baptist U. | 134.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 134.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA C. of the Arts | 99.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.8 | 0.0 | 0.0 |
| CA Community Colleges | 340.0 | 0.0 | 0.0 | 340.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Institute of Technology | 186,915.1 | 669.0 | 17,367.4 | 25,531.4 | 0.0 | 0.0 | 59,195.5 | 0.0 | 83,857.4 | 0.0 | 294.3 |
| CA Lutheran U. | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 |
| CA Maritime Academy | 864.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 864.6 |
| CA Polytechnic State U., San Luis Obispo | 1,041.0 | 0.0 | 122.9 | 0.0 | 0.0 | 0.0 | 0.0 | 654.2 | 0.0 | 264.0 | 0.0 |
| CA State Polytechnic U., Pomona | 9,267.1 | 0.0 | 14.4 | 0.0 | 0.0 | 0.0 | 2,420.1 | 10.0 | 6,323.1 | 499.5 | 0.0 |
| CA State U., Bakersfield | 1,709.7 | 0.0 | 0.0 | 0.0 | 242.4 | 0.0 | 0.0 | 36.1 | 1,405.0 | 0.0 | 26.2 |
| CA State U., Channel Islands | 27.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.5 | 0.0 | 0.0 |
| CA State U., Chico | 566.5 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.8 | 293.6 | 0.0 |
| CA State U., Dominguez Hills | 2,387.8 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 513.9 | 0.0 | 1,624.2 | 0.0 | 0.0 |
| CA State U., East Bay | 1,209.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,209.1 | 0.0 | 0.0 |
| CA State U., Fresno | 2,193.9 | 0.0 | 0.0 | 0.0 | 400.0 | 0.0 | 706.8 | 11.3 | 859.4 | 216.3 | 0.0 |
| CA State U., Fullerton | 6,241.9 | 0.0 | 0.0 | 96.0 | 0.0 | 0.0 | 2,895.3 | 0.0 | 2,225.6 | 1,025.0 | 0.0 |
| CA State U., Long Beach | 5,511.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,803.4 | 350.1 | 1,358.1 | 0.0 | 0.0 |
| CA State U., Los Angeles | 79.2 | 0.0 | 79.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., Northridge | 9,871.7 | 0.0 | 654.1 | 110.0 | 0.0 | 0.0 | 4,243.3 | 0.0 | 4,780.7 | 0.0 | 83.6 |
| CA State U., Sacramento | 1,476.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 266.0 | 0.0 | 1,210.3 | 0.0 | 0.0 |
| CA State U., San Bernardino | 6,637.8 | 0.0 | 0.0 | 0.0 | 149.4 | 0.0 | 1,754.0 | 0.0 | 4,149.4 | 585.0 | 0.0 |
| CA State U., San Marcos | 2,494.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 2,434.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., Stanislaus | 11.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 0.0 | 0.0 |
| CA State U., system office | 7,219.5 | 0.0 | 6.9 | 400.0 | 0.0 | 0.0 | 3,922.9 | 349.9 | 1,039.9 | 1,500.0 | 0.0 |
| Chapman U. | 1,632.3 | 0.0 | 824.8 | 0.0 | 0.0 | 0.0 | 117.2 | 200.0 | 490.3 | 0.0 | 0.0 |
| Charles R. Drew U. of Medicine and Science | 16,459.3 | 0.0 | 0.0 | 0.0 | 250.0 | 0.0 | 16,209.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| City C. San Francisco | 1,028.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,028.0 | 0.0 | 0.0 |
| Claremont Graduate U. | 3,559.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,319.7 | 0.0 | 214.5 | 25.1 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-------|----------|----------|---------|---------|-----------|----------|----------|----------|--------------------|
| Claremont McKenna C. | 223.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 223.1 | 0.0 | 0.0 |
| C. of the Canyons | 1,532.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,532.5 | 0.0 | 0.0 |
| C. of the Sequoias | 249.2 | 0.0 | 0.0 | 0.0 | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Contra Costa Community C. District | 628.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 628.4 | 0.0 | 0.0 |
| Harvey Mudd C. | 1,788.6 | 8.3 | 50.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,729.8 | 0.0 | 0.0 |
| Humboldt State U. | 6,310.8 | 0.0 | 0.0 | 5,882.0 | 0.0 | 0.0 | 0.0 | 0.0 | 173.6 | 231.6 | 23.6 |
| Irvine Valley C. | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.0 | 0.0 | 0.0 |
| Keck Graduate Institute | 976.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 803.1 | 0.0 | 173.3 | 0.0 | 0.0 |
| Loma Linda U. | 12,379.0 | 0.0 | 197.5 | 0.0 | 0.0 | 0.0 | 10,227.8 | 1,953.7 | 0.0 | 0.0 | 0.0 |
| Los Angeles City C. | 226.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.3 | 0.0 | 0.0 |
| Loyola Marymount U. | 799.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 304.0 | 0.0 | 485.6 | 10.0 | 0.0 |
| Mills C. | 1,379.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,379.5 | 0.0 | 0.0 |
| Monterey Institute of International Studies | 62.4 | 0.0 | 62.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Monterey Peninsula C. | 131.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 131.4 | 0.0 | 0.0 |
| Mt. San Antonio C. | 18.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.8 | 0.0 | 0.0 |
| National Physical Science Consortium | 204.0 | 204.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Naval Postgraduate School | 239.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 239.5 | 0.0 | 0.0 | 0.0 |
| Occidental C. | 646.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 646.3 | 0.0 | 0.0 |
| Pacific Union C. | 38.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 38.1 | 0.0 | 0.0 |
| Palo Alto University | 289.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 289.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pepperdine U., Malibu | 488.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 488.7 | 0.0 | 0.0 |
| Peralta Community C. District | 930.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 930.9 | 0.0 | 0.0 |
| Point Loma Nazarene U. | 258.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 252.5 | 0.0 | 6.0 | 0.0 | 0.0 |
| Pomona C. | 831.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 232.0 | 50.0 | 549.6 | 0.0 | 0.0 |
| Riverside Community C. District | 840.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 840.9 | 0.0 | 0.0 |
| Saddleback C. | 432.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 432.9 | 0.0 | 0.0 |
| Samuel Merritt U. | 1,219.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,219.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| San Diego Mesa C. | 44.3 | 0.0 | 44.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| San Diego State U., San Diego | 40,850.0 | 210.7 | 3,304.4 | 277.0 | 549.3 | 0.0 | 29,592.3 | 782.8 | 6,001.8 | 0.0 | 131.7 |
| San Francisco State U. | 10,132.1 | 0.0 | 574.3 | 610.2 | 150.0 | 0.0 | 5,955.3 | 230.0 | 2,326.3 | 150.0 | 136.0 |
| San Jose State U. | 18,226.5 | 85.3 | 573.5 | 0.0 | 150.0 | 0.0 | 1,428.3 | 12,127.8 | 3,820.2 | 30.0 | 11.4 |
| Santa Clara U. | 1,007.2 | 0.0 | 75.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 931.3 | 0.0 | 0.0 |
| Santa Rosa Jr. C. | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 |
| Scripps Research Institute | 231,333.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 228,979.9 | 522.5 | 1,830.7 | 0.0 | 0.0 |
| Sonoma State U. | 3,667.0 | 0.0 | 111.6 | 0.0 | 2,930.5 | 0.0 | 0.0 | 0.0 | 624.9 | 0.0 | 0.0 |
| Southwestern C., Chula Vista | 251.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 78.2 | 0.0 | 173.3 | 0.0 | 0.0 |
| Stanford U. | 495,617.1 | 565.0 | 54,587.0 | 12,624.1 | 89.4 | 190.0 | 360,829.7 | 17,104.7 | 46,070.6 | 82.8 | 3,473.7 |
| U. CA, Berkeley | 283,842.5 | 179.4 | 24,245.8 | 14,272.4 | 457.7 | 1,237.1 | 120,338.7 | 30,063.4 | 83,532.9 | 906.3 | 8,608.9 |
| U. CA, Davis | 333,824.9 | 0.0 | 17,977.8 | 11,047.9 | 150.0 | 1,660.2 | 191,443.7 | 2,569.8 | 54,757.5 | 40,018.7 | 14,199.3 |
| U. CA, Hastings C. of the Law | 664.0 | 0.0 | 0.0 | 0.0 | 0.0 | 664.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|----------|----------|----------|----------|---------|-----------|----------|-----------|----------|--------------------|
| U. CA, Irvine | 197,778.4 | 224.1 | 8,801.9 | 7,742.9 | 11,086.4 | 0.0 | 126,887.3 | 3,583.0 | 39,452.9 | 0.0 | 0.0 |
| U. CA, Los Angeles | 481,135.1 | 0.0 | 32,489.2 | 19,377.0 | 3,148.6 | 0.0 | 348,876.0 | 12,701.7 | 64,122.9 | 350.0 | 69.7 |
| U. CA, Merced | 9,530.9 | 209.1 | 100.0 | 1,156.3 | 0.0 | 0.0 | 2,236.2 | 83.3 | 5,518.4 | 227.5 | 0.0 |
| U. CA, Office of the President | 3,432.2 | 744.1 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 25.0 | 451.7 | 2,201.4 |
| U. CA, Riverside | 49,541.0 | 0.0 | 4,195.7 | 5,344.6 | 89.4 | 0.0 | 15,835.3 | 0.0 | 23,796.0 | 280.0 | 0.0 |
| U. CA, San Diego | 565,551.1 | 17,334.0 | 59,290.0 | 13,314.1 | 193.7 | 400.0 | 368,753.9 | 7,423.9 | 97,723.3 | 559.8 | 558.2 |
| U. CA, San Francisco | 573,638.4 | 0.0 | 31,425.6 | 163.9 | 919.7 | 0.0 | 536,012.0 | 349.2 | 4,767.9 | 0.0 | 0.0 |
| U. CA, Santa Barbara | 110,682.1 | 278.7 | 37,045.9 | 6,838.0 | 45.0 | 0.0 | 18,453.9 | 3,558.7 | 43,469.9 | 40.0 | 952.0 |
| U. CA, Santa Cruz | 85,721.9 | 681.8 | 1,044.2 | 3,566.5 | 0.0 | 0.0 | 28,819.1 | 26,316.8 | 23,574.9 | 1,218.4 | 500.1 |
| U. of the Pacific | 1,390.5 | 0.0 | 0.0 | 81.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,309.0 | 0.0 | 0.0 |
| U. San Diego | 2,704.3 | 30.0 | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,554.3 | 0.0 | 0.0 |
| U. San Francisco | 199.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.1 | 0.0 | 0.0 |
| U. Southern CA | 300,322.6 | 1,014.8 | 61,989.3 | 3,583.4 | 0.0 | 837.1 | 184,221.7 | 2,968.8 | 40,142.2 | 0.0 | 5,565.3 |
| West Hills Community C. District | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 |
| Western U. of Health Sciences | 967.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 949.3 | 0.0 | 0.0 | 18.2 | 0.0 |
| Westmont C. | 68.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 68.2 | 0.0 | 0.0 |
| Whittier C. | 88.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 88.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Colorado | 645,878.3 | 58,275.4 | 39,340.4 | 33,829.7 | 1,496.9 | 2,220.2 | 276,005.7 | 61,835.0 | 140,582.2 | 19,554.5 | 12,738.5 |
| CO C. | 453.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 453.9 | 0.0 | 0.0 |
| CO Mesa U. | 6.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 |
| CO School of Mines | 16,696.4 | 17.9 | 3,353.2 | 4,249.9 | 0.0 | 0.0 | 609.5 | 460.2 | 7,826.4 | 0.0 | 179.3 |
| CO State U., Ft. Collins | 124,785.8 | 3,722.3 | 11,363.0 | 7,435.3 | 0.0 | 2,220.2 | 32,910.3 | 4,348.0 | 32,769.0 | 18,787.9 | 11,229.8 |
| CO State U., Pueblo | 616.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 616.2 | 0.0 | 0.0 |
| CO Theological Seminary | 251.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 251.4 | 0.0 | 0.0 | 0.0 |
| Ft. Lewis C. | 272.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 272.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metropolitan State U. Denver | 213.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 173.8 | 0.0 | 39.9 | 0.0 | 0.0 |
| Regis U. | 54.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54.0 | 0.0 | 0.0 |
| U.S. Air Force Academy | 86.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 86.3 |
| U. CO | 448,386.8 | 45,584.3 | 23,502.7 | 12,032.0 | 1,350.0 | 0.0 | 237,170.3 | 56,775.3 | 70,790.5 | 270.6 | 911.0 |
| U. Corp. for Atmospheric Research | 46,916.2 | 8,950.9 | 880.5 | 10,112.4 | 0.0 | 0.0 | 0.0 | 0.0 | 26,640.3 | 0.0 | 332.1 |
| U. Denver | 5,811.5 | 0.0 | 241.0 | 0.0 | 0.0 | 0.0 | 4,475.4 | 0.0 | 1,095.1 | 0.0 | 0.0 |
| U. Northern CO | 1,228.3 | 0.0 | 0.0 | 0.0 | 146.9 | 0.0 | 393.9 | 0.0 | 191.6 | 496.0 | 0.0 |
| Western State CO U. | 98.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.9 | 0.0 | 0.0 |
| Connecticut | 523,123.9 | 1,269.5 | 28,155.8 | 11,250.4 | 194.7 | 0.0 | 423,544.4 | 3,295.8 | 49,617.8 | 5,680.5 | 115.0 |
| Central CT State U. | 259.9 | 0.0 | 0.0 | 0.0 | 149.9 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 60.0 |
| CT C. | 505.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 505.9 | 0.0 | 0.0 |
| Fairfield U. | 69.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Trinity C., Hartford | 1,016.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 409.2 | 0.0 | 606.9 | 0.0 | 0.0 |
| U. Bridgeport | 797.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 604.9 | 0.0 | 192.3 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|----------|----------|----------|---------|---------|-----------|----------|-----------|----------|--------------------|
| U. CT | 105,461.3 | 1,207.5 | 7,114.4 | 2,303.5 | 0.0 | 0.0 | 66,563.9 | 678.0 | 21,858.5 | 5,680.5 | 55.0 |
| U. Hartford | 169.0 | 0.0 | 66.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.3 | 0.0 | 0.0 |
| Wesleyan U. | 2,374.9 | 62.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,370.3 | 129.4 | 813.2 | 0.0 | 0.0 |
| Yale U. | 412,470.3 | 0.0 | 20,974.7 | 8,946.9 | 44.7 | 0.0 | 354,526.9 | 2,488.4 | 25,488.6 | 0.0 | 0.0 |
| Delaware | 92,073.4 | 4,019.7 | 10,604.4 | 3,748.5 | 0.0 | 0.0 | 23,860.0 | 2,050.5 | 34,238.8 | 13,154.2 | 397.4 |
| DE State U. | 11,326.0 | 0.0 | 971.6 | 326.1 | 0.0 | 0.0 | 3,653.9 | 0.0 | 2,267.0 | 4,107.4 | 0.0 |
| DE Technical Community C. | 302.4 | 302.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. DE | 80,445.0 | 3,717.3 | 9,632.8 | 3,422.4 | 0.0 | 0.0 | 20,206.1 | 2,050.5 | 31,971.9 | 9,046.8 | 397.4 |
| District of Columbia | 371,462.9 | 1,071.9 | 25,782.8 | 2,544.1 | 1,167.5 | 0.0 | 141,206.3 | 8,427.2 | 181,772.2 | 2,174.8 | 7,316.0 |
| American U. | 2,915.2 | 197.9 | 42.9 | 0.0 | 0.0 | 0.0 | 1,927.8 | 243.1 | 421.0 | 65.0 | 17.4 |
| Catholic U. of America | 9,608.0 | 402.3 | 125.9 | 0.0 | 0.0 | 0.0 | 1,646.1 | 5,807.7 | 1,626.0 | 0.0 | 0.0 |
| Consortium for Ocean Leadership | 156,734.1 | 0.0 | 702.3 | 0.0 | 0.0 | 0.0 | 0.0 | 440.0 | 155,564.7 | 0.0 | 27.0 |
| Gallaudet U. | 2,654.8 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 2,554.8 | 0.0 | 0.0 |
| George Washington U. | 91,284.8 | 116.6 | 2,515.0 | 1,370.0 | 649.3 | 0.0 | 76,233.2 | 492.6 | 8,192.6 | 0.0 | 1,715.4 |
| Georgetown U. | 84,017.2 | 313.8 | 21,089.3 | 260.0 | 171.8 | 0.0 | 49,344.9 | 1,413.8 | 5,867.3 | 0.0 | 5,556.2 |
| Graduate School USA | 13.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.4 | 0.0 |
| Howard U. | 20,348.3 | 41.1 | 1,107.4 | 914.1 | 0.0 | 0.0 | 10,710.0 | 30.0 | 7,545.7 | 0.0 | 0.0 |
| U. of the DC | 3,887.0 | 0.0 | 200.0 | 0.0 | 246.4 | 0.0 | 1,344.2 | 0.0 | 0.0 | 2,096.4 | 0.0 |
| Florida | 677,029.9 | 16,010.8 | 89,443.3 | 22,144.1 | 6,405.3 | 3,712.5 | 335,915.8 | 13,030.8 | 142,601.5 | 36,429.9 | 11,335.9 |
| Barry U. | 227.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 227.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bethune-Cookman U. | 155.7 | 0.0 | 155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eastern FL State C., Cocoa | 788.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 788.4 | 0.0 | 0.0 |
| Embry-Riddle Aeronautical U. | 2,696.7 | 0.0 | 139.6 | 0.0 | 0.0 | 0.0 | 0.0 | 234.8 | 1,541.0 | 0.0 | 781.4 |
| Everest U., Tampa | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 |
| FL A&M U. | 16,545.0 | 8.7 | 1,945.2 | 968.0 | 354.5 | 0.0 | 6,090.8 | 50.1 | 1,749.4 | 5,378.4 | 0.0 |
| FL Atlantic U. | 9,350.7 | 1,154.5 | 917.0 | 250.0 | 0.0 | 0.0 | 5,384.6 | 0.0 | 1,534.7 | 0.0 | 110.0 |
| FL Gulf Coast U. | 984.2 | 254.0 | 0.0 | 0.0 | 0.0 | 0.0 | 381.1 | 0.0 | 349.1 | 0.0 | 0.0 |
| FL Institute of Technology | 4,173.6 | 0.0 | 1,360.2 | 163.0 | 0.0 | 0.0 | 239.4 | 30.0 | 2,381.0 | 0.0 | 0.0 |
| FL International U. | 35,296.4 | 70.0 | 3,454.9 | 3,411.9 | 0.0 | 840.0 | 14,185.7 | 123.9 | 10,041.0 | 1,180.0 | 1,989.1 |
| FL Keys Community C. | 68.4 | 0.0 | 68.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL State C. Jacksonville | 462.2 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 262.2 | 0.0 | 0.0 |
| FL State U. | 95,804.8 | 519.5 | 17,434.5 | 5,467.8 | 4,612.4 | 0.0 | 15,853.0 | 1,423.6 | 49,043.0 | 0.0 | 1,450.9 |
| Hillsborough Community C. | 1,343.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,343.2 | 0.0 | 0.0 |
| Indian River State C. | 2,357.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,357.1 | 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. | 1,116.3 | 8.6 | 0.0 | 0.0 | 218.6 | 0.0 | 889.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nova Southeastern U. | 4,665.2 | 118.5 | 2,361.2 | 0.0 | 0.0 | 0.0 | 2,169.5 | 0.0 | 0.0 | 0.0 | 16.0 |
| Polk State C. | 299.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.1 | 0.0 | 0.0 |
| Rollins C. | 214.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 214.7 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|---------|-----------|----------|---------|---------|-----------|----------|-----------|----------|--------------------|
| Santa Fe C. | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 |
| Seminole State C. FL | 295.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 295.5 | 0.0 | 0.0 |
| South FL State 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 | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.1 | 0.0 | 0.0 |
| Stetson U. | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 |
| U. Central FL | 50,485.0 | 513.0 | 18,398.4 | 4,915.9 | 198.8 | 0.0 | 7,252.0 | 2,668.7 | 12,661.5 | 1,210.6 | 2,666.1 |
| U. FL | 221,513.8 | 4,454.4 | 18,937.6 | 5,669.9 | 150.0 | 0.0 | 128,889.0 | 3,383.5 | 31,216.6 | 27,922.0 | 890.7 |
| U. Miami | 169,160.0 | 8,900.9 | 22,142.0 | 357.0 | 871.0 | 0.0 | 118,858.2 | 3,689.8 | 14,250.1 | 0.0 | 91.0 |
| U. North FL | 233.9 | 0.0 | 109.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 124.6 | 0.0 | 0.0 |
| U. South FL, Tampa | 57,479.4 | 8.6 | 2,019.4 | 940.6 | 0.0 | 2,672.5 | 35,495.7 | 1,313.3 | 10,954.2 | 734.3 | 3,340.8 |
| U. Tampa | 113.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 113.1 | 0.0 | 0.0 | 0.0 |
| Valencia C. | 511.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 511.3 | 0.0 | 0.0 |
| Georgia | 946,294.3 | 7,331.2 | 308,006.8 | 11,414.1 | 4,171.2 | 3,039.6 | 445,647.9 | 12,529.0 | 119,068.4 | 29,870.9 | 5,215.3 |
| Agnes Scott C. | 309.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 309.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany State U. | 1,953.9 | 23.8 | 0.0 | 0.0 | 474.5 | 0.0 | 1,455.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Armstrong State U. | 415.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 323.6 | 0.0 | 92.3 | 0.0 | 0.0 |
| Atlanta U. Ctr. Consortium | 744.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 744.9 |
| Clark Atlanta U. | 6,519.3 | 0.0 | 138.3 | 80.0 | 0.0 | 0.0 | 3,094.3 | 128.9 | 3,077.9 | 0.0 | 0.0 |
| Columbus State U. | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.0 | 0.0 | 0.0 |
| Emory U. | 305,765.4 | 64.4 | 6,760.0 | 1,182.1 | 0.0 | 1,574.2 | 281,128.8 | 2,585.4 | 12,391.4 | 79.0 | 0.0 |
| Ft. Valley State U. | 8,175.5 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 521.5 | 7,179.4 | 0.0 |
| GA Institute of Technology | 385,229.9 | 5,773.5 | 272,210.1 | 5,960.4 | 2,374.9 | 665.4 | 22,688.5 | 8,551.6 | 66,910.5 | 50.0 | 45.0 |
| GA Regents U. | 45,584.7 | 0.0 | 1,104.9 | 0.0 | 0.0 | 0.0 | 44,479.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| GA Southern U. | 3,857.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,479.8 | 0.0 | 1,405.8 | 972.0 | 0.0 |
| GA State U. | 30,198.7 | 0.0 | 1,438.1 | 668.8 | 123.1 | 0.0 | 20,971.2 | 116.3 | 6,303.8 | 78.0 | 499.4 |
| Kennesaw State U. | 699.8 | 0.0 | 120.0 | 0.0 | 0.0 | 0.0 | 579.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mercer U. | 24,844.5 | 0.0 | 23,693.7 | 0.0 | 0.0 | 0.0 | 1,150.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Morehouse C. | 3,046.4 | 0.0 | 435.2 | 0.0 | 0.0 | 0.0 | 1,253.3 | 0.0 | 1,357.9 | 0.0 | 0.0 |
| Morehouse School of Medicine | 29,445.4 | 0.0 | 426.9 | 0.0 | 0.0 | 0.0 | 29,018.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paine C. | 592.6 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 342.9 | 0.0 | 0.0 |
| Savannah State U. | 2,209.6 | 17.3 | 88.9 | 0.0 | 474.5 | 0.0 | 1,078.4 | 0.0 | 550.6 | 0.0 | 0.0 |
| Spelman C. | 2,207.9 | 63.2 | 0.0 | 0.0 | 0.0 | 0.0 | 619.8 | 0.0 | 1,524.9 | 0.0 | 0.0 |
| U. GA | 93,795.2 | 1,389.0 | 1,590.8 | 3,429.8 | 0.0 | 799.9 | 36,016.0 | 1,146.7 | 23,984.4 | 21,512.5 | 3,925.9 |
| U. North GA | 93.0 | 0.0 | 0.0 | 93.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. West GA | 559.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 559.6 | 0.0 | 0.0 |
| Hawaii | 172,028.4 | 5,351.1 | 46,322.6 | 5,127.2 | 150.0 | 0.0 | 37,986.2 | 16,894.2 | 38,975.2 | 17,872.3 | 3,349.6 |
| Chaminade U. Honolulu | 1,569.5 | 0.0 | 872.5 | 0.0 | 0.0 | 0.0 | 697.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| HI Pacific U. | 239.2 | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 159.4 | 0.0 | 54.9 | 0.0 | 0.0 |
| U. HI, Hilo | 7,599.9 | 5,103.9 | 0.0 | 0.0 | 0.0 | 0.0 | 134.9 | 0.0 | 2,082.1 | 279.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|---------|----------|----------|---------|---------|-----------|----------|-----------|----------|--------------------|
| U. HI, Manoa | 89,833.4 | 222.3 | 364.2 | 0.0 | 150.0 | 0.0 | 36,994.8 | 0.0 | 36,351.7 | 15,750.4 | 0.0 |
| U. HI, system office | 72,786.3 | 0.0 | 45,086.0 | 5,127.2 | 0.0 | 0.0 | 0.0 | 16,894.2 | 486.4 | 1,842.9 | 3,349.6 |
| Idaho | 56,154.7 | 508.8 | 4,387.8 | 1,872.6 | 0.0 | 0.0 | 6,383.1 | 1,119.5 | 25,904.4 | 14,597.9 | 1,380.6 |
| Boise State U. | 8,562.8 | 508.8 | 50.0 | 288.0 | 0.0 | 0.0 | 421.2 | 128.9 | 6,537.2 | 0.0 | 628.7 |
| ID State U. | 1,511.2 | 0.0 | 78.4 | 85.0 | 0.0 | 0.0 | 366.1 | 0.0 | 786.7 | 0.0 | 195.0 |
| U. ID | 46,080.7 | 0.0 | 4,259.4 | 1,499.5 | 0.0 | 0.0 | 5,595.9 | 990.6 | 18,580.4 | 14,597.9 | 556.9 |
| Illinois | 1,135,342.6 | 2,436.1 | 72,305.3 | 47,391.9 | 9,412.8 | 1,796.1 | 685,884.2 | 9,536.7 | 270,752.8 | 26,140.8 | 9,686.0 |
| Augustana C., Rock Island | 390.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 390.4 | 0.0 | 0.0 |
| Bradley U. | 26.2 | 0.0 | 26.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicago School of Professional Psychology | 637.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 637.2 | 0.0 | 0.0 |
| Chicago State U. | 3,619.2 | 0.0 | 0.0 | 0.0 | 113.2 | 0.0 | 1,241.5 | 0.0 | 2,264.4 | 0.0 | 0.0 |
| DePaul U. | 3,585.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,107.3 | 14.2 | 2,463.6 | 0.0 | 0.0 |
| Eastern IL U. | 67.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 67.3 | 0.0 | 0.0 |
| Elmhurst C. | 267.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 267.3 | 0.0 | 0.0 |
| Governors State U. | 608.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 608.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IL Institute of Technology | 19,314.5 | 0.0 | 1,755.9 | 787.2 | 300.0 | 0.0 | 12,264.1 | 68.0 | 4,009.3 | 130.0 | 0.0 |
| IL State U. | 3,724.0 | 0.0 | 0.0 | 273.5 | 0.0 | 0.0 | 1,059.6 | 41.0 | 2,350.0 | 0.0 | 0.0 |
| IL Wesleyan U. | 178.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 178.3 | 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 |
| Kaskaskia C. | 196.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 196.3 | 0.0 | 0.0 |
| Lewis and Clark Community C. | 69.4 | 0.0 | 69.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Loyola U., Chicago | 22,238.7 | 0.0 | 743.6 | 0.0 | 0.0 | 0.0 | 20,940.7 | 81.0 | 473.4 | 0.0 | 0.0 |
| Midwestern U., Downers Grove | 512.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 459.4 | 0.0 | 52.9 | 0.0 | 0.0 |
| Monmouth C. | 114.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 114.3 | 0.0 | 0.0 |
| Northeastern IL U. | 332.5 | 0.0 | 0.0 | 0.0 | 149.6 | 0.0 | 132.3 | 0.0 | 50.6 | 0.0 | 0.0 |
| Northern IL U. | 4,975.5 | 1,208.3 | 942.3 | 393.9 | 188.7 | 0.0 | 534.7 | 92.7 | 1,600.0 | 15.0 | 0.0 |
| Northwestern U., Evanston | 314,781.9 | 7.7 | 23,646.5 | 12,636.5 | 1,112.9 | 0.0 | 235,009.1 | 1,595.6 | 39,586.9 | 0.0 | 1,186.7 |
| Oakton Community C. | 374.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 374.3 | 0.0 | 0.0 |
| Roosevelt U. | 85.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.0 | 0.0 | 0.0 |
| Rosalind Franklin U. of Medicine and Science | 10,348.1 | 0.0 | 1,222.5 | 0.0 | 0.0 | 0.0 | 8,361.2 | 0.0 | 764.4 | 0.0 | 0.0 |
| Rush U. | 48,001.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47,816.7 | 0.0 | 185.0 | 0.0 | 0.0 |
| Southern IL U., all campuses | 4,536.3 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 4,436.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern IL U., Carbondale | 7,021.2 | 0.0 | 148.3 | 0.0 | 150.0 | 0.0 | 2,998.0 | 0.0 | 3,374.1 | 242.0 | 108.8 |
| Southern IL U., Edwardsville | 2,481.1 | 0.0 | 982.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,498.5 | 0.0 | 0.0 |
| St. Xavier U. | 604.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 604.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Toyota Technological Institute, Chicago | 256.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 256.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Chicago | 213,015.2 | 50.0 | 7,971.4 | 6,092.3 | 268.6 | 0.0 | 153,961.7 | 2,595.9 | 42,075.4 | 0.0 | 0.0 |
| U. IL, Chicago | 170,992.9 | 1,170.1 | 6,100.2 | 3,974.2 | 6,933.4 | 75.0 | 134,734.0 | 0.0 | 17,434.8 | 0.0 | 571.2 |
| U. IL, Springfield | 148.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 148.2 | 0.0 | 0.0 |

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| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|---------|----------|----------|---------|---------|-----------|---------|-----------|----------|--------------------|
| U. IL, U. administration | 16,197.9 | 0.0 | 0.0 | 8,255.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 268.3 | 7,673.6 |
| U. IL, Urbana-Champaign | 284,676.7 | 0.0 | 28,696.3 | 14,878.3 | 196.4 | 1,721.1 | 59,358.2 | 5,048.3 | 149,192.7 | 25,485.5 | 100.0 |
| Western IL U. | 379.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 333.9 | 0.0 | 45.8 |
| Wheaton C., Wheaton | 299.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.4 | 0.0 | 0.0 |
| Indiana | 407,939.9 | 1,498.3 | 27,539.5 | 24,187.7 | 1,257.2 | 0.0 | 180,048.9 | 6,283.9 | 134,312.7 | 25,836.2 | 6,975.5 |
| Ball State U. | 1,485.0 | 0.0 | 54.9 | 0.0 | 108.1 | 0.0 | 695.7 | 200.0 | 426.3 | 0.0 | 0.0 |
| Butler U. | 2,162.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.2 | 0.0 | 2,132.8 | 0.0 | 0.0 |
| DePauw U. | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 |
| IN State U. | 226.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.2 | 0.0 | 0.0 |
| IN U. | 64,210.5 | 573.7 | 3,547.6 | 2,024.4 | 471.3 | 0.0 | 26,221.3 | 1,924.8 | 29,126.8 | 0.0 | 320.4 |
| IN U., Bloomington | 3,953.5 | 0.0 | 0.0 | 3,408.6 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 66.6 | 453.3 |
| IN U.-Purdue U., Ft. Wayne | 891.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 891.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN U.-Purdue U., Indianapolis | 114,773.6 | 0.0 | 3,506.8 | 0.0 | 427.5 | 0.0 | 110,804.3 | 0.0 | 0.0 | 35.0 | 0.0 |
| IN Wesleyan U. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 |
| ITT Technical Institute, Newburgh | 794.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 794.2 |
| Ivy Tech Community C. | 369.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 369.6 | 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. | 166,956.2 | 545.2 | 12,464.0 | 12,105.7 | 0.0 | 0.0 | 27,343.3 | 3,773.4 | 80,112.4 | 25,234.6 | 5,377.6 |
| Rose-Hulman Institute of Technology | 361.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 361.8 | 0.0 | 0.0 |
| U. Evansville | 23.6 | 8.6 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Indianapolis | 239.9 | 0.0 | 0.0 | 239.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Notre Dame | 50,455.8 | 370.7 | 7,928.5 | 6,255.0 | 0.3 | 0.0 | 14,038.7 | 385.7 | 20,946.9 | 500.0 | 30.0 |
| Valparaiso U. | 592.3 | 0.0 | 22.6 | 154.0 | 0.0 | 0.0 | 0.0 | 0.0 | 415.7 | 0.0 | 0.0 |
| Wabash C. | 114.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 114.1 | 0.0 | 0.0 |
| Iowa | 296,944.8 | 1,788.6 | 11,289.2 | 9,082.8 | 542.8 | 490.5 | 175,667.3 | 3,917.4 | 50,790.7 | 37,961.1 | 5,414.4 |
| AIB C. of Business | 199.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.5 |
| Coe C. | 97.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 97.0 | 0.0 | 0.0 |
| Cornell C. | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.9 | 0.0 | 0.0 |
| Des Moines Area Community C. | 199.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.7 | 0.0 | 0.0 |
| Des Moines U. | 256.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 256.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dordt C. | 304.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 304.3 | 0.0 | 0.0 |
| Drake U. | 474.4 | 0.0 | 0.0 | 0.0 | 250.0 | 0.0 | 0.0 | 0.0 | 224.4 | 0.0 | 0.0 |
| Eastern IA Community C. District | 637.7 | 0.0 | 0.0 | 0.0 | 0.0 | 190.5 | 0.0 | 0.0 | 447.2 | 0.0 | 0.0 |
| Grinnell C. | 234.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 234.5 | 0.0 | 0.0 |
| Indian Hills Community C. | 69.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 0.0 | 0.0 |
| IA State U. | 100,576.9 | 1,697.7 | 3,971.5 | 7,475.3 | 0.0 | 0.0 | 11,007.7 | 781.2 | 34,446.5 | 37,401.3 | 3,795.8 |
| Luther C. | 187.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 187.4 | 0.0 | 0.0 |
| Northeast IA Community C., Calmar | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 |
| Palmer C. of Chiropractic, Davenport | 714.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 714.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. IA | 190,436.3 | 90.9 | 7,317.7 | 1,607.5 | 292.8 | 300.0 | 163,689.1 | 3,136.2 | 12,023.1 | 559.8 | 1,419.1 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|---------|----------|----------|---------|---------|-----------|---------|----------|----------|--------------------|
| U. Northern IA | 2,332.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,332.6 | 0.0 | 0.0 |
| Kansas | 160,948.0 | 165.5 | 7,898.3 | 5,095.4 | 2,008.1 | 1,250.0 | 83,775.9 | 4,772.0 | 29,947.5 | 20,037.1 | 5,998.2 |
| Baker U. | 6.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 0.0 | 0.0 |
| Bethel C., North Newton | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 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 |
| Haskell Indian Nations U. | 411.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 411.5 | 0.0 |
| Highland Community C., Highland | 199.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.8 | 0.0 | 0.0 |
| KS State U. | 55,405.8 | 0.0 | 3,016.9 | 4,408.2 | 0.0 | 1,250.0 | 6,417.9 | 180.0 | 15,635.9 | 19,625.6 | 4,871.3 |
| U. KS | 102,349.4 | 123.6 | 4,881.4 | 687.2 | 2,008.1 | 0.0 | 76,035.3 | 4,534.4 | 13,894.3 | 0.0 | 185.0 |
| Wichita State U. | 2,549.7 | 41.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,322.6 | 57.6 | 185.8 | 0.0 | 941.8 |
| Kentucky | 194,943.8 | 681.0 | 2,283.2 | 11,047.1 | 1,585.1 | 184.2 | 130,181.7 | 666.9 | 16,953.8 | 30,908.5 | 452.3 |
| Berea C. | 296.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 296.4 | 0.0 | 0.0 |
| Eastern KY U. | 500.5 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 300.5 | 0.0 | 0.0 |
| Frontier Nursing U. | 281.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 281.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| KY Community and Technical C. System | 2,493.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,493.6 | 0.0 | 0.0 |
| KY State U. | 9,713.5 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 9,239.0 | 0.0 |
| Morehead State U. | 598.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 598.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Murray State U. | 911.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 635.1 | 261.3 | 0.0 |
| Northern KY U. | 760.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 311.4 | 67.6 | 381.4 | 0.0 | 0.0 |
| Spalding U. | 1,251.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,251.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. KY | 125,605.5 | 8.6 | 948.9 | 10,969.1 | 350.0 | 184.2 | 80,377.1 | 599.3 | 11,082.8 | 20,633.2 | 452.3 |
| U. Louisville | 51,182.8 | 184.0 | 1,184.7 | 78.0 | 560.6 | 0.0 | 47,346.6 | 0.0 | 1,763.9 | 65.0 | 0.0 |
| Western KY U. | 1,348.1 | 488.5 | 149.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 710.0 | 0.0 |
| Louisiana | 208,178.8 | 2,664.8 | 14,553.1 | 6,953.3 | 1,274.5 | 505.0 | 121,959.8 | 1,373.9 | 33,826.9 | 23,201.4 | 1,866.0 |
| Baton Rouge Community C. | 193.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 193.2 | 0.0 | 0.0 |
| Dillard U. | 8,321.3 | 0.0 | 0.0 | 0.0 | 0.0 | 290.0 | 7,743.6 | 0.0 | 287.7 | 0.0 | 0.0 |
| Grambling State U. | 1,154.7 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 330.5 | 0.0 | 349.7 | 0.0 | 0.0 |
| LA State U. | 99,780.7 | 1,902.1 | 8,189.7 | 4,651.7 | 150.0 | 215.0 | 44,952.4 | 1,248.7 | 19,883.3 | 17,519.1 | 1,068.7 |
| LA Tech U. | 1,361.5 | 0.0 | 367.0 | 185.0 | 0.0 | 0.0 | 86.0 | 50.6 | 453.0 | 219.9 | 0.0 |
| LA Universities Marine Consortium | 399.9 | 165.0 | 74.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.6 | 0.0 | 124.9 |
| Loyola U., New Orleans | 74.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.5 | 0.0 | 0.0 | 0.0 |
| McNeese State U. | 263.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.2 | 0.0 |
| Southeastern LA U. | 274.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 274.0 | 0.0 | 0.0 |
| Southern U. and A&M C., system office | 9,547.3 | 0.0 | 738.8 | 595.0 | 650.0 | 0.0 | 469.0 | 0.0 | 1,887.0 | 5,182.6 | 25.0 |
| Tulane U. | 72,864.9 | 0.0 | 3,747.7 | 202.8 | 0.0 | 0.0 | 62,837.1 | 0.0 | 6,077.3 | 0.0 | 0.0 |
| U. LA, Lafayette | 5,515.1 | 597.8 | 0.0 | 1,173.9 | 0.0 | 0.0 | 1,184.3 | 0.0 | 2,126.3 | 16.7 | 416.1 |
| U. LA, Monroe | 1,003.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,003.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. New Orleans | 2,563.4 | 0.0 | 794.7 | 0.0 | 0.0 | 0.0 | 237.4 | 0.0 | 1,300.0 | 0.0 | 231.3 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|----------|-----------|----------|----------|---------|-----------|-----------|-----------|----------|--------------------|
| Xavier U. LA | 4,861.9 | 0.0 | 640.9 | 145.0 | 0.0 | 0.0 | 3,116.2 | 0.0 | 959.9 | 0.0 | 0.0 |
| Maine | 52,016.3 | 1,952.3 | 701.3 | 4,754.4 | 0.0 | 0.0 | 6,139.6 | 1,043.5 | 26,330.7 | 8,409.7 | 2,684.8 |
| Bates C. | 966.0 | 8.5 | 0.0 | 0.0 | 0.0 | 0.0 | 719.0 | 0.0 | 238.5 | 0.0 | 0.0 |
| Bowdoin C. | 1,196.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 402.1 | 351.7 | 443.0 | 0.0 | 0.0 |
| Central ME Community C. | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.0 | 0.0 | 0.0 |
| Colby C. | 378.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 378.7 | 0.0 | 0.0 |
| ME Maritime Academy | 2,286.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,286.7 |
| U. ME | 35,849.0 | 1,582.1 | 0.0 | 620.0 | 0.0 | 0.0 | 792.0 | 691.8 | 23,548.4 | 8,369.7 | 245.1 |
| U. ME, Machias | 650.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 650.0 | 0.0 | 0.0 |
| U. ME, Presque Isle | 153.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 153.0 |
| U. ME, system office | 5,197.5 | 361.8 | 701.3 | 4,134.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. New England | 3,514.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,906.8 | 0.0 | 567.8 | 40.0 | 0.0 |
| U. Southern ME | 1,524.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,319.7 | 0.0 | 204.4 | 0.0 | 0.0 |
| Maryland | 1,990,830.1 | 27,875.4 | 770,763.1 | 15,604.5 | 1,119.2 | 0.0 | 817,023.2 | 206,082.0 | 111,881.0 | 15,753.3 | 24,728.5 |
| Baltimore City Community C. | 284.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 284.1 | 0.0 | 0.0 |
| Bowie State U. | 1,176.6 | 0.0 | 448.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 712.8 | 15.0 | 0.0 |
| C. Southern MD | 41.7 | 0.0 | 41.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coppin State U. | 624.5 | 0.0 | 0.0 | 0.0 | 624.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hagerstown Community C. | 372.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 372.7 | 0.0 | 0.0 |
| Hood C. | 52.8 | 23.7 | 29.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Johns Hopkins U. | 1,538,502.6 | 422.9 | 720,039.7 | 4,497.2 | 44.7 | 0.0 | 603,533.9 | 158,349.1 | 38,368.8 | 0.0 | 13,246.3 |
| Morgan State U. | 4,808.9 | 165.0 | 664.7 | 426.5 | 0.0 | 0.0 | 1,710.7 | 1,375.6 | 466.4 | 0.0 | 0.0 |
| Mt. St. Mary's U. | 337.9 | 8.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 329.5 | 0.0 | 0.0 |
| Prince George's Community C. | 1,757.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,757.5 | 0.0 | 0.0 |
| Salisbury U. | 48.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.9 | 0.0 | 0.0 |
| St. Mary's C. MD | 152.7 | 0.0 | 118.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.9 | 0.0 | 0.0 |
| Towson U. | 1,405.7 | 8.4 | 220.9 | 0.0 | 200.0 | 0.0 | 106.4 | 0.0 | 859.2 | 0.0 | 10.7 |
| U. Baltimore | 100.6 | 66.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.0 | 0.0 |
| U. MD, Baltimore | 166,991.2 | 263.5 | 0.0 | 0.0 | 150.0 | 0.0 | 165,079.6 | 0.0 | 920.1 | 8.0 | 570.0 |
| U. MD, Baltimore County | 33,155.7 | 227.2 | 8,156.5 | 0.0 | 0.0 | 0.0 | 7,125.7 | 9,867.9 | 7,526.6 | 0.0 | 251.8 |
| U. MD, Ctr. for Environmental Science | 1,984.0 | 1,413.5 | 264.8 | 0.0 | 0.0 | 0.0 | 131.4 | 174.4 | 0.0 | 0.0 | 0.0 |
| U. MD, College Park | 227,283.7 | 25,276.3 | 40,775.7 | 10,680.8 | 100.0 | 0.0 | 35,765.7 | 36,049.0 | 58,722.6 | 9,513.9 | 10,399.7 |
| U. MD, Eastern Shore | 5,493.1 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 381.0 | 0.0 | 1,477.8 | 3,631.9 | 0.0 |
| U. MD, U. C. | 24.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.4 | 0.0 |
| U. System MD | 6,230.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,188.9 | 266.0 | 0.0 | 2,526.0 | 250.0 |
| Massachusetts | 1,606,189.8 | 12,405.3 | 197,396.8 | 84,916.3 | 13,300.0 | 2,577.3 | 894,800.1 | 42,729.7 | 323,402.2 | 18,073.1 | 16,589.0 |
| American International C. | 562.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 562.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Amherst C. | 1,309.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,309.7 | 0.0 | 0.0 |
| Bard C. at Simon's Rock | 81.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 81.0 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|---------|----------|----------|---------|---------|-----------|----------|----------|---------|--------------------|
| Benjamin Franklin Institute of Technology | 50.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bentley U. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 |
| Boston C. | 25,961.3 | 0.0 | 7,847.3 | 525.6 | 0.0 | 0.0 | 8,118.5 | 377.3 | 7,534.0 | 0.0 | 1,558.5 |
| Boston U. | 203,567.5 | 0.0 | 9,596.6 | 4,274.7 | 2,984.3 | 0.0 | 154,422.9 | 4,157.9 | 27,630.1 | 73.3 | 427.9 |
| Brandeis U. | 32,477.9 | 0.0 | 0.0 | 1,354.0 | 0.0 | 0.0 | 26,135.5 | 0.0 | 4,988.4 | 0.0 | 0.0 |
| Bridgewater State U. | 756.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 756.1 | 0.0 | 0.0 |
| Bunker Hill Community C. | 234.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 234.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark U. | 2,566.0 | 0.0 | 62.2 | 68.6 | 0.0 | 0.0 | 487.5 | 305.3 | 1,642.4 | 0.0 | 0.0 |
| C. of the Holy Cross | 259.2 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.6 | 0.0 | 0.0 |
| Emerson C. | 444.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 403.0 | 0.0 | 41.6 | 0.0 | 0.0 |
| Emmanuel C., Boston | 240.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 240.1 | 0.0 | 0.0 |
| Framingham State U. | 25.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin W. Olin C. of Engineering | 943.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 943.5 | 0.0 | 0.0 |
| Hampshire C. | 42.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.0 | 0.0 | 0.0 |
| Harvard U. | 458,699.7 | 447.9 | 33,591.6 | 6,888.3 | 268.6 | 1,653.4 | 357,431.9 | 8,110.5 | 49,715.8 | 491.6 | 100.0 |
| MA Institute of Technology | 339,998.9 | 2,608.5 | 95,018.5 | 63,061.4 | 0.0 | 923.9 | 94,869.2 | 22,316.4 | 58,358.4 | 150.0 | 2,692.5 |
| MA Maritime Academy | 698.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 698.6 |
| MGH Institute of Health Professions | 749.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 749.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Holyoke C. | 1,022.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.3 | 823.5 | 0.0 | 0.0 |
| Mt. Wachusett Community C. | 291.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 291.1 | 0.0 | 0.0 |
| New England C. of Optometry | 643.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 643.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northeastern U. | 51,968.1 | 409.9 | 5,040.3 | 2,238.1 | 0.0 | 0.0 | 22,360.2 | 199.4 | 18,263.1 | 0.0 | 3,457.1 |
| Pine Manor C. | 148.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 148.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salem State U. | 32.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.9 | 0.0 | 11.0 |
| 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. | 1,929.9 | 14.0 | 0.0 | 0.0 | 0.0 | 0.0 | 440.7 | 0.0 | 1,475.2 | 0.0 | 0.0 |
| Suffolk U. | 112.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.2 | 0.0 | 80.5 | 0.0 | 0.0 |
| Tufts U. | 91,590.4 | 0.0 | 2,705.0 | 959.0 | 0.0 | 0.0 | 56,435.3 | 250.9 | 16,337.2 | 8,837.4 | 6,065.7 |
| U. MA, Amherst | 80,945.7 | 223.6 | 4,171.9 | 4,907.4 | 0.0 | 0.0 | 21,678.9 | 3,093.9 | 38,289.2 | 8,520.8 | 60.0 |
| U. MA, Boston | 23,478.5 | 241.7 | 206.1 | 15.0 | 9,622.1 | 0.0 | 4,639.9 | 0.0 | 8,254.5 | 0.0 | 499.3 |
| U. MA, central office | 1,432.8 | 179.0 | 0.0 | 232.0 | 0.0 | 0.0 | 298.8 | 0.0 | 0.0 | 0.0 | 723.0 |
| U. MA, Dartmouth | 5,141.4 | 0.0 | 2,924.1 | 0.0 | 0.0 | 0.0 | 77.2 | 0.0 | 2,140.1 | 0.0 | 0.0 |
| U. MA, Lowell | 14,834.4 | 0.0 | 7,164.5 | 322.0 | 0.0 | 0.0 | 3,952.5 | 0.0 | 3,395.3 | 0.0 | 0.0 |
| U. MA, Medical School | 142,528.5 | 0.0 | 5,206.7 | 0.0 | 425.0 | 0.0 | 136,256.9 | 0.0 | 439.8 | 0.0 | 200.3 |
| Wellesley C. | 1,730.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,265.7 | 96.0 | 369.2 | 0.0 | 0.0 |
| Wheaton C., Norton | 47.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.1 | 0.0 | 0.0 |
| Williams C., Williamstown | 1,110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.0 | 1,023.0 | 0.0 | 0.0 |
| Woods Hole Oceanographic Institution | 105,134.1 | 8,254.9 | 22,483.8 | 70.3 | 0.0 | 0.0 | 1,366.8 | 3,455.4 | 69,407.9 | 0.0 | 95.1 |
| Worcester Polytechnic Institute | 12,245.2 | 17.2 | 1,303.2 | 0.0 | 0.0 | 0.0 | 1,788.4 | 80.3 | 9,056.0 | 0.0 | 0.0 |
| Worcester State U. | 64.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 64.0 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|---------|----------|----------|---------|---------|-----------|----------|-----------|----------|--------------------|
| Michigan | 920,152.1 | 3,503.9 | 57,180.5 | 56,278.7 | 2,860.7 | 4,453.7 | 527,303.7 | 24,761.4 | 183,230.1 | 30,906.5 | 29,672.9 |
| Albion C. | 96.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.8 | 0.0 | 0.0 | 0.0 |
| Andrews U. | 8.6 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Baker C. Flint | 199.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.8 | 0.0 | 0.0 |
| Bay Mills Community C. | 395.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 395.4 | 0.0 |
| Calvin C. | 1,146.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 375.9 | 0.0 | 770.1 | 0.0 | 0.0 |
| Central MI U. | 2,770.2 | 0.0 | 0.0 | 350.5 | 0.0 | 0.0 | 817.3 | 0.0 | 1,602.5 | 0.0 | 0.0 |
| Eastern MI U. | 1,057.6 | 0.0 | 208.3 | 0.0 | 0.0 | 0.0 | 181.5 | 111.1 | 75.0 | 481.7 | 0.0 |
| Grand Valley State U. | 530.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 530.6 | 0.0 | 0.0 |
| Hope C. | 1,825.1 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 240.3 | 24.0 | 1,510.8 | 0.0 | 0.0 |
| Kalamazoo C. | 342.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 342.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kettering U. | 995.8 | 0.0 | 462.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 533.4 | 0.0 | 0.0 |
| Keweenaw Bay Ojibwa Community C. | 341.9 | 0.0 | 0.0 | 0.0 | 341.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lake Superior State U. | 201.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66.0 | 0.0 | 135.1 | 0.0 | 0.0 |
| Lansing Community C. | 266.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 266.0 | 0.0 | 0.0 |
| Lawrence Technological U. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 |
| Macomb Community C. | 734.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 734.8 | 0.0 | 0.0 |
| MI State U. | 204,047.2 | 150.0 | 4,348.3 | 32,558.6 | 0.0 | 2,286.7 | 49,784.0 | 1,295.0 | 72,819.4 | 27,544.8 | 13,260.5 |
| MI Technological U. | 20,914.6 | 92.3 | 9,315.9 | 673.6 | 0.0 | 0.0 | 1,005.2 | 1,096.1 | 7,808.5 | 859.1 | 64.0 |
| Mid MI Community C. | 299.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.6 | 0.0 | 0.0 |
| Mott Community C. | 191.3 | 0.0 | 0.0 | 0.0 | 0.0 | 191.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern MI U. | 73.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 73.7 | 0.0 | 0.0 |
| Northwestern MI C. | 640.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 640.6 |
| Oakland U. | 4,548.2 | 0.0 | 1,025.1 | 0.0 | 0.0 | 0.0 | 1,998.1 | 0.0 | 1,525.0 | 0.0 | 0.0 |
| Saginaw Chippewa Tribal C. | 263.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.9 | 0.0 |
| Saginaw Valley State U. | 92.7 | 0.0 | 92.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Detroit Mercy | 139.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 134.0 | 0.0 | 5.8 | 0.0 | 0.0 |
| U. MI | 609,859.1 | 3,253.0 | 39,861.5 | 20,509.0 | 1,971.0 | 1,588.2 | 418,803.4 | 21,837.8 | 86,482.8 | 1,361.6 | 14,190.7 |
| Wayne State U. | 61,546.2 | 0.0 | 1,756.3 | 1,702.0 | 198.5 | 0.0 | 53,555.7 | 0.0 | 4,333.7 | 0.0 | 0.0 |
| Western MI U. | 6,573.0 | 0.0 | 60.0 | 485.0 | 349.2 | 387.5 | 0.0 | 300.7 | 3,473.4 | 0.0 | 1,517.1 |
| Minnesota | 426,052.4 | 1,167.4 | 10,799.3 | 11,240.3 | 1,075.0 | 1,215.3 | 277,446.0 | 3,603.1 | 83,977.8 | 29,889.1 | 5,639.1 |
| Arrowhead Community Colleges | 87.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.8 | 0.0 |
| Augsburg C. | 357.1 | 8.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 348.3 | 0.0 | 0.0 |
| Bemidji State U. | 723.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 723.0 | 0.0 | 0.0 |
| Bethel U., St. Paul | 207.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 207.8 | 0.0 | 0.0 |
| Carleton C. | 5,504.0 | 18.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,485.8 | 0.0 | 0.0 |
| Central Lakes C. | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 0.0 |
| C. of St. Benedict | 42.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.5 | 0.0 | 0.0 |
| C. of St. Scholastica | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dakota County Technical C. | 1,538.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,538.2 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|---------|----------|----------|---------|---------|-----------|---------|----------|----------|--------------------|
| Fond du Lac Tribal and Community C. | 277.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 277.8 | 0.0 |
| Gustavus Adolphus C. | 220.5 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 212.3 | 0.0 | 0.0 |
| Leech Lake Tribal C. | 2,280.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,000.0 | 280.0 | 0.0 |
| Macalester C. | 830.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 830.7 | 0.0 | 0.0 |
| MN State U., Mankato | 422.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 422.3 | 0.0 | 0.0 |
| Northwestern Health Sciences U. | 277.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 277.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| South Central C. | 299.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.9 | 0.0 | 0.0 |
| St. Cloud State U. | 494.9 | 0.0 | 36.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 458.4 | 0.0 | 0.0 |
| St. John's U., Collegeville | 7.2 | 0.0 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Olaf C. | 903.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 280.6 | 0.0 | 623.0 | 0.0 | 0.0 |
| U. MN | 410,565.5 | 1,132.3 | 10,755.6 | 11,240.3 | 1,075.0 | 1,215.3 | 276,837.9 | 3,559.6 | 70,222.7 | 28,887.8 | 5,639.1 |
| U. of St. Thomas (MN), Saint Paul | 191.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 191.7 | 0.0 | 0.0 |
| White Earth Tribal and Community C. | 348.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 348.5 | 0.0 |
| William Mitchell C. of Law | 251.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 251.0 | 0.0 | 0.0 |
| Winona State U. | 163.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.5 | 120.3 | 0.0 | 0.0 |
| Mississippi | 130,578.3 | 4,596.7 | 15,682.0 | 2,296.8 | 2,143.4 | 93.4 | 50,475.0 | 2,141.2 | 17,961.6 | 33,706.6 | 1,481.6 |
| Alcorn State U. | 6,849.3 | 0.0 | 570.8 | 0.0 | 474.5 | 0.0 | 227.0 | 0.0 | 0.0 | 5,577.0 | 0.0 |
| Delta State U. | 208.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 208.3 | 0.0 | 0.0 |
| Hinds Community C. | 347.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 347.6 | 0.0 | 0.0 |
| Jackson State U. | 14,776.0 | 0.0 | 2,242.4 | 412.5 | 100.0 | 0.0 | 6,857.4 | 60.0 | 3,848.6 | 0.0 | 1,255.2 |
| Millsaps C. | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 |
| MS State U. | 49,604.8 | 1,368.3 | 6,271.1 | 1,579.5 | 1,094.4 | 93.4 | 4,819.2 | 577.8 | 9,411.1 | 24,263.4 | 126.5 |
| MS Valley State U. | 474.5 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tougaloo C. | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MS | 45,473.0 | 966.0 | 5,560.0 | 304.8 | 0.0 | 0.0 | 33,101.7 | 44.2 | 1,594.2 | 3,852.1 | 50.0 |
| U. Southern MS | 11,402.5 | 2,262.5 | 1,037.8 | 0.0 | 0.0 | 0.0 | 4,077.3 | 1,459.1 | 2,551.8 | 14.0 | 0.0 |
| Missouri | 520,809.9 | 560.1 | 15,720.7 | 17,110.3 | 1,362.4 | 498.7 | 396,316.3 | 8,918.8 | 43,766.1 | 33,225.1 | 3,331.3 |
| A. T. Still U. of Health Sciences | 208.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 208.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Avila U. | 58.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lincoln U., Jefferson City | 9,478.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,478.1 | 0.0 |
| Maryville U. St. Louis | 123.7 | 0.0 | 0.0 | 0.0 | 123.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metropolitan Community C., Kansas City Administrative Ctr. | 609.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 609.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| MO State U., Springfield | 2,022.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 425.5 | 0.0 | 354.5 | 1,020.8 | 222.0 |
| MO U. of Science and Technology | 7,656.7 | 0.0 | 676.0 | 150.0 | 0.0 | 0.0 | 182.6 | 0.0 | 5,233.9 | 0.0 | 1,414.1 |
| MO Western State U. | 174.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 174.2 | 0.0 | 0.0 |
| Northwest MO State U. | 68.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 57.0 | 11.1 | 0.0 |
| St. Louis Community C. | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Louis U. | 22,123.8 | 73.7 | 180.5 | 0.0 | 0.0 | 0.0 | 20,110.0 | 192.4 | 1,567.2 | 0.0 | 0.0 |
| Truman State U. | 1,206.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,206.5 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|----------|---------|----------|---------|---------|-----------|----------|----------|----------|--------------------|
| U. MO, Columbia | 79,637.7 | 0.0 | 5,383.1 | 1,470.1 | 0.0 | 0.0 | 36,073.3 | 982.9 | 14,226.3 | 21,502.1 | 0.0 |
| U. MO, Kansas City | 12,794.3 | 0.0 | 1,391.9 | 0.0 | 200.0 | 0.0 | 9,691.6 | 0.0 | 1,510.8 | 0.0 | 0.0 |
| U. MO, St. Louis | 3,306.2 | 0.0 | 119.7 | 0.0 | 0.0 | 0.0 | 1,382.8 | 0.0 | 1,803.7 | 0.0 | 0.0 |
| U. MO, system administration | 8,940.3 | 303.3 | 40.0 | 5,231.8 | 1,000.0 | 0.0 | 437.9 | 0.0 | 0.0 | 232.2 | 1,695.1 |
| Washington U., St. Louis | 372,133.8 | 183.1 | 7,929.4 | 10,258.4 | 38.7 | 298.7 | 327,135.9 | 7,743.6 | 17,565.1 | 980.8 | 0.0 |
| William Jewell C. | 67.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 67.0 | 0.0 | 0.0 |
| Montana | 88,274.4 | 842.0 | 7,493.1 | 12,782.0 | 3,929.6 | 0.0 | 22,747.6 | 2,808.4 | 23,093.8 | 11,687.6 | 2,890.3 |
| Aaniih Nakoda C. | 2,087.5 | 0.0 | 0.0 | 0.0 | 467.3 | 0.0 | 0.0 | 0.0 | 1,129.7 | 490.5 | 0.0 |
| Blackfeet Community C. | 730.0 | 0.0 | 0.0 | 0.0 | 387.0 | 0.0 | 0.0 | 0.0 | 0.0 | 343.1 | 0.0 |
| Chief Dull Knife C. | 299.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.9 | 0.0 |
| Ft. Peck Community C. | 857.0 | 0.0 | 0.0 | 0.0 | 469.8 | 0.0 | 0.0 | 0.0 | 0.0 | 387.2 | 0.0 |
| Little Big Horn C. | 329.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 329.3 | 0.0 |
| MT State U., Billings | 1,445.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,196.6 | 0.0 | 249.3 |
| MT State U., Bozeman | 56,858.9 | 768.0 | 6,261.3 | 12,782.0 | 0.0 | 0.0 | 13,525.8 | 1,571.8 | 13,458.8 | 6,430.4 | 2,060.8 |
| MT Tech of U. MT | 483.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 283.5 | 0.0 | 200.4 |
| MT U. System, system office | 253.8 | 0.0 | 0.0 | 0.0 | 253.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rocky Mountain C. | 44.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.2 | 0.0 | 0.0 |
| Salish Kootenai C. | 4,794.1 | 0.0 | 0.0 | 0.0 | 471.6 | 0.0 | 531.1 | 0.0 | 3,103.7 | 687.7 | 0.0 |
| Stone Child C. | 995.6 | 0.0 | 0.0 | 0.0 | 605.3 | 0.0 | 0.0 | 0.0 | 0.0 | 390.3 | 0.0 |
| U. MT, Missoula | 19,094.5 | 74.0 | 1,231.8 | 0.0 | 1,274.9 | 0.0 | 8,690.7 | 1,236.6 | 3,877.3 | 2,329.4 | 379.8 |
| Nebraska | 131,256.7 | 963.6 | 3,276.1 | 1,174.8 | 0.0 | 0.0 | 79,401.4 | 960.1 | 25,458.2 | 19,817.3 | 205.3 |
| Creighton U. | 9,474.4 | 0.0 | 644.0 | 215.0 | 0.0 | 0.0 | 8,615.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Little Priest Tribal C. | 275.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 275.0 | 0.0 |
| NE Indian Community C. | 314.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 314.2 | 0.0 |
| Peru State C. | 267.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 267.0 | 0.0 | 0.0 |
| Southeast Community C. | 145.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 145.4 | 0.0 | 0.0 |
| U. NE, central administration | 4,819.8 | 0.0 | 0.0 | 819.8 | 0.0 | 0.0 | 0.0 | 0.0 | 4,000.0 | 0.0 | 0.0 |
| U. NE, Lincoln | 55,646.3 | 963.6 | 1,303.2 | 140.0 | 0.0 | 0.0 | 12,822.4 | 960.1 | 20,023.7 | 19,228.1 | 205.3 |
| U. NE, Medical Ctr. | 58,725.3 | 0.0 | 1,328.9 | 0.0 | 0.0 | 0.0 | 57,183.2 | 0.0 | 213.1 | 0.0 | 0.0 |
| U. NE, Omaha | 1,589.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 780.3 | 0.0 | 809.0 | 0.0 | 0.0 |
| Nevada | 59,875.9 | 1,242.4 | 1,952.7 | 8,454.6 | 0.0 | 0.0 | 24,351.4 | 1,512.6 | 14,828.4 | 4,897.7 | 2,636.1 |
| Desert Research Institute | 1,749.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,639.0 | 110.1 | 0.0 |
| NV System of Higher Ed. | 12,517.8 | 1,242.4 | 233.0 | 3,029.3 | 0.0 | 0.0 | 0.0 | 1,128.2 | 6,749.7 | 0.0 | 135.2 |
| U. NV, Las Vegas | 8,859.9 | 0.0 | 279.0 | 0.0 | 0.0 | 0.0 | 6,722.8 | 0.0 | 1,195.4 | 662.7 | 0.0 |
| U. NV, Reno | 36,749.1 | 0.0 | 1,440.7 | 5,425.3 | 0.0 | 0.0 | 17,628.6 | 384.3 | 5,244.3 | 4,125.0 | 2,500.9 |
| New Hampshire | 160,008.4 | 12,526.3 | 5,424.3 | 1,387.9 | 2,623.5 | 1,764.0 | 85,152.7 | 10,899.5 | 33,419.7 | 5,684.9 | 1,125.6 |
| Dartmouth C. | 106,692.9 | 49.1 | 4,640.1 | 504.0 | 698.5 | 1,764.0 | 83,731.0 | 3,307.0 | 10,951.9 | 85.9 | 961.4 |
| Keene State C. | 733.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 469.8 | 0.0 | 263.7 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|----------|-----------|-----------|----------|---------|-------------|----------|-----------|----------|--------------------|
| Plymouth State U. | 250.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 192.2 | 58.0 | 0.0 |
| U. NH, Durham | 43,654.9 | 12,477.1 | 0.0 | 814.7 | 1,925.0 | 0.0 | 721.1 | 0.0 | 22,011.9 | 5,541.0 | 164.2 |
| U. NH, Manchester | 230.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 230.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. System NH | 8,446.0 | 0.0 | 784.2 | 69.3 | 0.0 | 0.0 | 0.0 | 7,592.5 | 0.0 | 0.0 | 0.0 |
| New Jersey | 399,368.1 | 4,163.6 | 38,983.1 | 20,387.1 | 2,169.9 | 899.9 | 186,643.1 | 8,015.7 | 116,123.5 | 11,581.3 | 10,401.0 |
| Brookdale Community C. | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.0 | 0.0 | 0.0 |
| C. NJ | 787.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 271.6 | 0.0 | 516.0 | 0.0 | 0.0 |
| Drew U. | 42.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.1 | 0.0 | 0.0 |
| Fairleigh Dickinson U. | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 |
| Kean U. | 195.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 195.0 | 0.0 | 0.0 |
| Montclair State U. | 2,813.9 | 0.0 | 147.5 | 0.0 | 0.0 | 0.0 | 139.7 | 168.0 | 2,358.7 | 0.0 | 0.0 |
| NJ City U. | 88.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 88.4 | 0.0 | 0.0 |
| NJ Institute of Technology | 10,754.0 | 0.0 | 902.7 | 164.8 | 0.0 | 400.0 | 1,135.1 | 1,332.7 | 6,318.7 | 500.1 | 0.0 |
| Princeton U. | 136,881.1 | 3,694.8 | 21,686.2 | 13,583.3 | 89.4 | 0.0 | 38,810.2 | 5,772.9 | 52,918.7 | 39.0 | 286.5 |
| Richard Stockton C. NJ | 60.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.8 |
| Rider U., Lawrenceville | 120.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.8 | 0.0 | 0.0 |
| Rowan U. | 3,868.0 | 16.9 | 17.8 | 0.0 | 0.0 | 0.0 | 2,975.1 | 0.0 | 623.5 | 0.0 | 234.7 |
| Rutgers, State U. NJ | 222,426.4 | 78.6 | 7,475.8 | 5,669.7 | 2,080.4 | 499.9 | 141,685.1 | 536.3 | 46,662.5 | 10,892.2 | 6,845.9 |
| Seton Hall U. | 690.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 549.7 | 0.0 | 140.3 | 0.0 | 0.0 |
| Stevens Institute of Technology | 20,190.1 | 373.3 | 8,753.2 | 969.2 | 0.0 | 0.0 | 1,076.6 | 205.8 | 5,838.9 | 0.0 | 2,973.1 |
| New Mexico | 191,879.8 | 0.0 | 33,528.9 | 15,192.2 | 150.0 | 15.0 | 64,966.0 | 35,090.2 | 33,350.0 | 7,703.4 | 1,883.9 |
| Eastern NM U., Portales | 21.3 | 0.0 | 21.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute of American Indian Arts | 311.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 311.2 | 0.0 |
| Navajo Technical C. | 1,053.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 553.3 | 0.0 |
| NM Highlands U. | 1,301.2 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 1,129.5 | 7.8 | 13.9 |
| NM Institute of Mining and Technology | 12,944.1 | 0.0 | 1,741.3 | 8,140.8 | 0.0 | 0.0 | 0.0 | 448.9 | 2,460.0 | 0.0 | 153.1 |
| NM State U. | 78,835.4 | 0.0 | 20,668.6 | 3,602.5 | 0.0 | 0.0 | 8,406.9 | 31,710.3 | 6,832.8 | 6,312.8 | 1,301.5 |
| Santa Fe Community C. | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 62.9 | 0.0 | 0.0 |
| Southwestern Indian Polytechnic Institute | 483.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.9 | 463.4 | 0.0 |
| U. NM | 96,634.1 | 0.0 | 11,097.8 | 3,448.9 | 0.0 | 0.0 | 56,559.1 | 2,931.1 | 22,126.8 | 55.0 | 415.4 |
| Western NM U. | 218.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 218.1 | 0.0 | 0.0 |
| New York | 2,273,282.6 | 9,606.9 | 101,195.8 | 120,950.1 | 21,853.0 | 3,676.9 | 1,560,932.0 | 31,769.9 | 379,153.4 | 34,079.6 | 10,064.9 |
| Adelphi U. | 189.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 171.7 | 0.0 | 18.2 | 0.0 | 0.0 |
| Albany C. of Pharmacy and Health Sciences | 1,980.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,980.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany Medical C. | 10,500.1 | 0.0 | 1,061.5 | 0.0 | 0.0 | 0.0 | 9,438.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alfred U. | 241.4 | 0.0 | 0.0 | 208.6 | 0.0 | 0.0 | 0.0 | 0.0 | 32.8 | 0.0 | 0.0 |
| Barnard C. | 2,115.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 850.6 | 0.0 | 1,264.9 | 0.0 | 0.0 |
| Berkeley C., New York City | 520.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 520.7 |
| Clarkson U. | 3,331.6 | 0.0 | 365.6 | 101.4 | 0.0 | 0.0 | 622.9 | 30.0 | 2,196.7 | 15.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|---------|----------|----------|---------|---------|-----------|----------|-----------|----------|--------------------|
| Colgate U. | 677.5 | 0.0 | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 599.6 | 0.0 | 0.0 |
| C. of Mt. St. Vincent | 868.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 868.6 | 0.0 | 0.0 |
| C. of St. Rose | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 |
| Columbia U. in the City of New York | 477,051.2 | 2,028.1 | 24,615.0 | 9,503.1 | 582.0 | 500.0 | 346,116.7 | 14,971.9 | 77,772.4 | 0.0 | 962.1 |
| Cooper Union for the Advancement of Science and Art | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 |
| Cornell U. | 368,553.3 | 98.6 | 22,940.1 | 13,094.3 | 2,312.2 | 2,906.1 | 175,744.0 | 4,537.0 | 113,141.5 | 31,660.0 | 2,119.5 |
| CUNY, all campuses | 7,726.6 | 97.9 | 995.8 | 0.0 | 633.8 | 0.0 | 0.0 | 2,018.9 | 1,267.8 | 120.0 | 2,592.5 |
| CUNY, Baruch C. | 1,143.7 | 0.0 | 0.0 | 114.0 | 0.0 | 0.0 | 74.8 | 0.0 | 954.9 | 0.0 | 0.0 |
| CUNY, Brooklyn C. | 5,491.6 | 0.0 | 0.0 | 0.0 | 0.0 | 47.5 | 4,412.6 | 0.0 | 1,031.5 | 0.0 | 0.0 |
| CUNY, City C. | 22,957.0 | 25.4 | 4,283.0 | 545.4 | 0.0 | 46.5 | 10,004.9 | 0.0 | 8,051.9 | 0.0 | 0.0 |
| CUNY, C. Staten Island | 1,312.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,312.6 | 0.0 | 0.0 |
| CUNY, Graduate Ctr. | 1,067.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 105.7 | 0.0 | 961.9 | 0.0 | 0.0 |
| CUNY, Hostos Community C. | 189.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189.0 | 0.0 | 0.0 |
| CUNY, Hunter C. | 18,520.8 | 0.0 | 42.7 | 533.1 | 150.0 | 0.0 | 14,470.2 | 0.0 | 3,324.7 | 0.0 | 0.0 |
| CUNY, John Jay C. of Criminal Justice | 1,605.3 | 0.0 | 0.0 | 0.0 | 197.5 | 0.0 | 650.8 | 0.0 | 565.8 | 0.0 | 191.3 |
| CUNY, Kingsborough Community C. | 440.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 140.7 | 0.0 | 299.9 | 0.0 | 0.0 |
| CUNY, Lehman C. | 2,214.3 | 0.0 | 0.0 | 80.0 | 0.0 | 0.0 | 693.3 | 0.0 | 1,440.9 | 0.0 | 0.0 |
| CUNY, Medgar Evers C. | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, New York City C. of Technology | 1,239.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,239.9 | 0.0 | 0.0 |
| CUNY, Queens C. | 4,488.0 | 0.0 | 0.0 | 120.0 | 0.0 | 0.0 | 2,409.3 | 0.0 | 1,958.6 | 0.0 | 0.0 |
| CUNY, Queensborough Community C. | 455.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 361.7 | 0.0 | 94.1 | 0.0 | 0.0 |
| CUNY, system office | 248.4 | 0.0 | 248.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, York C. | 1,095.9 | 0.0 | 0.0 | 93.0 | 0.0 | 0.0 | 354.1 | 0.0 | 648.8 | 0.0 | 0.0 |
| Fordham U. | 1,166.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 816.6 | 0.0 | 349.9 | 0.0 | 0.0 |
| Hamilton C. | 380.6 | 0.0 | 108.0 | 0.0 | 0.0 | 0.0 | 145.2 | 0.0 | 127.4 | 0.0 | 0.0 |
| Hobart and William Smith Colleges | 295.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 295.2 | 0.0 | 0.0 |
| Hofstra U. | 1,672.1 | 0.0 | 0.0 | 0.0 | 169.2 | 0.0 | 0.0 | 85.0 | 1,417.9 | 0.0 | 0.0 |
| Hudson Valley Community C. | 750.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 750.7 | 0.0 | 0.0 |
| Icahn School of Medicine at Mt. Sinai | 213,885.6 | 0.0 | 725.0 | 0.0 | 577.3 | 0.0 | 211,674.7 | 125.0 | 783.6 | 0.0 | 0.0 |
| Iona C. | 196.1 | 0.0 | 80.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 116.0 | 0.0 | 0.0 |
| Ithaca C. | 482.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 111.5 | 0.0 | 370.7 | 0.0 | 0.0 |
| Le Moyne C. | 7.1 | 7.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long Island U. | 1,857.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,553.8 | 0.0 | 303.2 | 0.0 | 0.0 |
| Marist C. | 15.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mercy C. | 803.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 803.8 | 0.0 | 0.0 |
| New School | 395.7 | 0.0 | 350.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.7 | 0.0 | 0.0 |
| NY Institute of Technology | 2,261.1 | 0.0 | 229.5 | 0.0 | 0.0 | 0.0 | 1,165.0 | 0.0 | 866.6 | 0.0 | 0.0 |
| NY Medical C. | 8,560.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,560.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY U. | 249,004.8 | 99.9 | 4,352.4 | 1,512.4 | 1,334.7 | 0.0 | 220,744.3 | 1,681.8 | 19,184.2 | 95.0 | 0.0 |
| Pace U. | 1,415.2 | 0.0 | 0.0 | 915.6 | 0.0 | 0.0 | 0.0 | 0.0 | 499.6 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(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. | 6,173.4 | 0.0 | 175.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,997.6 | 0.0 | 0.0 |
| Rensselaer Polytechnic Institute, Troy | 44,202.6 | 296.2 | 6,013.5 | 2,344.6 | 0.0 | 0.0 | 10,720.6 | 2,220.7 | 22,607.0 | 0.0 | 0.0 |
| Rochester Institute of Technology | 11,783.7 | 100.7 | 225.0 | 0.0 | 0.0 | 0.0 | 1,164.2 | 1,313.0 | 8,934.2 | 46.7 | 0.0 |
| Rockefeller U. | 74,512.8 | 0.0 | 11,558.2 | 248.9 | 0.0 | 0.0 | 62,283.7 | 0.0 | 422.0 | 0.0 | 0.0 |
| Siena C. | 857.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 61.3 | 796.1 | 0.0 | 0.0 |
| Skidmore C. | 600.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 600.9 | 0.0 | 0.0 |
| St. Bonaventure U. | 70.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.8 | 0.0 | 0.0 |
| St. John's U. | 1,236.2 | 0.0 | 90.0 | 0.0 | 0.0 | 0.0 | 921.2 | 0.0 | 225.0 | 0.0 | 0.0 |
| SUNY, Binghamton U. | 8,427.0 | 8.6 | 857.6 | 150.0 | 0.0 | 0.0 | 4,601.7 | 0.0 | 2,809.1 | 0.0 | 0.0 |
| SUNY, C. Buffalo | 5,061.9 | 0.0 | 4,664.1 | 0.0 | 0.0 | 0.0 | 397.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Cortland | 1,000.2 | 0.0 | 14.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 986.2 | 0.0 | 0.0 |
| SUNY, C. of Environmental Science and Forestry | 2,491.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 351.0 | 0.0 | 1,459.9 | 680.3 | 0.0 |
| SUNY, C. Old Westbury | 6,573.2 | 6,356.1 | 0.0 | 0.0 | 0.0 | 0.0 | 202.2 | 0.0 | 15.0 | 0.0 | 0.0 |
| SUNY, C. Oneonta | 204.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 204.0 | 0.0 | 0.0 |
| SUNY, C. of Optometry | 2,162.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,162.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Oswego | 1,763.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 324.6 | 0.0 | 1,439.0 | 0.0 | 0.0 |
| SUNY, C. Potsdam | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77.9 | 0.0 | 0.0 |
| SUNY, Downstate Medical Ctr. | 21,754.4 | 0.0 | 2,913.6 | 0.0 | 0.0 | 0.0 | 18,840.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Farmingdale State C. | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 |
| SUNY, Finger Lakes Community C. | 1,090.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,090.6 | 0.0 | 0.0 |
| SUNY, Fredonia | 114.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 114.1 | 0.0 | 0.0 |
| SUNY, Genesee Community C. | 67.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 67.7 | 0.0 | 0.0 |
| SUNY, Jamestown Community C. | 299.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.0 | 0.0 | 0.0 |
| SUNY, Maritime C. | 736.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 736.6 |
| SUNY, Monroe Community C. | 126.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 126.8 | 0.0 | 0.0 |
| SUNY, New Paltz | 53.4 | 0.0 | 34.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.5 | 0.0 | 0.0 |
| SUNY, Polytechnic Institute | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.0 | 0.0 | 0.0 |
| SUNY, Purchase C. | 188.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 188.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Rockland Community C. | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 |
| SUNY, Stony Brook U., Stony Brook | 91,507.5 | 188.2 | 1,527.7 | 9,191.8 | 0.0 | 0.0 | 51,450.9 | 2,514.5 | 26,009.2 | 32.4 | 592.8 |
| SUNY, system office | 41,751.3 | 0.0 | 691.4 | 14,310.8 | 2,274.5 | 0.0 | 0.0 | 1,003.4 | 22,914.8 | 0.0 | 556.3 |
| SUNY, U. Albany | 19,716.5 | 8.8 | 3,769.7 | 338.8 | 0.0 | 176.9 | 7,562.6 | 0.0 | 7,010.4 | 686.0 | 163.3 |
| SUNY, U. Buffalo, all campuses | 49,240.3 | 0.0 | 25.0 | 445.6 | 0.0 | 0.0 | 46,519.4 | 0.0 | 0.0 | 711.2 | 1,539.0 |
| SUNY, Upstate Medical U. | 16,662.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,463.5 | 0.0 | 199.0 | 0.0 | 0.0 |
| Syracuse U., Syracuse | 22,011.3 | 200.7 | 1,193.3 | 1,469.8 | 1,744.1 | 0.0 | 3,265.3 | 73.4 | 13,940.9 | 33.0 | 90.8 |
| Teachers C., Columbia U. | 16,343.3 | 0.0 | 315.6 | 0.0 | 11,877.8 | 0.0 | 2,013.7 | 0.0 | 2,136.2 | 0.0 | 0.0 |
| Touro C. | 1,462.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,462.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Union C., Schenectady | 1,484.8 | 0.0 | 86.9 | 34.0 | 0.0 | 0.0 | 427.2 | 0.0 | 936.8 | 0.0 | 0.0 |
| Union Graduate C. | 253.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 253.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Rochester | 237,345.7 | 85.6 | 3,711.6 | 65,594.9 | 0.0 | 0.0 | 156,143.9 | 1,134.1 | 10,675.6 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|---------|-----------|----------|---------|---------|-----------|---------|-----------|----------|--------------------|
| Vassar C. | 1,625.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.2 | 0.0 | 1,362.2 | 0.0 | 0.0 |
| Yeshiva U. | 162,472.2 | 5.2 | 2,837.9 | 0.0 | 0.0 | 0.0 | 159,373.6 | 0.0 | 255.5 | 0.0 | 0.0 |
| North Carolina | 1,238,400.7 | 6,133.0 | 86,416.9 | 30,446.8 | 3,533.6 | 3,624.8 | 894,160.2 | 4,714.6 | 146,223.6 | 44,405.6 | 18,741.5 |
| Appalachian State U. | 1,108.9 | 19.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 149.8 | 931.7 | 0.0 | 8.1 |
| Asheville-Buncombe Technical Community C. | 840.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 840.3 |
| Davidson C. | 1,335.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,099.2 | 0.0 | 235.9 | 0.0 | 0.0 |
| Duke U. | 454,284.4 | 217.4 | 36,834.2 | 7,911.9 | 198.7 | 779.0 | 354,706.5 | 2,657.1 | 39,868.1 | 87.6 | 11,023.8 |
| East Carolina U. | 7,269.5 | 25.3 | 168.3 | 0.0 | 0.0 | 0.0 | 6,020.7 | 57.8 | 987.5 | 0.0 | 10.0 |
| Elizabeth City State U. | 3,659.7 | 0.0 | 0.0 | 0.0 | 890.9 | 0.0 | 548.9 | 0.0 | 1,550.6 | 0.0 | 669.3 |
| Elon U. | 8.3 | 8.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fayetteville State U. | 1,242.3 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 418.1 | 0.0 | 349.7 | 0.0 | 0.0 |
| Forsyth Technical Community C. | 490.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 490.6 | 0.0 | 0.0 |
| Haywood Community C. | 214.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 193.6 | 20.5 | 0.0 |
| Johnson C. Smith U. | 399.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 399.5 | 0.0 | 0.0 |
| Montgomery Community C. | 27.5 | 27.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NC Agricultural and Technical State U. | 24,762.0 | 0.0 | 4,053.2 | 575.3 | 343.2 | 0.0 | 1,409.8 | 0.0 | 8,589.4 | 9,791.1 | 0.0 |
| NC Central U. | 6,051.0 | 0.0 | 824.8 | 100.0 | 0.0 | 0.0 | 4,313.8 | 0.0 | 812.4 | 0.0 | 0.0 |
| NC State U. | 141,260.1 | 5,158.5 | 13,290.0 | 17,505.4 | 536.1 | 5.0 | 18,034.8 | 1,242.4 | 49,869.2 | 34,367.4 | 1,251.3 |
| Shaw U. | 403.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 403.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NC, Asheville | 1,105.7 | 143.9 | 0.0 | 0.0 | 0.0 | 799.5 | 0.0 | 0.0 | 102.3 | 60.0 | 0.0 |
| U. NC, Chapel Hill | 441,716.6 | 0.0 | 10,575.8 | 3,405.0 | 615.7 | 2,041.3 | 394,828.9 | 87.5 | 28,217.4 | 65.0 | 1,880.0 |
| U. NC, Charlotte | 14,438.7 | 297.3 | 2,409.0 | 949.1 | 0.0 | 0.0 | 3,095.4 | 0.0 | 7,687.8 | 0.0 | 0.0 |
| U. NC, general administration | 2,117.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,117.3 |
| U. NC, Greensboro | 8,075.6 | 0.0 | 44.6 | 0.0 | 0.0 | 0.0 | 6,107.9 | 0.0 | 1,923.0 | 0.0 | 0.0 |
| U. NC, Pembroke | 280.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 280.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NC, Wilmington | 1,506.5 | 0.0 | 229.4 | 0.0 | 0.0 | 0.0 | 235.0 | 108.4 | 933.7 | 0.0 | 0.0 |
| Wake Forest U. | 123,616.2 | 235.6 | 17,967.7 | 0.0 | 0.0 | 0.0 | 101,436.0 | 411.5 | 2,623.9 | 0.0 | 941.4 |
| Western Carolina U. | 34.0 | 0.0 | 19.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.0 | 0.0 |
| Winston-Salem State U. | 2,152.9 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 1,221.2 | 0.0 | 457.2 | 0.0 | 0.0 |
| North Dakota | 68,364.3 | 1.0 | 710.2 | 16,929.6 | 1,790.6 | 0.0 | 16,168.3 | 473.7 | 11,994.0 | 17,433.6 | 2,863.3 |
| Cankdeska Cikana Community C. | 2,018.7 | 0.0 | 0.0 | 0.0 | 450.6 | 0.0 | 0.0 | 0.0 | 1,198.2 | 369.8 | 0.0 |
| Ft. Berthold Community C. | 2,263.9 | 0.0 | 0.0 | 0.0 | 452.9 | 0.0 | 0.0 | 0.0 | 1,447.2 | 363.8 | 0.0 |
| ND State U., Main Campus | 27,940.7 | 0.0 | 300.0 | 240.0 | 0.0 | 0.0 | 4,567.8 | 0.0 | 7,382.3 | 12,858.7 | 2,592.0 |
| Sitting Bull C. | 1,161.3 | 0.0 | 0.0 | 0.0 | 415.7 | 0.0 | 0.0 | 0.0 | 264.3 | 481.3 | 0.0 |
| Turtle Mountain Community C. | 1,052.0 | 0.0 | 0.0 | 0.0 | 471.5 | 0.0 | 0.0 | 0.0 | 190.2 | 390.4 | 0.0 |
| United Tribes Technical C. | 1,559.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 930.2 | 629.6 | 0.0 |
| U. ND | 32,367.8 | 1.0 | 410.2 | 16,689.6 | 0.0 | 0.0 | 11,600.5 | 473.7 | 581.5 | 2,340.0 | 271.3 |
| Ohio | 775,702.2 | 1,303.1 | 102,727.4 | 20,066.8 | 5,684.7 | 709.3 | 500,193.4 | 7,426.5 | 107,496.7 | 25,478.8 | 4,615.5 |
| Antioch U. | 37.5 | 0.0 | 0.0 | 0.0 | 37.5 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|---------|----------|----------|---------|-------|-----------|---------|----------|----------|--------------------|
| Bowling Green State U. | 3,491.5 | 0.0 | 606.1 | 188.0 | 0.0 | 0.0 | 2,041.7 | 0.0 | 655.6 | 0.0 | 0.0 |
| Case Western Reserve U. | 287,673.8 | 0.0 | 8,033.6 | 2,066.0 | 0.0 | 0.0 | 261,427.7 | 1,645.7 | 14,500.9 | 0.0 | 0.0 |
| Central State U. | 536.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 520.9 | 15.1 | 0.0 |
| Clark State Community C. | 603.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 603.1 | 0.0 | 0.0 |
| Cleveland State U. | 5,289.3 | 0.0 | 305.4 | 0.0 | 0.0 | 0.0 | 1,731.7 | 133.9 | 3,118.4 | 0.0 | 0.0 |
| C. Wooster | 176.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 176.2 | 0.0 | 0.0 |
| Cuyahoga Community C. | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.0 | 0.0 | 0.0 |
| Denison U. | 165.6 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.6 | 0.0 | 0.0 |
| Hiram C. | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 |
| Kent State U. | 7,899.3 | 75.0 | 225.0 | 982.6 | 474.9 | 0.0 | 2,992.6 | 98.1 | 3,051.1 | 0.0 | 0.0 |
| Kenyon C. | 548.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 548.5 | 0.0 | 0.0 |
| Lourdes C. | 449.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 449.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miami U. | 7,427.8 | 0.0 | 92.8 | 333.1 | 0.0 | 0.0 | 2,901.1 | 0.0 | 4,085.8 | 15.0 | 0.0 |
| Northeast OH Medical U. | 6,079.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,924.8 | 0.0 | 154.8 | 0.0 | 0.0 |
| Oberlin C. | 856.4 | 12.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 843.5 | 0.0 | 0.0 |
| OH State U. | 248,612.0 | 1,112.8 | 19,323.5 | 10,749.4 | 4,644.7 | 494.3 | 130,856.4 | 3,775.4 | 49,141.5 | 25,219.0 | 3,295.1 |
| OH U. | 8,368.9 | 0.0 | 274.1 | 1,445.9 | 0.0 | 0.0 | 2,288.0 | 620.5 | 3,480.4 | 0.0 | 260.0 |
| OH Wesleyan U. | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 |
| Otterbein U. | 472.0 | 0.0 | 103.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 368.9 | 0.0 | 0.0 |
| Sinclair Community C. | 1,280.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,280.1 | 0.0 | 0.0 |
| U. Akron | 24,354.6 | 102.4 | 16,194.5 | 122.0 | 0.0 | 0.0 | 1,324.6 | 515.5 | 6,095.6 | 0.0 | 0.0 |
| U. Cincinnati | 75,444.4 | 0.0 | 1,832.5 | 918.0 | 0.0 | 215.0 | 67,380.6 | 70.0 | 4,120.9 | 9.7 | 897.8 |
| U. Dayton | 47,389.0 | 0.0 | 45,650.9 | 141.0 | 0.0 | 0.0 | 323.8 | 60.0 | 1,058.3 | 0.0 | 155.0 |
| U. Toledo | 27,757.7 | 0.0 | 850.3 | 2,999.9 | 0.0 | 0.0 | 14,534.5 | 403.8 | 8,741.6 | 220.0 | 7.6 |
| Wilberforce U. | 474.5 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wittenberg U. | 109.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 109.4 | 0.0 | 0.0 |
| Wright State U., Dayton | 19,229.2 | 0.0 | 9,220.6 | 121.0 | 53.0 | 0.0 | 6,016.0 | 103.9 | 3,714.8 | 0.0 | 0.0 |
| Youngstown State U. | 642.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 642.3 | 0.0 | 0.0 |
| Oklahoma | 126,883.5 | 250.0 | 7,507.2 | 8,821.3 | 1,269.3 | 476.5 | 56,783.4 | 1,680.9 | 22,838.7 | 21,893.8 | 5,362.5 |
| East Central U. | 261.3 | 0.0 | 0.0 | 0.0 | 144.3 | 117.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Langston U. | 6,586.5 | 0.0 | 0.0 | 0.0 | 1,125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,461.5 | 0.0 |
| OK State U. | 40,137.9 | 0.0 | 4,359.2 | 2,226.6 | 0.0 | 0.0 | 5,794.6 | 60.0 | 10,006.2 | 15,938.2 | 1,753.1 |
| Rogers State U. | 74.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.6 | 0.0 | 0.0 |
| Rose State C. | 196.5 | 0.0 | 0.0 | 0.0 | 0.0 | 196.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southwestern OK State U. | 177.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 177.9 | 0.0 | 0.0 |
| U. Central OK | 392.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 162.3 | 0.0 | 230.3 | 0.0 | 0.0 |
| U. OK | 76,328.8 | 250.0 | 2,995.8 | 6,594.7 | 0.0 | 0.0 | 50,524.6 | 1,611.4 | 10,481.3 | 494.0 | 3,376.9 |
| U. Tulsa | 2,727.5 | 0.0 | 152.2 | 0.0 | 0.0 | 163.0 | 301.9 | 9.4 | 1,868.3 | 0.0 | 232.5 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|---------|-----------|----------|---------|---------|-------------|----------|-----------|----------|--------------------|
| Oregon | 382,304.0 | 5,590.0 | 20,474.9 | 10,272.5 | 2,792.6 | 1,163.3 | 242,503.8 | 5,818.9 | 55,950.6 | 28,561.3 | 9,176.1 |
| George Fox U. | 10.3 | 0.0 | 10.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lewis and Clark C. | 596.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 596.2 | 0.0 | 0.0 |
| National C. of Natural Medicine | 206.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 206.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OR Health and Science U. | 206,186.7 | 0.0 | 3,607.6 | 0.0 | 300.0 | 0.0 | 195,050.8 | 867.0 | 5,951.3 | 410.0 | 0.0 |
| OR Institute of Technology | 23.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.3 | 0.0 | 0.0 |
| OR State U. | 105,649.5 | 5,433.4 | 10,072.0 | 5,532.7 | 0.0 | 863.3 | 14,972.3 | 4,234.4 | 31,911.6 | 27,658.6 | 4,971.3 |
| Pacific U. | 37.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.2 | 0.0 | 0.0 |
| Portland Community C. | 367.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 367.1 | 0.0 | 0.0 |
| Portland State U. | 21,270.6 | 115.9 | 5,703.5 | 250.0 | 775.0 | 0.0 | 3,784.7 | 593.9 | 5,530.0 | 378.0 | 4,139.5 |
| Reed C. | 1,367.8 | 40.8 | 0.0 | 0.0 | 0.0 | 300.0 | 601.9 | 0.0 | 425.2 | 0.0 | 0.0 |
| U. OR, Eugene | 44,038.2 | 0.0 | 1,081.5 | 4,489.8 | 1,567.6 | 0.0 | 26,914.3 | 123.6 | 9,724.0 | 84.6 | 52.7 |
| U. Portland | 40.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.6 | 0.0 | 0.0 |
| U. Western States | 673.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 673.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Western OR U. | 449.8 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 299.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Willamette U. | 1,386.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,344.3 | 30.0 | 12.5 |
| Pennsylvania | 1,779,197.1 | 5,259.3 | 285,149.5 | 29,481.4 | 9,654.7 | 3,620.6 | 1,150,029.5 | 15,539.3 | 241,517.2 | 30,893.9 | 8,051.6 |
| Allegheny C. | 280.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 280.0 | 0.0 | 0.0 |
| Bloomsburg U. PA | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 | 0.0 | 0.0 |
| Bryn Mawr C. | 875.4 | 0.0 | 198.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 677.4 | 0.0 | 0.0 |
| Bucknell U. | 1,811.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.2 | 1,715.3 | 0.0 | 0.0 |
| Bucks County Community C. | 29.8 | 0.0 | 29.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Carnegie Mellon U. | 151,524.5 | 2,356.8 | 43,412.0 | 4,238.6 | 1,821.9 | 400.0 | 20,462.8 | 2,382.5 | 72,707.9 | 0.0 | 3,741.9 |
| Cedar Crest C. | 142.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 142.9 | 0.0 | 0.0 |
| Cheyney U. PA | 362.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 362.4 | 0.0 | 0.0 |
| Commonwealth Medical C. | 1,220.9 | 0.0 | 945.1 | 0.0 | 0.0 | 0.0 | 275.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Community C. Philadelphia | 216.1 | 0.0 | 0.0 | 0.0 | 216.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dickinson C. | 151.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 151.4 | 0.0 | 0.0 |
| Drexel U. | 58,501.9 | 0.0 | 8,891.1 | 430.2 | 0.0 | 0.0 | 35,375.6 | 128.3 | 12,378.8 | 0.0 | 1,297.9 |
| Duquesne U. | 3,489.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,448.5 | 16.0 | 1,025.2 | 0.0 | 0.0 |
| Franklin and Marshall C. | 709.2 | 0.0 | 72.0 | 0.0 | 0.0 | 0.0 | 278.5 | 0.0 | 331.7 | 0.0 | 27.0 |
| Gettysburg C. | 346.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 298.5 | 0.0 | 48.1 | 0.0 | 0.0 |
| Harrisburg U. of Science and Technology | 884.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 884.6 | 0.0 | 0.0 |
| Haverford C. | 1,858.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,858.0 | 0.0 | 0.0 |
| Indiana U. PA, Indiana | 62.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.6 | 0.0 | 0.0 |
| Juniata C. | 462.1 | 17.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 445.0 | 0.0 | 0.0 |
| King's C., Wilkes Barre | 87.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.8 | 0.0 | 0.0 |
| Kutztown U. PA | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 |
| La Salle U. | 562.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 562.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lafayette C. | 573.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 82.0 | 491.9 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|---------|-----------|----------|---------|---------|-----------|---------|----------|----------|--------------------|
| Lebanon Valley C. | 69.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.0 | 0.0 | 0.0 |
| Lehigh Carbon Community C. | 262.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 262.8 | 0.0 | 0.0 |
| Lehigh U. | 16,945.1 | 8.4 | 2,360.6 | 1,960.9 | 0.0 | 0.0 | 3,276.8 | 0.0 | 9,321.0 | 0.0 | 17.5 |
| Lincoln U. of the Commonwealth of PA | 1,317.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,317.3 | 0.0 | 0.0 |
| Lock Haven U. | 8.6 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mercyhurst U. | 111.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 111.2 | 0.0 | 0.0 |
| Millersville U. PA | 249.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.6 | 0.0 | 0.0 |
| Montgomery County Community C. | 148.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 148.2 | 0.0 | 0.0 |
| Muhlenberg C. | 64.5 | 8.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56.0 | 0.0 | 0.0 |
| Northampton Community C. | 212.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 212.5 | 0.0 | 0.0 |
| PA State U. | 392,831.6 | 1,445.4 | 167,834.9 | 11,561.0 | 3,313.4 | 2,220.6 | 108,153.8 | 9,449.2 | 57,701.7 | 29,227.8 | 1,923.7 |
| Robert Morris U. | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| Salus U. | 767.0 | 0.0 | 0.0 | 0.0 | 199.8 | 0.0 | 567.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seton Hill U. | 132.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 132.0 | 0.0 | 0.0 |
| Shippensburg U. PA | 98.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.9 | 0.0 | 0.0 |
| St. Joseph's U. | 220.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 220.0 | 0.0 | 0.0 |
| Susquehanna U. | 93.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 93.5 | 0.0 | 0.0 |
| Swarthmore C. | 925.8 | 22.3 | 0.0 | 107.0 | 0.0 | 0.0 | 349.2 | 35.8 | 411.5 | 0.0 | 0.0 |
| Temple U. | 77,571.2 | 0.0 | 5,958.9 | 1,331.6 | 1,071.9 | 0.0 | 56,853.9 | 325.0 | 11,427.9 | 500.0 | 102.0 |
| Thomas Jefferson U. | 50,350.9 | 0.0 | 1,217.9 | 0.0 | 476.0 | 0.0 | 48,650.0 | 0.0 | 7.0 | 0.0 | 0.0 |
| U. PA | 540,124.2 | 1,287.2 | 33,779.3 | 6,578.1 | 44.7 | 0.0 | 458,366.4 | 2,278.8 | 36,586.5 | 1,128.1 | 75.0 |
| U. Pittsburgh | 465,624.9 | 99.5 | 20,017.6 | 3,274.0 | 2,510.8 | 0.0 | 413,395.7 | 321.1 | 25,139.6 | 0.0 | 866.6 |
| U. of the Sciences Philadelphia | 397.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 244.8 | 0.0 | 153.0 | 0.0 | 0.0 |
| U. Scranton | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 |
| Ursinus C. | 453.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 453.0 | 0.0 | 0.0 |
| Villanova U. | 5,370.4 | 0.0 | 432.3 | 0.0 | 0.0 | 1,000.0 | 469.4 | 424.4 | 3,034.3 | 10.0 | 0.0 |
| West Chester U. PA | 260.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.0 | 10.0 | 0.0 |
| Wilkes U. | 136.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 136.4 | 0.0 | 0.0 |
| York C. PA | 89.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 83.5 | 0.0 | 0.0 |
| Rhode Island | 141,594.7 | 930.8 | 15,427.0 | 6,271.7 | 332.4 | 0.0 | 71,534.2 | 2,495.1 | 40,945.0 | 3,436.6 | 221.9 |
| Brown U. | 98,647.9 | 8.3 | 10,785.0 | 6,271.7 | 43.2 | 0.0 | 55,488.6 | 2,232.6 | 23,727.8 | 0.0 | 90.6 |
| Community C. RI | 68.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 68.2 | 0.0 | 0.0 |
| Providence C. | 44.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.6 | 0.0 | 0.0 |
| RI C. | 349.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 329.8 | 0.0 | 20.0 | 0.0 | 0.0 |
| Roger Williams U. | 622.7 | 0.0 | 246.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 376.6 | 0.0 | 0.0 |
| Salve Regina U. | 244.5 | 0.0 | 0.0 | 0.0 | 244.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. RI | 41,617.1 | 922.5 | 4,396.0 | 0.0 | 44.7 | 0.0 | 15,715.8 | 262.5 | 16,707.8 | 3,436.6 | 131.3 |
| South Carolina | 197,661.9 | 1,068.7 | 16,670.6 | 5,565.5 | 2,717.3 | 0.0 | 121,604.1 | 1,061.2 | 30,920.0 | 17,969.5 | 85.0 |
| Benedict C. | 620.3 | 0.0 | 620.3 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|---------|----------|----------|---------|------|-----------|---------|----------|----------|--------------------|
| Citadel Military C. SC | 1,199.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,199.6 | 0.0 | 0.0 |
| Clafin U. | 642.1 | 0.0 | 167.6 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clemson U. | 36,764.4 | 0.0 | 3,857.1 | 1,072.0 | 0.0 | 0.0 | 4,874.8 | 551.6 | 13,571.7 | 12,787.1 | 50.0 |
| C. Charleston | 1,194.2 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,162.4 | 11.7 | 0.0 |
| Florence-Darlington Technical C. | 1,169.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,169.2 | 0.0 | 0.0 |
| Furman U. | 374.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 323.2 | 0.0 | 50.9 | 0.0 | 0.0 |
| Medical U. SC | 92,103.9 | 0.0 | 8,835.8 | 0.0 | 1,486.1 | 0.0 | 80,632.8 | 180.9 | 968.3 | 0.0 | 0.0 |
| Presbyterian C. | 366.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.6 | 0.0 | 270.3 | 0.0 | 0.0 |
| SC Sea Grant Consortium | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 |
| SC State U. | 6,446.7 | 0.0 | 0.0 | 66.1 | 724.5 | 0.0 | 73.9 | 29.1 | 899.9 | 4,653.1 | 0.0 |
| U. SC | 56,396.3 | 1,048.7 | 3,189.7 | 4,107.4 | 32.3 | 0.0 | 35,602.9 | 299.6 | 11,563.2 | 517.5 | 35.0 |
| Voorhees C. | 359.4 | 0.0 | 0.0 | 320.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.4 | 0.0 | 0.0 |
| South Dakota | 37,289.6 | 400.0 | 440.4 | 1,149.8 | 960.3 | 0.0 | 8,596.4 | 3,485.1 | 9,264.5 | 12,869.5 | 123.6 |
| Augustana C., Sioux Falls | 156.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 156.3 | 0.0 | 0.0 |
| Black Hills State U. | 658.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 658.6 | 0.0 | 0.0 |
| Dakota State U. | 525.9 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 517.9 | 0.0 | 0.0 |
| Oglala Lakota C. | 1,708.1 | 0.0 | 0.0 | 0.0 | 467.8 | 0.0 | 462.4 | 0.0 | 250.0 | 527.9 | 0.0 |
| Sinte Gleska U. | 837.0 | 0.0 | 0.0 | 0.0 | 466.9 | 0.0 | 0.0 | 0.0 | 0.0 | 370.1 | 0.0 |
| Sisseton Wahpeton C. | 347.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.9 | 271.2 | 0.0 |
| SD School of Mines and Technology | 2,568.3 | 0.0 | 240.4 | 0.0 | 0.0 | 0.0 | 0.0 | 69.0 | 2,228.9 | 0.0 | 30.0 |
| SD State U. | 19,889.5 | 0.0 | 200.0 | 0.0 | 25.6 | 0.0 | 794.0 | 3,416.1 | 3,679.9 | 11,700.3 | 73.6 |
| U. SD | 10,402.7 | 400.0 | 0.0 | 945.7 | 0.0 | 0.0 | 7,340.0 | 0.0 | 1,696.9 | 0.0 | 20.0 |
| U. SD, all campuses | 196.0 | 0.0 | 0.0 | 196.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tennessee | 539,540.4 | 2,377.6 | 32,963.2 | 16,366.1 | 3,107.1 | 99.7 | 390,223.7 | 1,489.6 | 55,023.2 | 33,709.6 | 4,180.6 |
| Austin Peay State U. | 22.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.9 | 12.5 | 0.0 |
| Christian Brothers U. | 226.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| East TN State U. | 5,422.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,379.1 | 0.0 | 687.0 | 0.0 | 356.2 |
| Fisk U. | 3,198.1 | 0.0 | 636.0 | 310.0 | 474.5 | 0.0 | 369.7 | 0.0 | 1,407.9 | 0.0 | 0.0 |
| Jackson State Community C. | 32.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.5 | 0.0 | 0.0 |
| Lane C. | 465.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 465.4 | 0.0 | 0.0 |
| LeMoyne-Owen C. | 937.1 | 0.0 | 0.0 | 0.0 | 237.9 | 0.0 | 0.0 | 0.0 | 699.2 | 0.0 | 0.0 |
| Meharry Medical C. | 20,658.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,658.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Middle TN State U. | 2,626.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 242.9 | 0.0 | 2,365.1 | 18.9 | 0.0 |
| Rhodes C., Memphis | 512.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 512.4 | 0.0 | 0.0 |
| TN State U. | 13,824.1 | 0.0 | 969.7 | 780.3 | 0.0 | 0.0 | 1,082.9 | 0.0 | 2,432.7 | 8,558.4 | 0.0 |
| TN Technological U. | 2,953.9 | 0.0 | 508.3 | 286.1 | 0.0 | 0.0 | 0.0 | 174.4 | 1,896.3 | 9.7 | 79.0 |
| U. Memphis | 6,961.8 | 75.0 | 393.1 | 75.0 | 150.0 | 0.0 | 3,231.8 | 0.0 | 2,846.8 | 0.0 | 190.1 |
| U. TN, Chattanooga | 1,704.3 | 0.0 | 96.7 | 0.0 | 0.0 | 0.0 | 604.9 | 0.0 | 1,002.6 | 0.0 | 0.0 |
| U. TN, Health Science Ctr. | 34,328.5 | 0.0 | 125.0 | 0.0 | 0.0 | 0.0 | 34,203.5 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|----------|-----------|----------|---------|---------|-----------|----------|-----------|----------|--------------------|
| U. TN, Knoxville | 44,316.3 | 1,661.9 | 5,503.0 | 8,113.2 | 0.0 | 99.7 | 1,134.5 | 0.0 | 130.2 | 24,618.5 | 3,055.3 |
| U. TN, system office | 27,779.3 | 0.0 | 82.8 | 350.0 | 0.0 | 0.0 | 5,958.2 | 946.5 | 19,941.8 | 0.0 | 500.0 |
| U. TN, Tullahoma, Space Institute | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 |
| Vanderbilt U. | 373,566.4 | 640.8 | 24,648.6 | 6,451.5 | 2,244.7 | 0.0 | 318,131.1 | 368.7 | 20,589.5 | 491.5 | 0.0 |
| Texas | 1,451,064.8 | 11,782.6 | 177,678.6 | 57,658.0 | 9,381.4 | 1,194.6 | 887,417.6 | 43,259.0 | 194,473.1 | 56,951.5 | 11,268.4 |
| 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 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 |
| Angelo State U. | 398.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 128.7 | 270.0 | 0.0 |
| Baylor C. of Medicine | 244,067.7 | 0.0 | 21,916.0 | 0.0 | * | 0.0 | 193,083.2 | 17,148.9 | 1,581.5 | 10,338.0 | 0.0 |
| Baylor U. | 3,139.7 | 0.0 | 109.3 | 423.9 | 0.0 | 0.0 | 266.0 | 86.5 | 1,354.0 | 900.0 | 0.0 |
| Collin County Community C. District | 2,171.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,171.5 | 0.0 | 0.0 |
| Dallas Community C. District, Richland C. | 510.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 510.9 | 0.0 | 0.0 |
| El Paso Community C. | 708.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 568.2 | 0.0 | 0.0 | 140.0 | 0.0 |
| Houston Community C. | 293.8 | 0.0 | 0.0 | 0.0 | 293.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ITT Technical Institute, Austin | 190.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.1 |
| Lamar U. | 578.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 578.6 | 0.0 | 0.0 |
| LeTourneau U. | 87.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.6 | 0.0 | 0.0 |
| Our Lady of the Lake U. | 40.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Prairie View A&M U. | 13,908.8 | 0.0 | 413.6 | 896.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2,934.4 | 9,664.5 | 0.0 |
| Rice U. | 60,484.2 | 658.8 | 14,429.5 | 3,520.2 | 0.0 | 0.0 | 12,150.1 | 1,707.8 | 28,017.8 | 0.0 | 0.0 |
| Sam Houston State U. | 1,315.1 | 0.0 | 204.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 673.1 | 437.9 | 0.0 |
| San Jacinto C. | 475.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 475.0 | 0.0 | 0.0 |
| Southern Methodist U. | 6,510.3 | 0.0 | 1,932.8 | 895.0 | 0.0 | 0.0 | 1,275.0 | 0.0 | 2,407.5 | 0.0 | 0.0 |
| St. Edward's U. | 102.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.7 | 0.0 | 0.0 |
| St. Mary's U., San Antonio | 325.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 195.7 | 0.0 | 129.7 | 0.0 | 0.0 |
| Stephen F. Austin State U. | 1,110.1 | 0.0 | 0.0 | 0.0 | 178.4 | 0.0 | 0.0 | 0.0 | 497.3 | 434.3 | 0.0 |
| TX A&M Health Science Ctr. | 19,620.2 | 0.0 | 497.5 | 0.0 | 0.0 | 23.0 | 19,099.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX A&M International U. | 1,974.3 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 208.1 | 0.0 | 1,516.5 | 0.0 | 0.0 |
| TX A&M U., College Station | 91,190.2 | 3,044.2 | 1,900.1 | 9,104.5 | 0.0 | 125.0 | 18,157.2 | 2,753.0 | 25,144.8 | 30,250.7 | 710.6 |
| TX A&M U., Commerce | 1,177.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.5 | 1,148.0 | 0.0 | 0.0 |
| TX A&M U., Corpus Christi | 3,378.6 | 149.4 | 221.8 | 0.0 | 0.0 | 0.0 | 218.7 | 79.5 | 2,659.2 | 50.0 | 0.0 |
| TX A&M U., Kingsville | 2,456.3 | 0.0 | 0.0 | 0.0 | 246.1 | 67.0 | 490.0 | 0.0 | 628.2 | 1,025.0 | 0.0 |
| TX A&M U., system office | 7,851.1 | 375.1 | 193.9 | 1,844.4 | 0.0 | 0.0 | 0.0 | 134.2 | 0.0 | 50.0 | 5,253.5 |
| TX Christian U. | 2,088.8 | 0.0 | 24.0 | 0.0 | 0.0 | 0.0 | 1,307.4 | 0.0 | 738.8 | 0.0 | 18.5 |
| TX C. | 500.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX Southern U. | 3,684.0 | 0.0 | 643.2 | 0.0 | 0.0 | 0.0 | 222.5 | 407.8 | 2,410.4 | 0.0 | 0.0 |
| TX State U., all campuses | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 |
| TX State U., San Marcos | 4,317.0 | 0.0 | 225.9 | 0.0 | 0.0 | 0.0 | 1,042.4 | 0.0 | 3,048.7 | 0.0 | 0.0 |
| TX Tech U. | 22,540.9 | 0.0 | 3,251.9 | 1,040.7 | 0.0 | 0.0 | 11,114.3 | 533.5 | 5,976.4 | 185.3 | 438.8 |
| TX Woman's U. | 789.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 789.3 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|---------|----------|----------|---------|-------|-----------|----------|-----------|----------|--------------------|
| Trinity U. | 1,741.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,741.8 | 0.0 | 0.0 |
| U. Houston | 29,855.4 | 0.0 | 0.0 | 812.6 | 0.0 | 0.0 | 16,697.2 | 2,099.5 | 10,004.5 | 241.6 | 0.0 |
| U. Houston, Clear Lake | 1,103.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,103.7 | 0.0 | 0.0 |
| U. Houston, Downtown | 724.2 | 0.0 | 0.0 | 0.0 | 295.3 | 0.0 | 106.1 | 0.0 | 322.8 | 0.0 | 0.0 |
| U. Houston System | 3,186.7 | 0.0 | 2,518.1 | 668.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. of the Incarnate Word | 618.0 | 0.0 | 618.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. North TX, Denton | 20,941.4 | 100.0 | 835.2 | 608.0 | 349.9 | 0.0 | 13,873.7 | 66.7 | 4,810.6 | 62.3 | 235.0 |
| U. TX, Arlington | 20,112.7 | 6,703.8 | 1,376.6 | 1,709.2 | 0.0 | 100.0 | 1,435.3 | 441.4 | 8,346.3 | 0.0 | 0.0 |
| U. TX, Austin | 178,484.2 | 751.4 | 19,530.6 | 31,739.6 | 4,429.7 | 618.8 | 50,875.4 | 10,702.9 | 57,127.0 | 299.6 | 2,409.2 |
| U. TX, Brownsville | 3,773.8 | 0.0 | 539.3 | 0.0 | 456.3 | 0.0 | 1,688.7 | 0.0 | 1,089.6 | 0.0 | 0.0 |
| U. TX, Dallas | 35,342.6 | 0.0 | 17,206.2 | 1,014.0 | 0.0 | 0.0 | 9,562.4 | 705.5 | 6,791.1 | 0.0 | 63.5 |
| U. TX, El Paso | 23,110.8 | 0.0 | 2,262.1 | 2,242.6 | 1,176.0 | 250.0 | 8,181.3 | 233.1 | 7,870.7 | 825.0 | 70.0 |
| U. TX, Health Science Ctr., Houston | 89,376.2 | 0.0 | 3,424.0 | 0.0 | 0.0 | 0.0 | 84,905.2 | 525.6 | 521.3 | 0.0 | 0.0 |
| U. TX, Health Science Ctr., San Antonio | 78,126.7 | 0.0 | 6,902.7 | 0.0 | 0.0 | 10.8 | 69,979.6 | 0.0 | 1,233.6 | 0.0 | 0.0 |
| U. TX, M. D. Anderson Cancer Ctr. | 132,734.1 | 0.0 | 1,927.4 | 0.0 | 0.0 | 0.0 | 130,395.3 | 411.5 | 0.0 | 0.0 | 0.0 |
| U. TX, Medical Branch | 86,088.3 | 0.0 | 2,637.3 | 0.0 | 523.0 | 0.0 | 80,382.0 | 2,066.0 | 480.0 | 0.0 | 0.0 |
| U. TX, Pan American | 6,091.8 | 0.0 | 252.6 | 0.0 | 300.0 | 0.0 | 1,455.3 | 0.0 | 1,940.6 | 729.3 | 1,414.1 |
| U. TX, San Antonio | 20,505.0 | 0.0 | 3,465.0 | 946.4 | 0.0 | 0.0 | 10,035.1 | 30.0 | 4,828.4 | 899.9 | 300.1 |
| U. TX, Southwestern Medical Ctr. | 151,363.0 | 0.0 | 1,224.1 | 0.0 | 383.0 | 0.0 | 145,987.8 | 3,096.0 | 672.1 | 0.0 | 0.0 |
| U. TX, system administration | 67,045.4 | 0.0 | 66,956.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 84.4 |
| U. TX, Tyler | 1,740.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,669.3 | 0.0 | 71.3 | 0.0 | 0.0 |
| West TX A&M U. | 275.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.4 | 148.1 | 30.7 |
| Utah | 300,193.8 | 564.9 | 54,812.3 | 7,917.4 | 663.7 | 100.0 | 160,183.9 | 3,508.4 | 59,184.7 | 11,568.4 | 1,690.1 |
| Brigham Young U., Provo | 10,828.3 | 0.0 | 1,183.3 | 305.0 | 0.0 | 0.0 | 2,316.0 | 1,068.5 | 5,866.7 | 32.0 | 56.9 |
| Dixie State C. UT | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 |
| Salt Lake Community C. | 516.0 | 0.0 | 0.0 | 506.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 |
| U. UT | 207,313.8 | 275.6 | 8,540.2 | 6,643.5 | 0.0 | 0.0 | 152,863.3 | 1,660.5 | 35,837.6 | 90.0 | 1,403.1 |
| UT State U. | 81,125.9 | 289.3 | 45,088.8 | 463.0 | 663.7 | 0.0 | 5,004.6 | 729.4 | 17,260.7 | 11,396.2 | 230.2 |
| Weber State U. | 351.9 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 201.7 | 50.2 | 0.0 |
| Westminster C., Salt Lake City | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 |
| Vermont | 79,648.4 | 984.2 | 4,341.4 | 557.4 | 0.0 | 0.0 | 52,870.4 | 198.1 | 11,281.8 | 9,348.6 | 66.5 |
| Lyndon State C. | 81.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 81.7 | 0.0 | 0.0 |
| Middlebury C. | 1,344.0 | 0.0 | 130.2 | 193.8 | 0.0 | 0.0 | 253.9 | 0.0 | 744.6 | 0.0 | 21.5 |
| Norwich U. | 2,141.1 | 0.0 | 2,135.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 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 | 75,453.9 | 389.4 | 2,076.1 | 330.7 | 0.0 | 0.0 | 52,616.4 | 198.1 | 10,449.5 | 9,348.6 | 45.0 |
| VT Technical C. | 594.7 | 594.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Virginia | 508,966.5 | 2,404.9 | 66,091.8 | 25,185.0 | 2,881.4 | 0.0 | 238,961.4 | 11,616.1 | 101,944.8 | 28,510.0 | 31,371.1 |
| American Indian Higher Ed. Consortium | 1,536.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,536.7 | 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 |
|---------------------------------------|--------------|----------|----------|----------|---------|-------|-----------|----------|-----------|----------|--------------------|
| Christopher Newport U. | 591.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 406.4 | 185.0 | 0.0 | 0.0 |
| C. of William and Mary | 21,222.9 | 1,721.8 | 1,489.4 | 1,291.6 | 0.0 | 0.0 | 989.5 | 776.6 | 9,795.1 | 0.0 | 5,158.8 |
| Eastern VA Medical School | 4,902.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,066.3 | 835.8 | 0.0 | 0.0 | 0.0 |
| George Mason U. | 34,677.8 | 493.8 | 13,637.7 | 129.0 | 0.0 | 0.0 | 6,493.6 | 2,594.1 | 9,153.5 | 337.5 | 1,838.5 |
| Hampden-Sydney C. | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 | 0.0 |
| Hampton U. | 11,800.4 | 0.0 | 764.9 | 1,152.1 | 118.1 | 0.0 | 2,317.5 | 3,016.6 | 4,431.1 | 0.0 | 0.0 |
| James Madison U. | 2,731.7 | 8.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,424.0 | 0.0 | 299.2 |
| Longwood U. | 287.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 287.2 | 0.0 | 0.0 |
| Marymount U. | 234.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 234.3 | 0.0 | 0.0 |
| Norfolk State U. | 4,992.4 | 0.0 | 0.0 | 749.5 | 0.0 | 0.0 | 196.6 | 0.0 | 4,046.3 | 0.0 | 0.0 |
| Old Dominion U. | 12,815.2 | 40.0 | 2,813.7 | 2,396.1 | 0.0 | 0.0 | 2,091.7 | 1,122.9 | 4,334.1 | 0.0 | 16.7 |
| Radford U. | 20.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 14.2 |
| Randolph-Macon C. | 132.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 132.6 | 0.0 | 0.0 |
| Shenandoah U. | 633.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 633.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. of Mary Washington | 129.5 | 0.0 | 22.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.8 | 0.0 | 0.0 |
| U. Richmond | 1,315.2 | 0.0 | 0.0 | 269.0 | 0.0 | 0.0 | 111.4 | 0.0 | 934.8 | 0.0 | 0.0 |
| U. VA, Charlottesville | 152,452.2 | 73.4 | 8,677.1 | 7,055.7 | 45.0 | 0.0 | 110,880.9 | 2,024.3 | 20,471.3 | 45.0 | 3,179.3 |
| VA Commonwealth U. | 96,944.0 | 0.0 | 5,991.4 | 752.0 | 2,199.0 | 0.0 | 84,688.5 | 0.0 | 3,142.4 | 0.0 | 170.7 |
| VA Community C., system office | 1,454.1 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,449.5 | 0.0 | 0.0 |
| VA Polytechnic Institute and State U. | 150,271.4 | 41.7 | 32,690.0 | 11,390.0 | 44.7 | 0.0 | 26,491.8 | 839.3 | 37,127.8 | 20,952.3 | 20,693.7 |
| VA State U. | 8,515.1 | 25.7 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 839.8 | 7,175.1 | 0.0 |
| VA Union U. | 870.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 870.0 | 0.0 | 0.0 |
| Washington and Lee U. | 402.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 402.2 | 0.0 | 0.0 |
| Washington | 755,635.2 | 12,249.2 | 70,186.8 | 24,922.0 | 5,378.2 | 488.9 | 471,987.7 | 11,286.4 | 118,008.2 | 36,693.8 | 4,433.9 |
| Bastyr U. | 1,486.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,486.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Central WA U. | 3,147.2 | 7.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 97.2 | 3,025.3 | 0.0 | 17.5 |
| Centralia C. | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 |
| Eastern WA U. | 409.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 409.4 | 0.0 | 0.0 |
| Edmonds Community C. | 389.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 389.7 | 0.0 | 0.0 |
| Everett Community C. | 906.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 906.3 | 0.0 | 0.0 |
| Evergreen State C. | 102.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 92.4 | 10.0 | 0.0 |
| Gonzaga U. | 163.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.6 | 61.1 | 0.0 |
| Green River Community C. | 21.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.2 | 0.0 | 0.0 |
| Highline Community C. | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.9 | 0.0 | 0.0 |
| Northwest Indian C. | 1,823.5 | 0.0 | 0.0 | 0.0 | 416.1 | 0.0 | 0.0 | 0.0 | 450.0 | 957.4 | 0.0 |
| Seattle Colleges | 1,115.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,115.6 | 0.0 | 0.0 |
| Seattle Pacific U. | 1,451.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 403.5 | 0.0 | 1,047.9 | 0.0 | 0.0 |
| Seattle U. | 377.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 377.7 | 0.0 | 0.0 |
| South Puget Sound Community C. | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 |
| U. Puget Sound | 421.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 421.0 | 0.0 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|----------|----------|----------|---------|-------|-----------|----------|-----------|----------|--------------------|
| U. WA | 662,920.7 | 12,242.1 | 64,049.8 | 20,339.0 | 4,704.0 | 464.9 | 448,690.5 | 10,928.7 | 87,701.2 | 10,558.4 | 3,242.0 |
| WA State U. | 75,720.8 | 0.0 | 6,137.0 | 4,583.1 | 108.1 | 24.0 | 21,407.1 | 185.8 | 17,047.1 | 25,054.3 | 1,174.3 |
| Western WA U. | 4,426.3 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 4,223.7 | 52.6 | 0.0 |
| Whatcom Community C. | 25.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.2 | 0.0 | 0.0 |
| Whitman C. | 160.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.8 | 85.7 | 0.0 | 0.0 |
| Whitworth U. | 161.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 161.4 | 0.0 | 0.0 |
| West Virginia | 49,930.4 | 365.7 | 1,229.8 | 4,565.9 | 811.9 | 0.0 | 18,311.4 | 974.4 | 8,427.7 | 14,983.5 | 260.1 |
| Bluefield State C. | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Glenville State C. | 293.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 293.7 | 0.0 |
| Marshall U. | 4,441.2 | 0.0 | 243.8 | 0.0 | 0.0 | 0.0 | 4,065.4 | 0.0 | 132.0 | 0.0 | 0.0 |
| Shepherd U. | 215.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.4 | 0.0 | 0.0 |
| West Liberty U. | 106.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| WV Council for Community and Technical C. Ed. | 299.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.3 | 0.0 | 0.0 |
| WV State U. | 5,102.5 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4,628.0 | 0.0 |
| WV U. | 39,365.0 | 365.7 | 986.0 | 4,565.9 | 337.4 | 0.0 | 14,032.6 | 974.4 | 7,781.0 | 10,061.9 | 260.1 |
| Wisconsin | 582,340.8 | 3,498.6 | 18,406.6 | 50,391.2 | 5,304.9 | 194.2 | 348,224.0 | 11,168.7 | 114,115.8 | 27,468.1 | 3,568.7 |
| Chippewa Valley Technical C. | 198.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 198.0 | 0.0 | 0.0 |
| C. of Menominee Nation | 1,458.7 | 0.0 | 0.0 | 0.0 | 473.0 | 0.0 | 0.0 | 0.0 | 550.0 | 435.7 | 0.0 |
| Fox Valley Technical C. | 295.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 295.4 | 0.0 | 0.0 |
| Lac Courte Oreilles Ojibwa Community C. | 370.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 370.3 | 0.0 |
| Lakeshore Technical C. | 10.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lawrence U. | 256.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 256.5 | 0.0 | 0.0 |
| Madison Area Technical C. | 281.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 281.5 | 0.0 | 0.0 |
| Marquette U. | 7,540.3 | 0.0 | 149.9 | 0.0 | 1,299.7 | 0.0 | 3,241.6 | 50.0 | 2,799.1 | 0.0 | 0.0 |
| Medical C. WI | 91,773.1 | 0.0 | 471.8 | 0.0 | 0.0 | 0.0 | 89,241.4 | 0.0 | 106.3 | 0.0 | 1,953.7 |
| Milwaukee Area Technical C. | 210.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 210.2 | 0.0 | 0.0 |
| Milwaukee School of Engineering | 1,132.4 | 0.0 | 259.8 | 0.0 | 0.0 | 0.0 | 432.5 | 0.0 | 440.1 | 0.0 | 0.0 |
| Northland C. | 142.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 142.7 |
| Ripon C. | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 |
| U. WI, Eau Claire | 446.2 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 296.2 | 0.0 | 0.0 |
| U. WI, La Crosse | 217.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 198.3 | 0.0 | 19.1 |
| U. WI, Madison | 440,354.1 | 199.0 | 17,363.6 | 48,493.4 | 2,833.3 | 194.2 | 248,601.6 | 0.0 | 96,254.3 | 25,634.3 | 780.5 |
| U. WI, Milwaukee | 18,233.8 | 0.0 | 161.4 | 1,188.5 | 298.8 | 0.0 | 6,706.9 | 0.0 | 9,878.1 | 0.0 | 0.0 |
| U. WI, Oshkosh | 275.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 275.8 | 0.0 | 0.0 |
| U. WI, Platteville | 1,264.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 236.4 | 1,027.9 | 0.0 |
| U. WI, River Falls | 981.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 981.8 | 0.0 | 0.0 |
| U. WI, Stevens Point | 248.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 248.2 | 0.0 | 0.0 |
| U. WI, Stout | 1,339.4 | 604.8 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 584.6 | 0.0 | 0.0 |
| U. WI System | 15,035.6 | 2,694.8 | 0.0 | 549.3 | 0.0 | 0.0 | 0.0 | 11,118.7 | 0.0 | 0.0 | 672.8 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|---------|---------|---------|------|----------|-------|----------|----------|--------------------|
| 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 | 34,713.4 | 558.1 | 925.2 | 2,367.8 | 0.0 | 0.0 | 7,379.0 | 498.4 | 16,925.0 | 5,521.2 | 538.7 |
| U. WY | 34,713.4 | 558.1 | 925.2 | 2,367.8 | 0.0 | 0.0 | 7,379.0 | 498.4 | 16,925.0 | 5,521.2 | 538.7 |
| American Samoa | 1,828.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,828.8 | 0.0 |
| American Samoa Community C. | 1,828.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,828.8 | 0.0 |
| Guam | 3,610.4 | 249.1 | 0.0 | 0.0 | 0.0 | 0.0 | 938.7 | 0.0 | 204.8 | 2,217.8 | 0.0 |
| U. Guam | 3,610.4 | 249.1 | 0.0 | 0.0 | 0.0 | 0.0 | 938.7 | 0.0 | 204.8 | 2,217.8 | 0.0 |
| Puerto Rico | 79,888.5 | 679.6 | 2,508.6 | 532.5 | 1,735.1 | 32.0 | 55,999.8 | 209.6 | 4,415.0 | 13,776.2 | 0.0 |
| Ana G. Mendez U. System | 450.5 | 0.0 | 0.0 | 450.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Carlos Albizu U., San Juan | 507.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 507.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Inter American U. PR, central office | 341.6 | 0.0 | 91.9 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Polytechnic U. PR | 248.9 | 0.0 | 0.0 | 0.0 | 248.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ponce School of Medicine and Health Sciences | 5,814.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,814.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pontifical Catholic U. PR | 150.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| San Juan Bautista School of Medicine | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Central del Caribe | 5,529.8 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 5,379.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. del Este | 482.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 482.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. del Turabo | 2,533.6 | 0.0 | 0.0 | 0.0 | 0.0 | 32.0 | 2,384.2 | 0.0 | 117.4 | 0.0 | 0.0 |
| U. Metropolitana | 1,945.0 | 0.0 | 0.0 | 0.0 | 245.5 | 0.0 | 1,219.3 | 0.0 | 480.3 | 0.0 | 0.0 |
| U. PR, Aguadilla | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Arecibo | 249.9 | 0.0 | 0.0 | 0.0 | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Cayey | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, central administration | 3,646.4 | 17.8 | 0.0 | 2.0 | 0.0 | 0.0 | 3,626.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Humacao | 839.6 | 0.0 | 0.0 | 0.0 | 191.1 | 0.0 | 648.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Mayaguez | 18,748.6 | 661.8 | 2,128.5 | 80.0 | 250.0 | 0.0 | 1,732.6 | 0.0 | 129.5 | 13,766.2 | 0.0 |
| U. PR, Medical Sciences Campus | 29,571.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27,133.9 | 0.0 | 2,437.5 | 0.0 | 0.0 |
| U. PR, Ponce | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Rio Piedras | 7,280.7 | 0.0 | 288.2 | 0.0 | 0.0 | 0.0 | 5,522.6 | 209.6 | 1,250.3 | 10.0 | 0.0 |
| Trust Territory of the Pacific Islands | 3,645.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,645.9 | 0.0 |
| C. Micronesia-FSM | 1,914.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,914.1 | 0.0 |

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---------------------------------------|--------------|-------|-----|-----|-----|-----|---------|------|---------|---------|--------------------|
| Northern Marianas C. | 1,731.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,731.8 | 0.0 |
| Virgin Islands | 6,173.8 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,839.8 | 0.0 | 1,351.3 | 2,730.1 | 0.0 |
| U. of the VI | 6,173.8 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,839.8 | 0.0 | 1,351.3 | 2,730.1 | 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 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 2013.

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 2013
(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 | 25,869,314.8 | 89,017.0 | 0.0 | 57,451.5 | 176,209.5 | 2,489,867.1 | 1,653,441.2 | 296,165.2 | 540,260.7 | 1,046,646.4 | 50,768.4 | 0.0 |
| Alabama | 320,790.1 | 0.0 | 0.0 | 216.5 | 251.8 | 27,192.5 | 23,863.9 | 2,388.0 | 940.5 | 4,866.5 | 200.5 | 0.0 |
| AL A&M U. | 6,006.6 | 0.0 | 0.0 | 0.0 | 0.0 | 625.6 | 625.6 | 0.0 | 0.0 | 679.4 | 0.0 | 0.0 |
| AL State U. | 1,837.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Auburn U. | 22,461.0 | 0.0 | 0.0 | 216.5 | 64.8 | 1,711.8 | 1,151.3 | 0.0 | 560.5 | 1,310.0 | 157.5 | 0.0 |
| Birmingham-Southern C. | 172.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gadsden State Community C. | 137.1 | 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. | 64.1 | 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. | 11,868.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oakwood U. | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tuskegee U. | 10,846.0 | 0.0 | 0.0 | 0.0 | 0.0 | 162.7 | 162.7 | 0.0 | 0.0 | 714.1 | 0.0 | 0.0 |
| U. AL, Birmingham | 208,928.4 | 0.0 | 0.0 | 0.0 | 0.0 | 4,607.5 | 2,227.5 | 2,000.0 | 380.0 | 285.0 | 0.0 | 0.0 |
| U. AL, Huntsville | 35,391.1 | 0.0 | 0.0 | 0.0 | 0.0 | 19,509.4 | 19,121.4 | 388.0 | 0.0 | 437.5 | 0.0 | 0.0 |
| U. AL, system office | 487.9 | 0.0 | 0.0 | 0.0 | 0.0 | 444.9 | 444.9 | 0.0 | 0.0 | 0.0 | 43.0 | 0.0 |
| U. AL, Tuscaloosa | 11,582.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,440.6 | 0.0 | 0.0 |
| U. North AL | 29.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. South AL | 10,434.9 | 0.0 | 0.0 | 0.0 | 187.0 | 130.5 | 130.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. West AL | 230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alaska | 62,345.3 | 0.0 | 0.0 | 0.0 | 1,930.3 | 1,791.0 | 575.3 | 1,078.7 | 137.0 | 1,354.1 | 6,551.1 | 0.0 |
| AK Pacific U. | 149.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 149.2 | 0.0 |
| U. AK, Anchorage, Anchorage Campus | 4,887.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.7 | 0.0 |
| U. AK, Fairbanks, Fairbanks Campus | 55,145.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,791.0 | 575.3 | 1,078.7 | 137.0 | 1,354.1 | 6,175.2 | 0.0 |
| U. AK, Southeast, Juneau | 2,163.5 | 0.0 | 0.0 | 0.0 | 1,930.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arizona | 369,922.5 | 169.5 | 0.0 | 2,921.6 | 1,569.2 | 38,572.4 | 33,334.1 | 4,812.1 | 426.3 | 27,028.7 | 3,310.9 | 0.0 |
| AZ State U. | 143,199.5 | 169.5 | 0.0 | 0.0 | 227.2 | 26,578.6 | 22,691.6 | 3,640.8 | 246.1 | 23,700.7 | 79.0 | 0.0 |
| Maricopa Community Colleges | 179.8 | 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. | 10,969.3 | 0.0 | 0.0 | 986.6 | 0.0 | 1,179.8 | 1,179.8 | 0.0 | 0.0 | 1,120.2 | 770.3 | 0.0 |
| Prescott C. | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 0.0 |
| U. AZ | 215,562.9 | 0.0 | 0.0 | 1,934.9 | 1,341.9 | 10,814.1 | 9,462.7 | 1,171.2 | 180.2 | 2,207.8 | 2,450.6 | 0.0 |
| Arkansas | 60,412.6 | 0.0 | 0.0 | 0.0 | 245.2 | 564.4 | 564.4 | 0.0 | 0.0 | 400.0 | 0.0 | 0.0 |
| AR State U. | 247.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hendrix 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 |
| U. AR, Fayetteville | 18,199.3 | 0.0 | 0.0 | 0.0 | 245.2 | 426.5 | 426.5 | 0.0 | 0.0 | 400.0 | 0.0 | 0.0 |
| U. AR for Medical Sciences | 37,983.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AR, Little Rock | 377.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AR, Pine Bluff | 2,088.9 | 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 2013
(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 | 137.9 | 0.0 | 0.0 | 0.0 | 0.0 | 137.9 | 137.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Central AR | 1,181.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| California | 3,754,785.7 | 15,398.9 | 0.0 | 6,603.7 | 17,094.0 | 272,210.9 | 240,327.4 | 11,498.2 | 20,385.3 | 131,910.1 | 4,036.2 | 0.0 |
| Azusa Pacific U. | 206.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA C. of the Arts | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Community Colleges | 340.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 340.0 | 0.0 | 0.0 |
| CA Institute of Technology | 167,030.1 | 0.0 | 0.0 | 0.0 | 220.1 | 16,096.7 | 15,864.7 | 0.0 | 232.0 | 25,531.4 | 201.2 | 0.0 |
| CA Lutheran U. | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Polytechnic State U., San Luis Obispo | 1,041.0 | 0.0 | 0.0 | 0.0 | 0.0 | 122.9 | 122.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State Polytechnic U., Pomona | 5,385.3 | 0.0 | 0.0 | 0.0 | 0.0 | 14.4 | 14.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., Bakersfield | 1,214.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.2 | 0.0 |
| CA State U., Channel Islands | 27.5 | 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 | 263.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., Dominguez Hills | 746.6 | 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., East Bay | 529.1 | 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., Fresno | 1,079.0 | 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., Fullerton | 3,281.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.0 | 0.0 | 0.0 |
| CA State U., Long Beach | 4,923.3 | 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., Los Angeles | 79.2 | 0.0 | 0.0 | 0.0 | 0.0 | 79.2 | 79.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., Northridge | 8,747.5 | 0.0 | 0.0 | 0.0 | 0.0 | 654.1 | 654.1 | 0.0 | 0.0 | 110.0 | 83.6 | 0.0 |
| CA State U., Sacramento | 439.7 | 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., San Bernardino | 3,117.5 | 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., San Marcos | 2,225.5 | 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 | 11.9 | 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., system office | 4,650.1 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 6.9 | 0.0 | 0.0 | 400.0 | 0.0 | 0.0 |
| Chapman U. | 1,592.8 | 0.0 | 0.0 | 0.0 | 0.0 | 824.8 | 824.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Charles R. Drew U. of Medicine and Science | 11,784.3 | 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 | 205.6 | 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. | 3,530.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Claremont McKenna C. | 223.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of the Canyons | 182.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of the Sequoias | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Contra Costa Community C. District | 127.2 | 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. | 1,271.1 | 0.0 | 0.0 | 0.0 | 0.0 | 50.4 | 50.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Humboldt State U. | 6,303.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,882.0 | 23.6 | 0.0 |
| Keck Graduate Institute | 976.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Loma Linda U. | 12,336.7 | 0.0 | 0.0 | 0.0 | 0.0 | 197.5 | 0.0 | 0.0 | 197.5 | 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 2013
(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 | | | | | |
| Los Angeles City C. | 226.3 | 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. | 799.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mills C. | 275.9 | 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 | 62.4 | 0.0 | 0.0 | 0.0 | 0.0 | 62.4 | 62.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. San Antonio C. | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Naval Postgraduate School | 239.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Occidental C. | 646.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pacific Union C. | 38.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Palo Alto University | 289.5 | 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 | 488.7 | 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 | 186.2 | 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. | 258.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pomona C. | 831.6 | 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 | 37,340.6 | 0.0 | 0.0 | 0.0 | 210.7 | 2,246.5 | 2,017.3 | 132.0 | 97.2 | 277.0 | 131.7 | 0.0 |
| San Francisco State U. | 9,072.9 | 0.0 | 0.0 | 0.0 | 0.0 | 574.3 | 574.3 | 0.0 | 0.0 | 610.2 | 136.0 | 0.0 |
| San Jose State U. | 17,712.4 | 0.0 | 0.0 | 0.0 | 85.3 | 573.5 | 422.0 | 0.0 | 151.6 | 0.0 | 11.4 | 0.0 |
| Santa Clara U. | 526.9 | 0.0 | 0.0 | 0.0 | 0.0 | 75.9 | 75.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Santa Rosa Jr. 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 |
| Scripps Research Institute | 227,586.2 | 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. | 3,656.0 | 0.0 | 0.0 | 0.0 | 0.0 | 111.6 | 111.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southwestern C., Chula Vista | 78.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stanford U. | 461,139.2 | 0.0 | 0.0 | 2,541.0 | 158.7 | 45,825.0 | 36,041.9 | 2,235.3 | 7,547.8 | 12,624.1 | 293.8 | 0.0 |
| U. CA, Berkeley | 261,724.9 | 4,400.0 | 0.0 | 0.0 | 169.3 | 21,671.3 | 21,282.5 | 150.0 | 238.8 | 13,918.3 | 126.6 | 0.0 |
| U. CA, Davis | 297,281.7 | 10,998.9 | 0.0 | 0.0 | 0.0 | 8,500.3 | 6,904.2 | 734.3 | 861.8 | 11,047.9 | 372.2 | 0.0 |
| U. CA, Hastings C. of the Law | 664.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CA, Irvine | 184,837.2 | 0.0 | 0.0 | 0.0 | 205.6 | 6,571.4 | 6,571.4 | 0.0 | 0.0 | 7,742.9 | 0.0 | 0.0 |
| U. CA, Los Angeles | 452,479.6 | 0.0 | 0.0 | 0.0 | 0.0 | 28,482.1 | 26,233.1 | 1,179.1 | 1,069.9 | 19,377.0 | 7.7 | 0.0 |
| U. CA, Merced | 9,185.1 | 0.0 | 0.0 | 0.0 | 209.1 | 100.0 | 100.0 | 0.0 | 0.0 | 1,156.3 | 0.0 | 0.0 |
| U. CA, Office of the President | 3,279.9 | 0.0 | 0.0 | 0.0 | 720.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 777.4 | 0.0 |
| U. CA, Riverside | 43,767.6 | 0.0 | 0.0 | 0.0 | 0.0 | 3,658.5 | 3,258.5 | 400.0 | 0.0 | 5,344.6 | 0.0 | 0.0 |
| U. CA, San Diego | 510,907.1 | 0.0 | 0.0 | 0.0 | 13,811.9 | 50,621.8 | 42,578.4 | 2,854.9 | 5,188.5 | 13,314.1 | 379.2 | 0.0 |
| U. CA, San Francisco | 524,061.1 | 0.0 | 0.0 | 0.0 | 0.0 | 6,722.2 | 6,422.2 | 0.0 | 300.0 | 163.9 | 0.0 | 0.0 |
| U. CA, Santa Barbara | 98,186.1 | 0.0 | 0.0 | 0.0 | 202.6 | 31,274.8 | 31,274.8 | 0.0 | 0.0 | 6,683.0 | 952.0 | 0.0 |
| U. CA, Santa Cruz | 79,912.0 | 0.0 | 0.0 | 0.0 | 667.6 | 1,044.2 | 1,014.2 | 0.0 | 30.0 | 3,566.5 | 500.1 | 0.0 |
| U. of the Pacific | 1,346.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 81.5 | 0.0 | 0.0 |
| U. San Diego | 2,014.1 | 0.0 | 0.0 | 0.0 | 30.0 | 120.0 | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. San Francisco | 189.1 | 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 2013
(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. Southern CA | 278,139.9 | 0.0 | 0.0 | 4,062.8 | 402.3 | 45,927.9 | 37,645.1 | 3,812.6 | 4,470.2 | 3,583.4 | 13.5 | 0.0 |
| West Hills Community C. District | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Western U. of Health Sciences | 967.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Westmont C. | 54.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whittier C. | 88.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Colorado | 563,725.4 | 6,000.0 | 0.0 | 1,576.1 | 31,472.7 | 22,009.8 | 20,362.4 | 0.0 | 1,647.4 | 33,829.7 | 4,611.7 | 0.0 |
| CO C. | 423.6 | 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. | 6.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CO School of Mines | 15,491.6 | 0.0 | 0.0 | 0.0 | 0.0 | 3,315.7 | 3,315.7 | 0.0 | 0.0 | 4,249.9 | 179.3 | 0.0 |
| CO State U., Ft. Collins | 107,107.1 | 6,000.0 | 0.0 | 1,576.1 | 2,892.4 | 5,239.4 | 4,763.8 | 0.0 | 475.6 | 7,435.3 | 3,542.1 | 0.0 |
| CO Theological Seminary | 251.4 | 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. Denver | 183.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Regis U. | 54.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U.S. Air Force Academy | 86.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CO | 389,982.4 | 0.0 | 0.0 | 0.0 | 20,703.7 | 12,921.7 | 11,749.9 | 0.0 | 1,171.8 | 12,032.0 | 558.2 | 0.0 |
| U. Corp. for Atmospheric Research | 43,986.2 | 0.0 | 0.0 | 0.0 | 7,876.6 | 292.0 | 292.0 | 0.0 | 0.0 | 10,112.4 | 332.1 | 0.0 |
| U. Denver | 5,026.1 | 0.0 | 0.0 | 0.0 | 0.0 | 241.0 | 241.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Northern CO | 1,027.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Western State CO U. | 98.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Connecticut | 484,829.6 | 0.0 | 0.0 | 0.0 | 584.0 | 18,712.7 | 18,145.5 | 0.0 | 567.2 | 10,950.4 | 0.0 | 0.0 |
| Central CT State U. | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CT C. | 505.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fairfield U. | 69.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Trinity C., Hartford | 1,004.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CT | 97,523.2 | 0.0 | 0.0 | 0.0 | 522.0 | 6,225.4 | 6,221.4 | 0.0 | 4.0 | 2,003.5 | 0.0 | 0.0 |
| U. Hartford | 99.9 | 0.0 | 0.0 | 0.0 | 0.0 | 66.7 | 0.0 | 0.0 | 66.7 | 0.0 | 0.0 | 0.0 |
| Wesleyan U. | 2,090.1 | 0.0 | 0.0 | 0.0 | 62.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Yale U. | 383,426.9 | 0.0 | 0.0 | 0.0 | 0.0 | 12,420.6 | 11,924.1 | 0.0 | 496.5 | 8,946.9 | 0.0 | 0.0 |
| Delaware | 80,240.5 | 0.0 | 0.0 | 0.0 | 2,844.4 | 8,498.9 | 8,151.6 | 200.0 | 147.2 | 3,748.5 | 165.7 | 0.0 |
| DE State U. | 7,526.3 | 0.0 | 0.0 | 0.0 | 0.0 | 971.6 | 971.6 | 0.0 | 0.0 | 326.1 | 0.0 | 0.0 |
| U. DE | 72,714.1 | 0.0 | 0.0 | 0.0 | 2,844.4 | 7,527.3 | 7,180.1 | 200.0 | 147.2 | 3,422.4 | 165.7 | 0.0 |
| District of Columbia | 284,743.6 | 5,522.0 | 0.0 | 0.0 | 1,038.5 | 21,506.9 | 2,431.1 | 18,403.6 | 672.3 | 2,344.2 | 50.0 | 0.0 |
| American U. | 2,712.3 | 0.0 | 0.0 | 0.0 | 197.9 | 42.9 | 42.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catholic U. of America | 9,436.3 | 0.0 | 0.0 | 0.0 | 402.3 | 125.9 | 125.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Consortium for Ocean Leadership | 90,425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 702.3 | 230.1 | 0.0 | 472.3 | 0.0 | 27.0 | 0.0 |
| Gallaudet U. | 2,551.6 | 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 2013
(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 | | | |
| George Washington U. | 88,054.1 | 0.0 | 0.0 | 0.0 | 99.5 | 819.9 | 619.9 | 0.0 | 200.0 | 1,370.0 | 23.0 | 0.0 |
| Georgetown U. | 78,672.5 | 5,522.0 | 0.0 | 0.0 | 297.7 | 18,508.5 | 104.9 | 18,403.6 | 0.0 | 260.0 | 0.0 | 0.0 |
| Howard U. | 11,635.1 | 0.0 | 0.0 | 0.0 | 41.1 | 1,107.4 | 1,107.4 | 0.0 | 0.0 | 714.2 | 0.0 | 0.0 |
| U. of the DC | 1,256.8 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Florida | 601,576.6 | 1,000.0 | 0.0 | 0.0 | 13,331.5 | 63,857.2 | 49,742.0 | 2,741.7 | 11,373.5 | 22,079.1 | 474.5 | 0.0 |
| Barry U. | 182.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bethune-Cookman U. | 155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 155.7 | 155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eastern FL State C., Cocoa | 395.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Embry-Riddle Aeronautical U. | 2,042.1 | 0.0 | 0.0 | 0.0 | 0.0 | 139.6 | 139.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL A&M U. | 10,477.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1,945.2 | 1,945.2 | 0.0 | 0.0 | 968.0 | 0.0 | 0.0 |
| FL Atlantic U. | 8,627.1 | 0.0 | 0.0 | 0.0 | 849.6 | 578.5 | 503.5 | 75.0 | 0.0 | 250.0 | 110.0 | 0.0 |
| FL Gulf Coast U. | 844.7 | 0.0 | 0.0 | 0.0 | 254.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL Institute of Technology | 3,483.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,166.6 | 1,123.9 | 0.0 | 42.7 | 163.0 | 0.0 | 0.0 |
| FL International U. | 32,019.2 | 500.0 | 0.0 | 0.0 | 70.0 | 2,680.3 | 2,680.3 | 0.0 | 0.0 | 3,411.9 | 0.0 | 0.0 |
| FL Keys Community C. | 68.4 | 0.0 | 0.0 | 0.0 | 0.0 | 68.4 | 0.0 | 68.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL State U. | 85,749.1 | 0.0 | 0.0 | 0.0 | 495.1 | 10,934.5 | 10,580.0 | 17.6 | 336.9 | 5,467.8 | 36.8 | 0.0 |
| Hillsborough Community C. | 87.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Indian River State C. | 238.5 | 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. | 218.6 | 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. | 2,054.5 | 0.0 | 0.0 | 0.0 | 118.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.0 | 0.0 |
| Polk State C. | 239.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rollins C. | 214.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Santa Fe 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 |
| Seminole State C. FL | 59.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| South FL State 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 |
| Stetson 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 |
| U. Central FL | 42,459.8 | 0.0 | 0.0 | 0.0 | 513.0 | 15,393.9 | 13,073.3 | 486.1 | 1,834.5 | 4,915.9 | 0.0 | 0.0 |
| U. FL | 199,019.0 | 500.0 | 0.0 | 0.0 | 2,841.9 | 14,837.5 | 12,889.4 | 247.1 | 1,701.1 | 5,604.9 | 220.7 | 0.0 |
| U. Miami | 158,251.7 | 0.0 | 0.0 | 0.0 | 8,189.4 | 14,078.9 | 4,801.2 | 1,847.5 | 7,430.2 | 357.0 | 91.0 | 0.0 |
| U. North FL | 109.3 | 0.0 | 0.0 | 0.0 | 0.0 | 109.3 | 109.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. South FL, Tampa | 54,304.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1,769.0 | 1,740.8 | 0.0 | 28.2 | 940.6 | 0.0 | 0.0 |
| U. Tampa | 113.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Georgia | 773,486.6 | 3,600.0 | 0.0 | 45.0 | 2,624.0 | 196,869.8 | 162,413.4 | 13,656.8 | 20,799.5 | 10,944.1 | 325.9 | 0.0 |
| Agnes Scott C. | 309.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany State U. | 1,193.7 | 0.0 | 0.0 | 0.0 | 21.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Armstrong State U. | 92.3 | 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 2013
(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 | | | |
| Clark Atlanta U. | 4,564.0 | 0.0 | 0.0 | 0.0 | 0.0 | 138.3 | 138.3 | 0.0 | 0.0 | 80.0 | 0.0 | 0.0 |
| Columbus State U. | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emory U. | 289,807.3 | 0.0 | 0.0 | 0.0 | 58.6 | 2,236.9 | 2,236.9 | 0.0 | 0.0 | 1,182.1 | 0.0 | 0.0 |
| Ft. Valley State U. | 3,376.1 | 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 | 291,983.9 | 0.0 | 0.0 | 45.0 | 1,925.0 | 190,837.4 | 157,131.0 | 13,301.8 | 20,404.5 | 5,490.4 | 0.0 | 0.0 |
| GA Regents U. | 44,651.2 | 0.0 | 0.0 | 0.0 | 0.0 | 544.1 | 169.1 | 0.0 | 375.0 | 0.0 | 0.0 | 0.0 |
| GA Southern U. | 2,858.0 | 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. | 28,568.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,438.1 | 1,083.1 | 355.0 | 0.0 | 668.8 | 0.0 | 0.0 |
| Kennesaw State U. | 699.8 | 0.0 | 0.0 | 0.0 | 0.0 | 120.0 | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mercer U. | 1,150.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Morehouse C. | 1,911.7 | 0.0 | 0.0 | 0.0 | 0.0 | 435.2 | 435.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Morehouse School of Medicine | 23,583.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paine C. | 592.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Savannah State U. | 993.0 | 0.0 | 0.0 | 0.0 | 0.0 | 88.9 | 88.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Spelman C. | 935.4 | 0.0 | 0.0 | 0.0 | 63.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. GA | 75,722.9 | 3,600.0 | 0.0 | 0.0 | 555.6 | 1,031.1 | 1,011.1 | 0.0 | 20.0 | 3,429.8 | 325.9 | 0.0 |
| U. North GA | 93.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 93.0 | 0.0 | 0.0 |
| U. West GA | 354.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawaii | 153,614.6 | 0.0 | 0.0 | 1,402.3 | 3,768.1 | 45,033.0 | 36,340.9 | 7,940.5 | 751.6 | 5,127.2 | 1,942.3 | 0.0 |
| Chaminade U. Honolulu | 1,569.5 | 0.0 | 0.0 | 0.0 | 0.0 | 872.5 | 872.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| HI Pacific U. | 184.3 | 0.0 | 0.0 | 0.0 | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. HI, Hilo | 4,248.5 | 0.0 | 0.0 | 0.0 | 3,520.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. HI, Manoa | 76,115.7 | 0.0 | 0.0 | 0.0 | 222.3 | 364.2 | 364.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. HI, system office | 71,496.6 | 0.0 | 0.0 | 1,402.3 | 0.0 | 43,796.3 | 35,104.2 | 7,940.5 | 751.6 | 5,127.2 | 1,942.3 | 0.0 |
| Idaho | 39,771.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,101.5 | 1,101.5 | 0.0 | 0.0 | 1,867.6 | 1,197.9 | 0.0 |
| Boise State U. | 6,283.8 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 50.0 | 0.0 | 0.0 | 288.0 | 446.0 | 0.0 |
| ID State U. | 1,458.4 | 0.0 | 0.0 | 0.0 | 0.0 | 78.4 | 78.4 | 0.0 | 0.0 | 80.0 | 195.0 | 0.0 |
| U. ID | 32,029.1 | 0.0 | 0.0 | 0.0 | 0.0 | 973.1 | 973.1 | 0.0 | 0.0 | 1,499.5 | 556.9 | 0.0 |
| Illinois | 1,033,467.3 | 2,450.0 | 0.0 | 1,296.9 | 1,756.4 | 54,892.2 | 48,860.7 | 2,612.6 | 3,418.8 | 46,786.9 | 912.8 | 0.0 |
| Augustana C., Rock Island | 386.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bradley U. | 26.2 | 0.0 | 0.0 | 0.0 | 0.0 | 26.2 | 26.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicago School of Professional Psychology | 318.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicago State U. | 1,484.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| DePaul U. | 3,190.8 | 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. | 67.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Elmhurst C. | 26.7 | 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 2013
(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 | | | |
| IL Institute of Technology | 17,707.1 | 0.0 | 0.0 | 0.0 | 0.0 | 471.6 | 471.6 | 0.0 | 0.0 | 787.2 | 0.0 | 0.0 |
| IL State U. | 2,861.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 273.5 | 0.0 | 0.0 |
| IL Wesleyan U. | 178.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 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 |
| Kaskaskia C. | 39.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Loyola U., Chicago | 20,800.5 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Midwestern U., Downers Grove | 512.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Monmouth C. | 114.3 | 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. | 183.0 | 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. | 4,730.4 | 0.0 | 0.0 | 0.0 | 1,208.3 | 920.3 | 900.3 | 0.0 | 20.0 | 393.9 | 0.0 | 0.0 |
| Northwestern U., Evanston | 296,763.6 | 0.0 | 0.0 | 486.7 | 0.0 | 18,033.0 | 14,807.3 | 1,190.0 | 2,035.6 | 12,636.5 | 0.0 | 0.0 |
| Oakton Community C. | 74.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Roosevelt U. | 85.0 | 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 | 10,170.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,222.5 | 0.0 | 1,222.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rush U. | 47,663.0 | 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 | 4,536.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| Southern IL U., Carbondale | 6,056.3 | 0.0 | 0.0 | 0.0 | 0.0 | 88.8 | 88.8 | 0.0 | 0.0 | 0.0 | 108.8 | 0.0 |
| Southern IL U., Edwardsville | 421.6 | 0.0 | 0.0 | 0.0 | 0.0 | 142.1 | 142.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Toyota Technological Institute, Chicago | 256.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Chicago | 198,845.5 | 0.0 | 0.0 | 0.0 | 50.0 | 6,226.3 | 6,226.3 | 0.0 | 0.0 | 6,092.3 | 0.0 | 0.0 |
| U. IL, Chicago | 158,227.7 | 0.0 | 0.0 | 0.0 | 498.1 | 1,939.5 | 733.0 | 0.0 | 1,206.5 | 3,974.2 | 0.0 | 0.0 |
| U. IL, Springfield | 148.2 | 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 | 15,320.9 | 2,450.0 | 0.0 | 810.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,650.9 | 758.3 | 0.0 |
| U. IL, Urbana-Champaign | 241,817.5 | 0.0 | 0.0 | 0.0 | 0.0 | 25,621.8 | 25,465.1 | 0.0 | 156.7 | 14,878.3 | 0.0 | 0.0 |
| Western IL U. | 126.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.8 | 0.0 |
| Wheaton C., Wheaton | 269.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Indiana | 365,056.9 | 0.0 | 0.0 | 4,300.2 | 1,449.0 | 21,577.0 | 20,382.1 | 0.0 | 1,194.9 | 23,732.7 | 380.4 | 0.0 |
| Ball State U. | 1,235.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Butler U. | 2,162.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| DePauw U. | 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 State U. | 226.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN U. | 58,096.9 | 0.0 | 0.0 | 0.0 | 563.7 | 2,905.9 | 2,905.9 | 0.0 | 0.0 | 2,024.4 | 320.4 | 0.0 |
| IN U., Bloomington | 3,928.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,408.6 | 0.0 | 0.0 |
| IN U.-Purdue U., Ft. Wayne | 891.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN U.-Purdue U., Indianapolis | 104,465.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN Wesleyan 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 |
| Ivy Tech Community C. | 80.5 | 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 |
|---------------------------------------|--------------|---------|-----|---------|-------|---------------------|---------------|----------|---------|----------|-------|-----|
| | | | | | | Development | | Research | Total | | | |
| | | | | | | Advanced technology | Major systems | | | | | |
| 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. | 143,878.1 | 0.0 | 0.0 | 4,300.2 | 514.6 | 10,705.0 | 9,581.3 | 0.0 | 1,123.7 | 11,650.7 | 30.0 | 0.0 |
| Rose-Hulman Institute of Technology | 349.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Evansville | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Indianapolis | 239.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 239.9 | 0.0 | 0.0 |
| U. Notre Dame | 48,451.4 | 0.0 | 0.0 | 0.0 | 370.7 | 7,928.5 | 7,857.3 | 0.0 | 71.2 | 6,255.0 | 30.0 | 0.0 |
| Valparaiso U. | 592.3 | 0.0 | 0.0 | 0.0 | 0.0 | 22.6 | 22.6 | 0.0 | 0.0 | 154.0 | 0.0 | 0.0 |
| Wabash C. | 114.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Iowa | 264,226.8 | 0.0 | 0.0 | 0.0 | 82.7 | 10,789.4 | 10,270.9 | 437.1 | 81.4 | 9,082.8 | 49.8 | 0.0 |
| Coe C. | 97.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cornell C. | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Des Moines Area 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 |
| Des Moines U. | 256.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dordt C. | 304.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Drake U. | 224.4 | 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 | 280.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grinnell C. | 37.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Indian Hills Community C. | 13.8 | 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. | 79,839.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3,685.3 | 3,466.9 | 190.0 | 28.4 | 7,475.3 | 49.8 | 0.0 |
| Luther C. | 187.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northeast IA Community C., Calmar | 40.0 | 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, Davenport | 714.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. IA | 179,940.7 | 0.0 | 0.0 | 0.0 | 82.7 | 7,104.2 | 6,804.1 | 247.1 | 53.0 | 1,607.5 | 0.0 | 0.0 |
| U. Northern IA | 2,227.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kansas | 140,099.6 | 2,800.0 | 0.0 | 1,276.1 | 165.4 | 5,537.4 | 5,537.4 | 0.0 | 0.0 | 5,095.4 | 459.2 | 0.0 |
| Baker U. | 6.6 | 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 |
| Highland Community C., Highland | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| KS State U. | 41,716.5 | 2,800.0 | 0.0 | 1,276.1 | 0.0 | 3,016.9 | 3,016.9 | 0.0 | 0.0 | 4,408.2 | 274.1 | 0.0 |
| U. KS | 95,766.7 | 0.0 | 0.0 | 0.0 | 123.5 | 2,520.5 | 2,520.5 | 0.0 | 0.0 | 687.2 | 185.0 | 0.0 |
| Wichita State U. | 2,549.7 | 0.0 | 0.0 | 0.0 | 41.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kentucky | 167,754.3 | 0.0 | 0.0 | 0.0 | 184.0 | 1,652.8 | 1,394.7 | 0.0 | 258.1 | 11,047.1 | 452.3 | 0.0 |
| Berea C. | 148.2 | 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. | 500.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| KY Community and Technical C. System | 225.1 | 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. | 3,946.5 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | AID | ARC | DHS | DOC | DOD ^a | | | | | | |
|---------------------------------------|--------------|---------|-----|---------|----------|------------------|----------|---------------------|---------------|----------|---------|-----|
| | | | | | | Total | Research | Development | | DOE | DOI | DOL |
| | | | | | | | | Advanced technology | Major systems | | | |
| Morehead State U. | 598.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Murray State U. | 656.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern KY U. | 653.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Spalding U. | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. KY | 110,221.4 | 0.0 | 0.0 | 0.0 | 0.0 | 845.9 | 775.4 | 0.0 | 70.6 | 10,969.1 | 452.3 | 0.0 |
| U. Louisville | 49,942.8 | 0.0 | 0.0 | 0.0 | 184.0 | 657.2 | 469.7 | 0.0 | 187.5 | 78.0 | 0.0 | 0.0 |
| Western KY U. | 859.6 | 0.0 | 0.0 | 0.0 | 0.0 | 149.6 | 149.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Louisiana | 165,827.4 | 0.0 | 0.0 | 0.0 | 1,160.5 | 4,902.9 | 4,518.6 | 120.0 | 264.3 | 6,853.3 | 1,866.0 | 0.0 |
| Baton Rouge Community C. | 19.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dillard U. | 2,747.2 | 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. | 75,099.3 | 0.0 | 0.0 | 0.0 | 995.5 | 329.3 | 209.3 | 120.0 | 0.0 | 4,651.7 | 1,068.7 | 0.0 |
| LA Tech U. | 1,267.7 | 0.0 | 0.0 | 0.0 | 0.0 | 367.0 | 367.0 | 0.0 | 0.0 | 185.0 | 0.0 | 0.0 |
| LA Universities Marine Consortium | 301.2 | 0.0 | 0.0 | 0.0 | 165.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 124.9 | 0.0 |
| Loyola U., New Orleans | 74.5 | 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 | 4,975.1 | 0.0 | 0.0 | 0.0 | 0.0 | 713.2 | 713.2 | 0.0 | 0.0 | 495.0 | 25.0 | 0.0 |
| Tulane U. | 69,600.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,323.6 | 2,059.3 | 0.0 | 264.3 | 202.8 | 0.0 | 0.0 |
| U. LA, Lafayette | 4,917.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,173.9 | 416.1 | 0.0 |
| U. LA, Monroe | 1,003.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. New Orleans | 2,297.5 | 0.0 | 0.0 | 0.0 | 0.0 | 528.9 | 528.9 | 0.0 | 0.0 | 0.0 | 231.3 | 0.0 |
| Xavier U. LA | 3,524.2 | 0.0 | 0.0 | 0.0 | 0.0 | 640.9 | 640.9 | 0.0 | 0.0 | 145.0 | 0.0 | 0.0 |
| Maine | 38,467.4 | 0.0 | 0.0 | 0.0 | 994.6 | 659.6 | 659.6 | 0.0 | 0.0 | 4,754.4 | 398.1 | 0.0 |
| Bates C. | 957.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bowdoin C. | 1,196.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Colby C. | 378.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ME Maritime Academy | 729.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. ME | 24,262.2 | 0.0 | 0.0 | 0.0 | 632.8 | 0.0 | 0.0 | 0.0 | 0.0 | 620.0 | 245.1 | 0.0 |
| U. ME, Machias | 650.0 | 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 | 153.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 153.0 | 0.0 |
| U. ME, system office | 5,155.7 | 0.0 | 0.0 | 0.0 | 361.8 | 659.6 | 659.6 | 0.0 | 0.0 | 4,134.4 | 0.0 | 0.0 |
| U. New England | 3,514.6 | 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 | 1,469.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Maryland | 1,677,487.3 | 7,330.4 | 0.0 | 9,300.4 | 27,381.2 | 521,688.7 | 82,587.3 | 174,263.8 | 264,837.6 | 15,604.5 | 213.1 | 0.0 |
| Baltimore City Community C. | 56.8 | 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. | 542.1 | 0.0 | 0.0 | 0.0 | 0.0 | 448.8 | 448.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hagerstown Community 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 |
| Hood C. | 36.1 | 0.0 | 0.0 | 0.0 | 7.0 | 29.1 | 0.0 | 0.0 | 29.1 | 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 2013
(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 | | | |
| Johns Hopkins U. | 1,266,769.9 | 6,530.4 | 0.0 | 4,285.8 | 397.7 | 482,108.9 | 44,885.6 | 174,263.8 | 262,959.4 | 4,497.2 | 0.0 | 0.0 |
| Morgan State U. | 3,971.5 | 0.0 | 0.0 | 0.0 | 165.0 | 664.7 | 664.7 | 0.0 | 0.0 | 426.5 | 0.0 | 0.0 |
| Mt. St. Mary's U. | 146.2 | 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. | 351.5 | 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 | 103.5 | 0.0 | 0.0 | 0.0 | 0.0 | 101.8 | 101.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Towson U. | 783.6 | 0.0 | 0.0 | 0.0 | 0.0 | 220.9 | 220.9 | 0.0 | 0.0 | 0.0 | 10.7 | 0.0 |
| U. Baltimore | 100.6 | 0.0 | 0.0 | 0.0 | 66.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MD, Baltimore | 160,902.6 | 0.0 | 0.0 | 0.0 | 263.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MD, Baltimore County | 27,918.8 | 0.0 | 0.0 | 0.0 | 177.2 | 8,066.5 | 6,787.9 | 0.0 | 1,278.6 | 0.0 | 0.0 | 0.0 |
| U. MD, Ctr. for Environmental Science | 1,719.3 | 0.0 | 0.0 | 0.0 | 1,413.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MD, College Park | 205,302.2 | 800.0 | 0.0 | 5,014.5 | 24,890.7 | 30,045.6 | 29,475.1 | 0.0 | 570.4 | 10,680.8 | 202.4 | 0.0 |
| U. MD, Eastern Shore | 2,503.2 | 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. | 11.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. System MD | 6,230.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Massachusetts | 1,472,938.3 | 6,000.0 | 0.0 | 3,457.1 | 9,838.3 | 153,909.4 | 140,820.0 | 4,988.8 | 8,100.6 | 84,601.3 | 994.6 | 0.0 |
| Amherst C. | 1,309.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bard C. at Simon's Rock | 81.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Benjamin Franklin Institute of Technology | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bentley 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 |
| Boston C. | 19,177.2 | 0.0 | 0.0 | 0.0 | 0.0 | 4,177.5 | 4,086.6 | 0.0 | 90.9 | 525.6 | 39.9 | 0.0 |
| Boston U. | 191,489.3 | 0.0 | 0.0 | 0.0 | 0.0 | 8,223.0 | 7,224.0 | 954.0 | 45.0 | 4,274.7 | 0.0 | 0.0 |
| Brandeis U. | 28,500.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,354.0 | 0.0 | 0.0 |
| Bridgewater State U. | 59.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark U. | 1,661.5 | 0.0 | 0.0 | 0.0 | 0.0 | 62.2 | 62.2 | 0.0 | 0.0 | 68.6 | 0.0 | 0.0 |
| C. of the Holy Cross | 250.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emerson C. | 403.0 | 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 | 240.1 | 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. | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| Franklin W. Olin C. of Engineering | 943.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hampshire C. | 42.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Harvard U. | 425,667.7 | 0.0 | 0.0 | 0.0 | 407.6 | 24,013.0 | 22,271.9 | 539.0 | 1,202.1 | 6,888.3 | 0.0 | 0.0 |
| MA Institute of Technology | 312,073.0 | 0.0 | 0.0 | 0.0 | 1,312.9 | 75,746.0 | 71,501.8 | 1,300.0 | 2,944.1 | 62,746.4 | 0.0 | 0.0 |
| MGH Institute of Health Professions | 749.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Holyoke C. | 1,012.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Wachusett Community C. | 58.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New England C. of Optometry | 573.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northeastern U. | 49,207.0 | 0.0 | 0.0 | 3,457.1 | 400.5 | 4,264.0 | 3,735.2 | 509.1 | 19.7 | 2,238.1 | 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 2013
(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 | | | |
| Pine Manor C. | 148.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salem State U. | 32.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 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. | 1,493.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Suffolk U. | 80.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tufts U. | 82,621.8 | 6,000.0 | 0.0 | 0.0 | 0.0 | 2,086.3 | 2,031.3 | 0.0 | 55.0 | 959.0 | 65.7 | 0.0 |
| U. MA, Amherst | 72,567.0 | 0.0 | 0.0 | 0.0 | 223.6 | 4,070.5 | 3,285.9 | 437.3 | 347.3 | 4,907.4 | 60.0 | 0.0 |
| U. MA, Boston | 17,071.9 | 0.0 | 0.0 | 0.0 | 219.9 | 206.1 | 206.1 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 |
| U. MA, central office | 1,432.8 | 0.0 | 0.0 | 0.0 | 179.0 | 0.0 | 0.0 | 0.0 | 0.0 | 232.0 | 723.0 | 0.0 |
| U. MA, Dartmouth | 4,488.4 | 0.0 | 0.0 | 0.0 | 0.0 | 2,924.1 | 1,121.4 | 0.0 | 1,802.7 | 0.0 | 0.0 | 0.0 |
| U. MA, Lowell | 8,843.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,834.5 | 1,834.5 | 0.0 | 0.0 | 322.0 | 0.0 | 0.0 |
| U. MA, Medical School | 139,010.6 | 0.0 | 0.0 | 0.0 | 0.0 | 3,566.0 | 3,566.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wellesley C. | 1,730.9 | 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 | 47.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Williams C., Williamstown | 1,069.7 | 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 | 97,837.1 | 0.0 | 0.0 | 0.0 | 7,094.8 | 21,358.1 | 18,824.8 | 1,249.3 | 1,284.0 | 70.3 | 95.1 | 0.0 |
| Worcester Polytechnic Institute | 10,732.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,303.2 | 1,018.5 | 0.0 | 284.7 | 0.0 | 0.0 | 0.0 |
| Worcester State U. | 64.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Michigan | 857,350.7 | 9,547.7 | 0.0 | 318.9 | 2,398.0 | 51,745.0 | 43,771.6 | 4,165.7 | 3,807.6 | 55,808.7 | 2,858.6 | 0.0 |
| Albion C. | 96.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Baker C. Flint | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bay Mills Community C. | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Calvin C. | 808.0 | 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. | 1,928.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 350.5 | 0.0 | 0.0 |
| Eastern MI U. | 1,057.6 | 0.0 | 0.0 | 0.0 | 0.0 | 208.3 | 208.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grand Valley State U. | 530.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hope C. | 1,386.6 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 |
| Kalamazoo C. | 342.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kettering U. | 462.4 | 0.0 | 0.0 | 0.0 | 0.0 | 462.4 | 462.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Keweenaw Bay Ojibwa Community C. | 341.9 | 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. | 201.1 | 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. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MI State U. | 184,921.4 | 9,547.7 | 0.0 | 0.0 | 150.0 | 4,348.3 | 4,255.7 | 0.0 | 92.6 | 32,558.6 | 1,133.3 | 0.0 |
| MI Technological U. | 19,736.0 | 0.0 | 0.0 | 0.0 | 84.0 | 9,314.9 | 6,451.9 | 2,813.2 | 49.8 | 673.6 | 26.0 | 0.0 |
| Mid MI Community C. | 59.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern MI U. | 73.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oakland U. | 4,434.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,025.1 | 98.8 | 796.7 | 129.6 | 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 2013
(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 | | | |
| Saginaw Valley State U. | 92.7 | 0.0 | 0.0 | 0.0 | 0.0 | 92.7 | 92.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Detroit Mercy | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MI | 576,367.4 | 0.0 | 0.0 | 318.9 | 2,164.0 | 35,395.8 | 31,548.3 | 403.8 | 3,443.8 | 20,039.1 | 1,596.2 | 0.0 |
| Wayne State U. | 59,069.1 | 0.0 | 0.0 | 0.0 | 0.0 | 787.5 | 593.6 | 152.0 | 41.9 | 1,702.0 | 0.0 | 0.0 |
| Western MI U. | 5,265.1 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 60.0 | 0.0 | 0.0 | 485.0 | 103.0 | 0.0 |
| Minnesota | 382,091.6 | 0.0 | 0.0 | 1,719.5 | 523.9 | 8,117.9 | 8,030.8 | 0.0 | 87.1 | 11,240.3 | 727.1 | 0.0 |
| Arrowhead Community Colleges | 87.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Augsburg C. | 225.7 | 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. | 144.6 | 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 | 148.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Carleton C. | 1,022.5 | 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. | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of St. Benedict | 42.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of St. Scholastica | 49.9 | 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. | 309.0 | 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. | 212.3 | 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. | 1,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Macalester C. | 698.0 | 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 | 422.3 | 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. | 207.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| South Central 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 |
| St. Cloud State U. | 150.1 | 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. | 813.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MN | 375,889.6 | 0.0 | 0.0 | 1,719.5 | 523.9 | 8,117.9 | 8,030.8 | 0.0 | 87.1 | 11,240.3 | 727.1 | 0.0 |
| U. of St. Thomas (MN), Saint Paul | 191.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White Earth Tribal and Community C. | 85.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| William Mitchell C. of Law | 251.0 | 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. | 73.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mississippi | 105,162.7 | 0.0 | 0.0 | 1,255.2 | 2,959.9 | 12,594.8 | 10,221.7 | 2,330.0 | 43.1 | 2,296.8 | 226.4 | 0.0 |
| Alcorn State U. | 3,241.4 | 0.0 | 0.0 | 0.0 | 0.0 | 555.0 | 555.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jackson State U. | 12,208.6 | 0.0 | 0.0 | 1,255.2 | 0.0 | 2,090.7 | 2,090.7 | 0.0 | 0.0 | 412.5 | 0.0 | 0.0 |
| Millsaps C. | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 | 0.0 |
| MS State U. | 37,678.3 | 0.0 | 0.0 | 0.0 | 1,335.6 | 6,217.2 | 6,217.2 | 0.0 | 0.0 | 1,579.5 | 126.5 | 0.0 |
| Tougaloo C. | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MS | 42,127.3 | 0.0 | 0.0 | 0.0 | 560.4 | 3,448.6 | 1,075.5 | 2,330.0 | 43.1 | 304.8 | 50.0 | 0.0 |
| U. Southern MS | 8,464.8 | 0.0 | 0.0 | 0.0 | 1,064.0 | 283.4 | 283.4 | 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 2013
(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 | | | |
| Missouri | 470,222.6 | 0.0 | 0.0 | 0.0 | 553.4 | 10,909.1 | 8,706.6 | 1,171.5 | 1,031.0 | 17,105.3 | 912.2 | 0.0 |
| A. T. Still U. of Health Sciences | 208.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lincoln U., Jefferson City | 4,632.8 | 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 | 1,306.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 222.0 | 0.0 |
| MO U. of Science and Technology | 7,184.9 | 0.0 | 0.0 | 0.0 | 0.0 | 676.0 | 668.5 | 0.0 | 7.5 | 150.0 | 0.0 | 0.0 |
| MO Western State U. | 174.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 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 |
| St. Louis U. | 21,152.9 | 0.0 | 0.0 | 0.0 | 67.0 | 180.5 | 0.0 | 180.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Truman State U. | 3.3 | 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 | 64,183.7 | 0.0 | 0.0 | 0.0 | 0.0 | 3,410.0 | 3,105.4 | 75.0 | 229.6 | 1,470.1 | 0.0 | 0.0 |
| U. MO, Kansas City | 11,581.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1,391.9 | 829.4 | 0.0 | 562.5 | 0.0 | 0.0 | 0.0 |
| U. MO, St. Louis | 3,206.2 | 0.0 | 0.0 | 0.0 | 0.0 | 119.7 | 119.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MO, system administration | 8,403.5 | 0.0 | 0.0 | 0.0 | 303.3 | 40.0 | 0.0 | 0.0 | 40.0 | 5,226.8 | 690.1 | 0.0 |
| Washington U., St. Louis | 348,060.8 | 0.0 | 0.0 | 0.0 | 183.1 | 5,091.0 | 3,983.6 | 916.0 | 191.4 | 10,258.4 | 0.0 | 0.0 |
| William Jewell C. | 67.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Montana | 73,034.1 | 0.0 | 0.0 | 0.0 | 67.3 | 7,343.1 | 4,717.5 | 190.0 | 2,435.6 | 12,782.0 | 1,226.9 | 0.0 |
| Aaniiih Nakoda C. | 892.3 | 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. | 387.0 | 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. | 529.7 | 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., Billings | 249.3 | 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 | 50,119.7 | 0.0 | 0.0 | 0.0 | 0.0 | 6,111.3 | 4,025.0 | 0.0 | 2,086.3 | 12,782.0 | 646.7 | 0.0 |
| MT Tech of U. MT | 300.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.4 | 0.0 |
| MT U. System, system office | 253.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rocky Mountain C. | 22.1 | 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. | 1,565.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stone Child C. | 605.3 | 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 | 18,109.3 | 0.0 | 0.0 | 0.0 | 67.3 | 1,231.8 | 692.5 | 190.0 | 349.2 | 0.0 | 379.8 | 0.0 |
| Nebraska | 114,391.2 | 0.0 | 0.0 | 0.0 | 904.4 | 1,883.0 | 1,249.8 | 0.0 | 633.2 | 1,174.8 | 205.3 | 0.0 |
| Creighton U. | 8,235.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.0 | 0.0 | 0.0 |
| NE Indian Community C. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Peru State C. | 267.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southeast Community C. | 29.1 | 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 | 4,819.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 819.8 | 0.0 | 0.0 |
| U. NE, Lincoln | 42,212.7 | 0.0 | 0.0 | 0.0 | 904.4 | 1,303.2 | 1,249.8 | 0.0 | 53.4 | 140.0 | 205.3 | 0.0 |
| U. NE, Medical Ctr. | 57,774.4 | 0.0 | 0.0 | 0.0 | 0.0 | 579.8 | 0.0 | 0.0 | 579.8 | 0.0 | 0.0 | 0.0 |
| U. NE, Omaha | 1,002.8 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | AID | ARC | DHS | DOC | DOD ^a | | | | | | DOE | DOI | DOL | |
|---|--------------|-----|-----|---------|----------|------------------|----------|---------------------|---------------|----------|---------|-----|-----|-----|-----|
| | | | | | | Total | Research | Development | | DOE | DOI | | | | DOL |
| | | | | | | | | Advanced technology | Major systems | | | | | | |
| Nevada | 54,205.0 | 0.0 | 0.0 | 0.5 | 98.6 | 1,069.5 | 1,069.5 | * | 0.0 | 8,454.6 | 571.6 | 0.0 | | | |
| Desert Research Institute | 1,569.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| NV System of Higher Ed. | 11,374.1 | 0.0 | 0.0 | 0.0 | 98.6 | 233.0 | 233.0 | 0.0 | 0.0 | 3,029.3 | 135.2 | 0.0 | | | |
| U. NV, Las Vegas | 8,644.7 | 0.0 | 0.0 | 0.0 | 0.0 | 279.0 | 279.0 | * | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| U. NV, Reno | 32,617.0 | 0.0 | 0.0 | 0.5 | 0.0 | 557.5 | 557.5 | 0.0 | 0.0 | 5,425.3 | 436.4 | 0.0 | | | |
| New Hampshire | 150,195.4 | 0.0 | 0.0 | 0.0 | 11,603.7 | 4,842.9 | 4,328.0 | 483.2 | 31.7 | 1,387.9 | 1,000.6 | 0.0 | | | |
| Dartmouth C. | 101,874.6 | 0.0 | 0.0 | 0.0 | 0.0 | 4,058.7 | 3,568.0 | 483.2 | 7.5 | 504.0 | 836.4 | 0.0 | | | |
| Keene State C. | 415.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Plymouth State U. | 250.2 | 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 | 38,977.9 | 0.0 | 0.0 | 0.0 | 11,603.7 | 0.0 | 0.0 | 0.0 | 0.0 | 814.7 | 164.2 | 0.0 | | | |
| U. NH, Manchester | 230.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| U. System NH | 8,446.0 | 0.0 | 0.0 | 0.0 | 0.0 | 784.2 | 759.9 | 0.0 | 24.3 | 69.3 | 0.0 | 0.0 | | | |
| New Jersey | 362,796.0 | 0.0 | 0.0 | 5,039.8 | 3,753.9 | 31,199.9 | 23,741.4 | 983.3 | 6,475.2 | 20,387.1 | 68.0 | 0.0 | | | |
| Brookdale 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 | | | |
| C. NJ | 632.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Drew U. | 42.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Fairleigh Dickinson U. | 90.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Kean U. | 195.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Montclair State U. | 1,041.6 | 0.0 | 0.0 | 0.0 | 0.0 | 147.5 | 147.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| NJ City U. | 22.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| NJ Institute of Technology | 10,016.1 | 0.0 | 0.0 | 0.0 | 0.0 | 611.3 | 590.9 | 0.0 | 20.4 | 164.8 | 0.0 | 0.0 | | | |
| Princeton U. | 123,187.3 | 0.0 | 0.0 | 286.5 | 3,449.0 | 16,206.2 | 15,272.9 | 903.3 | 30.0 | 13,583.3 | 0.0 | 0.0 | | | |
| Richard Stockton C. NJ | 60.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Rider U., Lawrenceville | 120.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Rowan U. | 2,084.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Rutgers, State U. NJ | 206,568.5 | 0.0 | 0.0 | 2,003.5 | 69.9 | 6,049.7 | 5,547.2 | 0.0 | 502.5 | 5,669.7 | 68.0 | 0.0 | | | |
| Seton Hall U. | 539.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Stevens Institute of Technology | 18,134.8 | 0.0 | 0.0 | 2,749.9 | 235.0 | 8,185.2 | 2,182.9 | 80.0 | 5,922.3 | 969.2 | 0.0 | 0.0 | | | |
| New Mexico | 174,389.4 | 0.0 | 0.0 | 0.0 | 0.0 | 31,461.6 | 30,420.8 | 98.9 | 942.0 | 15,037.2 | 1,807.4 | 0.0 | | | |
| Navajo Technical 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 | | | |
| NM Highlands U. | 716.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.9 | 0.0 | | | |
| NM Institute of Mining and Technology | 12,343.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,390.0 | 1,364.4 | 0.0 | 25.6 | 8,140.8 | 153.1 | 0.0 | | | |
| NM State U. | 70,021.9 | 0.0 | 0.0 | 0.0 | 0.0 | 19,107.5 | 18,191.1 | 0.0 | 916.4 | 3,602.5 | 1,301.5 | 0.0 | | | |
| Santa Fe Community C. | 12.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Southwestern Indian Polytechnic Institute | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| U. NM | 91,114.1 | 0.0 | 0.0 | 0.0 | 0.0 | 10,964.1 | 10,865.3 | 98.9 | 0.0 | 3,293.9 | 338.9 | 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 2013
(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 | | | |
| Western NM U. | 111.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New York | 2,105,034.2 | 2,650.0 | 0.0 | 24.8 | 2,863.6 | 82,798.6 | 69,505.4 | 8,102.5 | 5,190.7 | 120,635.1 | 1,221.6 | 0.0 |
| Adelphi U. | 189.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany C. of Pharmacy and Health Sciences | 1,980.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany Medical C. | 10,382.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1,061.5 | 236.5 | 825.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alfred U. | 68.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53.6 | 0.0 | 0.0 |
| Barnard C. | 2,115.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clarkson U. | 3,251.4 | 0.0 | 0.0 | 0.0 | 0.0 | 365.6 | 365.6 | 0.0 | 0.0 | 101.4 | 0.0 | 0.0 |
| Colgate U. | 478.2 | 0.0 | 0.0 | 0.0 | 0.0 | 77.9 | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C. of St. Rose | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Columbia U. in the City of New York | 454,301.1 | 400.0 | 0.0 | 24.8 | 1,841.8 | 22,908.0 | 17,274.6 | 3,086.0 | 2,547.3 | 9,503.1 | 137.2 | 0.0 |
| Cooper Union for the Advancement of Science and Art | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cornell U. | 321,805.8 | 2,000.0 | 0.0 | 0.0 | 84.7 | 16,607.6 | 14,152.9 | 0.0 | 2,454.8 | 13,094.3 | 94.5 | 0.0 |
| CUNY, all campuses | 6,180.5 | 0.0 | 0.0 | 0.0 | 89.0 | 995.8 | 995.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, Baruch C. | 1,143.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 114.0 | 0.0 | 0.0 |
| CUNY, Brooklyn C. | 4,906.5 | 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. | 22,005.2 | 0.0 | 0.0 | 0.0 | 0.0 | 4,283.0 | 4,283.0 | 0.0 | 0.0 | 545.4 | 0.0 | 0.0 |
| CUNY, C. Staten Island | 1,280.5 | 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. | 830.5 | 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. | 37.8 | 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. | 16,407.7 | 0.0 | 0.0 | 0.0 | 0.0 | 42.7 | 42.7 | 0.0 | 0.0 | 533.1 | 0.0 | 0.0 |
| CUNY, John Jay C. of Criminal Justice | 1,576.8 | 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, Lehman C. | 1,080.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.0 | 0.0 | 0.0 |
| CUNY, Medgar Evers C. | 199.9 | 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 | 233.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, Queens C. | 4,057.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.0 | 0.0 | 0.0 |
| CUNY, Queensborough Community C. | 423.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, system office | 248.4 | 0.0 | 0.0 | 0.0 | 0.0 | 248.4 | 248.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, York C. | 1,095.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 93.0 | 0.0 | 0.0 |
| Fordham U. | 1,166.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hamilton C. | 323.5 | 0.0 | 0.0 | 0.0 | 0.0 | 108.0 | 108.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hobart and William Smith Colleges | 295.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hofstra U. | 554.2 | 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 | 207,051.3 | 0.0 | 0.0 | 0.0 | 0.0 | 725.0 | 725.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Iona C. | 138.1 | 0.0 | 0.0 | 0.0 | 0.0 | 80.1 | 80.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ithaca C. | 482.2 | 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 2013
(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 | | | |
| Long Island U. | 785.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Marist C. | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New School | 395.7 | 0.0 | 0.0 | 0.0 | 0.0 | 350.0 | 350.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Institute of Technology | 1,172.7 | 0.0 | 0.0 | 0.0 | 0.0 | 229.5 | 229.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Medical C. | 7,831.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY U. | 236,238.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2,745.9 | 2,745.9 | 0.0 | 0.0 | 1,512.4 | 0.0 | 0.0 |
| Pace U. | 1,173.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 915.6 | 0.0 | 0.0 |
| Polytechnic Institute of NY U. | 4,221.9 | 0.0 | 0.0 | 0.0 | 0.0 | 175.8 | 175.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rensselaer Polytechnic Institute, Troy | 41,457.9 | 0.0 | 0.0 | 0.0 | 296.2 | 6,013.5 | 6,013.5 | 0.0 | 0.0 | 2,189.6 | 0.0 | 0.0 |
| Rochester Institute of Technology | 7,038.4 | 0.0 | 0.0 | 0.0 | 86.1 | 225.0 | 225.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rockefeller U. | 69,578.1 | 0.0 | 0.0 | 0.0 | 0.0 | 7,924.8 | 3,946.1 | 3,978.8 | 0.0 | 248.9 | 0.0 | 0.0 |
| Siena C. | 757.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Skidmore C. | 122.2 | 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. | 70.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. John's U. | 1,236.2 | 0.0 | 0.0 | 0.0 | 0.0 | 90.0 | 90.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Binghamton U. | 8,418.5 | 0.0 | 0.0 | 0.0 | 0.0 | 857.6 | 657.6 | 200.0 | 0.0 | 150.0 | 0.0 | 0.0 |
| SUNY, C. Buffalo | 4,870.1 | 0.0 | 0.0 | 0.0 | 0.0 | 4,472.3 | 4,472.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Cortland | 14.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.0 | 0.0 | 0.0 | 14.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. of Environmental Science and Forestry | 2,491.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Old Westbury | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Oneonta | 51.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. of Optometry | 2,115.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Oswego | 563.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Potsdam | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Downstate Medical Ctr. | 21,258.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2,913.6 | 2,913.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Farmingdale State C. | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Fredonia | 114.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Genesee Community C. | 16.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Jamestown Community C. | 59.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Monroe Community C. | 38.4 | 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 | 53.4 | 0.0 | 0.0 | 0.0 | 0.0 | 34.9 | 34.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Polytechnic Institute | 120.0 | 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. | 188.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Rockland Community C. | 20.0 | 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 | 85,834.1 | 0.0 | 0.0 | 0.0 | 179.6 | 1,315.3 | 1,302.5 | 12.8 | 0.0 | 9,191.8 | 592.8 | 0.0 |
| SUNY, system office | 40,310.0 | 250.0 | 0.0 | 0.0 | 0.0 | 691.4 | 691.4 | 0.0 | 0.0 | 14,310.8 | 306.3 | 0.0 |
| SUNY, U. Albany | 17,554.4 | 0.0 | 0.0 | 0.0 | 0.0 | 2,269.2 | 2,269.2 | 0.0 | 0.0 | 338.8 | 0.0 | 0.0 |
| SUNY, U. Buffalo, all campuses | 47,512.9 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 25.0 | 0.0 | 0.0 | 445.6 | 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 2013
(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 | | | | | |
| SUNY, Upstate Medical U. | 14,583.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Syracuse U., Syracuse | 18,821.3 | 0.0 | 0.0 | 0.0 | 200.7 | 1,187.2 | 1,032.6 | 0.0 | 154.6 | 1,464.8 | 90.8 | 0.0 | 0.0 | |
| Teachers C., Columbia U. | 16,343.3 | 0.0 | 0.0 | 0.0 | 0.0 | 315.6 | 315.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Touro C. | 1,462.6 | 0.0 | 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 | 936.3 | 0.0 | 0.0 | 0.0 | 0.0 | 86.9 | 86.9 | 0.0 | 0.0 | 34.0 | 0.0 | 0.0 | 0.0 | |
| Union Graduate C. | 253.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| U. Rochester | 226,575.1 | 0.0 | 0.0 | 0.0 | 85.6 | 3,152.4 | 3,132.4 | 0.0 | 20.0 | 65,594.9 | 0.0 | 0.0 | 0.0 | |
| Vassar C. | 1,305.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Yeshiva U. | 154,570.3 | 0.0 | 0.0 | 0.0 | 0.0 | 190.0 | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| North Carolina | 1,121,613.4 | 2,375.2 | 0.0 | 10,961.3 | 1,656.1 | 68,497.7 | 59,951.1 | 3,198.8 | 5,347.7 | 29,971.8 | 1,299.3 | 0.0 | 0.0 | |
| Appalachian State U. | 851.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | |
| Davidson C. | 1,335.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Duke U. | 424,451.6 | 2,000.2 | 0.0 | 8,843.9 | 199.9 | 24,010.4 | 21,202.7 | 981.5 | 1,826.3 | 7,911.9 | 30.0 | 0.0 | 0.0 | |
| East Carolina U. | 7,189.0 | 0.0 | 0.0 | 0.0 | 25.3 | 168.3 | 150.0 | 0.0 | 18.3 | 0.0 | 10.0 | 0.0 | 0.0 | |
| Elizabeth City State U. | 878.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Fayetteville State U. | 767.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Forsyth Technical Community C. | 98.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Haywood Community C. | 59.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| NC Agricultural and Technical State U. | 14,811.4 | 0.0 | 0.0 | 0.0 | 0.0 | 2,896.2 | 2,815.7 | 80.5 | 0.0 | 575.3 | 0.0 | 0.0 | 0.0 | |
| NC Central U. | 4,589.4 | 0.0 | 0.0 | 0.0 | 0.0 | 360.4 | 360.4 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | |
| NC State U. | 102,750.2 | 0.0 | 0.0 | 0.0 | 758.1 | 10,585.8 | 10,373.2 | 0.0 | 212.6 | 17,030.4 | 1,251.3 | 0.0 | 0.0 | |
| Shaw U. | 177.1 | 0.0 | 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 | 1,091.8 | 0.0 | 0.0 | 0.0 | 139.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| U. NC, Chapel Hill | 419,478.5 | 375.0 | 0.0 | 0.0 | 0.0 | 10,222.8 | 10,198.9 | 0.0 | 23.9 | 3,405.0 | 0.0 | 0.0 | 0.0 | |
| U. NC, Charlotte | 12,054.5 | 0.0 | 0.0 | 0.0 | 297.3 | 2,290.0 | 2,240.0 | 0.0 | 50.0 | 949.1 | 0.0 | 0.0 | 0.0 | |
| U. NC, general administration | 2,117.3 | 0.0 | 0.0 | 2,117.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| U. NC, Greensboro | 7,488.1 | 0.0 | 0.0 | 0.0 | 0.0 | 44.6 | 30.0 | 0.0 | 14.6 | 0.0 | 0.0 | 0.0 | 0.0 | |
| U. NC, Pembroke | 280.9 | 0.0 | 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 | 1,355.2 | 0.0 | 0.0 | 0.0 | 0.0 | 229.4 | 229.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Wake Forest U. | 119,365.0 | 0.0 | 0.0 | 0.0 | 235.6 | 17,669.7 | 12,330.9 | 2,136.8 | 3,202.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Western Carolina U. | 34.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.9 | 19.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Winston-Salem State U. | 389.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| North Dakota | 55,368.5 | 0.0 | 0.0 | 0.0 | 0.9 | 710.2 | 710.2 | 0.0 | 0.0 | 16,929.6 | 60.0 | 0.0 | 0.0 | |
| Cankdeska Cikana Community C. | 450.6 | 0.0 | 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. | 498.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| ND State U., Main Campus | 21,749.3 | 0.0 | 0.0 | 0.0 | 0.0 | 300.0 | 300.0 | 0.0 | 0.0 | 240.0 | 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 | | | |
| Sitting Bull C. | 529.6 | 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. | 471.5 | 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. | 600.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. ND | 31,068.7 | 0.0 | 0.0 | 0.0 | 0.9 | 410.2 | 410.2 | 0.0 | 0.0 | 16,689.6 | 60.0 | 0.0 |
| Ohio | 719,584.0 | 0.0 | 0.0 | 0.0 | 622.6 | 96,235.3 | 81,930.1 | 2,436.7 | 11,868.5 | 19,911.8 | 7.6 | 0.0 |
| Bowling Green State U. | 3,310.2 | 0.0 | 0.0 | 0.0 | 0.0 | 606.1 | 606.1 | 0.0 | 0.0 | 188.0 | 0.0 | 0.0 |
| Case Western Reserve U. | 276,652.5 | 0.0 | 0.0 | 0.0 | 0.0 | 6,932.0 | 5,952.6 | 350.0 | 629.4 | 2,066.0 | 0.0 | 0.0 |
| Central State U. | 166.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark State Community C. | 120.6 | 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. | 4,126.2 | 0.0 | 0.0 | 0.0 | 0.0 | 110.3 | 90.4 | 0.0 | 19.9 | 0.0 | 0.0 | 0.0 |
| C. Wooster | 176.2 | 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. | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Denison U. | 165.6 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hiram C. | 1.8 | 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. | 7,803.9 | 0.0 | 0.0 | 0.0 | 75.0 | 225.0 | 225.0 | 0.0 | 0.0 | 982.6 | 0.0 | 0.0 |
| Kenyon C. | 548.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miami U. | 7,213.0 | 0.0 | 0.0 | 0.0 | 0.0 | 92.8 | 92.8 | 0.0 | 0.0 | 333.1 | 0.0 | 0.0 |
| Northeast OH Medical U. | 5,943.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oberlin C. | 693.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OH State U. | 223,916.2 | 0.0 | 0.0 | 0.0 | 445.1 | 17,561.0 | 17,136.8 | 275.6 | 148.5 | 10,594.4 | 0.0 | 0.0 |
| OH U. | 6,778.5 | 0.0 | 0.0 | 0.0 | 0.0 | 120.7 | 50.0 | 0.0 | 70.7 | 1,445.9 | 0.0 | 0.0 |
| OH Wesleyan U. | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Otterbein U. | 335.4 | 0.0 | 0.0 | 0.0 | 0.0 | 103.1 | 0.0 | 103.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sinclair Community C. | 292.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Akron | 24,022.6 | 0.0 | 0.0 | 0.0 | 102.4 | 16,119.1 | 8,116.1 | 0.0 | 8,003.0 | 122.0 | 0.0 | 0.0 |
| U. Cincinnati | 69,810.0 | 0.0 | 0.0 | 0.0 | 0.0 | 684.8 | 684.8 | 0.0 | 0.0 | 918.0 | 0.0 | 0.0 |
| U. Dayton | 45,398.6 | 0.0 | 0.0 | 0.0 | 0.0 | 43,660.6 | 39,019.6 | 1,708.0 | 2,932.9 | 141.0 | 0.0 | 0.0 |
| U. Toledo | 23,919.1 | 0.0 | 0.0 | 0.0 | 0.0 | 850.3 | 786.3 | 0.0 | 64.0 | 2,999.9 | 7.6 | 0.0 |
| Wittenberg U. | 109.4 | 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 | 17,817.8 | 0.0 | 0.0 | 0.0 | 0.0 | 9,154.6 | 9,154.6 | 0.0 | 0.0 | 121.0 | 0.0 | 0.0 |
| Youngstown State U. | 172.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oklahoma | 107,816.7 | 0.0 | 0.0 | 537.2 | 0.0 | 6,035.6 | 4,412.5 | 469.9 | 1,153.1 | 8,821.3 | 1,107.8 | 0.0 |
| East Central U. | 117.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Langston U. | 3,588.1 | 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. | 27,824.6 | 0.0 | 0.0 | 537.2 | 0.0 | 3,252.1 | 1,655.8 | 469.9 | 1,126.4 | 2,226.6 | 112.0 | 0.0 |
| Rogers State U. | 74.6 | 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 2013
(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 | | | |
| Southwestern OK State U. | 177.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Central OK | 392.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. OK | 73,873.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,631.3 | 2,604.6 | 0.0 | 26.7 | 6,594.7 | 763.3 | 0.0 |
| U. Tulsa | 1,768.9 | 0.0 | 0.0 | 0.0 | 0.0 | 152.2 | 152.2 | 0.0 | 0.0 | 0.0 | 232.5 | 0.0 |
| Oregon | 344,690.2 | 4,000.0 | 0.0 | 0.0 | 3,884.2 | 14,898.1 | 13,323.9 | 632.5 | 941.6 | 9,972.5 | 1,689.1 | 0.0 |
| Lewis and Clark C. | 290.1 | 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 | 206.0 | 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. | 196,011.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,738.8 | 643.3 | 153.9 | 941.6 | 0.0 | 0.0 | 0.0 |
| OR Institute of Technology | 5.8 | 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. | 84,637.6 | 4,000.0 | 0.0 | 0.0 | 3,741.7 | 6,451.7 | 5,973.1 | 478.6 | 0.0 | 5,232.7 | 612.2 | 0.0 |
| Pacific U. | 37.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Portland State U. | 19,186.2 | 0.0 | 0.0 | 0.0 | 105.4 | 5,626.1 | 5,626.1 | 0.0 | 0.0 | 250.0 | 1,011.7 | 0.0 |
| Reed C. | 1,364.1 | 0.0 | 0.0 | 0.0 | 37.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. OR, Eugene | 40,950.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,081.5 | 1,081.5 | 0.0 | 0.0 | 4,489.8 | 52.7 | 0.0 |
| U. Portland | 40.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Western States | 673.9 | 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. | 299.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Willamette U. | 987.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.5 | 0.0 |
| Pennsylvania | 1,622,268.3 | 0.0 | 0.0 | 0.0 | 4,606.2 | 239,044.1 | 128,495.1 | 12,861.8 | 97,687.2 | 29,156.4 | 259.4 | 0.0 |
| Allegheny C. | 233.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bloomsburg U. PA | 49.9 | 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. | 624.8 | 0.0 | 0.0 | 0.0 | 0.0 | 198.0 | 198.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bucknell U. | 1,068.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Carnegie Mellon U. | 138,423.1 | 0.0 | 0.0 | 0.0 | 2,280.5 | 38,173.6 | 36,910.0 | 0.0 | 1,263.6 | 4,238.6 | 0.0 | 0.0 |
| Cedar Crest 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 |
| Commonwealth Medical C. | 945.1 | 0.0 | 0.0 | 0.0 | 0.0 | 945.1 | 0.0 | 0.0 | 945.1 | 0.0 | 0.0 | 0.0 |
| Community C. Philadelphia | 216.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dickinson C. | 151.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Drexel U. | 53,746.4 | 0.0 | 0.0 | 0.0 | 0.0 | 8,703.6 | 8,465.9 | 237.6 | 0.0 | 430.2 | 0.0 | 0.0 |
| Duquesne U. | 3,489.7 | 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. | 709.2 | 0.0 | 0.0 | 0.0 | 0.0 | 72.0 | 72.0 | 0.0 | 0.0 | 0.0 | 27.0 | 0.0 |
| Gettysburg C. | 346.6 | 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 | 368.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Haverford C. | 1,858.0 | 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 | 45.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Juniata C. | 445.0 | 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 2013
(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 | | | | | |
| Kutztown U. PA | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lafayette C. | 358.2 | 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. | 69.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lehigh Carbon Community C. | 52.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lehigh U. | 16,381.4 | 0.0 | 0.0 | 0.0 | 0.0 | 2,360.6 | 2,360.6 | 0.0 | 0.0 | 1,960.9 | 17.5 | 0.0 |
| Mercyhurst U. | 55.6 | 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 | 249.6 | 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. | 29.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Muhlenberg C. | 56.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northampton Community C. | 106.2 | 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. | 349,925.0 | 0.0 | 0.0 | 0.0 | 1,059.7 | 150,025.4 | 47,345.1 | 11,075.6 | 91,604.7 | 11,396.0 | 112.9 | 0.0 |
| Robert Morris U. | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salus U. | 567.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seton Hill U. | 66.0 | 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 | 24.7 | 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. | 220.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Susquehanna U. | 93.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swarthmore C. | 633.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.0 | 0.0 | 0.0 |
| Temple U. | 73,593.6 | 0.0 | 0.0 | 0.0 | 0.0 | 4,657.2 | 3,043.9 | 1,523.4 | 89.8 | 1,331.6 | 102.0 | 0.0 |
| Thomas Jefferson U. | 47,780.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,097.4 | 0.0 | 0.0 | 1,097.4 | 0.0 | 0.0 | 0.0 |
| U. PA | 498,295.4 | 0.0 | 0.0 | 0.0 | 1,265.9 | 24,446.4 | 22,044.4 | 0.0 | 2,402.0 | 6,578.1 | 0.0 | 0.0 |
| U. Pittsburgh | 425,886.6 | 0.0 | 0.0 | 0.0 | 0.0 | 7,932.5 | 7,647.9 | 0.0 | 284.5 | 3,114.0 | 0.0 | 0.0 |
| U. of the Sciences Philadelphia | 397.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Scranton | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ursinus C. | 453.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Villanova U. | 3,717.5 | 0.0 | 0.0 | 0.0 | 0.0 | 432.3 | 407.2 | 25.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| West Chester U. PA | 160.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wilkes U. | 136.4 | 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 | 83.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rhode Island | 126,057.9 | 0.0 | 0.0 | 32.8 | 172.5 | 13,681.2 | 12,549.6 | 750.0 | 381.6 | 6,271.7 | 189.1 | 0.0 |
| Brown U. | 89,596.7 | 0.0 | 0.0 | 0.0 | 0.0 | 9,098.4 | 9,098.4 | 0.0 | 0.0 | 6,271.7 | 90.6 | 0.0 |
| Providence C. | 44.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| RI C. | 349.8 | 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. | 622.7 | 0.0 | 0.0 | 0.0 | 0.0 | 246.1 | 246.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. RI | 35,444.1 | 0.0 | 0.0 | 32.8 | 172.5 | 4,336.7 | 3,205.1 | 750.0 | 381.6 | 0.0 | 98.5 | 0.0 |
| South Carolina | 162,403.5 | 0.0 | 0.0 | 0.0 | 986.2 | 8,764.1 | 6,979.4 | 0.0 | 1,784.7 | 5,410.5 | 85.0 | 0.0 |
| Benedict C. | 620.3 | 0.0 | 0.0 | 0.0 | 0.0 | 620.3 | 620.3 | 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 2013
(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 | | | |
| Clafflin U. | 167.6 | 0.0 | 0.0 | 0.0 | 0.0 | 167.6 | 167.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clemson U. | 26,508.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,583.6 | 3,575.1 | 0.0 | 8.5 | 1,072.0 | 50.0 | 0.0 |
| C. Charleston | 1,052.4 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Florence-Darlington Technical C. | 161.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Furman U. | 374.0 | 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 | 79,207.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,872.9 | 118.2 | 0.0 | 1,754.7 | 0.0 | 0.0 | 0.0 |
| Presbyterian C. | 273.5 | 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. | 2,255.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66.1 | 0.0 | 0.0 |
| U. SC | 51,432.3 | 0.0 | 0.0 | 0.0 | 966.2 | 2,519.8 | 2,498.2 | 0.0 | 21.6 | 3,952.4 | 35.0 | 0.0 |
| Voorhees C. | 351.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 320.0 | 0.0 | 0.0 |
| South Dakota | 24,837.7 | 0.0 | 0.0 | 0.0 | 0.0 | 328.0 | 328.0 | 0.0 | 0.0 | 1,149.8 | 123.6 | 0.0 |
| Augustana C., Sioux Falls | 156.3 | 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. | 658.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dakota State U. | 87.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 |
| Oglala Lakota C. | 467.8 | 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. | 466.9 | 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 | 1,617.9 | 0.0 | 0.0 | 0.0 | 0.0 | 128.0 | 128.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 |
| SD State U. | 12,711.3 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 | 0.0 | 0.0 | 0.0 | 73.6 | 0.0 |
| U. SD | 8,475.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 945.7 | 20.0 | 0.0 |
| U. SD, all campuses | 196.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 196.0 | 0.0 | 0.0 |
| Tennessee | 473,984.7 | 500.0 | 0.0 | 0.0 | 867.0 | 27,248.7 | 26,228.7 | 457.9 | 562.1 | 15,221.1 | 277.3 | 0.0 |
| Austin Peay State U. | 22.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| East TN State U. | 4,970.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fisk U. | 1,133.0 | 0.0 | 0.0 | 0.0 | 0.0 | 636.0 | 636.0 | 0.0 | 0.0 | 310.0 | 0.0 | 0.0 |
| Jackson State Community C. | 8.1 | 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. | 237.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meharry Medical C. | 15,201.9 | 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. | 658.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rhodes C., Memphis | 512.4 | 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. | 6,885.7 | 0.0 | 0.0 | 0.0 | 0.0 | 969.7 | 969.7 | 0.0 | 0.0 | 580.3 | 0.0 | 0.0 |
| TN Technological U. | 1,951.9 | 0.0 | 0.0 | 0.0 | 0.0 | 508.3 | 508.3 | 0.0 | 0.0 | 286.1 | 79.0 | 0.0 |
| U. Memphis | 5,959.4 | 0.0 | 0.0 | 0.0 | 75.0 | 393.1 | 393.1 | 0.0 | 0.0 | 75.0 | 190.1 | 0.0 |
| U. TN, Chattanooga | 585.6 | 0.0 | 0.0 | 0.0 | 0.0 | 96.7 | 96.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. TN, Health Science Ctr. | 34,047.3 | 0.0 | 0.0 | 0.0 | 0.0 | 125.0 | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. TN, Knoxville | 27,874.2 | 0.0 | 0.0 | 0.0 | 159.6 | 5,503.0 | 4,993.8 | 123.2 | 386.0 | 7,323.2 | 8.2 | 0.0 |
| U. TN, system office | 26,438.9 | 500.0 | 0.0 | 0.0 | 0.0 | 82.8 | 23.0 | 0.0 | 59.8 | 350.0 | 0.0 | 0.0 |
| U. TN, Tullahoma, Space Institute | 3.9 | 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 2013
(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 | | | |
| Vanderbilt U. | 347,493.1 | 0.0 | 0.0 | 0.0 | 632.4 | 18,934.1 | 18,483.1 | 334.7 | 116.3 | 6,296.5 | 0.0 | 0.0 |
| Texas | 1,271,755.1 | 753.2 | 0.0 | 3,960.8 | 3,835.6 | 110,686.3 | 64,655.6 | 1,922.6 | 44,108.1 | 57,437.0 | 1,390.9 | 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 |
| Angelo State U. | 128.7 | 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 | 215,354.1 | 0.0 | 0.0 | 0.0 | 0.0 | 862.9 | 99.9 | 0.0 | 763.0 | 0.0 | 0.0 | 0.0 |
| Baylor U. | 3,139.7 | 0.0 | 0.0 | 0.0 | 0.0 | 109.3 | 109.3 | 0.0 | 0.0 | 423.9 | 0.0 | 0.0 |
| Collin County Community C. District | 434.3 | 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. | 568.2 | 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. | 293.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lamar U. | 122.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Our Lady of the Lake U. | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Prairie View A&M U. | 7,769.4 | 0.0 | 0.0 | 0.0 | 0.0 | 413.6 | 413.6 | 0.0 | 0.0 | 896.3 | 0.0 | 0.0 |
| Rice U. | 53,201.6 | 0.0 | 0.0 | 0.0 | 658.8 | 11,940.5 | 11,940.5 | 0.0 | 0.0 | 3,520.2 | 0.0 | 0.0 |
| Sam Houston State U. | 877.1 | 0.0 | 0.0 | 0.0 | 0.0 | 204.0 | 195.4 | 0.0 | 8.6 | 0.0 | 0.0 | 0.0 |
| San Jacinto C. | 47.5 | 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. | 5,873.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,677.1 | 553.8 | 68.1 | 1,055.2 | 895.0 | 0.0 | 0.0 |
| Stephen F. Austin State U. | 914.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX A&M Health Science Ctr. | 18,972.0 | 0.0 | 0.0 | 0.0 | 0.0 | 497.5 | 497.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX A&M International U. | 517.8 | 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 | 67,640.4 | 0.0 | 0.0 | 0.0 | 1,819.5 | 884.5 | 884.5 | 0.0 | 0.0 | 9,104.5 | 0.0 | 0.0 |
| TX A&M U., Commerce | 703.5 | 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 | 1,558.1 | 0.0 | 0.0 | 0.0 | 149.4 | 149.7 | 149.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX A&M U., Kingsville | 828.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX A&M U., system office | 7,227.2 | 753.2 | 0.0 | 3,876.4 | 375.1 | 193.9 | 0.0 | 0.0 | 193.9 | 1,844.4 | 0.0 | 0.0 |
| TX Christian U. | 2,064.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.5 | 0.0 |
| TX C. | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX Southern U. | 2,640.5 | 0.0 | 0.0 | 0.0 | 0.0 | 643.2 | 643.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX State U., all campuses | 50.0 | 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 | 3,549.6 | 0.0 | 0.0 | 0.0 | 0.0 | 225.9 | 225.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX Tech U. | 20,656.8 | 0.0 | 0.0 | 0.0 | 0.0 | 2,279.3 | 2,159.3 | 120.0 | 0.0 | 1,040.7 | 438.8 | 0.0 |
| TX Woman's U. | 85.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Trinity U. | 1,741.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Houston | 28,558.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 812.6 | 0.0 | 0.0 |
| U. Houston, Clear Lake | 110.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Houston, Downtown | 724.2 | 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 | 3,046.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,378.1 | 1,481.8 | 0.0 | 896.2 | 668.6 | 0.0 | 0.0 |
| U. of the Incarnate Word | 618.0 | 0.0 | 0.0 | 0.0 | 0.0 | 618.0 | 618.0 | 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 2013
(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 | | | | | |
| U. North TX, Denton | 19,401.4 | 0.0 | 0.0 | 0.0 | 100.0 | 835.2 | 560.7 | 264.6 | 10.0 | 608.0 | 0.0 | 0.0 |
| U. TX, Arlington | 11,642.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,226.7 | 1,226.7 | 0.0 | 0.0 | 1,709.2 | 0.0 | 0.0 |
| U. TX, Austin | 166,269.1 | 0.0 | 0.0 | 0.0 | 732.8 | 19,308.2 | 16,063.4 | 240.0 | 3,004.8 | 31,723.6 | 870.1 | 0.0 |
| U. TX, Brownsville | 3,278.7 | 0.0 | 0.0 | 0.0 | 0.0 | 539.3 | 539.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. TX, Dallas | 34,039.3 | 0.0 | 0.0 | 0.0 | 0.0 | 15,969.6 | 15,969.6 | 0.0 | 0.0 | 1,014.0 | 63.5 | 0.0 |
| U. TX, El Paso | 16,879.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2,262.1 | 2,229.8 | 0.0 | 32.3 | 2,042.6 | 0.0 | 0.0 |
| U. TX, Health Science Ctr., Houston | 84,446.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,243.2 | 115.9 | 0.0 | 1,127.2 | 0.0 | 0.0 | 0.0 |
| U. TX, Health Science Ctr., San Antonio | 68,820.1 | 0.0 | 0.0 | 0.0 | 0.0 | 783.5 | 304.7 | 0.0 | 478.8 | 0.0 | 0.0 | 0.0 |
| U. TX, M. D. Anderson Cancer Ctr. | 128,550.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1,094.7 | 0.0 | 0.0 | 1,094.7 | 0.0 | 0.0 | 0.0 |
| U. TX, Medical Branch | 81,975.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,611.4 | 1,161.8 | 300.0 | 149.6 | 0.0 | 0.0 | 0.0 |
| U. TX, Pan American | 3,003.7 | 0.0 | 0.0 | 0.0 | 0.0 | 252.6 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. TX, San Antonio | 16,802.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2,897.3 | 2,550.7 | 0.0 | 346.6 | 946.4 | 0.0 | 0.0 |
| U. TX, Southwestern Medical Ctr. | 144,602.0 | 0.0 | 0.0 | 0.0 | 0.0 | 280.9 | 280.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. TX, system administration | 39,348.7 | 0.0 | 0.0 | 84.4 | 0.0 | 39,264.3 | 3,387.0 | 930.0 | 34,947.2 | 0.0 | 0.0 | 0.0 |
| U. TX, Tyler | 1,740.5 | 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. | 210.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Utah | 271,080.2 | 0.0 | 0.0 | 543.3 | 545.0 | 41,962.1 | 32,513.8 | 5,735.5 | 3,712.8 | 7,597.4 | 872.0 | 0.0 |
| Brigham Young U., Provo | 10,704.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,183.3 | 1,163.3 | 0.0 | 20.0 | 305.0 | 56.9 | 0.0 |
| Dixie State C. UT | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salt Lake Community C. | 508.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 506.0 | 0.0 | 0.0 |
| U. UT | 195,127.7 | 0.0 | 0.0 | 543.3 | 255.7 | 6,646.1 | 5,565.7 | 0.0 | 1,080.4 | 6,483.5 | 585.0 | 0.0 |
| UT State U. | 64,479.9 | 0.0 | 0.0 | 0.0 | 289.3 | 34,132.8 | 25,784.9 | 5,735.5 | 2,612.4 | 303.0 | 230.2 | 0.0 |
| Weber State U. | 205.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Westminster C., Salt Lake City | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Vermont | 72,404.3 | 0.0 | 0.0 | 0.0 | 155.8 | 3,641.5 | 3,641.5 | 0.0 | 0.0 | 557.4 | 45.0 | 0.0 |
| Lyndon State C. | 81.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Middlebury C. | 1,336.3 | 0.0 | 0.0 | 0.0 | 0.0 | 130.2 | 130.2 | 0.0 | 0.0 | 193.8 | 0.0 | 0.0 |
| Norwich U. | 2,135.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2,135.1 | 2,135.1 | 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 | 68,818.2 | 0.0 | 0.0 | 0.0 | 155.8 | 1,376.1 | 1,376.1 | 0.0 | 0.0 | 330.7 | 45.0 | 0.0 |
| Virginia | 441,950.1 | 17,920.0 | 0.0 | 0.0 | 1,360.7 | 50,900.5 | 39,725.4 | 3,182.8 | 7,992.4 | 25,175.0 | 1,744.1 | 0.0 |
| American Indian Higher Ed. Consortium | 1,313.3 | 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. | 591.4 | 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 | 16,285.7 | 3,600.0 | 0.0 | 0.0 | 748.6 | 1,049.2 | 1,049.2 | 0.0 | 0.0 | 1,291.6 | 40.1 | 0.0 |
| Eastern VA Medical School | 4,902.0 | 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. | 30,963.0 | 0.0 | 0.0 | 0.0 | 493.8 | 11,135.8 | 10,729.2 | 180.0 | 226.7 | 129.0 | 1,141.4 | 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 2013
(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 | | | |
| Hampden-Sydney C. | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hampton U. | 9,011.8 | 0.0 | 0.0 | 0.0 | 0.0 | 764.9 | 764.9 | 0.0 | 0.0 | 1,152.1 | 0.0 | 0.0 |
| James Madison U. | 977.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Longwood U. | 71.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Marymount U. | 50.4 | 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. | 3,093.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 749.5 | 0.0 | 0.0 |
| Old Dominion U. | 8,563.3 | 0.0 | 0.0 | 0.0 | 40.0 | 52.9 | 52.9 | 0.0 | 0.0 | 2,396.1 | 16.7 | 0.0 |
| Radford U. | 20.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.2 | 0.0 |
| Shenandoah U. | 28.6 | 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 | 106.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Richmond | 1,315.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 269.0 | 0.0 | 0.0 |
| U. VA, Charlottesville | 142,958.4 | 0.0 | 0.0 | 0.0 | 55.5 | 8,577.2 | 7,773.6 | 0.0 | 803.6 | 7,055.7 | 35.0 | 0.0 |
| VA Commonwealth U. | 87,438.3 | 0.0 | 0.0 | 0.0 | 0.0 | 956.1 | 767.3 | 188.8 | 0.0 | 742.0 | 0.0 | 0.0 |
| VA Community C., system office | 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. | 130,793.0 | 14,320.0 | 0.0 | 0.0 | 22.7 | 28,364.3 | 18,588.3 | 2,814.0 | 6,962.1 | 11,390.0 | 496.7 | 0.0 |
| VA State U. | 3,392.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 676,362.5 | 1,000.0 | 0.0 | 661.8 | 9,718.5 | 54,047.0 | 45,105.8 | 1,017.3 | 7,923.9 | 24,922.0 | 566.4 | 0.0 |
| Bastyr U. | 1,486.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Central WA U. | 1,164.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 |
| Centralia C. | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eastern WA U. | 120.0 | 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. | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Everett Community C. | 303.8 | 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. | 102.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gonzaga U. | 112.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Highline 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 |
| Northwest Indian C. | 761.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seattle Colleges | 137.2 | 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. | 516.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seattle U. | 360.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| South Puget Sound 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 |
| U. Puget Sound | 421.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. WA | 605,210.5 | 0.0 | 0.0 | 661.8 | 9,718.5 | 48,540.4 | 39,599.2 | 1,017.3 | 7,923.9 | 20,339.0 | 419.5 | 0.0 |
| WA State U. | 61,786.5 | 1,000.0 | 0.0 | 0.0 | 0.0 | 5,506.6 | 5,506.6 | 0.0 | 0.0 | 4,583.1 | 129.3 | 0.0 |
| Western WA U. | 3,560.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whatcom Community C. | 12.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whitman C. | 147.6 | 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 | | | |
| West Virginia | 36,923.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,142.0 | 1,109.5 | 0.0 | 32.4 | 4,565.9 | 260.1 | 0.0 |
| Bluefield State C. | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Marshall U. | 4,353.4 | 0.0 | 0.0 | 0.0 | 0.0 | 156.0 | 156.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| West Liberty U. | 106.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| WV Council for Community and Technical C. Ed. | 59.9 | 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. | 1,906.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| WV U. | 30,390.0 | 0.0 | 0.0 | 0.0 | 0.0 | 986.0 | 953.5 | 0.0 | 32.4 | 4,565.9 | 260.1 | 0.0 |
| Wisconsin | 517,410.2 | 0.0 | 0.0 | 0.0 | 1,674.8 | 11,749.6 | 10,833.6 | 832.3 | 83.8 | 50,356.2 | 834.6 | 0.0 |
| Chippewa Valley Technical C. | 39.6 | 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 | 581.0 | 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. | 85.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lawrence U. | 256.5 | 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. | 56.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Marquette U. | 6,565.6 | 0.0 | 0.0 | 0.0 | 0.0 | 149.9 | 149.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Medical C. WI | 89,429.0 | 0.0 | 0.0 | 0.0 | 0.0 | 242.3 | 242.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Milwaukee School of Engineering | 692.3 | 0.0 | 0.0 | 0.0 | 0.0 | 259.8 | 259.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northland C. | 142.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 142.7 | 0.0 |
| Ripon 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 |
| U. WI, Eau Claire | 446.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 |
| U. WI, La Crosse | 140.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.1 | 0.0 |
| U. WI, Madison | 386,174.5 | 0.0 | 0.0 | 0.0 | 199.0 | 10,936.1 | 10,053.8 | 832.3 | 50.0 | 48,493.4 | 0.0 | 0.0 |
| U. WI, Milwaukee | 17,505.4 | 0.0 | 0.0 | 0.0 | 0.0 | 161.4 | 127.7 | 0.0 | 33.8 | 1,188.5 | 0.0 | 0.0 |
| U. WI, Oshkosh | 246.1 | 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 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. WI, River Falls | 149.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. WI, Stevens Point | 248.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. WI, Stout | 584.6 | 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 | 13,791.6 | 0.0 | 0.0 | 0.0 | 1,475.8 | 0.0 | 0.0 | 0.0 | 0.0 | 524.3 | 672.8 | 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 | 27,583.0 | 0.0 | 0.0 | 0.0 | 0.0 | 377.2 | 377.2 | 0.0 | 0.0 | 2,367.8 | 538.7 | 0.0 |
| U. WY | 27,583.0 | 0.0 | 0.0 | 0.0 | 0.0 | 377.2 | 377.2 | 0.0 | 0.0 | 2,367.8 | 538.7 | 0.0 |
| American Samoa | 875.0 | 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. | 875.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Guam | 2,416.7 | 0.0 | 0.0 | 0.0 | 99.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Guam | 2,416.7 | 0.0 | 0.0 | 0.0 | 99.6 | 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 2013
(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 | | | |
| Puerto Rico | 62,045.6 | 0.0 | 0.0 | 0.0 | 278.8 | 2,422.4 | 2,422.4 | 0.0 | 0.0 | 532.5 | 0.0 | 0.0 |
| Ana G. Mendez U. System | 450.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 450.5 | 0.0 | 0.0 |
| Inter American U. PR, central office | 341.6 | 0.0 | 0.0 | 0.0 | 0.0 | 91.9 | 91.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Polytechnic U. PR | 248.9 | 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 | 5,783.7 | 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 | 107.1 | 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 | 5,348.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. del Este | 482.5 | 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 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Metropolitana | 725.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Aguadilla | 10.0 | 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 | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Cayey | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, central administration | 3,628.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 |
| U. PR, Humacao | 587.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Mayaguez | 8,298.7 | 0.0 | 0.0 | 0.0 | 278.8 | 2,054.3 | 2,054.3 | 0.0 | 0.0 | 80.0 | 0.0 | 0.0 |
| U. PR, Medical Sciences Campus | 28,082.8 | 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 | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Rio Piedras | 6,236.7 | 0.0 | 0.0 | 0.0 | 0.0 | 276.2 | 276.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Trust Territory of the Pacific Islands | 1,662.5 | 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 | 866.6 | 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. | 795.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Virgin Islands | 3,778.8 | 0.0 | 0.0 | 0.0 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. of the VI | 3,778.8 | 0.0 | 0.0 | 0.0 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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

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 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 2013.

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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|-----------|-----------|----------|--------------|---------|-----------|---------|-------------|---------|---------|-----------|
| All states and outlying areas | 107,837.0 | 151,613.9 | 41,751.5 | 16,008,367.8 | 4,491.4 | 883,556.6 | 4,600.5 | 4,157,448.7 | 7,001.5 | 2,128.5 | 590,557.4 |
| Alabama | 1,777.8 | 15,483.2 | 0.0 | 206,499.4 | 0.0 | 24,584.2 | 0.0 | 27,373.7 | 0.0 | 0.0 | 12,344.1 |
| AL A&M U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 1,717.1 | 0.0 | 0.0 | 2,934.5 |
| AL State U. | 0.0 | 0.0 | 0.0 | 320.4 | 0.0 | 0.0 | 0.0 | 1,517.3 | 0.0 | 0.0 | 0.0 |
| Auburn U. | 1,240.5 | 0.0 | 0.0 | 2,947.2 | 0.0 | 740.3 | 0.0 | 7,466.0 | 0.0 | 0.0 | 6,606.3 |
| Birmingham-Southern C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 172.3 | 0.0 | 0.0 | 0.0 |
| Gadsden State Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 137.1 | 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 | 64.1 | 0.0 | 0.0 | 0.0 |
| Jacksonville State U. | 0.0 | 11,679.1 | 0.0 | 189.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oakwood U. | 0.0 | 0.0 | 0.0 | 271.1 | 0.0 | 41.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tuskegee U. | 94.4 | 0.0 | 0.0 | 2,264.7 | 0.0 | 0.0 | 0.0 | 4,833.9 | 0.0 | 0.0 | 2,776.3 |
| U. AL, Birmingham | 442.8 | 3,573.5 | 0.0 | 187,332.5 | 0.0 | 10,023.6 | 0.0 | 2,663.6 | 0.0 | 0.0 | 0.0 |
| U. AL, Huntsville | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13,528.8 | 0.0 | 1,915.5 | 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 | 4,447.6 | 0.0 | 200.4 | 0.0 | 5,466.6 | 0.0 | 0.0 | 27.0 |
| U. North AL | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.4 | 0.0 | 0.0 | 0.0 |
| U. South AL | 0.0 | 0.0 | 0.0 | 8,726.6 | 0.0 | 0.0 | 0.0 | 1,390.8 | 0.0 | 0.0 | 0.0 |
| U. West AL | 0.0 | 230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alaska | 1,347.6 | 0.0 | 0.0 | 6,993.8 | 0.0 | 13,112.3 | 0.0 | 26,985.5 | 0.0 | 0.0 | 2,279.5 |
| AK Pacific U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AK, Anchorage, Anchorage Campus | 0.0 | 0.0 | 0.0 | 1,022.1 | 0.0 | 0.0 | 0.0 | 3,613.1 | 0.0 | 0.0 | 25.3 |
| U. AK, Fairbanks, Fairbanks Campus | 1,347.6 | 0.0 | 0.0 | 5,971.7 | 0.0 | 13,112.3 | 0.0 | 23,260.6 | 0.0 | 0.0 | 2,132.8 |
| U. AK, Southeast, Juneau | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 111.7 | 0.0 | 0.0 | 121.4 |
| Arizona | 583.6 | 390.9 | 678.3 | 119,675.2 | 0.0 | 68,240.8 | 0.0 | 101,831.9 | 712.7 | 0.0 | 4,237.0 |
| AZ State U. | 367.4 | 190.9 | 0.0 | 42,019.5 | 0.0 | 10,180.1 | 0.0 | 39,641.6 | 0.0 | 0.0 | 45.0 |
| Maricopa Community Colleges | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 179.8 | 0.0 | 0.0 | 0.0 |
| Northern AZ U. | 0.0 | 0.0 | 678.3 | 3,613.6 | 0.0 | 430.0 | 0.0 | 1,686.7 | 0.0 | 0.0 | 503.9 |
| Prescott C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AZ | 216.1 | 200.0 | 0.0 | 74,042.1 | 0.0 | 57,630.7 | 0.0 | 60,323.9 | 712.7 | 0.0 | 3,688.0 |
| Arkansas | 1,313.8 | 0.0 | 23.0 | 41,345.8 | 0.0 | 404.8 | 0.0 | 7,856.8 | 0.0 | 0.0 | 8,258.8 |
| AR State U. | 0.0 | 0.0 | 0.0 | 191.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55.5 |
| Hendrix C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 197.0 | 0.0 | 0.0 | 0.0 |
| U. AR, Fayetteville | 1,313.8 | 0.0 | 0.0 | 2,372.8 | 0.0 | 404.8 | 0.0 | 6,921.8 | 0.0 | 0.0 | 6,114.5 |
| U. AR for Medical Sciences | 0.0 | 0.0 | 23.0 | 37,960.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AR, Little Rock | 0.0 | 0.0 | 0.0 | 162.7 | 0.0 | 0.0 | 0.0 | 214.7 | 0.0 | 0.0 | 0.0 |
| U. AR, Pine Bluff | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,088.9 |
| 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 | 658.2 | 0.0 | 0.0 | 0.0 | 523.3 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---|---------|----------|---------|-------------|-----|-----------|-------|-----------|-----|-------|----------|
| California | 7,572.1 | 19,196.6 | 4,988.4 | 2,552,388.1 | 0.0 | 124,241.4 | 551.7 | 569,003.4 | 0.0 | 204.0 | 29,386.3 |
| Azusa Pacific U. | 0.0 | 0.0 | 0.0 | 206.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA C. of the Arts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| CA Community Colleges | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Institute of Technology | 0.0 | 0.0 | 0.0 | 56,553.4 | 0.0 | 0.0 | 0.0 | 68,427.2 | 0.0 | 0.0 | 0.0 |
| CA Lutheran U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 |
| CA Polytechnic State U., San Luis Obispo | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 654.2 | 0.0 | 0.0 | 0.0 | 0.0 | 264.0 |
| CA State Polytechnic U., Pomona | 0.0 | 0.0 | 0.0 | 2,420.1 | 0.0 | 10.0 | 0.0 | 2,441.3 | 0.0 | 0.0 | 499.5 |
| CA State U., Bakersfield | 0.0 | 242.4 | 0.0 | 0.0 | 0.0 | 36.1 | 0.0 | 910.2 | 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 | 27.5 | 0.0 | 0.0 | 0.0 |
| CA State U., Chico | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.8 | 0.0 | 0.0 | 0.0 |
| CA State U., Dominguez Hills | 0.0 | 249.7 | 0.0 | 371.9 | 0.0 | 0.0 | 0.0 | 125.0 | 0.0 | 0.0 | 0.0 |
| CA State U., East Bay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 529.1 | 0.0 | 0.0 | 0.0 |
| CA State U., Fresno | 0.0 | 0.0 | 0.0 | 100.2 | 0.0 | 11.3 | 0.0 | 859.4 | 0.0 | 0.0 | 108.2 |
| CA State U., Fullerton | 0.0 | 0.0 | 0.0 | 2,278.4 | 0.0 | 0.0 | 0.0 | 907.1 | 0.0 | 0.0 | 0.0 |
| CA State U., Long Beach | 0.0 | 0.0 | 0.0 | 3,580.0 | 0.0 | 350.1 | 0.0 | 993.2 | 0.0 | 0.0 | 0.0 |
| CA State U., Los Angeles | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA State U., Northridge | 0.0 | 0.0 | 0.0 | 3,701.5 | 0.0 | 0.0 | 0.0 | 4,198.3 | 0.0 | 0.0 | 0.0 |
| CA State U., Sacramento | 0.0 | 0.0 | 0.0 | 266.0 | 0.0 | 0.0 | 0.0 | 173.7 | 0.0 | 0.0 | 0.0 |
| CA State U., San Bernardino | 0.0 | 0.0 | 0.0 | 1,483.2 | 0.0 | 0.0 | 0.0 | 1,624.3 | 0.0 | 0.0 | 10.0 |
| CA State U., San Marcos | 0.0 | 0.0 | 0.0 | 2,165.5 | 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 | 11.9 | 0.0 | 0.0 | 0.0 |
| CA State U., system office | 0.0 | 0.0 | 0.0 | 3,383.4 | 0.0 | 349.9 | 0.0 | 510.0 | 0.0 | 0.0 | 0.0 |
| Chapman U. | 0.0 | 0.0 | 0.0 | 117.2 | 0.0 | 200.0 | 0.0 | 450.8 | 0.0 | 0.0 | 0.0 |
| Charles R. Drew U. of Medicine and Science | 0.0 | 250.0 | 0.0 | 11,534.3 | 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 | 205.6 | 0.0 | 0.0 | 0.0 |
| Claremont Graduate U. | 0.0 | 0.0 | 0.0 | 3,291.1 | 0.0 | 0.0 | 0.0 | 214.5 | 0.0 | 0.0 | 25.1 |
| Claremont McKenna C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 223.1 | 0.0 | 0.0 | 0.0 |
| C. of the Canyons | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 182.7 | 0.0 | 0.0 | 0.0 |
| C. of the Sequoias | 0.0 | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Contra Costa Community C. District | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 127.2 | 0.0 | 0.0 | 0.0 |
| Harvey Mudd C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,220.7 | 0.0 | 0.0 | 0.0 |
| Humboldt State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 166.6 | 0.0 | 0.0 | 231.6 |
| Keck Graduate Institute | 0.0 | 0.0 | 0.0 | 803.1 | 0.0 | 0.0 | 0.0 | 173.3 | 0.0 | 0.0 | 0.0 |
| Loma Linda U. | 0.0 | 0.0 | 0.0 | 10,185.5 | 0.0 | 1,953.7 | 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 | 226.3 | 0.0 | 0.0 | 0.0 |
| Loyola Marymount U. | 0.0 | 0.0 | 0.0 | 304.0 | 0.0 | 0.0 | 0.0 | 485.6 | 0.0 | 0.0 | 10.0 |
| Mills C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 275.9 | 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 |
| Mt. San Antonio C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 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 2013
(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 | 239.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Occidental C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 646.3 | 0.0 | 0.0 | 0.0 |
| Pacific Union C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 38.1 | 0.0 | 0.0 | 0.0 |
| Palo Alto University | 0.0 | 0.0 | 0.0 | 289.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pepperdine U., Malibu | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 488.7 | 0.0 | 0.0 | 0.0 |
| Peralta Community C. District | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 186.2 | 0.0 | 0.0 | 0.0 |
| Point Loma Nazarene U. | 0.0 | 0.0 | 0.0 | 252.5 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 0.0 | 0.0 |
| Pomona C. | 0.0 | 0.0 | 0.0 | 232.0 | 0.0 | 50.0 | 0.0 | 549.6 | 0.0 | 0.0 | 0.0 |
| San Diego State U., San Diego | 0.0 | 0.0 | 0.0 | 28,542.5 | 0.0 | 782.8 | 0.0 | 5,149.3 | 0.0 | 0.0 | 0.0 |
| San Francisco State U. | 0.0 | 0.0 | 0.0 | 5,150.7 | 0.0 | 230.0 | 0.0 | 2,221.7 | 0.0 | 0.0 | 150.0 |
| San Jose State U. | 0.0 | 0.0 | 0.0 | 1,159.1 | 0.0 | 12,127.8 | 0.0 | 3,725.2 | 0.0 | 0.0 | 30.0 |
| Santa Clara U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 451.0 | 0.0 | 0.0 | 0.0 |
| Santa Rosa Jr. C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| Scripps Research Institute | 0.0 | 0.0 | 0.0 | 225,383.0 | 0.0 | 522.5 | 0.0 | 1,680.7 | 0.0 | 0.0 | 0.0 |
| Sonoma State U. | 0.0 | 2,930.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 613.9 | 0.0 | 0.0 | 0.0 |
| Southwestern C., Chula Vista | 0.0 | 0.0 | 0.0 | 78.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stanford U. | 510.0 | 0.0 | 190.0 | 338,465.9 | 0.0 | 17,104.7 | 0.0 | 43,214.2 | 0.0 | 129.0 | 82.8 |
| U. CA, Berkeley | 1,913.7 | 0.0 | 1,237.1 | 110,615.2 | 0.0 | 30,063.4 | 372.7 | 76,331.0 | 0.0 | 0.0 | 906.3 |
| U. CA, Davis | 2,415.8 | 150.0 | 1,660.2 | 183,908.8 | 0.0 | 2,569.8 | 0.0 | 50,664.0 | 0.0 | 0.0 | 24,993.8 |
| U. CA, Hastings C. of the Law | 0.0 | 0.0 | 664.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CA, Irvine | 0.0 | 11,086.4 | 0.0 | 120,556.5 | 0.0 | 3,583.0 | 0.0 | 35,091.4 | 0.0 | 0.0 | 0.0 |
| U. CA, Los Angeles | 62.0 | 2,969.7 | 0.0 | 330,339.7 | 0.0 | 12,701.7 | 0.0 | 58,189.7 | 0.0 | 0.0 | 350.0 |
| U. CA, Merced | 0.0 | 0.0 | 0.0 | 2,064.8 | 0.0 | 83.3 | 0.0 | 5,344.0 | 0.0 | 0.0 | 227.5 |
| U. CA, Office of the President | 1,424.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 322.8 |
| U. CA, Riverside | 0.0 | 0.0 | 0.0 | 14,232.8 | 0.0 | 0.0 | 0.0 | 20,496.7 | 0.0 | 0.0 | 35.0 |
| U. CA, San Diego | 0.0 | 193.7 | 400.0 | 349,969.3 | 0.0 | 7,423.9 | 179.0 | 74,054.3 | 0.0 | 0.0 | 559.8 |
| U. CA, San Francisco | 0.0 | 875.0 | 0.0 | 511,182.8 | 0.0 | 349.2 | 0.0 | 4,767.9 | 0.0 | 0.0 | 0.0 |
| U. CA, Santa Barbara | 0.0 | 0.0 | 0.0 | 17,900.9 | 0.0 | 3,558.7 | 0.0 | 37,574.0 | 0.0 | 0.0 | 40.0 |
| U. CA, Santa Cruz | 0.0 | 0.0 | 0.0 | 27,954.6 | 0.0 | 26,316.8 | 0.0 | 19,374.6 | 0.0 | 0.0 | 487.5 |
| U. of the Pacific | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,264.5 | 0.0 | 0.0 | 0.0 |
| U. San Diego | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,864.1 | 0.0 | 0.0 | 0.0 |
| U. San Francisco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189.1 | 0.0 | 0.0 | 0.0 |
| U. Southern CA | 1,246.7 | 0.0 | 837.1 | 180,316.6 | 0.0 | 2,968.8 | 0.0 | 38,705.9 | 0.0 | 75.0 | 0.0 |
| West Hills Community C. District | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 |
| Western U. of Health Sciences | 0.0 | 0.0 | 0.0 | 949.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.2 |
| Westmont C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54.6 | 0.0 | 0.0 | 0.0 |
| Whittier C. | 0.0 | 0.0 | 0.0 | 88.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Colorado | 86.3 | 1,350.0 | 2,220.2 | 259,824.5 | 100.0 | 61,835.0 | 0.0 | 124,760.1 | 150.0 | 0.0 | 13,899.5 |
| CO C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 423.6 | 0.0 | 0.0 | 0.0 |
| CO Mesa U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|---------|---------|---------|-----------|-------|----------|---------|-----------|-------|------|----------|
| CO School of Mines | 0.0 | 0.0 | 0.0 | 480.4 | 0.0 | 460.2 | 0.0 | 6,806.0 | 0.0 | 0.0 | 0.0 |
| CO State U., Ft. Collins | 0.0 | 0.0 | 2,220.2 | 32,225.6 | 0.0 | 4,348.0 | 0.0 | 28,495.2 | 0.0 | 0.0 | 13,133.0 |
| CO Theological Seminary | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 251.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metropolitan State U. Denver | 0.0 | 0.0 | 0.0 | 173.8 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 |
| Regis U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54.0 | 0.0 | 0.0 | 0.0 |
| U.S. Air Force Academy | 86.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CO | 0.0 | 1,350.0 | 0.0 | 222,249.3 | 100.0 | 56,775.3 | 0.0 | 62,871.6 | 150.0 | 0.0 | 270.6 |
| U. Corp. for Atmospheric Research | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25,373.0 | 0.0 | 0.0 | 0.0 |
| U. Denver | 0.0 | 0.0 | 0.0 | 4,301.6 | 0.0 | 0.0 | 0.0 | 483.5 | 0.0 | 0.0 | 0.0 |
| U. Northern CO | 0.0 | 0.0 | 0.0 | 393.9 | 0.0 | 0.0 | 0.0 | 137.9 | 0.0 | 0.0 | 496.0 |
| Western State CO U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.9 | 0.0 | 0.0 | 0.0 |
| Connecticut | 60.0 | 0.0 | 0.0 | 401,664.3 | 0.0 | 3,295.8 | 0.0 | 47,358.5 | 0.0 | 55.0 | 2,149.0 |
| Central CT State U. | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 |
| CT C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 505.9 | 0.0 | 0.0 | 0.0 |
| Fairfield U. | 0.0 | 0.0 | 0.0 | 69.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Trinity C., Hartford | 0.0 | 0.0 | 0.0 | 409.2 | 0.0 | 0.0 | 0.0 | 595.2 | 0.0 | 0.0 | 0.0 |
| U. CT | 0.0 | 0.0 | 0.0 | 65,813.0 | 0.0 | 678.0 | 0.0 | 20,077.5 | 0.0 | 55.0 | 2,149.0 |
| U. Hartford | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.2 | 0.0 | 0.0 | 0.0 |
| Wesleyan U. | 0.0 | 0.0 | 0.0 | 1,181.4 | 0.0 | 129.4 | 0.0 | 717.2 | 0.0 | 0.0 | 0.0 |
| Yale U. | 0.0 | 0.0 | 0.0 | 334,191.5 | 0.0 | 2,488.4 | 0.0 | 25,379.5 | 0.0 | 0.0 | 0.0 |
| Delaware | 231.7 | 0.0 | 0.0 | 22,377.3 | 0.0 | 2,050.5 | 0.0 | 32,730.8 | 0.0 | 0.0 | 7,592.7 |
| DE State U. | 0.0 | 0.0 | 0.0 | 3,160.1 | 0.0 | 0.0 | 0.0 | 1,512.2 | 0.0 | 0.0 | 1,556.3 |
| U. DE | 231.7 | 0.0 | 0.0 | 19,217.2 | 0.0 | 2,050.5 | 0.0 | 31,218.6 | 0.0 | 0.0 | 6,036.5 |
| District of Columbia | 1,692.5 | 595.9 | 0.0 | 134,619.5 | 0.0 | 8,427.2 | 0.0 | 108,136.6 | 0.0 | 0.0 | 810.3 |
| American U. | 0.0 | 0.0 | 0.0 | 1,927.8 | 0.0 | 243.1 | 0.0 | 300.5 | 0.0 | 0.0 | 0.0 |
| Catholic U. of America | 0.0 | 0.0 | 0.0 | 1,646.1 | 0.0 | 5,807.7 | 0.0 | 1,454.3 | 0.0 | 0.0 | 0.0 |
| Consortium for Ocean Leadership | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 440.0 | 0.0 | 89,255.7 | 0.0 | 0.0 | 0.0 |
| Gallaudet U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,551.6 | 0.0 | 0.0 | 0.0 |
| George Washington U. | 1,692.5 | 199.5 | 0.0 | 76,139.0 | 0.0 | 492.6 | 0.0 | 7,218.2 | 0.0 | 0.0 | 0.0 |
| Georgetown U. | 0.0 | 150.0 | 0.0 | 47,121.7 | 0.0 | 1,413.8 | 0.0 | 5,398.9 | 0.0 | 0.0 | 0.0 |
| Howard U. | 0.0 | 0.0 | 0.0 | 7,784.8 | 0.0 | 30.0 | 0.0 | 1,957.5 | 0.0 | 0.0 | 0.0 |
| U. of the DC | 0.0 | 246.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 810.3 |
| Florida | 7,584.4 | 6,405.3 | 3,512.5 | 324,687.3 | 170.0 | 13,030.8 | 1,144.0 | 123,771.4 | 0.0 | 0.0 | 20,528.5 |
| Barry U. | 0.0 | 0.0 | 0.0 | 182.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bethune-Cookman U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eastern FL State C., Cocoa | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 395.9 | 0.0 | 0.0 | 0.0 |
| Embry-Riddle Aeronautical U. | 781.4 | 0.0 | 0.0 | 0.0 | 0.0 | 234.8 | 0.0 | 886.4 | 0.0 | 0.0 | 0.0 |
| FL A&M U. | 0.0 | 354.5 | 0.0 | 4,590.2 | 0.0 | 50.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2,569.9 |

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(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|---------|---------|---------|-----------|-------|----------|---------|-----------|-------|-----|----------|
| FL Atlantic U. | 0.0 | 0.0 | 0.0 | 5,384.6 | 0.0 | 0.0 | 0.0 | 1,454.5 | 0.0 | 0.0 | 0.0 |
| FL Gulf Coast U. | 0.0 | 0.0 | 0.0 | 381.1 | 0.0 | 0.0 | 0.0 | 209.6 | 0.0 | 0.0 | 0.0 |
| FL Institute of Technology | 0.0 | 0.0 | 0.0 | 239.4 | 0.0 | 30.0 | 0.0 | 1,884.6 | 0.0 | 0.0 | 0.0 |
| FL International U. | 1,324.7 | 0.0 | 840.0 | 13,401.6 | 0.0 | 123.9 | 0.0 | 9,557.9 | 0.0 | 0.0 | 109.0 |
| FL Keys Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL State U. | 834.5 | 4,612.4 | 0.0 | 15,283.5 | 0.0 | 1,423.6 | 0.0 | 46,660.9 | 0.0 | 0.0 | 0.0 |
| Hillsborough Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.8 | 0.0 | 0.0 | 0.0 |
| Indian River State C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 238.5 | 0.0 | 0.0 | 0.0 |
| Miami Dade C. | 0.0 | 218.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nova Southeastern U. | 0.0 | 0.0 | 0.0 | 1,920.0 | 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 | 239.3 | 0.0 | 0.0 | 0.0 |
| Rollins C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 214.7 | 0.0 | 0.0 | 0.0 |
| Santa Fe C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| Seminole State C. FL | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 59.1 | 0.0 | 0.0 | 0.0 |
| South FL State C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 |
| Stetson U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 |
| U. Central FL | 1,375.4 | 198.8 | 0.0 | 7,252.0 | 0.0 | 2,668.7 | 1,144.0 | 8,150.6 | 0.0 | 0.0 | 847.4 |
| U. FL | 0.0 | 150.0 | 0.0 | 124,477.3 | 170.0 | 3,383.5 | 0.0 | 29,831.1 | 0.0 | 0.0 | 17,002.2 |
| U. Miami | 0.0 | 871.0 | 0.0 | 116,795.3 | 0.0 | 3,689.8 | 0.0 | 14,179.2 | 0.0 | 0.0 | 0.0 |
| U. North FL | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. South FL, Tampa | 3,268.5 | 0.0 | 2,672.5 | 34,779.7 | 0.0 | 1,313.3 | 0.0 | 9,561.3 | 0.0 | 0.0 | 0.0 |
| U. Tampa | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 113.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Georgia | 0.0 | 2,624.6 | 3,039.6 | 424,394.1 | 0.0 | 12,529.0 | 0.0 | 101,990.8 | 499.4 | 0.0 | 14,000.3 |
| Agnes Scott C. | 0.0 | 0.0 | 0.0 | 309.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany State U. | 0.0 | 0.0 | 0.0 | 1,172.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Armstrong State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 92.3 | 0.0 | 0.0 | 0.0 |
| Clark Atlanta U. | 0.0 | 0.0 | 0.0 | 3,094.3 | 0.0 | 128.9 | 0.0 | 1,122.5 | 0.0 | 0.0 | 0.0 |
| Columbus State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.0 | 0.0 | 0.0 | 0.0 |
| Emory U. | 0.0 | 0.0 | 1,574.2 | 270,011.6 | 0.0 | 2,585.4 | 0.0 | 12,079.5 | 0.0 | 0.0 | 79.0 |
| Ft. Valley State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,376.1 |
| GA Institute of Technology | 0.0 | 2,374.9 | 665.4 | 21,634.8 | 0.0 | 8,551.6 | 0.0 | 60,409.4 | 0.0 | 0.0 | 50.0 |
| GA Regents U. | 0.0 | 0.0 | 0.0 | 44,107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| GA Southern U. | 0.0 | 0.0 | 0.0 | 1,253.9 | 0.0 | 0.0 | 0.0 | 632.1 | 0.0 | 0.0 | 972.0 |
| GA State U. | 0.0 | 0.0 | 0.0 | 20,376.7 | 0.0 | 116.3 | 0.0 | 5,391.4 | 499.4 | 0.0 | 78.0 |
| Kennesaw State U. | 0.0 | 0.0 | 0.0 | 579.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mercer U. | 0.0 | 0.0 | 0.0 | 1,150.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Morehouse C. | 0.0 | 0.0 | 0.0 | 726.7 | 0.0 | 0.0 | 0.0 | 749.9 | 0.0 | 0.0 | 0.0 |
| Morehouse School of Medicine | 0.0 | 0.0 | 0.0 | 23,583.1 | 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 | 342.9 | 0.0 | 0.0 | 0.0 |
| Savannah State U. | 0.0 | 0.0 | 0.0 | 904.1 | 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 | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|--|---------|---------|---------|-----------|-----|----------|-------|-----------|---------|-------|----------|
| Spelman C. | 0.0 | 0.0 | 0.0 | 619.8 | 0.0 | 0.0 | 0.0 | 252.4 | 0.0 | 0.0 | 0.0 |
| U. GA | 0.0 | 0.0 | 799.9 | 34,869.8 | 0.0 | 1,146.7 | 0.0 | 20,518.7 | 0.0 | 0.0 | 9,445.2 |
| U. North GA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. West GA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 354.7 | 0.0 | 0.0 | 0.0 |
| Hawaii | 5.0 | 0.0 | 0.0 | 36,877.6 | 0.0 | 16,894.2 | 0.0 | 33,861.9 | 0.0 | 0.0 | 8,703.1 |
| Chaminade U. Honolulu | 0.0 | 0.0 | 0.0 | 697.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| HI Pacific U. | 0.0 | 0.0 | 0.0 | 159.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. HI, Hilo | 0.0 | 0.0 | 0.0 | 134.9 | 0.0 | 0.0 | 0.0 | 313.7 | 0.0 | 0.0 | 279.0 |
| U. HI, Manoa | 0.0 | 0.0 | 0.0 | 35,886.2 | 0.0 | 0.0 | 0.0 | 33,061.8 | 0.0 | 0.0 | 6,581.2 |
| U. HI, system office | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,894.2 | 0.0 | 486.4 | 0.0 | 0.0 | 1,842.9 |
| Idaho | 182.7 | 0.0 | 0.0 | 6,383.1 | 0.0 | 1,119.5 | 0.0 | 19,825.4 | 0.0 | 0.0 | 8,093.7 |
| Boise State U. | 182.7 | 0.0 | 0.0 | 421.2 | 0.0 | 128.9 | 0.0 | 4,767.0 | 0.0 | 0.0 | 0.0 |
| ID State U. | 0.0 | 0.0 | 0.0 | 366.1 | 0.0 | 0.0 | 0.0 | 739.0 | 0.0 | 0.0 | 0.0 |
| U. ID | 0.0 | 0.0 | 0.0 | 5,595.9 | 0.0 | 990.6 | 0.0 | 14,319.4 | 0.0 | 0.0 | 8,093.7 |
| Illinois | 3,416.1 | 8,266.2 | 1,796.1 | 654,180.1 | 0.0 | 9,536.7 | 174.3 | 235,186.8 | 1,000.0 | 256.7 | 11,559.2 |
| Augustana C., Rock Island | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 386.8 | 0.0 | 0.0 | 0.0 |
| Bradley U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicago School of Professional Psychology | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 318.6 | 0.0 | 0.0 | 0.0 |
| Chicago State U. | 0.0 | 113.2 | 0.0 | 1,147.7 | 0.0 | 0.0 | 0.0 | 223.4 | 0.0 | 0.0 | 0.0 |
| DePaul U. | 0.0 | 0.0 | 0.0 | 1,107.3 | 0.0 | 14.2 | 0.0 | 2,069.3 | 0.0 | 0.0 | 0.0 |
| Eastern IL U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 67.3 | 0.0 | 0.0 | 0.0 |
| Elmhurst C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.7 | 0.0 | 0.0 | 0.0 |
| IL Institute of Technology | 0.0 | 0.0 | 0.0 | 12,264.1 | 0.0 | 68.0 | 0.0 | 3,986.1 | 0.0 | 0.0 | 130.0 |
| IL State U. | 0.0 | 0.0 | 0.0 | 1,059.6 | 0.0 | 41.0 | 0.0 | 1,487.7 | 0.0 | 0.0 | 0.0 |
| IL Wesleyan U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 178.3 | 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 |
| Kaskaskia C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.3 | 0.0 | 0.0 | 0.0 |
| Loyola U., Chicago | 0.0 | 0.0 | 0.0 | 20,046.1 | 0.0 | 81.0 | 0.0 | 473.4 | 0.0 | 0.0 | 0.0 |
| Midwestern U., Downers Grove | 0.0 | 0.0 | 0.0 | 459.4 | 0.0 | 0.0 | 0.0 | 52.9 | 0.0 | 0.0 | 0.0 |
| Monmouth C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 114.3 | 0.0 | 0.0 | 0.0 |
| Northeastern IL U. | 0.0 | 0.0 | 0.0 | 132.3 | 0.0 | 0.0 | 0.0 | 50.6 | 0.0 | 0.0 | 0.0 |
| Northern IL U. | 0.0 | 0.0 | 0.0 | 534.7 | 0.0 | 92.7 | 0.0 | 1,565.6 | 0.0 | 0.0 | 15.0 |
| Northwestern U., Evanston | 0.0 | 1,023.1 | 0.0 | 224,436.8 | 0.0 | 1,595.6 | 0.0 | 37,851.8 | 700.0 | 0.0 | 0.0 |
| Oakton Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.9 | 0.0 | 0.0 | 0.0 |
| Roosevelt U. | 0.0 | 0.0 | 0.0 | 0.0 | 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 | 8,183.1 | 0.0 | 0.0 | 0.0 | 764.4 | 0.0 | 0.0 | 0.0 |
| Rush U. | 0.0 | 0.0 | 0.0 | 47,477.9 | 0.0 | 0.0 | 0.0 | 185.0 | 0.0 | 0.0 | 0.0 |
| Southern IL U., all campuses | 0.0 | 0.0 | 0.0 | 4,436.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern IL U., Carbondale | 0.0 | 0.0 | 0.0 | 2,998.0 | 0.0 | 0.0 | 0.0 | 2,618.6 | 0.0 | 0.0 | 242.0 |

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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---|---------|---------|---------|-----------|-----|---------|-------|-----------|-------|-------|----------|
| Southern IL U., Edwardsville | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 279.5 | 0.0 | 0.0 | 0.0 |
| Toyota Technological Institute, Chicago | 0.0 | 0.0 | 0.0 | 256.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Chicago | 0.0 | 0.0 | 0.0 | 144,101.6 | 0.0 | 2,595.9 | 0.0 | 39,779.5 | 0.0 | 0.0 | 0.0 |
| U. IL, Chicago | 314.4 | 6,933.4 | 75.0 | 128,761.8 | 0.0 | 0.0 | 0.0 | 15,474.6 | 0.0 | 256.7 | 0.0 |
| U. IL, Springfield | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 148.2 | 0.0 | 0.0 | 0.0 |
| U. IL, U. administration | 3,001.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 174.3 | 0.0 | 300.0 | 0.0 | 175.5 |
| U. IL, Urbana-Champaign | 100.0 | 196.4 | 1,721.1 | 56,776.9 | 0.0 | 5,048.3 | 0.0 | 126,478.0 | 0.0 | 0.0 | 10,996.6 |
| Western IL U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.7 | 0.0 | 0.0 | 0.0 |
| Wheaton C., Wheaton | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 269.4 | 0.0 | 0.0 | 0.0 |
| Indiana | 1,226.7 | 1,148.8 | 0.0 | 170,153.7 | 0.0 | 6,283.9 | 274.0 | 122,200.0 | 0.0 | 0.0 | 12,330.5 |
| Ball State U. | 0.0 | 0.0 | 0.0 | 695.7 | 0.0 | 200.0 | 0.0 | 340.0 | 0.0 | 0.0 | 0.0 |
| Butler U. | 0.0 | 0.0 | 0.0 | 29.2 | 0.0 | 0.0 | 0.0 | 2,132.8 | 0.0 | 0.0 | 0.0 |
| DePauw U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 |
| IN State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.2 | 0.0 | 0.0 | 0.0 |
| IN U. | 0.0 | 471.3 | 0.0 | 23,947.1 | 0.0 | 1,924.8 | 0.0 | 25,939.3 | 0.0 | 0.0 | 0.0 |
| IN U., Bloomington | 453.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66.6 |
| IN U.-Purdue U., Ft. Wayne | 0.0 | 0.0 | 0.0 | 891.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN U.-Purdue U., Indianapolis | 0.0 | 427.5 | 0.0 | 104,002.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.0 |
| IN Wesleyan U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 |
| Ivy Tech Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.5 | 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. | 773.4 | 0.0 | 0.0 | 26,817.0 | 0.0 | 3,773.4 | 274.0 | 73,310.9 | 0.0 | 0.0 | 11,728.9 |
| Rose-Hulman Institute of Technology | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 349.8 | 0.0 | 0.0 | 0.0 |
| U. Evansville | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Indianapolis | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Notre Dame | 0.0 | 0.0 | 0.0 | 13,770.8 | 0.0 | 385.7 | 0.0 | 19,210.7 | 0.0 | 0.0 | 500.0 |
| Valparaiso U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 415.7 | 0.0 | 0.0 | 0.0 |
| Wabash C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 114.1 | 0.0 | 0.0 | 0.0 |
| Iowa | 4,606.5 | 0.0 | 490.5 | 166,761.2 | 0.0 | 3,917.4 | 0.0 | 45,088.0 | 0.0 | 0.0 | 23,358.5 |
| Coe C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 97.0 | 0.0 | 0.0 | 0.0 |
| Cornell C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.9 | 0.0 | 0.0 | 0.0 |
| Des Moines Area Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.9 | 0.0 | 0.0 | 0.0 |
| Des Moines U. | 0.0 | 0.0 | 0.0 | 256.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dordt C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 304.3 | 0.0 | 0.0 | 0.0 |
| Drake U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 224.4 | 0.0 | 0.0 | 0.0 |
| Eastern IA Community C. District | 0.0 | 0.0 | 190.5 | 0.0 | 0.0 | 0.0 | 0.0 | 89.4 | 0.0 | 0.0 | 0.0 |
| Grinnell C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.4 | 0.0 | 0.0 | 0.0 |
| Indian Hills Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.8 | 0.0 | 0.0 | 0.0 |
| IA State U. | 3,520.4 | 0.0 | 0.0 | 10,981.9 | 0.0 | 781.2 | 0.0 | 30,546.7 | 0.0 | 0.0 | 22,798.7 |

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 2013

(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|---------|---------|---------|-----------|-----|---------|-----|----------|-----|-----|----------|
| Luther C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 187.4 | 0.0 | 0.0 | 0.0 |
| Northeast IA Community C., Calmar | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| Palmer C. of Chiropractic, Davenport | 0.0 | 0.0 | 0.0 | 714.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. IA | 1,086.1 | 0.0 | 300.0 | 154,808.8 | 0.0 | 3,136.2 | 0.0 | 11,255.4 | 0.0 | 0.0 | 559.8 |
| U. Northern IA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,227.2 | 0.0 | 0.0 | 0.0 |
| Kansas | 1,462.9 | 1,708.1 | 1,250.0 | 80,909.6 | 0.0 | 4,772.0 | 0.0 | 24,326.5 | 0.0 | 0.0 | 10,337.0 |
| Baker U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 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 |
| Highland Community C., Highland | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| KS State U. | 521.2 | 0.0 | 1,250.0 | 6,276.0 | 0.0 | 180.0 | 0.0 | 11,377.1 | 0.0 | 0.0 | 10,337.0 |
| U. KS | 0.0 | 1,708.1 | 0.0 | 73,311.0 | 0.0 | 4,534.4 | 0.0 | 12,697.0 | 0.0 | 0.0 | 0.0 |
| Wichita State U. | 941.8 | 0.0 | 0.0 | 1,322.6 | 0.0 | 57.6 | 0.0 | 185.8 | 0.0 | 0.0 | 0.0 |
| Kentucky | 0.0 | 760.6 | 184.2 | 125,585.2 | 0.0 | 666.9 | 0.0 | 13,270.3 | 0.0 | 0.0 | 13,951.0 |
| Berea C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 148.2 | 0.0 | 0.0 | 0.0 |
| Eastern KY U. | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.5 | 0.0 | 0.0 | 0.0 |
| KY Community and Technical C. System | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225.1 | 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 | 3,946.5 |
| Morehead State U. | 0.0 | 0.0 | 0.0 | 598.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Murray State U. | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 635.1 | 0.0 | 0.0 | 6.0 |
| Northern KY U. | 0.0 | 0.0 | 0.0 | 311.4 | 0.0 | 67.6 | 0.0 | 274.9 | 0.0 | 0.0 | 0.0 |
| Spalding U. | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. KY | 0.0 | * | 184.2 | 78,024.6 | 0.0 | 599.3 | 0.0 | 9,922.6 | 0.0 | 0.0 | 9,223.5 |
| U. Louisville | 0.0 | 560.6 | 0.0 | 46,634.1 | 0.0 | 0.0 | 0.0 | 1,763.9 | 0.0 | 0.0 | 65.0 |
| Western KY U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 710.0 |
| Louisiana | 0.0 | 200.0 | 15.0 | 113,420.3 | 0.0 | 1,373.9 | 0.0 | 24,225.3 | 0.0 | 0.0 | 11,810.3 |
| Baton Rouge Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.3 | 0.0 | 0.0 | 0.0 |
| Dillard U. | 0.0 | 0.0 | 15.0 | 2,459.4 | 0.0 | 0.0 | 0.0 | 272.9 | 0.0 | 0.0 | 0.0 |
| LA State U. | 0.0 | 0.0 | 0.0 | 44,114.8 | 0.0 | 1,248.7 | 0.0 | 13,918.7 | 0.0 | 0.0 | 8,771.9 |
| LA Tech U. | 0.0 | 0.0 | 0.0 | 86.0 | 0.0 | 50.6 | 0.0 | 359.2 | 0.0 | 0.0 | 219.9 |
| LA Universities Marine Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 | 0.0 | 0.0 | 0.0 |
| Loyola U., New Orleans | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern U. and A&M C., system office | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 740.0 | 0.0 | 0.0 | 2,801.8 |
| Tulane U. | 0.0 | 0.0 | 0.0 | 61,596.7 | 0.0 | 0.0 | 0.0 | 5,477.6 | 0.0 | 0.0 | 0.0 |
| U. LA, Lafayette | 0.0 | 0.0 | 0.0 | 1,184.3 | 0.0 | 0.0 | 0.0 | 2,126.3 | 0.0 | 0.0 | 16.7 |
| U. LA, Monroe | 0.0 | 0.0 | 0.0 | 1,003.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. New Orleans | 0.0 | 0.0 | 0.0 | 237.4 | 0.0 | 0.0 | 0.0 | 1,300.0 | 0.0 | 0.0 | 0.0 |
| Xavier U. LA | 0.0 | 0.0 | 0.0 | 2,738.3 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---|---------|----------|---------|-----------|---------|-----------|-----|-----------|-------|-------|----------|
| Maine | 729.9 | 0.0 | 0.0 | 6,139.6 | 0.0 | 1,043.5 | 0.0 | 18,738.8 | 0.0 | 0.0 | 5,008.9 |
| Bates C. | 0.0 | 0.0 | 0.0 | 719.0 | 0.0 | 0.0 | 0.0 | 238.5 | 0.0 | 0.0 | 0.0 |
| Bowdoin C. | 0.0 | 0.0 | 0.0 | 402.1 | 0.0 | 351.7 | 0.0 | 443.0 | 0.0 | 0.0 | 0.0 |
| Colby C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 378.7 | 0.0 | 0.0 | 0.0 |
| ME Maritime Academy | 729.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. ME | 0.0 | 0.0 | 0.0 | 792.0 | 0.0 | 691.8 | 0.0 | 16,311.6 | 0.0 | 0.0 | 4,968.9 |
| U. ME, Machias | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 650.0 | 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 | 2,906.8 | 0.0 | 0.0 | 0.0 | 567.8 | 0.0 | 0.0 | 40.0 |
| U. Southern ME | 0.0 | 0.0 | 0.0 | 1,319.7 | 0.0 | 0.0 | 0.0 | 149.3 | 0.0 | 0.0 | 0.0 |
| Maryland | 4,134.5 | 350.0 | 0.0 | 774,629.5 | 2,647.3 | 206,082.0 | 0.0 | 98,939.6 | 250.0 | 0.0 | 8,936.2 |
| Baltimore City Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56.8 | 0.0 | 0.0 | 0.0 |
| Bowie State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 78.3 | 0.0 | 0.0 | 15.0 |
| Hagerstown Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.2 | 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. | 28.9 | 0.0 | 0.0 | 570,927.8 | 2,401.1 | 158,349.1 | 0.0 | 37,243.0 | 0.0 | 0.0 | 0.0 |
| Morgan State U. | 0.0 | 0.0 | 0.0 | 1,279.8 | 0.0 | 1,375.6 | 0.0 | 59.9 | 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 | 146.2 | 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 | 351.5 | 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 | 1.7 | 0.0 | 0.0 | 0.0 |
| Towson U. | 0.0 | 200.0 | 0.0 | 106.4 | 0.0 | 0.0 | 0.0 | 245.5 | 0.0 | 0.0 | 0.0 |
| U. Baltimore | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.0 |
| U. MD, Baltimore | 570.0 | 150.0 | 0.0 | 159,127.1 | 0.0 | 0.0 | 0.0 | 784.0 | 0.0 | 0.0 | 8.0 |
| U. MD, Baltimore County | 251.8 | 0.0 | 0.0 | 5,870.9 | 0.0 | 9,867.9 | 0.0 | 3,684.6 | 0.0 | 0.0 | 0.0 |
| U. MD, Ctr. for Environmental Science | 0.0 | 0.0 | 0.0 | 131.4 | 0.0 | 174.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MD, College Park | 3,283.8 | 0.0 | 0.0 | 33,852.8 | 246.2 | 36,049.0 | 0.0 | 55,413.4 | 0.0 | 0.0 | 4,823.0 |
| U. MD, Eastern Shore | 0.0 | 0.0 | 0.0 | 144.5 | 0.0 | 0.0 | 0.0 | 837.3 | 0.0 | 0.0 | 1,519.0 |
| U. MD, U. C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.1 |
| U. System MD | 0.0 | 0.0 | 0.0 | 3,188.9 | 0.0 | 266.0 | 0.0 | 0.0 | 250.0 | 0.0 | 2,526.0 |
| Massachusetts | 2,512.8 | 12,881.3 | 2,577.3 | 849,194.6 | 222.9 | 42,729.7 | 0.0 | 289,220.8 | 499.3 | 705.0 | 13,593.7 |
| Amherst C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,309.7 | 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 | 81.0 | 0.0 | 0.0 | 0.0 |
| Benjamin Franklin Institute of Technology | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bentley U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 |
| Boston C. | 0.0 | 0.0 | 0.0 | 8,082.7 | 0.0 | 377.3 | 0.0 | 5,469.5 | 0.0 | 504.8 | 0.0 |
| Boston U. | 205.0 | 2,984.3 | 0.0 | 147,545.4 | 222.9 | 4,157.9 | 0.0 | 23,802.9 | 0.0 | 0.0 | 73.3 |
| Brandeis U. | 0.0 | 0.0 | 0.0 | 23,641.7 | 0.0 | 0.0 | 0.0 | 3,505.0 | 0.0 | 0.0 | 0.0 |
| Bridgewater State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 59.8 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|----------|---------|---------|-----------|-----|----------|-------|-----------|-------|-------|----------|
| Clark U. | 0.0 | 0.0 | 0.0 | 487.5 | 0.0 | 305.3 | 0.0 | 737.8 | 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 | 250.6 | 0.0 | 0.0 | 0.0 |
| Emerson C. | 0.0 | 0.0 | 0.0 | 403.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emmanuel C., Boston | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 240.1 | 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 | 943.5 | 0.0 | 0.0 | 0.0 |
| Hampshire C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.0 | 0.0 | 0.0 | 0.0 |
| Harvard U. | 100.0 | 0.0 | 1,653.4 | 335,589.4 | 0.0 | 8,110.5 | 0.0 | 48,536.8 | 0.0 | 0.0 | 368.7 |
| MA Institute of Technology | 2,207.8 | 0.0 | 923.9 | 88,402.6 | 0.0 | 22,316.4 | 0.0 | 58,267.0 | 0.0 | 0.0 | 150.0 |
| MGH Institute of Health Professions | 0.0 | 0.0 | 0.0 | 749.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Holyoke C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.3 | 0.0 | 813.6 | 0.0 | 0.0 | 0.0 |
| Mt. Wachusett Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58.2 | 0.0 | 0.0 | 0.0 |
| New England C. of Optometry | 0.0 | 0.0 | 0.0 | 573.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northeastern U. | 0.0 | 0.0 | 0.0 | 22,106.3 | 0.0 | 199.4 | 0.0 | 16,541.6 | 0.0 | 0.0 | 0.0 |
| Pine Manor C. | 0.0 | 0.0 | 0.0 | 148.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salem State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.9 | 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 | 440.7 | 0.0 | 0.0 | 0.0 | 1,053.0 | 0.0 | 0.0 | 0.0 |
| Suffolk U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.5 | 0.0 | 0.0 | 0.0 |
| Tufts U. | 0.0 | 0.0 | 0.0 | 52,501.5 | 0.0 | 250.9 | 0.0 | 11,921.1 | 0.0 | 0.0 | 8,837.4 |
| U. MA, Amherst | 0.0 | 0.0 | 0.0 | 20,790.2 | 0.0 | 3,093.9 | 0.0 | 35,257.1 | 0.0 | 0.0 | 4,164.4 |
| U. MA, Boston | 0.0 | 9,472.1 | 0.0 | 4,639.9 | 0.0 | 0.0 | 0.0 | 2,019.7 | 499.3 | 0.0 | 0.0 |
| U. MA, central office | 0.0 | 0.0 | 0.0 | 298.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MA, Dartmouth | 0.0 | 0.0 | 0.0 | 77.2 | 0.0 | 0.0 | 0.0 | 1,487.1 | 0.0 | 0.0 | 0.0 |
| U. MA, Lowell | 0.0 | 0.0 | 0.0 | 3,952.5 | 0.0 | 0.0 | 0.0 | 2,734.6 | 0.0 | 0.0 | 0.0 |
| U. MA, Medical School | 0.0 | 425.0 | 0.0 | 134,379.6 | 0.0 | 0.0 | 0.0 | 439.8 | 0.0 | 200.3 | 0.0 |
| Wellesley C. | 0.0 | 0.0 | 0.0 | 1,265.7 | 0.0 | 96.0 | 0.0 | 369.2 | 0.0 | 0.0 | 0.0 |
| Wheaton C., Norton | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.1 | 0.0 | 0.0 | 0.0 |
| Williams C., Williamstown | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.0 | 0.0 | 982.7 | 0.0 | 0.0 | 0.0 |
| Woods Hole Oceanographic Institution | 0.0 | 0.0 | 0.0 | 1,366.8 | 0.0 | 3,455.4 | 0.0 | 64,396.6 | 0.0 | 0.0 | 0.0 |
| Worcester Polytechnic Institute | 0.0 | 0.0 | 0.0 | 1,751.8 | 0.0 | 80.3 | 0.0 | 7,597.2 | 0.0 | 0.0 | 0.0 |
| Worcester State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 64.0 | 0.0 | 0.0 | 0.0 |
| Michigan | 14,109.6 | 2,469.9 | 4,262.4 | 503,240.6 | 0.0 | 24,761.4 | 584.3 | 166,882.8 | 350.0 | 387.1 | 17,625.6 |
| Albion C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Baker C. Flint | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| Bay Mills Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.0 |
| Calvin C. | 0.0 | 0.0 | 0.0 | 375.9 | 0.0 | 0.0 | 0.0 | 432.1 | 0.0 | 0.0 | 0.0 |
| Central MI U. | 0.0 | 0.0 | 0.0 | 817.3 | 0.0 | 0.0 | 0.0 | 760.5 | 0.0 | 0.0 | 0.0 |
| Eastern MI U. | 0.0 | 0.0 | 0.0 | 181.5 | 0.0 | 111.1 | 0.0 | 75.0 | 0.0 | 0.0 | 481.7 |
| Grand Valley State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 530.6 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|----------|---------|---------|-----------|-----|----------|-------|----------|-------|-------|----------|
| Hope C. | 0.0 | 0.0 | 0.0 | 240.3 | 0.0 | 24.0 | 0.0 | 1,072.3 | 0.0 | 0.0 | 0.0 |
| Kalamazoo C. | 0.0 | 0.0 | 0.0 | 342.3 | 0.0 | 0.0 | 0.0 | 0.0 | 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 |
| Keweenaw Bay Ojibwa Community C. | 0.0 | 341.9 | 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 | 66.0 | 0.0 | 0.0 | 0.0 | 135.1 | 0.0 | 0.0 | 0.0 |
| Lawrence Technological U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 |
| MI State U. | 2,465.0 | 0.0 | 2,286.7 | 47,747.8 | 0.0 | 1,295.0 | 0.0 | 68,195.0 | 0.0 | 0.0 | 15,194.0 |
| MI Technological U. | 38.0 | 0.0 | 0.0 | 1,005.2 | 0.0 | 1,096.1 | 0.0 | 6,639.2 | 0.0 | 0.0 | 859.1 |
| Mid MI Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 59.9 | 0.0 | 0.0 | 0.0 |
| Northern MI U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 73.7 | 0.0 | 0.0 | 0.0 |
| Oakland U. | 0.0 | 0.0 | 0.0 | 1,998.1 | 0.0 | 0.0 | 0.0 | 1,410.8 | 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. Detroit Mercy | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 |
| U. MI | 10,326.4 | 1,929.5 | 1,588.2 | 397,920.0 | 0.0 | 21,837.8 | 584.3 | 80,919.3 | 350.0 | 387.1 | 1,010.8 |
| Wayne State U. | 0.0 | 198.5 | 0.0 | 52,546.2 | 0.0 | 0.0 | 0.0 | 3,834.9 | 0.0 | 0.0 | 0.0 |
| Western MI U. | 1,280.2 | 0.0 | 387.5 | 0.0 | 0.0 | 300.7 | 0.0 | 2,648.7 | 0.0 | 0.0 | 0.0 |
| Minnesota | 3,118.8 | 1,075.0 | 1,215.3 | 265,067.0 | 0.0 | 3,603.1 | 0.0 | 70,453.5 | 0.0 | 0.0 | 15,230.2 |
| Arrowhead Community Colleges | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.8 |
| Augsburg C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225.7 | 0.0 | 0.0 | 0.0 |
| Bemidji State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 144.6 | 0.0 | 0.0 | 0.0 |
| Bethel U., St. Paul | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 148.6 | 0.0 | 0.0 | 0.0 |
| Carleton C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,022.5 | 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 | 7.2 |
| C. of St. Benedict | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.5 | 0.0 | 0.0 | 0.0 |
| C. of St. Scholastica | 0.0 | 0.0 | 0.0 | 49.9 | 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 | 309.0 | 0.0 | 0.0 | 0.0 |
| Gustavus Adolphus C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 212.3 | 0.0 | 0.0 | 0.0 |
| Leech Lake Tribal C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,000.0 | 0.0 | 0.0 | 0.0 |
| Macalester C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 698.0 | 0.0 | 0.0 | 0.0 |
| MN State U., Mankato | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 422.3 | 0.0 | 0.0 | 0.0 |
| Northwestern Health Sciences U. | 0.0 | 0.0 | 0.0 | 207.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| South Central C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 |
| St. Cloud State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.1 | 0.0 | 0.0 | 0.0 |
| St. Olaf C. | 0.0 | 0.0 | 0.0 | 280.6 | 0.0 | 0.0 | 0.0 | 532.6 | 0.0 | 0.0 | 0.0 |
| U. MN | 3,118.8 | 1,075.0 | 1,215.3 | 264,529.4 | 0.0 | 3,559.6 | 0.0 | 65,012.7 | 0.0 | 0.0 | 15,050.2 |
| U. of St. Thomas (MN), Saint Paul | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 191.7 | 0.0 | 0.0 | 0.0 |
| White Earth Tribal and Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.0 |
| William Mitchell C. of Law | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 251.0 | 0.0 | 0.0 | 0.0 |
| Winona State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.5 | 0.0 | 30.1 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|---------|---------|-------|-----------|-----|---------|-----|----------|-----|-----|----------|
| Mississippi | 0.0 | 850.0 | 93.4 | 49,164.5 | 0.0 | 2,141.2 | 0.0 | 11,908.4 | 0.0 | 0.0 | 21,672.1 |
| Alcorn State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,686.5 |
| Jackson State U. | 0.0 | 0.0 | 0.0 | 6,363.2 | 0.0 | 60.0 | 0.0 | 2,026.9 | 0.0 | 0.0 | 0.0 |
| Millsaps C. | 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. | 0.0 | 850.0 | 93.4 | 4,755.5 | 0.0 | 577.8 | 0.0 | 7,020.3 | 0.0 | 0.0 | 15,122.5 |
| Tougaloo C. | 0.0 | 0.0 | 0.0 | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MS | 0.0 | 0.0 | 0.0 | 32,576.1 | 0.0 | 44.2 | 0.0 | 1,294.2 | 0.0 | 0.0 | 3,849.1 |
| U. Southern MS | 0.0 | 0.0 | 0.0 | 4,077.3 | 0.0 | 1,459.1 | 0.0 | 1,567.0 | 0.0 | 0.0 | 14.0 |
| Missouri | 2,114.4 | 1,200.0 | 298.7 | 371,898.9 | 0.0 | 8,918.8 | 0.0 | 39,907.9 | 0.0 | 0.0 | 16,403.7 |
| A. T. Still U. of Health Sciences | 0.0 | 0.0 | 0.0 | 208.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lincoln U., Jefferson City | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,632.8 |
| MO State U., Springfield | 0.0 | 0.0 | 0.0 | 425.5 | 0.0 | 0.0 | 0.0 | 354.5 | 0.0 | 0.0 | 304.0 |
| MO U. of Science and Technology | 1,109.4 | 0.0 | 0.0 | 182.6 | 0.0 | 0.0 | 0.0 | 5,066.8 | 0.0 | 0.0 | 0.0 |
| MO Western State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 174.2 | 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 |
| St. Louis U. | 0.0 | 0.0 | 0.0 | 19,482.4 | 0.0 | 192.4 | 0.0 | 1,230.6 | 0.0 | 0.0 | 0.0 |
| Truman State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 |
| U. MO, Columbia | 0.0 | 0.0 | 0.0 | 34,786.7 | 0.0 | 982.9 | 0.0 | 13,186.3 | 0.0 | 0.0 | 10,347.7 |
| U. MO, Kansas City | 0.0 | 200.0 | 0.0 | 8,737.8 | 0.0 | 0.0 | 0.0 | 1,252.0 | 0.0 | 0.0 | 0.0 |
| U. MO, St. Louis | 0.0 | 0.0 | 0.0 | 1,382.8 | 0.0 | 0.0 | 0.0 | 1,703.7 | 0.0 | 0.0 | 0.0 |
| U. MO, system administration | 1,005.0 | 1,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 138.3 |
| Washington U., St. Louis | 0.0 | 0.0 | 298.7 | 306,692.7 | 0.0 | 7,743.6 | 0.0 | 16,812.5 | 0.0 | 0.0 | 980.8 |
| William Jewell C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 67.0 | 0.0 | 0.0 | 0.0 |
| Montana | 1,647.4 | 3,929.6 | 0.0 | 22,339.8 | 0.0 | 2,808.4 | 0.0 | 15,093.9 | 0.0 | 0.0 | 5,795.6 |
| Aaniih Nakoda C. | 0.0 | 467.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225.0 | 0.0 | 0.0 | 200.0 |
| Blackfeet Community C. | 0.0 | 387.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ft. Peck Community C. | 0.0 | 469.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 59.9 |
| MT State U., Billings | 249.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MT State U., Bozeman | 1,398.1 | 0.0 | 0.0 | 13,525.8 | 0.0 | 1,571.8 | 0.0 | 11,055.3 | 0.0 | 0.0 | 3,028.7 |
| MT Tech of U. MT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.9 | 0.0 | 0.0 | 0.0 |
| MT U. System, system office | 0.0 | 253.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rocky Mountain C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22.1 | 0.0 | 0.0 | 0.0 |
| Salish Kootenai C. | 0.0 | 471.6 | 0.0 | 531.1 | 0.0 | 0.0 | 0.0 | 363.7 | 0.0 | 0.0 | 199.1 |
| Stone Child C. | 0.0 | 605.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MT, Missoula | 0.0 | 1,274.9 | 0.0 | 8,282.9 | 0.0 | 1,236.6 | 0.0 | 3,328.0 | 0.0 | 0.0 | 2,307.9 |
| Nebraska | 0.0 | 0.0 | 0.0 | 77,596.9 | 0.0 | 960.1 | 0.0 | 22,451.1 | 0.0 | 0.0 | 9,215.8 |
| Creighton U. | 0.0 | 0.0 | 0.0 | 8,020.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NE Indian Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 |
| Peru State C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 267.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|---------|---------|---------|-----------|-----|----------|-----|-----------|-----|-------|---------|
| Southeast Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.1 | 0.0 | 0.0 | 0.0 |
| U. NE, central administration | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,000.0 | 0.0 | 0.0 | 0.0 |
| U. NE, Lincoln | 0.0 | 0.0 | 0.0 | 12,401.2 | 0.0 | 960.1 | 0.0 | 17,132.9 | 0.0 | 0.0 | 9,165.8 |
| U. NE, Medical Ctr. | 0.0 | 0.0 | 0.0 | 56,981.5 | 0.0 | 0.0 | 0.0 | 213.1 | 0.0 | 0.0 | 0.0 |
| U. NE, Omaha | 0.0 | 0.0 | 0.0 | 193.8 | 0.0 | 0.0 | 0.0 | 809.0 | 0.0 | 0.0 | 0.0 |
| Nevada | 1,707.3 | 0.0 | 0.0 | 23,583.7 | 0.0 | 1,512.6 | 0.0 | 14,161.1 | 0.0 | 0.0 | 3,045.5 |
| Desert Research Institute | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,459.2 | 0.0 | 0.0 | 110.1 |
| NV System of Higher Ed. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,128.2 | 0.0 | 6,749.7 | 0.0 | 0.0 | 0.0 |
| U. NV, Las Vegas | 0.0 | 0.0 | 0.0 | 6,722.8 | 0.0 | 0.0 | 0.0 | 980.2 | 0.0 | 0.0 | 662.7 |
| U. NV, Reno | 1,707.3 | 0.0 | 0.0 | 16,860.9 | 0.0 | 384.3 | 0.0 | 4,972.0 | 0.0 | 0.0 | 2,272.8 |
| New Hampshire | 0.0 | 2,623.5 | 1,764.0 | 81,592.9 | 0.0 | 10,899.5 | 0.0 | 30,902.2 | 0.0 | 125.0 | 3,453.2 |
| Dartmouth C. | 0.0 | 698.5 | 1,764.0 | 80,225.2 | 0.0 | 3,307.0 | 0.0 | 10,270.0 | 0.0 | 125.0 | 85.9 |
| Keene State C. | 0.0 | 0.0 | 0.0 | 415.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Plymouth State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 192.2 | 0.0 | 0.0 | 58.0 |
| U. NH, Durham | 0.0 | 1,925.0 | 0.0 | 721.1 | 0.0 | 0.0 | 0.0 | 20,440.0 | 0.0 | 0.0 | 3,309.3 |
| U. NH, Manchester | 0.0 | 0.0 | 0.0 | 230.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. System NH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,592.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New Jersey | 4,384.5 | 1,551.5 | 899.9 | 177,550.6 | 0.0 | 8,015.7 | 0.0 | 102,493.6 | 0.0 | 0.0 | 7,451.5 |
| Brookdale Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 |
| C. NJ | 0.0 | 0.0 | 0.0 | 271.6 | 0.0 | 0.0 | 0.0 | 361.3 | 0.0 | 0.0 | 0.0 |
| Drew U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.1 | 0.0 | 0.0 | 0.0 |
| Fairleigh Dickinson U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 90.0 |
| Kean U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 195.0 | 0.0 | 0.0 | 0.0 |
| Montclair State U. | 0.0 | 0.0 | 0.0 | 139.7 | 0.0 | 168.0 | 0.0 | 586.4 | 0.0 | 0.0 | 0.0 |
| NJ City U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22.1 | 0.0 | 0.0 | 0.0 |
| NJ Institute of Technology | 0.0 | 0.0 | 400.0 | 1,098.6 | 0.0 | 1,332.7 | 0.0 | 5,908.7 | 0.0 | 0.0 | 500.1 |
| Princeton U. | 0.0 | 0.0 | 0.0 | 34,815.3 | 0.0 | 5,772.9 | 0.0 | 49,035.2 | 0.0 | 0.0 | 39.0 |
| Richard Stockton C. NJ | 60.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rider U., Lawrenceville | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.8 | 0.0 | 0.0 | 0.0 |
| Rowan U. | 225.7 | 0.0 | 0.0 | 1,551.1 | 0.0 | 0.0 | 0.0 | 307.5 | 0.0 | 0.0 | 0.0 |
| Rutgers, State U. NJ | 4,097.9 | 1,551.5 | 499.9 | 138,058.3 | 0.0 | 536.3 | 0.0 | 41,141.5 | 0.0 | 0.0 | 6,822.4 |
| Seton Hall U. | 0.0 | 0.0 | 0.0 | 539.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stevens Institute of Technology | 0.0 | 0.0 | 0.0 | 1,076.6 | 0.0 | 205.8 | 0.0 | 4,713.0 | 0.0 | 0.0 | 0.0 |
| New Mexico | 76.5 | 0.0 | 0.0 | 60,476.6 | 0.0 | 35,090.2 | 0.0 | 27,750.0 | 0.0 | 0.0 | 2,689.8 |
| Navajo Technical C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 |
| NM Highlands U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 694.4 | 0.0 | 0.0 | 7.8 |
| NM Institute of Mining and Technology | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 448.9 | 0.0 | 2,210.7 | 0.0 | 0.0 | 0.0 |
| NM State U. | 0.0 | 0.0 | 0.0 | 7,612.8 | 0.0 | 31,710.3 | 0.0 | 4,120.3 | 0.0 | 0.0 | 2,567.1 |

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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---|---------|----------|---------|-------------|-------|----------|-----|-----------|-------|------|----------|
| Santa Fe Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.6 | 0.0 | 0.0 | 0.0 |
| Southwestern Indian Polytechnic Institute | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 |
| U. NM | 76.5 | 0.0 | 0.0 | 52,863.8 | 0.0 | 2,931.1 | 0.0 | 20,590.9 | 0.0 | 0.0 | 55.0 |
| Western NM U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 111.1 | 0.0 | 0.0 | 0.0 |
| New York | 3,287.7 | 20,683.5 | 1,252.2 | 1,489,369.0 | 524.9 | 31,769.9 | 0.0 | 329,691.9 | 354.6 | 25.0 | 17,881.7 |
| Adelphi U. | 0.0 | 0.0 | 0.0 | 171.7 | 0.0 | 0.0 | 0.0 | 18.2 | 0.0 | 0.0 | 0.0 |
| Albany C. of Pharmacy and Health Sciences | 0.0 | 0.0 | 0.0 | 1,980.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Albany Medical C. | 0.0 | 0.0 | 0.0 | 9,321.2 | 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 | 14.8 | 0.0 | 0.0 | 0.0 |
| Barnard C. | 0.0 | 0.0 | 0.0 | 850.6 | 0.0 | 0.0 | 0.0 | 1,264.9 | 0.0 | 0.0 | 0.0 |
| Clarkson U. | 0.0 | 0.0 | 0.0 | 622.9 | 0.0 | 30.0 | 0.0 | 2,116.5 | 0.0 | 0.0 | 15.0 |
| Colgate U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 400.3 | 0.0 | 0.0 | 0.0 |
| C. of St. Rose | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 |
| Columbia U. in the City of New York | 0.0 | 0.0 | 500.0 | 329,970.1 | 400.0 | 14,971.9 | 0.0 | 73,644.2 | 0.0 | 0.0 | 0.0 |
| Cooper Union for the Advancement of Science and Art | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 |
| Cornell U. | 0.0 | 2,312.2 | 481.3 | 164,677.8 | 0.0 | 4,537.0 | 0.0 | 102,078.6 | 0.0 | 25.0 | 15,812.9 |
| CUNY, all campuses | 2,126.6 | 499.6 | 0.0 | 0.0 | 0.0 | 2,018.9 | 0.0 | 330.6 | 0.0 | 0.0 | 120.0 |
| CUNY, Baruch C. | 0.0 | 0.0 | 0.0 | 74.8 | 0.0 | 0.0 | 0.0 | 954.9 | 0.0 | 0.0 | 0.0 |
| CUNY, Brooklyn C. | 0.0 | 0.0 | 47.5 | 4,127.6 | 0.0 | 0.0 | 0.0 | 731.5 | 0.0 | 0.0 | 0.0 |
| CUNY, City C. | 0.0 | 0.0 | 46.5 | 9,754.5 | 0.0 | 0.0 | 0.0 | 7,375.8 | 0.0 | 0.0 | 0.0 |
| CUNY, C. Staten Island | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,280.5 | 0.0 | 0.0 | 0.0 |
| CUNY, Graduate Ctr. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 830.5 | 0.0 | 0.0 | 0.0 |
| CUNY, Hostos Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.8 | 0.0 | 0.0 | 0.0 |
| CUNY, Hunter C. | 0.0 | 0.0 | 0.0 | 14,105.0 | 0.0 | 0.0 | 0.0 | 1,726.8 | 0.0 | 0.0 | 0.0 |
| CUNY, John Jay C. of Criminal Justice | 0.0 | 197.5 | 0.0 | 650.8 | 0.0 | 0.0 | 0.0 | 537.3 | 191.3 | 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, Lehman C. | 0.0 | 0.0 | 0.0 | 693.3 | 0.0 | 0.0 | 0.0 | 307.3 | 0.0 | 0.0 | 0.0 |
| CUNY, Medgar Evers C. | 0.0 | 0.0 | 0.0 | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CUNY, New York City C. of Technology | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 233.5 | 0.0 | 0.0 | 0.0 |
| CUNY, Queens C. | 0.0 | 0.0 | 0.0 | 1,978.6 | 0.0 | 0.0 | 0.0 | 1,958.6 | 0.0 | 0.0 | 0.0 |
| CUNY, Queensborough Community C. | 0.0 | 0.0 | 0.0 | 361.7 | 0.0 | 0.0 | 0.0 | 61.6 | 0.0 | 0.0 | 0.0 |
| CUNY, system office | 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. | 0.0 | 0.0 | 0.0 | 354.1 | 0.0 | 0.0 | 0.0 | 648.8 | 0.0 | 0.0 | 0.0 |
| Fordham U. | 0.0 | 0.0 | 0.0 | 816.6 | 0.0 | 0.0 | 0.0 | 349.9 | 0.0 | 0.0 | 0.0 |
| Hamilton C. | 0.0 | 0.0 | 0.0 | 145.2 | 0.0 | 0.0 | 0.0 | 70.3 | 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 | 295.2 | 0.0 | 0.0 | 0.0 |
| Hofstra U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.0 | 0.0 | 469.2 | 0.0 | 0.0 | 0.0 |
| Icahn School of Medicine at Mt. Sinai | 0.0 | 577.3 | 0.0 | 204,840.5 | 0.0 | 125.0 | 0.0 | 783.6 | 0.0 | 0.0 | 0.0 |
| Iona C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|--|---------|---------|-------|-----------|-------|---------|-----|----------|-------|-----|-------|
| Ithaca C. | 0.0 | 0.0 | 0.0 | 111.5 | 0.0 | 0.0 | 0.0 | 370.7 | 0.0 | 0.0 | 0.0 |
| Long Island U. | 0.0 | 0.0 | 0.0 | 494.3 | 0.0 | 0.0 | 0.0 | 291.2 | 0.0 | 0.0 | 0.0 |
| Marist C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New School | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.7 | 0.0 | 0.0 | 0.0 |
| NY Institute of Technology | 0.0 | 0.0 | 0.0 | 560.0 | 0.0 | 0.0 | 0.0 | 383.2 | 0.0 | 0.0 | 0.0 |
| NY Medical C. | 0.0 | 0.0 | 0.0 | 7,831.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY U. | 0.0 | 1,200.6 | 0.0 | 210,005.7 | 0.0 | 1,681.8 | 0.0 | 18,997.2 | 0.0 | 0.0 | 95.0 |
| Pace U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 257.8 | 0.0 | 0.0 | 0.0 |
| Polytechnic Institute of NY U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,046.1 | 0.0 | 0.0 | 0.0 |
| Rensselaer Polytechnic Institute, Troy | 0.0 | 0.0 | 0.0 | 10,488.0 | 0.0 | 2,220.7 | 0.0 | 20,249.8 | 0.0 | 0.0 | 0.0 |
| Rochester Institute of Technology | 0.0 | 0.0 | 0.0 | 1,164.2 | 0.0 | 1,313.0 | 0.0 | 4,203.5 | 0.0 | 0.0 | 46.7 |
| Rockefeller U. | 0.0 | 0.0 | 0.0 | 60,982.4 | 0.0 | 0.0 | 0.0 | 422.0 | 0.0 | 0.0 | 0.0 |
| Siena C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 61.3 | 0.0 | 696.1 | 0.0 | 0.0 | 0.0 |
| Skidmore C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 122.2 | 0.0 | 0.0 | 0.0 |
| St. Bonaventure U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.8 | 0.0 | 0.0 | 0.0 |
| St. John's U. | 0.0 | 0.0 | 0.0 | 921.2 | 0.0 | 0.0 | 0.0 | 225.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Binghamton U. | 0.0 | 0.0 | 0.0 | 4,601.7 | 0.0 | 0.0 | 0.0 | 2,809.1 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Buffalo | 0.0 | 0.0 | 0.0 | 397.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Cortland | 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 | 0.0 | 0.0 | 0.0 | 351.0 | 0.0 | 0.0 | 0.0 | 1,459.9 | 0.0 | 0.0 | 680.3 |
| SUNY, C. Old Westbury | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Oneonta | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. of Optometry | 0.0 | 0.0 | 0.0 | 2,115.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Oswego | 0.0 | 0.0 | 0.0 | 324.6 | 0.0 | 0.0 | 0.0 | 239.0 | 0.0 | 0.0 | 0.0 |
| SUNY, C. Potsdam | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77.9 | 0.0 | 0.0 | 0.0 |
| SUNY, Downstate Medical Ctr. | 0.0 | 0.0 | 0.0 | 18,344.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Farmingdale State C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 |
| SUNY, Fredonia | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 114.1 | 0.0 | 0.0 | 0.0 |
| SUNY, Genesee Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.9 | 0.0 | 0.0 | 0.0 |
| SUNY, Jamestown Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 59.8 | 0.0 | 0.0 | 0.0 |
| SUNY, Monroe Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 38.4 | 0.0 | 0.0 | 0.0 |
| SUNY, New Paltz | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.5 | 0.0 | 0.0 | 0.0 |
| SUNY, Polytechnic Institute | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Purchase C. | 0.0 | 0.0 | 0.0 | 188.6 | 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 | 20.0 | 0.0 | 0.0 | 0.0 |
| SUNY, Stony Brook U., Stony Brook | 0.0 | 0.0 | 0.0 | 49,031.5 | 0.0 | 2,514.5 | 0.0 | 22,976.2 | 0.0 | 0.0 | 32.4 |
| SUNY, system office | 0.0 | 2,274.5 | 0.0 | 0.0 | 0.0 | 1,003.4 | 0.0 | 21,473.5 | 0.0 | 0.0 | 0.0 |
| SUNY, U. Albany | 0.0 | 0.0 | 176.9 | 7,382.1 | 0.0 | 0.0 | 0.0 | 6,538.0 | 163.3 | 0.0 | 686.0 |
| SUNY, U. Buffalo, all campuses | 1,161.1 | 0.0 | 0.0 | 45,395.8 | 124.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 360.5 |
| SUNY, Upstate Medical U. | 0.0 | 0.0 | 0.0 | 14,384.8 | 0.0 | 0.0 | 0.0 | 199.0 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|--|---------|----------|---------|-----------|-----|---------|-----|-----------|-----|-----|----------|
| Syracuse U., Syracuse | 0.0 | 1,744.1 | 0.0 | 3,265.3 | 0.0 | 73.4 | 0.0 | 10,762.0 | 0.0 | 0.0 | 33.0 |
| Teachers C., Columbia U. | 0.0 | 11,877.8 | 0.0 | 2,013.7 | 0.0 | 0.0 | 0.0 | 2,136.2 | 0.0 | 0.0 | 0.0 |
| Touro C. | 0.0 | 0.0 | 0.0 | 1,462.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Union C., Schenectady | 0.0 | 0.0 | 0.0 | 427.2 | 0.0 | 0.0 | 0.0 | 388.2 | 0.0 | 0.0 | 0.0 |
| Union Graduate C. | 0.0 | 0.0 | 0.0 | 253.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Rochester | 0.0 | 0.0 | 0.0 | 146,785.2 | 0.0 | 1,134.1 | 0.0 | 9,823.0 | 0.0 | 0.0 | 0.0 |
| Vassar C. | 0.0 | 0.0 | 0.0 | 263.2 | 0.0 | 0.0 | 0.0 | 1,042.7 | 0.0 | 0.0 | 0.0 |
| Yeshiva U. | 0.0 | 0.0 | 0.0 | 154,124.8 | 0.0 | 0.0 | 0.0 | 255.5 | 0.0 | 0.0 | 0.0 |
| North Carolina | 2,596.1 | 1,394.5 | 3,624.8 | 851,829.7 | 0.0 | 4,714.6 | 0.0 | 123,459.0 | 0.0 | 0.0 | 19,233.4 |
| Appalachian State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 149.8 | 0.0 | 693.7 | 0.0 | 0.0 | 0.0 |
| Davidson C. | 0.0 | 0.0 | 0.0 | 1,099.2 | 0.0 | 0.0 | 0.0 | 235.9 | 0.0 | 0.0 | 0.0 |
| Duke U. | 149.7 | 198.7 | 779.0 | 340,888.6 | 0.0 | 2,657.1 | 0.0 | 36,694.5 | 0.0 | 0.0 | 87.6 |
| East Carolina U. | 0.0 | 0.0 | 0.0 | 5,965.1 | 0.0 | 57.8 | 0.0 | 962.6 | 0.0 | 0.0 | 0.0 |
| Elizabeth City State U. | 0.0 | 416.4 | 0.0 | 124.7 | 0.0 | 0.0 | 0.0 | 337.5 | 0.0 | 0.0 | 0.0 |
| Fayetteville State U. | 0.0 | 0.0 | 0.0 | 418.1 | 0.0 | 0.0 | 0.0 | 349.7 | 0.0 | 0.0 | 0.0 |
| Forsyth Technical Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.1 | 0.0 | 0.0 | 0.0 |
| Haywood Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 38.7 | 0.0 | 0.0 | 20.5 |
| NC Agricultural and Technical State U. | 0.0 | 243.2 | 0.0 | 1,041.4 | 0.0 | 0.0 | 0.0 | 5,162.1 | 0.0 | 0.0 | 4,893.2 |
| NC Central U. | 0.0 | 0.0 | 0.0 | 3,751.0 | 0.0 | 0.0 | 0.0 | 378.0 | 0.0 | 0.0 | 0.0 |
| NC State U. | 0.0 | 536.1 | 5.0 | 16,192.6 | 0.0 | 1,242.4 | 0.0 | 41,055.5 | 0.0 | 0.0 | 14,093.0 |
| Shaw U. | 0.0 | 0.0 | 0.0 | 177.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NC, Asheville | 0.0 | 0.0 | 799.5 | 0.0 | 0.0 | 0.0 | 0.0 | 92.4 | 0.0 | 0.0 | 60.0 |
| U. NC, Chapel Hill | 1,505.0 | 0.0 | 2,041.3 | 375,046.3 | 0.0 | 87.5 | 0.0 | 26,730.5 | 0.0 | 0.0 | 65.0 |
| U. NC, Charlotte | 0.0 | 0.0 | 0.0 | 2,574.3 | 0.0 | 0.0 | 0.0 | 5,943.7 | 0.0 | 0.0 | 0.0 |
| 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 | 6,107.9 | 0.0 | 0.0 | 0.0 | 1,335.6 | 0.0 | 0.0 | 0.0 |
| U. NC, Pembroke | 0.0 | 0.0 | 0.0 | 280.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NC, Wilmington | 0.0 | 0.0 | 0.0 | 235.0 | 0.0 | 108.4 | 0.0 | 782.4 | 0.0 | 0.0 | 0.0 |
| Wake Forest U. | 941.4 | 0.0 | 0.0 | 97,727.8 | 0.0 | 411.5 | 0.0 | 2,378.9 | 0.0 | 0.0 | 0.0 |
| Western Carolina U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.0 |
| Winston-Salem State U. | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 189.1 | 0.0 | 0.0 | 0.0 |
| North Dakota | 2,661.3 | 1,790.6 | 0.0 | 14,880.0 | 0.0 | 473.7 | 0.0 | 7,833.9 | 0.0 | 0.0 | 10,028.2 |
| Cankdeska Cikana Community C. | 0.0 | 450.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ft. Berthold Community C. | 0.0 | 452.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.6 | 0.0 | 0.0 | 0.0 |
| ND State U., Main Campus | 2,450.1 | 0.0 | 0.0 | 4,567.8 | 0.0 | 0.0 | 0.0 | 6,703.3 | 0.0 | 0.0 | 7,488.2 |
| Sitting Bull C. | 0.0 | 415.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.0 | 0.0 | 0.0 | 80.0 |
| Turtle Mountain Community C. | 0.0 | 471.5 | 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 | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|--------------|------------|------------|-----------------|------------|--------------|------------|----------------|------------|------------|------------------|
| United Tribes Technical C. U. ND | 0.0 211.3 | 0.0 0.0 | 0.0 0.0 | 0.0 10,312.2 | 0.0 0.0 | 0.0 473.7 | 0.0 0.0 | 480.2 570.8 | 0.0 0.0 | 0.0 0.0 | 120.0 2,340.0 |
| Ohio | 3,284.9 | 5,172.7 | 709.3 | 481,947.5 | 555.0 | 7,426.5 | 0.0 | 91,796.7 | 496.2 | 0.0 | 11,417.9 |
| Bowling Green State U. | 0.0 | 0.0 | 0.0 | 2,041.7 | 0.0 | 0.0 | 0.0 | 474.4 | 0.0 | 0.0 | 0.0 |
| Case Western Reserve U. | 0.0 | 0.0 | 0.0 | 252,358.1 | 0.0 | 1,645.7 | 0.0 | 13,650.7 | 0.0 | 0.0 | 0.0 |
| Central State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 166.3 | 0.0 | 0.0 | 0.0 |
| Clark State Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.6 | 0.0 | 0.0 | 0.0 |
| Cleveland State U. | 0.0 | 0.0 | 0.0 | 1,731.7 | 0.0 | 133.9 | 0.0 | 2,150.3 | 0.0 | 0.0 | 0.0 |
| C. Wooster | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 176.2 | 0.0 | 0.0 | 0.0 |
| Cuyahoga Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 |
| Denison U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.6 | 0.0 | 0.0 | 0.0 |
| Hiram C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 |
| Kent State U. | 0.0 | 474.9 | 0.0 | 2,992.6 | 0.0 | 98.1 | 0.0 | 2,955.7 | 0.0 | 0.0 | 0.0 |
| Kenyon C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 548.5 | 0.0 | 0.0 | 0.0 |
| Miami U. | 0.0 | 0.0 | 0.0 | 2,883.9 | 0.0 | 0.0 | 0.0 | 3,888.2 | 0.0 | 0.0 | 15.0 |
| Northeast OH Medical U. | 0.0 | 0.0 | 0.0 | 5,788.7 | 0.0 | 0.0 | 0.0 | 154.8 | 0.0 | 0.0 | 0.0 |
| Oberlin C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 693.5 | 0.0 | 0.0 | 0.0 |
| OH State U. | 2,468.3 | 4,644.7 | 494.3 | 126,260.8 | 555.0 | 3,775.4 | 0.0 | 45,944.2 | 0.0 | 0.0 | 11,173.2 |
| OH U. | 260.0 | 0.0 | 0.0 | 2,243.9 | 0.0 | 620.5 | 0.0 | 2,087.5 | 0.0 | 0.0 | 0.0 |
| OH Wesleyan U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 |
| Otterbein U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 232.3 | 0.0 | 0.0 | 0.0 |
| Sinclair Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 292.4 | 0.0 | 0.0 | 0.0 |
| U. Akron | 0.0 | 0.0 | 0.0 | 1,324.6 | 0.0 | 515.5 | 0.0 | 5,838.9 | 0.0 | 0.0 | 0.0 |
| U. Cincinnati | 401.7 | 0.0 | 215.0 | 63,595.1 | 0.0 | 70.0 | 0.0 | 3,419.6 | 496.2 | 0.0 | 9.7 |
| U. Dayton | 155.0 | 0.0 | 0.0 | 323.8 | 0.0 | 60.0 | 0.0 | 1,058.3 | 0.0 | 0.0 | 0.0 |
| U. Toledo | 0.0 | 0.0 | 0.0 | 14,440.5 | 0.0 | 403.8 | 0.0 | 4,997.0 | 0.0 | 0.0 | 220.0 |
| Wittenberg U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 109.4 | 0.0 | 0.0 | 0.0 |
| Wright State U., Dayton | 0.0 | 53.0 | 0.0 | 5,962.1 | 0.0 | 103.9 | 0.0 | 2,423.3 | 0.0 | 0.0 | 0.0 |
| Youngstown State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 172.3 | 0.0 | 0.0 | 0.0 |
| Oklahoma | 3,164.1 | 875.0 | 280.0 | 55,565.3 | 0.0 | 1,680.9 | 0.0 | 19,981.2 | 0.0 | 0.0 | 9,768.4 |
| East Central U. | 0.0 | 0.0 | 117.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Langston U. | 0.0 | 875.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,713.1 |
| OK State U. | 1,103.9 | 0.0 | 0.0 | 5,506.7 | 0.0 | 60.0 | 0.0 | 8,465.0 | 0.0 | 0.0 | 6,561.2 |
| Rogers State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.6 | 0.0 | 0.0 | 0.0 |
| Southwestern OK State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 177.9 | 0.0 | 0.0 | 0.0 |
| U. Central OK | 0.0 | 0.0 | 0.0 | 162.3 | 0.0 | 0.0 | 0.0 | 230.3 | 0.0 | 0.0 | 0.0 |
| U. OK | 2,060.2 | 0.0 | 0.0 | 49,594.4 | 0.0 | 1,611.4 | 0.0 | 10,123.6 | 0.0 | 0.0 | 494.0 |
| U. Tulsa | 0.0 | 0.0 | 163.0 | 301.9 | 0.0 | 9.4 | 0.0 | 909.7 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---|---------|---------|---------|-------------|-----|----------|---------|-----------|-------|------|----------|
| Oregon | 2,651.8 | 1,192.6 | 1,163.3 | 232,620.5 | 0.0 | 5,818.9 | 279.1 | 46,435.4 | 299.7 | 0.0 | 19,785.0 |
| Lewis and Clark C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 290.1 | 0.0 | 0.0 | 0.0 |
| National C. of Natural Medicine | 0.0 | 0.0 | 0.0 | 206.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OR Health and Science U. | 0.0 | * | 0.0 | 187,540.8 | 0.0 | 867.0 | 0.0 | 5,577.4 | 0.0 | 0.0 | 287.0 |
| OR Institute of Technology | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 |
| OR State U. | 80.0 | 0.0 | 863.3 | 14,284.9 | 0.0 | 4,234.4 | 279.1 | 25,764.9 | 0.0 | 0.0 | 19,092.8 |
| Pacific U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.2 | 0.0 | 0.0 | 0.0 |
| Portland State U. | 2,571.8 | 625.0 | 0.0 | 3,784.7 | 0.0 | 593.9 | 0.0 | 4,027.3 | 299.7 | 0.0 | 290.6 |
| Reed C. | 0.0 | 0.0 | 300.0 | 601.9 | 0.0 | 0.0 | 0.0 | 425.2 | 0.0 | 0.0 | 0.0 |
| U. OR, Eugene | 0.0 | 567.6 | 0.0 | 25,228.5 | 0.0 | 123.6 | 0.0 | 9,322.0 | 0.0 | 0.0 | 84.6 |
| U. Portland | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.6 | 0.0 | 0.0 | 0.0 |
| U. Western States | 0.0 | 0.0 | 0.0 | 673.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Western OR U. | 0.0 | 0.0 | 0.0 | 299.8 | 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 | 945.0 | 0.0 | 0.0 | 30.0 |
| Pennsylvania | 4,795.8 | 8,965.6 | 3,620.6 | 1,086,507.0 | 0.0 | 15,539.3 | 1,210.1 | 213,616.3 | 696.1 | 75.0 | 14,176.4 |
| Allegheny C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 233.7 | 0.0 | 0.0 | 0.0 |
| Bloomsburg U. PA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 | 0.0 | 0.0 | 0.0 |
| Bryn Mawr C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 426.9 | 0.0 | 0.0 | 0.0 |
| Bucknell U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.2 | 0.0 | 972.7 | 0.0 | 0.0 | 0.0 |
| Carnegie Mellon U. | 3,013.5 | 1,821.9 | 400.0 | 19,136.2 | 0.0 | 2,382.5 | 0.0 | 66,976.2 | 0.0 | 0.0 | 0.0 |
| Cedar Crest C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 71.4 | 0.0 | 0.0 | 0.0 |
| Commonwealth Medical C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Community C. Philadelphia | 0.0 | 216.1 | 0.0 | 0.0 | 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 | 151.4 | 0.0 | 0.0 | 0.0 |
| Drexel U. | 1,297.9 | 0.0 | 0.0 | 33,753.7 | 0.0 | 128.3 | 0.0 | 9,432.7 | 0.0 | 0.0 | 0.0 |
| Duquesne U. | 0.0 | 0.0 | 0.0 | 2,448.5 | 0.0 | 16.0 | 0.0 | 1,025.2 | 0.0 | 0.0 | 0.0 |
| Franklin and Marshall C. | 0.0 | 0.0 | 0.0 | 278.5 | 0.0 | 0.0 | 0.0 | 331.7 | 0.0 | 0.0 | 0.0 |
| Gettysburg C. | 0.0 | 0.0 | 0.0 | 298.5 | 0.0 | 0.0 | 0.0 | 48.1 | 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 | 368.3 | 0.0 | 0.0 | 0.0 |
| Haverford C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,858.0 | 0.0 | 0.0 | 0.0 |
| Indiana U. PA, Indiana | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.7 | 0.0 | 0.0 | 0.0 |
| Juniata C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 445.0 | 0.0 | 0.0 | 0.0 |
| Kutztown U. PA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| Lafayette C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 82.0 | 0.0 | 276.2 | 0.0 | 0.0 | 0.0 |
| Lebanon Valley C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.0 | 0.0 | 0.0 | 0.0 |
| Lehigh Carbon Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52.6 | 0.0 | 0.0 | 0.0 |
| Lehigh U. | 0.0 | 0.0 | 0.0 | 3,276.8 | 0.0 | 0.0 | 0.0 | 8,765.7 | 0.0 | 0.0 | 0.0 |
| Mercyhurst U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55.6 | 0.0 | 0.0 | 0.0 |
| Millersville U. PA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.6 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|-------|---------|---------|-----------|-----|---------|---------|----------|-------|------|----------|
| Montgomery County Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.6 | 0.0 | 0.0 | 0.0 |
| Muhlenberg C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56.0 | 0.0 | 0.0 | 0.0 |
| Northampton Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.2 | 0.0 | 0.0 | 0.0 |
| PA State U. | 416.0 | 2,968.8 | 2,220.6 | 105,262.4 | 0.0 | 9,449.2 | 1,210.1 | 53,192.6 | 0.0 | 0.0 | 12,611.2 |
| Robert Morris U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| Salus U. | 0.0 | 0.0 | 0.0 | 567.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seton Hill U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66.0 | 0.0 | 0.0 | 0.0 |
| Shippensburg U. PA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.7 | 0.0 | 0.0 | 0.0 |
| St. Joseph's U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 220.0 | 0.0 | 0.0 | 0.0 |
| Susquehanna U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 93.5 | 0.0 | 0.0 | 0.0 |
| Swarthmore C. | 0.0 | 0.0 | 0.0 | 349.2 | 0.0 | 35.8 | 0.0 | 141.5 | 0.0 | 0.0 | 0.0 |
| Temple U. | 0.0 | 1,071.9 | 0.0 | 55,676.4 | 0.0 | 325.0 | 0.0 | 9,979.5 | 0.0 | 0.0 | 450.0 |
| Thomas Jefferson U. | 0.0 | 476.0 | 0.0 | 46,199.6 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 |
| U. PA | 0.0 | 0.0 | 0.0 | 427,677.3 | 0.0 | 2,278.8 | 0.0 | 34,896.6 | 0.0 | 75.0 | 1,077.2 |
| U. Pittsburgh | 68.4 | 2,410.8 | 0.0 | 390,868.5 | 0.0 | 321.1 | 0.0 | 20,475.2 | 696.1 | 0.0 | 0.0 |
| U. of the Sciences Philadelphia | 0.0 | 0.0 | 0.0 | 244.8 | 0.0 | 0.0 | 0.0 | 153.0 | 0.0 | 0.0 | 0.0 |
| U. Scranton | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 |
| Ursinus C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 453.0 | 0.0 | 0.0 | 0.0 |
| Villanova U. | 0.0 | 0.0 | 1,000.0 | 469.4 | 0.0 | 424.4 | 0.0 | 1,381.4 | 0.0 | 0.0 | 10.0 |
| West Chester U. PA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 10.0 |
| Wilkes U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 136.4 | 0.0 | 0.0 | 0.0 |
| York C. PA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 83.5 | 0.0 | 0.0 | 0.0 |
| Rhode Island | 0.0 | * | 0.0 | 65,863.2 | 0.0 | 2,495.1 | 0.0 | 35,608.3 | 0.0 | 0.0 | 1,744.0 |
| Brown U. | 0.0 | 0.0 | 0.0 | 49,900.1 | 0.0 | 2,232.6 | 0.0 | 22,003.3 | 0.0 | 0.0 | 0.0 |
| Providence C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.6 | 0.0 | 0.0 | 0.0 |
| RI C. | 0.0 | 0.0 | 0.0 | 329.8 | 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 | 376.6 | 0.0 | 0.0 | 0.0 |
| U. RI | 0.0 | * | 0.0 | 15,633.4 | 0.0 | 262.5 | 0.0 | 13,163.8 | 0.0 | 0.0 | 1,744.0 |
| South Carolina | 0.0 | 1,486.1 | 0.0 | 115,742.8 | 0.0 | 1,061.2 | 0.0 | 21,570.1 | 0.0 | 0.0 | 7,297.4 |
| Benedict C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Claflin U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clemson U. | 0.0 | 0.0 | 0.0 | 4,788.7 | 0.0 | 551.6 | 0.0 | 11,598.6 | 0.0 | 0.0 | 4,863.4 |
| C. Charleston | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,020.7 | 0.0 | 0.0 | 11.7 |
| Florence-Darlington Technical C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 161.1 | 0.0 | 0.0 | 0.0 |
| Furman U. | 0.0 | 0.0 | 0.0 | 323.2 | 0.0 | 0.0 | 0.0 | 50.9 | 0.0 | 0.0 | 0.0 |
| Medical U. SC | 0.0 | 1,486.1 | 0.0 | 75,251.3 | 0.0 | 180.9 | 0.0 | 415.8 | 0.0 | 0.0 | 0.0 |
| Presbyterian C. | 0.0 | 0.0 | 0.0 | 96.6 | 0.0 | 0.0 | 0.0 | 176.9 | 0.0 | 0.0 | 0.0 |
| SC State U. | 0.0 | 0.0 | 0.0 | 73.9 | 0.0 | 29.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2,086.7 |
| U. SC | 0.0 | 0.0 | 0.0 | 35,209.1 | 0.0 | 299.6 | 0.0 | 8,114.6 | 0.0 | 0.0 | 335.5 |

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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|---------|---------|-------|-----------|-------|----------|-----|-----------|-------|-----|----------|
| Voorhees C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.5 | 0.0 | 0.0 | 0.0 |
| South Dakota | 0.0 | 934.7 | 0.0 | 7,517.0 | 0.0 | 3,485.1 | 0.0 | 6,537.7 | 0.0 | 0.0 | 4,761.8 |
| Augustana C., Sioux Falls | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 156.3 | 0.0 | 0.0 | 0.0 |
| Black Hills State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 658.6 | 0.0 | 0.0 | 0.0 |
| Dakota State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 79.6 | 0.0 | 0.0 | 0.0 |
| Oglala Lakota C. | 0.0 | 467.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sinte Gleska U. | 0.0 | 466.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SD School of Mines and Technology | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.0 | 0.0 | 1,390.9 | 0.0 | 0.0 | 0.0 |
| SD State U. | 0.0 | 0.0 | 0.0 | 744.8 | 0.0 | 3,416.1 | 0.0 | 3,514.9 | 0.0 | 0.0 | 4,761.8 |
| U. SD | 0.0 | 0.0 | 0.0 | 6,772.2 | 0.0 | 0.0 | 0.0 | 737.3 | 0.0 | 0.0 | 0.0 |
| U. SD, all campuses | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tennessee | 2,500.5 | 2,437.9 | 99.7 | 362,783.2 | 0.0 | 1,489.6 | 0.0 | 43,806.4 | 0.0 | 0.0 | 16,753.3 |
| Austin Peay State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.9 | 0.0 | 0.0 | 12.5 |
| East TN State U. | 0.0 | 0.0 | 0.0 | 4,379.1 | 0.0 | 0.0 | 0.0 | 591.4 | 0.0 | 0.0 | 0.0 |
| Fisk U. | 0.0 | 0.0 | 0.0 | 187.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jackson State Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 |
| LeMoyne-Owen C. | 0.0 | 237.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meharry Medical C. | 0.0 | 0.0 | 0.0 | 15,201.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Middle TN State U. | 0.0 | 0.0 | 0.0 | 242.9 | 0.0 | 0.0 | 0.0 | 396.9 | 0.0 | 0.0 | 18.9 |
| Rhodes C., Memphis | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 512.4 | 0.0 | 0.0 | 0.0 |
| TN State U. | 0.0 | 0.0 | 0.0 | 688.4 | 0.0 | 0.0 | 0.0 | 280.4 | 0.0 | 0.0 | 4,366.9 |
| TN Technological U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 174.4 | 0.0 | 894.3 | 0.0 | 0.0 | 9.7 |
| U. Memphis | 0.0 | 0.0 | 0.0 | 3,231.8 | 0.0 | 0.0 | 0.0 | 1,994.4 | 0.0 | 0.0 | 0.0 |
| U. TN, Chattanooga | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 488.8 | 0.0 | 0.0 | 0.0 |
| U. TN, Health Science Ctr. | 0.0 | 0.0 | 0.0 | 33,922.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. TN, Knoxville | 2,500.5 | 0.0 | 99.7 | 197.6 | 0.0 | 0.0 | 0.0 | 130.2 | 0.0 | 0.0 | 11,952.1 |
| U. TN, system office | 0.0 | 0.0 | 0.0 | 5,889.1 | 0.0 | 946.5 | 0.0 | 18,670.5 | 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 | 3.9 | 0.0 | 0.0 | 0.0 |
| Vanderbilt U. | 0.0 | 2,200.0 | 0.0 | 298,843.2 | 0.0 | 368.7 | 0.0 | 19,825.1 | 0.0 | 0.0 | 393.2 |
| Texas | 2,662.1 | 7,973.4 | 877.6 | 851,662.3 | 125.0 | 43,259.0 | 0.0 | 157,004.8 | 297.6 | 0.0 | 29,829.6 |
| 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 |
| Angelo State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 128.7 | 0.0 | 0.0 | 0.0 |
| Baylor C. of Medicine | 0.0 | * | 0.0 | 185,422.7 | 0.0 | 17,148.9 | 0.0 | 1,581.5 | 0.0 | 0.0 | 10,338.0 |
| Baylor U. | 0.0 | 0.0 | 0.0 | 266.0 | 0.0 | 86.5 | 0.0 | 1,354.0 | 0.0 | 0.0 | 900.0 |
| Collin County Community C. District | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 434.3 | 0.0 | 0.0 | 0.0 |
| El Paso Community C. | 0.0 | 0.0 | 0.0 | 568.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Houston Community C. | 0.0 | 293.8 | 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 | 122.1 | 0.0 | 0.0 | 0.0 |
| Our Lady of the Lake U. | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---|---------|---------|-------|-----------|-------|----------|-----|----------|-------|-----|----------|
| Prairie View A&M U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,022.7 | 0.0 | 0.0 | 4,436.7 |
| Rice U. | 0.0 | 0.0 | 0.0 | 11,306.4 | 0.0 | 1,707.8 | 0.0 | 24,067.9 | 0.0 | 0.0 | 0.0 |
| Sam Houston State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 673.1 | 0.0 | 0.0 | 0.0 |
| San Jacinto C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.5 | 0.0 | 0.0 | 0.0 |
| Southern Methodist U. | 0.0 | 0.0 | 0.0 | 1,275.0 | 0.0 | 0.0 | 0.0 | 2,025.9 | 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 | 497.3 | 0.0 | 0.0 | 416.7 |
| TX A&M Health Science Ctr. | 0.0 | 0.0 | 23.0 | 18,451.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX A&M International U. | 0.0 | 249.7 | 0.0 | 208.1 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 |
| TX A&M U., College Station | 0.0 | 0.0 | 125.0 | 17,244.0 | 0.0 | 2,753.0 | 0.0 | 22,942.5 | 0.0 | 0.0 | 12,767.4 |
| TX A&M U., Commerce | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.5 | 0.0 | 674.0 | 0.0 | 0.0 | 0.0 |
| TX A&M U., Corpus Christi | 0.0 | 0.0 | 0.0 | 218.7 | 0.0 | 79.5 | 0.0 | 910.8 | 0.0 | 0.0 | 50.0 |
| TX A&M U., Kingsville | 0.0 | 246.1 | 0.0 | 490.0 | 0.0 | 0.0 | 0.0 | 92.0 | 0.0 | 0.0 | 0.0 |
| TX A&M U., system office | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 134.2 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 |
| TX Christian U. | 0.0 | 0.0 | 0.0 | 1,307.4 | 0.0 | 0.0 | 0.0 | 738.8 | 0.0 | 0.0 | 0.0 |
| TX C. | 0.0 | 500.0 | 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 | 222.5 | 0.0 | 407.8 | 0.0 | 1,366.9 | 0.0 | 0.0 | 0.0 |
| TX State U., all campuses | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX State U., San Marcos | 0.0 | 0.0 | 0.0 | 1,042.4 | 0.0 | 0.0 | 0.0 | 2,281.3 | 0.0 | 0.0 | 0.0 |
| TX Tech U. | 0.0 | 0.0 | 0.0 | 11,114.3 | 0.0 | 533.5 | 0.0 | 5,065.0 | 0.0 | 0.0 | 185.3 |
| TX Woman's U. | 0.0 | 0.0 | 0.0 | 85.9 | 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 | 1,741.8 | 0.0 | 0.0 | 0.0 |
| U. Houston | 0.0 | 0.0 | 0.0 | 16,334.1 | 0.0 | 2,099.5 | 0.0 | 9,312.6 | 0.0 | 0.0 | 0.0 |
| U. Houston, Clear Lake | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 110.4 | 0.0 | 0.0 | 0.0 |
| U. Houston, Downtown | 0.0 | 295.3 | 0.0 | 106.1 | 0.0 | 0.0 | 0.0 | 322.8 | 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 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. North TX, Denton | 235.0 | 0.0 | 0.0 | 12,912.9 | 0.0 | 66.7 | 0.0 | 4,581.2 | 0.0 | 0.0 | 62.3 |
| U. TX, Arlington | 0.0 | 0.0 | 100.0 | 1,435.3 | 0.0 | 441.4 | 0.0 | 6,729.5 | 0.0 | 0.0 | 0.0 |
| U. TX, Austin | 1,144.8 | 4,000.0 | 618.8 | 48,408.9 | 125.0 | 10,702.9 | 0.0 | 48,334.4 | 0.0 | 0.0 | 299.6 |
| U. TX, Brownsville | 0.0 | 456.3 | 0.0 | 1,688.7 | 0.0 | 0.0 | 0.0 | 594.5 | 0.0 | 0.0 | 0.0 |
| U. TX, Dallas | 0.0 | 0.0 | 0.0 | 9,521.1 | 0.0 | 705.5 | 0.0 | 6,765.7 | 0.0 | 0.0 | 0.0 |
| U. TX, El Paso | 0.0 | 1,026.0 | 0.0 | 6,871.0 | 0.0 | 233.1 | 0.0 | 4,444.3 | 0.0 | 0.0 | 0.0 |
| U. TX, Health Science Ctr., Houston | 0.0 | 0.0 | 0.0 | 82,156.2 | 0.0 | 525.6 | 0.0 | 521.3 | 0.0 | 0.0 | 0.0 |
| U. TX, Health Science Ctr., San Antonio | 0.0 | 0.0 | 10.8 | 66,792.2 | 0.0 | 0.0 | 0.0 | 1,233.6 | 0.0 | 0.0 | 0.0 |
| U. TX, M. D. Anderson Cancer Ctr. | 0.0 | 0.0 | 0.0 | 127,044.1 | 0.0 | 411.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. TX, Medical Branch | 0.0 | 523.0 | 0.0 | 77,295.5 | 0.0 | 2,066.0 | 0.0 | 480.0 | 0.0 | 0.0 | 0.0 |
| U. TX, Pan American | 1,199.0 | 0.0 | 0.0 | 414.5 | 0.0 | 0.0 | 0.0 | 1,037.1 | 0.0 | 0.0 | 100.5 |
| U. TX, San Antonio | 2.6 | 0.0 | 0.0 | 9,619.5 | 0.0 | 30.0 | 0.0 | 2,934.1 | 297.6 | 0.0 | 74.9 |
| U. TX, Southwestern Medical Ctr. | 0.0 | 383.0 | 0.0 | 140,170.0 | 0.0 | 3,096.0 | 0.0 | 672.1 | 0.0 | 0.0 | 0.0 |
| U. TX, system administration | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---------------------------------------|---------|---------|-------|-----------|-------|----------|-----|----------|-------|-------|----------|
| U. TX, Tyler | 0.0 | 0.0 | 0.0 | 1,669.3 | 0.0 | 0.0 | 0.0 | 71.3 | 0.0 | 0.0 | 0.0 |
| West TX A&M U. | 30.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.8 | 0.0 | 0.0 | 148.1 |
| Utah | 150.0 | 198.7 | 100.0 | 154,646.1 | 124.8 | 3,508.4 | 0.0 | 53,020.8 | 0.0 | 0.0 | 7,811.5 |
| Brigham Young U., Provo | 0.0 | 0.0 | 0.0 | 2,316.0 | 0.0 | 1,068.5 | 0.0 | 5,743.3 | 0.0 | 0.0 | 32.0 |
| Dixie State C. UT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salt Lake Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 |
| U. UT | 150.0 | 0.0 | 0.0 | 147,325.5 | 124.8 | 1,660.5 | 0.0 | 31,263.3 | 0.0 | 0.0 | 90.0 |
| UT State U. | 0.0 | 198.7 | 0.0 | 5,004.6 | 0.0 | 729.4 | 0.0 | 15,952.7 | 0.0 | 0.0 | 7,639.3 |
| Weber State U. | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55.0 | 0.0 | 0.0 | 50.2 |
| Westminster C., Salt Lake City | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 |
| Vermont | 0.0 | 0.0 | 0.0 | 50,934.9 | 21.5 | 198.1 | 0.0 | 10,991.7 | 0.0 | 0.0 | 5,858.4 |
| Lyndon State C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 81.7 | 0.0 | 0.0 | 0.0 |
| Middlebury C. | 0.0 | 0.0 | 0.0 | 253.9 | 21.5 | 0.0 | 0.0 | 736.8 | 0.0 | 0.0 | 0.0 |
| Norwich U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Michael's C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. VT | 0.0 | 0.0 | 0.0 | 50,680.9 | 0.0 | 198.1 | 0.0 | 10,173.2 | 0.0 | 0.0 | 5,858.4 |
| Virginia | 9,118.0 | 2,067.2 | 0.0 | 227,691.7 | 0.0 | 11,616.1 | 0.0 | 78,858.8 | 899.1 | 170.7 | 14,428.1 |
| American Indian Higher Ed. Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,313.3 | 0.0 | 0.0 | 0.0 |
| Christopher Newport U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 406.4 | 0.0 | 185.0 | 0.0 | 0.0 | 0.0 |
| C. of William and Mary | 0.0 | 0.0 | 0.0 | 989.5 | 0.0 | 776.6 | 0.0 | 7,790.1 | 0.0 | 0.0 | 0.0 |
| Eastern VA Medical School | 0.0 | 0.0 | 0.0 | 4,066.3 | 0.0 | 835.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| George Mason U. | 697.1 | 0.0 | 0.0 | 6,369.6 | 0.0 | 2,594.1 | 0.0 | 8,064.6 | 0.0 | 0.0 | 337.5 |
| Hampden-Sydney C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 | 0.0 | 0.0 |
| Hampton U. | 0.0 | 118.1 | 0.0 | 2,317.5 | 0.0 | 3,016.6 | 0.0 | 1,642.5 | 0.0 | 0.0 | 0.0 |
| James Madison U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 678.4 | 299.2 | 0.0 | 0.0 |
| Longwood U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 71.8 | 0.0 | 0.0 | 0.0 |
| Marymount U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.4 | 0.0 | 0.0 | 0.0 |
| Norfolk State U. | 0.0 | 0.0 | 0.0 | 196.6 | 0.0 | 0.0 | 0.0 | 2,146.9 | 0.0 | 0.0 | 0.0 |
| Old Dominion U. | 0.0 | 0.0 | 0.0 | 2,041.0 | 0.0 | 1,122.9 | 0.0 | 2,893.7 | 0.0 | 0.0 | 0.0 |
| Radford U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 | 0.0 |
| Shenandoah U. | 0.0 | 0.0 | 0.0 | 28.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. of Mary Washington | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.8 | 0.0 | 0.0 | 0.0 |
| U. Richmond | 0.0 | 0.0 | 0.0 | 111.4 | 0.0 | 0.0 | 0.0 | 934.8 | 0.0 | 0.0 | 0.0 |
| U. VA, Charlottesville | 2,544.5 | 0.0 | 0.0 | 103,368.2 | 0.0 | 2,024.3 | 0.0 | 18,653.1 | 599.8 | 0.0 | 45.0 |
| VA Commonwealth U. | 0.0 | 1,949.0 | 0.0 | 82,065.4 | 0.0 | 0.0 | 0.0 | 1,555.1 | 0.0 | 170.7 | 0.0 |
| VA Community C., system office | 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. | 5,876.5 | 0.0 | 0.0 | 26,137.7 | 0.0 | 839.3 | 0.0 | 32,597.6 | 0.0 | 0.0 | 10,748.1 |
| VA State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 94.6 | 0.0 | 0.0 | 3,297.5 |

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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|---|---------|---------|-------|-----------|-----|----------|-------|----------|-------|-------|----------|
| Washington | 1,325.6 | 5,084.7 | 488.9 | 445,284.6 | 0.0 | 11,286.4 | 383.1 | 98,560.5 | 496.9 | 0.0 | 22,535.9 |
| Bastyr U. | 0.0 | 0.0 | 0.0 | 1,486.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Central WA U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 97.2 | 0.0 | 1,049.6 | 0.0 | 0.0 | 0.0 |
| Centralia C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 |
| Eastern WA U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.0 | 0.0 | 0.0 | 0.0 |
| Edmonds Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77.9 | 0.0 | 0.0 | 0.0 |
| Everett Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 303.8 | 0.0 | 0.0 | 0.0 |
| Evergreen State C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 92.4 | 0.0 | 0.0 | 10.0 |
| Gonzaga U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.3 | 0.0 | 0.0 | 61.1 |
| Highline Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| Northwest Indian C. | 0.0 | 416.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 345.0 |
| Seattle Colleges | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 137.2 | 0.0 | 0.0 | 0.0 |
| Seattle Pacific U. | 0.0 | 0.0 | 0.0 | 403.5 | 0.0 | 0.0 | 0.0 | 112.6 | 0.0 | 0.0 | 0.0 |
| Seattle U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 360.6 | 0.0 | 0.0 | 0.0 |
| South Puget Sound Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| U. Puget Sound | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 421.0 | 0.0 | 0.0 | 0.0 |
| U. WA | 1,280.6 | 4,560.5 | 464.9 | 422,923.9 | 0.0 | 10,928.7 | 383.1 | 77,134.1 | 496.9 | 0.0 | 7,358.4 |
| WA State U. | 45.0 | 108.1 | 24.0 | 20,470.7 | 0.0 | 185.8 | 0.0 | 15,025.2 | 0.0 | 0.0 | 14,708.8 |
| Western WA U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,508.2 | 0.0 | 0.0 | 52.6 |
| Whatcom Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.6 | 0.0 | 0.0 | 0.0 |
| Whitman C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.8 | 0.0 | 72.8 | 0.0 | 0.0 | 0.0 |
| West Virginia | 0.0 | 0.0 | 0.0 | 17,149.3 | 0.0 | 974.4 | 0.0 | 6,281.6 | 0.0 | 0.0 | 6,550.1 |
| Bluefield State C. | 0.0 | 0.0 | 0.0 | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Marshall U. | 0.0 | 0.0 | 0.0 | 4,065.4 | 0.0 | 0.0 | 0.0 | 132.0 | 0.0 | 0.0 | 0.0 |
| West Liberty U. | 0.0 | 0.0 | 0.0 | 106.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| WV Council for Community and Technical C. Ed. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 59.9 | 0.0 | 0.0 | 0.0 |
| WV State U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,906.8 |
| WV U. | 0.0 | 0.0 | 0.0 | 12,870.5 | 0.0 | 974.4 | 0.0 | 6,089.8 | 0.0 | 0.0 | 4,643.4 |
| Wisconsin | 1,953.7 | 4,860.7 | 194.2 | 325,131.3 | 0.0 | 11,168.7 | 0.0 | 96,215.2 | 0.0 | 125.0 | 13,146.2 |
| Chippewa Valley Technical C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.6 | 0.0 | 0.0 | 0.0 |
| C. of Menominee Nation | 0.0 | 473.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 108.0 |
| 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 | 85.0 |
| Lawrence U. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 256.5 | 0.0 | 0.0 | 0.0 |
| Madison Area Technical C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56.3 | 0.0 | 0.0 | 0.0 |
| Marquette U. | 0.0 | 1,299.7 | 0.0 | 2,791.4 | 0.0 | 50.0 | 0.0 | 2,274.5 | 0.0 | 0.0 | 0.0 |
| Medical C. WI | 1,953.7 | 0.0 | 0.0 | 87,126.7 | 0.0 | 0.0 | 0.0 | 106.3 | 0.0 | 0.0 | 0.0 |
| Milwaukee School of Engineering | 0.0 | 0.0 | 0.0 | 432.5 | 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 |
| Ripon C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|--|-----|---------|-------|-----------|-----|----------|-----|----------|-----|-------|----------|
| U. WI, Eau Claire | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 296.2 | 0.0 | 0.0 | 0.0 |
| U. WI, La Crosse | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 121.6 | 0.0 | 0.0 | 0.0 |
| U. WI, Madison | 0.0 | 2,638.6 | 194.2 | 228,322.1 | 0.0 | 0.0 | 0.0 | 82,313.5 | 0.0 | 125.0 | 12,952.7 |
| U. WI, Milwaukee | 0.0 | 199.4 | 0.0 | 6,458.6 | 0.0 | 0.0 | 0.0 | 9,497.4 | 0.0 | 0.0 | 0.0 |
| U. WI, Oshkosh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 246.1 | 0.0 | 0.0 | 0.0 |
| U. WI, Platteville | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 |
| U. WI, River Falls | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 149.3 | 0.0 | 0.0 | 0.0 |
| U. WI, Stevens Point | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 248.2 | 0.0 | 0.0 | 0.0 |
| U. WI, Stout | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 584.6 | 0.0 | 0.0 | 0.0 |
| U. WI System | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11,118.7 | 0.0 | 0.0 | 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 | 0.0 | 7,379.0 | 0.0 | 498.4 | 0.0 | 13,678.6 | 0.0 | 0.0 | 2,743.3 |
| U. WY | 0.0 | 0.0 | 0.0 | 7,379.0 | 0.0 | 498.4 | 0.0 | 13,678.6 | 0.0 | 0.0 | 2,743.3 |
| American Samoa | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 875.0 |
| American Samoa Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 875.0 |
| Guam | 0.0 | 0.0 | 0.0 | 938.7 | 0.0 | 0.0 | 0.0 | 204.8 | 0.0 | 0.0 | 1,173.5 |
| U. Guam | 0.0 | 0.0 | 0.0 | 938.7 | 0.0 | 0.0 | 0.0 | 204.8 | 0.0 | 0.0 | 1,173.5 |
| Puerto Rico | 0.0 | 1,435.1 | 32.0 | 50,141.9 | 0.0 | 209.6 | 0.0 | 2,656.5 | 0.0 | 0.0 | 4,336.8 |
| 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 | 249.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Polytechnic U. PR | 0.0 | 248.9 | 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 | 5,783.7 | 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 | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Central del Caribe | 0.0 | 0.0 | 0.0 | 5,348.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. del Este | 0.0 | 0.0 | 0.0 | 482.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. del Turabo | 0.0 | 0.0 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Metropolitana | 0.0 | 245.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 480.3 | 0.0 | 0.0 | 0.0 |
| U. PR, Aguadilla | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Arecibo | 0.0 | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Cayey | 0.0 | 0.0 | 0.0 | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, central administration | 0.0 | 0.0 | 0.0 | 3,626.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Humacao | 0.0 | 191.1 | 0.0 | 396.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Mayaguez | 0.0 | 250.0 | 0.0 | 1,308.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,326.8 |
| U. PR, Medical Sciences Campus | 0.0 | 0.0 | 0.0 | 27,076.8 | 0.0 | 0.0 | 0.0 | 1,006.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Ponce | 0.0 | 0.0 | 0.0 | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Rio Piedras | 0.0 | 0.0 | 0.0 | 4,570.7 | 0.0 | 209.6 | 0.0 | 1,170.3 | 0.0 | 0.0 | 10.0 |

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 2013
(Dollars in thousands)

| State, outlying area, and institution | DOT | ED | EPA | HHS | HUD | NASA | NRC | NSF | OJP | SSA | USDA |
|--|-----|-----|-----|---------|-----|------|-----|-------|-----|-----|---------|
| 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 | 1,662.5 |
| C. Micronesia-FSM | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 866.6 |
| Northern Marianas C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 795.9 |
| Virgin Islands | 0.0 | 0.0 | 0.0 | 1,567.4 | 0.0 | 0.0 | 0.0 | 950.9 | 0.0 | 0.0 | 1,007.9 |
| U. of the VI | 0.0 | 0.0 | 0.0 | 1,567.4 | 0.0 | 0.0 | 0.0 | 950.9 | 0.0 | 0.0 | 1,007.9 |

* = 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 2013.

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DHS | DOC | DOI | DOT | HHS | NSF | USDA |
|---------------------------------------|--------------|---------|---------|-------|-------|---------|-----------|-------|
| All states and outlying areas | 245,950.6 | 3,413.3 | 8,486.9 | 687.2 | 644.4 | 8,938.4 | 223,256.9 | 523.5 |
| Alabama | 2,381.4 | 517.0 | 6.4 | 0.0 | 0.0 | 496.3 | 1,361.6 | 0.0 |
| AL A&M U. | 347.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 347.3 | 0.0 |
| Auburn U. | 520.8 | 0.0 | 6.4 | 0.0 | 0.0 | 0.0 | 514.4 | 0.0 |
| Tuskegee U. | 517.0 | 517.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. AL, Birmingham | 496.3 | 0.0 | 0.0 | 0.0 | 0.0 | 496.3 | 0.0 | 0.0 |
| U. AL, Tuscaloosa | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 |
| Alaska | 546.3 | 0.0 | 118.5 | 0.0 | 0.0 | 0.0 | 427.8 | 0.0 |
| U. AK, Fairbanks, Fairbanks Campus | 427.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 427.8 | 0.0 |
| U. AK, Southeast, Juneau | 118.5 | 0.0 | 118.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arizona | 1,005.9 | 0.0 | 140.6 | 148.0 | 0.0 | 0.0 | 717.3 | 0.0 |
| AZ State U. | 12.8 | 0.0 | 12.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern AZ U. | 369.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 369.8 | 0.0 |
| U. AZ | 623.2 | 0.0 | 127.8 | 148.0 | 0.0 | 0.0 | 347.5 | 0.0 |
| Arkansas | 547.0 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 541.0 | 0.0 |
| U. AR, Fayetteville | 438.9 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 432.9 | 0.0 |
| U. AR, Little Rock | 108.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 108.1 | 0.0 |
| California | 44,398.7 | 0.0 | 948.6 | 120.9 | 0.0 | 2,383.4 | 40,945.8 | 0.0 |
| CA Institute of Technology | 15,201.8 | 0.0 | 21.8 | 0.0 | 0.0 | 0.0 | 15,180.0 | 0.0 |
| CA State U., Long Beach | 333.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 333.5 | 0.0 |
| CA State U., Northridge | 300.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.1 | 0.0 |
| Chapman U. | 39.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.6 | 0.0 |
| San Diego State U., San Diego | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| Santa Clara U. | 407.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 407.8 | 0.0 |
| Stanford U. | 6.3 | 0.0 | 6.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CA, Berkeley | 1,772.7 | 0.0 | 10.0 | 120.9 | 0.0 | 0.0 | 1,641.7 | 0.0 |
| U. CA, Davis | 1,531.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,492.1 | 39.4 | 0.0 |
| U. CA, Irvine | 1,236.3 | 0.0 | 18.5 | 0.0 | 0.0 | 334.3 | 883.5 | 0.0 |
| U. CA, Los Angeles | 533.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 533.1 | 0.0 |
| U. CA, Office of the President | 23.3 | 0.0 | 23.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CA, San Diego | 19,098.3 | 0.0 | 838.3 | 0.0 | 0.0 | 0.0 | 18,260.0 | 0.0 |
| U. CA, San Francisco | 64.1 | 0.0 | 0.0 | 0.0 | 0.0 | 64.1 | 0.0 | 0.0 |
| U. CA, Santa Barbara | 1,800.3 | 0.0 | 16.1 | 0.0 | 0.0 | 0.0 | 1,784.2 | 0.0 |
| U. CA, Santa Cruz | 1,493.7 | 0.0 | 14.2 | 0.0 | 0.0 | 0.0 | 1,479.5 | 0.0 |
| U. San Diego | 13.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.4 | 0.0 |
| U. Southern CA | 493.0 | 0.0 | 0.0 | 0.0 | 0.0 | 493.0 | 0.0 | 0.0 |
| Colorado | 5,492.7 | 111.6 | 3,183.7 | 102.8 | 0.0 | 0.0 | 2,094.6 | 0.0 |
| CO State U., Ft. Collins | 953.0 | 111.6 | 829.9 | 0.0 | 0.0 | 0.0 | 11.5 | 0.0 |
| U. CO | 3,503.7 | 0.0 | 1,334.4 | 102.8 | 0.0 | 0.0 | 2,066.4 | 0.0 |
| U. Corp. for Atmospheric Research | 1,036.1 | 0.0 | 1,019.4 | 0.0 | 0.0 | 0.0 | 16.7 | 0.0 |
| Connecticut | 6.9 | 0.0 | 6.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. CT | 6.9 | 0.0 | 6.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Delaware | 159.0 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 154.2 | 0.0 |
| DE State U. | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 |
| U. DE | 153.8 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 149.1 | 0.0 |
| District of Columbia | 65,580.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65,580.9 | 0.0 |
| Consortium for Ocean Leadership | 64,861.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 64,861.5 | 0.0 |
| George Washington U. | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 |
| Georgetown U. | 182.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 182.8 | 0.0 |

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DHS | DOC | DOI | DOT | HHS | NSF | USDA |
|---------------------------------------|--------------|-----|---------|-----|-------|---------|----------|------|
| Howard U. | 36.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.5 | 0.0 |
| Florida | 3,066.5 | 0.0 | 1,092.8 | 0.0 | 133.1 | 398.0 | 1,442.6 | 0.0 |
| Embry-Riddle Aeronautical U. | 365.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 365.2 | 0.0 |
| FL Atlantic U. | 266.8 | 0.0 | 266.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL State U. | 40.3 | 0.0 | 24.4 | 0.0 | 15.9 | 0.0 | 0.0 | 0.0 |
| U. Central FL | 1,120.1 | 0.0 | 0.0 | 0.0 | 117.2 | 0.0 | 1,002.9 | 0.0 |
| U. FL | 518.7 | 0.0 | 116.9 | 0.0 | 0.0 | 398.0 | 3.7 | 0.0 |
| U. Miami | 755.4 | 0.0 | 684.6 | 0.0 | 0.0 | 0.0 | 70.9 | 0.0 |
| Georgia | 2,206.2 | 0.0 | 17.0 | 0.0 | 0.0 | 1,000.0 | 1,189.2 | 0.0 |
| Albany State U. | 2.1 | 0.0 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Emory U. | 1,005.8 | 0.0 | 5.8 | 0.0 | 0.0 | 1,000.0 | 0.0 | 0.0 |
| GA Institute of Technology | 478.1 | 0.0 | 9.1 | 0.0 | 0.0 | 0.0 | 469.0 | 0.0 |
| GA Southern U. | 153.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 153.0 | 0.0 |
| Spelman C. | 550.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 550.0 | 0.0 |
| U. GA | 17.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.2 | 0.0 |
| Hawaii | 1,546.5 | 0.0 | 328.3 | 0.0 | 0.0 | 0.0 | 1,218.2 | 0.0 |
| HI Pacific U. | 54.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54.9 | 0.0 |
| U. HI, Hilo | 328.3 | 0.0 | 328.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. HI, Manoa | 1,163.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,163.3 | 0.0 |
| Idaho | 744.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 744.0 | 0.0 |
| Boise State U. | 744.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 744.0 | 0.0 |
| Illinois | 11,821.5 | 0.0 | 6.3 | 0.0 | 0.0 | 0.0 | 11,815.2 | * |
| DePaul U. | 394.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 394.3 | 0.0 |
| IL State U. | 400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 400.0 | 0.0 |
| Northwestern U., Evanston | 189.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189.0 | 0.0 |
| U. Chicago | 958.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 958.4 | 0.0 |
| U. IL, Chicago | 107.5 | 0.0 | 6.3 | 0.0 | 0.0 | 0.0 | 101.2 | 0.0 |
| U. IL, U. administration | * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * |
| U. IL, Urbana-Champaign | 9,492.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,492.5 | 0.0 |
| Western IL U. | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.9 | 0.0 |
| Wheaton C., Wheaton | 29.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.9 | 0.0 |
| Indiana | 2,442.8 | 0.0 | 14.1 | 0.0 | 0.0 | 500.0 | 1,928.6 | 0.0 |
| Ball State U. | 86.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 86.3 | 0.0 |
| IN U. | 702.5 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 701.2 | 0.0 |
| IN U.-Purdue U., Indianapolis | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 |
| Purdue U. | 242.9 | 0.0 | 12.8 | 0.0 | 0.0 | 0.0 | 230.1 | 0.0 |
| U. Notre Dame | 911.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 911.0 | 0.0 |
| Iowa | 117.6 | 0.0 | 8.2 | 0.0 | 4.0 | 0.0 | 105.4 | 0.0 |
| U. IA | 12.2 | 0.0 | 8.2 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 |
| U. Northern IA | 105.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 105.4 | 0.0 |
| Kansas | 2,462.9 | 0.0 | 0.1 | 0.0 | 0.0 | 468.0 | 1,994.8 | 0.0 |
| KS State U. | 1,316.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,316.8 | 0.0 |
| U. KS | 1,146.1 | 0.0 | 0.1 | 0.0 | 0.0 | 468.0 | 678.0 | 0.0 |
| Kentucky | 135.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.6 | 29.1 |
| KY State U. | 29.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.1 |
| Northern KY U. | 106.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.6 | 0.0 |
| Louisiana | 4,420.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,420.3 | 0.0 |
| LA State U. | 4,122.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,122.0 | 0.0 |
| LA Universities Marine Consortium | 24.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.3 | 0.0 |

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DHS | DOC | DOI | DOT | HHS | NSF | USDA |
|---------------------------------------|--------------|-------|-------|-----|-------|-----|---------|------|
| Southeastern LA U. | 274.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 274.0 | 0.0 |
| Maine | 1,262.2 | 0.0 | 0.0 | 0.0 | 278.2 | 0.0 | 984.0 | 0.1 |
| ME Maritime Academy | 278.2 | 0.0 | 0.0 | 0.0 | 278.2 | 0.0 | 0.0 | 0.0 |
| U. ME | 984.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 984.0 | 0.1 |
| Maryland | 1,924.3 | 669.6 | 0.0 | 0.0 | 2.1 | 0.0 | 1,252.6 | 0.0 |
| Morgan State U. | 346.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 346.6 | 0.0 |
| Mt. St. Mary's U. | 183.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 183.3 | 0.0 |
| Salisbury U. | 48.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.9 | 0.0 |
| Towson U. | 133.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 133.5 | 0.0 |
| U. MD, Baltimore County | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 |
| U. MD, College Park | 712.0 | 669.6 | 0.0 | 0.0 | 2.1 | 0.0 | 40.3 | 0.0 |
| Massachusetts | 7,006.6 | 0.0 | 576.2 | 0.0 | 5.0 | 0.0 | 6,425.4 | 0.0 |
| Boston C. | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.0 | 0.0 |
| Boston U. | 770.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 770.5 | 0.0 |
| Brandeis U. | 169.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 169.0 | 0.0 |
| Emerson C. | 41.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.6 | 0.0 |
| Harvard U. | 477.7 | 0.0 | 40.3 | 0.0 | 0.0 | 0.0 | 437.4 | 0.0 |
| MA Institute of Technology | 53.1 | 0.0 | 48.1 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 |
| Mt. Holyoke C. | 9.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.9 | 0.0 |
| Northeastern U. | 509.4 | 0.0 | 9.4 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 |
| Smith C. | 250.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.1 | 0.0 |
| Tufts U. | 1,595.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,595.9 | 0.0 |
| U. MA, Amherst | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 110.0 | 0.0 |
| U. MA, Boston | 21.7 | 0.0 | 21.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Woods Hole Oceanographic Institution | 2,334.1 | 0.0 | 456.6 | 0.0 | 0.0 | 0.0 | 1,877.5 | 0.0 |
| Worcester Polytechnic Institute | 363.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 363.6 | 0.0 |
| Michigan | 2,446.7 | 0.8 | 89.3 | 0.0 | 6.4 | 0.0 | 2,344.1 | 6.1 |
| Calvin C. | 338.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 338.0 | 0.0 |
| Central MI U. | 667.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 667.2 | 0.0 |
| Hope C. | 427.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 427.5 | 0.0 |
| Kettering U. | 533.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 533.4 | 0.0 |
| MI State U. | 160.6 | 0.0 | 0.0 | 0.0 | 6.4 | 0.0 | 148.1 | 6.1 |
| MI Technological U. | 8.3 | 0.0 | 8.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oakland U. | 114.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 114.2 | 0.0 |
| U. MI | 197.5 | 0.8 | 81.0 | 0.0 | 0.0 | 0.0 | 115.7 | 0.0 |
| Minnesota | 1,942.4 | 0.0 | 12.5 | 0.0 | 3.8 | 0.0 | 1,926.1 | 0.0 |
| Augsburg C. | 122.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 122.7 | 0.0 |
| U. MN | 1,819.8 | 0.0 | 12.5 | 0.0 | 3.8 | 0.0 | 1,803.4 | 0.0 |
| Mississippi | 703.0 | 0.0 | 194.7 | 0.0 | 0.0 | 0.0 | 508.3 | 0.0 |
| Delta State U. | 208.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 208.3 | 0.0 |
| MS State U. | 32.7 | 0.0 | 32.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. MS | 462.0 | 0.0 | 162.0 | 0.0 | 0.0 | 0.0 | 300.0 | 0.0 |
| Missouri | 846.5 | 0.0 | 6.6 | 0.0 | 12.0 | 0.0 | 791.1 | 36.7 |
| Lincoln U., Jefferson City | 36.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.7 |
| MO U. of Science and Technology | 12.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 | 0.0 | 0.0 |
| St. Louis U. | 163.7 | 0.0 | 6.6 | 0.0 | 0.0 | 0.0 | 157.1 | 0.0 |
| U. MO, Columbia | 13.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.0 | 0.0 |
| U. MO, St. Louis | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 |
| Washington U., St. Louis | 521.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 521.0 | 0.0 |

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DHS | DOC | DOI | DOT | HHS | NSF | USDA |
|--|--------------|-------|-------|-----|------|-------|----------|------|
| Montana | 976.6 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 969.9 | 0.0 |
| MT State U., Bozeman | 521.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 521.3 | 0.0 |
| MT Tech of U. MT | 183.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 183.6 | 0.0 |
| U. MT, Missoula | 271.7 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 265.0 | 0.0 |
| Nebraska | 586.4 | 0.0 | 54.2 | 0.0 | 0.0 | 0.0 | 532.2 | 0.0 |
| U. NE, Lincoln | 586.4 | 0.0 | 54.2 | 0.0 | 0.0 | 0.0 | 532.2 | 0.0 |
| Nevada | 117.1 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 | 107.4 | 0.0 |
| NV System of Higher Ed. | 9.8 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NV, Reno | 107.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.4 | 0.0 |
| New Hampshire | 1,161.6 | 0.0 | 195.8 | 0.0 | 0.0 | 0.0 | 965.9 | 0.0 |
| Dartmouth C. | 18.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.6 | 0.0 |
| Keene State C. | 263.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.7 | 0.0 |
| U. NH, Durham | 879.3 | 0.0 | 195.8 | 0.0 | 0.0 | 0.0 | 683.6 | 0.0 |
| New Jersey | 5,469.9 | 629.3 | 256.7 | 0.0 | 9.0 | 0.0 | 4,574.9 | 0.0 |
| Princeton U. | 3,579.9 | 0.0 | 237.5 | 0.0 | 0.0 | 0.0 | 3,342.4 | 0.0 |
| Rowan U. | 289.0 | 0.0 | 0.0 | 0.0 | 9.0 | 0.0 | 280.0 | 0.0 |
| Rutgers, State U. NJ | 1,218.4 | 406.1 | 0.0 | 0.0 | 0.0 | 0.0 | 812.3 | 0.0 |
| Seton Hall U. | 140.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 140.3 | 0.0 |
| Stevens Institute of Technology | 242.4 | 223.2 | 19.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New Mexico | 1,187.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,158.6 | 28.9 |
| NM Highlands U. | 435.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 435.1 | 0.0 |
| NM State U. | 752.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 723.6 | 28.9 |
| New York | 16,062.4 | 0.0 | 194.4 | 0.0 | 64.9 | 496.1 | 15,307.0 | 0.0 |
| Colgate U. | 199.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.3 | 0.0 |
| Columbia U. in the City of New York | 899.0 | 0.0 | 177.2 | 0.0 | 0.0 | 0.0 | 721.8 | 0.0 |
| Cornell U. | 8,739.7 | 0.0 | 8.4 | 0.0 | 0.0 | 0.0 | 8,731.3 | 0.0 |
| CUNY, all campuses | 73.7 | 0.0 | 8.8 | 0.0 | 64.9 | 0.0 | 0.0 | 0.0 |
| CUNY, City C. | 301.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 301.7 | 0.0 |
| CUNY, Hunter C. | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 |
| Hofstra U. | 449.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 449.0 | 0.0 |
| NY Institute of Technology | 230.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 230.1 | 0.0 |
| Rensselaer Polytechnic Institute, Troy | 644.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 644.2 | 0.0 |
| Rochester Institute of Technology | 706.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 706.7 | 0.0 |
| Siena C. | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 |
| Skidmore C. | 478.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 478.7 | 0.0 |
| SUNY, C. Cortland | 270.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 270.8 | 0.0 |
| SUNY, Downstate Medical Ctr. | 496.1 | 0.0 | 0.0 | 0.0 | 0.0 | 496.1 | 0.0 | 0.0 |
| SUNY, Stony Brook U., Stony Brook | 490.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 490.2 | 0.0 |
| SUNY, system office | 547.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 547.2 | 0.0 |
| SUNY, U. Albany | 233.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 233.8 | 0.0 |
| Syracuse U., Syracuse | 855.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 855.9 | 0.0 |
| Union C., Schenectady | 333.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 333.5 | 0.0 |
| U. Rochester | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 0.0 |
| North Carolina | 3,697.5 | 669.3 | 3.9 | 0.0 | 0.0 | 0.0 | 3,024.3 | 0.0 |
| Duke U. | 131.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 131.2 | 0.0 |
| Elizabeth City State U. | 906.7 | 669.3 | 0.0 | 0.0 | 0.0 | 0.0 | 237.4 | 0.0 |
| NC State U. | 1,185.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,185.4 | 0.0 |
| U. NC, Asheville | 3.9 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. NC, Chapel Hill | 827.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 827.0 | 0.0 |

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DHS | DOC | DOI | DOT | HHS | NSF | USDA |
|---------------------------------------|--------------|-------|-------|-------|------|-------|---------|-------|
| U. NC, Charlotte | 267.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 267.0 | 0.0 |
| U. NC, Wilmington | 151.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 151.2 | 0.0 |
| Wake Forest U. | 225.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225.0 | 0.0 |
| North Dakota | 11.7 | 0.0 | 0.1 | 0.0 | 11.3 | 0.0 | 0.0 | 0.3 |
| ND State U., Main Campus | 11.6 | 0.0 | 0.0 | 0.0 | 11.3 | 0.0 | 0.0 | 0.3 |
| U. ND | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ohio | 2,830.6 | 0.0 | 0.0 | 0.0 | 30.3 | 0.0 | 2,800.2 | 0.0 |
| Case Western Reserve U. | 464.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 464.3 | 0.0 |
| Cleveland State U. | 542.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 542.6 | 0.0 |
| OH State U. | 400.5 | 0.0 | 0.0 | 0.0 | 30.3 | 0.0 | 370.2 | 0.0 |
| OH U. | 829.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 829.8 | 0.0 |
| Wright State U., Dayton | 123.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 123.3 | 0.0 |
| Youngstown State U. | 470.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 470.0 | 0.0 |
| Oklahoma | 951.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 541.7 | 409.8 |
| OK State U. | 951.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 541.7 | 409.8 |
| Oregon | 4,223.1 | 0.0 | 181.3 | 0.0 | 0.0 | 0.0 | 4,029.0 | 12.7 |
| Lewis and Clark C. | 306.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 306.1 | 0.0 |
| OR State U. | 3,685.2 | 0.0 | 167.2 | 0.0 | 0.0 | 0.0 | 3,505.2 | 12.7 |
| Portland State U. | 10.4 | 0.0 | 10.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Reed C. | 3.7 | 0.0 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. OR, Eugene | 217.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 217.7 | 0.0 |
| Pennsylvania | 6,645.2 | 191.4 | 40.0 | 95.5 | 0.0 | 976.2 | 5,342.1 | 0.0 |
| Bucknell U. | 257.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 257.6 | 0.0 |
| Carnegie Mellon U. | 671.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 671.0 | 0.0 |
| King's C., Wilkes Barre | 87.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87.8 | 0.0 |
| Lafayette C. | 205.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 205.0 | 0.0 |
| PA State U. | 724.0 | 89.3 | 18.6 | 95.5 | 0.0 | 476.2 | 44.4 | 0.0 |
| Swarthmore C. | 270.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 270.0 | 0.0 |
| Temple U. | 605.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 605.8 | 0.0 |
| Thomas Jefferson U. | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 |
| U. PA | 414.0 | 0.0 | 21.3 | 0.0 | 0.0 | 0.0 | 392.7 | 0.0 |
| U. Pittsburgh | 1,257.2 | 102.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1,155.0 | 0.0 |
| Villanova U. | 1,652.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,652.9 | 0.0 |
| Rhode Island | 382.4 | 0.0 | 0.0 | 0.0 | 0.0 | 275.5 | 106.9 | 0.0 |
| Brown U. | 347.2 | 0.0 | 0.0 | 0.0 | 0.0 | 275.5 | 71.7 | 0.0 |
| U. RI | 35.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.2 | 0.0 |
| South Carolina | 288.9 | 0.0 | 82.5 | 0.0 | 0.0 | 0.0 | 206.5 | 0.0 |
| Clemson U. | 188.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 188.0 | 0.0 |
| U. SC | 100.9 | 0.0 | 82.5 | 0.0 | 0.0 | 0.0 | 18.5 | 0.0 |
| South Dakota | 1,138.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,138.9 | 0.0 |
| Dakota State U. | 168.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 168.1 | 0.0 |
| SD School of Mines and Technology | 673.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 673.0 | 0.0 |
| U. SD | 297.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 297.9 | 0.0 |
| Tennessee | 1,462.7 | 0.0 | 0.0 | 150.0 | 5.0 | 500.0 | 807.7 | 0.0 |
| U. Memphis | 464.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 464.8 | 0.0 |
| U. TN, Chattanooga | 342.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 342.9 | 0.0 |
| U. TN, Knoxville | 155.0 | 0.0 | 0.0 | 150.0 | 5.0 | 0.0 | 0.0 | 0.0 |
| Vanderbilt U. | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 |

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DHS | DOC | DOI | DOT | HHS | NSF | USDA |
|---------------------------------------|--------------|-------|-------|------|------|-------|----------|------|
| Texas | 13,348.0 | 623.9 | 17.3 | 70.0 | 73.3 | 0.0 | 12,563.5 | 0.0 |
| Lamar U. | 456.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 456.5 | 0.0 |
| Rice U. | 400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 400.0 | 0.0 |
| Southern Methodist U. | 175.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 175.0 | 0.0 |
| St. Mary's U., San Antonio | 129.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 129.7 | 0.0 |
| TX A&M International U. | 316.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 316.5 | 0.0 |
| TX A&M U., College Station | 73.9 | 0.0 | 16.4 | 0.0 | 0.0 | 0.0 | 57.4 | 0.0 |
| TX A&M U., Commerce | 474.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.0 | 0.0 |
| TX A&M U., Corpus Christi | 419.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 419.3 | 0.0 |
| TX A&M U., Kingsville | 349.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 349.2 | 0.0 |
| TX A&M U., system office | 623.9 | 623.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX State U., San Marcos | 705.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 705.4 | 0.0 |
| TX Tech U. | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 |
| U. Houston | 568.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 568.0 | 0.0 |
| U. TX, Arlington | 1,440.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,440.5 | 0.0 |
| U. TX, Austin | 5,617.7 | 0.0 | 0.9 | 0.0 | 23.3 | 0.0 | 5,593.5 | 0.0 |
| U. TX, Brownsville | 449.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 449.5 | 0.0 |
| U. TX, El Paso | 70.0 | 0.0 | 0.0 | 70.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. TX, Pan American | 208.4 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 158.4 | 0.0 |
| U. TX, San Antonio | 370.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 370.6 | 0.0 |
| Utah | 3,626.3 | 0.0 | 19.9 | 0.0 | 0.0 | 0.0 | 3,606.5 | 0.0 |
| U. UT | 3,096.9 | 0.0 | 19.9 | 0.0 | 0.0 | 0.0 | 3,077.1 | 0.0 |
| UT State U. | 529.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 529.4 | 0.0 |
| Vermont | 20.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.5 | 0.0 |
| U. VT | 20.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.5 | 0.0 |
| Virginia | 1,465.3 | 0.5 | 7.7 | 0.0 | 0.0 | 0.0 | 1,457.1 | 0.0 |
| C. of William and Mary | 181.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 181.3 | 0.0 |
| James Madison U. | 153.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 153.5 | 0.0 |
| Norfolk State U. | 285.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 285.2 | 0.0 |
| U. VA, Charlottesville | 5.5 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| VA Commonwealth U. | 185.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 185.1 | 0.0 |
| VA Polytechnic Institute and State U. | 252.6 | 0.5 | 2.3 | 0.0 | 0.0 | 0.0 | 249.8 | 0.0 |
| Washington and Lee U. | 402.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 402.2 | 0.0 |
| Washington | 7,942.0 | 0.0 | 634.2 | 0.0 | 0.0 | 999.1 | 6,308.7 | 0.0 |
| Central WA U. | 1,970.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,970.4 | 0.0 |
| U. WA | 5,628.2 | 0.0 | 634.2 | 0.0 | 0.0 | 999.1 | 3,994.9 | 0.0 |
| WA State U. | 145.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 145.9 | 0.0 |
| Western WA U. | 197.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 197.5 | 0.0 |
| West Virginia | 217.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 217.0 | 0.0 |
| WV U. | 217.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 217.0 | 0.0 |
| Wisconsin | 5,147.1 | 0.0 | 25.0 | 0.0 | 0.0 | 445.8 | 4,676.3 | 0.0 |
| Marquette U. | 102.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.5 | 0.0 |
| U. WI, Madison | 5,019.7 | 0.0 | 0.0 | 0.0 | 0.0 | 445.8 | 4,573.8 | 0.0 |
| U. WI System | 25.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wyoming | 1,225.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,225.1 | 0.0 |
| U. WY | 1,225.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,225.1 | 0.0 |

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DHS | DOC | DOI | DOT | HHS | NSF | USDA |
|---------------------------------------|--------------|-----|-----|-----|-----|-----|-------|------|
| Puerto Rico | 551.1 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 549.0 | 0.0 |
| U. del Turabo | 117.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 117.4 | 0.0 |
| U. PR, Mayaguez | 2.2 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. PR, Medical Sciences Campus | 431.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 431.5 | 0.0 |

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

DHS = Department of Homeland Security; 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 2013.

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 2013

(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 | 29,034,304.1 | 25,869,314.8 | 245,950.6 | 4,124.6 | 891,999.5 | 131,690.8 | 1,891,223.8 |
| 1 | Johns Hopkins U. | 1,538,502.6 | 1,266,769.9 | 0.0 | 0.0 | 29,515.0 | 3,101.8 | 239,115.9 |
| 2 | U. WA | 662,920.7 | 605,210.5 | 5,628.2 | 0.0 | 25,820.2 | 807.9 | 25,453.9 |
| 3 | U. MI | 609,859.1 | 576,367.4 | 197.5 | 0.0 | 21,490.0 | 1,804.7 | 9,999.5 |
| 4 | U. CA, San Francisco | 573,638.4 | 524,061.1 | 64.1 | 0.0 | 24,242.9 | 506.9 | 24,763.5 |
| 5 | U. CA, San Diego | 565,551.1 | 510,907.1 | 19,098.3 | 0.0 | 18,805.9 | 1,795.4 | 14,944.5 |
| 6 | U. PA | 540,124.2 | 498,295.4 | 414.0 | 0.0 | 26,707.6 | 3,766.5 | 10,940.7 |
| 7 | Stanford U. | 495,617.1 | 461,139.2 | 6.3 | 0.0 | 18,905.7 | 3,817.5 | 11,748.4 |
| 8 | U. CA, Los Angeles | 481,135.1 | 452,479.6 | 533.1 | 0.0 | 18,122.1 | 1,002.7 | 8,997.7 |
| 9 | Columbia U. in the City of New York | 477,051.2 | 454,301.1 | 899.0 | 0.0 | 15,743.5 | 1,467.9 | 4,639.7 |
| 10 | U. Pittsburgh | 465,624.9 | 425,886.6 | 1,257.2 | 0.0 | 16,174.1 | 6,613.1 | 15,694.0 |
| 11 | Harvard U. | 458,699.7 | 425,667.7 | 477.7 | 0.0 | 22,184.9 | 235.0 | 10,134.3 |
| 12 | Duke U. | 454,284.4 | 424,451.6 | 131.2 | 0.0 | 13,285.5 | 1,509.1 | 14,907.1 |
| 13 | U. CO | 448,386.8 | 389,982.4 | 3,503.7 | 0.0 | 26,143.4 | 3,663.6 | 25,093.7 |
| 14 | U. NC, Chapel Hill | 441,716.6 | 419,478.5 | 827.0 | 0.0 | 19,514.4 | 368.8 | 1,528.0 |
| 15 | U. WI, Madison | 440,354.1 | 386,174.5 | 5,019.7 | 0.0 | 18,925.8 | 3,933.0 | 26,301.2 |
| 16 | Yale U. | 412,470.3 | 383,426.9 | 0.0 | 0.0 | 19,770.2 | 595.0 | 8,678.2 |
| 17 | U. MN | 410,565.5 | 375,889.6 | 1,819.8 | 0.0 | 12,682.5 | 411.6 | 19,762.0 |
| 18 | PA State U. | 392,831.6 | 349,925.0 | 724.0 | 0.0 | 5,644.0 | 476.0 | 36,062.7 |
| 19 | GA Institute of Technology | 385,229.9 | 291,983.9 | 478.1 | 0.0 | 1,534.8 | 834.9 | 90,398.3 |
| 20 | Vanderbilt U. | 373,566.4 | 347,493.1 | 500.0 | 0.0 | 17,484.0 | 1,610.3 | 6,479.0 |
| 21 | Washington U., St. Louis | 372,133.8 | 348,060.8 | 521.0 | 0.0 | 19,486.5 | 995.5 | 3,070.0 |
| 22 | Cornell U. | 368,553.3 | 321,805.8 | 8,739.7 | 0.0 | 15,193.8 | 1,548.4 | 21,265.6 |
| 23 | MA Institute of Technology | 339,998.9 | 312,073.0 | 53.1 | 0.0 | 6,978.1 | 539.0 | 20,355.7 |
| 24 | U. CA, Davis | 333,824.9 | 297,281.7 | 1,531.5 | 0.0 | 9,005.6 | 1,747.9 | 24,258.1 |
| 25 | Northwestern U., Evanston | 314,781.9 | 296,763.6 | 189.0 | 0.0 | 11,156.1 | 599.7 | 6,073.6 |
| 26 | Emory U. | 305,765.4 | 289,807.3 | 1,005.8 | 0.0 | 9,216.8 | 1,212.3 | 4,523.2 |
| 27 | U. Southern CA | 300,322.6 | 278,139.9 | 493.0 | 0.0 | 2,499.0 | 1,131.9 | 18,058.9 |
| 28 | Case Western Reserve U. | 287,673.8 | 276,652.5 | 464.3 | 0.0 | 8,243.0 | 826.6 | 1,487.4 |
| 29 | U. IL, Urbana-Champaign | 284,676.7 | 241,817.5 | 9,492.5 | 0.0 | 5,109.2 | 538.3 | 27,719.3 |
| 30 | U. CA, Berkeley | 283,842.5 | 261,724.9 | 1,772.7 | 0.0 | 10,855.5 | 376.6 | 9,112.8 |
| 31 | NY U. | 249,004.8 | 236,238.5 | 0.0 | 0.0 | 9,448.8 | 1,409.0 | 1,908.5 |
| 32 | OH State U. | 248,612.0 | 223,916.2 | 400.5 | 0.0 | 5,653.2 | 0.0 | 18,642.1 |
| 33 | Baylor C. of Medicine | 244,067.7 | 215,354.1 | 0.0 | 0.0 | 7,445.5 | 215.0 | 21,053.1 |
| 34 | U. Rochester | 237,345.7 | 226,575.1 | 7.2 | 0.0 | 8,702.0 | 550.0 | 1,511.4 |
| 35 | U. AZ | 231,903.2 | 215,562.9 | 623.2 | 0.0 | 6,247.6 | 323.3 | 9,146.2 |
| 36 | Scripps Research Institute | 231,333.0 | 227,586.2 | 0.0 | 0.0 | 2,639.5 | 957.3 | 150.0 |
| 37 | U. MD, College Park | 227,283.7 | 205,302.2 | 712.0 | 0.0 | 2,485.8 | 648.9 | 18,134.7 |
| 38 | U. AL, Birmingham | 223,512.3 | 208,928.4 | 496.3 | 0.0 | 9,183.3 | 727.0 | 4,177.3 |
| 39 | Rutgers, State U. NJ | 222,426.4 | 206,568.5 | 1,218.4 | 0.0 | 4,341.9 | 39.1 | 10,258.4 |
| 40 | U. FL | 221,513.8 | 199,019.0 | 518.7 | 0.0 | 5,178.6 | 2,475.6 | 14,321.9 |
| 41 | Icahn School of Medicine at Mt. Sinai | 213,885.6 | 207,051.3 | 0.0 | 0.0 | 6,834.2 | 0.0 | 0.0 |
| 42 | U. Chicago | 213,015.2 | 198,845.5 | 958.4 | 0.0 | 9,541.0 | 895.6 | 2,774.8 |
| 43 | U. UT | 207,313.8 | 195,127.7 | 3,096.9 | 0.0 | 5,572.0 | 786.4 | 2,730.7 |
| 44 | OR Health and Science U. | 206,186.7 | 196,011.0 | 0.0 | 694.9 | 6,815.1 | 373.9 | 2,291.8 |
| 45 | MI State U. | 204,047.2 | 184,921.4 | 160.6 | 0.0 | 3,677.4 | 0.0 | 15,287.8 |
| 46 | Boston U. | 203,567.5 | 191,489.3 | 770.5 | 0.0 | 6,852.7 | 596.4 | 3,858.6 |
| 47 | U. CA, Irvine | 197,778.4 | 184,837.2 | 1,236.3 | 0.0 | 3,653.5 | 2,766.4 | 5,285.0 |
| 48 | U. IA | 190,436.3 | 179,940.7 | 12.2 | 0.0 | 8,767.2 | 447.4 | 1,268.7 |
| 49 | CA Institute of Technology | 186,915.1 | 167,030.1 | 15,201.8 | 0.0 | 2,469.2 | 862.5 | 1,351.5 |
| 50 | U. TX, Austin | 178,484.2 | 166,269.1 | 5,617.7 | 0.0 | 3,022.5 | 242.7 | 3,332.2 |
| 51 | U. IL, Chicago | 170,992.9 | 158,227.7 | 107.5 | 0.0 | 5,566.9 | 506.4 | 6,584.4 |

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 2013

(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 |
|------|---------------------------------------|-------------------------|-----------|-----------|-----------------------------------|--|-------------------------|----------------------|
| 52 | U. Miami | 169,160.0 | 158,251.7 | 755.4 | 0.0 | 2,089.8 | 0.0 | 8,063.1 |
| 53 | U. MD, Baltimore | 166,991.2 | 160,902.6 | 0.0 | 0.0 | 4,295.8 | 1,682.4 | 110.4 |
| 54 | Purdue U. | 166,956.2 | 143,878.1 | 242.9 | 0.0 | 2,469.0 | 980.8 | 19,385.4 |
| 55 | Yeshiva U. | 162,472.2 | 154,570.3 | 0.0 | 0.0 | 5,254.0 | 0.0 | 2,647.9 |
| 56 | Consortium for Ocean Leadership | 156,734.1 | 90,425.0 | 64,861.5 | 0.0 | 0.0 | 0.0 | 1,447.6 |
| 57 | AZ State U. | 153,975.6 | 143,199.5 | 12.8 | 0.0 | 1,445.4 | 459.1 | 8,858.7 |
| 58 | U. VA, Charlottesville | 152,452.2 | 142,958.4 | 5.5 | 0.0 | 6,696.9 | 873.2 | 1,918.2 |
| 59 | Carnegie Mellon U. | 151,524.5 | 138,423.1 | 671.0 | 0.0 | 1,513.2 | 1,030.1 | 9,887.1 |
| 60 | U. TX, Southwestern Medical Ctr. | 151,363.0 | 144,602.0 | 0.0 | 0.0 | 5,817.8 | 0.0 | 943.2 |
| 61 | VA Polytechnic Institute and State U. | 150,271.4 | 130,793.0 | 252.6 | 0.0 | 707.8 | 674.5 | 17,843.5 |
| 62 | U. MA, Medical School | 142,528.5 | 139,010.6 | 0.0 | 0.0 | 1,877.3 | 0.0 | 1,640.7 |
| 63 | NC State U. | 141,260.1 | 102,750.2 | 1,185.4 | 0.0 | 5,315.6 | 372.9 | 31,636.0 |
| 64 | Princeton U. | 136,881.1 | 123,187.3 | 3,579.9 | 0.0 | 3,640.8 | 451.9 | 6,021.2 |
| 65 | U. TX, M. D. Anderson Cancer Ctr. | 132,734.1 | 128,550.2 | 0.0 | 0.0 | 2,473.7 | 877.4 | 832.7 |
| 66 | U. KY | 125,605.5 | 110,221.4 | 0.0 | 0.0 | 2,933.7 | 2.7 | 12,447.6 |
| 67 | CO State U., Ft. Collins | 124,785.8 | 107,107.1 | 953.0 | 0.0 | 1,027.6 | 681.7 | 15,016.4 |
| 68 | Wake Forest U. | 123,616.2 | 119,365.0 | 225.0 | 0.0 | 3,708.2 | 0.0 | 317.9 |
| 69 | IN U.-Purdue U., Indianapolis | 114,773.6 | 104,465.0 | 500.0 | 0.0 | 5,497.2 | 515.7 | 3,795.8 |
| 70 | U. CA, Santa Barbara | 110,682.1 | 98,186.1 | 1,800.3 | 0.0 | 417.5 | 401.5 | 9,876.7 |
| 71 | Dartmouth C. | 106,692.9 | 101,874.6 | 18.6 | 0.0 | 3,283.3 | 779.6 | 736.8 |
| 72 | OR State U. | 105,649.5 | 84,637.6 | 3,685.2 | 0.0 | 4,032.4 | 2,643.4 | 10,651.1 |
| 73 | U. CT | 105,461.3 | 97,523.2 | 6.9 | 0.0 | 2,292.7 | 365.0 | 5,273.5 |
| 74 | Woods Hole Oceanographic Institution | 105,134.1 | 97,837.1 | 2,334.1 | 0.0 | 155.5 | 251.9 | 4,555.6 |
| 75 | U. KS | 102,349.4 | 95,766.7 | 1,146.1 | 0.0 | 2,256.3 | 262.4 | 2,917.9 |
| 76 | IA State U. | 100,576.9 | 79,839.3 | 0.0 | 0.0 | 3,665.5 | 151.5 | 16,920.7 |
| 77 | LA State U. | 99,780.7 | 75,099.3 | 4,122.0 | 0.0 | 1,773.1 | 1,227.0 | 17,559.2 |
| 78 | Brown U. | 98,647.9 | 89,596.7 | 347.2 | 0.0 | 4,860.7 | 599.6 | 3,243.7 |
| 79 | VA Commonwealth U. | 96,944.0 | 87,438.3 | 185.1 | 0.0 | 2,883.2 | 57.2 | 6,380.3 |
| 80 | U. NM | 96,634.1 | 91,114.1 | 0.0 | 0.0 | 3,850.3 | 0.0 | 1,669.6 |
| 81 | FL State U. | 95,804.8 | 85,749.1 | 40.3 | 0.0 | 711.1 | 0.0 | 9,304.3 |
| 82 | U. GA | 93,795.2 | 75,722.9 | 17.2 | 0.0 | 1,884.8 | 392.2 | 15,778.2 |
| 83 | Medical U. SC | 92,103.9 | 79,207.0 | 0.0 | 0.0 | 5,381.5 | 0.0 | 7,515.5 |
| 84 | Medical C. WI | 91,773.1 | 89,429.0 | 0.0 | 0.0 | 2,114.7 | 0.0 | 229.5 |
| 85 | Tufts U. | 91,590.4 | 82,621.8 | 1,595.9 | 0.0 | 2,861.5 | 1,072.3 | 3,439.0 |
| 86 | SUNY, Stony Brook U., Stony Brook | 91,507.5 | 85,834.1 | 490.2 | 0.0 | 1,828.1 | 1,065.5 | 2,289.7 |
| 87 | George Washington U. | 91,284.8 | 88,054.1 | 500.0 | 0.0 | 461.3 | 0.0 | 2,269.5 |
| 88 | TX A&M U., College Station | 91,190.2 | 67,640.4 | 73.9 | 568.6 | 1,022.4 | 1,059.3 | 20,825.6 |
| 89 | U. HI, Manoa | 89,833.4 | 76,115.7 | 1,163.3 | 0.0 | 5,232.7 | 131.6 | 7,190.2 |
| 90 | U. TX, Health Science Ctr., Houston | 89,376.2 | 84,446.3 | 0.0 | 0.0 | 1,973.8 | 754.6 | 2,201.4 |
| 91 | U. TX, Medical Branch | 86,088.3 | 81,975.9 | 0.0 | 0.0 | 2,809.3 | 0.0 | 1,303.1 |
| 92 | U. CA, Santa Cruz | 85,721.9 | 79,912.0 | 1,493.7 | 0.0 | 2,537.2 | 0.0 | 1,779.0 |
| 93 | Georgetown U. | 84,017.2 | 78,672.5 | 182.8 | 0.0 | 1,582.0 | 979.6 | 2,600.2 |
| 94 | UT State U. | 81,125.9 | 64,479.9 | 529.4 | 0.0 | 431.0 | 0.0 | 15,685.5 |
| 95 | U. MA, Amherst | 80,945.7 | 72,567.0 | 110.0 | 0.0 | 397.7 | 796.3 | 7,074.7 |
| 96 | U. DE | 80,445.0 | 72,714.1 | 153.8 | 0.0 | 596.2 | 741.5 | 6,239.3 |
| 97 | U. MO, Columbia | 79,637.7 | 64,183.7 | 13.0 | 0.0 | 2,017.2 | 0.0 | 13,423.8 |
| 98 | NM State U. | 78,835.4 | 70,021.9 | 752.4 | 0.0 | 2,100.1 | 0.1 | 5,960.8 |

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 2013

(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 | U. TX, Health Science Ctr., San Antonio | 78,126.7 | 68,820.1 | 0.0 | 0.0 | 3,022.1 | 165.3 | 6,119.2 |
| 100 | Temple U. | 77,571.2 | 73,593.6 | 605.8 | 0.0 | 1,739.1 | 0.0 | 1,632.7 |
| | All other institutions | 5,221,562.4 | 4,297,159.8 | 54,359.2 | 2,861.1 | 170,523.8 | 46,530.0 | 650,128.5 |

S&E = science and engineering.

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, FY 2013.

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|-------------------------------------|--------------|-----------|-------------|-------------|-----------|----------|--------------|-----------|-------------|-------------|--------------------|
| | All institutions | 29,034,304.1 | 269,048.4 | 3,365,150.9 | 1,054,056.4 | 179,549.2 | 48,094.1 | 16,838,744.3 | 883,556.6 | 4,910,561.3 | 1,135,529.6 | 350,013.5 |
| 1 | Johns Hopkins U. | 1,538,502.6 | 422.9 | 720,039.7 | 4,497.2 | 44.7 | 0.0 | 603,533.9 | 158,349.1 | 38,368.8 | 0.0 | 13,246.3 |
| 2 | U. WA | 662,920.7 | 12,242.1 | 64,049.8 | 20,339.0 | 4,704.0 | 464.9 | 448,690.5 | 10,928.7 | 87,701.2 | 10,558.4 | 3,242.0 |
| 3 | U. MI | 609,859.1 | 3,253.0 | 39,861.5 | 20,509.0 | 1,971.0 | 1,588.2 | 418,803.4 | 21,837.8 | 86,482.8 | 1,361.6 | 14,190.7 |
| 4 | U. CA, San Francisco | 573,638.4 | 0.0 | 31,425.6 | 163.9 | 919.7 | 0.0 | 536,012.0 | 349.2 | 4,767.9 | 0.0 | 0.0 |
| 5 | U. CA, San Diego | 565,551.1 | 17,334.0 | 59,290.0 | 13,314.1 | 193.7 | 400.0 | 368,753.9 | 7,423.9 | 97,723.3 | 559.8 | 558.2 |
| 6 | U. PA | 540,124.2 | 1,287.2 | 33,779.3 | 6,578.1 | 44.7 | 0.0 | 458,366.4 | 2,278.8 | 36,586.5 | 1,128.1 | 75.0 |
| 7 | Stanford U. | 495,617.1 | 565.0 | 54,587.0 | 12,624.1 | 89.4 | 190.0 | 360,829.7 | 17,104.7 | 46,070.6 | 82.8 | 3,473.7 |
| 8 | U. CA, Los Angeles | 481,135.1 | 0.0 | 32,489.2 | 19,377.0 | 3,148.6 | 0.0 | 348,876.0 | 12,701.7 | 64,122.9 | 350.0 | 69.7 |
| 9 | Columbia U. in the City of New York | 477,051.2 | 2,028.1 | 24,615.0 | 9,503.1 | 582.0 | 500.0 | 346,116.7 | 14,971.9 | 77,772.4 | 0.0 | 962.1 |
| 10 | U. Pittsburgh | 465,624.9 | 99.5 | 20,017.6 | 3,274.0 | 2,510.8 | 0.0 | 413,395.7 | 321.1 | 25,139.6 | 0.0 | 866.6 |
| 11 | Harvard U. | 458,699.7 | 447.9 | 33,591.6 | 6,888.3 | 268.6 | 1,653.4 | 357,431.9 | 8,110.5 | 49,715.8 | 491.6 | 100.0 |
| 12 | Duke U. | 454,284.4 | 217.4 | 36,834.2 | 7,911.9 | 198.7 | 779.0 | 354,706.5 | 2,657.1 | 39,868.1 | 87.6 | 11,023.8 |
| 13 | U. CO | 448,386.8 | 45,584.3 | 23,502.7 | 12,032.0 | 1,350.0 | 0.0 | 237,170.3 | 56,775.3 | 70,790.5 | 270.6 | 911.0 |
| 14 | U. NC, Chapel Hill | 441,716.6 | 0.0 | 10,575.8 | 3,405.0 | 615.7 | 2,041.3 | 394,828.9 | 87.5 | 28,217.4 | 65.0 | 1,880.0 |
| 15 | U. WI, Madison | 440,354.1 | 199.0 | 17,363.6 | 48,493.4 | 2,833.3 | 194.2 | 248,601.6 | 0.0 | 96,254.3 | 25,634.3 | 780.5 |
| 16 | Yale U. | 412,470.3 | 0.0 | 20,974.7 | 8,946.9 | 44.7 | 0.0 | 354,526.9 | 2,488.4 | 25,488.6 | 0.0 | 0.0 |
| 17 | U. MN | 410,565.5 | 1,132.3 | 10,755.6 | 11,240.3 | 1,075.0 | 1,215.3 | 276,837.9 | 3,559.6 | 70,222.7 | 28,887.8 | 5,639.1 |
| 18 | PA State U. | 392,831.6 | 1,445.4 | 167,834.9 | 11,561.0 | 3,313.4 | 2,220.6 | 108,153.8 | 9,449.2 | 57,701.7 | 29,227.8 | 1,923.7 |
| 19 | GA Institute of Technology | 385,229.9 | 5,773.5 | 272,210.1 | 5,960.4 | 2,374.9 | 665.4 | 22,688.5 | 8,551.6 | 66,910.5 | 50.0 | 45.0 |
| 20 | Vanderbilt U. | 373,566.4 | 640.8 | 24,648.6 | 6,451.5 | 2,244.7 | 0.0 | 318,131.1 | 368.7 | 20,589.5 | 491.5 | 0.0 |
| 21 | Washington U., St. Louis | 372,133.8 | 183.1 | 7,929.4 | 10,258.4 | 38.7 | 298.7 | 327,135.9 | 7,743.6 | 17,565.1 | 980.8 | 0.0 |
| 22 | Cornell U. | 368,553.3 | 98.6 | 22,940.1 | 13,094.3 | 2,312.2 | 2,906.1 | 175,744.0 | 4,537.0 | 113,141.5 | 31,660.0 | 2,119.5 |
| 23 | MA Institute of Technology | 339,998.9 | 2,608.5 | 95,018.5 | 63,061.4 | 0.0 | 923.9 | 94,869.2 | 22,316.4 | 58,358.4 | 150.0 | 2,692.5 |
| 24 | U. CA, Davis | 333,824.9 | 0.0 | 17,977.8 | 11,047.9 | 150.0 | 1,660.2 | 191,443.7 | 2,569.8 | 54,757.5 | 40,018.7 | 14,199.3 |
| 25 | Northwestern U., Evanston | 314,781.9 | 7.7 | 23,646.5 | 12,636.5 | 1,112.9 | 0.0 | 235,009.1 | 1,595.6 | 39,586.9 | 0.0 | 1,186.7 |
| 26 | Emory U. | 305,765.4 | 64.4 | 6,760.0 | 1,182.1 | 0.0 | 1,574.2 | 281,128.8 | 2,585.4 | 12,391.4 | 79.0 | 0.0 |
| 27 | U. Southern CA | 300,322.6 | 1,014.8 | 61,989.3 | 3,583.4 | 0.0 | 837.1 | 184,221.7 | 2,968.8 | 40,142.2 | 0.0 | 5,565.3 |
| 28 | Case Western Reserve U. | 287,673.8 | 0.0 | 8,033.6 | 2,066.0 | 0.0 | 0.0 | 261,427.7 | 1,645.7 | 14,500.9 | 0.0 | 0.0 |
| 29 | U. IL, Urbana-Champaign | 284,676.7 | 0.0 | 28,696.3 | 14,878.3 | 196.4 | 1,721.1 | 59,358.2 | 5,048.3 | 149,192.7 | 25,485.5 | 100.0 |
| 30 | U. CA, Berkeley | 283,842.5 | 179.4 | 24,245.8 | 14,272.4 | 457.7 | 1,237.1 | 120,338.7 | 30,063.4 | 83,532.9 | 906.3 | 8,608.9 |
| 31 | NY U. | 249,004.8 | 99.9 | 4,352.4 | 1,512.4 | 1,334.7 | 0.0 | 220,744.3 | 1,681.8 | 19,184.2 | 95.0 | 0.0 |
| 32 | OH State U. | 248,612.0 | 1,112.8 | 19,323.5 | 10,749.4 | 4,644.7 | 494.3 | 130,856.4 | 3,775.4 | 49,141.5 | 25,219.0 | 3,295.1 |
| 33 | Baylor C. of Medicine | 244,067.7 | 0.0 | 21,916.0 | 0.0 | * | 0.0 | 193,083.2 | 17,148.9 | 1,581.5 | 10,338.0 | 0.0 |
| 34 | U. Rochester | 237,345.7 | 85.6 | 3,711.6 | 65,594.9 | 0.0 | 0.0 | 156,143.9 | 1,134.1 | 10,675.6 | 0.0 | 0.0 |
| 35 | U. AZ | 231,903.2 | 1,478.8 | 12,338.8 | 2,207.8 | 589.4 | 0.0 | 78,889.9 | 57,630.7 | 65,552.5 | 7,752.9 | 5,462.3 |
| 36 | Scripps Research Institute | 231,333.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 228,979.9 | 522.5 | 1,830.7 | 0.0 | 0.0 |
| 37 | U. MD, College Park | 227,283.7 | 25,276.3 | 40,775.7 | 10,680.8 | 100.0 | 0.0 | 35,765.7 | 36,049.0 | 58,722.6 | 9,513.9 | 10,399.7 |
| 38 | U. AL, Birmingham | 223,512.3 | 0.0 | 6,257.3 | 285.0 | 3,573.5 | 0.0 | 197,802.7 | 10,023.6 | 5,127.4 | 0.0 | 442.8 |
| 39 | Rutgers, State U. NJ | 222,426.4 | 78.6 | 7,475.8 | 5,669.7 | 2,080.4 | 499.9 | 141,685.1 | 536.3 | 46,662.5 | 10,892.2 | 6,845.9 |
| 40 | U. FL | 221,513.8 | 4,454.4 | 18,937.6 | 5,669.9 | 150.0 | 0.0 | 128,889.0 | 3,383.5 | 31,216.6 | 27,922.0 | 890.7 |

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---------------------------------------|--------------|---------|----------|----------|----------|---------|-----------|----------|-----------|----------|--------------------|
| 41 | Icahn School of Medicine at Mt. Sinai | 213,885.6 | 0.0 | 725.0 | 0.0 | 577.3 | 0.0 | 211,674.7 | 125.0 | 783.6 | 0.0 | 0.0 |
| 42 | U. Chicago | 213,015.2 | 50.0 | 7,971.4 | 6,092.3 | 268.6 | 0.0 | 153,961.7 | 2,595.9 | 42,075.4 | 0.0 | 0.0 |
| 43 | U. UT | 207,313.8 | 275.6 | 8,540.2 | 6,643.5 | 0.0 | 0.0 | 152,863.3 | 1,660.5 | 35,837.6 | 90.0 | 1,403.1 |
| 44 | OR Health and Science U. | 206,186.7 | 0.0 | 3,607.6 | 0.0 | 300.0 | 0.0 | 195,050.8 | 867.0 | 5,951.3 | 410.0 | 0.0 |
| 45 | MI State U. | 204,047.2 | 150.0 | 4,348.3 | 32,558.6 | 0.0 | 2,286.7 | 49,784.0 | 1,295.0 | 72,819.4 | 27,544.8 | 13,260.5 |
| 46 | Boston U. | 203,567.5 | 0.0 | 9,596.6 | 4,274.7 | 2,984.3 | 0.0 | 154,422.9 | 4,157.9 | 27,630.1 | 73.3 | 427.9 |
| 47 | U. CA, Irvine | 197,778.4 | 224.1 | 8,801.9 | 7,742.9 | 11,086.4 | 0.0 | 126,887.3 | 3,583.0 | 39,452.9 | 0.0 | 0.0 |
| 48 | U. IA | 190,436.3 | 90.9 | 7,317.7 | 1,607.5 | 292.8 | 300.0 | 163,689.1 | 3,136.2 | 12,023.1 | 559.8 | 1,419.1 |
| 49 | CA Institute of Technology | 186,915.1 | 669.0 | 17,367.4 | 25,531.4 | 0.0 | 0.0 | 59,195.5 | 0.0 | 83,857.4 | 0.0 | 294.3 |
| 50 | U. TX, Austin | 178,484.2 | 751.4 | 19,530.6 | 31,739.6 | 4,429.7 | 618.8 | 50,875.4 | 10,702.9 | 57,127.0 | 299.6 | 2,409.2 |
| 51 | U. IL, Chicago | 170,992.9 | 1,170.1 | 6,100.2 | 3,974.2 | 6,933.4 | 75.0 | 134,734.0 | 0.0 | 17,434.8 | 0.0 | 571.2 |
| 52 | U. Miami | 169,160.0 | 8,900.9 | 22,142.0 | 357.0 | 871.0 | 0.0 | 118,858.2 | 3,689.8 | 14,250.1 | 0.0 | 91.0 |
| 53 | U. MD, Baltimore | 166,991.2 | 263.5 | 0.0 | 0.0 | 150.0 | 0.0 | 165,079.6 | 0.0 | 920.1 | 8.0 | 570.0 |
| 54 | Purdue U. | 166,956.2 | 545.2 | 12,464.0 | 12,105.7 | 0.0 | 0.0 | 27,343.3 | 3,773.4 | 80,112.4 | 25,234.6 | 5,377.6 |
| 55 | Yeshiva U. | 162,472.2 | 5.2 | 2,837.9 | 0.0 | 0.0 | 0.0 | 159,373.6 | 0.0 | 255.5 | 0.0 | 0.0 |
| 56 | Consortium for Ocean Leadership | 156,734.1 | 0.0 | 702.3 | 0.0 | 0.0 | 0.0 | 0.0 | 440.0 | 155,564.7 | 0.0 | 27.0 |
| 57 | AZ State U. | 153,975.6 | 254.7 | 28,558.6 | 23,700.7 | 190.9 | 0.0 | 42,859.1 | 10,180.1 | 47,570.5 | 45.0 | 616.0 |
| 58 | U. VA, Charlottesville | 152,452.2 | 73.4 | 8,677.1 | 7,055.7 | 45.0 | 0.0 | 110,880.9 | 2,024.3 | 20,471.3 | 45.0 | 3,179.3 |
| 59 | Carnegie Mellon U. | 151,524.5 | 2,356.8 | 43,412.0 | 4,238.6 | 1,821.9 | 400.0 | 20,462.8 | 2,382.5 | 72,707.9 | 0.0 | 3,741.9 |
| 60 | U. TX, Southwestern Medical Ctr. | 151,363.0 | 0.0 | 1,224.1 | 0.0 | 383.0 | 0.0 | 145,987.8 | 3,096.0 | 672.1 | 0.0 | 0.0 |
| 61 | VA Polytechnic Institute and State U. | 150,271.4 | 41.7 | 32,690.0 | 11,390.0 | 44.7 | 0.0 | 26,491.8 | 839.3 | 37,127.8 | 20,952.3 | 20,693.7 |
| 62 | U. MA, Medical School | 142,528.5 | 0.0 | 5,206.7 | 0.0 | 425.0 | 0.0 | 136,256.9 | 0.0 | 439.8 | 0.0 | 200.3 |
| 63 | NC State U. | 141,260.1 | 5,158.5 | 13,290.0 | 17,505.4 | 536.1 | 5.0 | 18,034.8 | 1,242.4 | 49,869.2 | 34,367.4 | 1,251.3 |
| 64 | Princeton U. | 136,881.1 | 3,694.8 | 21,686.2 | 13,583.3 | 89.4 | 0.0 | 38,810.2 | 5,772.9 | 52,918.7 | 39.0 | 286.5 |
| 65 | U. TX, M. D. Anderson Cancer Ctr. | 132,734.1 | 0.0 | 1,927.4 | 0.0 | 0.0 | 0.0 | 130,395.3 | 411.5 | 0.0 | 0.0 | 0.0 |
| 66 | U. KY | 125,605.5 | 8.6 | 948.9 | 10,969.1 | 350.0 | 184.2 | 80,377.1 | 599.3 | 11,082.8 | 20,633.2 | 452.3 |
| 67 | CO State U., Ft. Collins | 124,785.8 | 3,722.3 | 11,363.0 | 7,435.3 | 0.0 | 2,220.2 | 32,910.3 | 4,348.0 | 32,769.0 | 18,787.9 | 11,229.8 |
| 68 | Wake Forest U. | 123,616.2 | 235.6 | 17,967.7 | 0.0 | 0.0 | 0.0 | 101,436.0 | 411.5 | 2,623.9 | 0.0 | 941.4 |
| 69 | IN U.-Purdue U., Indianapolis | 114,773.6 | 0.0 | 3,506.8 | 0.0 | 427.5 | 0.0 | 110,804.3 | 0.0 | 0.0 | 35.0 | 0.0 |
| 70 | U. CA, Santa Barbara | 110,682.1 | 278.7 | 37,045.9 | 6,838.0 | 45.0 | 0.0 | 18,453.9 | 3,558.7 | 43,469.9 | 40.0 | 952.0 |
| 71 | Dartmouth C. | 106,692.9 | 49.1 | 4,640.1 | 504.0 | 698.5 | 1,764.0 | 83,731.0 | 3,307.0 | 10,951.9 | 85.9 | 961.4 |
| 72 | OR State U. | 105,649.5 | 5,433.4 | 10,072.0 | 5,532.7 | 0.0 | 863.3 | 14,972.3 | 4,234.4 | 31,911.6 | 27,658.6 | 4,971.3 |
| 73 | U. CT | 105,461.3 | 1,207.5 | 7,114.4 | 2,303.5 | 0.0 | 0.0 | 66,563.9 | 678.0 | 21,858.5 | 5,680.5 | 55.0 |
| 74 | Woods Hole Oceanographic Institution | 105,134.1 | 8,254.9 | 22,483.8 | 70.3 | 0.0 | 0.0 | 1,366.8 | 3,455.4 | 69,407.9 | 0.0 | 95.1 |
| 75 | U. KS | 102,349.4 | 123.6 | 4,881.4 | 687.2 | 2,008.1 | 0.0 | 76,035.3 | 4,534.4 | 13,894.3 | 0.0 | 185.0 |
| 76 | IA State U. | 100,576.9 | 1,697.7 | 3,971.5 | 7,475.3 | 0.0 | 0.0 | 11,007.7 | 781.2 | 34,446.5 | 37,401.3 | 3,795.8 |
| 77 | LA State U. | 99,780.7 | 1,902.1 | 8,189.7 | 4,651.7 | 150.0 | 215.0 | 44,952.4 | 1,248.7 | 19,883.3 | 17,519.1 | 1,068.7 |
| 78 | Brown U. | 98,647.9 | 8.3 | 10,785.0 | 6,271.7 | 43.2 | 0.0 | 55,488.6 | 2,232.6 | 23,727.8 | 0.0 | 90.6 |
| 79 | VA Commonwealth U. | 96,944.0 | 0.0 | 5,991.4 | 752.0 | 2,199.0 | 0.0 | 84,688.5 | 0.0 | 3,142.4 | 0.0 | 170.7 |
| 80 | U. NM | 96,634.1 | 0.0 | 11,097.8 | 3,448.9 | 0.0 | 0.0 | 56,559.1 | 2,931.1 | 22,126.8 | 55.0 | 415.4 |
| 81 | FL State U. | 95,804.8 | 519.5 | 17,434.5 | 5,467.8 | 4,612.4 | 0.0 | 15,853.0 | 1,423.6 | 49,043.0 | 0.0 | 1,450.9 |
| 82 | U. GA | 93,795.2 | 1,389.0 | 1,590.8 | 3,429.8 | 0.0 | 799.9 | 36,016.0 | 1,146.7 | 23,984.4 | 21,512.5 | 3,925.9 |

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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|----------|-----------|-----------|----------|----------|-------------|-----------|-------------|-----------|--------------------|
| 83 | Medical U. SC | 92,103.9 | 0.0 | 8,835.8 | 0.0 | 1,486.1 | 0.0 | 80,632.8 | 180.9 | 968.3 | 0.0 | 0.0 |
| 84 | Medical C. WI | 91,773.1 | 0.0 | 471.8 | 0.0 | 0.0 | 0.0 | 89,241.4 | 0.0 | 106.3 | 0.0 | 1,953.7 |
| 85 | Tufts U. | 91,590.4 | 0.0 | 2,705.0 | 959.0 | 0.0 | 0.0 | 56,435.3 | 250.9 | 16,337.2 | 8,837.4 | 6,065.7 |
| 86 | SUNY, Stony Brook U., Stony Brook | 91,507.5 | 188.2 | 1,527.7 | 9,191.8 | 0.0 | 0.0 | 51,450.9 | 2,514.5 | 26,009.2 | 32.4 | 592.8 |
| 87 | George Washington U. | 91,284.8 | 116.6 | 2,515.0 | 1,370.0 | 649.3 | 0.0 | 76,233.2 | 492.6 | 8,192.6 | 0.0 | 1,715.4 |
| 88 | TX A&M U., College Station | 91,190.2 | 3,044.2 | 1,900.1 | 9,104.5 | 0.0 | 125.0 | 18,157.2 | 2,753.0 | 25,144.8 | 30,250.7 | 710.6 |
| 89 | U. HI, Manoa | 89,833.4 | 222.3 | 364.2 | 0.0 | 150.0 | 0.0 | 36,994.8 | 0.0 | 36,351.7 | 15,750.4 | 0.0 |
| 90 | U. TX, Health Science Ctr., Houston | 89,376.2 | 0.0 | 3,424.0 | 0.0 | 0.0 | 0.0 | 84,905.2 | 525.6 | 521.3 | 0.0 | 0.0 |
| 91 | U. TX, Medical Branch | 86,088.3 | 0.0 | 2,637.3 | 0.0 | 523.0 | 0.0 | 80,382.0 | 2,066.0 | 480.0 | 0.0 | 0.0 |
| 92 | U. CA, Santa Cruz | 85,721.9 | 681.8 | 1,044.2 | 3,566.5 | 0.0 | 0.0 | 28,819.1 | 26,316.8 | 23,574.9 | 1,218.4 | 500.1 |
| 93 | Georgetown U. | 84,017.2 | 313.8 | 21,089.3 | 260.0 | 171.8 | 0.0 | 49,344.9 | 1,413.8 | 5,867.3 | 0.0 | 5,556.2 |
| 94 | UT State U. | 81,125.9 | 289.3 | 45,088.8 | 463.0 | 663.7 | 0.0 | 5,004.6 | 729.4 | 17,260.7 | 11,396.2 | 230.2 |
| 95 | U. MA, Amherst | 80,945.7 | 223.6 | 4,171.9 | 4,907.4 | 0.0 | 0.0 | 21,678.9 | 3,093.9 | 38,289.2 | 8,520.8 | 60.0 |
| 96 | U. DE | 80,445.0 | 3,717.3 | 9,632.8 | 3,422.4 | 0.0 | 0.0 | 20,206.1 | 2,050.5 | 31,971.9 | 9,046.8 | 397.4 |
| 97 | U. MO, Columbia | 79,637.7 | 0.0 | 5,383.1 | 1,470.1 | 0.0 | 0.0 | 36,073.3 | 982.9 | 14,226.3 | 21,502.1 | 0.0 |
| 98 | NM State U. | 78,835.4 | 0.0 | 20,668.6 | 3,602.5 | 0.0 | 0.0 | 8,406.9 | 31,710.3 | 6,832.8 | 6,312.8 | 1,301.5 |
| 99 | U. TX, Health Science Ctr., San Antonio | 78,126.7 | 0.0 | 6,902.7 | 0.0 | 0.0 | 10.8 | 69,979.6 | 0.0 | 1,233.6 | 0.0 | 0.0 |
| 100 | Temple U. | 77,571.2 | 0.0 | 5,958.9 | 1,331.6 | 1,071.9 | 0.0 | 56,853.9 | 325.0 | 11,427.9 | 500.0 | 102.0 |
| | All other institutions | 5,221,562.4 | 81,329.4 | 622,247.2 | 256,948.2 | 87,601.3 | 14,161.2 | 2,062,782.4 | 160,009.6 | 1,340,208.6 | 472,823.5 | 123,451.0 |

* = > \$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 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. 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 2013.

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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD ^a | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^b |
|------|---------------------------------------|--------------|-----------|------------------|-------------|-----------|----------|--------------|-----------|-------------|-----------|--------------------|
| | All institutions | 25,869,314.8 | 176,209.5 | 2,489,867.1 | 1,046,646.4 | 151,613.9 | 41,751.5 | 16,008,367.8 | 883,556.6 | 4,157,448.7 | 590,557.4 | 323,295.8 |
| 1 | Johns Hopkins U. | 1,266,769.9 | 397.7 | 482,108.9 | 4,497.2 | 0.0 | 0.0 | 570,927.8 | 158,349.1 | 37,243.0 | 0.0 | 13,246.3 |
| 2 | U. WA | 605,210.5 | 9,718.5 | 48,540.4 | 20,339.0 | 4,560.5 | 464.9 | 422,923.9 | 10,928.7 | 77,134.1 | 7,358.4 | 3,242.0 |
| 3 | U. MI | 576,367.4 | 2,164.0 | 35,395.8 | 20,039.1 | 1,929.5 | 1,588.2 | 397,920.0 | 21,837.8 | 80,919.3 | 1,010.8 | 13,562.9 |
| 4 | U. CA, San Francisco | 524,061.1 | 0.0 | 6,722.2 | 163.9 | 875.0 | 0.0 | 511,182.8 | 349.2 | 4,767.9 | 0.0 | 0.0 |
| 5 | U. CA, San Diego | 510,907.1 | 13,811.9 | 50,621.8 | 13,314.1 | 193.7 | 400.0 | 349,969.3 | 7,423.9 | 74,054.3 | 559.8 | 558.2 |
| 6 | U. PA | 498,295.4 | 1,265.9 | 24,446.4 | 6,578.1 | 0.0 | 0.0 | 427,677.3 | 2,278.8 | 34,896.6 | 1,077.2 | 75.0 |
| 7 | Stanford U. | 461,139.2 | 158.7 | 45,825.0 | 12,624.1 | 0.0 | 190.0 | 338,465.9 | 17,104.7 | 43,214.2 | 82.8 | 3,473.7 |
| 8 | Columbia U. in the City of New York | 454,301.1 | 1,841.8 | 22,908.0 | 9,503.1 | 0.0 | 500.0 | 329,970.1 | 14,971.9 | 73,644.2 | 0.0 | 962.1 |
| 9 | U. CA, Los Angeles | 452,479.6 | 0.0 | 28,482.1 | 19,377.0 | 2,969.7 | 0.0 | 330,339.7 | 12,701.7 | 58,189.7 | 350.0 | 69.7 |
| 10 | U. Pittsburgh | 425,886.6 | 0.0 | 7,932.5 | 3,114.0 | 2,410.8 | 0.0 | 390,868.5 | 321.1 | 20,475.2 | 0.0 | 764.5 |
| 11 | Harvard U. | 425,667.7 | 407.6 | 24,013.0 | 6,888.3 | 0.0 | 1,653.4 | 335,589.4 | 8,110.5 | 48,536.8 | 368.7 | 100.0 |
| 12 | Duke U. | 424,451.6 | 199.9 | 24,010.4 | 7,911.9 | 198.7 | 779.0 | 340,888.6 | 2,657.1 | 36,694.5 | 87.6 | 11,023.8 |
| 13 | U. NC, Chapel Hill | 419,478.5 | 0.0 | 10,222.8 | 3,405.0 | 0.0 | 2,041.3 | 375,046.3 | 87.5 | 26,730.5 | 65.0 | 1,880.0 |
| 14 | U. CO | 389,982.4 | 20,703.7 | 12,921.7 | 12,032.0 | 1,350.0 | 0.0 | 222,249.3 | 56,775.3 | 62,871.6 | 270.6 | 808.2 |
| 15 | U. WI, Madison | 386,174.5 | 199.0 | 10,936.1 | 48,493.4 | 2,638.6 | 194.2 | 228,322.1 | 0.0 | 82,313.5 | 12,952.7 | 125.0 |
| 16 | Yale U. | 383,426.9 | 0.0 | 12,420.6 | 8,946.9 | 0.0 | 0.0 | 334,191.5 | 2,488.4 | 25,379.5 | 0.0 | 0.0 |
| 17 | U. MN | 375,889.6 | 523.9 | 8,117.9 | 11,240.3 | 1,075.0 | 1,215.3 | 264,529.4 | 3,559.6 | 65,012.7 | 15,050.2 | 5,565.3 |
| 18 | PA State U. | 349,925.0 | 1,059.7 | 150,025.4 | 11,396.0 | 2,968.8 | 2,220.6 | 105,262.4 | 9,449.2 | 53,192.6 | 12,611.2 | 1,738.9 |
| 19 | Washington U., St. Louis | 348,060.8 | 183.1 | 5,091.0 | 10,258.4 | 0.0 | 298.7 | 306,692.7 | 7,743.6 | 16,812.5 | 980.8 | 0.0 |
| 20 | Vanderbilt U. | 347,493.1 | 632.4 | 18,934.1 | 6,296.5 | 2,200.0 | 0.0 | 298,843.2 | 368.7 | 19,825.1 | 393.2 | 0.0 |
| 21 | Cornell U. | 321,805.8 | 84.7 | 16,607.6 | 13,094.3 | 2,312.2 | 481.3 | 164,677.8 | 4,537.0 | 102,078.6 | 15,812.9 | 2,119.5 |
| 22 | MA Institute of Technology | 312,073.0 | 1,312.9 | 75,746.0 | 62,746.4 | 0.0 | 923.9 | 88,402.6 | 22,316.4 | 58,267.0 | 150.0 | 2,207.8 |
| 23 | U. CA, Davis | 297,281.7 | 0.0 | 8,500.3 | 11,047.9 | 150.0 | 1,660.2 | 183,908.8 | 2,569.8 | 50,664.0 | 24,993.8 | 13,786.8 |
| 24 | Northwestern U., Evanston | 296,763.6 | 0.0 | 18,033.0 | 12,636.5 | 1,023.1 | 0.0 | 224,436.8 | 1,595.6 | 37,851.8 | 0.0 | 1,186.7 |
| 25 | GA Institute of Technology | 291,983.9 | 1,925.0 | 190,837.4 | 5,490.4 | 2,374.9 | 665.4 | 21,634.8 | 8,551.6 | 60,409.4 | 50.0 | 45.0 |
| 26 | Emory U. | 289,807.3 | 58.6 | 2,236.9 | 1,182.1 | 0.0 | 1,574.2 | 270,011.6 | 2,585.4 | 12,079.5 | 79.0 | 0.0 |
| 27 | U. Southern CA | 278,139.9 | 402.3 | 45,927.9 | 3,583.4 | 0.0 | 837.1 | 180,316.6 | 2,968.8 | 38,705.9 | 0.0 | 5,397.9 |
| 28 | Case Western Reserve U. | 276,652.5 | 0.0 | 6,932.0 | 2,066.0 | 0.0 | 0.0 | 252,358.1 | 1,645.7 | 13,650.7 | 0.0 | 0.0 |
| 29 | U. CA, Berkeley | 261,724.9 | 169.3 | 21,671.3 | 13,918.3 | 0.0 | 1,237.1 | 110,615.2 | 30,063.4 | 76,331.0 | 906.3 | 6,813.0 |
| 30 | U. IL, Urbana-Champaign | 241,817.5 | 0.0 | 25,621.8 | 14,878.3 | 196.4 | 1,721.1 | 56,776.9 | 5,048.3 | 126,478.0 | 10,996.6 | 100.0 |
| 31 | NY U. | 236,238.5 | 0.0 | 2,745.9 | 1,512.4 | 1,200.6 | 0.0 | 210,005.7 | 1,681.8 | 18,997.2 | 95.0 | 0.0 |
| 32 | Scripps Research Institute | 227,586.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225,383.0 | 522.5 | 1,680.7 | 0.0 | 0.0 |
| 33 | U. Rochester | 226,575.1 | 85.6 | 3,152.4 | 65,594.9 | 0.0 | 0.0 | 146,785.2 | 1,134.1 | 9,823.0 | 0.0 | 0.0 |
| 34 | OH State U. | 223,916.2 | 445.1 | 17,561.0 | 10,594.4 | 4,644.7 | 494.3 | 126,260.8 | 3,775.4 | 45,944.2 | 11,173.2 | 3,023.3 |
| 35 | U. AZ | 215,562.9 | 1,341.9 | 10,814.1 | 2,207.8 | 200.0 | 0.0 | 74,042.1 | 57,630.7 | 60,323.9 | 3,688.0 | 5,314.3 |
| 36 | Baylor C. of Medicine | 215,354.1 | 0.0 | 862.9 | 0.0 | * | 0.0 | 185,422.7 | 17,148.9 | 1,581.5 | 10,338.0 | 0.0 |
| 37 | U. AL, Birmingham | 208,928.4 | 0.0 | 4,607.5 | 285.0 | 3,573.5 | 0.0 | 187,332.5 | 10,023.6 | 2,663.6 | 0.0 | 442.8 |
| 38 | Icahn School of Medicine at Mt. Sinai | 207,051.3 | 0.0 | 725.0 | 0.0 | 577.3 | 0.0 | 204,840.5 | 125.0 | 783.6 | 0.0 | 0.0 |
| 39 | Rutgers, State U. NJ | 206,568.5 | 69.9 | 6,049.7 | 5,669.7 | 1,551.5 | 499.9 | 138,058.3 | 536.3 | 41,141.5 | 6,822.4 | 6,169.4 |
| 40 | U. MD, College Park | 205,302.2 | 24,890.7 | 30,045.6 | 10,680.8 | 0.0 | 0.0 | 33,852.8 | 36,049.0 | 55,413.4 | 4,823.0 | 9,547.0 |
| 41 | U. FL | 199,019.0 | 2,841.9 | 14,837.5 | 5,604.9 | 150.0 | 0.0 | 124,477.3 | 3,383.5 | 29,831.1 | 17,002.2 | 890.7 |

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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD ^a | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^b |
|------|---------------------------------------|--------------|---------|------------------|----------|----------|---------|-----------|----------|----------|----------|--------------------|
| 42 | U. Chicago | 198,845.5 | 50.0 | 6,226.3 | 6,092.3 | 0.0 | 0.0 | 144,101.6 | 2,595.9 | 39,779.5 | 0.0 | 0.0 |
| 43 | OR Health and Science U. | 196,011.0 | 0.0 | 1,738.8 | 0.0 | * | 0.0 | 187,540.8 | 867.0 | 5,577.4 | 287.0 | 0.0 |
| 44 | U. UT | 195,127.7 | 255.7 | 6,646.1 | 6,483.5 | 0.0 | 0.0 | 147,325.5 | 1,660.5 | 31,263.3 | 90.0 | 1,403.1 |
| 45 | Boston U. | 191,489.3 | 0.0 | 8,223.0 | 4,274.7 | 2,984.3 | 0.0 | 147,545.4 | 4,157.9 | 23,802.9 | 73.3 | 427.9 |
| 46 | MI State U. | 184,921.4 | 150.0 | 4,348.3 | 32,558.6 | 0.0 | 2,286.7 | 47,747.8 | 1,295.0 | 68,195.0 | 15,194.0 | 13,146.1 |
| 47 | U. CA, Irvine | 184,837.2 | 205.6 | 6,571.4 | 7,742.9 | 11,086.4 | 0.0 | 120,556.5 | 3,583.0 | 35,091.4 | 0.0 | 0.0 |
| 48 | U. IA | 179,940.7 | 82.7 | 7,104.2 | 1,607.5 | 0.0 | 300.0 | 154,808.8 | 3,136.2 | 11,255.4 | 559.8 | 1,086.1 |
| 49 | CA Institute of Technology | 167,030.1 | 220.1 | 16,096.7 | 25,531.4 | 0.0 | 0.0 | 56,553.4 | 0.0 | 68,427.2 | 0.0 | 201.2 |
| 50 | U. TX, Austin | 166,269.1 | 732.8 | 19,308.2 | 31,723.6 | 4,000.0 | 618.8 | 48,408.9 | 10,702.9 | 48,334.4 | 299.6 | 2,140.0 |
| 51 | U. MD, Baltimore | 160,902.6 | 263.5 | 0.0 | 0.0 | 150.0 | 0.0 | 159,127.1 | 0.0 | 784.0 | 8.0 | 570.0 |
| 52 | U. Miami | 158,251.7 | 8,189.4 | 14,078.9 | 357.0 | 871.0 | 0.0 | 116,795.3 | 3,689.8 | 14,179.2 | 0.0 | 91.0 |
| 53 | U. IL, Chicago | 158,227.7 | 498.1 | 1,939.5 | 3,974.2 | 6,933.4 | 75.0 | 128,761.8 | 0.0 | 15,474.6 | 0.0 | 571.2 |
| 54 | Yeshiva U. | 154,570.3 | 0.0 | 190.0 | 0.0 | 0.0 | 0.0 | 154,124.8 | 0.0 | 255.5 | 0.0 | 0.0 |
| 55 | U. TX, Southwestern Medical Ctr. | 144,602.0 | 0.0 | 280.9 | 0.0 | 383.0 | 0.0 | 140,170.0 | 3,096.0 | 672.1 | 0.0 | 0.0 |
| 56 | Purdue U. | 143,878.1 | 514.6 | 10,705.0 | 11,650.7 | 0.0 | 0.0 | 26,817.0 | 3,773.4 | 73,310.9 | 11,728.9 | 5,377.6 |
| 57 | AZ State U. | 143,199.5 | 227.2 | 26,578.6 | 23,700.7 | 190.9 | 0.0 | 42,019.5 | 10,180.1 | 39,641.6 | 45.0 | 616.0 |
| 58 | U. VA, Charlottesville | 142,958.4 | 55.5 | 8,577.2 | 7,055.7 | 0.0 | 0.0 | 103,368.2 | 2,024.3 | 18,653.1 | 45.0 | 3,179.3 |
| 59 | U. MA, Medical School | 139,010.6 | 0.0 | 3,566.0 | 0.0 | 425.0 | 0.0 | 134,379.6 | 0.0 | 439.8 | 0.0 | 200.3 |
| 60 | Carnegie Mellon U. | 138,423.1 | 2,280.5 | 38,173.6 | 4,238.6 | 1,821.9 | 400.0 | 19,136.2 | 2,382.5 | 66,976.2 | 0.0 | 3,013.5 |
| 61 | VA Polytechnic Institute and State U. | 130,793.0 | 22.7 | 28,364.3 | 11,390.0 | 0.0 | 0.0 | 26,137.7 | 839.3 | 32,597.6 | 10,748.1 | 20,693.2 |
| 62 | U. TX, M. D. Anderson Cancer Ctr. | 128,550.2 | 0.0 | 1,094.7 | 0.0 | 0.0 | 0.0 | 127,044.1 | 411.5 | 0.0 | 0.0 | 0.0 |
| 63 | Princeton U. | 123,187.3 | 3,449.0 | 16,206.2 | 13,583.3 | 0.0 | 0.0 | 34,815.3 | 5,772.9 | 49,035.2 | 39.0 | 286.5 |
| 64 | Wake Forest U. | 119,365.0 | 235.6 | 17,669.7 | 0.0 | 0.0 | 0.0 | 97,727.8 | 411.5 | 2,378.9 | 0.0 | 941.4 |
| 65 | U. KY | 110,221.4 | 0.0 | 845.9 | 10,969.1 | * | 184.2 | 78,024.6 | 599.3 | 9,922.6 | 9,223.5 | 452.3 |
| 66 | CO State U., Ft. Collins | 107,107.1 | 2,892.4 | 5,239.4 | 7,435.3 | 0.0 | 2,220.2 | 32,225.6 | 4,348.0 | 28,495.2 | 13,133.0 | 11,118.2 |
| 67 | IN U.-Purdue U., Indianapolis | 104,465.0 | 0.0 | 0.0 | 0.0 | 427.5 | 0.0 | 104,002.5 | 0.0 | 0.0 | 35.0 | 0.0 |
| 68 | NC State U. | 102,750.2 | 758.1 | 10,585.8 | 17,030.4 | 536.1 | 5.0 | 16,192.6 | 1,242.4 | 41,055.5 | 14,093.0 | 1,251.3 |
| 69 | Dartmouth C. | 101,874.6 | 0.0 | 4,058.7 | 504.0 | 698.5 | 1,764.0 | 80,225.2 | 3,307.0 | 10,270.0 | 85.9 | 961.4 |
| 70 | U. CA, Santa Barbara | 98,186.1 | 202.6 | 31,274.8 | 6,683.0 | 0.0 | 0.0 | 17,900.9 | 3,558.7 | 37,574.0 | 40.0 | 952.0 |
| 71 | Woods Hole Oceanographic Institution | 97,837.1 | 7,094.8 | 21,358.1 | 70.3 | 0.0 | 0.0 | 1,366.8 | 3,455.4 | 64,396.6 | 0.0 | 95.1 |
| 72 | U. CT | 97,523.2 | 522.0 | 6,225.4 | 2,003.5 | 0.0 | 0.0 | 65,813.0 | 678.0 | 20,077.5 | 2,149.0 | 55.0 |
| 73 | U. KS | 95,766.7 | 123.5 | 2,520.5 | 687.2 | 1,708.1 | 0.0 | 73,311.0 | 4,534.4 | 12,697.0 | 0.0 | 185.0 |
| 74 | U. NM | 91,114.1 | 0.0 | 10,964.1 | 3,293.9 | 0.0 | 0.0 | 52,863.8 | 2,931.1 | 20,590.9 | 55.0 | 415.4 |
| 75 | Consortium for Ocean Leadership | 90,425.0 | 0.0 | 702.3 | 0.0 | 0.0 | 0.0 | 0.0 | 440.0 | 89,255.7 | 0.0 | 27.0 |
| 76 | Brown U. | 89,596.7 | 0.0 | 9,098.4 | 6,271.7 | 0.0 | 0.0 | 49,900.1 | 2,232.6 | 22,003.3 | 0.0 | 90.6 |
| 77 | Medical C. WI | 89,429.0 | 0.0 | 242.3 | 0.0 | 0.0 | 0.0 | 87,126.7 | 0.0 | 106.3 | 0.0 | 1,953.7 |
| 78 | George Washington U. | 88,054.1 | 99.5 | 819.9 | 1,370.0 | 199.5 | 0.0 | 76,139.0 | 492.6 | 7,218.2 | 0.0 | 1,715.4 |
| 79 | VA Commonwealth U. | 87,438.3 | 0.0 | 956.1 | 742.0 | 1,949.0 | 0.0 | 82,065.4 | 0.0 | 1,555.1 | 0.0 | 170.7 |
| 80 | SUNY, Stony Brook U., Stony Brook | 85,834.1 | 179.6 | 1,315.3 | 9,191.8 | 0.0 | 0.0 | 49,031.5 | 2,514.5 | 22,976.2 | 32.4 | 592.8 |
| 81 | FL State U. | 85,749.1 | 495.1 | 10,934.5 | 5,467.8 | 4,612.4 | 0.0 | 15,283.5 | 1,423.6 | 46,660.9 | 0.0 | 871.3 |
| 82 | OR State U. | 84,637.6 | 3,741.7 | 6,451.7 | 5,232.7 | 0.0 | 863.3 | 14,284.9 | 4,234.4 | 25,764.9 | 19,092.8 | 4,971.3 |
| 83 | U. TX, Health Science Ctr., Houston | 84,446.3 | 0.0 | 1,243.2 | 0.0 | 0.0 | 0.0 | 82,156.2 | 525.6 | 521.3 | 0.0 | 0.0 |

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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD ^a | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^b |
|------------------------|-----------------------|--------------|----------|------------------|-----------|----------|----------|-------------|-----------|-------------|-----------|--------------------|
| 84 | Tufts U. | 82,621.8 | 0.0 | 2,086.3 | 959.0 | 0.0 | 0.0 | 52,501.5 | 250.9 | 11,921.1 | 8,837.4 | 6,065.7 |
| 85 | U. TX, Medical Branch | 81,975.9 | 0.0 | 1,611.4 | 0.0 | 523.0 | 0.0 | 77,295.5 | 2,066.0 | 480.0 | 0.0 | 0.0 |
| 86 | U. CA, Santa Cruz | 79,912.0 | 667.6 | 1,044.2 | 3,566.5 | 0.0 | 0.0 | 27,954.6 | 26,316.8 | 19,374.6 | 487.5 | 500.1 |
| 87 | IA State U. | 79,839.3 | 0.0 | 3,685.3 | 7,475.3 | 0.0 | 0.0 | 10,981.9 | 781.2 | 30,546.7 | 22,798.7 | 3,570.2 |
| 88 | Medical U. SC | 79,207.0 | 0.0 | 1,872.9 | 0.0 | 1,486.1 | 0.0 | 75,251.3 | 180.9 | 415.8 | 0.0 | 0.0 |
| 89 | Georgetown U. | 78,672.5 | 297.7 | 18,508.5 | 260.0 | 150.0 | 0.0 | 47,121.7 | 1,413.8 | 5,398.9 | 0.0 | 5,522.0 |
| 90 | U. HI, Manoa | 76,115.7 | 222.3 | 364.2 | 0.0 | 0.0 | 0.0 | 35,886.2 | 0.0 | 33,061.8 | 6,581.2 | 0.0 |
| 91 | U. GA | 75,722.9 | 555.6 | 1,031.1 | 3,429.8 | 0.0 | 799.9 | 34,869.8 | 1,146.7 | 20,518.7 | 9,445.2 | 3,925.9 |
| 92 | LA State U. | 75,099.3 | 995.5 | 329.3 | 4,651.7 | 0.0 | 0.0 | 44,114.8 | 1,248.7 | 13,918.7 | 8,771.9 | 1,068.7 |
| 93 | U. OK | 73,873.0 | 0.0 | 2,631.3 | 6,594.7 | 0.0 | 0.0 | 49,594.4 | 1,611.4 | 10,123.6 | 494.0 | 2,823.5 |
| 94 | Temple U. | 73,593.6 | 0.0 | 4,657.2 | 1,331.6 | 1,071.9 | 0.0 | 55,676.4 | 325.0 | 9,979.5 | 450.0 | 102.0 |
| 95 | U. DE | 72,714.1 | 2,844.4 | 7,527.3 | 3,422.4 | 0.0 | 0.0 | 19,217.2 | 2,050.5 | 31,218.6 | 6,036.5 | 397.4 |
| 96 | U. MA, Amherst | 72,567.0 | 223.6 | 4,070.5 | 4,907.4 | 0.0 | 0.0 | 20,790.2 | 3,093.9 | 35,257.1 | 4,164.4 | 60.0 |
| 97 | U. HI, system office | 71,496.6 | 0.0 | 43,796.3 | 5,127.2 | 0.0 | 0.0 | 0.0 | 16,894.2 | 486.4 | 1,842.9 | 3,349.6 |
| 98 | NM State U. | 70,021.9 | 0.0 | 19,107.5 | 3,602.5 | 0.0 | 0.0 | 7,612.8 | 31,710.3 | 4,120.3 | 2,567.1 | 1,301.5 |
| 99 | U. Cincinnati | 69,810.0 | 0.0 | 684.8 | 918.0 | 0.0 | 215.0 | 63,595.1 | 70.0 | 3,419.6 | 9.7 | 897.8 |
| 100 | Tulane U. | 69,600.7 | 0.0 | 2,323.6 | 202.8 | 0.0 | 0.0 | 61,596.7 | 0.0 | 5,477.6 | 0.0 | 0.0 |
| All other institutions | | 4,277,503.6 | 49,964.8 | 472,819.8 | 252,068.2 | 68,081.4 | 10,379.2 | 1,889,921.5 | 145,899.3 | 1,027,856.0 | 260,864.3 | 99,649.1 |

* = 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 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 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. 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 2013.

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOT | ED | EPA | HHS | NSF | SSA | USDA |
|------|---------------------------------------|--------------|----------|------|---------|---------|----------|---------|-----------|----------|-------|----------|
| | All institutions | 891,999.5 | 19,963.8 | 43.9 | 7,410.0 | 6,840.8 | 16,700.2 | 6,342.5 | 734,605.0 | 26,080.5 | 406.6 | 73,606.1 |
| 1 | Johns Hopkins U. | 29,515.0 | 25.2 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 29,445.1 | 0.0 | 0.0 | 0.0 |
| 2 | U. PA | 26,707.6 | 0.0 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 26,662.9 | 0.0 | 0.0 | 0.0 |
| 3 | U. CO | 26,143.4 | 12,708.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,271.3 | 1,164.1 | 0.0 | 0.0 |
| 4 | U. WA | 25,820.2 | 383.0 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 24,192.5 | 0.0 | 0.0 | 1,200.0 |
| 5 | U. CA, San Francisco | 24,242.9 | 0.0 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 24,198.1 | 0.0 | 0.0 | 0.0 |
| 6 | Harvard U. | 22,184.9 | 0.0 | 0.0 | 0.0 | 0.0 | 268.6 | 0.0 | 21,842.5 | 0.0 | 0.0 | 73.7 |
| 7 | U. MI | 21,490.0 | 181.0 | 0.0 | 469.9 | 39.4 | 41.6 | 0.0 | 20,582.7 | 0.0 | 0.0 | 175.4 |
| 8 | Yale U. | 19,770.2 | 0.0 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 19,725.4 | 0.0 | 0.0 | 0.0 |
| 9 | U. NC, Chapel Hill | 19,514.4 | 0.0 | 0.0 | 0.0 | 0.0 | 320.2 | 0.0 | 19,194.1 | 0.0 | 0.0 | 0.0 |
| 10 | Washington U., St. Louis | 19,486.5 | 0.0 | 0.0 | 0.0 | 0.0 | 38.7 | 0.0 | 19,447.7 | 0.0 | 0.0 | 0.0 |
| 11 | U. WI, Madison | 18,925.8 | 0.0 | 0.0 | 0.0 | 0.0 | 194.7 | 0.0 | 16,899.3 | 0.0 | 0.0 | 1,831.7 |
| 12 | Stanford U. | 18,905.7 | 0.0 | 0.0 | 0.0 | 0.0 | 89.4 | 0.0 | 18,816.3 | 0.0 | 0.0 | 0.0 |
| 13 | U. CA, San Diego | 18,805.9 | 536.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17,678.7 | 590.4 | 0.0 | 0.0 |
| 14 | U. CA, Los Angeles | 18,122.1 | 0.0 | 0.0 | 0.0 | 0.0 | 178.9 | 0.0 | 17,943.2 | 0.0 | 0.0 | 0.0 |
| 15 | Vanderbilt U. | 17,484.0 | 8.4 | 0.0 | 155.0 | 0.0 | 44.7 | 0.0 | 17,177.6 | 0.0 | 0.0 | 98.3 |
| 16 | U. Pittsburgh | 16,174.1 | 0.0 | 0.0 | 160.0 | 0.0 | 100.0 | 0.0 | 15,914.1 | 0.0 | 0.0 | 0.0 |
| 17 | Columbia U. in the City of New York | 15,743.5 | 9.1 | 0.0 | 0.0 | 0.0 | 582.0 | 0.0 | 15,152.4 | 0.0 | 0.0 | 0.0 |
| 18 | Cornell U. | 15,193.8 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2,424.8 | 9,711.6 | 582.0 | 0.0 | 2,469.9 |
| 19 | Duke U. | 13,285.5 | 17.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13,268.0 | 0.0 | 0.0 | 0.0 |
| 20 | U. MN | 12,682.5 | 119.2 | 0.0 | 0.0 | 51.7 | 0.0 | 0.0 | 12,293.5 | 0.0 | 0.0 | 218.2 |
| 21 | Northwestern U., Evanston | 11,156.1 | 7.7 | 0.0 | 0.0 | 0.0 | 89.8 | 0.0 | 9,972.6 | 1,086.1 | 0.0 | 0.0 |
| 22 | U. CA, Berkeley | 10,855.5 | 0.0 | 0.0 | 354.2 | 696.8 | 457.7 | 0.0 | 9,346.8 | 0.0 | 0.0 | 0.0 |
| 23 | U. Chicago | 9,541.0 | 0.0 | 0.0 | 0.0 | 0.0 | 268.6 | 0.0 | 9,272.3 | 0.0 | 0.0 | 0.0 |
| 24 | NY U. | 9,448.8 | 0.0 | 0.0 | 0.0 | 0.0 | 134.2 | 0.0 | 9,314.6 | 0.0 | 0.0 | 0.0 |
| 25 | Emory U. | 9,216.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,216.8 | 0.0 | 0.0 | 0.0 |
| 26 | U. AL, Birmingham | 9,183.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,183.3 | 0.0 | 0.0 | 0.0 |
| 27 | U. CA, Davis | 9,005.6 | 0.0 | 0.0 | 0.0 | 409.5 | 0.0 | 0.0 | 5,181.9 | 1,126.7 | 0.0 | 2,287.5 |
| 28 | U. IA | 8,767.2 | 0.0 | 0.0 | 0.0 | 61.5 | 292.8 | 0.0 | 8,412.9 | 0.0 | 0.0 | 0.0 |
| 29 | U. Rochester | 8,702.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,702.0 | 0.0 | 0.0 | 0.0 |
| 30 | Case Western Reserve U. | 8,243.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,243.0 | 0.0 | 0.0 | 0.0 |
| 31 | Baylor C. of Medicine | 7,445.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,445.5 | 0.0 | 0.0 | 0.0 |
| 32 | MA Institute of Technology | 6,978.1 | 255.8 | 0.0 | 315.0 | 479.7 | 0.0 | 0.0 | 5,927.6 | 0.0 | 0.0 | 0.0 |
| 33 | Boston U. | 6,852.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,281.1 | 571.6 | 0.0 | 0.0 |
| 34 | Icahn School of Medicine at Mt. Sinai | 6,834.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,834.2 | 0.0 | 0.0 | 0.0 |
| 35 | OR Health and Science U. | 6,815.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,815.1 | 0.0 | 0.0 | 0.0 |
| 36 | U. VA, Charlottesville | 6,696.9 | 12.4 | 0.0 | 0.0 | 0.0 | 45.0 | 0.0 | 6,639.5 | 0.0 | 0.0 | 0.0 |
| 37 | U. AZ | 6,247.6 | 9.1 | 0.0 | 0.0 | 0.0 | 389.4 | 0.0 | 4,533.8 | 1,172.1 | 0.0 | 143.1 |
| 38 | U. TX, Southwestern Medical Ctr. | 5,817.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,817.8 | 0.0 | 0.0 | 0.0 |
| 39 | OH State U. | 5,653.2 | 133.5 | 0.0 | 155.0 | 125.8 | 0.0 | 0.0 | 4,508.2 | 0.0 | 0.0 | 730.6 |
| 40 | PA State U. | 5,644.0 | 73.4 | 0.0 | 165.0 | 0.0 | 44.7 | 0.0 | 2,415.2 | 573.1 | 0.0 | 2,372.5 |
| 41 | U. UT | 5,572.0 | 0.0 | 0.0 | 160.0 | 0.0 | 0.0 | 0.0 | 4,868.1 | 543.9 | 0.0 | 0.0 |
| 42 | U. IL, Chicago | 5,566.9 | 144.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,422.1 | 0.0 | 0.0 | 0.0 |
| 43 | IN U.-Purdue U., Indianapolis | 5,497.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,497.2 | 0.0 | 0.0 | 0.0 |
| 44 | Medical U. SC | 5,381.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,381.5 | 0.0 | 0.0 | 0.0 |
| 45 | NC State U. | 5,315.6 | 212.9 | 0.0 | 475.0 | 0.0 | 0.0 | 0.0 | 1,842.2 | 0.0 | 0.0 | 2,785.5 |
| 46 | Yeshiva U. | 5,254.0 | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,248.8 | 0.0 | 0.0 | 0.0 |
| 47 | U. HI, Manoa | 5,232.7 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 1,108.6 | 571.5 | 0.0 | 3,402.6 |
| 48 | U. FL | 5,178.6 | 288.9 | 0.0 | 65.0 | 0.0 | 0.0 | 0.0 | 3,161.8 | 0.0 | 0.0 | 1,662.8 |
| 49 | U. IL, Urbana-Champaign | 5,109.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,581.3 | 0.0 | 0.0 | 2,527.9 |
| 50 | Brown U. | 4,860.7 | 8.3 | 0.0 | 0.0 | 0.0 | 43.2 | 0.0 | 4,713.4 | 95.7 | 0.0 | 0.0 |
| 51 | Rutgers, State U. NJ | 4,341.9 | 8.7 | 0.0 | 0.0 | 177.5 | 528.9 | 0.0 | 3,626.8 | 0.0 | 0.0 | 0.0 |
| 52 | U. MD, Baltimore | 4,295.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,295.8 | 0.0 | 0.0 | 0.0 |
| 53 | OR State U. | 4,032.4 | 275.8 | 0.0 | 300.0 | 0.0 | 0.0 | 0.0 | 687.4 | 0.0 | 0.0 | 2,769.1 |
| 54 | U. TX, El Paso | 3,885.6 | 0.0 | 0.0 | 200.0 | 0.0 | 150.0 | 250.0 | 1,310.3 | 1,150.3 | 0.0 | 825.0 |

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOT | ED | EPA | HHS | NSF | SSA | USDA |
|------------------------|---|--------------|---------|------|---------|---------|----------|---------|----------|---------|-------|----------|
| 55 | U. NM | 3,850.3 | 0.0 | 0.0 | 155.0 | 0.0 | 0.0 | 0.0 | 3,695.3 | 0.0 | 0.0 | 0.0 |
| 56 | U. Cincinnati | 3,785.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,785.5 | 0.0 | 0.0 | 0.0 |
| 57 | Wake Forest U. | 3,708.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,708.2 | 0.0 | 0.0 | 0.0 |
| 58 | MI State U. | 3,677.4 | 0.0 | 0.0 | 0.0 | 101.1 | 0.0 | 0.0 | 2,036.2 | 1,077.8 | 0.0 | 462.3 |
| 59 | IA State U. | 3,665.5 | 0.0 | 0.0 | 0.0 | 176.6 | 0.0 | 0.0 | 25.7 | 1,153.8 | 0.0 | 2,309.4 |
| 60 | U. CA, Irvine | 3,653.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,653.5 | 0.0 | 0.0 | 0.0 |
| 61 | Princeton U. | 3,640.8 | 8.3 | 0.0 | 0.0 | 0.0 | 89.4 | 0.0 | 3,543.1 | 0.0 | 0.0 | 0.0 |
| 62 | Dartmouth C. | 3,283.3 | 49.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,711.3 | 522.9 | 0.0 | 0.0 |
| 63 | Northern AZ U. | 3,266.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,308.0 | 958.6 | 0.0 | 0.0 | 0.0 |
| 64 | U. TX, Austin | 3,022.5 | 17.7 | 0.0 | 16.0 | 92.5 | 429.7 | 0.0 | 2,466.6 | 0.0 | 0.0 | 0.0 |
| 65 | U. TX, Health Science Ctr., San Antonio | 3,022.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,022.1 | 0.0 | 0.0 | 0.0 |
| 66 | Howard U. | 2,998.5 | 0.0 | 0.0 | 199.9 | 0.0 | 0.0 | 0.0 | 2,798.6 | 0.0 | 0.0 | 0.0 |
| 67 | U. KY | 2,933.7 | 8.6 | 0.0 | 0.0 | 0.0 | 350.0 | 0.0 | 2,352.5 | 0.0 | 0.0 | 222.6 |
| 68 | VA Commonwealth U. | 2,883.2 | 0.0 | 0.0 | 10.0 | 0.0 | 250.0 | 0.0 | 2,623.2 | 0.0 | 0.0 | 0.0 |
| 69 | Tufts U. | 2,861.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,861.5 | 0.0 | 0.0 | 0.0 |
| 70 | U. TX, Medical Branch | 2,809.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,809.3 | 0.0 | 0.0 | 0.0 |
| 71 | Scripps Research Institute | 2,639.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,639.5 | 0.0 | 0.0 | 0.0 |
| 72 | WA State U. | 2,602.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 936.5 | 0.0 | 0.0 | 1,665.6 |
| 73 | U. TN, Knoxville | 2,549.4 | 0.0 | 0.0 | 790.0 | 324.8 | 0.0 | 0.0 | 936.9 | 0.0 | 0.0 | 497.7 |
| 74 | U. CA, Santa Cruz | 2,537.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 864.5 | 941.8 | 0.0 | 730.9 |
| 75 | U. Southern CA | 2,499.0 | 129.8 | 0.0 | 0.0 | 89.0 | 0.0 | 0.0 | 2,280.3 | 0.0 | 0.0 | 0.0 |
| 76 | Brandeis U. | 2,493.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,493.9 | 0.0 | 0.0 | 0.0 |
| 77 | U. MD, College Park | 2,485.8 | 322.1 | 0.0 | 0.0 | 148.3 | 100.0 | 0.0 | 1,912.9 | 0.0 | 0.0 | 2.5 |
| 78 | U. TX, M. D. Anderson Cancer Ctr. | 2,473.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,473.7 | 0.0 | 0.0 | 0.0 |
| 79 | CA Institute of Technology | 2,469.2 | 427.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,042.1 | 0.0 | 0.0 | 0.0 |
| 80 | Purdue U. | 2,469.0 | 17.8 | 0.0 | 455.0 | 0.0 | 0.0 | 0.0 | 526.3 | 0.0 | 0.0 | 1,469.9 |
| 81 | Drexel U. | 2,429.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,621.9 | 807.1 | 0.0 | 0.0 |
| 82 | U. del Turabo | 2,384.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,384.2 | 0.0 | 0.0 | 0.0 |
| 83 | U. PR, Mayaguez | 2,375.0 | 76.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 423.8 | 0.0 | 0.0 | 1,875.0 |
| 84 | U. CT | 2,292.7 | 135.7 | 0.0 | 300.0 | 0.0 | 0.0 | 0.0 | 750.9 | 1,106.1 | 0.0 | 0.0 |
| 85 | IN U. | 2,283.0 | 8.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,274.2 | 0.0 | 0.0 | 0.0 |
| 86 | U. KS | 2,256.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,256.3 | 0.0 | 0.0 | 0.0 |
| 87 | U. AK, Fairbanks, Fairbanks Campus | 2,211.1 | 0.0 | 0.0 | 0.0 | 59.8 | 0.0 | 0.0 | 129.9 | 570.3 | 0.0 | 1,451.0 |
| 88 | U. VT | 2,182.3 | 46.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,935.5 | 0.0 | 0.0 | 200.0 |
| 89 | SD State U. | 2,117.8 | 0.0 | 0.0 | 0.0 | 0.0 | 25.6 | 0.0 | 49.2 | 0.0 | 0.0 | 2,043.0 |
| 90 | Medical C. WI | 2,114.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,114.7 | 0.0 | 0.0 | 0.0 |
| 91 | NM State U. | 2,100.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 794.2 | 461.1 | 0.0 | 844.8 |
| 92 | U. Miami | 2,089.8 | 26.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,062.9 | 0.0 | 0.0 | 0.0 |
| 93 | CA State U., system office | 2,039.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 539.5 | 0.0 | 0.0 | 1,500.0 |
| 94 | U. MO, Columbia | 2,017.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,286.6 | 0.0 | 0.0 | 730.6 |
| 95 | U. TX, Health Science Ctr., Houston | 1,973.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,973.8 | 0.0 | 0.0 | 0.0 |
| 96 | Thomas Jefferson U. | 1,950.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,950.4 | 0.0 | 0.0 | 0.0 |
| 97 | FL International U. | 1,936.3 | 0.0 | 0.0 | 0.0 | 81.2 | 0.0 | 0.0 | 784.1 | 0.0 | 0.0 | 1,071.0 |
| 98 | U. GA | 1,884.8 | 166.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,146.2 | 0.0 | 0.0 | 571.9 |
| 99 | KS State U. | 1,883.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 141.9 | 1,137.9 | 0.0 | 603.3 |
| 100 | U. MA, Medical School | 1,877.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,877.3 | 0.0 | 0.0 | 0.0 |
| All other institutions | | 142,494.2 | 3,091.9 | 43.9 | 2,510.0 | 3,725.6 | 10,778.5 | 1,359.8 | 81,723.2 | 9,074.2 | 406.6 | 29,780.5 |

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. 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 2013.

TABLE 21. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2013: FYs 2005–13

(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|--|-----------|-----------|-----------|-----------|-------------------|-------------------|-----------|-----------|-----------|
| | All HBCUs | 475,296.0 | 443,911.0 | 405,454.0 | 432,798.0 | 458,017.5 | 495,254.5 | 446,185.7 | 400,293.1 | 379,639.2 |
| 1 | Morehouse School of Medicine | 28,724.0 | 29,884.0 | 23,287.0 | 27,142.0 | 30,105.0 | 50,521.7 | 26,646.6 | 28,223.2 | 29,445.4 |
| 2 | NC Agricultural and Technical State U. | 21,363.0 | 17,751.0 | 19,798.0 | 27,800.0 | 25,082.5 | 27,916.1 | 24,716.9 | 26,687.9 | 24,762.0 |
| 3 | Meharry Medical C. | 30,701.0 | 27,386.0 | 25,378.0 | 24,310.0 | 33,036.3 | 37,731.6 | 26,364.4 | 24,872.4 | 20,658.5 |
| 4 | Howard U. | 32,200.0 | 34,439.0 | 32,481.0 | 29,613.0 | 21,892.0 | 20,598.6 | 18,454.9 | 23,796.8 | 20,348.3 |
| 5 | Tuskegee U. | 20,502.0 | 18,344.0 | 20,191.0 | 14,984.0 | 18,458.8 | 18,489.5 | 27,365.6 | 19,753.8 | 18,850.3 |
| 6 | FL A&M U. | 19,883.0 | 17,959.0 | 15,055.0 | 20,481.0 | 27,570.4 | 23,708.6 | 15,858.6 | 15,430.8 | 16,545.0 |
| 7 | Jackson State U. | 20,805.0 | 19,162.0 | 22,518.0 | 28,469.0 | 25,241.2 | 21,975.1 | 17,016.3 | 13,394.5 | 14,776.0 |
| 8 | Prairie View A&M U. | 10,068.0 | 10,661.0 | 10,406.0 | 11,598.0 | 11,788.3 | 14,982.9 | 15,202.6 | 14,975.2 | 13,908.8 |
| 9 | TN State U. | 16,865.0 | 13,894.0 | 12,678.0 | 12,981.0 | 12,485.5 | 16,000.7 | 20,024.7 | 12,193.8 | 13,824.1 |
| 10 | Hampton U. | 44,072.0 | 23,205.0 | 7,140.0 | 7,530.0 | 9,566.0 | 14,860.9 | 10,130.2 | 9,857.9 | 11,800.4 |
| 11 | AL A&M U. | 11,711.0 | 16,812.0 | 13,244.0 | 13,742.0 | 13,656.1 | 11,865.9 | 10,316.7 | 14,603.0 | 11,380.6 |
| 12 | DE State U. | 5,906.0 | 7,780.0 | 7,804.0 | 9,247.0 | 7,031.3 | 6,004.1 | 8,446.8 | 11,499.6 | 11,326.0 |
| 13 | KY State U. | 7,367.0 | 7,618.0 | 7,863.0 | 7,418.0 | 8,310.3 | 10,132.9 | 10,059.5 | 9,821.1 | 9,713.5 |
| 14 | Southern U. and A&M C., system office | 11,588.0 | 9,390.0 | 23,428.0 | 12,411.0 | 14,433.0 | 16,125.7 | 10,048.1 | 9,878.3 | 9,547.3 |
| 15 | Lincoln U., Jefferson City | 9,384.0 | 8,422.0 | 8,340.0 | 7,937.0 | 9,667.8 | 9,429.6 | 11,764.7 | 10,155.5 | 9,478.1 |
| 16 | U. AR, Pine Bluff | 6,376.0 | 6,802.0 | 5,761.0 | 6,783.0 | 7,111.3 | 9,302.1 | 8,931.6 | 6,402.8 | 8,639.5 |
| 17 | VA State U. | 8,260.0 | 6,776.0 | 8,600.0 | 7,478.0 | 8,486.5 | 10,011.7 | 8,716.5 | 9,909.7 | 8,515.1 |
| 18 | Dillard U. | 2,020.0 | 1,951.0 | 7,879.0 | 1,813.0 | 1,655.6 | 2,940.6 | 7,916.4 | 8,326.1 | 8,321.3 |
| 19 | Ft. Valley State U. | 8,378.0 | 6,671.0 | 7,117.0 | 6,745.0 | 7,515.4 | 8,688.5 | 10,534.9 | 8,973.6 | 8,175.5 |
| 20 | Alcorn State U. | 7,269.0 | 10,122.0 | 7,498.0 | 8,114.0 | 7,460.4 | 8,925.8 | 7,004.0 | 8,455.1 | 6,849.3 |
| 21 | Langston U. | 7,202.0 | 5,870.0 | 6,101.0 | 6,683.0 | 6,243.4 | 9,306.2 | 7,335.0 | 6,058.9 | 6,586.5 |
| 22 | Clark Atlanta U. | 5,408.0 | 8,770.0 | 5,923.0 | 7,659.0 | 7,547.5 | 6,387.0 | 9,041.8 | 5,020.0 | 6,519.3 |
| 23 | SC State U. | 8,456.0 | 8,689.0 | 7,922.0 | 11,414.0 | 10,351.5 | 11,618.0 | 7,340.0 | 7,157.6 | 6,446.7 |
| 24 | U. of the VI | 5,816.0 | 4,769.0 | 6,043.0 | 11,255.0 | 8,095.7 | 7,376.9 | 10,547.5 | 7,580.6 | 6,173.8 |
| 25 | NC Central U. | 8,030.0 | 6,077.0 | 4,647.0 | 7,852.0 | 4,160.1 | 7,690.3 | 8,295.3 | 7,527.2 | 6,051.0 |
| 26 | U. MD, Eastern Shore | 6,523.0 | 7,147.0 | 5,255.0 | 5,734.0 | 6,118.8 | 10,986.1 | 7,736.8 | 8,106.7 | 5,493.1 |
| 27 | WV State U. | 3,883.0 | 4,142.0 | 4,391.0 | 3,202.0 | 4,568.0 | 5,560.0 | 4,905.8 | 5,939.9 | 5,102.5 |
| 28 | Norfolk State U. | 5,773.0 | 5,278.0 | 5,803.0 | 3,524.0 | 7,350.8 | 5,974.8 | 8,856.6 | 5,874.8 | 4,992.4 |
| 29 | Xavier U. LA | 9,985.0 | 6,891.0 | 8,244.0 | 6,378.0 | 10,050.0 | 8,860.5 | 9,623.4 | 5,610.7 | 4,861.9 |
| 30 | Morgan State U. | 12,823.0 | 13,120.0 | 4,335.0 | 7,267.0 | 6,813.8 | 4,152.9 | 4,377.4 | 3,625.3 | 4,808.9 |
| 31 | U. of the DC | 4,781.0 | 4,546.0 | 3,056.0 | 4,019.0 | 5,665.9 | 5,704.5 | 6,396.6 | 5,634.3 | 3,887.0 |
| 32 | TX Southern U. | 2,813.0 | 3,386.0 | 2,435.0 | 5,216.0 | 4,228.9 | 2,299.0 | 4,074.6 | 1,996.4 | 3,684.0 |
| 33 | Elizabeth City State U. | 1,253.0 | 1,338.0 | 1,993.0 | 1,930.0 | 1,702.7 | 2,595.3 | 3,054.8 | 3,503.2 | 3,659.7 |
| 34 | Fisk U. | 4,865.0 | 2,541.0 | 2,512.0 | 3,075.0 | 5,139.6 | 1,147.0 | 5,419.3 | 1,411.3 | 3,198.1 |
| 35 | Morehouse C. | 7,891.0 | 7,015.0 | 5,360.0 | 7,938.0 | 5,610.1 | 8,888.5 | 4,213.2 | 5,793.3 | 3,046.4 |
| 36 | AL State U. | 2,973.0 | 6,761.0 | 2,884.0 | 7,187.0 | 3,296.4 | 2,062.7 | 2,279.8 | 2,858.0 | 3,013.1 |
| 37 | Savannah State U. | 974.0 | 1,174.0 | 873.0 | 300.0 | 5,009.3 | 2,625.8 | 2,525.8 | 2,904.2 | 2,209.6 |
| 38 | Spelman C. | 4,143.0 | 4,670.0 | 3,335.0 | 2,647.0 | 3,728.7 | 3,677.9 | 3,131.0 | 1,607.9 | 2,207.9 |
| 39 | Winston-Salem State U. | 2,133.0 | 1,840.0 | 2,031.0 | 2,630.0 | 6,254.7 | 4,453.4 | 5,958.3 | 2,838.1 | 2,152.9 |
| 40 | Albany State U. | 1,861.0 | 3,412.0 | 1,418.0 | 2,173.0 | 1,724.6 | 3,099.3 | 2,577.8 | 1,981.3 | 1,953.9 |
| 41 | Tougaloo C. | 1,991.0 | 1,265.0 | 1,916.0 | 3,494.0 | 3,104.5 | 1,097.0 | 2,513.3 | 525.4 | 1,392.4 |
| 42 | Lincoln U. of the Commonwealth of PA | 850.0 | 1,361.0 | 1,315.0 | 1,629.0 | 1,639.3 | 2,719.0 | 2,186.6 | 1,322.5 | 1,317.3 |
| 43 | Fayetteville State U. | 1,127.0 | 1,799.0 | 5,222.0 | 908.0 | 2,711.8 | 1,981.3 | 3,218.6 | 2,033.1 | 1,242.3 |
| 44 | Bowie State U. | 3,606.0 | 1,063.0 | 1,073.0 | 1,175.0 | 302.2 | 731.6 | 332.2 | 1,433.3 | 1,176.6 |
| 45 | Grambling State U. | 2,012.0 | 2,176.0 | 1,316.0 | 732.0 | 1,775.1 | 1,458.2 | 1,941.8 | 773.2 | 1,154.7 |
| 46 | LeMoyne-Owen C. | 32.0 | 631.0 | 2,890.0 | 462.0 | 52.8 | 0.0 | 0.0 | 235.1 | 937.1 |
| 47 | VA Union U. | 1,200.0 | 600.0 | 707.0 | 281.0 | 0.0 | 71.0 | 0.0 | 222.0 | 870.0 |
| 48 | Gadsden State Community C. | 746.0 | 1,076.0 | 803.0 | 782.0 | 155.2 | 1,837.7 | 41.1 | 766.0 | 685.7 |
| 49 | Clafflin U. | 2,333.0 | 2,796.0 | 2,176.0 | 3,599.0 | 5,299.2 | 9,872.5 | 1,979.7 | 969.3 | 642.1 |
| 50 | Coppin State U. | 917.0 | 1,004.0 | 1,522.0 | 725.0 | 1,373.1 | 725.0 | 650.0 | 647.4 | 624.5 |
| 51 | J. F. Drake State Technical C. | 0.0 | 506.0 | 404.0 | 343.0 | 765.8 | 0.0 | 525.1 | 1,171.5 | 621.3 |
| 52 | Benedict C. | 1,418.0 | 1,973.0 | 689.0 | 1,724.0 | 1,584.0 | 1,173.5 | 2,661.8 | 502.6 | 620.3 |
| 53 | Paine C. | 120.0 | 125.0 | 0.0 | 0.0 | 398.5 | 0.0 | 323.0 | 496.7 | 592.6 |
| 54 | Central State U. | 3,079.0 | 2,471.0 | 1,080.0 | 2,498.0 | 2,278.8 | 1,135.3 | 5,458.3 | 1,666.8 | 536.0 |

TABLE 21. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2013: FYs 2005–13

(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|---------------------------------------|---------|---------|---------|---------|-------------------|-------------------|---------|---------|-------|
| 55 | TX C. | 0.0 | 0.0 | 0.0 | 193.0 | 193.0 | 0.0 | 0.0 | 250.0 | 500.0 |
| 56 | MS Valley State U. | 3,061.0 | 3,253.0 | 720.0 | 1,789.0 | 2,605.6 | 1,523.3 | 1,621.7 | 1,005.7 | 474.5 |
| 57 | Wilberforce U. | 2,444.0 | 2,444.0 | 2,000.0 | 700.0 | 1,952.3 | 671.1 | 500.0 | 575.0 | 474.5 |
| 58 | Lane C. | 0.0 | 0.0 | 0.0 | 0.0 | 545.3 | 484.2 | 468.4 | 468.6 | 465.4 |
| 59 | Shaw U. | 2,170.0 | 1,465.0 | 1,771.0 | 1,467.0 | 4,140.5 | 4,432.6 | 1,618.6 | 1,041.3 | 403.2 |
| 60 | Johnson C. Smith U. | 1,107.0 | 1,130.0 | 620.0 | 690.0 | 986.8 | 1,023.7 | 857.2 | 249.9 | 399.5 |
| 61 | Cheyney U. PA | 700.0 | 704.0 | 1,002.0 | 1,994.0 | 1,168.4 | 281.0 | 659.4 | 358.2 | 362.4 |
| 62 | Voorhees C. | 1,408.0 | 1,228.0 | 1,000.0 | 983.0 | 800.0 | 800.0 | 0.0 | 424.0 | 359.4 |
| 63 | Oakwood U. | 1,005.0 | 714.0 | 190.0 | 795.0 | 477.7 | 0.0 | 1,613.7 | 521.4 | 312.2 |
| 64 | Lawson State Community C., Birmingham | 885.0 | 568.0 | 287.0 | 388.0 | 0.0 | 0.0 | 752.1 | 0.0 | 298.8 |
| 65 | Bethune-Cookman U. | 757.0 | 648.0 | 660.0 | 223.0 | 50.0 | 243.0 | 0.0 | 0.0 | 155.7 |
| 66 | Bluefield State C. | 380.0 | 378.0 | 0.0 | 0.0 | 0.0 | 81.0 | 73.3 | 76.7 | 107.2 |
| 67 | Allen U. | 2,000.0 | 5,545.0 | 1,500.0 | 2,460.0 | 3,423.6 | 3,424.5 | 179.7 | 41.1 | 0.0 |
| 68 | AR Baptist C. | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 69 | Bennett C. | 1,882.0 | 94.0 | 0.0 | 1,430.0 | 426.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 70 | Bishop State Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.6 | 0.0 | 0.0 |
| 71 | Clinton Junior C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 |
| 72 | Denmark Technical C. | 0.0 | 0.0 | 20.0 | 1,235.0 | 900.0 | 900.0 | 0.0 | 200.0 | 0.0 |
| 73 | Edward Waters C. | 1,800.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 74 | FL Memorial U. | 172.0 | 1,054.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 75 | Harris-Stowe State U. | 495.0 | 0.0 | 94.0 | 408.0 | 1,037.2 | 33.4 | 559.8 | 575.5 | 0.0 |
| 76 | Huston-Tillotson U. | 923.0 | 103.0 | 49.0 | 49.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 77 | Jarvis Christian C. | 592.0 | 267.0 | 0.0 | 399.0 | 831.9 | 0.0 | 730.1 | 0.0 | 0.0 |
| 78 | Livingstone C. | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 79 | Miles C. | 0.0 | 692.0 | 677.0 | 428.0 | 1,281.9 | 0.0 | 300.0 | 0.0 | 0.0 |
| 80 | Morris Brown C. | 117.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 81 | Morris C. | 1,184.0 | 445.0 | 458.0 | 1,445.0 | 947.0 | 2,346.7 | 0.0 | 0.0 | 0.0 |
| 82 | Philander Smith C. | 204.0 | 813.0 | 591.0 | 591.0 | 0.0 | 590.9 | 590.9 | 700.0 | 0.0 |
| 83 | Rust C. | 32.0 | 232.0 | 358.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 84 | Shelton State Community C. | 99.0 | 167.0 | 269.0 | 453.0 | 0.0 | 10.7 | 348.7 | 0.0 | 0.0 |
| 85 | St. Augustine's U. | 636.0 | 176.0 | 336.0 | 149.0 | 25.4 | 0.0 | 0.0 | 300.0 | 0.0 |
| 86 | St. Paul's C. | 47.0 | 48.0 | 53.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87 | Stillman C. | 343.0 | 0.0 | 199.0 | 115.0 | 0.0 | 170.1 | 20.0 | 0.0 | 0.0 |
| 88 | Talladega C. | 319.0 | 69.0 | 0.0 | 1,080.0 | 504.4 | 528.2 | 0.0 | 499.9 | 0.0 |
| 89 | VA U. Lynchburg | 75.0 | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 90 | Wiley C. | 0.0 | 288.0 | 265.0 | 103.0 | 65.3 | 229.5 | 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 22. Federal obligation for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2013
(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 | 379,639.2 | 217,599.9 | 3,062.4 | 0.0 | 25,018.5 | 14,563.4 | 119,395.1 |
| 1 | Morehouse School of Medicine | 29,445.4 | 23,583.1 | 0.0 | 0.0 | 461.2 | 4,974.2 | 426.9 |
| 2 | NC Agricultural and Technical State U. | 24,762.0 | 14,811.4 | 0.0 | 0.0 | 800.5 | 2.2 | 9,147.8 |
| 3 | Meharry Medical C. | 20,658.5 | 15,201.9 | 0.0 | 0.0 | 505.8 | 4,675.0 | 275.8 |
| 4 | Howard U. | 20,348.3 | 11,635.1 | 36.5 | 0.0 | 2,998.5 | 0.0 | 5,678.2 |
| 5 | Tuskegee U. | 18,850.3 | 10,846.0 | 517.0 | 0.0 | 750.3 | 70.6 | 6,666.3 |
| 6 | FL A&M U. | 16,545.0 | 10,477.8 | 0.0 | 0.0 | 1,657.1 | 50.7 | 4,359.4 |
| 7 | Jackson State U. | 14,776.0 | 12,208.6 | 0.0 | 0.0 | 594.1 | 0.0 | 1,973.3 |
| 8 | Prairie View A&M U. | 13,908.8 | 7,769.4 | 0.0 | 0.0 | 0.0 | 0.0 | 6,139.5 |
| 9 | TN State U. | 13,824.1 | 6,885.7 | 0.0 | 0.0 | 937.0 | 8.8 | 5,992.5 |
| 10 | Hampton U. | 11,800.4 | 9,011.8 | 0.0 | 0.0 | 0.0 | 0.0 | 2,788.6 |
| 11 | AL A&M U. | 11,380.6 | 6,006.6 | 347.3 | 0.0 | 1,308.4 | 18.1 | 3,700.2 |
| 12 | DE State U. | 11,326.0 | 7,526.3 | 5.1 | 0.0 | 1,243.7 | 0.5 | 2,550.3 |
| 13 | KY State U. | 9,713.5 | 3,946.5 | 29.1 | 0.0 | 1,190.0 | 9.6 | 4,538.2 |
| 14 | Southern U. and A&M C., system office | 9,547.3 | 4,975.1 | 0.0 | 0.0 | 1,019.0 | 0.0 | 3,553.3 |
| 15 | Lincoln U., Jefferson City | 9,478.1 | 4,632.8 | 36.7 | 0.0 | 350.2 | 19.9 | 4,438.6 |
| 16 | U. AR, Pine Bluff | 8,639.5 | 2,088.9 | 0.0 | 0.0 | 0.0 | 0.0 | 6,550.6 |
| 17 | VA State U. | 8,515.1 | 3,392.1 | 0.0 | 0.0 | 491.5 | 0.0 | 4,631.4 |
| 18 | Dillard U. | 8,321.3 | 2,747.2 | 0.0 | 0.0 | 884.2 | 4,675.0 | 14.8 |
| 19 | Ft. Valley State U. | 8,175.5 | 3,376.1 | 0.0 | 0.0 | 397.7 | 0.0 | 4,401.6 |
| 20 | Alcorn State U. | 6,849.3 | 3,241.4 | 0.0 | 0.0 | 377.8 | 0.0 | 3,230.1 |
| 21 | Langston U. | 6,586.5 | 3,588.1 | 0.0 | 0.0 | 250.3 | 4.1 | 2,743.9 |
| 22 | Clark Atlanta U. | 6,519.3 | 4,564.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,955.4 |
| 23 | SC State U. | 6,446.7 | 2,255.8 | 0.0 | 0.0 | 250.0 | 0.0 | 3,940.8 |
| 24 | U. of the VI | 6,173.8 | 3,778.8 | 0.0 | 0.0 | 882.5 | 0.0 | 1,512.6 |
| 25 | NC Central U. | 6,051.0 | 4,589.4 | 0.0 | 0.0 | 562.7 | 0.0 | 898.8 |
| 26 | U. MD, Eastern Shore | 5,493.1 | 2,503.2 | 0.0 | 0.0 | 236.5 | 43.2 | 2,710.2 |
| 27 | WV State U. | 5,102.5 | 1,906.8 | 0.0 | 0.0 | 678.7 | 0.0 | 2,517.0 |
| 28 | Norfolk State U. | 4,992.4 | 3,093.0 | 285.2 | 0.0 | 0.0 | 0.0 | 1,614.2 |
| 29 | Xavier U. LA | 4,861.9 | 3,524.2 | 0.0 | 0.0 | 377.9 | 0.0 | 959.9 |
| 30 | Morgan State U. | 4,808.9 | 3,971.5 | 346.6 | 0.0 | 430.9 | 0.0 | 59.9 |
| 31 | U. of the DC | 3,887.0 | 1,256.8 | 0.0 | 0.0 | 1,344.2 | 0.0 | 1,286.0 |
| 32 | TX Southern U. | 3,684.0 | 2,640.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,043.5 |
| 33 | Elizabeth City State U. | 3,659.7 | 878.6 | 906.7 | 0.0 | 424.3 | 0.0 | 1,450.1 |
| 34 | Fisk U. | 3,198.1 | 1,133.0 | 0.0 | 0.0 | 182.7 | 0.0 | 1,882.4 |
| 35 | Morehouse C. | 3,046.4 | 1,911.7 | 0.0 | 0.0 | 526.6 | 0.0 | 608.0 |
| 36 | AL State U. | 3,013.1 | 1,837.7 | 0.0 | 0.0 | 252.0 | 0.0 | 923.4 |
| 37 | Savannah State U. | 2,209.6 | 993.0 | 0.0 | 0.0 | 640.6 | 0.0 | 576.0 |
| 38 | Spelman C. | 2,207.9 | 935.4 | 550.0 | 0.0 | 0.0 | 0.0 | 722.5 |
| 39 | Winston-Salem State U. | 2,152.9 | 389.1 | 0.0 | 0.0 | 1,021.2 | 0.0 | 742.6 |
| 40 | Albany State U. | 1,953.9 | 1,193.7 | 2.1 | 0.0 | 283.6 | 0.0 | 474.5 |
| 41 | Tougaloo C. | 1,392.4 | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 42 | Lincoln U. of the Commonwealth of PA | 1,317.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,317.3 |
| 43 | Fayetteville State U. | 1,242.3 | 767.8 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 |
| 44 | Bowie State U. | 1,176.6 | 542.1 | 0.0 | 0.0 | 0.0 | 0.0 | 634.6 |
| 45 | Grambling State U. | 1,154.7 | 0.0 | 0.0 | 0.0 | 330.5 | 0.0 | 824.2 |
| 46 | LeMoyne-Owen C. | 937.1 | 237.9 | 0.0 | 0.0 | 0.0 | 0.0 | 699.2 |
| 47 | VA Union U. | 870.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 870.0 |
| 48 | Gadsden State Community C. | 685.7 | 137.1 | 0.0 | 0.0 | 0.0 | 0.0 | 548.5 |
| 49 | Clafin U. | 642.1 | 167.6 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 |
| 50 | Coppin State U. | 624.5 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 474.5 |
| 51 | J. F. Drake State Technical C. | 621.3 | 64.1 | 0.0 | 0.0 | 0.0 | 0.0 | 557.2 |
| 52 | Benedict C. | 620.3 | 620.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

TABLE 22. Federal obligation for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2013

(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 | Paine C. | 592.6 | 592.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 54 | Central State U. | 536.0 | 166.3 | 0.0 | 0.0 | 0.0 | 11.7 | 358.1 |
| 55 | TX C. | 500.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 56 | MS Valley State U. | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 |
| 57 | Wilberforce U. | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 |
| 58 | Lane C. | 465.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 465.4 |
| 59 | Shaw U. | 403.2 | 177.1 | 0.0 | 0.0 | 226.2 | 0.0 | 0.0 |
| 60 | Johnson C. Smith U. | 399.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 399.5 |
| 61 | Cheyney U. PA | 362.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 362.4 |
| 62 | Voorhees C. | 359.4 | 351.5 | 0.0 | 0.0 | 0.0 | 0.0 | 7.9 |
| 63 | Oakwood U. | 312.2 | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 64 | Lawson State Community C., Birmingham | 298.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 298.8 |
| 65 | Bethune-Cookman U. | 155.7 | 155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 66 | Bluefield State C. | 107.2 | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

HBCUs = historically black colleges and universities; S&E = science and engineering.

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, FY 2013.

TABLE 23. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA |
|------|--|--------------|---------|-------|----------|----------|------|------|----------|-------|-----------|---------|----------|-----------|
| | All HBCUs | 379,639.2 | 2,441.5 | 597.4 | 21,074.5 | 10,210.4 | 25.0 | 94.4 | 13,431.5 | 290.0 | 119,146.2 | 5,189.2 | 84,593.8 | 122,545.3 |
| 1 | Morehouse School of Medicine | 29,445.4 | 0.0 | 0.0 | 426.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29,018.5 | 0.0 | 0.0 | 0.0 |
| 2 | NC Agricultural and Technical State U. | 24,762.0 | 0.0 | 0.0 | 4,053.2 | 575.3 | 0.0 | 0.0 | 343.2 | 0.0 | 1,409.8 | 0.0 | 8,589.4 | 9,791.1 |
| 3 | Meharry Medical C. | 20,658.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,658.5 | 0.0 | 0.0 | 0.0 |
| 4 | Howard U. | 20,348.3 | 0.0 | 41.1 | 1,107.4 | 914.1 | 0.0 | 0.0 | 0.0 | 0.0 | 10,710.0 | 30.0 | 7,545.7 | 0.0 |
| 5 | Tuskegee U. | 18,850.3 | 517.0 | 0.0 | 577.8 | 714.1 | 0.0 | 94.4 | 0.0 | 0.0 | 2,572.7 | 0.0 | 8,106.3 | 6,267.9 |
| 6 | FL A&M U. | 16,545.0 | 0.0 | 8.7 | 1,945.2 | 968.0 | 0.0 | 0.0 | 354.5 | 0.0 | 6,090.8 | 50.1 | 1,749.4 | 5,378.4 |
| 7 | Jackson State U. | 14,776.0 | 1,255.2 | 0.0 | 2,242.4 | 412.5 | 0.0 | 0.0 | 100.0 | 0.0 | 6,857.4 | 60.0 | 3,848.6 | 0.0 |
| 8 | Prairie View A&M U. | 13,908.8 | 0.0 | 0.0 | 413.6 | 896.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,934.4 | 9,664.5 |
| 9 | TN State U. | 13,824.1 | 0.0 | 0.0 | 969.7 | 780.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,082.9 | 0.0 | 2,432.7 | 8,558.4 |
| 10 | Hampton U. | 11,800.4 | 0.0 | 0.0 | 764.9 | 1,152.1 | 0.0 | 0.0 | 118.1 | 0.0 | 2,317.5 | 3,016.6 | 4,431.1 | 0.0 |
| 11 | AL A&M U. | 11,380.6 | 0.0 | 0.0 | 625.6 | 679.4 | 0.0 | 0.0 | 149.2 | 0.0 | 0.0 | 50.0 | 2,854.3 | 7,022.1 |
| 12 | DE State U. | 11,326.0 | 0.0 | 0.0 | 971.6 | 326.1 | 0.0 | 0.0 | 0.0 | 0.0 | 3,653.9 | 0.0 | 2,267.0 | 4,107.4 |
| 13 | KY State U. | 9,713.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 9,239.0 |
| 14 | Southern U. and A&M C., system office | 9,547.3 | 0.0 | 0.0 | 738.8 | 595.0 | 25.0 | 0.0 | 650.0 | 0.0 | 469.0 | 0.0 | 1,887.0 | 5,182.6 |
| 15 | Lincoln U., Jefferson City | 9,478.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,478.1 |
| 16 | U. AR, Pine Bluff | 8,639.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 3,471.7 | 4,693.3 |
| 17 | VA State U. | 8,515.1 | 0.0 | 25.7 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 839.8 | 7,175.1 |
| 18 | Dillard U. | 8,321.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 290.0 | 7,743.6 | 0.0 | 287.7 | 0.0 |
| 19 | Ft. Valley State U. | 8,175.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 521.5 | 7,179.4 |
| 20 | Alcorn State U. | 6,849.3 | 0.0 | 0.0 | 570.8 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 227.0 | 0.0 | 0.0 | 5,577.0 |
| 21 | Langston U. | 6,586.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,461.5 |
| 22 | Clark Atlanta U. | 6,519.3 | 0.0 | 0.0 | 138.3 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,094.3 | 128.9 | 3,077.9 | 0.0 |
| 23 | SC State U. | 6,446.7 | 0.0 | 0.0 | 0.0 | 66.1 | 0.0 | 0.0 | 724.5 | 0.0 | 73.9 | 29.1 | 899.9 | 4,653.1 |
| 24 | U. of the VI | 6,173.8 | 0.0 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,839.8 | 0.0 | 1,351.3 | 2,730.1 |
| 25 | NC Central U. | 6,051.0 | 0.0 | 0.0 | 824.8 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,313.8 | 0.0 | 812.4 | 0.0 |
| 26 | U. MD, Eastern Shore | 5,493.1 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 381.0 | 0.0 | 1,477.8 | 3,631.9 |
| 27 | WV State U. | 5,102.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4,628.0 |
| 28 | Norfolk State U. | 4,992.4 | 0.0 | 0.0 | 0.0 | 749.5 | 0.0 | 0.0 | 0.0 | 0.0 | 196.6 | 0.0 | 4,046.3 | 0.0 |
| 29 | Xavier U. LA | 4,861.9 | 0.0 | 0.0 | 640.9 | 145.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,116.2 | 0.0 | 959.9 | 0.0 |
| 30 | Morgan State U. | 4,808.9 | 0.0 | 165.0 | 664.7 | 426.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,710.7 | 1,375.6 | 466.4 | 0.0 |
| 31 | U. of the DC | 3,887.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 246.4 | 0.0 | 1,344.2 | 0.0 | 0.0 | 2,096.4 |
| 32 | TX Southern U. | 3,684.0 | 0.0 | 0.0 | 643.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 222.5 | 407.8 | 2,410.4 | 0.0 |
| 33 | Elizabeth City State U. | 3,659.7 | 669.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 890.9 | 0.0 | 548.9 | 0.0 | 1,550.6 | 0.0 |
| 34 | Fisk U. | 3,198.1 | 0.0 | 0.0 | 636.0 | 310.0 | 0.0 | 0.0 | 474.5 | 0.0 | 369.7 | 0.0 | 1,407.9 | 0.0 |
| 35 | Morehouse C. | 3,046.4 | 0.0 | 0.0 | 435.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,253.3 | 0.0 | 1,357.9 | 0.0 |
| 36 | AL State U. | 3,013.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 572.4 | 0.0 | 2,440.8 | 0.0 |
| 37 | Savannah State U. | 2,209.6 | 0.0 | 17.3 | 88.9 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 1,078.4 | 0.0 | 550.6 | 0.0 |
| 38 | Spelman C. | 2,207.9 | 0.0 | 63.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 619.8 | 0.0 | 1,524.9 | 0.0 |
| 39 | Winston-Salem State U. | 2,152.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 1,221.2 | 0.0 | 457.2 | 0.0 |
| 40 | Albany State U. | 1,953.9 | 0.0 | 23.8 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 1,455.6 | 0.0 | 0.0 | 0.0 |

TABLE 23. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA |
|------|---------------------------------------|--------------|-----|-----|-------|-------|-----|-----|-------|-----|---------|------|---------|------|
| 41 | Tougaloo C. | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,392.4 | 0.0 | 0.0 | 0.0 |
| 42 | Lincoln U. of the Commonwealth of PA | 1,317.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,317.3 | 0.0 |
| 43 | Fayetteville State U. | 1,242.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 418.1 | 0.0 | 349.7 | 0.0 |
| 44 | Bowie State U. | 1,176.6 | 0.0 | 0.0 | 448.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 712.8 | 15.0 |
| 45 | Grambling State U. | 1,154.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 330.5 | 0.0 | 349.7 | 0.0 |
| 46 | LeMoyne-Owen C. | 937.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 237.9 | 0.0 | 0.0 | 0.0 | 699.2 | 0.0 |
| 47 | VA Union U. | 870.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 870.0 | 0.0 |
| 48 | Gadsden State Community C. | 685.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 685.7 | 0.0 |
| 49 | Clafflin U. | 642.1 | 0.0 | 0.0 | 167.6 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 50 | Coppin State U. | 624.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 624.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 51 | J. F. Drake State Technical C. | 621.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 621.3 | 0.0 |
| 52 | Benedict C. | 620.3 | 0.0 | 0.0 | 620.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 53 | Paine C. | 592.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 342.9 | 0.0 |
| 54 | Central State U. | 536.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 520.9 | 15.1 |
| 55 | TX C. | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 56 | MS Valley State U. | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 57 | Wilberforce U. | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 58 | Lane C. | 465.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 465.4 | 0.0 |
| 59 | Shaw U. | 403.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 403.2 | 0.0 | 0.0 | 0.0 |
| 60 | Johnson C. Smith U. | 399.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 399.5 | 0.0 |
| 61 | Cheyney U. PA | 362.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 362.4 | 0.0 |
| 62 | Voorhees C. | 359.4 | 0.0 | 0.0 | 0.0 | 320.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.4 | 0.0 |
| 63 | Oakwood U. | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 271.1 | 41.1 | 0.0 | 0.0 |
| 64 | Lawson State Community C., Birmingham | 298.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 298.8 | 0.0 |
| 65 | Bethune-Cookman U. | 155.7 | 0.0 | 0.0 | 155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 66 | Bluefield State C. | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.2 | 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. 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 2013.

TABLE 24. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2013: FYs 2005–13

(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|--|-----------|-----------|-----------|-----------|-------------------|-------------------|-----------|-----------|-----------|
| | All HBCUs | 289,555.0 | 275,957.0 | 236,696.0 | 255,663.0 | 266,756.5 | 282,227.1 | 256,188.5 | 231,942.0 | 217,599.9 |
| 1 | Morehouse School of Medicine | 20,930.0 | 22,845.0 | 16,367.0 | 20,627.0 | 23,375.6 | 34,994.9 | 20,981.3 | 23,000.5 | 23,583.1 |
| 2 | Meharry Medical C. | 18,121.0 | 19,681.0 | 19,243.0 | 18,751.0 | 25,267.6 | 25,140.6 | 20,387.1 | 18,703.3 | 15,201.9 |
| 3 | NC Agricultural and Technical State U. | 10,794.0 | 10,781.0 | 11,047.0 | 17,754.0 | 14,390.9 | 14,470.0 | 15,189.2 | 15,810.9 | 14,811.4 |
| 4 | Jackson State U. | 15,147.0 | 14,026.0 | 17,753.0 | 21,126.0 | 19,313.2 | 16,503.3 | 12,117.4 | 8,352.6 | 12,208.6 |
| 5 | Howard U. | 24,125.0 | 27,644.0 | 22,138.0 | 22,266.0 | 17,915.5 | 15,243.3 | 13,529.1 | 15,437.2 | 11,635.1 |
| 6 | Tuskegee U. | 8,135.0 | 9,728.0 | 10,773.0 | 6,613.0 | 7,486.9 | 9,069.9 | 12,365.0 | 15,118.4 | 10,846.0 |
| 7 | FL A&M U. | 14,872.0 | 11,235.0 | 9,574.0 | 12,227.0 | 16,493.4 | 13,695.9 | 8,722.6 | 7,433.2 | 10,477.8 |
| 8 | Hampton U. | 40,100.0 | 19,416.0 | 4,739.0 | 5,455.0 | 5,086.7 | 4,598.7 | 8,671.4 | 7,279.6 | 9,011.8 |
| 9 | Prairie View A&M U. | 5,543.0 | 5,516.0 | 4,896.0 | 5,363.0 | 5,604.5 | 7,201.7 | 8,007.3 | 7,287.6 | 7,769.4 |
| 10 | DE State U. | 1,722.0 | 4,106.0 | 4,394.0 | 5,449.0 | 2,861.0 | 2,535.1 | 3,786.2 | 7,076.6 | 7,526.3 |
| 11 | TN State U. | 9,347.0 | 8,716.0 | 6,800.0 | 6,842.0 | 5,084.6 | 6,823.3 | 9,620.0 | 6,854.6 | 6,885.7 |
| 12 | AL A&M U. | 7,532.0 | 13,781.0 | 9,513.0 | 7,280.0 | 8,005.4 | 5,998.4 | 4,987.7 | 7,103.0 | 6,006.6 |
| 13 | Southern U. and A&M C., system office | 5,404.0 | 4,955.0 | 15,116.0 | 7,724.0 | 5,619.4 | 6,699.3 | 5,019.5 | 4,447.3 | 4,975.1 |
| 14 | Lincoln U., Jefferson City | 6,044.0 | 4,025.0 | 4,685.0 | 3,753.0 | 5,207.0 | 4,425.8 | 6,920.0 | 4,887.3 | 4,632.8 |
| 15 | NC Central U. | 5,855.0 | 4,874.0 | 3,243.0 | 5,946.0 | 3,620.4 | 5,803.8 | 7,345.3 | 5,608.9 | 4,589.4 |
| 16 | Clark Atlanta U. | 3,681.0 | 4,253.0 | 4,223.0 | 4,022.0 | 5,311.4 | 3,947.1 | 7,726.8 | 4,425.0 | 4,564.0 |
| 17 | Morgan State U. | 10,817.0 | 11,257.0 | 2,544.0 | 5,626.0 | 5,172.0 | 2,658.7 | 3,677.0 | 2,835.6 | 3,971.5 |
| 18 | KY State U. | 2,977.0 | 3,748.0 | 3,608.0 | 2,870.0 | 3,251.0 | 5,063.0 | 4,285.0 | 4,588.1 | 3,946.5 |
| 19 | U. of the VI | 3,159.0 | 2,513.0 | 3,920.0 | 2,709.0 | 5,939.4 | 5,348.7 | 6,793.8 | 5,001.6 | 3,778.8 |
| 20 | Langston U. | 2,701.0 | 1,991.0 | 2,359.0 | 2,634.0 | 2,109.0 | 4,442.9 | 2,377.0 | 2,355.2 | 3,588.1 |
| 21 | Xavier U. LA | 1,814.0 | 769.0 | 986.0 | 1,699.0 | 6,695.6 | 4,663.1 | 4,569.2 | 4,030.8 | 3,524.2 |
| 22 | VA State U. | 3,650.0 | 2,772.0 | 3,396.0 | 3,681.0 | 3,178.1 | 4,996.5 | 3,974.3 | 3,739.4 | 3,392.1 |
| 23 | Ft. Valley State U. | 4,370.0 | 2,823.0 | 2,864.0 | 3,368.0 | 2,704.1 | 3,634.1 | 5,363.9 | 3,924.5 | 3,376.1 |
| 24 | Alcorn State U. | 3,385.0 | 6,462.0 | 3,707.0 | 4,138.0 | 3,533.7 | 4,827.1 | 3,161.7 | 4,578.3 | 3,241.4 |
| 25 | Norfolk State U. | 3,406.0 | 3,707.0 | 3,828.0 | 2,994.0 | 5,832.5 | 3,958.6 | 6,382.3 | 3,666.1 | 3,093.0 |
| 26 | Dillard U. | 1,240.0 | 1,277.0 | 1,307.0 | 1,162.0 | 1,623.2 | 2,495.1 | 2,466.8 | 2,676.5 | 2,747.2 |
| 27 | TX Southern U. | 2,813.0 | 2,558.0 | 1,714.0 | 3,768.0 | 1,256.4 | 1,355.2 | 2,150.2 | 1,346.6 | 2,640.5 |
| 28 | U. MD, Eastern Shore | 2,560.0 | 3,158.0 | 2,244.0 | 1,977.0 | 2,669.4 | 5,924.3 | 3,725.4 | 4,064.6 | 2,503.2 |
| 29 | SC State U. | 3,826.0 | 4,587.0 | 3,072.0 | 5,979.0 | 4,248.0 | 5,000.0 | 2,385.8 | 2,370.2 | 2,255.8 |
| 30 | U. AR, Pine Bluff | 2,734.0 | 3,294.0 | 2,286.0 | 2,075.0 | 2,040.3 | 4,127.2 | 2,905.9 | 2,775.2 | 2,088.9 |
| 31 | Morehouse C. | 3,642.0 | 3,483.0 | 3,780.0 | 5,646.0 | 3,974.9 | 7,225.9 | 1,941.8 | 3,893.3 | 1,911.7 |
| 32 | WV State U. | 1,768.0 | 1,934.0 | 2,177.0 | 1,188.0 | 1,845.0 | 2,424.0 | 1,884.7 | 2,421.3 | 1,906.8 |
| 33 | AL State U. | 983.0 | 1,019.0 | 1,342.0 | 996.0 | 833.5 | 565.9 | 547.3 | 1,441.2 | 1,837.7 |
| 34 | Tougaloo C. | 1,450.0 | 1,019.0 | 1,909.0 | 2,513.0 | 2,337.5 | 1,097.0 | 994.8 | 30.0 | 1,392.4 |
| 35 | U. of the DC | 2,395.0 | 2,520.0 | 1,426.0 | 2,455.0 | 2,707.2 | 2,576.8 | 2,856.8 | 2,597.1 | 1,256.8 |
| 36 | Albany State U. | 1,447.0 | 2,700.0 | 909.0 | 1,516.0 | 1,224.6 | 2,547.9 | 2,010.7 | 1,311.6 | 1,193.7 |
| 37 | Fisk U. | 3,697.0 | 2,037.0 | 1,674.0 | 3,037.0 | 2,989.8 | 647.0 | 3,809.3 | 871.3 | 1,133.0 |
| 38 | Savannah State U. | 46.0 | 0.0 | 0.0 | 100.0 | 1,852.5 | 867.7 | 829.8 | 1,605.6 | 993.0 |
| 39 | Spelman C. | 3,416.0 | 2,680.0 | 1,755.0 | 1,779.0 | 2,119.8 | 2,590.2 | 2,482.4 | 981.8 | 935.4 |
| 40 | Elizabeth City State U. | 747.0 | 386.0 | 1,016.0 | 1,064.0 | 820.8 | 980.2 | 1,427.1 | 2,146.5 | 878.6 |
| 41 | Fayetteville State U. | 955.0 | 1,096.0 | 3,991.0 | 699.0 | 1,987.9 | 30.0 | 1,341.0 | 442.3 | 767.8 |
| 42 | Benedict C. | 989.0 | 1,072.0 | 236.0 | 1,294.0 | 1,584.0 | 1,073.5 | 2,661.8 | 263.5 | 620.3 |
| 43 | Paine C. | 70.0 | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 323.0 | 464.2 | 592.6 |
| 44 | Bowie State U. | 2,614.0 | 443.0 | 459.0 | 658.0 | 302.2 | 115.6 | 32.7 | 1,093.9 | 542.1 |
| 45 | TX C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.0 | 500.0 |
| 46 | Winston-Salem State U. | 1,426.0 | 1,345.0 | 1,171.0 | 1,045.0 | 1,258.8 | 1,724.2 | 2,301.5 | 657.7 | 389.1 |
| 47 | Voorhees C. | 1,031.0 | 1,000.0 | 1,000.0 | 983.0 | 800.0 | 800.0 | 0.0 | 424.0 | 351.5 |
| 48 | Oakwood U. | 493.0 | 565.0 | 190.0 | 188.0 | 28.0 | 0.0 | 1,147.1 | 54.8 | 312.2 |
| 49 | LeMoyne-Owen C. | 32.0 | 54.0 | 932.0 | 53.0 | 52.8 | 0.0 | 0.0 | 235.1 | 237.9 |
| 50 | Shaw U. | 1,916.0 | 870.0 | 1,059.0 | 270.0 | 2,469.0 | 3,758.2 | 861.5 | 799.4 | 177.1 |
| 51 | Clafin U. | 2,333.0 | 2,015.0 | 1,339.0 | 2,460.0 | 4,649.2 | 8,174.0 | 1,020.6 | 6.0 | 167.6 |
| 52 | Central State U. | 2,000.0 | 2,000.0 | 998.0 | 2,290.0 | 2,278.8 | 861.2 | 5,218.4 | 1,266.0 | 166.3 |
| 53 | Bethune-Cookman U. | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 243.0 | 0.0 | 0.0 | 155.7 |
| 54 | Gadsden State Community C. | 0.0 | 164.0 | 15.0 | 0.0 | 0.0 | 75.0 | 0.0 | 0.0 | 137.1 |

TABLE 24. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2013: FYs 2005–13

(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|---------------------------------------|---------|---------|---------|---------|-------------------|-------------------|---------|---------|-------|
| 55 | Bluefield State C. | 380.0 | 378.0 | 0.0 | 0.0 | 0.0 | 81.0 | 73.3 | 76.7 | 107.2 |
| 56 | J. F. Drake State Technical C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225.1 | 56.3 | 64.1 |
| 57 | Allen U. | 2,000.0 | 4,000.0 | 1,500.0 | 2,460.0 | 2,750.0 | 2,750.0 | 0.0 | 41.1 | 0.0 |
| 58 | Bennett C. | 29.0 | 27.0 | 0.0 | 956.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 59 | Bishop State Community C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.6 | 0.0 | 0.0 |
| 60 | Cheyney U. PA | 260.0 | 704.0 | 0.0 | 1,348.0 | 606.4 | 281.0 | 0.0 | 0.0 | 0.0 |
| 61 | Clinton Junior C. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 |
| 62 | Coppin State U. | 192.0 | 504.0 | 629.0 | 0.0 | 276.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 63 | Denmark Technical C. | 0.0 | 0.0 | 20.0 | 1,235.0 | 900.0 | 900.0 | 0.0 | 40.0 | 0.0 |
| 64 | Edward Waters C. | 1,800.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 65 | FL Memorial U. | 54.0 | 1,054.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 66 | Grambling State U. | 532.0 | 535.0 | 477.0 | 0.0 | 270.7 | 267.2 | 273.2 | 273.2 | 0.0 |
| 67 | Harris-Stowe State U. | 0.0 | 0.0 | 44.0 | 44.0 | 37.5 | 33.4 | 0.0 | 0.0 | 0.0 |
| 68 | Jarvis Christian C. | 92.0 | 267.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 69 | Johnson C. Smith U. | 462.0 | 54.0 | 120.0 | 190.0 | 205.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 70 | Lawson State Community C., Birmingham | 100.0 | 195.0 | 43.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 71 | Lincoln U. of the Commonwealth of PA | 133.0 | 645.0 | 836.0 | 1,150.0 | 1,639.3 | 1,254.2 | 1,347.2 | 1,322.5 | 0.0 |
| 72 | Livingstone C. | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 73 | Miles C. | 0.0 | 0.0 | 170.0 | 0.0 | 600.0 | 0.0 | 300.0 | 0.0 | 0.0 |
| 74 | MS Valley State U. | 0.0 | 111.0 | 209.0 | 242.0 | 10.0 | 11.3 | 65.0 | 21.7 | 0.0 |
| 75 | Morris Brown C. | 117.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 76 | Morris C. | 500.0 | 0.0 | 0.0 | 984.0 | 947.0 | 2,346.7 | 0.0 | 0.0 | 0.0 |
| 77 | Rust C. | 32.0 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 78 | Shelton State Community C. | 99.0 | 117.0 | 269.0 | 0.0 | 0.0 | 0.0 | 348.7 | 0.0 | 0.0 |
| 79 | St. Paul's C. | 47.0 | 48.0 | 53.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 80 | Stillman C. | 139.0 | 0.0 | 61.0 | 0.0 | 0.0 | 80.0 | 20.0 | 0.0 | 0.0 |
| 81 | Talladega C. | 54.0 | 0.0 | 0.0 | 81.0 | 0.0 | 28.3 | 0.0 | 0.0 | 0.0 |
| 82 | VA Union U. | 204.0 | 186.0 | 212.0 | 161.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 83 | VA U. Lynchburg | 75.0 | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 84 | Wilberforce U. | 2,000.0 | 2,000.0 | 2,000.0 | 700.0 | 1,452.3 | 171.1 | 0.0 | 75.0 | 0.0 |
| 85 | Wiley C. | 0.0 | 0.0 | 196.0 | 0.0 | 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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD ^a | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA |
|------|--|--------------|---------|-------|------------------|---------|------|------|---------|------|----------|---------|----------|----------|
| | All HBCUs | 217,599.9 | 1,255.2 | 543.6 | 18,418.1 | 9,710.5 | 25.0 | 94.4 | 3,441.3 | 15.0 | 89,143.5 | 5,189.2 | 33,341.5 | 56,422.6 |
| 1 | Morehouse School of Medicine | 23,583.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23,583.1 | 0.0 | 0.0 | 0.0 |
| 2 | Meharry Medical C. | 15,201.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,201.9 | 0.0 | 0.0 | 0.0 |
| 3 | NC Agricultural and Technical State U. | 14,811.4 | 0.0 | 0.0 | 2,896.2 | 575.3 | 0.0 | 0.0 | 243.2 | 0.0 | 1,041.4 | 0.0 | 5,162.1 | 4,893.2 |
| 4 | Jackson State U. | 12,208.6 | 1,255.2 | 0.0 | 2,090.7 | 412.5 | 0.0 | 0.0 | 0.0 | 0.0 | 6,363.2 | 60.0 | 2,026.9 | 0.0 |
| 5 | Howard U. | 11,635.1 | 0.0 | 41.1 | 1,107.4 | 714.2 | 0.0 | 0.0 | 0.0 | 0.0 | 7,784.8 | 30.0 | 1,957.5 | 0.0 |
| 6 | Tuskegee U. | 10,846.0 | 0.0 | 0.0 | 162.7 | 714.1 | 0.0 | 94.4 | 0.0 | 0.0 | 2,264.7 | 0.0 | 4,833.9 | 2,776.3 |
| 7 | FL A&M U. | 10,477.8 | 0.0 | 0.0 | 1,945.2 | 968.0 | 0.0 | 0.0 | 354.5 | 0.0 | 4,590.2 | 50.1 | 0.0 | 2,569.9 |
| 8 | Hampton U. | 9,011.8 | 0.0 | 0.0 | 764.9 | 1,152.1 | 0.0 | 0.0 | 118.1 | 0.0 | 2,317.5 | 3,016.6 | 1,642.5 | 0.0 |
| 9 | Prairie View A&M U. | 7,769.4 | 0.0 | 0.0 | 413.6 | 896.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,022.7 | 4,436.7 |
| 10 | DE State U. | 7,526.3 | 0.0 | 0.0 | 971.6 | 326.1 | 0.0 | 0.0 | 0.0 | 0.0 | 3,160.1 | 0.0 | 1,512.2 | 1,556.3 |
| 11 | TN State U. | 6,885.7 | 0.0 | 0.0 | 969.7 | 580.3 | 0.0 | 0.0 | 0.0 | 0.0 | 688.4 | 0.0 | 280.4 | 4,366.9 |
| 12 | AL A&M U. | 6,006.6 | 0.0 | 0.0 | 625.6 | 679.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 1,717.1 | 2,934.5 |
| 13 | Southern U. and A&M C., system office | 4,975.1 | 0.0 | 0.0 | 713.2 | 495.0 | 25.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 740.0 | 2,801.8 |
| 14 | Lincoln U., Jefferson City | 4,632.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,632.8 |
| 15 | NC Central U. | 4,589.4 | 0.0 | 0.0 | 360.4 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,751.0 | 0.0 | 378.0 | 0.0 |
| 16 | Clark Atlanta U. | 4,564.0 | 0.0 | 0.0 | 138.3 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,094.3 | 128.9 | 1,122.5 | 0.0 |
| 17 | Morgan State U. | 3,971.5 | 0.0 | 165.0 | 664.7 | 426.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,279.8 | 1,375.6 | 59.9 | 0.0 |
| 18 | KY State U. | 3,946.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,946.5 |
| 19 | U. of the VI | 3,778.8 | 0.0 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,567.4 | 0.0 | 950.9 | 1,007.9 |
| 20 | Langston U. | 3,588.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 875.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,713.1 |
| 21 | Xavier U. LA | 3,524.2 | 0.0 | 0.0 | 640.9 | 145.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,738.3 | 0.0 | 0.0 | 0.0 |
| 22 | VA State U. | 3,392.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 94.6 | 3,297.5 |
| 23 | Ft. Valley State U. | 3,376.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,376.1 |
| 24 | Alcorn State U. | 3,241.4 | 0.0 | 0.0 | 555.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,686.5 |
| 25 | Norfolk State U. | 3,093.0 | 0.0 | 0.0 | 0.0 | 749.5 | 0.0 | 0.0 | 0.0 | 0.0 | 196.6 | 0.0 | 2,146.9 | 0.0 |
| 26 | Dillard U. | 2,747.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 2,459.4 | 0.0 | 272.9 | 0.0 |
| 27 | TX Southern U. | 2,640.5 | 0.0 | 0.0 | 643.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 222.5 | 407.8 | 1,366.9 | 0.0 |
| 28 | U. MD, Eastern Shore | 2,503.2 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 144.5 | 0.0 | 837.3 | 1,519.0 |
| 29 | SC State U. | 2,255.8 | 0.0 | 0.0 | 0.0 | 66.1 | 0.0 | 0.0 | 0.0 | 0.0 | 73.9 | 29.1 | 0.0 | 2,086.7 |
| 30 | U. AR, Pine Bluff | 2,088.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,088.9 |
| 31 | Morehouse C. | 1,911.7 | 0.0 | 0.0 | 435.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 726.7 | 0.0 | 749.9 | 0.0 |
| 32 | WV State U. | 1,906.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,906.8 |
| 33 | AL State U. | 1,837.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 320.4 | 0.0 | 1,517.3 | 0.0 |
| 34 | Tougaloo C. | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,392.4 | 0.0 | 0.0 | 0.0 |
| 35 | U. of the DC | 1,256.8 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 246.4 | 0.0 | 0.0 | 0.0 | 0.0 | 810.3 |
| 36 | Albany State U. | 1,193.7 | 0.0 | 21.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,172.1 | 0.0 | 0.0 | 0.0 |
| 37 | Fisk U. | 1,133.0 | 0.0 | 0.0 | 636.0 | 310.0 | 0.0 | 0.0 | 0.0 | 0.0 | 187.0 | 0.0 | 0.0 | 0.0 |
| 38 | Savannah State U. | 993.0 | 0.0 | 0.0 | 88.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 904.1 | 0.0 | 0.0 | 0.0 |
| 39 | Spelman C. | 935.4 | 0.0 | 63.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 619.8 | 0.0 | 252.4 | 0.0 |
| 40 | Elizabeth City State U. | 878.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 416.4 | 0.0 | 124.7 | 0.0 | 337.5 | 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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD ^a | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA |
|------|--------------------------------|--------------|-----|-----|------------------|-------|-----|-----|-------|-----|-------|------|-------|------|
| 41 | Fayetteville State U. | 767.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 418.1 | 0.0 | 349.7 | 0.0 |
| 42 | Benedict C. | 620.3 | 0.0 | 0.0 | 620.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 43 | Paine C. | 592.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 342.9 | 0.0 |
| 44 | Bowie State U. | 542.1 | 0.0 | 0.0 | 448.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 78.3 | 15.0 |
| 45 | TX C. | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 46 | Winston-Salem State U. | 389.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 189.1 | 0.0 |
| 47 | Voorhees C. | 351.5 | 0.0 | 0.0 | 0.0 | 320.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.5 | 0.0 |
| 48 | Oakwood U. | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 271.1 | 41.1 | 0.0 | 0.0 |
| 49 | LeMoyne-Owen C. | 237.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 237.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 50 | Shaw U. | 177.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 177.1 | 0.0 | 0.0 | 0.0 |
| 51 | Clafin U. | 167.6 | 0.0 | 0.0 | 167.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 52 | Central State U. | 166.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 166.3 | 0.0 |
| 53 | Bethune-Cookman U. | 155.7 | 0.0 | 0.0 | 155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 54 | Gadsden State Community C. | 137.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 137.1 | 0.0 |
| 55 | Bluefield State C. | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.2 | 0.0 | 0.0 | 0.0 |
| 56 | J. F. Drake State Technical C. | 64.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 64.1 | 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 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. 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 2013.

TABLE 26. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|---------|----------|----------|---------|---------|---------|---------|-----------|----------|-----------|----------|--------------------|
| | All HHE institutions | 741,694.0 | 2,034.7 | 65,997.6 | 26,233.2 | 2,465.9 | 3,172.3 | 7,397.5 | 1,261.3 | 354,560.6 | 65,007.3 | 182,971.8 | 29,603.0 | 988.9 |
| 1 | U. NM ^b | 96,634.1 | 0.0 | 11,097.8 | 3,448.9 | 338.9 | 76.5 | 0.0 | 0.0 | 56,559.1 | 2,931.1 | 22,126.8 | 55.0 | 0.0 |
| 2 | U. CA, Santa Cruz | 85,721.9 | 681.8 | 1,044.2 | 3,566.5 | 500.1 | 0.0 | 0.0 | 0.0 | 28,819.1 | 26,316.8 | 23,574.9 | 1,218.4 | 0.0 |
| 3 | NM State U. | 78,835.4 | 0.0 | 20,668.6 | 3,602.5 | 1,301.5 | 0.0 | 0.0 | 0.0 | 8,406.9 | 31,710.3 | 6,832.8 | 6,312.8 | 0.0 |
| 4 | U. TX, Health Science Ctr., San Antonio | 78,126.7 | 0.0 | 6,902.7 | 0.0 | 0.0 | 0.0 | 0.0 | 10.8 | 69,979.6 | 0.0 | 1,233.6 | 0.0 | 0.0 |
| 5 | U. CA, Riverside | 49,541.0 | 0.0 | 4,195.7 | 5,344.6 | 0.0 | 0.0 | 89.4 | 0.0 | 15,835.3 | 0.0 | 23,796.0 | 280.0 | 0.0 |
| 6 | San Diego State U., San Diego | 40,850.0 | 210.7 | 3,304.4 | 277.0 | 131.7 | 0.0 | 549.3 | 0.0 | 29,592.3 | 782.8 | 6,001.8 | 0.0 | 0.0 |
| 7 | FL International U. | 35,296.4 | 70.0 | 3,454.9 | 3,411.9 | 0.0 | 1,489.1 | 0.0 | 840.0 | 14,185.7 | 123.9 | 10,041.0 | 1,180.0 | 500.0 |
| 8 | U. Houston | 29,855.4 | 0.0 | 0.0 | 812.6 | 0.0 | 0.0 | 0.0 | 0.0 | 16,697.2 | 2,099.5 | 10,004.5 | 241.6 | 0.0 |
| 9 | U. PR, Medical Sciences Campus | 29,571.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27,133.9 | 0.0 | 2,437.5 | 0.0 | 0.0 |
| 10 | U. TX, El Paso | 23,110.8 | 0.0 | 2,262.1 | 2,242.6 | 70.0 | 0.0 | 1,176.0 | 250.0 | 8,181.3 | 233.1 | 7,870.7 | 825.0 | 0.0 |
| 11 | CUNY, City C. | 22,957.0 | 25.4 | 4,283.0 | 545.4 | 0.0 | 0.0 | 0.0 | 46.5 | 10,004.9 | 0.0 | 8,051.9 | 0.0 | 0.0 |
| 12 | U. TX, San Antonio | 20,505.0 | 0.0 | 3,465.0 | 946.4 | 0.0 | 2.6 | 0.0 | 0.0 | 10,035.1 | 30.0 | 4,828.4 | 899.9 | 297.6 |
| 13 | U. PR, Mayaguez | 18,748.6 | 661.8 | 2,128.5 | 80.0 | 0.0 | 0.0 | 250.0 | 0.0 | 1,732.6 | 0.0 | 129.5 | 13,766.2 | 0.0 |
| 14 | CA State U., Northridge | 9,871.7 | 0.0 | 654.1 | 110.0 | 83.6 | 0.0 | 0.0 | 0.0 | 4,243.3 | 0.0 | 4,780.7 | 0.0 | 0.0 |
| 15 | U. CA, Merced | 9,530.9 | 209.1 | 100.0 | 1,156.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2,236.2 | 83.3 | 5,518.4 | 227.5 | 0.0 |
| 16 | CA State Polytechnic U., Pomona | 9,267.1 | 0.0 | 14.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,420.1 | 10.0 | 6,323.1 | 499.5 | 0.0 |
| 17 | U. PR, Rio Piedras | 7,280.7 | 0.0 | 288.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,522.6 | 209.6 | 1,250.3 | 10.0 | 0.0 |
| 18 | CA State U., San Bernardino | 6,637.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 149.4 | 0.0 | 1,754.0 | 0.0 | 4,149.4 | 585.0 | 0.0 |
| 19 | CA State U., Fullerton | 6,241.9 | 0.0 | 0.0 | 96.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,895.3 | 0.0 | 2,225.6 | 1,025.0 | 0.0 |
| 20 | U. TX, Pan American | 6,091.8 | 0.0 | 252.6 | 0.0 | 0.0 | 1,414.1 | 300.0 | 0.0 | 1,455.3 | 0.0 | 1,940.6 | 729.3 | 0.0 |
| 21 | Ponce School of Medicine and Health Sciences | 5,814.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,814.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | U. Central del Caribe | 5,529.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 5,379.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | CA State U., Long Beach | 5,511.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,803.4 | 350.1 | 1,358.1 | 0.0 | 0.0 |
| 24 | TX State U., San Marcos | 4,317.0 | 0.0 | 225.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,042.4 | 0.0 | 3,048.7 | 0.0 | 0.0 |
| 25 | U. TX, Brownsville | 3,773.8 | 0.0 | 539.3 | 0.0 | 0.0 | 0.0 | 456.3 | 0.0 | 1,688.7 | 0.0 | 1,089.6 | 0.0 | 0.0 |
| 26 | U. PR, central administration | 3,646.4 | 17.8 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,626.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | TX A&M U., Corpus Christi | 3,378.6 | 149.4 | 221.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 218.7 | 79.5 | 2,659.2 | 50.0 | 0.0 |
| 28 | U. del Turabo | 2,533.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.0 | 2,384.2 | 0.0 | 117.4 | 0.0 | 0.0 |
| 29 | CA State U., San Marcos | 2,494.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,434.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | TX A&M U., Kingsville | 2,456.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 246.1 | 67.0 | 490.0 | 0.0 | 628.2 | 1,025.0 | 0.0 |
| 31 | CA State U., Dominguez Hills | 2,387.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 513.9 | 0.0 | 1,624.2 | 0.0 | 0.0 |
| 32 | CUNY, Lehman C. | 2,214.3 | 0.0 | 0.0 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 693.3 | 0.0 | 1,440.9 | 0.0 | 0.0 |
| 33 | CA State U., Fresno | 2,193.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 400.0 | 0.0 | 706.8 | 11.3 | 859.4 | 216.3 | 0.0 |
| 34 | TX A&M International U. | 1,974.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 208.1 | 0.0 | 1,516.5 | 0.0 | 0.0 |
| 35 | U. Metropolitana | 1,945.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 245.5 | 0.0 | 1,219.3 | 0.0 | 480.3 | 0.0 | 0.0 |
| 36 | CA State U., Bakersfield | 1,709.7 | 0.0 | 0.0 | 0.0 | 26.2 | 0.0 | 242.4 | 0.0 | 0.0 | 36.1 | 1,405.0 | 0.0 | 0.0 |
| 37 | CUNY, John Jay C. of Criminal Justice | 1,605.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 197.5 | 0.0 | 650.8 | 0.0 | 565.8 | 0.0 | 191.3 |
| 38 | C. of the Canyons | 1,532.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,532.5 | 0.0 | 0.0 |
| 39 | NM Highlands U. | 1,301.2 | 0.0 | 0.0 | 0.0 | 13.9 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 1,129.5 | 7.8 | 0.0 |
| 40 | CUNY, New York City C. of Technology | 1,239.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,239.9 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-----|-------|-------|-----|-------|-------|-----|-------|------|---------|-------|--------------------|
| 41 | Miami Dade C. | 1,116.3 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 218.6 | 0.0 | 889.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 42 | U. Houston, Clear Lake | 1,103.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,103.7 | 0.0 | 0.0 |
| 43 | CUNY, Graduate Ctr. | 1,067.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 105.7 | 0.0 | 961.9 | 0.0 | 0.0 |
| 44 | U. PR, Cayey | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 45 | C. of Mt. St. Vincent | 868.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 868.6 | 0.0 | 0.0 |
| 46 | Riverside Community C. District | 840.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 840.9 | 0.0 | 0.0 |
| 47 | U. PR, Humacao | 839.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 191.1 | 0.0 | 648.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 48 | Mercy C. | 803.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 803.8 | 0.0 | 0.0 |
| 49 | U. Houston, Downtown | 724.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 295.3 | 0.0 | 106.1 | 0.0 | 322.8 | 0.0 | 0.0 |
| 50 | El Paso Community C. | 708.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 568.2 | 0.0 | 0.0 | 140.0 | 0.0 |
| 51 | U. of the Incarnate Word | 618.0 | 0.0 | 618.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 52 | U. PR, Ponce | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 53 | Valencia C. | 511.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 511.3 | 0.0 | 0.0 |
| 54 | Dallas Community C. District, Richland C. | 510.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 510.9 | 0.0 | 0.0 |
| 55 | Carlos Albizu U., San Juan | 507.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 507.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 56 | Alamo Colleges | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 |
| 57 | U. del Este | 482.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 482.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 58 | San Jacinto C. | 475.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 475.0 | 0.0 | 0.0 |
| 59 | CUNY, Queensborough Community C. | 455.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 361.7 | 0.0 | 94.1 | 0.0 | 0.0 |
| 60 | Ana G. Mendez U. System | 450.5 | 0.0 | 0.0 | 450.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 61 | Angelo State U. | 398.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 128.7 | 270.0 | 0.0 |
| 62 | Inter American U. PR, central office | 341.6 | 0.0 | 91.9 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 63 | Northeastern IL U. | 332.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 149.6 | 0.0 | 132.3 | 0.0 | 50.6 | 0.0 | 0.0 |
| 64 | St. Mary's U., San Antonio | 325.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 195.7 | 0.0 | 129.7 | 0.0 | 0.0 |
| 65 | South FL State 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 | 0.0 |
| 66 | Houston Community C. | 293.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 293.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 67 | Southwestern C., Chula Vista | 251.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 78.2 | 0.0 | 173.3 | 0.0 | 0.0 |
| 68 | U. PR, Arecibo | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 69 | C. of the Sequoias | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 70 | Polytechnic U. PR | 248.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 248.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 71 | Los Angeles City C. | 226.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.3 | 0.0 | 0.0 |
| 72 | Western NM U. | 218.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 218.1 | 0.0 | 0.0 |
| 73 | Santa Rosa Jr. C. | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 |
| 74 | ITT Technical Institute, Austin | 190.1 | 0.0 | 0.0 | 0.0 | 0.0 | 190.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 75 | CUNY, Hostos Community C. | 189.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189.0 | 0.0 | 0.0 |
| 76 | Cochise C. | 150.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 77 | Pontifical Catholic U. PR | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 78 | CA Baptist U. | 134.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 134.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 79 | Monterey Peninsula C. | 131.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 131.4 | 0.0 | 0.0 |
| 80 | San Juan Bautista School of Medicine | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 81 | St. Thomas U., Miami Gardens | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.1 | 0.0 | 0.0 |
| 82 | St. Edward's U. | 102.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.7 | 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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|----------------------------------|--------------|-----|------|-----|-----|-----|-----|------|------|------|------|------|--------------------|
| 83 | Whittier C. | 88.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 88.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 84 | NJ City U. | 88.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 88.4 | 0.0 | 0.0 |
| 85 | CA State U., Los Angeles | 79.2 | 0.0 | 79.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 86 | Santa Fe Community C. | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 62.9 | 0.0 | 0.0 |
| 87 | San Diego Mesa C. | 44.3 | 0.0 | 44.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 88 | Our Lady of the Lake U. | 40.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 89 | West Hills Community C. District | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 |
| 90 | CA State U., Channel Islands | 27.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.5 | 0.0 | 0.0 |
| 91 | Eastern NM U., Portales | 21.3 | 0.0 | 21.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 92 | Mt. San Antonio 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 | 0.0 |
| 93 | CA State U., Stanislaus | 11.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 0.0 | 0.0 |
| 94 | U. PR, Aguadilla | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95 | Everest U., Tampa | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 |

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 Includes obligations from the following agencies: the Agency for International Development and the Office of Justice Programs.

^b University of New Mexico's Gallup campus is not HHE; data for this campus 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 2013 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 2013.

TABLE 27. Federal obligations for science and engineering to tribal colleges and universities, ranked by total amount received, by agency: FY 2013
(Dollars in thousands)

| Rank | Institution | All agencies | ED | HHS | NSF | USDA |
|------|---|--------------|---------|-------|----------|----------|
| | All tribal colleges and universities | 32,525.3 | 6,357.2 | 993.5 | 12,109.5 | 13,065.2 |
| 1 | Salish Kootenai C. | 4,794.1 | 471.6 | 531.1 | 3,103.7 | 687.7 |
| 2 | Leech Lake Tribal C. | 2,280.0 | 0.0 | 0.0 | 2,000.0 | 280.0 |
| 3 | Ft. Berthold Community C. | 2,263.9 | 452.9 | 0.0 | 1,447.2 | 363.8 |
| 4 | Aaniiih Nakoda C. | 2,087.5 | 467.3 | 0.0 | 1,129.7 | 490.5 |
| 5 | Cankdeska Cikana Community C. | 2,018.7 | 450.6 | 0.0 | 1,198.2 | 369.8 |
| 6 | Northwest Indian C. | 1,823.5 | 416.1 | 0.0 | 450.0 | 957.4 |
| 7 | Oglala Lakota C. | 1,708.1 | 467.8 | 462.4 | 250.0 | 527.9 |
| 8 | United Tribes Technical C. | 1,559.9 | 0.0 | 0.0 | 930.2 | 629.6 |
| 9 | C. of Menominee Nation | 1,458.7 | 473.0 | 0.0 | 550.0 | 435.7 |
| 10 | Sitting Bull C. | 1,161.3 | 415.7 | 0.0 | 264.3 | 481.3 |
| 11 | Navajo Technical C. | 1,053.3 | 0.0 | 0.0 | 500.0 | 553.3 |
| 12 | Turtle Mountain Community C. | 1,052.0 | 471.5 | 0.0 | 190.2 | 390.4 |
| 13 | Stone Child C. | 995.6 | 605.3 | 0.0 | 0.0 | 390.3 |
| 14 | Ft. Peck Community C. | 857.0 | 469.8 | 0.0 | 0.0 | 387.2 |
| 15 | Sinte Gleska U. | 837.0 | 466.9 | 0.0 | 0.0 | 370.1 |
| 16 | Blackfeet Community C. | 730.0 | 387.0 | 0.0 | 0.0 | 343.1 |
| 17 | Dine C. | 549.1 | 0.0 | 0.0 | 0.0 | 549.1 |
| 18 | Southwestern Indian Polytechnic Institute | 483.3 | 0.0 | 0.0 | 19.9 | 463.4 |
| 19 | Haskell Indian Nations U. | 411.5 | 0.0 | 0.0 | 0.0 | 411.5 |
| 20 | Bay Mills Community C. | 395.4 | 0.0 | 0.0 | 0.0 | 395.4 |
| 21 | Lac Courte Oreilles Ojibwa Community C. | 370.3 | 0.0 | 0.0 | 0.0 | 370.3 |
| 22 | White Earth Tribal and Community C. | 348.5 | 0.0 | 0.0 | 0.0 | 348.5 |
| 23 | Sisseton Wahpeton C. | 347.1 | 0.0 | 0.0 | 75.9 | 271.2 |
| 24 | Keweenaw Bay Ojibwa Community C. | 341.9 | 341.9 | 0.0 | 0.0 | 0.0 |
| 25 | Little Big Horn C. | 329.3 | 0.0 | 0.0 | 0.0 | 329.3 |
| 26 | NE Indian Community C. | 314.2 | 0.0 | 0.0 | 0.0 | 314.2 |
| 27 | Institute of American Indian Arts | 311.2 | 0.0 | 0.0 | 0.0 | 311.2 |
| 28 | Chief Dull Knife C. | 299.9 | 0.0 | 0.0 | 0.0 | 299.9 |
| 29 | Fond du Lac Tribal and Community C. | 277.8 | 0.0 | 0.0 | 0.0 | 277.8 |
| 30 | Little Priest Tribal C. | 275.0 | 0.0 | 0.0 | 0.0 | 275.0 |
| 31 | Tohono O'odham Community C. | 268.9 | 0.0 | 0.0 | 0.0 | 268.9 |
| 32 | Saginaw Chippewa Tribal C. | 263.9 | 0.0 | 0.0 | 0.0 | 263.9 |
| 33 | Ilisagvik C. | 257.5 | 0.0 | 0.0 | 0.0 | 257.5 |

ED = Department of Education; 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. 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. 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-icus/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 2013.

TABLE 28. Federal obligations for science and engineering to high–American Indian–enrollment institutions, ranked by total amount received, by agency: FY 2013 (Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA |
|------|------------------------------------|--------------|---------|---------|---------|---------|---------|-------|-------|---------|----------|----------|---------|
| | All HAIE institutions | 68,437.4 | 2,973.7 | 3,522.0 | 1,354.1 | 6,175.2 | 1,414.1 | 144.3 | 117.0 | 6,655.1 | 13,112.3 | 27,229.4 | 5,740.1 |
| 1 | U. AK, Fairbanks, Fairbanks Campus | 64,341.2 | 0.0 | 3,522.0 | 1,354.1 | 6,175.2 | 1,414.1 | 0.0 | 0.0 | 6,101.7 | 13,112.3 | 27,043.1 | 5,618.7 |
| 2 | U. AK, Southeast, Juneau | 3,206.8 | 2,973.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 111.7 | 121.4 |
| 3 | U. NC, Pembroke | 280.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 280.9 | 0.0 | 0.0 | 0.0 |
| 4 | Ft. Lewis C. | 272.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 272.6 | 0.0 | 0.0 | 0.0 |
| 5 | East Central U. | 261.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 144.3 | 117.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | Rogers State U. | 74.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.6 | 0.0 |

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; 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; 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 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 2013 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 2013.

TABLE 29. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|---------|---------|----------|----------|---------|---------|----------|---------|-----------|----------|-----------|-----------|--------------------|
| | All minority-serving institutions | 720,455.5 | 2,441.5 | 1,381.0 | 59,245.7 | 21,664.6 | 1,410.4 | 3,571.0 | 26,565.4 | 1,540.5 | 238,823.6 | 37,496.0 | 164,196.8 | 161,130.1 | 988.9 |
| 1 | NM State U. ^b | 78,835.4 | 0.0 | 0.0 | 20,668.6 | 3,602.5 | 1,301.5 | 0.0 | 0.0 | 0.0 | 8,406.9 | 31,710.3 | 6,832.8 | 6,312.8 | 0.0 |
| 2 | FL International U. | 35,296.4 | 0.0 | 70.0 | 3,454.9 | 3,411.9 | 0.0 | 1,489.1 | 0.0 | 840.0 | 14,185.7 | 123.9 | 10,041.0 | 1,180.0 | 500.0 |
| 3 | U. PR, Medical Sciences Campus | 29,571.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27,133.9 | 0.0 | 2,437.5 | 0.0 | 0.0 |
| 4 | Morehouse School of Medicine | 29,445.4 | 0.0 | 0.0 | 426.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29,018.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | NC Agricultural and Technical State U. | 24,762.0 | 0.0 | 0.0 | 4,053.2 | 575.3 | 0.0 | 0.0 | 343.2 | 0.0 | 1,409.8 | 0.0 | 8,589.4 | 9,791.1 | 0.0 |
| 6 | U. TX, El Paso | 23,110.8 | 0.0 | 0.0 | 2,262.1 | 2,242.6 | 70.0 | 0.0 | 1,176.0 | 250.0 | 8,181.3 | 233.1 | 7,870.7 | 825.0 | 0.0 |
| 7 | CUNY, City C. | 22,957.0 | 0.0 | 25.4 | 4,283.0 | 545.4 | 0.0 | 0.0 | 0.0 | 46.5 | 10,004.9 | 0.0 | 8,051.9 | 0.0 | 0.0 |
| 8 | Meharry Medical C. | 20,658.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,658.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | U. TX, San Antonio | 20,505.0 | 0.0 | 0.0 | 3,465.0 | 946.4 | 0.0 | 2.6 | 0.0 | 0.0 | 10,035.1 | 30.0 | 4,828.4 | 899.9 | 297.6 |
| 10 | Howard U. | 20,348.3 | 0.0 | 41.1 | 1,107.4 | 914.1 | 0.0 | 0.0 | 0.0 | 0.0 | 10,710.0 | 30.0 | 7,545.7 | 0.0 | 0.0 |
| 11 | Tuskegee U. | 18,850.3 | 517.0 | 0.0 | 577.8 | 714.1 | 0.0 | 94.4 | 0.0 | 0.0 | 2,572.7 | 0.0 | 8,106.3 | 6,267.9 | 0.0 |
| 12 | U. PR, Mayaguez | 18,748.6 | 0.0 | 661.8 | 2,128.5 | 80.0 | 0.0 | 0.0 | 250.0 | 0.0 | 1,732.6 | 0.0 | 129.5 | 13,766.2 | 0.0 |
| 13 | FL A&M U. | 16,545.0 | 0.0 | 8.7 | 1,945.2 | 968.0 | 0.0 | 0.0 | 354.5 | 0.0 | 6,090.8 | 50.1 | 1,749.4 | 5,378.4 | 0.0 |
| 14 | Jackson State U. | 14,776.0 | 1,255.2 | 0.0 | 2,242.4 | 412.5 | 0.0 | 0.0 | 100.0 | 0.0 | 6,857.4 | 60.0 | 3,848.6 | 0.0 | 0.0 |
| 15 | Prairie View A&M U. | 13,908.8 | 0.0 | 0.0 | 413.6 | 896.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,934.4 | 9,664.5 | 0.0 |
| 16 | TN State U. | 13,824.1 | 0.0 | 0.0 | 969.7 | 780.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,082.9 | 0.0 | 2,432.7 | 8,558.4 | 0.0 |
| 17 | Hampton U. | 11,800.4 | 0.0 | 0.0 | 764.9 | 1,152.1 | 0.0 | 0.0 | 118.1 | 0.0 | 2,317.5 | 3,016.6 | 4,431.1 | 0.0 | 0.0 |
| 18 | AL A&M U. | 11,380.6 | 0.0 | 0.0 | 625.6 | 679.4 | 0.0 | 0.0 | 149.2 | 0.0 | 0.0 | 50.0 | 2,854.3 | 7,022.1 | 0.0 |
| 19 | DE State U. | 11,326.0 | 0.0 | 0.0 | 971.6 | 326.1 | 0.0 | 0.0 | 0.0 | 0.0 | 3,653.9 | 0.0 | 2,267.0 | 4,107.4 | 0.0 |
| 20 | KY State U. | 9,713.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 9,239.0 | 0.0 |
| 21 | Southern U. and A&M C., system office | 9,547.3 | 0.0 | 0.0 | 738.8 | 595.0 | 25.0 | 0.0 | 650.0 | 0.0 | 469.0 | 0.0 | 1,887.0 | 5,182.6 | 0.0 |
| 22 | Lincoln U., Jefferson City | 9,478.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,478.1 | 0.0 |
| 23 | U. AR, Pine Bluff | 8,639.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 3,471.7 | 4,693.3 | 0.0 |
| 24 | VA State U. | 8,515.1 | 0.0 | 25.7 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 839.8 | 7,175.1 | 0.0 |
| 25 | Dillard U. | 8,321.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 290.0 | 7,743.6 | 0.0 | 287.7 | 0.0 | 0.0 |
| 26 | Ft. Valley State U. | 8,175.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 521.5 | 7,179.4 | 0.0 |
| 27 | U. PR, Rio Piedras | 7,280.7 | 0.0 | 0.0 | 288.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,522.6 | 209.6 | 1,250.3 | 10.0 | 0.0 |
| 28 | Alcorn State U. | 6,849.3 | 0.0 | 0.0 | 570.8 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 227.0 | 0.0 | 0.0 | 5,577.0 | 0.0 |
| 29 | CA State U., San Bernardino | 6,637.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 149.4 | 0.0 | 1,754.0 | 0.0 | 4,149.4 | 585.0 | 0.0 |
| 30 | Langston U. | 6,586.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,461.5 | 0.0 |
| 31 | Clark Atlanta U. | 6,519.3 | 0.0 | 0.0 | 138.3 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,094.3 | 128.9 | 3,077.9 | 0.0 | 0.0 |
| 32 | SC State U. | 6,446.7 | 0.0 | 0.0 | 0.0 | 66.1 | 0.0 | 0.0 | 724.5 | 0.0 | 73.9 | 29.1 | 899.9 | 4,653.1 | 0.0 |
| 33 | U. of the VI | 6,173.8 | 0.0 | 252.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,839.8 | 0.0 | 1,351.3 | 2,730.1 | 0.0 |
| 34 | U. TX, Pan American | 6,091.8 | 0.0 | 0.0 | 252.6 | 0.0 | 0.0 | 1,414.1 | 300.0 | 0.0 | 1,455.3 | 0.0 | 1,940.6 | 729.3 | 0.0 |
| 35 | NC Central U. | 6,051.0 | 0.0 | 0.0 | 824.8 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,313.8 | 0.0 | 812.4 | 0.0 | 0.0 |
| 36 | Ponce School of Medicine and Health Sciences | 5,814.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,814.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 37 | U. Central del Caribe | 5,529.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 5,379.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 38 | U. MD, Eastern Shore | 5,493.1 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 381.0 | 0.0 | 1,477.8 | 3,631.9 | 0.0 |
| 39 | WV State U. | 5,102.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4,628.0 | 0.0 |
| 40 | Norfolk State U. | 4,992.4 | 0.0 | 0.0 | 0.0 | 749.5 | 0.0 | 0.0 | 0.0 | 0.0 | 196.6 | 0.0 | 4,046.3 | 0.0 | 0.0 |

TABLE 29. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---------------------------------------|--------------|-------|-------|-------|-------|------|-----|-------|------|---------|---------|---------|---------|--------------------|
| 41 | Xavier U. LA | 4,861.9 | 0.0 | 0.0 | 640.9 | 145.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,116.2 | 0.0 | 959.9 | 0.0 | 0.0 |
| 42 | Morgan State U. | 4,808.9 | 0.0 | 165.0 | 664.7 | 426.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1,710.7 | 1,375.6 | 466.4 | 0.0 | 0.0 |
| 43 | Salish Kootenai C. | 4,794.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 471.6 | 0.0 | 531.1 | 0.0 | 3,103.7 | 687.7 | 0.0 |
| 44 | U. of the DC | 3,887.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 246.4 | 0.0 | 1,344.2 | 0.0 | 0.0 | 2,096.4 | 0.0 |
| 45 | U. TX, Brownsville | 3,773.8 | 0.0 | 0.0 | 539.3 | 0.0 | 0.0 | 0.0 | 456.3 | 0.0 | 1,688.7 | 0.0 | 1,089.6 | 0.0 | 0.0 |
| 46 | TX Southern U. | 3,684.0 | 0.0 | 0.0 | 643.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 222.5 | 407.8 | 2,410.4 | 0.0 | 0.0 |
| 47 | Elizabeth City State U. | 3,659.7 | 669.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 890.9 | 0.0 | 548.9 | 0.0 | 1,550.6 | 0.0 | 0.0 |
| 48 | U. PR, central administration | 3,646.4 | 0.0 | 17.8 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,626.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 49 | Chicago State U. | 3,619.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 113.2 | 0.0 | 1,241.5 | 0.0 | 2,264.4 | 0.0 | 0.0 |
| 50 | Fisk U. | 3,198.1 | 0.0 | 0.0 | 636.0 | 310.0 | 0.0 | 0.0 | 474.5 | 0.0 | 369.7 | 0.0 | 1,407.9 | 0.0 | 0.0 |
| 51 | Morehouse C. | 3,046.4 | 0.0 | 0.0 | 435.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,253.3 | 0.0 | 1,357.9 | 0.0 | 0.0 |
| 52 | AL State U. | 3,013.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 572.4 | 0.0 | 2,440.8 | 0.0 | 0.0 |
| 53 | U. del Turabo | 2,533.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.0 | 2,384.2 | 0.0 | 117.4 | 0.0 | 0.0 |
| 54 | TX A&M U., Kingsville | 2,456.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 246.1 | 67.0 | 490.0 | 0.0 | 628.2 | 1,025.0 | 0.0 |
| 55 | CA State U., Dominguez Hills | 2,387.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 513.9 | 0.0 | 1,624.2 | 0.0 | 0.0 |
| 56 | Leech Lake Tribal C. | 2,280.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,000.0 | 280.0 | 0.0 |
| 57 | Ft. Berthold Community C. | 2,263.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 452.9 | 0.0 | 0.0 | 0.0 | 1,447.2 | 363.8 | 0.0 |
| 58 | CUNY, Lehman C. | 2,214.3 | 0.0 | 0.0 | 0.0 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 693.3 | 0.0 | 1,440.9 | 0.0 | 0.0 |
| 59 | Savannah State U. | 2,209.6 | 0.0 | 17.3 | 88.9 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 1,078.4 | 0.0 | 550.6 | 0.0 | 0.0 |
| 60 | Spelman C. | 2,207.9 | 0.0 | 63.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 619.8 | 0.0 | 1,524.9 | 0.0 | 0.0 |
| 61 | Winston-Salem State U. | 2,152.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 1,221.2 | 0.0 | 457.2 | 0.0 | 0.0 |
| 62 | Aaniih Nakoda C. | 2,087.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 467.3 | 0.0 | 0.0 | 0.0 | 1,129.7 | 490.5 | 0.0 |
| 63 | Cankdeska Cikana Community C. | 2,018.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 450.6 | 0.0 | 0.0 | 0.0 | 1,198.2 | 369.8 | 0.0 |
| 64 | TX A&M International U. | 1,974.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 208.1 | 0.0 | 1,516.5 | 0.0 | 0.0 |
| 65 | Albany State U. | 1,953.9 | 0.0 | 23.8 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 1,455.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 66 | U. Metropolitana | 1,945.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 245.5 | 0.0 | 1,219.3 | 0.0 | 480.3 | 0.0 | 0.0 |
| 67 | Northwest Indian C. | 1,823.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 416.1 | 0.0 | 0.0 | 0.0 | 450.0 | 957.4 | 0.0 |
| 68 | Prince George's Community C. | 1,757.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,757.5 | 0.0 | 0.0 |
| 69 | Oglala Lakota C. | 1,708.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 467.8 | 0.0 | 462.4 | 0.0 | 250.0 | 527.9 | 0.0 |
| 70 | CUNY, John Jay C. of Criminal Justice | 1,605.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 197.5 | 0.0 | 650.8 | 0.0 | 565.8 | 0.0 | 191.3 |
| 71 | United Tribes Technical C. | 1,559.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 930.2 | 629.6 | 0.0 |
| 72 | C. of Menominee Nation | 1,458.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 473.0 | 0.0 | 0.0 | 0.0 | 550.0 | 435.7 | 0.0 |
| 73 | Tougaloo C. | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,392.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 74 | Lincoln U. of the Commonwealth of PA | 1,317.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,317.3 | 0.0 | 0.0 |
| 75 | NM Highlands U. | 1,301.2 | 0.0 | 0.0 | 0.0 | 0.0 | 13.9 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 1,129.5 | 7.8 | 0.0 |
| 76 | Fayetteville State U. | 1,242.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 418.1 | 0.0 | 349.7 | 0.0 | 0.0 |
| 77 | CUNY, New York City C. of Technology | 1,239.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,239.9 | 0.0 | 0.0 |
| 78 | Bowie State U. | 1,176.6 | 0.0 | 0.0 | 448.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 712.8 | 15.0 | 0.0 |
| 79 | Florence-Darlington Technical C. | 1,169.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,169.2 | 0.0 | 0.0 |
| 80 | Sitting Bull C. | 1,161.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 415.7 | 0.0 | 0.0 | 0.0 | 264.3 | 481.3 | 0.0 |
| 81 | Grambling State U. | 1,154.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 330.5 | 0.0 | 349.7 | 0.0 | 0.0 |
| 82 | Miami Dade C. | 1,116.3 | 0.0 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 218.6 | 0.0 | 889.1 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-----|-----|-------|-------|-----|-------|-------|-----|-------|------|-------|-------|--------------------|
| 83 | CUNY, York C. | 1,095.9 | 0.0 | 0.0 | 0.0 | 93.0 | 0.0 | 0.0 | 0.0 | 0.0 | 354.1 | 0.0 | 648.8 | 0.0 | 0.0 |
| 84 | Navajo Technical C. | 1,053.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 553.3 | 0.0 |
| 85 | Turtle Mountain Community C. | 1,052.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 471.5 | 0.0 | 0.0 | 0.0 | 190.2 | 390.4 | 0.0 |
| 86 | Stone Child C. | 995.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 605.3 | 0.0 | 0.0 | 0.0 | 0.0 | 390.3 | 0.0 |
| 87 | LeMoyne-Owen C. | 937.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 237.9 | 0.0 | 0.0 | 0.0 | 699.2 | 0.0 | 0.0 |
| 88 | U. PR, Cayey | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 918.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 89 | VA Union U. | 870.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 870.0 | 0.0 | 0.0 |
| 90 | Ft. Peck Community C. | 857.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 469.8 | 0.0 | 0.0 | 0.0 | 0.0 | 387.2 | 0.0 |
| 91 | Riverside Community C. District | 840.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 840.9 | 0.0 | 0.0 |
| 92 | U. PR, Humacao | 839.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 191.1 | 0.0 | 648.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 93 | Sinte Gleska U. | 837.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 466.9 | 0.0 | 0.0 | 0.0 | 0.0 | 370.1 | 0.0 |
| 94 | Blackfeet Community C. | 730.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 387.0 | 0.0 | 0.0 | 0.0 | 0.0 | 343.1 | 0.0 |
| 95 | U. Houston, Downtown | 724.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 295.3 | 0.0 | 106.1 | 0.0 | 322.8 | 0.0 | 0.0 |
| 96 | El Paso Community C. | 708.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 568.2 | 0.0 | 0.0 | 140.0 | 0.0 |
| 97 | Gadsden State Community C. | 685.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 685.7 | 0.0 | 0.0 |
| 98 | Clafflin U. | 642.1 | 0.0 | 0.0 | 167.6 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 99 | Coppin State U. | 624.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 624.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100 | J. F. Drake State Technical C. | 621.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 621.3 | 0.0 | 0.0 |
| 101 | Benedict C. | 620.3 | 0.0 | 0.0 | 620.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102 | U. of the Incarnate Word | 618.0 | 0.0 | 0.0 | 618.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 103 | Paine C. | 592.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 342.9 | 0.0 | 0.0 |
| 104 | Dine C. | 549.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 549.1 | 0.0 |
| 105 | Central State U. | 536.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 520.9 | 15.1 | 0.0 |
| 106 | Berkeley C., New York City | 520.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 520.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107 | U. PR, Ponce | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 511.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 108 | Carlos Albizu U., San Juan | 507.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 507.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 109 | Alamo Colleges | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 |
| 110 | TX C. | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 111 | Southwestern Indian Polytechnic Institute | 483.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.9 | 463.4 | 0.0 |
| 112 | U. del Este | 482.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 482.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 113 | San Jacinto C. | 475.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 475.0 | 0.0 | 0.0 |
| 114 | MS Valley State U. | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 115 | Wilberforce U. | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 474.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 116 | Lane C. | 465.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 465.4 | 0.0 | 0.0 |
| 117 | CUNY, Queensborough Community C. | 455.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 361.7 | 0.0 | 94.1 | 0.0 | 0.0 |
| 118 | Ana G. Mendez U. System | 450.5 | 0.0 | 0.0 | 0.0 | 450.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 119 | CUNY, Kingsborough Community C. | 440.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 140.7 | 0.0 | 299.9 | 0.0 | 0.0 |
| 120 | Haskell Indian Nations U. | 411.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 411.5 | 0.0 |
| 121 | Shaw U. | 403.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 403.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 122 | Johnson C. Smith U. | 399.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 399.5 | 0.0 | 0.0 |
| 123 | Bay Mills Community C. | 395.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 395.4 | 0.0 |
| 124 | Lac Courte Oreilles Ojibwa Community C. | 370.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 370.3 | 0.0 |

TABLE 29. Federal obligations for science and engineering to minority-serving institutions, ranked by total amount received, by agency: FY 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---------------------------------------|--------------|-----|-----|-------|-------|-----|------|-------|------|-------|------|-------|-------|--------------------|
| 125 | Cheyney U. PA | 362.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 362.4 | 0.0 | 0.0 |
| 126 | Voorhees C. | 359.4 | 0.0 | 0.0 | 0.0 | 320.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.4 | 0.0 | 0.0 |
| 127 | White Earth Tribal and Community C. | 348.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 348.5 | 0.0 |
| 128 | Hinds Community C. | 347.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 347.6 | 0.0 | 0.0 |
| 129 | Sisseton Wahpeton C. | 347.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.9 | 271.2 | 0.0 |
| 130 | Keweenaw Bay Ojibwa Community C. | 341.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 341.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 131 | Inter American U. PR, central office | 341.6 | 0.0 | 0.0 | 91.9 | 0.0 | 0.0 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 132 | Little Big Horn C. | 329.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 329.3 | 0.0 |
| 133 | St. Mary's U., San Antonio | 325.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 195.7 | 0.0 | 129.7 | 0.0 | 0.0 |
| 134 | NE Indian Community C. | 314.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 314.2 | 0.0 |
| 135 | Oakwood U. | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 271.1 | 41.1 | 0.0 | 0.0 | 0.0 |
| 136 | Institute of American Indian Arts | 311.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 311.2 | 0.0 |
| 137 | Chief Dull Knife C. | 299.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.9 | 0.0 |
| 138 | Lawson State Community C., Birmingham | 298.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 298.8 | 0.0 | 0.0 |
| 139 | Houston Community C. | 293.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 293.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 140 | Baltimore City Community C. | 284.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 284.1 | 0.0 | 0.0 |
| 141 | U. NC, Pembroke | 280.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 280.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 142 | Fond du Lac Tribal and Community C. | 277.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 277.8 | 0.0 |
| 143 | Little Priest Tribal C. | 275.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 275.0 | 0.0 |
| 144 | Tohono O'odham Community C. | 268.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 268.9 | 0.0 |
| 145 | Saginaw Chippewa Tribal C. | 263.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.9 | 0.0 |
| 146 | Ilisagvik C. | 257.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 257.5 | 0.0 |
| 147 | Southwestern C., Chula Vista | 251.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 78.2 | 0.0 | 173.3 | 0.0 | 0.0 |
| 148 | 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 | 0.0 |
| 149 | U. PR, Arecibo | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 150 | C. of the Sequoias | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 151 | Polytechnic U. PR | 248.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 248.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 152 | U. West AL | 230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 153 | Los Angeles City C. | 226.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.3 | 0.0 | 0.0 |
| 154 | Western NM U. | 218.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 218.1 | 0.0 | 0.0 |
| 155 | Community C. Philadelphia | 216.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 216.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 156 | CUNY, Medgar Evers C. | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 157 | CUNY, Hostos Community C. | 189.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189.0 | 0.0 | 0.0 |
| 158 | Bethune-Cookman U. | 155.7 | 0.0 | 0.0 | 155.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 159 | Pontifical Catholic U. PR | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 160 | Bluefield State C. | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 161 | San Juan Bautista School of Medicine | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 162 | St. Thomas U., Miami Gardens | 107.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 107.1 | 0.0 | 0.0 |
| 163 | CA State U., Los Angeles | 79.2 | 0.0 | 0.0 | 79.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 164 | Santa Fe Community C. | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 62.9 | 0.0 | 0.0 |
| 165 | TX State U., all campuses | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 166 | Our Lady of the Lake U. | 40.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DHS | DOC | DOD | DOE | DOI | DOT | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|----------------------------------|--------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|--------------------|
| 167 | West Hills Community C. District | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 |
| 168 | Mt. San Antonio 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 | 0.0 |
| 169 | U. PR, Aguadilla | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 170 | Everest U., Tampa | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 0.0 |

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

^a Includes obligations from the following agencies: the Agency for International Development and the Office of Justice Programs.

^b New Mexico State University's Alamogordo campus is not a minority-serving institution; data for this campus 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 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 2013 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 2013.

TABLE 30. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-----------|-------------|-----------|----------|----------|-------------|-----------|-------------|-----------|--------------------|
| | All systems | 11,297,843.3 | 136,280.4 | 1,171,732.0 | 466,064.1 | 96,838.7 | 22,280.1 | 6,182,121.3 | 387,375.4 | 2,122,969.9 | 559,021.7 | 153,159.7 |
| 1 | U. CA System | 2,695,342.7 | 19,651.3 | 216,616.2 | 82,823.7 | 16,090.6 | 3,961.3 | 1,757,666.1 | 86,650.0 | 440,741.5 | 44,052.4 | 27,089.6 |
| 2 | U. TX System | 893,895.1 | 7,455.2 | 127,703.6 | 37,656.8 | 7,268.1 | 979.6 | 596,552.8 | 18,211.9 | 90,972.0 | 2,753.8 | 4,341.3 |
| 3 | U. NC System | 656,781.5 | 5,644.2 | 31,615.0 | 22,534.8 | 3,334.9 | 2,845.8 | 436,515.3 | 1,646.0 | 102,412.0 | 44,297.5 | 5,936.0 |
| 4 | U. System of GA | 572,818.4 | 7,203.6 | 276,552.7 | 10,152.1 | 3,921.5 | 1,465.4 | 129,072.9 | 9,814.6 | 100,373.4 | 29,791.9 | 4,470.3 |
| 5 | Columbia U. System | 495,510.1 | 2,028.1 | 24,930.6 | 9,503.1 | 12,459.8 | 500.0 | 348,981.1 | 14,971.9 | 81,173.5 | 0.0 | 962.1 |
| 6 | State U. System of FL | 487,693.3 | 6,982.8 | 63,216.3 | 21,624.1 | 5,315.8 | 3,512.5 | 213,531.9 | 8,963.0 | 117,674.1 | 36,425.4 | 10,447.5 |
| 7 | U. WI System | 478,396.6 | 3,498.6 | 17,525.0 | 50,381.2 | 3,282.1 | 194.2 | 255,308.5 | 11,118.7 | 108,953.7 | 26,662.2 | 1,472.4 |
| 8 | U. IL System | 472,015.7 | 1,170.1 | 34,796.5 | 27,108.5 | 7,129.8 | 1,796.1 | 194,092.2 | 5,048.3 | 166,775.7 | 25,753.8 | 8,344.8 |
| 9 | U. System of MD | 444,519.3 | 27,255.4 | 49,869.0 | 10,680.8 | 1,074.5 | 0.0 | 211,778.6 | 46,357.3 | 70,268.1 | 15,753.3 | 11,482.2 |
| 10 | AZ U. System | 401,624.4 | 1,733.5 | 42,407.1 | 27,028.7 | 780.3 | 2,986.3 | 126,321.3 | 68,240.8 | 115,989.3 | 8,301.8 | 7,835.2 |
| 11 | OR U. System | 377,618.1 | 5,549.3 | 20,464.6 | 10,272.5 | 2,792.6 | 863.3 | 241,022.0 | 5,818.9 | 53,140.1 | 28,531.3 | 9,163.6 |
| 12 | U. AL System | 292,576.1 | 0.0 | 44,679.0 | 2,163.0 | 3,573.5 | 0.0 | 202,672.3 | 23,752.8 | 15,222.7 | 27.0 | 485.8 |
| 13 | UT System of Higher Ed. | 289,357.6 | 564.9 | 53,629.0 | 7,612.4 | 663.7 | 100.0 | 157,867.9 | 2,439.9 | 53,310.0 | 11,536.4 | 1,633.3 |
| 14 | CUNY System | 284,282.5 | 123.2 | 6,295.0 | 1,485.5 | 1,558.5 | 94.0 | 245,552.8 | 2,143.9 | 24,125.9 | 120.0 | 2,783.8 |
| 15 | SUNY System | 270,885.5 | 6,561.7 | 14,498.0 | 24,437.0 | 2,274.5 | 176.9 | 149,065.3 | 3,518.0 | 64,656.1 | 2,109.9 | 3,588.0 |
| 16 | U. MA System | 270,463.5 | 644.3 | 19,698.3 | 5,476.4 | 10,047.0 | 0.0 | 167,138.6 | 3,093.9 | 53,652.0 | 8,520.8 | 2,192.2 |
| 17 | IN U. System | 183,829.1 | 573.7 | 7,054.5 | 5,433.0 | 898.8 | 0.0 | 137,942.1 | 1,924.8 | 29,126.8 | 101.6 | 773.7 |
| 18 | U. HI System | 170,219.7 | 5,326.2 | 45,450.2 | 5,127.2 | 150.0 | 0.0 | 37,129.8 | 16,894.2 | 38,920.2 | 17,872.3 | 3,349.6 |
| 19 | TX A&M U. System | 141,832.1 | 3,568.7 | 3,227.0 | 11,845.2 | 495.9 | 215.0 | 38,173.6 | 2,996.3 | 34,127.4 | 41,188.3 | 5,994.8 |
| 20 | CA State U. System | 137,132.9 | 305.1 | 5,441.3 | 7,435.1 | 4,821.3 | 0.0 | 59,935.6 | 14,552.2 | 39,434.8 | 4,795.1 | 412.5 |
| 21 | CO State U. System | 125,402.0 | 3,722.3 | 11,363.0 | 7,435.3 | 0.0 | 2,220.2 | 32,910.3 | 4,348.0 | 33,385.3 | 18,787.9 | 11,229.8 |
| 22 | U. NE System | 120,780.6 | 963.6 | 2,632.1 | 959.8 | 0.0 | 0.0 | 70,786.0 | 960.1 | 25,045.8 | 19,228.1 | 205.3 |
| 23 | U. MO System | 112,335.2 | 303.3 | 7,610.7 | 6,851.9 | 1,200.0 | 0.0 | 47,768.2 | 982.9 | 22,774.7 | 21,734.2 | 3,109.2 |
| 24 | U. TN System | 108,132.4 | 1,661.9 | 5,807.5 | 8,463.2 | 0.0 | 99.7 | 41,901.2 | 946.5 | 21,078.6 | 24,618.5 | 3,555.3 |
| 25 | LA State U. System | 102,344.1 | 1,902.1 | 8,984.4 | 4,651.7 | 150.0 | 215.0 | 45,189.8 | 1,248.7 | 21,183.3 | 17,519.1 | 1,300.0 |
| 26 | U. AR System | 78,524.2 | 245.2 | 1,058.9 | 400.0 | 883.8 | 23.0 | 42,023.6 | 404.8 | 11,786.1 | 20,284.8 | 1,414.1 |
| 27 | MT U. System | 78,137.0 | 842.0 | 7,493.1 | 12,782.0 | 1,528.7 | 0.0 | 22,216.5 | 2,808.4 | 18,816.2 | 8,759.7 | 2,890.3 |
| 28 | U. AK System | 72,944.0 | 2,973.7 | 3,522.0 | 1,354.1 | 0.0 | 0.0 | 7,622.8 | 13,112.3 | 30,777.7 | 5,765.4 | 7,816.0 |
| 29 | U. PR System | 61,777.3 | 679.6 | 2,416.7 | 82.0 | 691.0 | 0.0 | 40,104.8 | 209.6 | 3,817.3 | 13,776.2 | 0.0 |
| 30 | ND U. System | 60,308.6 | 1.0 | 710.2 | 16,929.6 | 0.0 | 0.0 | 16,168.3 | 473.7 | 7,963.8 | 15,198.7 | 2,863.3 |
| 31 | NV System of Higher Ed. | 59,875.9 | 1,242.4 | 1,952.7 | 8,454.6 | 0.0 | 0.0 | 24,351.4 | 1,512.6 | 14,828.4 | 4,897.7 | 2,636.1 |
| 32 | U. System of NH | 53,315.5 | 12,477.1 | 784.2 | 883.9 | 1,925.0 | 0.0 | 1,421.7 | 7,592.5 | 22,467.8 | 5,598.9 | 164.2 |
| 33 | WV Public Colleges and Universities System | 49,631.1 | 365.7 | 1,229.8 | 4,565.9 | 811.9 | 0.0 | 18,311.4 | 974.4 | 8,128.4 | 14,983.5 | 260.1 |
| 34 | U. ME System | 43,373.5 | 1,943.9 | 701.3 | 4,754.4 | 0.0 | 0.0 | 2,111.7 | 691.8 | 24,402.8 | 8,369.7 | 398.1 |
| 35 | U. Houston System | 34,870.1 | 0.0 | 2,518.1 | 1,481.2 | 295.3 | 0.0 | 16,803.3 | 2,099.5 | 11,431.1 | 241.6 | 0.0 |
| 36 | TN Board of Regents System | 31,843.8 | 75.0 | 1,871.1 | 1,141.4 | 150.0 | 0.0 | 8,936.8 | 174.4 | 10,270.2 | 8,599.5 | 625.3 |
| 37 | TX Tech U. System | 22,939.6 | 0.0 | 3,251.9 | 1,040.7 | 0.0 | 0.0 | 11,114.3 | 533.5 | 6,105.1 | 455.3 | 438.8 |
| 38 | Southern IL U. System | 14,038.7 | 0.0 | 1,130.9 | 100.0 | 150.0 | 0.0 | 7,434.3 | 0.0 | 4,872.7 | 242.0 | 108.8 |
| 39 | SD U. System | 10,598.7 | 400.0 | 0.0 | 1,141.8 | 0.0 | 0.0 | 7,340.0 | 0.0 | 1,696.9 | 0.0 | 20.0 |
| 40 | U. LA System | 9,571.8 | 597.8 | 367.0 | 1,358.9 | 474.5 | 0.0 | 2,604.2 | 50.6 | 3,203.0 | 499.8 | 416.1 |

TABLE 30. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|------|-------|-------|-------|------|---------|------|---------|-------|--------------------|
| 41 | Claremont Colleges System | 6,402.4 | 8.3 | 50.4 | 0.0 | 0.0 | 0.0 | 3,551.8 | 50.0 | 2,716.9 | 25.1 | 0.0 |
| 42 | TX State U. System | 6,260.6 | 0.0 | 429.9 | 0.0 | 0.0 | 0.0 | 1,042.4 | 0.0 | 4,300.4 | 437.9 | 50.0 |
| 43 | Ana G. Mendez U. System | 5,411.6 | 0.0 | 0.0 | 450.5 | 245.5 | 32.0 | 4,085.9 | 0.0 | 597.7 | 0.0 | 0.0 |
| 44 | MN State Colleges and Universities System | 3,715.0 | 0.0 | 36.6 | 0.0 | 0.0 | 0.0 | 0.0 | 43.5 | 3,262.1 | 372.8 | 0.0 |
| 45 | NC Community C. System | 1,572.5 | 27.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 684.2 | 20.5 | 840.3 |
| 46 | VA Community C. System | 1,454.1 | 0.0 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,449.5 | 0.0 | 0.0 |
| 47 | PA State System of Higher Ed. | 1,069.5 | 8.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,050.9 | 10.0 | 0.0 |
| 48 | Peralta Community C. District | 930.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 930.9 | 0.0 | 0.0 |
| 49 | Maricopa Community Colleges | 899.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 899.0 | 0.0 | 0.0 |
| 50 | Contra Costa Community C. District | 628.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 628.4 | 0.0 | 0.0 |
| 51 | Dallas County Community C. District | 510.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 510.9 | 0.0 | 0.0 |
| 52 | South Orange County Community C. District | 432.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 432.9 | 0.0 | 0.0 |
| 53 | Inter American U. PR System | 341.6 | 0.0 | 91.9 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 54 | CT Board of Regents for Higher Ed. | 259.9 | 0.0 | 0.0 | 0.0 | 149.9 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 60.0 |
| 55 | Los Angeles Community C. District | 226.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.3 | 0.0 | 0.0 |
| 56 | NE Community C. System | 145.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 145.4 | 0.0 | 0.0 |
| 57 | San Diego Community C. District | 44.3 | 0.0 | 44.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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

^a Includes obligations from the following agencies: the Agency for International Development, 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. Institution order is based on total actual dollars received before amounts are rounded; institutions receiving the same amount of actual dollars are listed alphabetically. 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 2013.

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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD ^a | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^b |
|------|--|--------------|----------|------------------|-----------|----------|----------|-------------|-----------|-------------|-----------|--------------------|
| | All systems | 10,016,558.8 | 90,641.1 | 862,605.3 | 462,078.9 | 82,499.2 | 19,440.1 | 5,890,268.8 | 387,375.4 | 1,794,232.6 | 287,074.1 | 140,343.3 |
| 1 | U. CA System | 2,466,286.4 | 15,987.0 | 158,646.8 | 82,314.5 | 15,274.8 | 3,961.3 | 1,668,735.5 | 86,650.0 | 381,912.7 | 27,922.7 | 24,881.3 |
| 2 | U. TX System | 801,398.1 | 732.8 | 86,733.5 | 37,435.8 | 6,388.3 | 729.6 | 573,086.2 | 18,211.9 | 73,817.9 | 475.0 | 3,787.0 |
| 3 | U. NC System | 576,127.4 | 1,220.6 | 26,817.5 | 22,059.8 | 1,195.7 | 2,845.8 | 411,937.2 | 1,646.0 | 84,012.9 | 19,125.2 | 5,266.7 |
| 4 | Columbia U. System | 472,760.0 | 1,841.8 | 23,223.6 | 9,503.1 | 11,877.8 | 500.0 | 332,834.4 | 14,971.9 | 77,045.4 | 0.0 | 962.1 |
| 5 | U. System of GA | 450,632.1 | 2,502.2 | 194,059.5 | 9,682.1 | 2,374.9 | 1,465.4 | 124,898.3 | 9,814.6 | 87,443.6 | 13,921.3 | 4,470.3 |
| 6 | State U. System of FL | 433,610.8 | 5,023.6 | 48,248.1 | 21,559.1 | 5,315.8 | 3,512.5 | 205,549.9 | 8,963.0 | 105,425.8 | 20,528.5 | 9,484.5 |
| 7 | U. WI System | 419,287.2 | 1,674.8 | 11,097.5 | 50,356.2 | 2,838.0 | 194.2 | 234,780.7 | 11,118.7 | 93,457.0 | 12,953.2 | 816.9 |
| 8 | U. IL System | 415,514.3 | 498.1 | 27,561.3 | 26,503.5 | 7,129.8 | 1,796.1 | 185,538.7 | 5,048.3 | 142,100.8 | 11,172.2 | 8,165.6 |
| 9 | U. System of MD | 406,014.5 | 26,811.5 | 38,784.2 | 10,680.8 | 350.0 | 0.0 | 202,421.9 | 46,357.3 | 61,043.2 | 8,936.2 | 10,629.4 |
| 10 | AZ U. System | 369,731.7 | 1,569.2 | 38,572.4 | 27,028.7 | 390.9 | 678.3 | 119,675.2 | 68,240.8 | 101,652.1 | 4,237.0 | 7,687.2 |
| 11 | OR U. System | 341,090.7 | 3,847.1 | 14,898.1 | 9,972.5 | 1,192.6 | 863.3 | 231,138.6 | 5,818.9 | 44,697.4 | 19,755.0 | 8,907.1 |
| 12 | CUNY System | 268,819.5 | 89.0 | 6,295.0 | 1,485.5 | 1,274.3 | 94.0 | 237,140.7 | 2,143.9 | 17,859.2 | 120.0 | 2,317.9 |
| 13 | UT System of Higher Ed. | 260,371.4 | 545.0 | 40,778.8 | 7,292.4 | 198.7 | 100.0 | 152,330.1 | 2,439.9 | 47,273.5 | 7,779.5 | 1,633.3 |
| 14 | U. AL System | 256,389.6 | 0.0 | 24,561.9 | 2,163.0 | 3,573.5 | 0.0 | 191,780.0 | 23,752.8 | 10,045.6 | 27.0 | 485.8 |
| 15 | SUNY System | 246,273.3 | 179.6 | 12,593.3 | 24,437.0 | 2,274.5 | 176.9 | 142,517.7 | 3,518.0 | 56,218.8 | 1,759.2 | 2,598.4 |
| 16 | U. MA System | 243,654.2 | 622.5 | 12,626.2 | 5,476.4 | 9,897.0 | 0.0 | 164,138.1 | 3,093.9 | 42,142.1 | 4,164.4 | 1,493.6 |
| 17 | IN U. System | 167,381.8 | 563.7 | 2,905.9 | 5,433.0 | 898.8 | 0.0 | 128,841.1 | 1,924.8 | 25,939.3 | 101.6 | 773.7 |
| 18 | U. HI System | 151,860.8 | 3,743.2 | 44,160.5 | 5,127.2 | 0.0 | 0.0 | 36,021.1 | 16,894.2 | 33,861.9 | 8,703.1 | 3,349.6 |
| 19 | CA State U. System | 111,849.1 | 296.0 | 4,383.4 | 7,435.1 | 3,422.6 | 0.0 | 54,602.5 | 14,552.2 | 25,451.6 | 1,293.3 | 412.5 |
| 20 | CO State U. System | 107,107.1 | 2,892.4 | 5,239.4 | 7,435.3 | 0.0 | 2,220.2 | 32,225.6 | 4,348.0 | 28,495.2 | 13,133.0 | 11,118.2 |
| 21 | U. NE System | 105,809.7 | 904.4 | 1,883.0 | 959.8 | 0.0 | 0.0 | 69,576.5 | 960.1 | 22,155.0 | 9,165.8 | 205.3 |
| 22 | TX A&M U. System | 105,427.0 | 2,344.0 | 2,139.2 | 11,845.2 | 495.9 | 148.0 | 36,612.2 | 2,996.3 | 26,733.8 | 17,452.2 | 4,660.2 |
| 23 | U. MO System | 94,560.0 | 303.3 | 5,637.6 | 6,846.9 | 1,200.0 | 0.0 | 45,089.9 | 982.9 | 21,208.8 | 10,486.0 | 2,804.5 |
| 24 | U. TN System | 88,949.9 | 159.6 | 5,807.5 | 7,673.2 | 0.0 | 99.7 | 40,008.9 | 946.5 | 19,293.5 | 11,952.1 | 3,008.7 |
| 25 | LA State U. System | 77,396.9 | 995.5 | 858.1 | 4,651.7 | 0.0 | 0.0 | 44,352.2 | 1,248.7 | 15,218.7 | 8,771.9 | 1,300.0 |
| 26 | MT U. System | 69,032.4 | 67.3 | 7,343.1 | 12,782.0 | 1,528.7 | 0.0 | 21,808.7 | 2,808.4 | 14,483.2 | 5,336.6 | 2,874.3 |
| 27 | U. AK System | 62,196.1 | 1,930.3 | 1,791.0 | 1,354.1 | 0.0 | 0.0 | 6,993.8 | 13,112.3 | 26,985.5 | 2,279.5 | 7,749.5 |
| 28 | U. AR System | 58,786.9 | 245.2 | 564.4 | 400.0 | 0.0 | 23.0 | 40,495.9 | 404.8 | 7,136.5 | 8,203.3 | 1,313.8 |
| 29 | NV System of Higher Ed. | 54,205.0 | 98.6 | 1,069.5 | 8,454.6 | 0.0 | 0.0 | 23,583.7 | 1,512.6 | 14,161.1 | 3,045.5 | 2,279.3 |
| 30 | ND U. System | 52,818.0 | 0.9 | 710.2 | 16,929.6 | 0.0 | 0.0 | 14,880.0 | 473.7 | 7,274.1 | 9,828.2 | 2,721.3 |
| 31 | U. PR System | 48,524.7 | 278.8 | 2,330.5 | 82.0 | 691.0 | 0.0 | 38,419.7 | 209.6 | 2,176.3 | 4,336.8 | 0.0 |
| 32 | U. System of NH | 48,320.8 | 11,603.7 | 784.2 | 883.9 | 1,925.0 | 0.0 | 1,367.8 | 7,592.5 | 20,632.2 | 3,367.2 | 164.2 |
| 33 | WV Public Colleges and Universities System | 36,863.6 | 0.0 | 1,142.0 | 4,565.9 | 0.0 | 0.0 | 17,149.3 | 974.4 | 6,221.7 | 6,550.1 | 260.1 |
| 34 | U. Houston System | 32,440.1 | 0.0 | 2,378.1 | 1,481.2 | 295.3 | 0.0 | 16,440.2 | 2,099.5 | 9,745.8 | 0.0 | 0.0 |
| 35 | U. ME System | 31,690.0 | 994.6 | 659.6 | 4,754.4 | 0.0 | 0.0 | 2,111.7 | 691.8 | 17,110.9 | 4,968.9 | 398.1 |
| 36 | TX Tech U. System | 20,785.5 | 0.0 | 2,279.3 | 1,040.7 | 0.0 | 0.0 | 11,114.3 | 533.5 | 5,193.6 | 185.3 | 438.8 |
| 37 | TN Board of Regents System | 20,456.6 | 75.0 | 1,871.1 | 941.4 | 0.0 | 0.0 | 8,542.3 | 174.4 | 4,175.4 | 4,408.0 | 269.1 |
| 38 | Southern IL U. System | 11,014.2 | 0.0 | 231.0 | 100.0 | 0.0 | 0.0 | 7,434.3 | 0.0 | 2,898.1 | 242.0 | 108.8 |
| 39 | SD U. System | 8,671.3 | 0.0 | 0.0 | 1,141.8 | 0.0 | 0.0 | 6,772.2 | 0.0 | 737.3 | 0.0 | 20.0 |
| 40 | U. LA System | 7,188.4 | 0.0 | 367.0 | 1,358.9 | 0.0 | 0.0 | 2,273.7 | 50.6 | 2,485.5 | 236.6 | 416.1 |

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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD ^a | DOE | ED | EPA | HHS | NASA | NSF | USDA | Other ^b |
|------|---|--------------|-----|------------------|-------|-------|------|---------|------|---------|------|--------------------|
| 41 | Claremont Colleges System | 5,856.3 | 0.0 | 50.4 | 0.0 | 0.0 | 0.0 | 3,523.1 | 50.0 | 2,207.7 | 25.1 | 0.0 |
| 42 | TX State U. System | 4,598.8 | 0.0 | 429.9 | 0.0 | 0.0 | 0.0 | 1,042.4 | 0.0 | 3,076.5 | 0.0 | 50.0 |
| 43 | Ana G. Mendez U. System | 1,690.7 | 0.0 | 0.0 | 450.5 | 245.5 | 32.0 | 482.5 | 0.0 | 480.3 | 0.0 | 0.0 |
| 44 | MN State Colleges and Universities System | 1,194.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.5 | 1,056.1 | 95.0 | 0.0 |
| 45 | PA State System of Higher Ed. | 524.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 514.2 | 10.0 | 0.0 |
| 46 | Inter American U. PR System | 341.6 | 0.0 | 91.9 | 0.0 | 249.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 47 | Los Angeles Community C. District | 226.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 226.3 | 0.0 | 0.0 |
| 48 | Peralta Community C. District | 186.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 186.2 | 0.0 | 0.0 |
| 49 | Maricopa Community Colleges | 179.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 179.8 | 0.0 | 0.0 |
| 50 | NC Community C. System | 157.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 136.8 | 20.5 | 0.0 |
| 51 | Contra Costa Community C. District | 127.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 127.2 | 0.0 | 0.0 |
| 52 | CT Board of Regents for Higher Ed. | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 60.0 |
| 53 | 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 |
| 54 | NE Community C. System | 29.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.1 | 0.0 | 0.0 |

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

^a Beginning in FY 1990, DOD reports research separately from development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

^b Includes obligations from the following agencies: the Agency for International Development, 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. Institution order is based on total actual dollars received before amounts are rounded; institutions receiving the same amount of actual dollars are listed alphabetically. 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 2013.

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 2013

(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 | 6,609,871.4 | 14,360.8 | 1,248,186.0 | 174,901.0 | 2,021.7 | 114,071.8 | 25,270.3 | 4,078,897.3 | 356,396.8 | 521,462.5 | 21,383.6 | 52,919.4 |
| Alabama | 24,765.2 | 0.0 | 5,731.4 | 1,586.2 | 0.0 | 0.0 | 0.0 | 16,630.7 | 497.7 | 319.2 | 0.0 | 0.0 |
| Bayou Clinic | 1,500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,500.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| HudsonAlpha Institute for Biotechnology | 8,472.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,472.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Huntsville Rehabilitation Foundation Inc. | 3,785.2 | 0.0 | 3,785.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Marine Environmental Sciences Consortium | 609.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 290.0 | 0.0 | 319.2 | 0.0 | 0.0 |
| Southern Research Institute | 10,397.9 | 0.0 | 1,946.2 | 1,586.2 | 0.0 | 0.0 | 0.0 | 6,367.8 | 497.7 | 0.0 | 0.0 | 0.0 |
| Alaska | 3,317.8 | 30.0 | 0.0 | 0.0 | 63.9 | 417.5 | 24.8 | 676.4 | 257.2 | 1,847.9 | 0.0 | 0.0 |
| AK Community Action on Toxics | 456.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 456.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alaska Native Tribal Health Consortium | 244.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.8 | 219.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arctic Research Consortium of the United States | 1,108.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,108.7 | 0.0 | 0.0 |
| Barrow Arctic Science Consortium | 34.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.1 | 0.0 | 0.0 |
| Cook Inlet Tribal Council Inc. | 417.5 | 0.0 | 0.0 | 0.0 | 0.0 | 417.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kenai Watershed Forum | 43.9 | 0.0 | 0.0 | 0.0 | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| North Pacific Research Board | 20.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Prince William Sound Science and Technology Institute | 257.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 257.2 | 0.0 | 0.0 | 0.0 |
| Seward Association for the Advancement of Marine Science | 30.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sitka Sound Science Ctr. | 305.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 305.2 | 0.0 | 0.0 |
| Yukon River Inter-Tribal Watershed Council | 400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 400.0 | 0.0 | 0.0 |
| Arizona | 59,808.3 | 0.0 | 0.0 | 68.9 | 0.0 | 0.0 | 140.0 | 50,258.4 | 7,270.8 | 1,866.1 | 1.0 | 203.1 |
| AZ Science Ctr. | 192.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 192.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Banner Health System | 34,128.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34,128.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Banner Sun Health Research Institute | 3,220.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,167.8 | 0.0 | 0.0 | 0.0 | 53.1 |
| Carl T. Hayden Medical Research Foundation | 594.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 594.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Council of Educational Facility Planners International | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Critical Path Institute | 4,100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Desert Botanical Garden | 216.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 216.9 | 0.0 | 0.0 |
| Institute for the Support of Educational Excellence Foundation | 886.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 886.1 | 0.0 | 0.0 |
| Inter Tribal Council of AZ | 168.9 | 0.0 | 0.0 | 68.9 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Symposia on Remote Sensing of Environment | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 |
| Lowell Observatory | 1,736.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 993.0 | 743.2 | 0.0 | 0.0 |
| Malpai Borderlands Group Inc. | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 |
| Maricopa Integrated Health System | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mayo Clinic, Scottsdale | 99.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Phoenix Children's Hospital | 259.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 259.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pima Prevention Partnership | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 |
| Planetary Science Institute | 6,289.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,269.8 | 20.0 | 0.0 | 0.0 |
| PNA Ctr. for Neurological Research | 330.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 330.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Joseph's Hospital and Medical Ctr., Phoenix | 2,635.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,635.8 | 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 2013

(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 | 4,650.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,650.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arkansas | 11,819.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.0 | 4,893.7 | 0.0 | 0.0 | 6,676.0 | 0.0 |
| AR Children's Hospital | 11,005.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,329.2 | 0.0 | 0.0 | 6,676.0 | 0.0 |
| AR Foundation for Medical Care Inc. | 295.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 295.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Biomedical Research Foundation Medical Research 151 | 258.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 258.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chlamydia Basic Research Society | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winrock International | 250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| California | 872,086.3 | 2,104.5 | 235,841.8 | 14,050.9 | 249.2 | 21,379.0 | 1,980.0 | 512,155.9 | 23,222.3 | 59,271.1 | 237.3 | 1,594.2 |
| AltaMed Health Services Corp. | 29.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Institute of Mathematics | 2,520.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,520.6 | 0.0 | 0.0 |
| Applied Technology Council | 1,503.1 | 1,503.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Asian Pacific Partners for Empowerment, Advocacy and Leadership | 313.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 313.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association for the Advancement of Artificial Intelligence | 116.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 116.8 | 0.0 | 0.0 |
| Association of Asian Pacific Community Health Organizations | 316.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 316.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Balboa Park Cultural Partnership | 1,194.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,194.9 | 0.0 | 0.0 |
| Bay Area Environmental Research Institute | 9,148.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,148.9 | 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 |
| Blood Systems Research Institute | 1,691.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,691.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Brentwood Biomedical Research Institute Inc. | 4,057.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,057.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Buck Institute for Research on Aging | 9,053.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,053.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Academy of Sciences | 884.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 884.8 | 0.0 | 0.0 |
| CA Family Health Council Inc. | 946.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 946.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Ocean Science Trust | 61.4 | 61.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Pacific Medical Ctr. | 10,012.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10,012.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Rural Indian Health Board Inc. | 126.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 126.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| CA Teaching Fellows Foundation | 65.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.0 | 0.0 | 0.0 | 0.0 |
| Cancer Prevention Institute of CA | 4,362.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,362.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Carnegie Foundation for the Advancement of Teaching | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.9 | 0.0 | 0.0 |
| Cedars-Sinai Medical Ctr. | 27,995.5 | 0.0 | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27,776.8 | 0.0 | 93.7 | 0.0 | 0.0 |
| Ctr. for Creative Land Recycling | 850.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 850.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Environmental Health | 2,415.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,415.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Health Design Inc. | 98.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Innovative Public Health Research | 524.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 524.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chabot Space and Science Ctr. | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| Children's Hospital Los Angeles | 17,641.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17,641.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Children's Hospital of Orange County | 545.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 545.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| City of Hope, Beckman Research Institute | 38,077.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 38,077.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| ConnectEd: CA Ctr. for C. and Career | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Corp. for Ed. Network Initiatives CA | 196.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 196.6 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|------|---------|---------|------|-------|-------|----------|------|---------|------|--------------------|
| Council for Watershed Health | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Doherty Eye Institute | 2,620.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,620.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Earthquake Engineering Research Institute | 67.5 | 0.0 | 0.0 | 0.0 | 67.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ecology Action Inc. | 2,000.0 | 0.0 | 0.0 | 2,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ed., Training and Research Associates | 1,134.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 437.9 | 0.0 | 696.8 | 0.0 | 0.0 |
| Electric Power Research Institute | 4,400.6 | 0.0 | 0.0 | 4,187.1 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 | 0.0 | 196.0 |
| Environmental Health Coalition | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ernest Gallo Clinic and Research Ctr. | 1,981.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,981.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Exploratorium | 3,956.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,956.0 | 0.0 | 0.0 |
| GameDesk Inc. | 349.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 349.7 | 0.0 | 0.0 |
| Genetic Information Research Institute | 522.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 522.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Greeninfo Network | 95.0 | 0.0 | 0.0 | 0.0 | 95.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| House Research Institute | 4,257.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,257.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Huntington Medical Research Institutes | 2,330.4 | 0.0 | 1,347.2 | 0.0 | 0.0 | 0.0 | 0.0 | 983.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hydrologic Research Ctr. | 772.0 | 22.0 | 0.0 | 750.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ICLEI-Local Governments for Sustainability USA Inc. | 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 Rare and Neglected Diseases Drug Discovery | 276.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 276.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute for Research on Learning, Palo Alto | 355.9 | 0.0 | 355.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Interactive Media Institute | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International AIDS Society | 650.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 650.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Anesthesia Research Society | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Ctr. for Earth Concerns | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 |
| International Computer Science Institute | 7,062.1 | 0.0 | 110.7 | 0.0 | 0.0 | 0.0 | 0.0 | 175.2 | 0.0 | 6,776.2 | 0.0 | 0.0 |
| International Society for Computational Biology | 17.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 | 0.0 |
| Iridescent | 2,094.7 | 0.0 | 2,094.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| J. David Gladstone Institutes | 26,581.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26,200.6 | 0.0 | 381.3 | 0.0 | 0.0 |
| John Wayne Cancer Institute | 6,914.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,914.6 | 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 | 601.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 601.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kaiser Foundation Research Institute | 40,452.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40,452.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kestrel Institute | 1,999.8 | 0.0 | 1,999.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| La Jolla Bioengineering Institute | 1,714.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,714.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| La Jolla Infectious Disease Institute | 426.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 426.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| La Jolla Institute for Allergy and Immunology | 26,110.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26,110.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Las Cumbres Observatory Global Telescope Network Inc. | 614.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 614.0 | 0.0 | 0.0 |
| Level Playing Field Institute | 264.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 264.1 | 0.0 | 0.0 |
| Loma Linda Veterans Association for Research and Ed. | 1,109.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,109.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long Beach Memorial Medical Ctr. | 31.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Los Amigos Research and Ed. Institute Inc. | 463.0 | 0.0 | 0.0 | 0.0 | 0.0 | 463.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Los Angeles Biomedical Research Institute, Harbor-UCLA Medical Ctr. | 4,822.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,822.2 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|-----------|-------|------|---------|-------|----------|----------|---------|------|--------------------|
| Marine Mammal Ctr. | 10.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mathematical Sciences Research Institute | 4,722.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,672.6 | 0.0 | 50.0 |
| Monterey Bay Aquarium Research Institute | 2,184.2 | 129.1 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,030.2 | 0.0 | 0.0 |
| Mozilla Foundation | 769.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 769.4 | 0.0 | 0.0 |
| National Hispanic Scholarship Fund | 296.8 | 0.0 | 0.0 | 296.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Writing Project | 610.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 610.1 | 0.0 | 0.0 |
| Natural History Museum of Los Angeles County | 398.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 398.2 | 0.0 | 0.0 |
| Neural Information Processing Systems Foundation Inc. | 20.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern CA Institute for Research and Ed. | 25,774.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25,774.2 | 0.0 | 0.0 | 0.0 | 0.6 |
| Oak Crest Institute of Science | 441.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 441.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Olive View-UCLA Ed. and Research Institute | 674.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 674.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pacific Institute for Research and Evaluation, Oakland | 482.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 482.6 |
| Pacific Studies Ctr. | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Palo Alto Institute for Research and Ed. | 16,401.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,401.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Palo Alto Medical Research Foundation | 2,416.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,416.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pangaea Global AIDS Foundation | 451.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 451.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Parents Against Cancer Inc. | 124.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 124.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Parkinson's Institute | 749.9 | 0.0 | 669.1 | 0.0 | 0.0 | 0.0 | 0.0 | 80.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paso Pacifico | 91.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 91.5 | 0.0 |
| Point Blue Conservation Science | 50.1 | 0.0 | 0.0 | 0.0 | 34.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.4 | 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. | 6,238.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,238.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Public Health Institute | 7,316.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,246.0 | 0.0 | 6,070.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rancho Santa Ana Botanic Garden | 126.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 126.9 | 0.0 | 0.0 |
| RAND Corp. | 167,137.6 | 0.0 | 130,882.9 | 0.0 | 0.0 | 201.8 | 0.0 | 35,187.9 | 0.0 | 0.0 | 0.0 | 865.0 |
| Salk Institute for Biological Studies | 43,374.4 | 0.0 | 377.7 | 395.0 | 0.0 | 0.0 | 0.0 | 40,029.9 | 0.0 | 2,571.9 | 0.0 | 0.0 |
| San Diego Science Alliance | 27.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.0 | 0.0 |
| San Jose State U. Research Foundation | 70.8 | 70.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sanford-Burnham Medical Research Institute, La Jolla | 54,269.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 800.0 | 53,469.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sansum Medical Research Foundation | 2,250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,250.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Santa Clara County Medical Ctr. Research Foundation | 197.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 197.1 | 0.0 | 0.0 | 0.0 |
| Scientific Analysis Corp. | 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 |
| Scripps Health/Scripps Clinic | 1,907.3 | 0.0 | 1,355.8 | 0.0 | 0.0 | 0.0 | 0.0 | 551.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Search for Extraterrestrial Intelligence Institute | 12,663.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,315.0 | 348.5 | 0.0 | 0.0 |
| Seneca Residential and Day Treatment Ctr. for Children | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sepulveda Research Corp. | 1,677.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,497.1 | 0.0 | 180.0 | 0.0 | 0.0 |
| Sequoia Foundation | 389.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 344.8 | 0.0 | 45.1 | 0.0 | 0.0 |
| Sharp Healthcare Foundation | 77.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Smith-Kettlewell Eye Research Institute | 3,337.2 | 0.0 | 0.0 | 0.0 | 0.0 | 949.9 | 0.0 | 2,387.3 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-------|----------|---------|------|----------|-------|----------|---------|-----------|-------|--------------------|
| Society for Advancement of Chicanos and Native Americans in Science, Santa Cruz | 140.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 140.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern CA Institute for Research and Ed. | 2,017.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,017.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southwest Wetlands Interpretive Association | 14.0 | 14.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SRI International | 178,903.3 | 0.0 | 93,077.4 | 5,106.9 | 0.0 | 11,878.9 | 0.0 | 45,045.3 | 0.0 | 23,794.8 | 0.0 | 0.0 |
| Teaching Channel | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 | 0.0 | 0.0 |
| Techbridge Inc. | 858.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 858.5 | 0.0 | 0.0 |
| Ten To The Ninth Plus Foundation | 27.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.0 | 0.0 | 0.0 | 0.0 |
| Theiss Research | 464.3 | 304.2 | 160.1 | 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 |
| TMT Observatory Corp. | 250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.0 | 0.0 | 0.0 |
| Torrey Pines Institute for Molecular Studies | 5,860.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,860.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| UAV Collaborative | 564.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 564.4 | 0.0 | 0.0 | 0.0 |
| UCSF Benioff Children's Hospital Oakland | 14,025.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14,025.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Auxiliary and Research Services Corp. | 420.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 121.2 | 299.1 | 0.0 | 0.0 |
| U. Corp. at Monterey Bay | 580.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 529.7 | 50.7 | 0.0 | 0.0 |
| Urban Tilth | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 |
| Veterans Medical Research Foundation | 13,039.0 | 0.0 | 3,230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 9,808.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water Ed. Foundation | 51.9 | 0.0 | 0.0 | 0.0 | 51.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| WestEd | 2,999.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,999.3 | 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 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 |
| Youth Radio | 1,149.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,149.3 | 0.0 | 0.0 |
| Zoological Society of San Diego | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 |
| Colorado | 148,309.3 | 63.5 | 20.0 | 7,685.7 | 99.9 | 1,549.4 | 743.8 | 29,530.9 | 1,940.5 | 105,944.8 | 185.8 | 544.8 |
| Aspen Ctr. for Physics | 455.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 440.0 | 0.0 | 0.0 |
| Aspen Global Change Institute | 55.0 | 35.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 |
| Beet Sugar Development Foundation | 102.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.2 | 0.0 |
| Biological Sciences Curriculum Study | 2,213.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 176.7 | 0.0 | 2,036.8 | 0.0 | 0.0 |
| Children's Hospital CO | 314.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 314.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coalition for the Upper South | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| CO Cancer Research Program | 1,136.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,136.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Craig Hospital | 1,549.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,549.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Denver Health and Hospital Authority | 638.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 146.8 | 0.0 | 0.0 | 0.0 | 491.8 |
| Denver Museum of Nature and Science | 2.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Denver Research Institute | 320.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 320.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Environmental and Engineering Geophysical Society | 20.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Geological Society of America | 279.4 | 0.0 | 0.0 | 0.0 | 53.6 | 0.0 | 0.0 | 0.0 | 0.0 | 216.0 | 9.8 | 0.0 |
| Keystone Symposia on Molecular and Cellular Biology | 354.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 339.7 | 0.0 | 14.4 | 0.0 | 0.0 |
| Mountain Studies Institute | 61.1 | 0.0 | 0.0 | 0.0 | 24.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.8 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|---------|----------|----------|-------|----------|---------|----------|-----------|-----------|---------|--------------------|
| National Conference of State Legislatures | 310.9 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 164.6 | 46.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Ecological Observatory Network | 87,171.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87,171.7 | 0.0 | 0.0 |
| National Environmental Health Association | 1,122.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 180.0 | 942.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Jewish Medical and Research Ctr. | 26,532.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 371.4 | 26,107.7 | 0.0 | 0.0 | 0.0 | 53.0 |
| Rocky Mountain Biological Laboratory | 469.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 469.6 | 0.0 | 0.0 |
| Rocky Mountain Tree-Ring Research | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 |
| San Juan Mountains Association | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 |
| San Luis Valley Ecosystem Council | 27.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Society for Wilderness Stewardship | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Southwest Energy Efficiency Project | 7,570.7 | 0.0 | 0.0 | 7,570.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Space Science Institute | 1,940.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,940.5 | 0.0 | 0.0 | 0.0 |
| UNAVCO Inc. | 15,596.4 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,576.4 | 0.0 | 0.0 |
| Water Research Foundation | 28.5 | 28.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Connecticut | 25,890.5 | 3,400.0 | 644.6 | 0.0 | 0.0 | 65.0 | 18.0 | 21,339.5 | 0.0 | 405.9 | 17.5 | 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 | 609.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 609.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| CT Children's Medical Ctr. | 2,784.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,784.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| CT Coalition for Environmental Justice Inc. | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CT Pre-Engineering Program Inc. | 17.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.7 | 0.0 | 0.0 |
| Hartford Hospital | 1,711.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,711.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Haskins Laboratories Inc. | 6,388.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,388.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Innovations for Poverty Action | 383.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 383.4 | 0.0 | 0.0 |
| Institute for Community Research Inc. | 492.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 492.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute for Neurodegenerative Disorders | 639.3 | 0.0 | 601.1 | 0.0 | 0.0 | 0.0 | 0.0 | 38.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| John B. Pierce Laboratory Inc. | 3,983.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,978.4 | 0.0 | 4.8 | 0.0 | 0.0 |
| LIUNA Training And Education Fund | 5,009.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,009.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| New Haven Urban Resources Initiative | 17.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 |
| Ocean Exploration Trust | 3,400.0 | 3,400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sea Research Foundation Inc. | 43.5 | 0.0 | 43.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Francis Hospital and Medical Ctr. | 327.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 327.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Delaware | 6,611.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.0 | 5,657.1 | 0.0 | 884.6 | 0.0 | 0.0 |
| Association of American Pesticide Control Officials Inc. | 70.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Christiana Care Health Services Inc. | 2,533.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,533.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| H. F. Dupont Winterthur Museum | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 |
| Nemours/Alfred I. DuPont Hospital for Children | 3,124.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,124.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scientific Committee on Oceanic Research | 881.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 881.6 | 0.0 | 0.0 |
| District of Columbia | 538,457.5 | 1,617.9 | 89,780.8 | 22,241.9 | 188.8 | 10,660.0 | 8,042.3 | 50,691.6 | 116,249.6 | 223,267.4 | 1,483.3 | 14,233.9 |
| AcademyHealth | 96.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alexander Graham Bell Association for the Deaf and Hard of Hearing | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |

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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-----|----------|---------|-----|---------|---------|----------|-----------|----------|------|--------------------|
| Alliance to Save Energy | 75.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Academy of Child and Adolescent Psychiatry | 1,253.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,253.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Association for the Advancement of Science | 2,374.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 | 2,007.2 | 50.5 | 298.6 | 0.0 | 10.0 | 0.0 |
| American Association of Community Colleges | 206.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 206.6 | 0.0 | 0.0 |
| American Association of State Highway and Transportation Officials | 1,362.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,362.2 |
| American Astronomical Society | 208.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.4 | 202.5 | 0.0 | 0.0 |
| American Chemical Society | 339.1 | 0.0 | 91.6 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 242.2 | 0.0 | 0.0 |
| American C. of Obstetricians and Gynecologists | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American C. of Preventive Medicine Inc. | 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 | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Forest Foundation | 51.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.0 | 0.0 |
| American Geophysical Union | 267.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 227.2 | 40.8 | 0.0 | 0.0 |
| American Institutes for Research | 4,598.7 | 0.0 | 0.0 | 0.0 | 0.0 | 800.0 | 0.0 | 1,646.4 | 0.0 | 515.9 | 25.0 | 1,611.4 |
| American Iron and Steel Institute | 2,894.6 | 0.0 | 0.0 | 2,894.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Lung Association | 277.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 277.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Psychological Association | 281.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 281.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Public Transit Association | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| American Society for Bone and Mineral Research | 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 Society for Engineering Ed. | 60,189.4 | 0.0 | 60,147.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.2 | 0.0 | 0.0 |
| American Society for Microbiology | 56.2 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 | 34.0 | 0.0 | 0.0 | 18.0 | 0.0 |
| American Society for Nanomedicine | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Society of Hematology | 328.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 328.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Society of Nephrology | 48.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Associated Universities Inc. | 75,156.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74,431.5 | 0.0 | 725.0 |
| Association of American Geographers | 325.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 325.9 | 0.0 | 0.0 |
| Association of American Medical Colleges | 1,085.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,085.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association of American Universities | 294.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 294.6 | 0.0 | 0.0 |
| Association of Clean Water Administrators | 194.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 194.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association of Fish and Wildlife Agencies | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Association of Schools of Public Health | 690.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 690.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association of Science-Technology Ctrs. | 1,248.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,248.5 | 0.0 | 0.0 |
| Association of State and Territory Solid Waste Management Officials | 716.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 716.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association of Universities for Research in Astronomy | 187,621.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 103,046.5 | 84,574.8 | 0.0 | 0.0 |
| Blue Legacy | 78.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 78.0 | 0.0 |
| Brookings Institution | 2,059.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,879.2 | 0.0 | 0.0 | 0.0 | 180.0 |
| Carnegie Institution for Science | 26,364.3 | 0.0 | 284.8 | 9,370.2 | 0.0 | 0.0 | 0.0 | 4,078.8 | 7,168.6 | 5,462.0 | 0.0 | 0.0 |
| Ctr. for Applied Linguistics | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Strategic and International Studies | 1,976.7 | 0.0 | 1,105.7 | 871.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Challenger Ctr. for Space Science Ed. | 2,962.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,962.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Children's National Medical Ctr., Children's Research Institute | 24,608.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24,468.9 | 0.0 | 140.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|----------|---------|-------|-----|---------|---------|---------|----------|-------|--------------------|
| Children's National Medical Ctr., Nation's Children's Hospital | 645.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 630.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Conference on Asian Pacific American Leadership | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 |
| Consortium of Universities of the Washington Metropolitan Area | 3,246.2 | 0.0 | 3,246.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Council for Opportunity in Ed. | 299.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.5 | 0.0 | 0.0 |
| Council of Chief State School Officers | 450.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 450.4 | 0.0 | 0.0 |
| Council on Competitiveness | 2,372.0 | 0.0 | 0.0 | 2,372.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ecological Society of America, Washington, DC | 738.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 541.5 | 197.4 | 0.0 |
| Environmental Law Institute | 200.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EnvironMentors Project | 115.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 115.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Federation of American Scientists | 129.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 129.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| German Marshall Fund of the United States | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 |
| Gerontological Society of America | 79.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 79.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Henry L. Stimson Ctr. | 110.4 | 0.0 | 110.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hudson Institute Inc. | 74.4 | 0.0 | 74.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Inc. Research Institutions for Seismology | 39,547.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39,493.7 | 0.0 | 54.0 |
| Information Technology Industry Council | 38.8 | 38.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute of Medicine of the National Academies | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 |
| Intelligent Transportation Society of America | 472.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 472.3 |
| International Association of Fire Fighters | 1,404.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,404.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Brotherhood of Teamsters | 2,448.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,448.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| International City/County Management Association | 1,516.2 | 0.0 | 0.0 | 1,326.2 | 0.0 | 0.0 | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Food Policy Research Institute | 80.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.5 | 0.0 | 0.0 |
| International Union of Operating Engineers National Training Fund | 2,577.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,577.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Internet2 | 260.9 | 207.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53.6 | 0.0 | 0.0 | 0.0 |
| Justice Research and Statistics Association Inc. | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| Leapfrog Group | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mathematical Association of America | 2,160.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,160.9 | 0.0 | 0.0 |
| MedStar National Rehabilitation Network | 131.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 131.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Academy of Sciences | 44,400.1 | 275.0 | 21,488.3 | 1,972.3 | 143.8 | 0.0 | 2,824.2 | 1,428.1 | 3,972.1 | 9,810.4 | 752.4 | 1,733.5 |
| National Alliance for Hispanic Health | 225.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Association of County and City Health Officials | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Association of Home Builders | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.2 |
| 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 | 100.0 | 50.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Committee for Quality Assurance | 499.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 499.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Consumers League | 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 Cotton Council | 269.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 269.5 | 0.0 |
| National Council for Advanced Manufacturing | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Council for Geographic Ed. | 58.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58.9 | 0.0 | 0.0 |
| National Council for Science and the Environment | 75.0 | 10.0 | 0.0 | 15.0 | 25.0 | 0.0 | 0.0 | 0.0 | 25.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-------|---------|---------|------|---------|-------|----------|----------|---------|------|--------------------|
| National Environmental Ed. and Training Foundation | 122.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 122.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Governors Association Ctr. for Best Practices | 700.0 | 0.0 | 0.0 | 700.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Institute of Building Sciences | 316.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 316.2 |
| National Public Radio | 310.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 310.2 |
| National Space Grant Foundation | 251.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 251.9 | 0.0 | 0.0 | 0.0 |
| National Trust for Historic Preservation | 1,600.0 | 0.0 | 0.0 | 1,600.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Optical Society of America | 190.5 | 0.0 | 129.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.4 | 35.0 | 0.0 | 0.0 |
| Pan American Health Organization Foundation | 1,104.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,104.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Population Reference Bureau | 232.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 207.4 | 0.0 | 0.0 | 0.0 | 24.8 |
| Quality Ed. for Minorities Network | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 | 0.0 |
| Resources for the Future Inc. | 1,369.9 | 141.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,150.9 | 78.0 | 0.0 | 0.0 |
| Service Employees International Union Ed. and Support Fund | 667.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 667.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Smithsonian Office of Sponsored Projects | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| Society for Advancement of Chicanos and Native Americans in Science, Washington, DC | 99.1 | 0.0 | 99.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Society for Neuroscience | 370.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 370.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Society for Personality and Social Psychology | 182.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 182.7 | 0.0 | 0.0 |
| Society for Reproductive 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 Science and the Public | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 |
| Society for Women's Health Research | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southeastern Universities Research Association Inc. | 880.9 | 880.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Strategic Ed. Research Partnership Institute | 3,928.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3,928.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Student National Medical Association Inc. | 65.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Thurgood Marshall C. Fund Inc. | 3,005.0 | 0.0 | 3,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Trust for Public Land | 20.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| United Nations Foundation | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U.S. Energy Association | 660.0 | 0.0 | 0.0 | 660.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| US Ignite Inc. | 99.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.1 | 0.0 | 0.0 |
| Universities Research Association Inc. | 215.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.3 | 0.0 | 0.0 |
| Urban Institute | 9,069.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,847.2 | 0.0 | 0.0 | 0.0 | 7,222.1 |
| Utility Workers Union of America | 359.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 359.9 | 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 |
| WI Project on Nuclear Arms Control | 9.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.4 |
| World Resources Institute | 375.0 | 0.0 | 0.0 | 375.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Florida | 72,377.8 | 40.3 | 4,323.9 | 0.0 | 54.8 | 0.0 | 0.0 | 50,078.5 | 16,536.8 | 1,343.4 | 0.0 | 0.0 |
| American Society for Neurochemistry | 27.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for the Advancement of Science in Space Inc. | 15,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,000.0 | 0.0 | 0.0 | 0.0 |
| Cetacean Logic Foundation Inc. | 54.8 | 0.0 | 0.0 | 0.0 | 54.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| COPD Foundation Inc. | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL Association of Pediatric Tumor Programs Inc. | 503.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 503.8 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-------|---------|---------|-----|-------|-------|----------|---------|---------|---------|--------------------|
| FL Hospital | 1,446.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,446.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| FL Institute for Human and Machine Cognition | 4,325.4 | 0.0 | 2,788.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,536.8 | 0.0 | 0.0 | 0.0 |
| Foundation for Applied Molecular Evolution | 2,489.0 | 0.0 | 1,452.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,036.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| H. Lee Moffitt Cancer Ctr. and Research Institute | 31,143.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31,143.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jaeb Ctr. for Health Research Inc. | 9,001.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,001.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Max Planck FL Institute | 2,514.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,514.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mote Marine Laboratory | 133.3 | 40.3 | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Sinai Medical Ctr. | 467.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 467.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Museum of Science Inc. | 1,343.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,343.4 | 0.0 | 0.0 |
| Nemours Children's Clinic | 1,119.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,119.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Roskamp Institute | 649.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 649.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| South FL Veterans Affairs Foundation for Research and Ed. | 495.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 495.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tampa Veterans Affairs Research and Ed. Foundation Inc. | 262.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 262.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Vaccine and Gene Therapy Institute of FL | 1,395.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,395.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Georgia | 12,561.7 | 0.0 | 0.0 | 8,225.0 | 0.0 | 881.3 | 456.0 | 472.7 | 0.0 | 598.5 | 56.5 | 1,871.8 |
| American Beekeeping Federation Inc. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| American Cancer Society | 274.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 274.5 | 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 | 75.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Transportation and the Environment Inc. | 500.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Children's Healthcare of Atlanta | 197.8 | 0.0 | 0.0 | 0.0 | 0.0 | 197.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Community Development Research | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Council of State and Territorial Epidemiologists | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| GA Tech Applied Research Corp. | 375.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 375.0 |
| Institute of Nuclear Power Operations | 1,496.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,496.8 |
| Joseph W. Jones Ecological Research Ctr. | 184.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.0 | 0.0 | 0.0 | 170.9 | 0.0 | 0.0 |
| Metro 4 Inc. | 145.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 145.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Minorities in Agriculture, Natural Resources and Related Sciences | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 |
| Shepherd Ctr. Inc. | 683.5 | 0.0 | 0.0 | 0.0 | 0.0 | 683.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Skidaway Institute of Oceanography | 427.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 427.6 | 0.0 | 0.0 |
| Southeast Energy Efficiency Alliance | 420.0 | 0.0 | 0.0 | 420.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southeastern States Air Resource Managers Inc. | 217.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 217.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern States Energy Board | 5,425.0 | 0.0 | 0.0 | 5,425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southface Energy Institute Inc. | 1,880.0 | 0.0 | 0.0 | 1,880.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawaii | 5,761.1 | 728.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,716.8 | 0.0 | 1,230.4 | 1,085.5 | 0.0 |
| CA Association for Research in Astronomy | 1,172.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,172.8 | 0.0 | 0.0 |
| Ctr. for Cultural and Technical Interchange Between East and West | 728.4 | 728.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| HI Agricultural Research Ctr. | 315.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 315.1 | 0.0 |
| HI Wildfire Management Organization | 48.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-----|-------|---------|-------|---------|---------|----------|-------|----------|-------|--------------------|
| Kuakini Medical Ctr. | 646.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 646.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kupu | 31.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.2 | 0.0 |
| National Tropical Botanical Garden | 57.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 57.6 | 0.0 | 0.0 |
| Oceanic Institute | 691.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 691.1 | 0.0 |
| Pacific Health Research and Ed. Institute | 241.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 241.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Papa Ola Lokahi | 810.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 810.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Queen's Medical Ctr. | 732.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 732.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waianae Coast Comprehensive Health Ctr. | 286.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 286.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Idaho | 540.8 | 0.0 | 0.0 | 0.0 | 295.5 | 0.0 | 0.0 | 244.8 | 0.0 | 0.0 | 0.5 | 0.0 |
| ID Veterans Research and Ed. Foundation Inc. | 204.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 204.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Peregrine Fund Inc. | 295.5 | 0.0 | 0.0 | 0.0 | 295.5 | 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. | 39.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Illinois | 102,820.9 | 0.0 | 615.6 | 9,309.8 | 78.0 | 8,583.4 | 1,102.2 | 71,269.3 | 189.6 | 11,162.1 | 430.0 | 81.0 |
| Adler Planetarium | 163.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 163.2 | 0.0 | 0.0 |
| American Academy of Orthopaedic Surgeons | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Academy of Pediatrics | 2,391.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,391.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Bar Foundation | 57.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 57.1 | 0.0 | 0.0 |
| American Dental Association for Health | 449.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 449.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Hospital Association Inc. | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 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 Nuclear Society | 81.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 81.0 |
| American Pain Society | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Physician Scientists Association Inc. | 65.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Society of Andrology | 104.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 104.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Thrombosis and Hemostasis Network | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ann and Robert H. Lurie Children's Hospital of Chicago | 11,607.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11,607.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association of American Feed Control Officials 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 |
| Astronomical Research Institute | 189.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189.6 | 0.0 | 0.0 | 0.0 |
| Ctr. for Neighborhood Technology | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 |
| Chestnut Health Systems Inc. | 2,069.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,069.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicago Association for Research and Ed. in Science | 637.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 637.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicago Horticultural Society | 1,422.4 | 0.0 | 0.0 | 0.0 | 78.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,344.5 | 0.0 | 0.0 |
| Chicago House and Social Service Agency | 199.4 | 0.0 | 0.0 | 0.0 | 0.0 | 199.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicago Zoological Society | 895.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 895.5 | 0.0 | 0.0 |
| Christian Community Health Ctr. | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Collaborative for Academic, Social, and Emotional Learning | 198.4 | 0.0 | 0.0 | 0.0 | 0.0 | 198.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Decatur Memorial Hospital | 1,542.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,542.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Electrical and Computer Engineering Department Heads Association | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-----|-------|----------|-----|---------|-------|----------|------|---------|-------|--------------------|
| Families of Spinal Muscular Atrophy | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Field Museum of Natural History | 1,197.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,172.5 | 25.0 | 0.0 |
| Fuller Park Community Development Corp. | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 |
| Gas Technology Institute | 8,914.8 | 0.0 | 0.0 | 8,914.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hektoen Institute for Medical Research | 5,112.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,112.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| IIT Research Institute | 1,939.6 | 0.0 | 615.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,324.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IL State Museum | 244.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 244.8 | 0.0 | 0.0 |
| Joint Commission on Accreditation of Healthcare Organizations | 878.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 878.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lake Michigan Air Directors Consortium | 977.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 977.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Midwest Energy Efficiency Alliance | 445.0 | 0.0 | 0.0 | 395.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Morton Arboretum | 184.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 184.1 | 0.0 | 0.0 |
| Museum of Science and Industry | 246.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 246.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Brownfield Association | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Conference on Interstate Milk Shipments | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Forum to Accelerate Middle-Grades Reform Inc. | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Institute for Pharmaceutical Technology and Ed. Inc. | 1,395.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,395.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Opinion Research Ctr., Chicago | 39,344.1 | 0.0 | 0.0 | 0.0 | 0.0 | 618.4 | 0.0 | 33,043.0 | 0.0 | 5,302.8 | 380.0 | 0.0 |
| North American Association of Central Cancer Registries | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NorthShore U. HealthSystem Research Institute | 3,095.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,095.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rehabilitation Institute of Chicago | 12,808.4 | 0.0 | 0.0 | 0.0 | 0.0 | 4,532.5 | 0.0 | 6,568.2 | 0.0 | 1,707.8 | 0.0 | 0.0 |
| Research and Development Institute | * | 0.0 | 0.0 | 0.0 | 0.0 | * | 0.0 | 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 |
| Vishwamitra Research Institute | 39.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.9 | 0.0 | 0.0 |
| Indiana | 2,014.1 | 0.0 | 0.0 | 0.0 | 0.0 | 140.0 | 106.3 | 775.7 | 10.0 | 982.1 | 0.0 | 0.0 |
| American C. of Sports Medicine | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 |
| American Research Institute of the South Caucasus | 65.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Conner Prairie Museum Inc. | 982.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 982.1 | 0.0 | 0.0 |
| Conservation Technology Information Ctr. Inc. | 106.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CreateAbility Concepts Inc. | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| IN U. Health Inc. | 65.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Memorial Hospital of South Bend | 710.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 710.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Iowa | 14,130.9 | 0.0 | 0.0 | 13,303.4 | 0.0 | 0.0 | 0.0 | 747.6 | 0.0 | 0.0 | 80.0 | 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 |
| Council on Food, Agricultural and Resource Economics 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 |
| IA Oncology Research Association | 747.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 747.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Krell Institute Inc. | 13,303.4 | 0.0 | 0.0 | 13,303.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 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 |

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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|---------|----------|----------|-------|----------|---------|----------|----------|---------|-------|--------------------|
| Kansas | 3,456.7 | 0.0 | 0.0 | 436.1 | 0.0 | 0.0 | 0.0 | 2,930.7 | 0.0 | 0.0 | 90.0 | 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 |
| Economic Opportunity Foundation | 436.1 | 0.0 | 0.0 | 436.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kansas City Clinical Oncology Program | 585.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 585.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| North American Primary Care Research Group | 98.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Via Christi Regional Medical Ctr. Inc., St. Francis Campus | 2,126.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,126.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Weed Science Society of America | 90.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 90.0 | 0.0 |
| Kentucky | 3,269.3 | 0.0 | 0.0 | 1,627.9 | 0.0 | 0.0 | 165.0 | 561.4 | 0.0 | 558.6 | 0.0 | 356.4 |
| Conference of Radiation Control Program Directors | 2,092.0 | 0.0 | 0.0 | 1,607.0 | 0.0 | 0.0 | 165.0 | 320.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Council of State Governments | 20.9 | 0.0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lexington Biomedical Research Institute Inc. | 241.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 241.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Institute for Hometown Security | 356.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 356.4 |
| Western KY University Research Foundation Inc. | 558.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 558.6 | 0.0 | 0.0 |
| Louisiana | 16,872.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,782.8 | 0.0 | 0.0 | 0.0 | 89.5 |
| Children's Hospital New Orleans | 81.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 81.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ochsner Clinic Foundation | 880.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 880.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pennington Biomedical Research Foundation | 15,909.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,820.1 | 0.0 | 0.0 | 0.0 | 89.5 |
| Maine | 84,983.0 | 168.6 | 180.5 | 2,231.1 | 15.0 | 11,878.9 | 0.0 | 65,101.7 | 1,023.1 | 4,384.1 | 0.0 | 0.0 |
| Bigelow Laboratory for Ocean Sciences | 4,513.9 | 168.6 | 180.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,023.1 | 3,141.7 | 0.0 | 0.0 |
| Biodiversity Research Institute | 2,246.1 | 0.0 | 0.0 | 2,231.1 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Downeast Institute for Applied Marine Research and Ed. Inc. | 394.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 394.7 | 0.0 | 0.0 |
| Eastern ME Medical Ctr. | 134.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 134.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gulf of ME Research Institute | 372.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 372.1 | 0.0 | 0.0 |
| Jackson Laboratory, Bar Harbor | 50,913.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50,551.5 | 0.0 | 362.4 | 0.0 | 0.0 |
| ME Medical Ctr. | 6,230.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,230.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Desert Island Biological Laboratory | 7,508.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,395.0 | 0.0 | 113.2 | 0.0 | 0.0 |
| National Partnership for Environmental Technology Ed. | 791.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 791.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Spurwink Institute | 11,878.9 | 0.0 | 0.0 | 0.0 | 0.0 | 11,878.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Maryland | 282,003.7 | 2,600.2 | 84,977.1 | 15,035.2 | 254.0 | 5,529.9 | 1,058.5 | 94,545.6 | 69,281.8 | 4,992.1 | 270.0 | 3,459.3 |
| American Association of Physics Teachers Inc. | 186.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 186.8 | 0.0 | 0.0 |
| American C. of Medical Genetics | 3,985.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,985.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Gastroenterological Association Inc. | 143.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 143.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Institute of Physics | 161.4 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 149.4 | 0.0 | 0.0 |
| American Medical Informatics Association Inc. | 76.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 76.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Physical Society | 754.7 | 0.0 | 29.5 | 33.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 692.0 | 0.0 | 0.0 |
| American Physiological Society | 369.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 354.9 | 0.0 | 15.0 | 0.0 | 0.0 |
| American Society for Investigative Pathology | 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 for Nutrition Inc. | 90.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 90.0 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|---------|----------|----------|-----|---------|-------|----------|-------|---------|------|--------------------|
| American Society of Addiction Medicine | 24.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Society of Human Genetics | 30.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Society of Parenteral and Enteral Nutrition | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Speech-Language-Hearing Association | 214.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 214.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Urological Association | 19.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| AOAC International | 205.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 205.8 |
| Applied Computer Security Associates | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 |
| Association for Research in Vision and Ophthalmology | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association of Public Health Laboratories | 1,885.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 1,685.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Asthma and Allergy Foundation of America | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Biomedical Engineering Society | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Biomedical Research Institute | 1,571.6 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,565.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Biophysical 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 |
| Casa De MD Inc. | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Construction Research and Training | 4,401.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,401.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Child Trends Inc. | 1,048.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,048.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Endocrine Society | 145.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 145.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Enterprise Community Partners Inc. | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| Federation of American Societies for Experimental Biology | 352.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 302.3 | 0.0 | 29.9 | 20.0 | 0.0 |
| Fraunhofer USA Inc. | 13,201.7 | 0.0 | 1,209.4 | 11,992.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Friends Research Institute Inc. | 4,006.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,006.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Henry M. Jackson Foundation for the Advancement of Military Medicine | 103,390.0 | 0.0 | 80,335.9 | 0.0 | 0.0 | 0.0 | 0.0 | 22,844.3 | 0.0 | 209.9 | 0.0 | 0.0 |
| Hugo W. Moser Research Institute at Kennedy Krieger Inc. | 496.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 496.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Immune Deficiency Foundation | 557.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 557.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute of Global Environment and Society | 3,175.6 | 2,065.0 | 0.0 | 171.6 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 439.0 |
| J. Craig Venter Institute | 23,024.8 | 0.0 | 2,411.5 | 2,643.5 | 0.0 | 0.0 | 0.0 | 13,880.0 | 670.8 | 3,418.9 | 0.0 | 0.0 |
| Johns Hopkins Hospital | 2,470.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,470.7 |
| Joubert Syndrome and Related Disorders Foundation | 16.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kennedy Research Institute Inc. | 17,545.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17,545.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lieber Institute Inc. | 241.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 241.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Life Sciences Research Foundation | 57.1 | 0.0 | 0.0 | 57.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Low Impact Development Ctr. Inc. | 78.0 | 0.0 | 78.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Medical Technology and Practice Patterns Institute Inc. | 635.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 635.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| MedStar Health Research Institute | 3,087.5 | 0.0 | 0.0 | 0.0 | 0.0 | 800.0 | 0.0 | 2,287.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Melwood Horticultural Training Ctr. Inc. | 139.9 | 0.0 | 0.0 | 137.4 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 |
| Mid-Atlantic Regional Air Management Association Inc. | 638.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 638.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Association of School Nurses | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Council on Patient Information and Ed. | 165.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 165.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Federation of the Blind Inc. | 219.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 219.8 | 0.0 | 0.0 |
| National Foundation for Infectious Diseases | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |

TABLE 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|-----------|---------|-------|---------|---------|-------------|----------|----------|-------|--------------------|
| Oceanography Society | 178.7 | 0.0 | 178.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pacific Institute for Research and Evaluation, Beltsville | 10,449.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10,449.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Parks and People Foundation | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 |
| Patuxent Partnership Inc. | 243.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 243.8 |
| PHS Commissioned Officers Foundation for the Advancement of Public Health | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Protein Society | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sexual Assault/Spouse Abuse Resource Ctr. Inc. | 2,150.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,150.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sheppard Pratt Health System | 228.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 228.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Smithsonian Environmental Research Ctr. | 784.2 | 530.2 | 0.0 | 0.0 | 254.0 | 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 of American Foresters | 130.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 130.0 | 0.0 |
| Suburban Hospital | 4,828.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,828.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| TransCen Inc. | 1,760.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,760.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tuberous Sclerosis Alliance | 25.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Universities Space Research Association | 68,141.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 68,101.5 | 40.4 | 0.0 | 0.0 |
| U. Research Foundation Inc. | 728.5 | 0.0 | 728.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wildlife Society 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 |
| Massachusetts | 1,932,022.5 | 916.8 | 529,126.9 | 1,203.0 | 101.8 | 2,565.0 | 5,781.3 | 1,344,889.4 | 9,677.6 | 34,395.9 | 5.0 | 3,359.9 |
| Algebra Project Inc. | 44.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 0.0 |
| American Meteorological Society | 371.3 | 0.0 | 86.5 | 25.5 | 3.1 | 0.0 | 0.0 | 0.0 | 173.9 | 82.4 | 0.0 | 0.0 |
| Baystate Medical Ctr. | 1,227.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,227.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Beth Israel Deaconess Medical Ctr., Boston | 121,565.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 121,565.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| BioBricks Foundation Inc. | 19.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.9 | 0.0 | 0.0 |
| Boston Children's Hospital | 124,777.1 | 0.0 | 244.6 | 0.0 | 0.0 | 0.0 | 0.0 | 123,432.9 | 0.0 | 1,099.6 | 0.0 | 0.0 |
| Boston Medical Ctr. | 35,215.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35,215.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Boston VA Research Institute Inc. | 2,025.0 | 0.0 | 1,733.9 | 0.0 | 0.0 | 0.0 | 0.0 | 291.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Brigham and Women's Hospital | 316,600.7 | 0.0 | 2,123.8 | 0.0 | 0.0 | 0.0 | 0.0 | 313,428.2 | 570.5 | 220.8 | 0.0 | 257.4 |
| Broad Institute | 98,797.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98,642.9 | 0.0 | 154.5 | 0.0 | 0.0 |
| Cambridge Health Alliance | 1,637.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,637.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Consortium for Energy Efficiency Inc. | 34.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Consortium of Universities for the Advancement of Hydrologic Sciences Inc. | 1,784.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,784.5 | 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 | 118,238.7 | 0.0 | 2,226.0 | 0.0 | 0.0 | 0.0 | 0.0 | 115,707.5 | 0.0 | 305.2 | 0.0 | 0.0 |
| Day Before Birth Inc. | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Documentary Ed. Resource | 10.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.5 | 0.0 | 0.0 |
| Draper Laboratory | 42,116.6 | 0.0 | 34,527.3 | 0.0 | 0.0 | 0.0 | 0.0 | 998.9 | 6,590.4 | 0.0 | 0.0 | 0.0 |
| Ed. Development Ctr. | 6,654.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 542.9 | 0.0 | 6,111.8 | 0.0 | 0.0 |
| Fenway Community Health Ctr. Inc. | 2,602.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,602.8 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|-----------|-------|------|---------|---------|-----------|-------|---------|------|--------------------|
| Forsyth Institute | 8,299.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,299.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fraunhofer Ctr. for Manufacturing Innovation | 1,090.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,090.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Frontier Science and Technology Research Foundation Inc. | 12,254.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,254.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| General Hospital Corp. | 3,497.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,497.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Genesys Research Institute Inc. | 1,898.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,898.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Harvard Clinical Research Institute Inc. | 755.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 750.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Harvard Pilgrim Health Care Inc. | 7,343.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,343.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Health Effects Institute | 4,900.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,900.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Health Resources in Action | 25.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hebrew Rehabilitation Ctr. | 7,689.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,689.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute for Human Centered Design | 1,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute for Scientific Research Inc. | 124.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 124.0 | 0.0 | 0.0 |
| Jobs for the Future Inc. | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 |
| John Snow Inc. Research and Training Institute Inc. | 29.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Joslin Diabetes Ctr. | 37,131.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37,131.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Judge Baker Children's Ctr. | 2,152.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,152.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lahey Clinic Foundation | 273.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 273.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MA Water Works Association Inc. | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Management Sciences for Health | 671.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 671.5 |
| Marine Biological Laboratory | 10,915.7 | 0.0 | 259.8 | 877.5 | 98.7 | 0.0 | 0.0 | 5,829.8 | 368.0 | 3,481.9 | 0.0 | 0.0 |
| MA Coalition for Occupational Safety and Health Inc. | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MA Eye and Ear Infirmary | 20,288.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,288.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MA General Hospital | 322,161.9 | 0.0 | 2,428.8 | 0.0 | 0.0 | 0.0 | 0.0 | 319,362.2 | 21.0 | 350.0 | 0.0 | 0.0 |
| McLean Hospital | 25,852.2 | 0.0 | 693.6 | 0.0 | 0.0 | 0.0 | 0.0 | 25,158.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| MITRE Corp. | 484,865.5 | 169.3 | 484,396.2 | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Museum of Science | 1,537.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,537.1 | 0.0 | 0.0 |
| National Bureau of Economic Research Inc., Cambridge | 22,589.0 | 0.0 | 140.2 | 0.0 | 0.0 | 0.0 | 0.0 | 14,969.2 | 0.0 | 5,048.6 | 0.0 | 2,431.0 |
| National Fire Protection Association | 415.3 | 415.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New England Aquarium Corp. | 206.0 | 0.0 | 206.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New England Complex Systems Institute Inc. | 60.0 | 0.0 | 60.0 | 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 | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northeast Radio Observatory Corp. | 945.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 945.7 | 0.0 | 0.0 |
| Northeast States for Coordinated Air Use Management | 726.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 726.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ocean Genome Legacy Foundation | 591.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 591.0 | 0.0 | 0.0 |
| Partners for a Healthier Community Inc. | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Progeria Research Foundation Inc. | 13.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Schepens Eye Research Institute | 9,625.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,625.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sea Ed. Association | 575.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 575.1 | 0.0 | 0.0 |
| Silent Spring Institute | 1,062.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,062.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Smithsonian Astrophysical Observatory | 3,238.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,238.1 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-------|----------|---------|-----|---------|-----|-----------|---------|---------|------|--------------------|
| 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 |
| Spaulding Rehabilitation Hospital Corp. | 3,687.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,235.1 | 0.0 | 2,452.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Technical Ed. Research Ctrs. | 4,392.7 | 190.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,202.2 | 0.0 | 0.0 |
| Tor Project Inc. | 366.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 366.4 | 0.0 | 0.0 |
| Tufts Medical Ctr. | 29,701.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29,701.4 | 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 | 1,827.8 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 1,627.8 | 0.0 | 0.0 |
| Whitehead Institute for Biomedical Research | 19,160.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18,710.4 | 0.0 | 450.0 | 0.0 | 0.0 |
| Woods Hole Research Ctr. | 3,918.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,953.9 | 1,964.3 | 0.0 | 0.0 |
| Michigan | 36,186.2 | 0.0 | 0.0 | 2,412.6 | 0.0 | 452.8 | 0.0 | 33,320.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Arbor Research Collaborative for Health | 1,447.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,447.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Community Based Organization Partners | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Global Food Protection Institute | 820.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 820.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Henry Ford Health System | 20,213.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,213.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Union, United Automobile, Aerospace and Agricultural Implement Workers of America | 601.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 601.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Little Traverse Bay Band of Odawa Indians | 452.8 | 0.0 | 0.0 | 0.0 | 0.0 | 452.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MI Biotechnology Institute | 1,962.6 | 0.0 | 0.0 | 1,962.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MI Public Health Institute | 831.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 831.8 | 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 |
| Spectrum Health | 1,593.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,593.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Joseph Mercy Health System | 1,510.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,510.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Van Andel Institute | 3,207.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,207.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| West MI Cancer Ctr. | 576.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 576.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| William Beaumont Hospital | 2,474.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,474.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Minnesota | 275,850.4 | 0.0 | 39,992.4 | 0.0 | 0.0 | 430.1 | 0.0 | 233,758.3 | 0.0 | 1,613.9 | 5.4 | 50.4 |
| 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 | 1,007.0 | 0.0 | 397.5 | 0.0 | 0.0 | 0.0 | 0.0 | 609.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Children's Hospital, St. Paul | 312.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 312.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Essentia Institute of Rural Health | 1,851.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,851.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| HealthPartners Institute for Ed. and Research | 3,738.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,738.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mayo Clinic | 215,629.2 | 0.0 | 4,844.8 | 0.0 | 0.0 | 430.1 | 0.0 | 209,816.5 | 0.0 | 487.4 | 0.0 | 50.4 |
| Medica Research Institute | 82.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 82.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Minneapolis Medical Research Foundation | 13,931.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13,931.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Marrow Donor Program | 34,750.0 | 0.0 | 34,750.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Olmsted Medical Ctr. | 493.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 493.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Park Nicollet Institute | 2,565.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,565.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Science Museum of MN | 1,465.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 338.9 | 0.0 | 1,126.5 | 0.0 | 0.0 |
| Wolf Ridge Environmental Learning Ctr. | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.4 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|---------|---------|------|-------|------|----------|------|---------|---------|--------------------|
| Mississippi | 871.8 | 0.0 | 0.0 | 0.0 | 10.0 | 470.7 | 0.0 | 285.0 | 0.0 | 0.0 | 106.1 | 0.0 |
| Delta Health Alliance Inc. | 106.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.1 | 0.0 |
| MS Band of Choctaw Indians | 470.7 | 0.0 | 0.0 | 0.0 | 0.0 | 470.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| My Brother's Keeper Inc. | 285.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 285.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Marine Educators Association | 10.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Missouri | 25,794.2 | 0.0 | 1,092.1 | 6,670.4 | 0.0 | 0.0 | 0.0 | 15,404.5 | 0.0 | 1,414.8 | 50.6 | 1,161.8 |
| Barnes-Jewish Hospital | 143.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 143.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Excellence in Health Care Journalism | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Children's Mercy Hospital | 3,931.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,931.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Donald Danforth Plant Science Ctr. | 7,351.3 | 0.0 | 0.0 | 5,855.4 | 0.0 | 0.0 | 0.0 | 927.6 | 0.0 | 568.3 | 0.0 | 0.0 |
| Geochemical Society | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 |
| Metropolitan Energy Ctr. | 815.0 | 0.0 | 0.0 | 815.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MO Baptist Medical Ctr. | 630.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 630.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| MO Botanical Garden | 857.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 806.6 | 50.6 | 0.0 |
| MRIGlobal | 6,545.0 | 0.0 | 446.1 | 0.0 | 0.0 | 0.0 | 0.0 | 4,937.2 | 0.0 | 0.0 | 0.0 | 1,161.8 |
| Places for People Inc. | 177.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 177.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Louis Science Ctr. | 646.0 | 0.0 | 646.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Luke's Hospital, Kansas City | 376.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 376.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stowers Institute for Medical Research | 4,230.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,230.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Montana | 4,359.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,074.2 | 0.0 | 0.0 | 2,285.7 | 0.0 |
| MT Cancer Consortium | 447.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 447.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Ctr. for Appropriate Technology Inc. | 2,250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,250.0 | 0.0 |
| National Forest Foundation | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 |
| Radiation Research Society | 1,626.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,626.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Western MT Mental Health Ctr. | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 |
| Nebraska | 5,092.4 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 15.0 | 4,877.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Father Flanagan's Boys Home | 4,259.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,259.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Madonna Rehabilitation Hospital | 263.7 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 63.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Missouri Valley Cancer Consortium | 554.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 554.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Elizabeth Foundation | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nevada | 2,171.8 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 711.8 | 0.0 | 0.0 | 0.0 | 1,410.0 |
| Great Basin Bird Observatory | 50.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Council of Juvenile and Family Court Judges | 1,410.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,410.0 |
| Southern NV Cancer Research Foundation | 427.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 427.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Whittemore Peterson Institute for Neuro-Immune Disease | 284.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 284.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| New Hampshire | 2,076.3 | 447.9 | 44.8 | 0.0 | 22.2 | 0.0 | 0.0 | 700.0 | 0.0 | 0.0 | 861.3 | 0.0 |
| Academy of Applied Science | 44.8 | 0.0 | 44.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hubbard Brook Research Foundation | 95.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 95.1 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|----------|---------|------|----------|-------|-----------|---------|----------|-------|--------------------|
| New England Pediatric Device Consortium | 700.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 700.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northeastern Regional Association of Coastal and Ocean Observing Systems | 447.9 | 447.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Student Conservation Association Inc. | 788.4 | 0.0 | 0.0 | 0.0 | 22.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 766.2 | 0.0 |
| New Jersey | 32,574.5 | 426.4 | 528.7 | 0.0 | 0.0 | 5,733.9 | 0.0 | 25,785.5 | 0.0 | 100.0 | 0.0 | 0.0 |
| Atlantic Health System | 578.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 578.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Molecular Medicine and Immunology | 248.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 248.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cooper U. Health Care | 625.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 625.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coriell Institute for Medical Research | 13,330.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13,330.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Educational Testing Service | 4,206.0 | 0.0 | 518.7 | 0.0 | 0.0 | 3,587.4 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| Electrochemical 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 |
| Hackensack U. Medical Ctr. | 783.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 783.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kessler Foundation | 2,896.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2,146.6 | 0.0 | 749.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| NJ Sea Grant Consortium | 426.4 | 426.4 | 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. | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rutgers Cancer Institute NJ | 8,236.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,236.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Barnabas Medical Ctr. | 190.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Veterans Biomedical Research Institute | 687.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 687.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| New Mexico | 26,791.1 | 70.0 | 802.4 | 1,500.0 | 0.0 | 473.9 | 0.0 | 17,962.7 | 0.0 | 5,220.3 | 708.8 | 53.1 |
| American Indian Science and Engineering Society | 347.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 347.5 | 0.0 | 0.0 |
| Asian Technology Information Program | 10.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Biomedical Research Institute of NM | 584.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 584.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coyote Canyon Rehabilitation Ctr. | 473.9 | 0.0 | 0.0 | 0.0 | 0.0 | 473.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lovelace Biomedical and Environmental Research Institute | 9,388.7 | 0.0 | 0.0 | 1,500.0 | 0.0 | 0.0 | 0.0 | 7,835.6 | 0.0 | 0.0 | 0.0 | 53.1 |
| Mind Research Network | 9,649.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,368.4 | 0.0 | 280.6 | 0.0 | 0.0 |
| National Ctr. for Genome Resources | 708.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 708.8 | 0.0 |
| NM Consortium | 2,896.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 174.6 | 0.0 | 2,722.2 | 0.0 | 0.0 |
| Santa Fe Institute | 2,632.8 | 60.0 | 802.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,770.4 | 0.0 | 0.0 |
| School for Advanced Research | 99.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.6 | 0.0 | 0.0 |
| New York | 351,803.3 | 243.4 | 24,241.1 | 3,160.5 | 9.1 | 17,699.7 | 555.5 | 282,864.0 | 1,354.4 | 16,058.7 | 891.2 | 4,725.6 |
| Aaron Diamond AIDS Research Ctr. | 7,520.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,520.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Acoustical Society of America | 21.6 | 0.0 | 21.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Advertising Council | 305.5 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 155.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Akwesasne Task Force on the Environment | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 |
| Albany Research Institute Inc. | 262.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 262.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alzheimer's Drug Discovery Foundation | 62.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.0 | 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 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 Museum of Natural History | 3,782.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 479.4 | 3,302.9 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-------|---------|---------|-----|----------|-----|-----------|-------|---------|-------|--------------------|
| American National Standards Institute | 282.9 | 243.4 | 0.0 | 20.0 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 2.2 |
| 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 | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.1 | 0.0 | 0.0 |
| Boyce Thompson Institute for Plant Research Inc. | 2,937.2 | 0.0 | 0.0 | 165.0 | 0.0 | 0.0 | 0.0 | 724.4 | 0.0 | 1,413.3 | 634.6 | 0.0 |
| Bronx-Lebanon Hospital Ctr. | 604.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 604.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bronx River Alliance Inc. | 24.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.0 | 0.0 |
| Cary Institute of Ecosystem Studies | 1,613.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,613.9 | 0.0 | 0.0 |
| Ctr. for Environmental Initiatives | 1,025.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,025.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Children's Aid Society | 2,721.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2,721.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Children's Tumor 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 |
| City Parks Foundation | 31.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.2 | 0.0 |
| Clinical Directors Network | 118.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 118.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cold Spring Harbor Laboratory | 37,185.7 | 0.0 | 45.6 | 0.0 | 0.0 | 0.0 | 0.0 | 30,972.6 | 0.0 | 5,974.9 | 192.7 | 0.0 |
| C. Board | 628.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 628.8 | 0.0 | 0.0 |
| CUBRC Inc. | 12,669.2 | 0.0 | 5,738.4 | 0.0 | 0.0 | 0.0 | 0.0 | 6,930.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Daytop Village | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EcoHealth Alliance Inc. | 113.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 113.3 | 0.0 | 0.0 |
| Engineering Conferences International | 45.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 |
| Expeditionary Learning Outward Bound Inc. | 11,878.9 | 0.0 | 0.0 | 0.0 | 0.0 | 11,878.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Feinstein Institute for Medical Research | 20,537.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,511.6 | 0.0 | 26.1 | 0.0 | 0.0 |
| Foundation for AIDS Research | 2,941.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,941.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Global Alliance for TB Drug Development Inc. | 423.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 423.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Global HIV Vaccine Enterprise | 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 |
| Guttmacher Institute Inc. | 555.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 555.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hauptman-Woodward Medical Research Institute | 2,804.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,594.5 | 0.0 | 209.5 | 0.0 | 0.0 |
| Health Research Inc. | 4,162.7 | 0.0 | 510.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,038.2 | 0.0 | 400.7 | 0.0 | 2,213.4 |
| History of Science Society | 31.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.4 | 0.0 | 0.0 |
| Hospital for Special Surgery, New York | 6,889.2 | 0.0 | 219.4 | 0.0 | 0.0 | 0.0 | 0.0 | 6,669.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute of Electrical and Electronic Engineers Inc. | 590.2 | 0.0 | 387.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 146.9 | 55.7 | 0.0 | 0.0 |
| International AIDS Vaccine Initiative | 2,760.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,760.5 | 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 |
| Interstate Renewable Energy Council | 2,825.5 | 0.0 | 0.0 | 2,825.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ludwig Institute for Cancer Research | 8,227.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,227.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manpower Demonstration Research Corp. | 1,998.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,998.1 |
| Mary Imogene Basset Hospital | 72.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 72.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Masonic Medical Research Laboratory | 416.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 416.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Memorial Sloan Kettering Cancer Ctr. | 106,156.6 | 0.0 | 304.4 | 0.0 | 0.0 | 0.0 | 0.0 | 105,852.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Montefiore Medical Ctr. | 803.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 803.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mt. Sinai Beth Israel | 1,122.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,122.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Action Council for Minorities in Engineering | 296.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 296.5 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-----|----------|---------|-----|---------|-------|----------|---------|---------|-------|--------------------|
| National Ctr. on Addiction and Substance Abuse | 345.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 345.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Development and Research Institutes Inc. | 8,846.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,846.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Academy of Medicine | 624.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 624.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Academy of Sciences | 53.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Blood Ctr. | 5,713.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,713.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Botanical Garden | 1,858.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,858.1 | 0.0 | 0.0 |
| NY Eye and Ear Infirmary | 393.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 393.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Hall of Science | 270.2 | 0.0 | 270.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY-Presbyterian Hospital | 29.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Society for the Prevention of Cruelty to Children | 282.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 282.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| NY Structural Biology Ctr. | 5,338.5 | 0.0 | 417.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,921.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| NYC Leadership Academy | 2,969.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paleontological Research Institution | 35.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.1 | 0.0 | 0.0 |
| Partnership at Drugfree.org | 238.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 238.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Policy Research Inc. | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 |
| Population Council | 4,833.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,833.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Regenerative Research Foundation | 1,771.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,771.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Research Foundation for SUNY | 400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Riverside Research | 4,030.6 | 0.0 | 2,212.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1,817.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rochester General Hospital | 529.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 529.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Roswell Park Cancer Institute | 33,339.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33,339.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Social Science Research Council | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 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 | 7,379.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,379.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Syracuse Research Corp. Inc. | 14,083.7 | 0.0 | 14,083.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Teach for America Inc. | 53.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53.6 | 0.0 | 0.0 |
| Trudeau Institute | 645.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 645.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| United Negro C. Fund Inc. | 578.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 578.0 | 0.0 | 0.0 | 0.0 |
| Vera Institute of Justice Inc. | 361.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 361.9 |
| Visiting Nurse Services | 820.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 820.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winifred Masterson Burke Medical Research Institute | 5,645.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,645.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winthrop-U. Hospital | 1,163.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,163.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| World Parkinson Coalition Inc. | 74.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| North Carolina | 87,670.7 | 0.0 | 5,028.2 | 4,668.3 | 0.0 | 0.0 | 446.9 | 74,004.9 | 1,365.0 | 818.3 | 522.7 | 816.5 |
| Carolinas Medical Ctr. | 264.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 264.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ctr. for Creative Leadership | 23.1 | 0.0 | 23.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chordoma 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 |
| Family Health International | 9,153.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,153.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Foundation for Earth Science | 340.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 340.5 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|-----------|----------|-----|-------|-------|-----------|---------|-------|-------|--------------------|
| Friends of the NC State Museum of Natural Sciences | 139.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.9 | 105.0 | 0.0 |
| Giant Screen Cinema Association | 49.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.6 | 0.0 | 0.0 |
| Global Vaccines Inc. | 532.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 532.9 | 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. | 559.6 | 0.0 | 559.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mission Healthcare Foundation Inc. | 48.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Research Triangle Institute | 74,316.1 | 0.0 | 4,445.4 | 4,668.3 | 0.0 | 0.0 | 398.3 | 62,123.5 | 1,024.5 | 497.0 | 342.7 | 816.5 |
| Sigma Xi Society | 236.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 236.9 | 0.0 | 0.0 |
| Southeast Cancer Control Consortium | 1,874.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,874.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| North Dakota | 917.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 917.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Neuropsychiatric Research Institute | 917.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 917.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ohio | 340,694.3 | 831.7 | 124,672.5 | 28,105.7 | 0.0 | 999.6 | 196.3 | 178,609.1 | 1,670.5 | 850.7 | 604.4 | 4,153.8 |
| American Ceramic Society | 165.8 | 129.8 | 36.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Society for Metals International | 377.0 | 377.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Battelle Memorial Institute, all locations | 190,090.2 | 324.9 | 121,701.8 | 27,106.1 | 0.0 | 0.0 | 0.0 | 36,857.4 | 0.0 | 0.0 | 0.0 | 4,099.9 |
| Children's Hospital Medical Ctr. of Akron | 62.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cincinnati Children's Hospital Medical Ctr. | 109,554.6 | 0.0 | 956.3 | 0.0 | 0.0 | 999.6 | 0.0 | 107,073.7 | 0.0 | 525.0 | 0.0 | 0.0 |
| Cleveland Clinic Foundation | 242.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 240.0 | 0.0 | 0.0 |
| Cleveland Museum of Natural History | 85.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.7 | 0.0 | 0.0 |
| Columbus Community Clinical Oncology Program | 733.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 733.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dayton Clinical Oncology Program | 840.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 840.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Edison Welding Institute | 169.8 | 0.0 | 144.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| Energy Industries of OH | 699.6 | 0.0 | 0.0 | 699.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Great Lakes Science Ctr. | 255.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 255.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Chemical Workers Union | 3,057.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,057.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Ground Water Association Inc. | 196.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 196.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nationwide Children's Hospital | 28,188.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28,188.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| OH Aerospace Institute | 3,164.0 | 0.0 | 1,521.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,642.6 | 0.0 | 0.0 | 0.0 |
| OH Agricultural R&D Ctr. | 604.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 604.4 | 0.0 |
| OhioHealth Research and Innovation Institute | 310.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 310.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Research Institute at Nationwide Children's Hospital | 151.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 97.1 | 0.0 | 0.0 | 0.0 | 53.9 |
| 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. | 312.2 | 0.0 | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Summa Health System | 430.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 430.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Toledo Community Hospital Oncology Program | 676.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 676.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Westside Industrial Retention and Expansion Network | 300.0 | 0.0 | 0.0 | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

TABLE 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-------|----------|---------|------|-------|-------|-----------|-------|---------|-------|--------------------|
| Oklahoma | 33,049.5 | 0.0 | 0.0 | 2,084.6 | 0.0 | 471.0 | 522.2 | 26,810.3 | 272.8 | 2,888.8 | 0.0 | 0.0 |
| Central States Air Resource Agencies | 522.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 522.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chickasaw Foundation | 51.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.9 | 0.0 | 0.0 |
| Delaware Tribe of Indians | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.9 | 0.0 | 0.0 |
| Ground Water Protection Council | 1,600.0 | 0.0 | 0.0 | 1,600.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Integrus Health Inc. | 250.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| KISS Institute for Practical Robotics | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 |
| Laureate Institute for Brain Research Inc. | 978.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 978.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nevus Outreach Inc. | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OK Medical Research Foundation | 25,396.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25,126.6 | 0.0 | 270.0 | 0.0 | 0.0 |
| Pawnee Nation C. | 471.0 | 0.0 | 0.0 | 0.0 | 0.0 | 471.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Samuel Roberts Noble Foundation Inc. | 3,279.3 | 0.0 | 0.0 | 484.6 | 0.0 | 0.0 | 0.0 | 0.0 | 252.8 | 2,542.0 | 0.0 | 0.0 |
| Warren Cancer Research Foundation | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oregon | 32,632.1 | 0.0 | 0.0 | 0.0 | 97.0 | 0.0 | 86.8 | 29,475.0 | 420.2 | 2,098.1 | 455.0 | 0.0 |
| Conservation Biology Institute | 163.9 | 0.0 | 0.0 | 0.0 | 78.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.0 | 0.0 |
| Decision Science Research Institute Inc. | 674.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 274.1 | 400.0 | 0.0 | 0.0 | 0.0 |
| Freshwaters Illustrated | 18.1 | 0.0 | 0.0 | 0.0 | 18.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Green Empowerment | 86.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 86.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Society for Technology in Ed. | 20.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.2 | 0.0 | 0.0 | 0.0 |
| Klamath Bird Observatory | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 |
| Legacy Health | 2,690.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,690.3 | 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 |
| Northwest Portland Area Indian Health Board | 558.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 558.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| OR Law Ctr. | 445.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 445.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| OR Museum of Science and Industry | 1,684.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.5 | 0.0 | 1,383.6 | 0.0 | 0.0 |
| OR Research Institute | 17,310.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17,310.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| OR Social Learning Ctr. | 6,331.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,331.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Portland VA Research Foundation | 25.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Providence Portland Medical Ctr. | 1,538.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,538.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sustainable Northwest | 79.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 79.0 | 0.0 |
| Teachers Development Group | 714.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 714.5 | 0.0 | 0.0 |
| Western Forestry and Conservation Association | 198.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 198.6 | 0.0 |
| World Forestry Ctr. Inc. | 70.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.0 | 0.0 |
| Pennsylvania | 286,565.5 | 128.5 | 39,417.6 | 538.6 | 0.0 | 512.5 | 0.0 | 237,969.6 | 397.0 | 7,065.8 | 492.5 | 43.6 |
| 21st Century Partnership for STEM Ed. | 802.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 802.0 | 0.0 | 0.0 |
| Academy of Natural Sciences Drexel U. | 789.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 789.6 | 0.0 | 0.0 |
| Albert Einstein Healthcare Network | 2,883.8 | 0.0 | 0.0 | 0.0 | 0.0 | 447.5 | 0.0 | 2,436.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Allegheny Hardwood Utilization Group Inc. | 6.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 0.0 |
| Allegheny-Singer Research Institute | 1,398.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,398.6 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|------|----------|-------|-----|------|-----|-----------|-------|---------|-------|--------------------|
| American Aging Association Inc. | 47.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Association for Cancer Research | 1,164.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,164.6 | 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 | 35.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.0 | 0.0 |
| American Society for Testing and Materials | 18.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.6 |
| Association of Food and Drug Officials | 455.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 455.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Athena Institute International | 249.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.3 | 0.0 |
| Baruch S. Blumberg Institute | 199.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Carnegie Institute, Pittsburgh | 602.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 397.0 | 205.3 | 0.0 | 0.0 |
| Catalyst Connection Inc. | 25.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Children's Hospital of Philadelphia | 111,084.5 | 0.0 | 1,394.4 | 0.0 | 0.0 | 0.0 | 0.0 | 109,346.7 | 0.0 | 318.4 | 0.0 | 25.0 |
| C. on Problems of Drug Dependence | 95.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 95.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Concurrent Technologies Corp. | 37,830.5 | 0.0 | 37,830.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Delaware Valley Industrial Resource Ctr. | 467.4 | 0.0 | 0.0 | 450.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.4 | 0.0 | 0.0 |
| Emergency Care Research Institute | 4,683.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,683.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fox Chase Cancer Ctr. | 26,706.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26,706.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin Institute | 2,077.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 236.2 | 0.0 | 1,840.9 | 0.0 | 0.0 |
| Fred Rogers Co. | 1,357.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,357.3 | 0.0 | 0.0 |
| Geisinger Medical Ctr. | 156.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 156.3 | 0.0 |
| Gynecologic Oncology Group | 13,056.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13,056.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hepatitis B 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 |
| Jastech Development Services | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 |
| Lankenau Institute for Medical Research | 1,823.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,823.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lehigh Valley Hospital | 380.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 380.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Magee-Womens Research Institute | 21,799.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21,799.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Materials Research Society | 140.5 | 0.0 | 56.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 84.0 | 0.0 | 0.0 |
| Minerals, Metals, and Materials Society | 148.9 | 10.0 | 125.2 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 |
| Monell Chemical Senses Ctr. | 6,189.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,104.2 | 0.0 | 85.5 | 0.0 | 0.0 |
| National Disease Research Interchange | 1,373.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,373.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Surgical Adjuvant Breast and Bowel Project Foundation Inc. | 9,681.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,681.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nurture Nature Ctr. | 88.5 | 88.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| PA Horticultural Society | 42.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.0 | 0.0 |
| Primary Care Health Services Inc. | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| SAE International | 11.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Society for Industrial and Applied Mathematics | 89.9 | 30.0 | 0.0 | 59.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Steelworkers Charitable and Educational Organization | 3,641.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,641.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stroud Water Research Ctr. | 1,555.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,555.3 | 0.0 | 0.0 |
| Treatment Research Institute | 3,813.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,813.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Weis Ctr. for Research | 5,056.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,056.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wistar Institute | 24,105.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24,105.4 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|---------|----------|-----|---------|-------|----------|----------|---------|---------|--------------------|
| Rhode Island | 73,043.7 | 25.0 | 140.3 | 187.9 | 6.0 | 2,969.7 | 0.0 | 67,061.4 | 71.1 | 2,547.2 | 35.0 | 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 | 1,238.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,238.1 | 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 | 23.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.0 | 0.0 | 0.0 |
| Bradley Hospital | 741.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 741.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Care New England Health System, Providence, Butler Hospital | 8,906.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,906.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Care New England Health System, Providence, Women and Infants Hospital | 4,647.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,647.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gordon Research Conferences | 2,131.3 | 25.0 | 140.3 | 187.9 | 6.0 | 0.0 | 0.0 | 1,181.9 | 71.1 | 484.2 | 35.0 | 0.0 |
| Memorial Hospital of RI | 1,342.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,342.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miriam Hospital | 15,919.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,919.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ocean State Research Institute Inc. | 2,006.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,006.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Open Source Project for a Network Data Access Protocol | 802.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 802.0 | 0.0 | 0.0 |
| Providence Plan | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| RI Hospital | 30,149.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30,149.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Roger Williams Medical Ctr. | 2,093.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,093.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| South Carolina | 12,047.8 | 108.0 | 165.9 | 2,693.8 | 0.0 | 0.0 | 0.0 | 3,287.2 | 759.8 | 3,665.7 | 1,215.0 | 152.4 |
| Clemson U. Research Foundation | 802.7 | 0.0 | 0.0 | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 377.7 | 0.0 | 0.0 |
| Dorn Research Institute | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EdVenture Children's Museum | 244.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 244.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Greenville Hospital System | 913.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 913.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Greenwood Genetic Ctr. | 993.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 993.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Interstate Shellfish Sanitation Conference | 350.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 350.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SC Research Authority | 165.9 | 0.0 | 165.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SC Research Foundation | 5,110.1 | 0.0 | 0.0 | 250.0 | 0.0 | 0.0 | 0.0 | 660.0 | 759.8 | 3,288.0 | 0.0 | 152.4 |
| SC Universities Research and Ed. Foundation | 2,018.8 | 0.0 | 0.0 | 2,018.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southeast Coastal Ocean Observing Regional Association | 108.0 | 108.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U.S. Endowment for Forestry and Communities | 1,215.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,215.0 | 0.0 |
| South Dakota | 12,833.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,478.7 | 0.0 | 355.2 | 0.0 | 0.0 |
| Journey Museum and Learning Ctr. | 24.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.3 | 0.0 | 0.0 |
| Rapid City Regional Hospital | 451.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 451.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sanford Research, U. South Dakota | 12,358.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,027.5 | 0.0 | 330.9 | 0.0 | 0.0 |
| Tennessee | 111,811.7 | 0.0 | 8,190.8 | 21,062.0 | 0.0 | 0.0 | 200.0 | 65,434.3 | 16,924.7 | 0.0 | 0.0 | 0.0 |
| Enterprise Ctr. Inc. | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Oak Ridge Associated Universities | 45,144.4 | 0.0 | 7,157.7 | 21,062.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,924.7 | 0.0 | 0.0 | 0.0 |
| St. Jude Children's Research Hospital | 66,467.3 | 0.0 | 1,033.1 | 0.0 | 0.0 | 0.0 | 0.0 | 65,434.3 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-------|----------|---------|-------|----------|---------|----------|----------|----------|---------|--------------------|
| Texas | 175,386.7 | 404.8 | 22,527.8 | 2,602.0 | 249.1 | 5,534.4 | 459.8 | 57,581.3 | 68,589.0 | 16,219.7 | 85.5 | 1,133.3 |
| 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 |
| American Heart Association Inc. | 3,925.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,925.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bat Conservation International | 79.3 | 0.0 | 0.0 | 0.0 | 79.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Baylor Health Care System, Baylor Research Institute | 12,319.9 | 0.0 | 0.0 | 0.0 | 0.0 | 447.5 | 0.0 | 11,872.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Botanical Research Institute of TX | 37.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.2 | 0.0 | 0.0 |
| Cache Corp. | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 |
| Children's Environmental Health 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 |
| Hispanic Association of Colleges and Universities | 21.3 | 0.0 | 21.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 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 |
| Interamerican Heart Foundation Inc. | 258.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 258.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Memorial Hermann Health System | 3,621.9 | 0.0 | 0.0 | 0.0 | 0.0 | 3,621.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Methodist Hospital Research Institute | 12,123.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11,895.4 | 0.0 | 228.4 | 0.0 | 0.0 |
| Migrant Clinicians Network | 185.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 185.0 | 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 |
| North TX Asthma Consortium | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Retina Foundation of the Southwest | 500.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Scott and White Memorial Hospital | 785.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 785.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southwest Educational Development Laboratory | 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 | 82,555.4 | 116.7 | 12,827.6 | 450.0 | 169.8 | 0.0 | 0.0 | 0.0 | 67,639.3 | 218.8 | 0.0 | 1,133.3 |
| TX A&M AgriLife Research | 665.4 | 100.7 | 442.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.7 | 0.0 | 85.5 | 0.0 |
| TX A&M Engineering Experiment Station | 27,979.4 | 187.4 | 7,257.8 | 1,815.9 | 0.0 | 0.0 | 0.0 | 2,100.2 | 912.9 | 15,705.3 | 0.0 | 0.0 |
| TX Biomedical Research Institute | 27,087.2 | 0.0 | 1,978.6 | 0.0 | 0.0 | 0.0 | 0.0 | 25,108.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| TX Heart Institute | 1,135.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,135.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Utah | 12,161.7 | 0.0 | 0.0 | 0.0 | 0.0 | 11,439.3 | 0.0 | 672.3 | 0.0 | 0.0 | 50.0 | 0.0 |
| American Honey Producers Association Inc. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| Intermountain Healthcare Inc. | 659.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 659.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pachyonychia Congenita Project | 12.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterford Institute | 11,439.3 | 0.0 | 0.0 | 0.0 | 0.0 | 11,439.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Vermont | 158.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 158.8 | 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 | 133.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 133.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Virginia | 98,850.1 | 5.0 | 16,488.7 | 1,531.0 | 162.7 | 2,969.7 | 1,833.7 | 42,117.0 | 16,643.3 | 1,930.7 | 1,742.9 | 13,425.3 |
| Academic Pediatric Association | 231.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 231.1 | 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 Inc. | 71.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 71.8 | 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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|---|--------------|-----|---------|---------|-------|-----|-------|----------|----------|-------|---------|--------------------|
| American Academy of Audiology Inc. | 31.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Cochlear Implant Alliance Foundation | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American C. of Radiology | 23,605.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23,605.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Helicopter Society International Inc. | 509.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 504.8 |
| American Institute of Aeronautics and Astronautics | 138.3 | 0.0 | 134.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 |
| American Institute of Biological Sciences Inc. | 616.8 | 0.0 | 616.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Psychiatric Institute for Research and Ed. | 91.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 91.9 | 0.0 | 0.0 | 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 Rock Mechanics Association Foundation | 13.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.3 | 0.0 | 0.0 |
| American Statistical Association | 151.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 61.8 | 90.0 | 0.0 |
| American Type Culture Collection | 16,660.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,655.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Water Resources Association | 15.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Analytic Services Inc. | 533.1 | 0.0 | 533.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association for Unmanned Vehicle Systems International | 1,465.3 | 0.0 | 1,465.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Association for Women in Mathematics Inc. | 79.9 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 | 0.0 | 0.0 |
| Association of Clinicians for the Underserved Inc. | 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 | 753.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 753.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Conservation Fund | 1,419.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,419.8 | 0.0 |
| Conservation International Foundation | 228.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 168.2 | 0.0 | 0.0 |
| Corp. for National Research Initiatives | 1,475.7 | 0.0 | 1,315.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 160.0 | 0.0 | 0.0 |
| Environmental Mutagenesis and Genomics Society | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Green Blue Institute | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Human Resources Research Organization | 2,143.4 | 0.0 | 2,143.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute for Alternative Futures | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 |
| Interface Foundation of North America Inc. | 10.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Association of Environmental Mutagenesis and Genomics Societies | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Space U. Organization | 99.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.0 | 0.0 | 0.0 | 0.0 |
| Logistics Management Institute | 3,396.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,396.3 | 0.0 | 0.0 | 0.0 |
| Military Operations Research Society Inc. | 200.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mineralogical Society of America | 10.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Association of State Departments of Agriculture Research Foundation | 820.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 820.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Association of State Energy Officials | 1,476.0 | 0.0 | 0.0 | 1,436.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Ctr. for Advanced Technologies Inc. | 606.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 606.3 |
| National Industries for the Blind | 42.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.6 | 0.0 | 0.0 | 0.0 |
| National Institute of Aerospace Associates | 15,812.5 | 0.0 | 83.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,936.7 | 70.0 | 0.0 | 2,722.6 |
| National Wildlife Federation | 55.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55.0 | 0.0 |
| Nature Conservancy | 134.7 | 0.0 | 0.0 | 0.0 | 134.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NatureServe | 46.2 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.2 | 0.0 |
| Noblis | 11,067.0 | 0.0 | 2,061.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,005.4 |

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 2013

(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-----|----------|-------|-----|---------|-------|-----------|---------|---------|-------|--------------------|
| Omnicity | 27.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Partnership for Food Safety Ed. Inc. | 187.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 187.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum Technology Transfer Council | 55.0 | 0.0 | 0.0 | 55.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Potomac Institute for Policy Studies, Arlington | 6,319.5 | 0.0 | 5,733.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 586.2 |
| Rehabilitation Engineering and Assistive Technology Society of North America | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 |
| Society for Integrative and Comparative Biology | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 |
| Society for Prevention Research | 168.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 168.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Society of Toxicology | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sullivan Alliance to Transform the Health Professions Inc. | 859.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 859.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Teratology Society | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Thomas Jefferson Institute for Public Policy | 172.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 172.8 | 0.0 | 0.0 |
| U.S. Civilian R&D Foundation | 3,368.7 | 0.0 | 2,192.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,071.5 | 105.0 | 0.0 |
| United Way | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| VA Air and Space Ctr. | 85.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.0 | 0.0 | 0.0 | 0.0 |
| VA Museum of Natural History | 105.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 105.2 | 0.0 | 0.0 |
| Wireless Innovation 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 |
| Washington | 327,199.7 | 0.0 | 11,743.2 | 678.5 | 0.0 | 0.0 | 969.8 | 307,904.7 | 1,092.9 | 4,452.6 | 358.1 | 0.0 |
| Allen Institute for Brain Science | 1,524.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,524.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| APA - The Engineered Wood Association | 91.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 91.0 | 0.0 |
| Cascadia Research Collective | 1,234.5 | 0.0 | 1,234.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Community-Campus Partnerships for Health | 215.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Consortium for Research on Renewable Industrial Materials | 678.5 | 0.0 | 0.0 | 678.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Earth and Space Research | 1,092.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,092.9 | 0.0 | 0.0 | 0.0 |
| Earth Economics | 35.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.1 | 0.0 |
| Earth Systems Institute | 155.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 155.0 | 0.0 |
| Forterra | 12.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 0.0 |
| Fred Hutchinson Cancer Research Ctr. | 182,821.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 181,426.0 | 0.0 | 1,395.0 | 0.0 | 0.0 |
| Geneva Foundation | 9,759.1 | 0.0 | 6,444.8 | 0.0 | 0.0 | 0.0 | 0.0 | 3,314.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Greenhouse Gas Experts Network Inc. | 90.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 90.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Group Health Cooperative of Puget Sound | 20,486.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,486.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Infectious Disease Research Institute | 2,163.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,163.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Institute for Systems Biology | 11,953.2 | 0.0 | 2,633.6 | 0.0 | 0.0 | 0.0 | 0.0 | 6,421.2 | 0.0 | 2,898.4 | 0.0 | 0.0 |
| Multicare 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 |
| OFM Research Inc. | 159.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 159.2 | 0.0 | 0.0 |
| Pacific Northwest Diabetes Research Institute | 6,912.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,912.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pacific Science Ctr. Foundation | 249.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Program for Appropriate Technology in Health | 2,988.5 | 0.0 | 432.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2,555.9 | 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 2013

(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. | 3,727.9 | 0.0 | 347.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,380.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sage Bionetworks | 2,124.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,124.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seattle Biomedical Research Institute | 20,903.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,903.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seattle Children's | 29,489.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29,489.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seattle Institute for Biomedical and Clinical Research | 5,851.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,851.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Seattle Institute for Cardiac Research | 549.1 | 0.0 | 549.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SPIE | 101.7 | 0.0 | 101.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swedish Medical Ctr. | 1,536.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,536.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Virginia Mason Foundation for Medical Ed. and Research | 18,744.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18,744.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Western States Air Resources Council | 879.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 879.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Woodland Park Zoological Society | 64.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 64.8 | 0.0 |
| West Virginia | 2,631.3 | 0.0 | 1,867.0 | 0.0 | 0.0 | 0.0 | 45.0 | 0.0 | 679.3 | 0.0 | 40.0 | 0.0 |
| WV High Technology Consortium Foundation | 2,546.3 | 0.0 | 1,867.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 679.3 | 0.0 | 0.0 | 0.0 |
| WV U. Research Corp. | 85.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 |
| Wisconsin | 14,187.5 | 0.0 | 0.0 | 0.0 | 14.6 | 65.0 | 0.0 | 13,720.0 | 0.0 | 241.4 | 146.5 | 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 |
| Aurora Health Care Inc. | 478.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 478.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| BloodCenter of WI | 7,359.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,359.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Federation of Clinical Immunology Societies | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Forest Products Society | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Gundersen Lutheran Medical Foundation Inc. | 445.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 445.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Crane Foundation | 14.6 | 0.0 | 0.0 | 0.0 | 14.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Eosinophil Society | 22.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Marshfield Clinic | 2,179.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,179.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Michael Fields Agricultural Institute | 141.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 141.5 | 0.0 |
| Morgridge Institute for Research Inc. | 2,586.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,345.3 | 0.0 | 241.4 | 0.0 | 0.0 |
| National PKU Alliance Inc. | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| North Central Association of Food and Drug Officials | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Society for Mucosal Immunology | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 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 |
| St. Vincent Hospital, Green Bay | 755.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 755.2 | 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 2013
(Dollars in thousands)

| State, outlying area, and institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|--|--------------|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|--------------------|
| Puerto Rico | 576.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 466.3 | 108.6 | 0.0 |
| Conservation Trust of PR | 466.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 466.3 | 0.0 | 0.0 |
| PR Conservation Foundation | 108.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 108.6 | 0.0 |
| Vieques Conservation and Historical Trust Inc. | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 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; 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 2013.

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 2013: FYs 2005–13
(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|--|-------------|-------------|-------------|-------------|-------------------|-------------------|-------------|-------------|-------------|
| | All institutions | 6,243,648.0 | 6,572,045.0 | 6,871,230.0 | 6,470,105.0 | 7,829,710.1 | 8,836,631.7 | 7,260,503.9 | 6,767,590.0 | 6,609,871.4 |
| 1 | MITRE Corp. | 282,943.0 | 307,239.0 | 305,360.0 | 322,882.0 | 344,764.8 | 332,934.5 | 458,466.6 | 315,492.9 | 484,865.5 |
| 2 | MA General Hospital | 301,630.0 | 311,202.0 | 321,660.0 | 316,173.0 | 382,562.8 | 422,118.2 | 345,971.4 | 352,073.4 | 322,161.9 |
| 3 | Brigham and Women's Hospital | 250,949.0 | 239,456.0 | 258,176.0 | 254,107.0 | 324,851.8 | 367,928.5 | 286,955.6 | 333,283.5 | 316,600.7 |
| 4 | Mayo Clinic | 181,161.0 | 188,966.0 | 192,863.0 | 188,540.0 | 213,859.0 | 222,429.9 | 214,388.7 | 222,194.7 | 215,629.2 |
| 5 | Battelle Memorial Institute, all locations | 125,405.0 | 194,989.0 | 345,463.0 | 307,733.0 | 302,914.1 | 269,600.1 | 281,048.5 | 271,921.8 | 190,090.2 |
| 6 | Association of Universities for Research in Astronomy | 67,442.0 | 14,502.0 | 13,303.0 | 47,875.0 | 120,040.0 | 244,895.6 | 34,601.3 | 41,297.7 | 187,621.3 |
| 7 | Fred Hutchinson Cancer Research Ctr. | 202,272.0 | 253,460.0 | 231,817.0 | 224,163.0 | 263,530.7 | 244,288.1 | 262,061.9 | 225,882.3 | 182,821.0 |
| 8 | SRI International | 72,967.0 | 106,269.0 | 113,717.0 | 131,549.0 | 140,267.5 | 199,092.5 | 214,452.5 | 151,730.1 | 178,903.3 |
| 9 | RAND Corp. | 70,363.0 | 79,501.0 | 88,659.0 | 39,794.0 | 49,971.9 | 89,021.1 | 92,300.7 | 84,335.3 | 167,137.6 |
| 10 | Boston Children's Hospital | 101,561.0 | 94,116.0 | 101,757.0 | 97,502.0 | 112,811.0 | 130,728.3 | 114,770.0 | 120,150.5 | 124,777.1 |
| 11 | Beth Israel Deaconess Medical Ctr., Boston | 125,781.0 | 126,403.0 | 115,594.0 | 114,981.0 | 152,205.0 | 157,383.2 | 127,968.4 | 135,903.4 | 121,565.8 |
| 12 | Dana-Farber Cancer Institute | 112,519.0 | 128,455.0 | 141,002.0 | 140,217.0 | 150,944.5 | 169,520.3 | 129,322.9 | 128,363.3 | 118,238.7 |
| 13 | Children's Hospital of Philadelphia | 78,345.0 | 81,493.0 | 90,508.0 | 75,366.0 | 103,128.1 | 113,651.8 | 104,854.5 | 132,066.2 | 111,084.5 |
| 14 | Cincinnati Children's Hospital Medical Ctr. | 81,607.0 | 84,833.0 | 82,939.0 | 89,951.0 | 98,291.6 | 105,383.0 | 107,130.1 | 110,522.3 | 109,554.6 |
| 15 | Memorial Sloan Kettering Cancer Ctr. | 89,448.0 | 106,978.0 | 106,709.0 | 107,330.0 | 137,649.3 | 146,441.3 | 107,438.2 | 117,598.2 | 106,156.6 |
| 16 | Henry M. Jackson Foundation for the Advancement of Military Medicine | 160,571.0 | 153,752.0 | 109,218.0 | 156,160.0 | 144,467.0 | 155,213.6 | 183,418.7 | 161,497.3 | 103,390.0 |
| 17 | Broad Institute | 0.0 | 0.0 | 0.0 | 0.0 | 140,200.3 | 150,122.6 | 111,089.9 | 119,683.8 | 98,797.4 |
| 18 | National Ecological Observatory Network | 0.0 | 0.0 | 0.0 | 8,158.0 | 20,321.1 | 33,873.7 | 22,252.8 | 60,555.8 | 87,171.7 |
| 19 | Southwest Research Institute | 58,232.0 | 79,030.0 | 75,577.0 | 41,065.0 | 103,350.5 | 84,978.4 | 84,465.6 | 138,182.1 | 82,555.4 |
| 20 | Associated Universities Inc. | 0.0 | 0.0 | 115,165.0 | 155,333.0 | 150,907.9 | 45,459.2 | 17,811.1 | 5,611.7 | 75,156.5 |
| 21 | Research Triangle Institute | 91,025.0 | 101,546.0 | 86,416.0 | 96,438.0 | 96,295.6 | 268,189.9 | 109,297.3 | 72,759.9 | 74,316.1 |
| 22 | Universities Space Research Association | 80,406.0 | 34,931.0 | 19,058.0 | 29,996.0 | 23,422.3 | 25,380.3 | 34,998.2 | 73,635.7 | 68,141.9 |
| 23 | St. Jude Children's Research Hospital | 59,056.0 | 59,426.0 | 73,453.0 | 64,563.0 | 67,854.6 | 75,532.7 | 72,732.9 | 71,311.4 | 66,467.3 |
| 24 | American Society for Engineering Ed. | 5,626.0 | 5,700.0 | 6,071.0 | 13,650.0 | 22,636.2 | 52,581.0 | 69,157.3 | 31,877.0 | 60,189.4 |
| 25 | Sanford-Burnham Medical Research Institute, La Jolla | 65,165.0 | 69,237.0 | 69,265.0 | 76,033.0 | 81,156.0 | 82,146.1 | 75,067.5 | 69,509.9 | 54,269.2 |
| 26 | Jackson Laboratory, Bar Harbor | 49,308.0 | 50,380.0 | 53,969.0 | 45,057.0 | 53,804.5 | 50,526.6 | 50,956.5 | 52,722.6 | 50,913.9 |
| 27 | Oak Ridge Associated Universities | 0.0 | 15,254.0 | 27,296.0 | 37,332.0 | 40,731.4 | 31,787.4 | 24,504.4 | 31,248.5 | 45,144.4 |
| 28 | National Academy of Sciences | 52,650.0 | 56,694.0 | 67,100.0 | 66,571.0 | 72,036.8 | 61,819.2 | 56,069.2 | 30,944.5 | 44,400.1 |
| 29 | Salk Institute for Biological Studies | 57,198.0 | 55,426.0 | 46,939.0 | 51,498.0 | 48,376.5 | 56,258.7 | 50,864.3 | 51,513.1 | 43,374.4 |
| 30 | Draper Laboratory | 60,983.0 | 71,063.0 | 234,047.0 | 21,078.0 | 29,262.6 | 38,402.6 | 45,121.2 | 46,426.7 | 42,116.6 |
| 31 | Kaiser Foundation Research Institute | 27,192.0 | 33,432.0 | 33,491.0 | 39,005.0 | 48,223.6 | 99,024.9 | 45,356.2 | 44,639.3 | 40,452.5 |
| 32 | Inc. Research Institutions for Seismology | 32,347.0 | 32,454.0 | 28,650.0 | 25,407.0 | 40,009.1 | 28,879.9 | 27,833.6 | 28,017.9 | 39,547.7 |
| 33 | National Opinion Research Ctr., Chicago | 14,177.0 | 13,645.0 | 15,802.0 | 28,377.0 | 14,126.5 | 14,732.2 | 17,501.4 | 31,871.4 | 39,344.1 |
| 34 | City of Hope, Beckman Research Institute | 35,261.0 | 33,914.0 | 34,230.0 | 0.0 | 37,192.8 | 48,487.9 | 34,786.6 | 53,579.0 | 38,077.5 |
| 35 | Concurrent Technologies Corp. | 74,487.0 | 73,481.0 | 80,265.0 | 66,507.0 | 61,270.7 | 103,698.5 | 60,441.0 | 49,671.7 | 37,830.5 |
| 36 | Cold Spring Harbor Laboratory | 42,932.0 | 40,706.0 | 40,946.0 | 32,717.0 | 45,075.2 | 47,915.5 | 31,000.7 | 37,112.3 | 37,185.7 |
| 37 | Joslin Diabetes Ctr. | 25,195.0 | 26,369.0 | 23,943.0 | 21,196.0 | 19,703.4 | 21,514.1 | 19,556.1 | 17,100.8 | 37,131.9 |
| 38 | Boston Medical Ctr. | 40,615.0 | 41,252.0 | 35,738.0 | 31,405.0 | 37,598.0 | 41,497.7 | 39,124.5 | 37,849.4 | 35,215.7 |
| 39 | National Marrow Donor Program | 19,778.0 | 18,255.0 | 0.0 | 35,000.0 | 500.0 | 18,087.5 | 17,810.0 | 17,500.0 | 34,750.0 |

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 2013: FYs 2005–13
(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------|---|------------|------------|------------|------------|-------------------|-------------------|------------|------------|----------|
| 40 | Banner Health System | 1,344.0 | 504.0 | 339.0 | 3,660.0 | 1,335.5 | 7,826.8 | 1,286.6 | 16,499.0 | 34,128.8 |
| 41 | Roswell Park Cancer Institute | 36,159.0 | 41,531.0 | 39,115.0 | 32,440.0 | 42,657.8 | 45,433.0 | 40,023.6 | 33,736.9 | 33,339.1 |
| 42 | H. Lee Moffitt Cancer Ctr. and Research Institute | 21,854.0 | 24,615.0 | 32,494.0 | 35,826.0 | 45,745.8 | 46,361.1 | 40,528.5 | 37,270.4 | 31,143.8 |
| 43 | RI Hospital | 26,779.0 | 26,483.0 | 31,794.0 | 26,804.0 | 37,408.0 | 33,042.6 | 30,977.2 | 28,303.6 | 30,149.7 |
| 44 | Tufts Medical Ctr. | 48,660.0 | 46,202.0 | 32,284.0 | 31,468.0 | 35,682.2 | 31,388.3 | 22,586.9 | 26,190.6 | 29,701.4 |
| 45 | Seattle Children's | 11,198.0 | 11,856.0 | 14,329.0 | 22,538.0 | 29,248.0 | 32,889.0 | 33,377.7 | 33,034.0 | 29,489.3 |
| 46 | Nationwide Children's Hospital | 0.0 | 0.0 | 0.0 | 24,708.0 | 23,979.7 | 27,489.0 | 24,068.7 | 27,890.7 | 28,188.9 |
| 47 | Cedars-Sinai Medical Ctr. | 20,965.0 | 21,514.0 | 22,429.0 | 25,996.0 | 34,263.2 | 41,006.6 | 31,447.0 | 26,976.5 | 27,995.5 |
| 48 | TX A&M Engineering Experiment Station | 14,923.0 | 16,495.0 | 22,510.0 | 14,012.0 | 13,612.8 | 26,196.2 | 21,355.2 | 33,719.3 | 27,979.4 |
| 49 | TX Biomedical Research Institute | 26,217.0 | 24,818.0 | 26,843.0 | 29,268.0 | 34,302.4 | 31,311.0 | 25,260.8 | 33,895.1 | 27,087.2 |
| 50 | Fox Chase Cancer Ctr. | 50,164.0 r | 65,279.0 r | 48,957.0 r | 46,923.0 r | 55,372.2 r | 40,469.6 r | 28,982.5 r | 28,487.4 r | 26,706.6 |
| 51 | J. David Gladstone Institutes | 24,721.0 | 25,877.0 | 20,266.0 | 25,020.0 | 34,860.7 | 43,335.2 | 31,364.8 | 26,464.3 | 26,581.9 |
| 52 | National Jewish Medical and Research Ctr. | 38,869.0 | 22,439.0 | 34,322.0 | 39,272.0 | 47,224.1 | 74,937.8 | 27,524.4 | 25,586.3 | 26,532.1 |
| 53 | Carnegie Institution for Science | 15,630.0 | 22,097.0 | 18,342.0 | 20,376.0 | 23,804.6 | 26,098.6 | 23,769.9 | 29,589.9 | 26,364.3 |
| 54 | La Jolla Institute for Allergy and Immunology | 18,618.0 | 21,900.0 | 13,582.0 | 20,549.0 | 36,530.8 | 38,194.5 | 29,142.8 | 30,762.5 | 26,110.5 |
| 55 | McLean Hospital | 32,830.0 | 30,325.0 | 30,063.0 | 28,973.0 | 25,722.8 | 30,530.7 | 24,777.3 | 28,925.6 | 25,852.2 |
| 56 | Northern CA Institute for Research and Ed. | 42,755.0 | 35,894.0 | 34,436.0 | 36,946.0 | 45,045.0 | 61,216.2 | 26,420.3 | 18,308.4 | 25,774.8 |
| 57 | OK Medical Research Foundation | 27,190.0 | 29,888.0 | 26,561.0 | 18,658.0 | 32,483.1 | 38,581.8 | 24,333.3 | 25,784.6 | 25,396.6 |
| 58 | Children's National Medical Ctr., Children's Research Institute | 17,745.0 | 21,192.0 | 2,718.0 | 19,577.0 | 28,130.7 | 28,722.5 | 30,555.5 | 26,197.6 | 24,608.9 |
| 59 | Wistar Institute | 27,833.0 | 28,096.0 | 22,465.0 | 30,850.0 | 36,490.6 | 28,476.5 | 33,440.7 | 25,859.6 | 24,105.4 |
| 60 | American C. of Radiology | 37,640.0 | 30,033.0 | 23,969.0 | 23,885.0 | 31,352.9 | 41,812.4 | 27,381.2 | 22,262.8 | 23,605.5 |
| 61 | J. Craig Venter Institute | 52,971.0 | 30,455.0 | 33,104.0 | 33,508.0 | 70,937.5 | 39,822.8 | 34,017.2 | 30,447.6 | 23,024.8 |
| 62 | National Bureau of Economic Research Inc., Cambridge | 18,285.0 | 13,402.0 | 18,862.0 | 17,408.0 | 20,708.2 | 29,727.3 | 27,211.6 | 25,556.5 | 22,589.0 |
| 63 | Magee-Womens Research Institute | 0.0 | 0.0 | 0.0 | 31,496.0 | 29,111.3 | 19,837.5 | 34,922.1 | 31,914.3 | 21,799.1 |
| 64 | Seattle Biomedical Research Institute | 0.0 | 0.0 | 0.0 | 0.0 | 13,816.5 | 20,628.1 | 21,801.0 | 18,777.7 | 20,903.9 |
| 65 | Feinstein Institute for Medical Research | 17,090.0 | 18,596.0 | 21,851.0 | 26,203.0 | 43,777.4 | 31,828.2 | 33,719.2 | 22,654.6 | 20,537.7 |
| 66 | Group Health Cooperative of Puget Sound | 1,193.0 | 1,065.0 | 272.0 | 25,935.0 | 21,755.6 | 28,389.5 | 31,817.2 | 23,884.9 | 20,486.0 |
| 67 | MA Eye and Ear Infirmary | 16,593.0 | 13,727.0 | 14,127.0 | 15,171.0 | 22,303.7 | 20,068.6 | 19,733.4 | 21,686.6 | 20,288.0 |
| 68 | Henry Ford Health System | 22,560.0 | 22,507.0 | 22,360.0 | 21,881.0 | 21,302.3 | 18,796.3 | 15,640.7 | 15,536.0 | 20,213.0 |
| 69 | Whitehead Institute for Biomedical Research | 34,810.0 | 18,496.0 | 18,228.0 | 19,325.0 | 21,174.7 | 20,939.7 | 18,576.2 | 18,978.6 | 19,160.4 |
| 70 | Virginia Mason Foundation for Medical Ed. and Research | 6,526.0 | 7,814.0 | 12,526.0 | 8,408.0 | 14,604.0 | 12,791.6 | 15,282.3 | 26,742.1 | 18,744.0 |
| 71 | Children's Hospital Los Angeles | 26,226.0 | 26,291.0 | 23,387.0 | 20,154.0 | 22,702.5 | 19,990.6 | 17,155.4 | 17,121.4 | 17,641.1 |
| 72 | Kennedy Research Institute Inc. | 595.0 | 20,728.0 | 18,309.0 | 12,524.0 | 16,990.2 | 18,189.9 | 14,791.4 | 17,227.1 | 17,545.5 |
| 73 | OR Research Institute | 17,014.0 | 16,510.0 | 17,966.0 | 15,276.0 | 16,409.6 | 18,111.1 | 15,128.1 | 15,334.6 | 17,310.8 |
| 74 | American Type Culture Collection | 21,653.0 | 12,733.0 | 2,214.0 | 20,021.0 | 9,912.7 | 21,691.3 | 13,750.0 | 22,284.2 | 16,660.0 |
| 75 | Palo Alto Institute for Research and Ed. | 2,415.0 | 3,163.0 | 9,531.0 | 11,058.0 | 14,537.2 | 12,585.3 | 12,036.6 | 11,107.4 | 16,401.8 |
| 76 | Miriam Hospital | 11,701.0 | 14,064.0 | 11,934.0 | 10,092.0 | 13,807.5 | 14,203.0 | 15,056.9 | 17,722.3 | 15,919.1 |
| 77 | Pennington Biomedical Research Foundation | 105.0 | 17,597.0 | 16,572.0 | 16,421.0 | 15,303.3 | 16,671.8 | 17,649.7 | 38,271.4 | 15,909.6 |
| 78 | National Institute of Aerospace Associates | 17,903.0 | 16,734.0 | 11,683.0 | 15,743.0 | 10,251.1 | 12,124.2 | 15,257.4 | 18,976.8 | 15,812.5 |
| 79 | UNAVCO Inc. | 31,547.0 | 35,816.0 | 22,750.0 | 15,817.0 | 19,381.8 | 22,365.0 | 15,388.6 | 15,189.3 | 15,596.4 |
| 80 | Ctr. for the Advancement of Science in Space Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17,200.0 | 15,000.0 |

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 2013: FYs 2005–13

(Dollars in thousands)

| Rank | Institution | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|------------------------|--|-------------|-------------|-------------|-------------|-------------------|-------------------|-------------|-------------|-------------|
| 81 | Syracuse Research Corp. Inc. | 59,736.0 | 56,894.0 | 11,760.0 | 71,032.0 | 25,923.6 | 27,881.3 | 24,097.3 | 9,002.1 | 14,083.7 |
| 82 | UCSF Benioff Children's Hospital Oakland | 18,705.0 | 23,925.0 | 24,298.0 | 23,051.0 | 29,935.3 | 24,198.8 | 16,589.7 | 17,583.1 | 14,025.1 |
| 83 | Minneapolis Medical Research Foundation | 13,113.0 | 2,734.0 | 9,460.0 | 3,625.0 | 20,892.2 | 12,376.1 | 4,519.7 | 6,143.5 | 13,931.9 |
| 84 | Coriell Institute for Medical Research | 5,704.0 | 3,814.0 | 3,618.0 | 4,617.0 | 6,992.7 | 8,462.3 | 7,806.4 | 9,973.6 | 13,330.4 |
| 85 | Krell Institute Inc. | 5,996.0 | 5,898.0 | 6,381.0 | 7,129.0 | 6,875.9 | 7,864.0 | 8,076.0 | 8,000.0 | 13,303.4 |
| 86 | Fraunhofer USA Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 350.0 | 6,904.6 | 13,201.7 |
| 87 | Gynecologic Oncology Group | 10,178.0 | 12,559.0 | 12,773.0 | 13,275.0 | 16,418.6 | 13,019.5 | 16,549.7 | 18,470.5 | 13,056.4 |
| 88 | Veterans Medical Research Foundation | 14,646.0 | 14,323.0 | 14,725.0 | 15,707.0 | 15,761.6 | 13,033.7 | 7,786.8 | 8,165.8 | 13,039.0 |
| 89 | Rehabilitation Institute of Chicago | 4,513.0 | 4,009.0 | 3,894.0 | 6,961.0 | 17,416.4 | 9,647.3 | 8,939.8 | 10,001.4 | 12,808.4 |
| 90 | CUBRC Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,597.9 | 11,335.5 | 12,669.2 |
| 91 | Search for Extraterrestrial Intelligence Institute | 8,603.0 | 9,572.0 | 8,329.0 | 11,591.0 | 9,859.3 | 6,584.6 | 8,654.7 | 13,649.0 | 12,663.4 |
| 92 | Sanford Research, U. South Dakota | 0.0 | 0.0 | 0.0 | 612.0 | 4,507.1 | 6,963.4 | 8,945.5 | 9,798.7 | 12,358.4 |
| 93 | Baylor Health Care System, Baylor Research Institute | 5,119.0 | 7,293.0 | 7,435.0 | 7,925.0 | 17,728.0 | 18,126.2 | 12,405.8 | 12,937.6 | 12,319.9 |
| 94 | Frontier Science and Technology Research Foundation Inc. | 3,605.0 | 16,888.0 | 15,456.0 | 12,981.0 | 17,817.8 | 16,467.4 | 13,975.8 | 12,780.7 | 12,254.1 |
| 95 | Methodist Hospital Research Institute | 923.0 | 2,296.0 | 2,895.0 | 7,205.0 | 6,391.1 | 12,729.5 | 10,679.8 | 10,458.8 | 12,123.7 |
| 96 | Institute for Systems Biology | 5,738.0 | 9,942.0 | 12,165.0 | 19,828.0 | 14,053.2 | 18,268.1 | 9,386.7 | 11,119.3 | 11,953.2 |
| 97 | Expeditionary Learning Outward Bound Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11,878.9 |
| 98 | Spurwink Institute | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11,878.9 |
| 99 | Ann and Robert H. Lurie Children's Hospital of Chicago | 7,709.0 | 7,931.0 | 10,367.0 | 10,005.0 | 11,073.8 | 11,532.1 | 11,214.3 | 9,706.6 | 11,607.0 |
| 100 | Waterford Institute | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11,439.3 |
| All other institutions | | 2,041,482.0 | 2,173,422.0 | 2,168,014.0 | 1,759,662.0 | 2,197,708.9 | 2,603,869.5 | 1,933,440.4 | 1,491,563.6 | 1,130,412.8 |

r = data significantly revised; previously published data replaced.

^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 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|----------|-------------|-----------|---------|-----------|----------|-------------|-----------|-----------|----------|--------------------|
| | All institutions | 6,609,871.4 | 14,360.8 | 1,248,186.0 | 174,901.0 | 2,021.7 | 114,071.8 | 25,270.3 | 4,078,897.3 | 356,396.8 | 521,462.5 | 21,383.6 | 52,919.4 |
| 1 | MITRE Corp. | 484,865.5 | 169.3 | 484,396.2 | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | MA General Hospital | 322,161.9 | 0.0 | 2,428.8 | 0.0 | 0.0 | 0.0 | 0.0 | 319,362.2 | 21.0 | 350.0 | 0.0 | 0.0 |
| 3 | Brigham and Women's Hospital | 316,600.7 | 0.0 | 2,123.8 | 0.0 | 0.0 | 0.0 | 0.0 | 313,428.2 | 570.5 | 220.8 | 0.0 | 257.4 |
| 4 | Mayo Clinic | 215,629.2 | 0.0 | 4,844.8 | 0.0 | 0.0 | 430.1 | 0.0 | 209,816.5 | 0.0 | 487.4 | 0.0 | 50.4 |
| 5 | Battelle Memorial Institute, all locations | 190,090.2 | 324.9 | 121,701.8 | 27,106.1 | 0.0 | 0.0 | 0.0 | 36,857.4 | 0.0 | 0.0 | 0.0 | 4,099.9 |
| 6 | Association of Universities for Research in Astronomy | 187,621.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 103,046.5 | 84,574.8 | 0.0 | 0.0 |
| 7 | Fred Hutchinson Cancer Research Ctr. | 182,821.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 181,426.0 | 0.0 | 1,395.0 | 0.0 | 0.0 |
| 8 | SRI International | 178,903.3 | 0.0 | 93,077.4 | 5,106.9 | 0.0 | 11,878.9 | 0.0 | 45,045.3 | 0.0 | 23,794.8 | 0.0 | 0.0 |
| 9 | RAND Corp. | 167,137.6 | 0.0 | 130,882.9 | 0.0 | 0.0 | 201.8 | 0.0 | 35,187.9 | 0.0 | 0.0 | 0.0 | 865.0 |
| 10 | Boston Children's Hospital | 124,777.1 | 0.0 | 244.6 | 0.0 | 0.0 | 0.0 | 0.0 | 123,432.9 | 0.0 | 1,099.6 | 0.0 | 0.0 |
| 11 | Beth Israel Deaconess Medical Ctr., Boston | 121,565.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 121,565.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | Dana-Farber Cancer Institute | 118,238.7 | 0.0 | 2,226.0 | 0.0 | 0.0 | 0.0 | 0.0 | 115,707.5 | 0.0 | 305.2 | 0.0 | 0.0 |
| 13 | Children's Hospital of Philadelphia | 111,084.5 | 0.0 | 1,394.4 | 0.0 | 0.0 | 0.0 | 0.0 | 109,346.7 | 0.0 | 318.4 | 0.0 | 25.0 |
| 14 | Cincinnati Children's Hospital Medical Ctr. | 109,554.6 | 0.0 | 956.3 | 0.0 | 0.0 | 999.6 | 0.0 | 107,073.7 | 0.0 | 525.0 | 0.0 | 0.0 |
| 15 | Memorial Sloan Kettering Cancer Ctr. | 106,156.6 | 0.0 | 304.4 | 0.0 | 0.0 | 0.0 | 0.0 | 105,852.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | Henry M. Jackson Foundation for the Advancement of Military Medicine | 103,390.0 | 0.0 | 80,335.9 | 0.0 | 0.0 | 0.0 | 0.0 | 22,844.3 | 0.0 | 209.9 | 0.0 | 0.0 |
| 17 | Broad Institute | 98,797.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98,642.9 | 0.0 | 154.5 | 0.0 | 0.0 |
| 18 | National Ecological Observatory Network | 87,171.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87,171.7 | 0.0 | 0.0 |
| 19 | Southwest Research Institute | 82,555.4 | 116.7 | 12,827.6 | 450.0 | 169.8 | 0.0 | 0.0 | 0.0 | 67,639.3 | 218.8 | 0.0 | 1,133.3 |
| 20 | Associated Universities Inc. | 75,156.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74,431.5 | 0.0 | 725.0 |
| 21 | Research Triangle Institute | 74,316.1 | 0.0 | 4,445.4 | 4,668.3 | 0.0 | 0.0 | 398.3 | 62,123.5 | 1,024.5 | 497.0 | 342.7 | 816.5 |
| 22 | Universities Space Research Association | 68,141.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 68,101.5 | 40.4 | 0.0 | 0.0 |
| 23 | St. Jude Children's Research Hospital | 66,467.3 | 0.0 | 1,033.1 | 0.0 | 0.0 | 0.0 | 0.0 | 65,434.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | American Society for Engineering Ed. | 60,189.4 | 0.0 | 60,147.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.2 | 0.0 | 0.0 |
| 25 | Sanford-Burnham Medical Research Institute, La Jolla | 54,269.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 800.0 | 53,469.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | Jackson Laboratory, Bar Harbor | 50,913.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50,551.5 | 0.0 | 362.4 | 0.0 | 0.0 |
| 27 | Oak Ridge Associated Universities | 45,144.4 | 0.0 | 7,157.7 | 21,062.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,924.7 | 0.0 | 0.0 | 0.0 |
| 28 | National Academy of Sciences | 44,400.1 | 275.0 | 21,488.3 | 1,972.3 | 143.8 | 0.0 | 2,824.2 | 1,428.1 | 3,972.1 | 9,810.4 | 752.4 | 1,733.5 |
| 29 | Salk Institute for Biological Studies | 43,374.4 | 0.0 | 377.7 | 395.0 | 0.0 | 0.0 | 0.0 | 40,029.9 | 0.0 | 2,571.9 | 0.0 | 0.0 |
| 30 | Draper Laboratory | 42,116.6 | 0.0 | 34,527.3 | 0.0 | 0.0 | 0.0 | 0.0 | 998.9 | 6,590.4 | 0.0 | 0.0 | 0.0 |
| 31 | Kaiser Foundation Research Institute | 40,452.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40,452.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 32 | Inc. Research Institutions for Seismology | 39,547.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39,493.7 | 0.0 | 54.0 |
| 33 | National Opinion Research Ctr., Chicago | 39,344.1 | 0.0 | 0.0 | 0.0 | 0.0 | 618.4 | 0.0 | 33,043.0 | 0.0 | 5,302.8 | 380.0 | 0.0 |
| 34 | City of Hope, Beckman Research Institute | 38,077.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 38,077.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 35 | Concurrent Technologies Corp. | 37,830.5 | 0.0 | 37,830.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 36 | Cold Spring Harbor Laboratory | 37,185.7 | 0.0 | 45.6 | 0.0 | 0.0 | 0.0 | 0.0 | 30,972.6 | 0.0 | 5,974.9 | 192.7 | 0.0 |
| 37 | Joslin Diabetes Ctr. | 37,131.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37,131.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 38 | Boston Medical Ctr. | 35,215.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35,215.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 39 | National Marrow Donor Program | 34,750.0 | 0.0 | 34,750.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 40 | Banner Health System | 34,128.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34,128.8 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-------|----------|---------|------|-----|-------|----------|----------|----------|------|--------------------|
| 41 | Roswell Park Cancer Institute | 33,339.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33,339.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 42 | H. Lee Moffitt Cancer Ctr. and Research Institute | 31,143.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31,143.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 43 | RI Hospital | 30,149.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30,149.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 44 | Tufts Medical Ctr. | 29,701.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29,701.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 45 | Seattle Children's | 29,489.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29,489.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 46 | Nationwide Children's Hospital | 28,188.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28,188.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 47 | Cedars-Sinai Medical Ctr. | 27,995.5 | 0.0 | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27,776.8 | 0.0 | 93.7 | 0.0 | 0.0 |
| 48 | TX A&M Engineering Experiment Station | 27,979.4 | 187.4 | 7,257.8 | 1,815.9 | 0.0 | 0.0 | 0.0 | 2,100.2 | 912.9 | 15,705.3 | 0.0 | 0.0 |
| 49 | TX Biomedical Research Institute | 27,087.2 | 0.0 | 1,978.6 | 0.0 | 0.0 | 0.0 | 0.0 | 25,108.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 50 | Fox Chase Cancer Ctr. | 26,706.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26,706.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 51 | J. David Gladstone Institutes | 26,581.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26,200.6 | 0.0 | 381.3 | 0.0 | 0.0 |
| 52 | National Jewish Medical and Research Ctr. | 26,532.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 371.4 | 26,107.7 | 0.0 | 0.0 | 0.0 | 53.0 |
| 53 | Carnegie Institution for Science | 26,364.3 | 0.0 | 284.8 | 9,370.2 | 0.0 | 0.0 | 0.0 | 4,078.8 | 7,168.6 | 5,462.0 | 0.0 | 0.0 |
| 54 | La Jolla Institute for Allergy and Immunology | 26,110.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26,110.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 55 | McLean Hospital | 25,852.2 | 0.0 | 693.6 | 0.0 | 0.0 | 0.0 | 0.0 | 25,158.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 56 | Northern CA Institute for Research and Ed. | 25,774.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25,774.2 | 0.0 | 0.0 | 0.0 | 0.6 |
| 57 | OK Medical Research Foundation | 25,396.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25,126.6 | 0.0 | 270.0 | 0.0 | 0.0 |
| 58 | Children's National Medical Ctr., Children's Research Institute | 24,608.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24,468.9 | 0.0 | 140.0 | 0.0 | 0.0 |
| 59 | Wistar Institute | 24,105.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24,105.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 60 | American C. of Radiology | 23,605.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23,605.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 61 | J. Craig Venter Institute | 23,024.8 | 0.0 | 2,411.5 | 2,643.5 | 0.0 | 0.0 | 0.0 | 13,880.0 | 670.8 | 3,418.9 | 0.0 | 0.0 |
| 62 | National Bureau of Economic Research Inc., Cambridge | 22,589.0 | 0.0 | 140.2 | 0.0 | 0.0 | 0.0 | 0.0 | 14,969.2 | 0.0 | 5,048.6 | 0.0 | 2,431.0 |
| 63 | Magee-Womens Research Institute | 21,799.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21,799.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 64 | Seattle Biomedical Research Institute | 20,903.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,903.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 65 | Feinstein Institute for Medical Research | 20,537.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,511.6 | 0.0 | 26.1 | 0.0 | 0.0 |
| 66 | Group Health Cooperative of Puget Sound | 20,486.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,486.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 67 | MA Eye and Ear Infirmary | 20,288.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,288.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 68 | Henry Ford Health System | 20,213.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20,213.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 69 | Whitehead Institute for Biomedical Research | 19,160.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18,710.4 | 0.0 | 450.0 | 0.0 | 0.0 |
| 70 | Virginia Mason Foundation for Medical Ed. and Research | 18,744.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18,744.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 71 | Children's Hospital Los Angeles | 17,641.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17,641.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 72 | Kennedy Research Institute Inc. | 17,545.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17,545.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 73 | OR Research Institute | 17,310.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17,310.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 74 | American Type Culture Collection | 16,660.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,655.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 75 | Palo Alto Institute for Research and Ed. | 16,401.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16,401.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 76 | Miriam Hospital | 15,919.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,919.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 77 | Pennington Biomedical Research Foundation | 15,909.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,820.1 | 0.0 | 0.0 | 0.0 | 89.5 |
| 78 | National Institute of Aerospace Associates | 15,812.5 | 0.0 | 83.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,936.7 | 70.0 | 0.0 | 2,722.6 |
| 79 | UNAVCO Inc. | 15,596.4 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,576.4 | 0.0 | 0.0 |
| 80 | Ctr. for the Advancement of Science in Space Inc. | 15,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15,000.0 | 0.0 | 0.0 | 0.0 |
| 81 | Syracuse Research Corp. Inc. | 14,083.7 | 0.0 | 14,083.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 82 | UCSF Benioff Children's Hospital Oakland | 14,025.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14,025.1 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-----|---------|----------|------|----------|-----|----------|----------|---------|---------|--------------------|
| 83 | Minneapolis Medical Research Foundation | 13,931.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13,931.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 84 | Coriell Institute for Medical Research | 13,330.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13,330.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 85 | Krell Institute Inc. | 13,303.4 | 0.0 | 0.0 | 13,303.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 86 | Fraunhofer USA Inc. | 13,201.7 | 0.0 | 1,209.4 | 11,992.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87 | Gynecologic Oncology Group | 13,056.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13,056.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 88 | Veterans Medical Research Foundation | 13,039.0 | 0.0 | 3,230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 9,808.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 89 | Rehabilitation Institute of Chicago | 12,808.4 | 0.0 | 0.0 | 0.0 | 0.0 | 4,532.5 | 0.0 | 6,568.2 | 0.0 | 1,707.8 | 0.0 | 0.0 |
| 90 | CUBRC Inc. | 12,669.2 | 0.0 | 5,738.4 | 0.0 | 0.0 | 0.0 | 0.0 | 6,930.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 91 | Search for Extraterrestrial Intelligence Institute | 12,663.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,315.0 | 348.5 | 0.0 | 0.0 |
| 92 | Sanford Research, U. South Dakota | 12,358.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,027.5 | 0.0 | 330.9 | 0.0 | 0.0 |
| 93 | Baylor Health Care System, Baylor Research Institute | 12,319.9 | 0.0 | 0.0 | 0.0 | 0.0 | 447.5 | 0.0 | 11,872.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 94 | Frontier Science and Technology Research Foundation Inc. | 12,254.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12,254.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95 | Methodist Hospital Research Institute | 12,123.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11,895.4 | 0.0 | 228.4 | 0.0 | 0.0 |
| 96 | Institute for Systems Biology | 11,953.2 | 0.0 | 2,633.6 | 0.0 | 0.0 | 0.0 | 0.0 | 6,421.2 | 0.0 | 2,898.4 | 0.0 | 0.0 |
| 97 | Expeditionary Learning Outward Bound Inc. | 11,878.9 | 0.0 | 0.0 | 0.0 | 0.0 | 11,878.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 98 | Spurwink Institute | 11,878.9 | 0.0 | 0.0 | 0.0 | 0.0 | 11,878.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 99 | Ann and Robert H. Lurie Children's Hospital of Chicago | 11,607.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11,607.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100 | Waterford Institute | 11,439.3 | 0.0 | 0.0 | 0.0 | 0.0 | 11,439.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 101 | Noblis | 11,067.0 | 0.0 | 2,061.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,005.4 |
| 102 | AR Children's Hospital | 11,005.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,329.2 | 0.0 | 0.0 | 6,676.0 | 0.0 |
| 103 | Marine Biological Laboratory | 10,915.7 | 0.0 | 259.8 | 877.5 | 98.7 | 0.0 | 0.0 | 5,829.8 | 368.0 | 3,481.9 | 0.0 | 0.0 |
| 104 | Pacific Institute for Research and Evaluation, Beltsville | 10,449.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10,449.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105 | Southern Research Institute | 10,397.9 | 0.0 | 1,946.2 | 1,586.2 | 0.0 | 0.0 | 0.0 | 6,367.8 | 497.7 | 0.0 | 0.0 | 0.0 |
| 106 | CA Pacific Medical Ctr. | 10,012.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10,012.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107 | Geneva Foundation | 9,759.1 | 0.0 | 6,444.8 | 0.0 | 0.0 | 0.0 | 0.0 | 3,314.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 108 | National Surgical Adjuvant Breast and Bowel Project Foundation Inc. | 9,681.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,681.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 109 | Mind Research Network | 9,649.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,368.4 | 0.0 | 280.6 | 0.0 | 0.0 |
| 110 | Schepens Eye Research Institute | 9,625.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,625.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 111 | Lovelace Biomedical and Environmental Research Institute | 9,388.7 | 0.0 | 0.0 | 1,500.0 | 0.0 | 0.0 | 0.0 | 7,835.6 | 0.0 | 0.0 | 0.0 | 53.1 |
| 112 | Family Health International | 9,153.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,153.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 113 | Bay Area Environmental Research Institute | 9,148.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,148.9 | 0.0 | 0.0 | 0.0 |
| 114 | Urban Institute | 9,069.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,847.2 | 0.0 | 0.0 | 0.0 | 7,222.1 |
| 115 | Buck Institute for Research on Aging | 9,053.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,053.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 116 | Jaeb Ctr. for Health Research Inc. | 9,001.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,001.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 117 | Gas Technology Institute | 8,914.8 | 0.0 | 0.0 | 8,914.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 118 | Care New England Health System, Providence, Butler Hospital | 8,906.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,906.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 119 | National Development and Research Institutes Inc. | 8,846.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,846.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 120 | HudsonAlpha Institute for Biotechnology | 8,472.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,472.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 121 | Forsyth Institute | 8,299.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,299.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 122 | Rutgers Cancer Institute NJ | 8,236.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,236.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 123 | Ludwig Institute for Cancer Research | 8,227.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,227.3 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-----|---------|---------|-----|---------|---------|---------|---------|---------|------|--------------------|
| 124 | Hebrew Rehabilitation Ctr. | 7,689.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,689.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 125 | Southwest Energy Efficiency Project | 7,570.7 | 0.0 | 0.0 | 7,570.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 126 | Aaron Diamond AIDS Research Ctr. | 7,520.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,520.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 127 | Mt. Desert Island Biological Laboratory | 7,508.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,395.0 | 0.0 | 113.2 | 0.0 | 0.0 |
| 128 | St. Luke's-Roosevelt Institute for Health Sciences | 7,379.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,379.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 129 | BloodCenter of WI | 7,359.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,359.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 130 | Donald Danforth Plant Science Ctr. | 7,351.3 | 0.0 | 0.0 | 5,855.4 | 0.0 | 0.0 | 0.0 | 927.6 | 0.0 | 568.3 | 0.0 | 0.0 |
| 131 | Harvard Pilgrim Health Care Inc. | 7,343.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,343.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 132 | Public Health Institute | 7,316.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,246.0 | 0.0 | 6,070.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 133 | International Computer Science Institute | 7,062.1 | 0.0 | 110.7 | 0.0 | 0.0 | 0.0 | 0.0 | 175.2 | 0.0 | 6,776.2 | 0.0 | 0.0 |
| 134 | John Wayne Cancer Institute | 6,914.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,914.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 135 | Pacific Northwest Diabetes Research Institute | 6,912.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,912.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 136 | Hospital for Special Surgery, New York | 6,889.2 | 0.0 | 219.4 | 0.0 | 0.0 | 0.0 | 0.0 | 6,669.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 137 | Ed. Development Ctr. | 6,654.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 542.9 | 0.0 | 6,111.8 | 0.0 | 0.0 |
| 138 | MRIGlobal | 6,545.0 | 0.0 | 446.1 | 0.0 | 0.0 | 0.0 | 0.0 | 4,937.2 | 0.0 | 0.0 | 0.0 | 1,161.8 |
| 139 | Haskins Laboratories Inc. | 6,388.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,388.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 140 | OR Social Learning Ctr. | 6,331.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,331.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 141 | Potomac Institute for Policy Studies, Arlington | 6,319.5 | 0.0 | 5,733.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 586.2 |
| 142 | Planetary Science Institute | 6,289.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,269.8 | 20.0 | 0.0 | 0.0 |
| 143 | Public Health Foundation Enterprises Inc. | 6,238.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,238.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 144 | ME Medical Ctr. | 6,230.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,230.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 145 | Monell Chemical Senses Ctr. | 6,189.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,104.2 | 0.0 | 85.5 | 0.0 | 0.0 |
| 146 | Torrey Pines Institute for Molecular Studies | 5,860.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,860.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 147 | Seattle Institute for Biomedical and Clinical Research | 5,851.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,851.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 148 | NY Blood Ctr. | 5,713.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,713.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 149 | Winifred Masterson Burke Medical Research Institute | 5,645.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,645.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 150 | Southern States Energy Board | 5,425.0 | 0.0 | 0.0 | 5,425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 151 | NY Structural Biology Ctr. | 5,338.5 | 0.0 | 417.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,921.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 152 | Hektoen Institute for Medical Research | 5,112.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,112.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 153 | SC Research Foundation | 5,110.1 | 0.0 | 0.0 | 250.0 | 0.0 | 0.0 | 0.0 | 660.0 | 759.8 | 3,288.0 | 0.0 | 152.4 |
| 154 | Weis Ctr. for Research | 5,056.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,056.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 155 | LIUNA Training And Education Fund | 5,009.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,009.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 156 | Health Effects Institute | 4,900.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,900.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 157 | Population Council | 4,833.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,833.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 158 | Suburban Hospital | 4,828.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,828.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 159 | Los Angeles Biomedical Research Institute, Harbor-UCLA Medical Ctr. | 4,822.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,822.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 160 | Mathematical Sciences Research Institute | 4,722.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,672.6 | 0.0 | 50.0 |
| 161 | Emergency Care Research Institute | 4,683.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,683.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 162 | Translational Genomics Research Institute | 4,650.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,650.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 163 | Care New England Health System, Providence, Women and Infants Hospital | 4,647.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,647.9 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|---------|---------|---------|-----|---------|-----|---------|---------|---------|-------|--------------------|
| 164 | American Institutes for Research | 4,598.7 | 0.0 | 0.0 | 0.0 | 0.0 | 800.0 | 0.0 | 1,646.4 | 0.0 | 515.9 | 25.0 | 1,611.4 |
| 165 | Bigelow Laboratory for Ocean Sciences | 4,513.9 | 168.6 | 180.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,023.1 | 3,141.7 | 0.0 | 0.0 |
| 166 | Ctr. for Construction Research and Training | 4,401.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,401.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 167 | Electric Power Research Institute | 4,400.6 | 0.0 | 0.0 | 4,187.1 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 | 0.0 | 196.0 |
| 168 | Technical Ed. Research Ctrs. | 4,392.7 | 190.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,202.2 | 0.0 | 0.0 |
| 169 | Cancer Prevention Institute of CA | 4,362.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,362.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 170 | FL Institute for Human and Machine Cognition | 4,325.4 | 0.0 | 2,788.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,536.8 | 0.0 | 0.0 | 0.0 |
| 171 | Father Flanagan's Boys Home | 4,259.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,259.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 172 | House Research Institute | 4,257.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,257.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 173 | Stowers Institute for Medical Research | 4,230.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,230.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 174 | Educational Testing Service | 4,206.0 | 0.0 | 518.7 | 0.0 | 0.0 | 3,587.4 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| 175 | Health Research Inc. | 4,162.7 | 0.0 | 510.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,038.2 | 0.0 | 400.7 | 0.0 | 2,213.4 |
| 176 | Critical Path Institute | 4,100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 177 | Brentwood Biomedical Research Institute Inc. | 4,057.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,057.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 178 | Riverside Research | 4,030.6 | 0.0 | 2,212.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1,817.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 179 | Friends Research Institute Inc. | 4,006.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,006.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 180 | American C. of Medical Genetics | 3,985.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,985.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 181 | John B. Pierce Laboratory Inc. | 3,983.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,978.4 | 0.0 | 4.8 | 0.0 | 0.0 |
| 182 | Exploratorium | 3,956.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,956.0 | 0.0 | 0.0 |
| 183 | Children's Mercy Hospital | 3,931.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,931.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 184 | Strategic Ed. Research Partnership Institute | 3,928.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3,928.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 185 | American Heart Association Inc. | 3,925.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,925.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 186 | Woods Hole Research Ctr. | 3,918.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,953.9 | 1,964.3 | 0.0 | 0.0 |
| 187 | Treatment Research Institute | 3,813.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,813.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 188 | Huntsville Rehabilitation Foundation Inc. | 3,785.2 | 0.0 | 3,785.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 189 | American Museum of Natural History | 3,782.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 479.4 | 3,302.9 | 0.0 | 0.0 |
| 190 | HealthPartners Institute for Ed. and Research | 3,738.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,738.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 191 | Puget Sound Blood Ctr. | 3,727.9 | 0.0 | 347.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,380.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 192 | Spaulding Rehabilitation Hospital Corp. | 3,687.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,235.1 | 0.0 | 2,452.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 193 | Steelworkers Charitable and Educational Organization | 3,641.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,641.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 194 | Memorial Hermann Health System | 3,621.9 | 0.0 | 0.0 | 0.0 | 0.0 | 3,621.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 195 | General Hospital Corp. | 3,497.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,497.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 196 | Ocean Exploration Trust | 3,400.0 | 3,400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 197 | Logistics Management Institute | 3,396.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,396.3 | 0.0 | 0.0 | 0.0 |
| 198 | U.S. Civilian R&D Foundation | 3,368.7 | 0.0 | 2,192.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,071.5 | 105.0 | 0.0 |
| 199 | Smith-Kettlewell Eye Research Institute | 3,337.2 | 0.0 | 0.0 | 0.0 | 0.0 | 949.9 | 0.0 | 2,387.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 200 | Samuel Roberts Noble Foundation Inc. | 3,279.3 | 0.0 | 0.0 | 484.6 | 0.0 | 0.0 | 0.0 | 0.0 | 252.8 | 2,542.0 | 0.0 | 0.0 |
| 201 | Consortium of Universities of the Washington Metropolitan Area | 3,246.2 | 0.0 | 3,246.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 202 | Smithsonian Astrophysical Observatory | 3,238.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,238.1 | 0.0 | 0.0 |
| 203 | Banner Sun Health Research Institute | 3,220.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,167.8 | 0.0 | 0.0 | 0.0 | 53.1 |
| 204 | Van Andel Institute | 3,207.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,207.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 205 | Institute of Global Environment and Society | 3,175.6 | 2,065.0 | 0.0 | 171.6 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 439.0 |

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|------|---------|---------|-----|---------|-----|---------|---------|---------|-------|--------------------|
| 206 | OH Aerospace Institute | 3,164.0 | 0.0 | 1,521.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,642.6 | 0.0 | 0.0 | 0.0 |
| 207 | Nemours/Alfred I. DuPont Hospital for Children | 3,124.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,124.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 208 | NorthShore U. HealthSystem Research Institute | 3,095.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,095.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 209 | MedStar Health Research Institute | 3,087.5 | 0.0 | 0.0 | 0.0 | 0.0 | 800.0 | 0.0 | 2,287.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 210 | International Chemical Workers Union | 3,057.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,057.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 211 | Thurgood Marshall C. Fund Inc. | 3,005.0 | 0.0 | 3,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| 212 | WestEd | 2,999.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,999.3 | 0.0 | 0.0 |
| 213 | Program for Appropriate Technology in Health | 2,988.5 | 0.0 | 432.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2,555.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 214 | Casa De MD Inc. | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 215 | Ctr. for Applied Linguistics | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 216 | ConnectEd: CA Ctr. for C. and Career | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 217 | National Forum to Accelerate Middle-Grades Reform Inc. | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 218 | Providence Plan | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 219 | Seneca Residential and Day Treatment Ctr. for Children | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 220 | United Way | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 221 | NYC Leadership Academy | 2,969.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2,969.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 222 | Challenger Ctr. for Space Science Ed. | 2,962.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,962.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 223 | Foundation for AIDS Research | 2,941.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,941.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 224 | Boyce Thompson Institute for Plant Research Inc. | 2,937.2 | 0.0 | 0.0 | 165.0 | 0.0 | 0.0 | 0.0 | 724.4 | 0.0 | 1,413.3 | 634.6 | 0.0 |
| 225 | NM Consortium | 2,896.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 174.6 | 0.0 | 2,722.2 | 0.0 | 0.0 |
| 226 | Kessler Foundation | 2,896.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2,146.6 | 0.0 | 749.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 227 | American Iron and Steel Institute | 2,894.6 | 0.0 | 0.0 | 2,894.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 228 | Albert Einstein Healthcare Network | 2,883.8 | 0.0 | 0.0 | 0.0 | 0.0 | 447.5 | 0.0 | 2,436.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 229 | Interstate Renewable Energy Council | 2,825.5 | 0.0 | 0.0 | 2,825.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 230 | Hauptman-Woodward Medical Research Institute | 2,804.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,594.5 | 0.0 | 209.5 | 0.0 | 0.0 |
| 231 | CT Children's Medical Ctr. | 2,784.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,784.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 232 | International AIDS Vaccine Initiative | 2,760.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,760.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 233 | Children's Aid Society | 2,721.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2,721.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 234 | Legacy Health | 2,690.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,690.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 235 | St. Joseph's Hospital and Medical Ctr., Phoenix | 2,635.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,635.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 236 | Santa Fe Institute | 2,632.8 | 60.0 | 802.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,770.4 | 0.0 | 0.0 |
| 237 | Doheny Eye Institute | 2,620.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,620.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 238 | Fenway Community Health Ctr. Inc. | 2,602.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,602.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 239 | Morgridge Institute for Research Inc. | 2,586.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,345.3 | 0.0 | 241.4 | 0.0 | 0.0 |
| 240 | International Union of Operating Engineers National Training Fund | 2,577.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,577.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 241 | Park Nicollet Institute | 2,565.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,565.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 242 | WV High Technology Consortium Foundation | 2,546.3 | 0.0 | 1,867.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 679.3 | 0.0 | 0.0 | 0.0 |
| 243 | Christiana Care Health Services Inc. | 2,533.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,533.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 244 | American Institute of Mathematics | 2,520.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,520.6 | 0.0 | 0.0 |
| 245 | Max Planck FL Institute | 2,514.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,514.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 246 | Foundation for Applied Molecular Evolution | 2,489.0 | 0.0 | 1,452.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,036.7 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-------|---------|---------|------|-----|---------|---------|---------|---------|---------|--------------------|
| 247 | William Beaumont Hospital | 2,474.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,474.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 248 | Johns Hopkins Hospital | 2,470.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,470.7 |
| 249 | International Brotherhood of Teamsters | 2,448.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,448.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 250 | Palo Alto Medical Research Foundation | 2,416.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,416.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 251 | Ctr. for Environmental Health | 2,415.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,415.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 252 | American Academy of Pediatrics | 2,391.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,391.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 253 | American Association for the Advancement of Science | 2,374.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 | 2,007.2 | 50.5 | 298.6 | 0.0 | 10.0 | 0.0 |
| 254 | Council on Competitiveness | 2,372.0 | 0.0 | 0.0 | 2,372.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 255 | Huntington Medical Research Institutes | 2,330.4 | 0.0 | 1,347.2 | 0.0 | 0.0 | 0.0 | 0.0 | 983.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 256 | National Ctr. for Appropriate Technology Inc. | 2,250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,250.0 | 0.0 |
| 257 | Sansum Medical Research Foundation | 2,250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,250.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 258 | Biodiversity Research Institute | 2,246.1 | 0.0 | 0.0 | 2,231.1 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 259 | Biological Sciences Curriculum Study | 2,213.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 176.7 | 0.0 | 2,036.8 | 0.0 | 0.0 |
| 260 | Monterey Bay Aquarium Research Institute | 2,184.2 | 129.1 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,030.2 | 0.0 | 0.0 |
| 261 | Marshfield Clinic | 2,179.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,179.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 262 | Infectious Disease Research Institute | 2,163.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,163.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 263 | Mathematical Association of America | 2,160.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,160.9 | 0.0 | 0.0 |
| 264 | Judge Baker Children's Ctr. | 2,152.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,152.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 265 | Sexual Assault/Spouse Abuse Resource Ctr. Inc. | 2,150.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,150.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 266 | Human Resources Research Organization | 2,143.4 | 0.0 | 2,143.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 267 | Gordon Research Conferences | 2,131.3 | 25.0 | 140.3 | 187.9 | 6.0 | 0.0 | 0.0 | 1,181.9 | 71.1 | 484.2 | 35.0 | 0.0 |
| 268 | Via Christi Regional Medical Ctr. Inc., St. Francis Campus | 2,126.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,126.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 269 | Sage Bionetworks | 2,124.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,124.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 270 | Iridescent | 2,094.7 | 0.0 | 2,094.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 271 | Roger Williams Medical Ctr. | 2,093.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,093.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 272 | Conference of Radiation Control Program Directors | 2,092.0 | 0.0 | 0.0 | 1,607.0 | 0.0 | 0.0 | 165.0 | 320.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 273 | Franklin Institute | 2,077.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 236.2 | 0.0 | 1,840.9 | 0.0 | 0.0 |
| 274 | Chestnut Health Systems Inc. | 2,069.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,069.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 275 | Brookings Institution | 2,059.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,879.2 | 0.0 | 0.0 | 0.0 | 180.0 |
| 276 | Boston VA Research Institute Inc. | 2,025.0 | 0.0 | 1,733.9 | 0.0 | 0.0 | 0.0 | 0.0 | 291.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 277 | SC Universities Research and Ed. Foundation | 2,018.8 | 0.0 | 0.0 | 2,018.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 278 | Southern CA Institute for Research and Ed. | 2,017.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,017.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 279 | Ocean State Research Institute Inc. | 2,006.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,006.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 280 | Ecology Action Inc. | 2,000.0 | 0.0 | 0.0 | 2,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 281 | 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 |
| 282 | Kestrel Institute | 1,999.8 | 0.0 | 1,999.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 283 | Manpower Demonstration Research Corp. | 1,998.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,998.1 |
| 284 | Ernest Gallo Clinic and Research Ctr. | 1,981.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,981.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 285 | Ctr. for Strategic and International Studies | 1,976.7 | 0.0 | 1,105.7 | 871.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 286 | MI Biotechnology Institute | 1,962.6 | 0.0 | 0.0 | 1,962.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 287 | Space Science Institute | 1,940.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,940.5 | 0.0 | 0.0 | 0.0 |
| 288 | IIT Research Institute | 1,939.6 | 0.0 | 615.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,324.0 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|---------|---------|---------|-----|---------|-------|---------|-------|---------|------|--------------------|
| 289 | Scripps Health/Scripps Clinic | 1,907.3 | 0.0 | 1,355.8 | 0.0 | 0.0 | 0.0 | 0.0 | 551.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 290 | Genesys Research Institute Inc. | 1,898.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,898.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 291 | Association of Public Health Laboratories | 1,885.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 1,685.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 292 | Southface Energy Institute Inc. | 1,880.0 | 0.0 | 0.0 | 1,880.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 293 | Southeast Cancer Control Consortium | 1,874.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,874.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 294 | NY Botanical Garden | 1,858.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,858.1 | 0.0 | 0.0 |
| 295 | Essentia Institute of Rural Health | 1,851.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,851.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 296 | WGBH Educational Foundation | 1,827.8 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 1,627.8 | 0.0 | 0.0 |
| 297 | Lankenau Institute for Medical Research | 1,823.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,823.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 298 | Scientific Analysis Corp. | 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 |
| 299 | Consortium of Universities for the Advancement of Hydrologic Sciences Inc. | 1,784.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,784.5 | 0.0 | 0.0 |
| 300 | Regenerative Research Foundation | 1,771.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,771.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 301 | 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 |
| 302 | Lowell Observatory | 1,736.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 993.0 | 743.2 | 0.0 | 0.0 |
| 303 | La Jolla Bioengineering Institute | 1,714.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,714.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 304 | Hartford Hospital | 1,711.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,711.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 305 | Blood Systems Research Institute | 1,691.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,691.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 306 | OR Museum of Science and Industry | 1,684.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.5 | 0.0 | 1,383.6 | 0.0 | 0.0 |
| 307 | Sepulveda Research Corp. | 1,677.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,497.1 | 0.0 | 180.0 | 0.0 | 0.0 |
| 308 | Cambridge Health Alliance | 1,637.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,637.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 309 | Radiation Research Society | 1,626.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,626.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 310 | Cary Institute of Ecosystem Studies | 1,613.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,613.9 | 0.0 | 0.0 |
| 311 | Ground Water Protection Council | 1,600.0 | 0.0 | 0.0 | 1,600.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 312 | National Trust for Historic Preservation | 1,600.0 | 0.0 | 0.0 | 1,600.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 313 | Spectrum Health | 1,593.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,593.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 314 | Biomedical Research Institute | 1,571.6 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1,565.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 315 | Stroud Water Research Ctr. | 1,555.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,555.3 | 0.0 | 0.0 |
| 316 | Craig Hospital | 1,549.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,549.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 317 | Decatur Memorial Hospital | 1,542.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,542.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 318 | Providence Portland Medical Ctr. | 1,538.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,538.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 319 | Museum of Science | 1,537.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,537.1 | 0.0 | 0.0 |
| 320 | Swedish Medical Ctr. | 1,536.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,536.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 321 | Allen Institute for Brain Science | 1,524.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,524.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 322 | International City/County Management Association | 1,516.2 | 0.0 | 0.0 | 1,326.2 | 0.0 | 0.0 | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 323 | St. Joseph Mercy Health System | 1,510.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,510.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 324 | Applied Technology Council | 1,503.1 | 1,503.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 325 | Bayou Clinic | 1,500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,500.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 326 | Institute of Nuclear Power Operations | 1,496.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,496.8 |
| 327 | National Association of State Energy Officials | 1,476.0 | 0.0 | 0.0 | 1,436.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 328 | Corp. for National Research Initiatives | 1,475.7 | 0.0 | 1,315.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 160.0 | 0.0 | 0.0 |
| 329 | Science Museum of MN | 1,465.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 338.9 | 0.0 | 1,126.5 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-------|---------|---------|------|---------|-------|---------|---------|---------|---------|--------------------|
| 330 | Association for Unmanned Vehicle Systems International | 1,465.3 | 0.0 | 1,465.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 331 | Arbor Research Collaborative for Health | 1,447.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,447.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 332 | FL Hospital | 1,446.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,446.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 333 | Chicago Horticultural Society | 1,422.4 | 0.0 | 0.0 | 0.0 | 78.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,344.5 | 0.0 | 0.0 |
| 334 | Conservation Fund | 1,419.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,419.8 | 0.0 |
| 335 | National Council of Juvenile and Family Court Judges | 1,410.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,410.0 |
| 336 | International Association of Fire Fighters | 1,404.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,404.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 337 | Southwest Educational Development Laboratory | 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 |
| 338 | Allegheny-Singer Research Institute | 1,398.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,398.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 339 | Vaccine and Gene Therapy Institute of FL | 1,395.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,395.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 340 | National Institute for Pharmaceutical Technology and Ed. Inc. | 1,395.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,395.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 341 | National Disease Research Interchange | 1,373.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,373.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 342 | Resources for the Future Inc. | 1,369.9 | 141.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,150.9 | 78.0 | 0.0 | 0.0 |
| 343 | American Association of State Highway and Transportation Officials | 1,362.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,362.2 |
| 344 | Fred Rogers Co. | 1,357.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,357.3 | 0.0 | 0.0 |
| 345 | Museum of Science Inc. | 1,343.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,343.4 | 0.0 | 0.0 |
| 346 | Memorial Hospital of RI | 1,342.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,342.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 347 | ICLEI-Local Governments for Sustainability USA Inc. | 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 |
| 348 | American Academy of Child and Adolescent Psychiatry | 1,253.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,253.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 349 | Association of Science-Technology Ctrs. | 1,248.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,248.5 | 0.0 | 0.0 |
| 350 | American Mathematical Society | 1,238.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,238.1 | 0.0 | 0.0 |
| 351 | Cascadia Research Collective | 1,234.5 | 0.0 | 1,234.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 352 | Baystate Medical Ctr. | 1,227.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,227.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 353 | U.S. Endowment for Forestry and Communities | 1,215.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,215.0 | 0.0 |
| 354 | Field Museum of Natural History | 1,197.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,172.5 | 25.0 | 0.0 |
| 355 | Balboa Park Cultural Partnership | 1,194.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,194.9 | 0.0 | 0.0 |
| 356 | CA Association for Research in Astronomy | 1,172.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,172.8 | 0.0 | 0.0 |
| 357 | American Association for Cancer Research | 1,164.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,164.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 358 | Winthrop-U. Hospital | 1,163.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,163.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 359 | Youth Radio | 1,149.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,149.3 | 0.0 | 0.0 |
| 360 | CO Cancer Research Program | 1,136.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,136.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 361 | TX Heart Institute | 1,135.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,135.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 362 | Ed., Training and Research Associates | 1,134.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 437.9 | 0.0 | 696.8 | 0.0 | 0.0 |
| 363 | Mt. Sinai Beth Israel | 1,122.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,122.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 364 | National Environmental Health Association | 1,122.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 180.0 | 942.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 365 | Nemours Children's Clinic | 1,119.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,119.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 366 | Loma Linda Veterans Association for Research and Ed. | 1,109.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,109.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 367 | Arctic Research Consortium of the United States | 1,108.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,108.7 | 0.0 | 0.0 |
| 368 | Pan American Health Organization Foundation | 1,104.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,104.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 369 | Earth and Space Research | 1,092.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,092.9 | 0.0 | 0.0 | 0.0 |
| 370 | Fraunhofer Ctr. for Manufacturing Innovation | 1,090.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,090.2 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-------|-------|-------|------|---------|-------|---------|------|-------|-------|--------------------|
| 371 | Association of American Medical Colleges | 1,085.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,085.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 372 | Global HIV Vaccine Enterprise | 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 | Silent Spring Institute | 1,062.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,062.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 374 | Child Trends Inc. | 1,048.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,048.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 375 | Ctr. for Environmental Initiatives | 1,025.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,025.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 376 | Allina Health System | 1,007.0 | 0.0 | 397.5 | 0.0 | 0.0 | 0.0 | 0.0 | 609.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 377 | 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 |
| 378 | Greenwood Genetic Ctr. | 993.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 993.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 379 | Conner Prairie Museum Inc. | 982.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 982.1 | 0.0 | 0.0 |
| 380 | Laureate Institute for Brain Research Inc. | 978.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 978.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 381 | Lake Michigan Air Directors Consortium | 977.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 977.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 382 | CA Family Health Council Inc. | 946.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 946.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 383 | Northeast Radio Observatory Corp. | 945.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 945.7 | 0.0 | 0.0 |
| 384 | Neuropsychiatric Research Institute | 917.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 917.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 385 | Greenville Hospital System | 913.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 913.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 386 | Chicago Zoological Society | 895.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 895.5 | 0.0 | 0.0 |
| 387 | Institute for the Support of Educational Excellence Foundation | 886.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 886.1 | 0.0 | 0.0 |
| 388 | CA Academy of Sciences | 884.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 884.8 | 0.0 | 0.0 |
| 389 | Scientific Committee on Oceanic Research | 881.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 881.6 | 0.0 | 0.0 |
| 390 | Southeastern Universities Research Association Inc. | 880.9 | 880.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 391 | Ochsner Clinic Foundation | 880.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 880.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 392 | Western States Air Resources Council | 879.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 879.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 393 | Joint Commission on Accreditation of Healthcare Organizations | 878.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 878.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 394 | Sullivan Alliance to Transform the Health Professions Inc. | 859.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 859.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 395 | Techbridge Inc. | 858.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 858.5 | 0.0 | 0.0 |
| 396 | MO Botanical Garden | 857.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 806.6 | 50.6 | 0.0 |
| 397 | Ctr. for Creative Land Recycling | 850.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 850.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 398 | Dayton Clinical Oncology Program | 840.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 840.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 399 | MI Public Health Institute | 831.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 831.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 400 | Global Food Protection Institute | 820.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 820.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 401 | Visiting Nurse Services | 820.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 820.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 402 | National Association of State Departments of Agriculture Research Foundation | 820.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 820.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 403 | Metropolitan Energy Ctr. | 815.0 | 0.0 | 0.0 | 815.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 404 | Papa Ola Lokahi | 810.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 810.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 405 | Montefiore Medical Ctr. | 803.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 803.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 406 | Clemson U. Research Foundation | 802.7 | 0.0 | 0.0 | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 377.7 | 0.0 | 0.0 |
| 407 | 21st Century Partnership for STEM Ed. | 802.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 802.0 | 0.0 | 0.0 |
| 408 | Open Source Project for a Network Data Access Protocol | 802.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 802.0 | 0.0 | 0.0 |
| 409 | National Partnership for Environmental Technology Ed. | 791.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 791.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 410 | Academy of Natural Sciences Drexel U. | 789.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 789.6 | 0.0 | 0.0 |
| 411 | Student Conservation Association Inc. | 788.4 | 0.0 | 0.0 | 0.0 | 22.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 766.2 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------|
| 412 | Scott and White Memorial Hospital | 785.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 785.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 413 | Smithsonian Environmental Research Ctr. | 784.2 | 530.2 | 0.0 | 0.0 | 254.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 414 | Hackensack U. Medical Ctr. | 783.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 783.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 415 | Hydrologic Research Ctr. | 772.0 | 22.0 | 0.0 | 750.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 416 | Mozilla Foundation | 769.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 769.4 | 0.0 | 0.0 |
| 417 | St. Vincent Hospital, Green Bay | 755.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 755.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 418 | Harvard Clinical Research Institute Inc. | 755.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 750.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| 419 | American Physical Society | 754.7 | 0.0 | 29.5 | 33.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 692.0 | 0.0 | 0.0 |
| 420 | Association of State Drinking Water Administrators | 753.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 753.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 421 | Parkinson's Institute | 749.9 | 0.0 | 669.1 | 0.0 | 0.0 | 0.0 | 0.0 | 80.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 422 | IA Oncology Research Association | 747.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 747.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 423 | Bradley Hospital | 741.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 741.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 424 | Ecological Society of America, Washington, DC | 738.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 541.5 | 197.4 | 0.0 |
| 425 | Columbus Community Clinical Oncology Program | 733.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 733.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 426 | Queen's Medical Ctr. | 732.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 732.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 427 | U. Research Foundation Inc. | 728.5 | 0.0 | 728.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 428 | Ctr. for Cultural and Technical Interchange Between East and West | 728.4 | 728.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 429 | Northeast States for Coordinated Air Use Management | 726.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 726.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 430 | Association of State and Territory Solid Waste Management Officials | 716.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 716.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 431 | Teachers Development Group | 714.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 714.5 | 0.0 | 0.0 |
| 432 | Memorial Hospital of South Bend | 710.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 710.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 433 | National Ctr. for Genome Resources | 708.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 708.8 | 0.0 |
| 434 | National Governors Association Ctr. for Best Practices | 700.0 | 0.0 | 0.0 | 700.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 435 | New England Pediatric Device Consortium | 700.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 700.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 436 | Energy Industries of OH | 699.6 | 0.0 | 0.0 | 699.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 437 | Oceanic Institute | 691.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 691.1 | 0.0 |
| 438 | Association of Schools of Public Health | 690.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 690.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 439 | Veterans Biomedical Research Institute | 687.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 687.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 440 | Shepherd Ctr. Inc. | 683.5 | 0.0 | 0.0 | 0.0 | 0.0 | 683.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 441 | Consortium for Research on Renewable Industrial Materials | 678.5 | 0.0 | 0.0 | 678.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 442 | Toledo Community Hospital Oncology Program | 676.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 676.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 443 | Olive View-UCLA Ed. and Research Institute | 674.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 674.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 444 | Decision Science Research Institute Inc. | 674.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 274.1 | 400.0 | 0.0 | 0.0 | 0.0 |
| 445 | Management Sciences for Health | 671.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 671.5 |
| 446 | Service Employees International Union Ed. and Support Fund | 667.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 667.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 447 | TX A&M AgriLife Research | 665.4 | 100.7 | 442.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.7 | 0.0 | 85.5 | 0.0 |
| 448 | U.S. Energy Association | 660.0 | 0.0 | 0.0 | 660.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 449 | Intermountain Healthcare Inc. | 659.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 659.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 450 | International AIDS Society | 650.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 650.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 451 | Roskamp Institute | 649.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 649.9 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-----|-------|-----|-----|-----|-------|-------|-------|-------|-------|--------------------|
| 452 | Kuakini Medical Ctr. | 646.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 646.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 453 | St. Louis Science Ctr. | 646.0 | 0.0 | 646.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 454 | Trudeau Institute | 645.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 645.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 455 | Children's National Medical Ctr., Nation's Children's Hospital | 645.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 630.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 456 | Institute for Neurodegenerative Disorders | 639.3 | 0.0 | 601.1 | 0.0 | 0.0 | 0.0 | 0.0 | 38.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 457 | Denver Health and Hospital Authority | 638.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 146.8 | 0.0 | 0.0 | 0.0 | 491.8 |
| 458 | Mid-Atlantic Regional Air Management Association Inc. | 638.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 638.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 459 | Chicago Association for Research and Ed. in Science | 637.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 637.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 460 | Medical Technology and Practice Patterns Institute Inc. | 635.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 635.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 461 | MO Baptist Medical Ctr. | 630.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 630.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 462 | C. Board | 628.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 628.8 | 0.0 | 0.0 |
| 463 | Cooper U. Health Care | 625.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 625.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 464 | NY Academy of Medicine | 624.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 624.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 465 | American Institute of Biological Sciences Inc. | 616.8 | 0.0 | 616.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 466 | Las Cumbres Observatory Global Telescope Network Inc. | 614.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 614.0 | 0.0 | 0.0 |
| 467 | National Writing Project | 610.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 610.1 | 0.0 | 0.0 |
| 468 | CT Agricultural Experiment Station Research Foundation | 609.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 609.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 469 | Marine Environmental Sciences Consortium | 609.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 290.0 | 0.0 | 319.2 | 0.0 | 0.0 |
| 470 | National Ctr. for Advanced Technologies Inc. | 606.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 606.3 |
| 471 | Multicare 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 |
| 472 | Bronx-Lebanon Hospital Ctr. | 604.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 604.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 473 | OH Agricultural R&D Ctr. | 604.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 604.4 | 0.0 |
| 474 | Carnegie Institute, Pittsburgh | 602.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 397.0 | 205.3 | 0.0 | 0.0 |
| 475 | International Union, United Automobile, Aerospace and Agricultural Implement Workers of America | 601.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 601.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 476 | Kaiser Foundation Hospital | 601.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 601.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 477 | Carl T. Hayden Medical Research Foundation | 594.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 594.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 478 | Ocean Genome Legacy Foundation | 591.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 591.0 | 0.0 | 0.0 |
| 479 | Institute of Electrical and Electronic Engineers Inc. | 590.2 | 0.0 | 387.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 146.9 | 55.7 | 0.0 | 0.0 |
| 480 | Kansas City Clinical Oncology Program | 585.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 585.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 481 | Biomedical Research Institute of NM | 584.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 584.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 482 | U. Corp. at Monterey Bay | 580.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 529.7 | 50.7 | 0.0 | 0.0 |
| 483 | Atlantic Health System | 578.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 578.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 484 | United Negro C. Fund Inc. | 578.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 578.0 | 0.0 | 0.0 | 0.0 |
| 485 | West MI Cancer Ctr. | 576.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 576.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 486 | Sea Ed. Association | 575.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 575.1 | 0.0 | 0.0 |
| 487 | UAV Collaborative | 564.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 564.4 | 0.0 | 0.0 | 0.0 |
| 488 | International Technology Ctr. | 559.6 | 0.0 | 559.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 489 | Western KY University Research Foundation Inc. | 558.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 558.6 | 0.0 | 0.0 |
| 490 | Northwest Portland Area Indian Health Board | 558.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 558.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 491 | Immune Deficiency Foundation | 557.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 557.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 492 | Guttmacher Institute Inc. | 555.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 555.0 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-------|-------|-------|-----|-------|-------|-------|------|-------|------|--------------------|
| 493 | Missouri Valley Cancer Consortium | 554.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 554.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 494 | Seattle Institute for Cardiac Research | 549.1 | 0.0 | 549.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 495 | Children's Hospital of Orange County | 545.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 545.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 496 | Analytic Services Inc. | 533.1 | 0.0 | 533.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 497 | Global Vaccines Inc. | 532.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 532.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 498 | Rochester General Hospital | 529.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 529.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 499 | Ctr. for Innovative Public Health Research | 524.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 524.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 500 | Genetic Information Research Institute | 522.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 522.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 501 | Central States Air Resource Agencies | 522.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 522.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 502 | American Helicopter Society International Inc. | 509.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 | 504.8 |
| 503 | FL Association of Pediatric Tumor Programs Inc. | 503.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 503.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 504 | Retina Foundation of the Southwest | 500.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 505 | American C. of Obstetricians and Gynecologists | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 506 | Ctr. for Transportation and the Environment Inc. | 500.0 | 0.0 | 0.0 | 500.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 507 | 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 |
| 508 | National Committee for Quality Assurance | 499.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 499.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 509 | Hugo W. Moser Research Institute at Kennedy Krieger Inc. | 496.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 496.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 510 | South FL Veterans Affairs Foundation for Research and Ed. | 495.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 495.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 511 | Olmsted Medical Ctr. | 493.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 493.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 512 | Institute for Community Research Inc. | 492.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 492.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 513 | 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 |
| 514 | Pacific Institute for Research and Evaluation, Oakland | 482.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 482.6 |
| 515 | Aurora Health Care Inc. | 478.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 478.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 516 | Coyote Canyon Rehabilitation Ctr. | 473.9 | 0.0 | 0.0 | 0.0 | 0.0 | 473.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 517 | Intelligent Transportation Society of America | 472.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 472.3 |
| 518 | Pawnee Nation C. | 471.0 | 0.0 | 0.0 | 0.0 | 0.0 | 471.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 519 | MS Band of Choctaw Indians | 470.7 | 0.0 | 0.0 | 0.0 | 0.0 | 470.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 520 | Rocky Mountain Biological Laboratory | 469.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 469.6 | 0.0 | 0.0 |
| 521 | Delaware Valley Industrial Resource Ctr. | 467.4 | 0.0 | 0.0 | 450.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.4 | 0.0 | 0.0 |
| 522 | Mt. Sinai Medical Ctr. | 467.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 467.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 523 | Conservation Trust of PR | 466.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 466.3 | 0.0 | 0.0 |
| 524 | Theiss Research | 464.3 | 304.2 | 160.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 525 | Los Amigos Research and Ed. Institute Inc. | 463.0 | 0.0 | 0.0 | 0.0 | 0.0 | 463.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 526 | AK Community Action on Toxics | 456.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 456.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 527 | Association of Food and Drug Officials | 455.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 455.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 528 | Aspen Ctr. for Physics | 455.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 440.0 | 0.0 | 0.0 |
| 529 | Little Traverse Bay Band of Odawa Indians | 452.8 | 0.0 | 0.0 | 0.0 | 0.0 | 452.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 530 | Pangaea Global AIDS Foundation | 451.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 451.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 531 | Rapid City Regional Hospital | 451.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 451.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 532 | Council of Chief State School Officers | 450.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 450.4 | 0.0 | 0.0 |
| 533 | 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 |
| 534 | American Dental Association for Health | 449.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 449.7 | 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 2013
(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-------|------|-------|-----|-------|-------|-------|-------|-------|------|--------------------|
| 535 | Northeastern Regional Association of Coastal and Ocean Observing Systems | 447.9 | 447.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 536 | MT Cancer Consortium | 447.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 447.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 537 | Gundersen Lutheran Medical Foundation Inc. | 445.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 445.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 538 | OR Law Ctr. | 445.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 445.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 539 | Midwest Energy Efficiency Alliance | 445.0 | 0.0 | 0.0 | 395.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 540 | Oak Crest Institute of Science | 441.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 441.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 541 | Economic Opportunity Foundation | 436.1 | 0.0 | 0.0 | 436.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 542 | Summa Health System | 430.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 430.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 543 | Skidaway Institute of Oceanography | 427.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 427.6 | 0.0 | 0.0 |
| 544 | Southern NV Cancer Research Foundation | 427.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 427.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 545 | La Jolla Infectious Disease Institute | 426.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 426.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 546 | NJ Sea Grant Consortium | 426.4 | 426.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 547 | National Association of County and City Health Officials | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 548 | Warren Cancer Research Foundation | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 425.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 549 | Global Alliance for TB Drug Development Inc. | 423.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 423.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 550 | U. Auxiliary and Research Services Corp. | 420.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 121.2 | 299.1 | 0.0 | 0.0 |
| 551 | Southeast Energy Efficiency Alliance | 420.0 | 0.0 | 0.0 | 420.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 552 | Cook Inlet Tribal Council Inc. | 417.5 | 0.0 | 0.0 | 0.0 | 0.0 | 417.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 553 | Masonic Medical Research Laboratory | 416.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 416.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 554 | National Fire Protection Association | 415.3 | 415.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 555 | Research Foundation for SUNY | 400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 556 | Yukon River Inter-Tribal Watershed Council | 400.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 400.0 | 0.0 | 0.0 |
| 557 | Natural History Museum of Los Angeles County | 398.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 398.2 | 0.0 | 0.0 |
| 558 | Downeast Institute for Applied Marine Research and Ed. Inc. | 394.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 394.7 | 0.0 | 0.0 |
| 559 | NY Eye and Ear Infirmary | 393.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 393.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 560 | Sequoia Foundation | 389.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 344.8 | 0.0 | 45.1 | 0.0 | 0.0 |
| 561 | Innovations for Poverty Action | 383.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 383.4 | 0.0 | 0.0 |
| 562 | Lehigh Valley Hospital | 380.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 380.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 563 | American Society for Metals International | 377.0 | 377.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 564 | St. Luke's Hospital, Kansas City | 376.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 376.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 565 | GA Tech Applied Research Corp. | 375.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 375.0 |
| 566 | World Resources Institute | 375.0 | 0.0 | 0.0 | 375.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 567 | Gulf of ME Research Institute | 372.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 372.1 | 0.0 | 0.0 |
| 568 | American Meteorological Society | 371.3 | 0.0 | 86.5 | 25.5 | 3.1 | 0.0 | 0.0 | 0.0 | 173.9 | 82.4 | 0.0 | 0.0 |
| 569 | Society for Neuroscience | 370.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 370.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 570 | American Physiological Society | 369.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 354.9 | 0.0 | 15.0 | 0.0 | 0.0 |
| 571 | Tor Project Inc. | 366.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 366.4 | 0.0 | 0.0 |
| 572 | Vera Institute of Justice Inc. | 361.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 361.9 |
| 573 | Utility Workers Union of America | 359.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 359.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 574 | Christian Community Health Ctr. | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 575 | Newark Beth Israel Medical Ctr. | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 356.6 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|--------------------|
| 576 | Primary Care Health Services Inc. | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 356.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 577 | National Institute for Hometown Security | 356.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 356.4 |
| 578 | Institute for Research on Learning, Palo Alto | 355.9 | 0.0 | 355.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 579 | Keystone Symposia on Molecular and Cellular Biology | 354.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 339.7 | 0.0 | 14.4 | 0.0 | 0.0 |
| 580 | Federation of American Societies for Experimental Biology | 352.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 302.3 | 0.0 | 29.9 | 20.0 | 0.0 |
| 581 | Interstate Shellfish Sanitation Conference | 350.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 350.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 582 | GameDesk Inc. | 349.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 349.7 | 0.0 | 0.0 |
| 583 | American Indian Science and Engineering Society | 347.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 347.5 | 0.0 | 0.0 |
| 584 | National Ctr. on Addiction and Substance Abuse | 345.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 345.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 585 | Foundation for Earth Science | 340.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 340.5 | 0.0 | 0.0 | 0.0 |
| 586 | American Chemical Society | 339.1 | 0.0 | 91.6 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 242.2 | 0.0 | 0.0 |
| 587 | 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 |
| 588 | PNA Ctr. for Neurological Research | 330.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 330.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 589 | American Society of Hematology | 328.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 328.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 590 | St. Francis Hospital and Medical Ctr. | 327.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 327.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 591 | Association of American Geographers | 325.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 325.9 | 0.0 | 0.0 |
| 592 | Denver Research Institute | 320.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 320.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 593 | Association of Asian Pacific Community Health Organizations | 316.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 316.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 594 | National Institute of Building Sciences | 316.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 316.2 |
| 595 | HI Agricultural Research Ctr. | 315.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 315.1 | 0.0 |
| 596 | Children's Hospital CO | 314.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 314.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 597 | Asian Pacific Partners for Empowerment, Advocacy and Leadership | 313.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 313.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 598 | Children's Hospital, St. Paul | 312.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 312.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 599 | Southwestern OH Council for Higher Ed. | 312.2 | 0.0 | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 600 | National Conference of State Legislatures | 310.9 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 164.6 | 46.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 601 | OhioHealth Research and Innovation Institute | 310.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 310.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 602 | National Public Radio | 310.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 310.2 |
| 603 | Advertising Council | 305.5 | 0.0 | 0.0 | 150.0 | 0.0 | 0.0 | 155.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 604 | Sitka Sound Science Ctr. | 305.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 305.2 | 0.0 | 0.0 |
| 605 | United Nations Foundation | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 606 | Westside Industrial Retention and Expansion Network | 300.0 | 0.0 | 0.0 | 300.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 607 | Council for Opportunity in Ed. | 299.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 299.5 | 0.0 | 0.0 |
| 608 | National Hispanic Scholarship Fund | 296.8 | 0.0 | 0.0 | 296.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 609 | National Action Council for Minorities in Engineering | 296.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 296.5 | 0.0 | 0.0 |
| 610 | AR Foundation for Medical Care Inc. | 295.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 295.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 611 | Peregrine Fund Inc. | 295.5 | 0.0 | 0.0 | 0.0 | 295.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 612 | Association of American Universities | 294.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 294.6 | 0.0 | 0.0 |
| 613 | Waianae Coast Comprehensive Health Ctr. | 286.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 286.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 614 | My Brother's Keeper Inc. | 285.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 285.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 615 | Whittemore Peterson Institute for Neuro-Immune Disease | 284.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 284.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 616 | American National Standards Institute | 282.9 | 243.4 | 0.0 | 20.0 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 2.2 |

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-------|-------|-----|------|-------|-------|-------|-------|-------|-------|--------------------|
| 617 | NY Society for the Prevention of Cruelty to Children | 282.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 282.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 618 | American Psychological Association | 281.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 281.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 619 | Geological Society of America | 279.4 | 0.0 | 0.0 | 0.0 | 53.6 | 0.0 | 0.0 | 0.0 | 0.0 | 216.0 | 9.8 | 0.0 |
| 620 | American Lung Association | 277.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 277.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 621 | Institute for Rare and Neglected Diseases Drug Discovery | 276.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 276.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 622 | American Cancer Society | 274.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 274.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 623 | Lahey Clinic Foundation | 273.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 273.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 624 | NY Hall of Science | 270.2 | 0.0 | 270.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 625 | National Cotton Council | 269.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 269.5 | 0.0 |
| 626 | American Geophysical Union | 267.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 227.2 | 40.8 | 0.0 | 0.0 |
| 627 | Carolinas Medical Ctr. | 264.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 264.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 628 | Level Playing Field Institute | 264.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 264.1 | 0.0 | 0.0 |
| 629 | Madonna Rehabilitation Hospital | 263.7 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 63.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 630 | Albany Research Institute Inc. | 262.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 262.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 631 | Tampa Veterans Affairs Research and Ed. Foundation Inc. | 262.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 262.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 632 | Internet2 | 260.9 | 207.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53.6 | 0.0 | 0.0 | 0.0 |
| 633 | Phoenix Children's Hospital | 259.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 259.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 634 | Biomedical Research Foundation Medical Research 151 | 258.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 258.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 635 | Interamerican Heart Foundation Inc. | 258.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 258.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 636 | Prince William Sound Science and Technology Institute | 257.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 257.2 | 0.0 | 0.0 | 0.0 |
| 637 | Great Lakes Science Ctr. | 255.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 255.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 638 | National Space Grant Foundation | 251.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 251.9 | 0.0 | 0.0 | 0.0 |
| 639 | Integrus Health Inc. | 250.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 640 | 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 |
| 641 | TMT Observatory Corp. | 250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.0 | 0.0 | 0.0 |
| 642 | Winrock International | 250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 250.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 643 | Pacific Science Ctr. Foundation | 249.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 644 | Athena Institute International | 249.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 249.3 | 0.0 |
| 645 | Ctr. for Molecular Medicine and Immunology | 248.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 248.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 646 | Museum of Science and Industry | 246.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 246.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 647 | EdVenture Children's Museum | 244.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 244.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 648 | IL State Museum | 244.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 244.8 | 0.0 | 0.0 |
| 649 | Alaska Native Tribal Health Consortium | 244.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.8 | 219.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 650 | Patuxent Partnership Inc. | 243.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 243.8 |
| 651 | Cleveland Clinic Foundation | 242.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 240.0 | 0.0 | 0.0 |
| 652 | Lexington Biomedical Research Institute Inc. | 241.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 241.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 653 | Pacific Health Research and Ed. Institute | 241.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 241.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 654 | Lieber Institute Inc. | 241.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 241.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 655 | Partnership at Drugfree.org | 238.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 238.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 656 | Sigma Xi Society | 236.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 236.9 | 0.0 | 0.0 |
| 657 | Population Reference Bureau | 232.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 207.4 | 0.0 | 0.0 | 0.0 | 24.8 |
| 658 | Academic Pediatric Association | 231.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 231.1 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-----|-------|-----|-----|-------|-------|-------|-------|-------|-------|--------------------|
| 659 | Sheppard Pratt Health System | 228.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 228.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 660 | Conservation International Foundation | 228.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 168.2 | 0.0 | 0.0 |
| 661 | National Alliance for Hispanic Health | 225.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 225.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 662 | National Federation of the Blind Inc. | 219.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 219.8 | 0.0 | 0.0 |
| 663 | Southeastern States Air Resource Managers Inc. | 217.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 217.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 664 | Desert Botanical Garden | 216.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 216.9 | 0.0 | 0.0 |
| 665 | Community-Campus Partnerships for Health | 215.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 666 | Universities Research Association Inc. | 215.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.3 | 0.0 | 0.0 |
| 667 | American Speech-Language-Hearing Association | 214.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 214.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 668 | American Astronomical Society | 208.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.4 | 202.5 | 0.0 | 0.0 |
| 669 | American Association of Community Colleges | 206.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 206.6 | 0.0 | 0.0 |
| 670 | New England Aquarium Corp. | 206.0 | 0.0 | 206.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 671 | AOAC International | 205.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 205.8 |
| 672 | ID Veterans Research and Ed. Foundation Inc. | 204.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 204.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 673 | Environmental Law Institute | 200.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 674 | Enterprise Ctr. Inc. | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 675 | Environmental Health Coalition | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 676 | International Anesthesia Research Society | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 677 | Military Operations Research Society Inc. | 200.0 | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 678 | 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 |
| 679 | Carnegie Foundation for the Advancement of Teaching | 199.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.9 | 0.0 | 0.0 |
| 680 | Chicago House and Social Service Agency | 199.4 | 0.0 | 0.0 | 0.0 | 0.0 | 199.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 681 | Baruch S. Blumberg Institute | 199.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 199.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 682 | Western Forestry and Conservation Association | 198.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 198.6 | 0.0 |
| 683 | Collaborative for Academic, Social, and Emotional Learning | 198.4 | 0.0 | 0.0 | 0.0 | 0.0 | 198.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 684 | Children's Healthcare of Atlanta | 197.8 | 0.0 | 0.0 | 0.0 | 0.0 | 197.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 685 | Santa Clara County Medical Ctr. Research Foundation | 197.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 197.1 | 0.0 | 0.0 | 0.0 |
| 686 | Corp. for Ed. Network Initiatives CA | 196.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 196.6 | 0.0 | 0.0 | 0.0 |
| 687 | National Ground Water Association Inc. | 196.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 196.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 688 | Association of Clean Water Administrators | 194.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 194.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 689 | AZ Science Ctr. | 192.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 192.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 690 | St. Barnabas Medical Ctr. | 190.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 691 | Optical Society of America | 190.5 | 0.0 | 129.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.4 | 35.0 | 0.0 | 0.0 |
| 692 | American Council for an Energy-Efficient Economy | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 693 | American Thrombosis and Hemostasis Network | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 190.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 694 | Astronomical Research Institute | 189.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189.6 | 0.0 | 0.0 | 0.0 |
| 695 | Partnership for Food Safety Ed. Inc. | 187.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 187.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 696 | American Association of Physics Teachers Inc. | 186.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 186.8 | 0.0 | 0.0 |
| 697 | Migrant Clinicians Network | 185.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 185.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 698 | Joseph W. Jones Ecological Research Ctr. | 184.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.0 | 0.0 | 0.0 | 170.9 | 0.0 | 0.0 |
| 699 | Morton Arboretum | 184.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 184.1 | 0.0 | 0.0 |
| 700 | Society for Personality and Social Psychology | 182.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 182.7 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|--------------------|
| 701 | Oceanography Society | 178.7 | 0.0 | 178.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 702 | Places for People Inc. | 177.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 177.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 703 | Thomas Jefferson Institute for Public Policy | 172.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 172.8 | 0.0 | 0.0 |
| 704 | Edison Welding Institute | 169.8 | 0.0 | 144.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| 705 | Inter Tribal Council of AZ | 168.9 | 0.0 | 0.0 | 68.9 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 706 | Society for Prevention Research | 168.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 168.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 707 | SC Research Authority | 165.9 | 0.0 | 165.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 708 | American Ceramic Society | 165.8 | 129.8 | 36.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 709 | National Council on Patient Information and Ed. | 165.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 165.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 710 | Conservation Biology Institute | 163.9 | 0.0 | 0.0 | 0.0 | 78.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.0 | 0.0 |
| 711 | Adler Planetarium | 163.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 163.2 | 0.0 | 0.0 |
| 712 | American Institute of Physics | 161.4 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 149.4 | 0.0 | 0.0 |
| 713 | OFM Research Inc. | 159.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 159.2 | 0.0 | 0.0 |
| 714 | Geisinger Medical Ctr. | 156.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 156.3 | 0.0 |
| 715 | Earth Systems Institute | 155.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 155.0 | 0.0 |
| 716 | American Statistical Association | 151.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 61.8 | 90.0 | 0.0 |
| 717 | Research Institute at Nationwide Children's Hospital | 151.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 97.1 | 0.0 | 0.0 | 0.0 | 53.9 |
| 718 | 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 |
| 719 | Pima Prevention Partnership | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 |
| 720 | Policy Research Inc. | 150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 150.0 |
| 721 | 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 |
| 722 | Minerals, Metals, and Materials Society | 148.9 | 10.0 | 125.2 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 |
| 723 | Endocrine Society | 145.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 145.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 724 | Metro 4 Inc. | 145.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 145.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 725 | American Gastroenterological Association Inc. | 143.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 143.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 726 | Barnes-Jewish Hospital | 143.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 143.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 727 | 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 |
| 728 | Michael Fields Agricultural Institute | 141.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 141.5 | 0.0 |
| 729 | Materials Research Society | 140.5 | 0.0 | 56.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 84.0 | 0.0 | 0.0 |
| 730 | Society for Advancement of Chicanos and Native Americans in Science, Santa Cruz | 140.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 140.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 731 | Friends of the NC State Museum of Natural Sciences | 139.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.9 | 105.0 | 0.0 |
| 732 | Melwood Horticultural Training Ctr. Inc. | 139.9 | 0.0 | 0.0 | 137.4 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 |
| 733 | American Institute of Aeronautics and Astronautics | 138.3 | 0.0 | 134.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 |
| 734 | Nature Conservancy | 134.7 | 0.0 | 0.0 | 0.0 | 134.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 735 | Eastern ME Medical Ctr. | 134.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 134.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 736 | Montshire Museum of Science | 133.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 133.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 737 | Mote Marine Laboratory | 133.3 | 40.3 | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 738 | MedStar National Rehabilitation Network | 131.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 131.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 739 | Society of American Foresters | 130.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 130.0 | 0.0 |
| 740 | Federation of American Scientists | 129.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 129.4 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-------|-------|------|-----|-----|-------|-------|------|-------|-------|--------------------|
| 741 | Rancho Santa Ana Botanic Garden | 126.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 126.9 | 0.0 | 0.0 |
| 742 | CA Rural Indian Health Board Inc. | 126.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 126.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 743 | Dorn Research Institute | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 744 | Institute for Scientific Research Inc. | 124.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 124.0 | 0.0 | 0.0 |
| 745 | Parents Against Cancer Inc. | 124.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 124.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 746 | National Environmental Ed. and Training Foundation | 122.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 122.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 747 | 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 |
| 748 | Pacific Studies Ctr. | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 749 | Clinical Directors Network | 118.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 118.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 750 | Association for the Advancement of Artificial Intelligence | 116.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 116.8 | 0.0 | 0.0 |
| 751 | Association of Clinicians for the Underserved Inc. | 115.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 115.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 752 | EnvironMentors Project | 115.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 115.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 753 | EcoHealth Alliance Inc. | 113.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 113.3 | 0.0 | 0.0 |
| 754 | Henry L. Stimson Ctr. | 110.4 | 0.0 | 110.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 755 | Asthma and Allergy Foundation of America | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 756 | National Association of School Nurses | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 110.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 757 | PR Conservation Foundation | 108.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 108.6 | 0.0 |
| 758 | Southeast Coastal Ocean Observing Regional Association | 108.0 | 108.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 759 | Conservation Technology Information Ctr. Inc. | 106.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 760 | Delta Health Alliance Inc. | 106.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 106.1 | 0.0 |
| 761 | VA Museum of Natural History | 105.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 105.2 | 0.0 | 0.0 |
| 762 | American Society of Andrology | 104.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 104.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 763 | Beet Sugar Development Foundation | 102.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.2 | 0.0 |
| 764 | SPIE | 101.7 | 0.0 | 101.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 765 | American C. of Preventive Medicine Inc. | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 766 | American Public Transit Association | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| 767 | Association for Research in Vision and Ophthalmology | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 768 | Enterprise Community Partners Inc. | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| 769 | Justice Research and Statistics Association Inc. | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| 770 | Maricopa Integrated Health System | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 771 | National Association of Regulatory Utility Commissioners | 100.0 | 50.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 772 | National Consumers League | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 773 | School for Advanced Research | 99.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.6 | 0.0 | 0.0 |
| 774 | Society for Advancement of Chicanos and Native Americans in Science, Washington, DC | 99.1 | 0.0 | 99.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 775 | US Ignite Inc. | 99.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.1 | 0.0 | 0.0 |
| 776 | International Space U. Organization | 99.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.0 | 0.0 | 0.0 | 0.0 |
| 777 | Mayo Clinic, Scottsdale | 99.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 778 | Ctr. for Health Design Inc. | 98.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 779 | North American Primary Care Research Group | 98.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 780 | AcademyHealth | 96.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 781 | Hubbard Brook Research Foundation | 95.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 95.1 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|------|------|------|------|------|------|------|------|------|------|--------------------|
| 782 | C. on Problems of Drug Dependence | 95.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 95.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 783 | Greeninfo Network | 95.0 | 0.0 | 0.0 | 0.0 | 95.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 784 | American Psychiatric Institute for Research and Ed. | 91.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 91.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 785 | Paso Pacifico | 91.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 91.5 | 0.0 |
| 786 | APA - The Engineered Wood Association | 91.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 91.0 | 0.0 |
| 787 | Greenhouse Gas Experts Network Inc. | 90.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 90.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 788 | American Society for Nutrition Inc. | 90.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 90.0 | 0.0 |
| 789 | Weed Science Society of America | 90.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 90.0 | 0.0 |
| 790 | Society for Industrial and Applied Mathematics | 89.9 | 30.0 | 0.0 | 59.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 791 | Nurture Nature Ctr. | 88.5 | 88.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 792 | Green Empowerment | 86.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 86.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 793 | Cleveland Museum of Natural History | 85.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.7 | 0.0 | 0.0 |
| 794 | VA Air and Space Ctr. | 85.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.0 | 0.0 | 0.0 | 0.0 |
| 795 | WV U. Research Corp. | 85.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 |
| 796 | 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 |
| 797 | Medica Research Institute | 82.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 82.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 798 | Children's Hospital New Orleans | 81.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 81.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 799 | American Nuclear Society | 81.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 81.0 |
| 800 | International Food Policy Research Institute | 80.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.5 | 0.0 | 0.0 |
| 801 | Community Development Research | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 802 | Association for Women in Mathematics Inc. | 79.9 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 | 0.0 | 0.0 |
| 803 | Gerontological Society of America | 79.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 79.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 804 | Bat Conservation International | 79.3 | 0.0 | 0.0 | 0.0 | 79.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 805 | Sustainable Northwest | 79.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 79.0 | 0.0 |
| 806 | Blue Legacy | 78.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 78.0 | 0.0 |
| 807 | Low Impact Development Ctr. Inc. | 78.0 | 0.0 | 78.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 808 | Sharp Healthcare Foundation | 77.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 809 | American Medical Informatics Association Inc. | 76.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 76.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 810 | American Red Cross Blood Services | 75.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 811 | Alliance to Save Energy | 75.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 812 | CreateAbility Concepts Inc. | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 813 | 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 |
| 814 | National Brownfield Association | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 815 | National Council for Science and the Environment | 75.0 | 10.0 | 0.0 | 15.0 | 25.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| 816 | World Parkinson Coalition Inc. | 74.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 817 | Hudson Institute Inc. | 74.4 | 0.0 | 74.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 818 | Mary Imogene Basset Hospital | 72.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 72.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 819 | Alliance for Academic Internal Medicine Inc. | 71.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 71.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 820 | San Jose State U. Research Foundation | 70.8 | 70.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 821 | Association of American Pesticide Control Officials Inc. | 70.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 822 | World Forestry Ctr. Inc. | 70.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.0 | 0.0 |
| 823 | Earthquake Engineering Research Institute | 67.5 | 0.0 | 0.0 | 0.0 | 67.5 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|------|------|------|------|------|-----|------|------|------|------|--------------------|
| 824 | American Physician Scientists Association Inc. | 65.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 825 | Student National Medical Association Inc. | 65.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 826 | IN U. Health Inc. | 65.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 827 | 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 |
| 828 | 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 |
| 829 | 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 |
| 830 | 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 |
| 831 | 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 |
| 832 | 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 |
| 833 | American Research Institute of the South Caucasus | 65.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 834 | CA Teaching Fellows Foundation | 65.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.0 | 0.0 | 0.0 | 0.0 |
| 835 | 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 |
| 836 | 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 |
| 837 | Woodland Park Zoological Society | 64.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 64.8 | 0.0 |
| 838 | 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 |
| 839 | Children's Hospital Medical Ctr. of Akron | 62.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 840 | Alzheimer's Drug Discovery Foundation | 62.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 841 | CA Ocean Science Trust | 61.4 | 61.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 842 | Mountain Studies Institute | 61.1 | 0.0 | 0.0 | 0.0 | 24.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.8 | 0.0 |
| 843 | American Pain Society | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 844 | Jobs for the Future Inc. | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 |
| 845 | New England Complex Systems Institute Inc. | 60.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 846 | National Council for Geographic Ed. | 58.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58.9 | 0.0 | 0.0 |
| 847 | National Tropical Botanical Garden | 57.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 57.6 | 0.0 | 0.0 |
| 848 | American Bar Foundation | 57.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 57.1 | 0.0 | 0.0 |
| 849 | Life Sciences Research Foundation | 57.1 | 0.0 | 0.0 | 57.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 850 | American Society for Microbiology | 56.2 | 0.0 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 | 34.0 | 0.0 | 0.0 | 18.0 | 0.0 |
| 851 | Aspen Global Change Institute | 55.0 | 35.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 |
| 852 | National Wildlife Federation | 55.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55.0 | 0.0 |
| 853 | Petroleum Technology Transfer Council | 55.0 | 0.0 | 0.0 | 55.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 854 | Cetacean Logic Foundation Inc. | 54.8 | 0.0 | 0.0 | 0.0 | 54.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 855 | Teach for America Inc. | 53.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53.6 | 0.0 | 0.0 |
| 856 | NY Academy of Sciences | 53.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 857 | Chickasaw Foundation | 51.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.9 | 0.0 | 0.0 |
| 858 | Water Ed. Foundation | 51.9 | 0.0 | 0.0 | 0.0 | 51.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 859 | American Forest Foundation | 51.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.0 | 0.0 |
| 860 | Point Blue Conservation Science | 50.1 | 0.0 | 0.0 | 0.0 | 34.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.4 | 0.0 |
| 861 | 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 |
| 862 | American Beekeeping Federation Inc. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| 863 | American Honey Producers Association Inc. | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| 864 | Ctr. for Excellence in Health Care Journalism | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|------|------|-----|------|-----|------|------|------|------|------|--------------------|
| 865 | Electrical and Computer Engineering Department Heads Association | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 |
| 866 | Great Basin Bird Observatory | 50.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 867 | Leapfrog Group | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 868 | Smithsonian Office of Sponsored Projects | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| 869 | Society for the Study of Reproduction | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 870 | Teaching Channel | 49.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.9 | 0.0 | 0.0 |
| 871 | Giant Screen Cinema Association | 49.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.6 | 0.0 | 0.0 |
| 872 | 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 |
| 873 | Mission Healthcare Foundation Inc. | 48.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 874 | American Society of Nephrology | 48.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 875 | HI Wildfire Management Organization | 48.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 0.0 |
| 876 | American Aging Association Inc. | 47.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 877 | 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 |
| 878 | NatureServe | 46.2 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.2 | 0.0 |
| 879 | 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 |
| 880 | Engineering Conferences International | 45.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 |
| 881 | Green Blue Institute | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 882 | Academy of Applied Science | 44.8 | 0.0 | 44.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 883 | Algebra Project Inc. | 44.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 0.0 |
| 884 | Community Based Organization Partners | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 885 | Day Before Birth Inc. | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 886 | Kenai Watershed Forum | 43.9 | 0.0 | 0.0 | 0.0 | 43.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 887 | Sea Research Foundation Inc. | 43.5 | 0.0 | 43.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 888 | National Industries for the Blind | 42.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.6 | 0.0 | 0.0 | 0.0 |
| 889 | PA Horticultural Society | 42.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.0 | 0.0 |
| 890 | American Cochlear Implant Alliance Foundation | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 891 | American Society for Bone and Mineral Research | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 892 | Chabot Space and Science Ctr. | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 |
| 893 | Council of Educational Facility Planners International | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 894 | Council of State and Territorial Epidemiologists | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 895 | 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 |
| 896 | Geochemical Society | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 |
| 897 | Institute for Alternative Futures | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 |
| 898 | 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 |
| 899 | Society of Toxicology | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 900 | Zoological Society of San Diego | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 | 0.0 |
| 901 | St. Alphonsus Regional Medical Ctr. Inc. | 39.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 902 | Vishwamitra Research Institute | 39.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.9 | 0.0 | 0.0 |
| 903 | Information Technology Industry Council | 38.8 | 38.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 904 | Botanical Research Institute of TX | 37.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.2 | 0.0 | 0.0 |
| 905 | 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 |

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|------|-----|------|-----|-----|------|------|------|------|------|--------------------|
| 906 | Earth Economics | 35.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.1 | 0.0 |
| 907 | Paleontological Research Institution | 35.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.1 | 0.0 | 0.0 |
| 908 | American Public Gardens Association | 35.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.0 | 0.0 |
| 909 | Consortium for Energy Efficiency Inc. | 34.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 910 | National Forest Foundation | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 |
| 911 | Quality Ed. for Minorities Network | 34.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.2 | 0.0 | 0.0 |
| 912 | Barrow Arctic Science Consortium | 34.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.1 | 0.0 | 0.0 |
| 913 | 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 |
| 914 | Long Beach Memorial Medical Ctr. | 31.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 915 | History of Science Society | 31.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.4 | 0.0 | 0.0 |
| 916 | American Academy of Audiology Inc. | 31.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 917 | City Parks Foundation | 31.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.2 | 0.0 |
| 918 | Kupu | 31.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.2 | 0.0 |
| 919 | American Society of Human Genetics | 30.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 920 | Cache Corp. | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 |
| 921 | Council on Food, Agricultural and Resource Economics 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 |
| 922 | Nexus Outreach Inc. | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 923 | 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 |
| 924 | Seward Association for the Advancement of Marine Science | 30.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 925 | Teratology Society | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 926 | Urban Tilth | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 |
| 927 | 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 |
| 928 | NY-Presbyterian Hospital | 29.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 929 | AltaMed Health Services Corp. | 29.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 930 | John Snow Inc. Research and Training Institute Inc. | 29.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 931 | Water Research Foundation | 28.5 | 28.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 932 | San Luis Valley Ecosystem Council | 27.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 933 | Omnicity | 27.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 934 | American Society for Neurochemistry | 27.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 935 | San Diego Science Alliance | 27.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.0 | 0.0 |
| 936 | Ten To The Ninth Plus Foundation | 27.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.0 | 0.0 | 0.0 | 0.0 |
| 937 | Health Resources in Action | 25.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 938 | Tuberous Sclerosis Alliance | 25.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 939 | Portland VA Research Foundation | 25.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 940 | 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 |
| 941 | American Society for Nanomedicine | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 942 | Association of American Feed Control Officials 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 |
| 943 | Catalyst Connection Inc. | 25.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 944 | 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 |
| 945 | 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 |
| 946 | National Conference on Interstate Milk Shipments | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 947 | North Central Association of Food and Drug Officials | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-----|------|------|------|-----|------|------|------|------|------|--------------------|
| 948 | PHS Commissioned Officers Foundation for the Advancement of Public Health | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 949 | 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 |
| 950 | Wireless Innovation 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 |
| 951 | Delaware Tribe of Indians | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.9 | 0.0 | 0.0 |
| 952 | American Society of Addiction Medicine | 24.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 953 | Journey Museum and Learning Ctr. | 24.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.3 | 0.0 | 0.0 |
| 954 | Bronx River Alliance Inc. | 24.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.0 | 0.0 |
| 955 | Ctr. for Creative Leadership | 23.1 | 0.0 | 23.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 956 | Association for Symbolic Logic | 23.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.0 | 0.0 | 0.0 |
| 957 | International Eosinophil Society | 22.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 958 | Acoustical Society of America | 21.6 | 0.0 | 21.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 959 | Hispanic Association of Colleges and Universities | 21.3 | 0.0 | 21.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 960 | Council of State Governments | 20.9 | 0.0 | 0.0 | 20.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 961 | International Society for Technology in Ed. | 20.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.2 | 0.0 | 0.0 | 0.0 |
| 962 | Association for Computing Machinery | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.1 | 0.0 | 0.0 |
| 963 | New England Vegetable and Berry Growers Association | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 964 | Chordoma 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 |
| 965 | 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 |
| 966 | Environmental and Engineering Geophysical Society | 20.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 967 | Families of Spinal Muscular Atrophy | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 968 | International Ctr. for Earth Concerns | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 |
| 969 | KISS Institute for Practical Robotics | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 |
| 970 | Klamath Bird Observatory | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 |
| 971 | Neural Information Processing Systems Foundation Inc. | 20.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 972 | 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 |
| 973 | Rocky Mountain Tree-Ring Research | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 |
| 974 | Society for Reproductive 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 |
| 975 | Society for Science and the Public | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 |
| 976 | Trust for Public Land | 20.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 977 | Wildlife Society 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 |
| 978 | BioBricks Foundation Inc. | 19.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.9 | 0.0 | 0.0 |
| 979 | American Urological Association | 19.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 980 | American Society for Testing and Materials | 18.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.6 |
| 981 | Freshwaters Illustrated | 18.1 | 0.0 | 0.0 | 0.0 | 18.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 982 | 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 |
| 983 | CT Coalition for Environmental Justice Inc. | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 984 | Environmental Mutagenesis and Genomics Society | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 985 | MA Coalition for Occupational Safety and Health Inc. | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 986 | Partners for a Healthier Community Inc. | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 987 | Rehabilitation Engineering and Assistive Technology Society of North America | 18.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.0 | 0.0 | 0.0 |

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|------|------|-----|------|-----|------|------|------|------|------|--------------------|
| 988 | CT Pre-Engineering Program Inc. | 17.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.7 | 0.0 | 0.0 |
| 989 | International Society for Computational Biology | 17.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 | 0.0 |
| 990 | New Haven Urban Resources Initiative | 17.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 0.0 |
| 991 | Joubert Syndrome and Related Disorders Foundation | 16.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 992 | American Academy of Orthopaedic Surgeons | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 993 | 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 |
| 994 | American Society for Investigative Pathology | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 995 | American Water Resources Association | 15.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| 996 | Ctr. for Neighborhood Technology | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 |
| 997 | Children's Environmental Health 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 |
| 998 | National Council for Advanced Manufacturing | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 999 | 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 |
| 1000 | Society for Integrative and Comparative Biology | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 |
| 1001 | St. Elizabeth Foundation | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1002 | 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 |
| 1003 | International Crane Foundation | 14.6 | 0.0 | 0.0 | 0.0 | 14.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1004 | Southwest Wetlands Interpretive Association | 14.0 | 14.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1005 | Progeria Research Foundation Inc. | 13.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1006 | American Rock Mechanics Association Foundation | 13.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.3 | 0.0 | 0.0 |
| 1007 | Children's Tumor 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 |
| 1008 | Pachyonychia Congenita Project | 12.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1009 | Forterra | 12.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 0.0 |
| 1010 | Conference on Asian Pacific American Leadership | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 |
| 1011 | National PKU Alliance Inc. | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1012 | National Association of Home Builders | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.2 |
| 1013 | SAE International | 11.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1014 | Documentary Ed. Resource | 10.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.5 | 0.0 | 0.0 |
| 1015 | American C. of Sports Medicine | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 |
| 1016 | 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 |
| 1017 | 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 |
| 1018 | Asian Technology Information Program | 10.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1019 | Biomedical Engineering Society | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1020 | Chlamydia Basic Research Society | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1021 | Council for Watershed Health | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1022 | Electrochemical 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 |
| 1023 | Fuller Park Community Development Corp. | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 |
| 1024 | Hepatitis B 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 |
| 1025 | Institute of Medicine of the National Academies | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 |
| 1026 | Interface Foundation of North America Inc. | 10.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1027 | International Association of Environmental Mutagenesis and Genomics Societies | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1028 | 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 |

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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|---|--------------|-----|------|------|------|-----|-----|------|------|-----|------|--------------------|
| 1029 | Marine Mammal Ctr. | 10.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1030 | Mineralogical Society of America | 10.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1031 | National Foundation for Infectious Diseases | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1032 | National Marine Educators Association | 10.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1033 | Parks and People Foundation | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 |
| 1034 | 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 |
| 1035 | North TX Asthma Consortium | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1036 | WI Project on Nuclear Arms Control | 9.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.4 |
| 1037 | MA Water Works Association Inc. | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1038 | International Symposia on Remote Sensing of Environment | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 |
| 1039 | San Juan Mountains Association | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 |
| 1040 | Allegheny Hardwood Utilization Group Inc. | 6.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 0.0 |
| 1041 | Minorities in Agriculture, Natural Resources and Related Sciences | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 |
| 1042 | Social Science Research Council | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1043 | Society for Women's Health Research | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1044 | Wolf Ridge Environmental Learning Ctr. | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.4 | 0.0 |
| 1045 | American Society of Parenteral and Enteral Nutrition | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1046 | Applied Computer Security Associates | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 |
| 1047 | Association of Fish and Wildlife Agencies | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| 1048 | Biophysical 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 |
| 1049 | Coalition for the Upper South | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| 1050 | COPD Foundation Inc. | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1051 | Forest Products Society | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| 1052 | Protein Society | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1053 | Society for Wilderness Stewardship | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| 1054 | Society for Mucosal Immunology | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1055 | Wyland Foundation | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.0 |
| 1056 | H. F. Dupont Winterthur Museum | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 |
| 1057 | Jastech Development Services | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 |
| 1058 | 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 |
| 1059 | American Hospital Association Inc. | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1060 | Denver Museum of Nature and Science | 2.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1061 | German Marshall Fund of the United States | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 |
| 1062 | Western MT Mental Health Ctr. | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 |
| 1063 | Vieques Conservation and Historical Trust Inc. | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1064 | Malpai Borderlands Group Inc. | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 |
| 1065 | Akwesasne Task Force on the Environment | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 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 2013

(Dollars in thousands)

| Rank | Institution | All agencies | DOC | DOD | DOE | DOI | ED | EPA | HHS | NASA | NSF | USDA | Other ^a |
|------|--|--------------|-----|-----|-----|-----|-----|-----|-----|------|-----|------|--------------------|
| 1066 | 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 |
| 1067 | Alexander Graham Bell Association for the Deaf and Hard of Hearing | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1068 | Research and Development Institute | * | 0.0 | 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; 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 2013.

TABLE 35. Federal obligations for science and engineering to consortia of institutions: FYs 2005–13

(Dollars in thousands)

| Consortium | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|--|-------------|-------------|-----------|-------------|-------------------|-------------------|-----------|-----------|-----------|
| All consortia | 109,704.0 r | 107,802.0 r | 127,370.0 | 227,511.0 r | 411,601.2 | 214,748.8 | 256,975.4 | 255,515.0 | 226,861.4 |
| AASP-The Palynological Society | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 |
| Alaska Native Harbor Seal Commission | 0.0 | 37.0 | 125.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Alaska Native Tribal Health Consortium | 2,552.0 | 1,170.0 | 882.0 | 620.0 | 0.0 | 0.0 | 895.6 | 821.3 | 244.4 |
| AMDeC Foundation Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.0 | 0.0 | 0.0 | 0.0 |
| American Association of Cereal Chemists International | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American Indian Higher Ed. Consortium | 1,150.0 | 0.0 | 0.0 | 320.0 | 13.7 | 242.1 | 216.1 | 88.4 | 1,536.7 |
| Arctic Research Consortium of the United States | 1,935.0 | 1,188.0 | 1,450.0 | 2,296.0 | 2,381.4 | 1,578.4 | 2,083.9 | 3,021.9 | 1,108.7 |
| Astrophysical Research Consortium | 5,171.0 | 19.0 | 0.0 | 2,488.0 | 1,430.6 | 1,473.6 | 3,072.8 | 1,473.0 | 0.0 |
| Atlanta U. Ctr. Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,233.9 | 3,723.2 | 2,234.8 | 744.9 |
| Barrow Arctic Science Consortium | 3,050.0 | 2,683.0 | 3,824.0 | 3,188.0 | 1,491.1 | 0.0 | 5.6 | 20.3 | 34.1 |
| Black Hills Digital Mapping Association | 0.0 | 0.0 | 26.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Black Rock Forest Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.6 | 0.0 | 0.0 | 0.0 |
| Central U.S. Earthquake Consortium | 94.0 | 150.0 | 0.0 | 40.0 | 0.0 | 0.0 | 0.0 | 22.3 | 0.0 |
| Chesapeake Research Consortium Inc. | 1,387.0 | 1,760.0 | 1,029.0 | 137.0 | 0.0 | 24.0 | 68.0 | 5.8 | 0.0 |
| Coalition to Restore Coastal LA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22.5 | 0.0 | 0.0 | 0.0 |
| Coastal Sediments Conference | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 |
| Collegiate Consortium for Workforce and Economic Development | 249.0 | 282.0 | 797.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Consortium for Energy Efficiency Inc. | 550.0 | 550.0 | 300.0 | 460.0 | 460.0 | 460.0 | 400.0 | 400.0 | 34.5 |
| Consortium for Mathematics and Its Applications | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.0 | 0.0 |
| Consortium for Ocean Leadership | 1,164.0 | 469.0 | 9,671.0 | 39,170.0 | 202,973.4 | 94,855.6 | 140,715.1 | 188,772.8 | 156,734.1 |
| Consortium for Research on Renewable Industrial Materials | 0.0 | 0.0 | 0.0 | 715.0 | 400.0 | 400.0 | 163.0 | 442.0 | 678.5 |
| Consortium of Organizations for Strong Motion Observation Systems | 40.0 | 50.0 | 19.0 | 0.0 | 20.0 | 20.0 | 0.0 | 0.0 | 0.0 |
| Consortium of Universities for the Advancement of Hydrologic Sciences Inc. | 1,478.0 | 1,279.0 | 0.0 | 451.0 | 1,145.2 | 1,770.0 | 1,550.3 | 2,278.1 | 1,784.5 |
| Consortium of Universities of the Washington Metropolitan Area | 498.0 | 835.0 | 1,879.0 | 2,047.0 | 2,016.1 | 2,748.5 | 2,938.0 | 3,331.9 | 3,246.2 |
| Copper River Watershed Project | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.5 | 13.0 | 0.0 | 0.0 |
| Earth Observation and Geospatial Technology for Civil Society | 62.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Environmental Resources Coalition | 0.0 | 0.0 | 170.0 | 135.0 | 138.0 | 80.0 | 0.0 | 0.0 | 0.0 |
| Finding Species | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Five Colleges Inc. | 320.0 | 142.0 | 137.0 | 12.0 | 1,050.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Foundry Industry Recycling Starts Today | 50.0 | 49.0 | 0.0 | 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 | 2.9 | 0.0 | 0.0 | 0.0 |
| Geriatric Oncology Consortium | 8.0 | 6.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Global Spatial Data Infrastructure Association | 0.0 | 0.0 | 0.0 | 67.0 | 70.0 | 66.0 | 69.0 | 0.0 | 0.0 |
| Grazing Lands Conservation Initiative | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 |
| Great Lakes Inter-Tribal Council | 675.0 | 0.0 | 145.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gulf of ME Association | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 57.0 | 307.0 | 210.0 | 0.0 |
| Gulf of Mexico Alliance | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 |

TABLE 35. Federal obligations for science and engineering to consortia of institutions: FYs 2005–13

(Dollars in thousands)

| Consortium | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|--|----------|----------|----------|----------|-------------------|-------------------|---------|---------|---------|
| High Desert Ecological Research Institute | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 0.0 | 0.0 | 0.0 |
| Independent C. Fund of MD | 0.0 | 0.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Inland Northwest Research Alliance | 0.0 | 0.0 | 1,000.0 | 1,435.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Anesthesia Research Society | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 |
| IA Geographic Information Council | 0.0 | 0.0 | 195.0 | 0.0 | 0.0 | 0.0 | 25.0 | 55.0 | 0.0 |
| Island Institute | 20.0 | 0.0 | 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 | 641.1 | 874.5 | 977.2 |
| LA Universities Marine Consortium | 895.0 | 300.0 | 571.0 | 886.0 | 164.3 | 278.0 | 300.0 | 867.0 | 399.9 |
| Maricopa Integrated Health System | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.4 | 100.0 |
| Marine Environmental Sciences Consortium | 385.0 | 129.0 | 83.0 | 119.0 | 0.0 | 485.4 | 35.0 | 125.0 | 609.2 |
| Mid Delta Community Consortium | 0.0 | 0.0 | 68.0 | 33.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MS Research Consortium | 0.0 | 1,323.0 | 5,650.0 | 690.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Missouri Valley Cancer Consortium | 0.0 | 481.0 | 813.0 | 891.0 | 946.3 | 791.2 | 814.8 | 759.9 | 554.2 |
| MT Cancer Consortium | 0.0 | 579.0 | 688.0 | 614.0 | 330.9 | 534.2 | 440.9 | 412.5 | 447.7 |
| National Consortium for Graduate Degrees for Minorities in Engineering and Science | 0.0 | 0.0 | 0.0 | 104.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Nursing Ctrs. Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 |
| National Physical Science Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 264.0 | 204.0 |
| National States Geographic Information Council | 0.0 | 0.0 | 0.0 | 17.0 | 13.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Network for Earthquake Engineering Simulation Consortium | 18,258.0 | 20,441.0 | 20,373.0 | 19,303.0 | 19,095.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| New England Pediatric Device Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 700.0 |
| NH Lakes Association Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 97.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| NJ Sea Grant Consortium | 2,096.0 | 2,901.0 | 1,854.0 | 531.0 | 990.0 | 429.2 | 444.2 | 1,225.5 | 426.4 |
| NM Consortium | 0.0 | 0.0 | 0.0 | 1,557.0 | 726.3 | 5,492.6 | 2,431.9 | 2,780.9 | 2,896.8 |
| North Central Emergency Medical Services Institute | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 |
| North TX Asthma Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 |
| Northeast States Emergency Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.9 | 0.0 | 0.0 | 0.0 |
| Northern Tier Industry and Ed. Consortium | 0.0 | 0.0 | 0.0 | 47.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ocean Foundation | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 133.5 | 0.0 |
| Open Geospatial Consortium | 0.0 | 0.0 | 0.0 | 243.0 | 250.4 | 198.9 | 0.0 | 0.0 | 0.0 |
| Patuxent Partnership Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 243.8 |
| Peregrine Fund Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.3 | 0.0 | 5.0 | 295.5 |
| Petroleum Technology Transfer Council | 0.0 | 2,270.0 | 1,002.0 | 692.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55.0 |
| Physiology Ed. Research Consortium | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54.1 | 0.0 | 0.0 |
| Safer Pest Control Project | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 0.0 |
| Science and Engineering Alliance | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| SC Sea Grant Consortium | 4,579.0 | 5,258.0 | 4,172.0 | 2,500.0 | 22.0 | 2,110.0 | 1,950.0 | 0.0 | 25.0 |
| South Puget Intertribal Planning Agency | 0.0 | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southeast Cancer Control Consortium | 0.0 | 2,113.0 | 2,031.0 | 1,907.0 | 2,304.7 | 2,264.7 | 2,133.2 | 1,800.0 | 1,874.9 |

TABLE 35. Federal obligations for science and engineering to consortia of institutions: FYs 2005–13

(Dollars in thousands)

| Consortium | 2005 | 2006 | 2007 | 2008 | 2009 ^a | 2010 ^a | 2011 | 2012 | 2013 |
|---|------------|------------|----------|-------------|-------------------|-------------------|----------|----------|----------|
| Southeastern Universities Research Association Inc. | 0.0 | 293.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.5 | 880.9 |
| Southwestern OH Council for Higher Ed. | 263.0 | 1,312.0 | 120.0 | 930.0 | 1,877.0 | 1,078.0 | 1,653.5 | 2,417.1 | 312.2 |
| St. Alphonsus Regional Medical Ctr. Inc. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 72.3 | 39.9 |
| St. Joseph River Watershed Initiative | 0.0 | 37.0 | 49.0 | 40.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tamarisk Coalition | 0.0 | 5.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tri-C. U. | 0.0 | 0.0 | 172.0 | 129.0 | 150.0 | 0.7 | 0.2 | 0.0 | 0.0 |
| U. AK Fairbanks, Geophysical Institute | 0.0 | 0.0 | 0.0 | 294.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Consortium for Geographic Information Science | 0.0 | 0.0 | 60.0 | 10.0 | 39.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| U. Corp. for Atmospheric Research | 41,741.0 r | 46,665.0 r | 54,956.0 | 137,697.0 r | 165,272.5 | 89,057.0 | 85,994.9 | 36,734.8 | 46,916.2 |
| Upper Midwest Aerospace Consortium | 0.0 | 0.0 | 205.0 | 205.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| Vaccine Research Institute of San Diego | 1,651.0 | 948.0 | 1,269.0 | 1,279.0 | 2,107.6 | 1,824.9 | 1,374.6 | 639.7 | 0.0 |
| WV High Technology Consortium Foundation | 19,278.0 | 11,876.0 | 11,530.0 | 3,212.0 | 3,612.0 | 3,927.6 | 2,446.4 | 3,040.9 | 2,546.3 |
| Western States Seismic Policy Council | 10.0 | 0.0 | 10.0 | 0.0 | 10.0 | 10.0 | 0.0 | 0.0 | 0.0 |

r = data significantly revised; previously published data replaced.

^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 2013
(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 | 226,861.4 | 156,326.3 | 65,921.8 | 0.0 | 54.9 | 744.9 | 3,813.4 |
| Alaska Native Tribal Health Consortium | 244.4 | 244.4 | 0.0 | na | na | na | na |
| American Indian Higher Ed. Consortium | 1,536.7 | 1,313.3 | 0.0 | 0.0 | 0.0 | 0.0 | 223.4 |
| Arctic Research Consortium of the United States | 1,108.7 | 1,108.7 | 0.0 | na | na | na | na |
| Atlanta U. Ctr. Consortium | 744.9 | 0.0 | 0.0 | 0.0 | 0.0 | 744.9 | 0.0 |
| Barrow Arctic Science Consortium | 34.1 | 34.1 | 0.0 | na | na | na | na |
| Consortium for Energy Efficiency Inc. | 34.5 | 34.5 | 0.0 | na | na | na | na |
| Consortium for Ocean Leadership | 156,734.1 | 90,425.0 | 64,861.5 | 0.0 | 0.0 | 0.0 | 1,447.6 |
| Consortium for Research on Renewable Industrial Materials | 678.5 | 678.5 | 0.0 | na | na | na | na |
| Consortium of Universities for the Advancement of Hydrologic Sciences Inc. | 1,784.5 | 1,784.5 | 0.0 | na | na | na | na |
| Consortium of Universities of the Washington Metropolitan Area | 3,246.2 | 3,246.2 | 0.0 | na | na | na | na |
| International Anesthesia Research Society | 200.0 | 200.0 | 0.0 | na | na | na | na |
| Lake Michigan Air Directors Consortium | 977.2 | 977.2 | 0.0 | na | na | na | na |
| LA Universities Marine Consortium | 399.9 | 301.2 | 24.3 | 0.0 | 0.0 | 0.0 | 74.4 |
| Maricopa Integrated Health System | 100.0 | 100.0 | 0.0 | na | na | na | na |
| Marine Environmental Sciences Consortium | 609.2 | 609.2 | 0.0 | na | na | na | na |
| Missouri Valley Cancer Consortium | 554.2 | 554.2 | 0.0 | na | na | na | na |
| MT Cancer Consortium | 447.7 | 447.7 | 0.0 | na | na | na | na |
| National Physical Science Consortium | 204.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 204.0 |
| New England Pediatric Device Consortium | 700.0 | 700.0 | 0.0 | na | na | na | na |
| NJ Sea Grant Consortium | 426.4 | 426.4 | 0.0 | na | na | na | na |
| NM Consortium | 2,896.8 | 2,896.8 | 0.0 | na | na | na | na |
| North TX Asthma Consortium | 9.8 | 9.8 | 0.0 | na | na | na | na |
| Patuxent Partnership Inc. | 243.8 | 243.8 | 0.0 | na | na | na | na |
| Peregrine Fund Inc. | 295.5 | 295.5 | 0.0 | na | na | na | na |
| Petroleum Technology Transfer Council | 55.0 | 55.0 | 0.0 | na | na | na | na |
| SC Sea Grant Consortium | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 |
| Southeast Cancer Control Consortium | 1,874.9 | 1,874.9 | 0.0 | na | na | na | na |
| Southeastern Universities Research Association Inc. | 880.9 | 880.9 | 0.0 | na | na | na | na |
| Southwestern OH Council for Higher Ed. | 312.2 | 312.2 | 0.0 | na | na | na | na |
| St. Alphonsus Regional Medical Ctr. Inc. | 39.9 | 39.9 | 0.0 | na | na | na | na |
| U. Corp. for Atmospheric Research | 46,916.2 | 43,986.2 | 1,036.1 | 0.0 | 54.9 | 0.0 | 1,839.1 |
| WV High Technology Consortium Foundation | 2,546.3 | 2,546.3 | 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 2013.

TABLE 37. Federal obligations for science and engineering to consortia of institutions, by agency: FY 2013

(Dollars in thousands)

| Consortium | All agencies | DHS | DOC | DOD | DOE | DOI | DOT | EPA | HHS | NASA | NSF |
|--|--------------|-------|----------|---------|----------|-------|-------|---------|---------|---------|-----------|
| All consortia | 226,861.4 | 243.8 | 10,627.1 | 7,082.5 | 10,845.9 | 779.6 | 744.9 | 1,046.2 | 4,601.0 | 1,119.3 | 189,771.0 |
| Alaska Native Tribal Health Consortium | 244.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.8 | 219.7 | 0.0 | 0.0 |
| American Indian Higher Ed. Consortium | 1,536.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,536.7 |
| Arctic Research Consortium of the United States | 1,108.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,108.7 |
| Atlanta U. Ctr. Consortium | 744.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 744.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Barrow Arctic Science Consortium | 34.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.1 |
| Consortium for Energy Efficiency Inc. | 34.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.5 | 0.0 | 0.0 | 0.0 |
| Consortium for Ocean Leadership | 156,734.1 | 0.0 | 0.0 | 702.3 | 0.0 | 27.0 | 0.0 | 0.0 | 0.0 | 440.0 | 155,564.7 |
| Consortium for Research on Renewable Industrial Materials | 678.5 | 0.0 | 0.0 | 0.0 | 678.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Consortium of Universities for the Advancement of Hydrologic Sciences Inc. | 1,784.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,784.5 |
| Consortium of Universities of the Washington Metropolitan Area | 3,246.2 | 0.0 | 0.0 | 3,246.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| International Anesthesia Research Society | 200.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 0.0 | 0.0 |
| Lake Michigan Air Directors Consortium | 977.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 977.2 | 0.0 | 0.0 | 0.0 |
| LA Universities Marine Consortium | 399.9 | 0.0 | 165.0 | 74.4 | 0.0 | 124.9 | 0.0 | 0.0 | 0.0 | 0.0 | 35.6 |
| Maricopa Integrated Health System | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| Marine Environmental Sciences Consortium | 609.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 290.0 | 0.0 | 319.2 |
| Missouri Valley Cancer Consortium | 554.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 554.2 | 0.0 | 0.0 |
| MT Cancer Consortium | 447.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 447.7 | 0.0 | 0.0 |
| National Physical Science Consortium | 204.0 | 0.0 | 204.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| New England Pediatric Device Consortium | 700.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 700.0 | 0.0 | 0.0 |
| NJ Sea Grant Consortium | 426.4 | 0.0 | 426.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NM Consortium | 2,896.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 174.6 | 0.0 | 2,722.2 |
| North TX Asthma Consortium | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 |
| Patuxent Partnership Inc. | 243.8 | 243.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Peregrine Fund Inc. | 295.5 | 0.0 | 0.0 | 0.0 | 0.0 | 295.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum Technology Transfer Council | 55.0 | 0.0 | 0.0 | 0.0 | 55.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SC Sea Grant Consortium | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 |
| Southeast Cancer Control Consortium | 1,874.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,874.9 | 0.0 | 0.0 |
| Southeastern Universities Research Association Inc. | 880.9 | 0.0 | 880.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southwestern OH Council for Higher Ed. | 312.2 | 0.0 | 0.0 | 312.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St. Alphonsus Regional Medical Ctr. Inc. | 39.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.9 | 0.0 | 0.0 |
| U. Corp. for Atmospheric Research | 46,916.2 | 0.0 | 8,950.9 | 880.5 | 10,112.4 | 332.1 | 0.0 | 0.0 | 0.0 | 0.0 | 26,640.3 |
| WV High Technology Consortium Foundation | 2,546.3 | 0.0 | 0.0 | 1,867.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 679.3 | 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; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

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 2013.

Appendix. Technical Notes

Scope of Survey

Data presented in this report are collected annually through the congressionally mandated Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions (Federal S&E Support Survey) of the National Science Foundation, National Center for Science and Engineering Statistics (NSF, NCSES). The survey originated in 1965 (the oldest data are for FY 1963), when the Committee on Academic Science and Engineering (CASE) within the Federal Council for Science and Technology established the CASE data collection system to report annually on federal science and engineering (S&E) obligations to academic institutions and associated federally funded research and development centers (FFRDCs). Since 1968, CASE data, as well as data on nonprofit institutions, have also served as the basis for an annual report to the president and Congress. This survey is designed to collect information from federal agencies on (1) total S&E program support to academic institutions, and (2) research and development 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 NCSES'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 2013)
- 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 2013 data, which cover the period from 1 October 2012 to 30 September 2013. For FY 2013, 18 agencies reported obligations to 995 universities and colleges and 1,068 independent nonprofit institutions. (DOL reported that it had no S&E obligations for FY 2013.)

Changes in Reporting

Since data were first collected for FY 1963, there have been some changes in reporting. The most recent of these changes include the following:

- After the close of the FY 2013 data cycle, the HHS National Institutes of Health revised its data for FYs 2009–12.
- After the close of the FY 2013 data cycle, NSF revised its data for FYs 1999–2012.
- For FY 2012 and FY 2013, DOL had no obligations to report for either academic or nonprofit institutions. For FY 2010 and FY 2011, DOL had no S&E obligations to report for academic institutions.
- For FY 2011, ARC had no S&E obligations to report.
- For FYs 2009 and 2010, data from the HHS Centers for Disease Control and Prevention 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 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.
- 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 2013. 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

NCSES 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/>.

Institutional 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://ncesdata.nsf.gov/profiles/>. An *institutional profile* consists of data not only from this survey but from three other NCSES academic S&E surveys: the Survey of Research and Development Expenditures at Universities and Colleges (Academic R&D Expenditures Survey); the NSF–National Institutes of Health Survey of Graduate Students and Postdoctorates in Science and Engineering (Graduate Student Survey); and the Survey of Science and Engineering Research Facilities.

WebCASPAR

Researchers can also obtain data from several academic S&E resources through the Web-based 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 Academic R&D Expenditures Survey, the Federal Funds Survey, the Survey of Earned Doctorates, and the Graduate Student Survey. Data from the IPEDS conducted by NCES are also included. Data from other sources include the National Research Council's assessment of research doctorate programs.

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

Accurate Historical Data

To obtain accurate historical data, use only the latest DSTs (covering FY 2013 and trend data back to 1963, although most trend data are for FYs 2005–13) 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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