

TABLE 29. Preliminary federal obligations for basic research, by agency and performer: FY 2005
(Dollars in thousands)

| Agency | Total | Intramural ^a | Extramural | | | | | | | Foreign |
|--|------------|-------------------------|------------------------------------|-----------------|---------------------------|-------------------|------------------|------------------|--------------------------|---------|
| | | | United States and U.S. territories | | | | | | | |
| | | | Industry | Industry FFRDCs | Universities and colleges | University FFRDCs | Other nonprofits | Nonprofit FFRDCs | State, local governments | |
| All agencies | 26,860,314 | 5,106,529 | 1,674,792 | 342,208 | 13,924,533 | 1,985,003 | 2,920,614 | 655,077 | 93,069 | 158,489 |
| Departments | | | | | | | | | | |
| Department of Agriculture | 917,937 | 646,892 | 312 | 0 | 262,631 | 0 | 5,682 | 0 | 1,042 | 1,378 |
| Agricultural Research Service | 543,178 | 506,213 | 0 | 0 | 31,960 | 0 | 3,383 | 0 | 289 | 1,333 |
| Cooperative State Research, Education, and Extension Service | 240,911 | 14,956 | 0 | 0 | 223,544 | 0 | 1,988 | 0 | 423 | 0 |
| Economic Research Service | 8,003 | 8,003 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Foreign Agricultural Service | 912 | 636 | 0 | 0 | 276 | 0 | 0 | 0 | 0 | 0 |
| Forest Service | 123,000 | 115,151 | 312 | 0 | 6,851 | 0 | 311 | 0 | 330 | 45 |
| National Agricultural Statistics Service | 1,933 | 1,933 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Department of Commerce | 109,702 | 102,901 | 1,730 | 0 | 4,630 | 0 | 427 | 0 | 0 | 14 |
| Economic Development Administration | 275 | 25 | 0 | 0 | 250 | 0 | 0 | 0 | 0 | 0 |
| National Institute of Standards and Technology | 108,920 | 102,369 | 1,730 | 0 | 4,380 | 0 | 427 | 0 | 0 | 14 |
| U.S. Census Bureau | 507 | 507 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Department of Defense | 1,580,109 | 795,051 | 122,392 | 6,820 | 548,189 | 13,273 | 55,017 | 23,883 | 1,810 | 13,674 |
| Defense agencies | 193,532 | 41,474 | 29,173 | 6,379 | 93,750 | 5,114 | 13,352 | 3,448 | 0 | 842 |
| Chemical and Biological Defense | 37,045 | 26,740 | 4,197 | 5,789 | 0 | 0 | 95 | 224 | 0 | 0 |
| Defense Advanced Research Projects Agency | 156,487 | 14,734 | 24,976 | 590 | 93,750 | 5,114 | 13,257 | 3,224 | 0 | 842 |
| Department of the Air Force | 581,489 | 443,391 | 17,131 | 0 | 87,370 | 6,814 | 3,426 | 19,930 | 1,713 | 1,714 |
| Materiel Command | 196,785 | 83,117 | 17,131 | 0 | 87,370 | 1,714 | 3,426 | 600 | 1,713 | 1,714 |
| Space Command | 384,704 | 360,274 | 0 | 0 | 0 | 5,100 | 0 | 19,330 | 0 | 0 |
| Department of the Army | 327,610 | 172,650 | 26,884 | 78 | 124,438 | 55 | 2,894 | 0 | 97 | 514 |
| Civil Functions | 2,414 | 1,641 | 507 | 0 | 145 | 0 | 0 | 0 | 97 | 24 |
| Military Functions | 325,196 | 171,009 | 26,377 | 78 | 124,293 | 55 | 2,894 | 0 | 0 | 490 |
| Department of the Navy | 477,478 | 137,536 | 49,204 | 363 | 242,631 | 1,290 | 35,345 | 505 | 0 | 10,604 |
| Department of Education | 10,152 | 689 | 0 | 0 | 7,683 | 0 | 1,780 | 0 | 0 | 0 |
| Department of Energy | 2,678,052 | 41,936 | 143,958 | 63,817 | 575,077 | 1,219,181 | 23,204 | 609,894 | 0 | 985 |
| Bonneville Power Administration | 3,512 | 3,512 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Energy Efficiency and Renewable Energy | 30,092 | 11,761 | 0 | 5,478 | 3,092 | 2,779 | 855 | 6,127 | 0 | 0 |
| Fossil Energy | 9,189 | 60 | 0 | 0 | 9,129 | 0 | 0 | 0 | 0 | 0 |
| National Nuclear Security Administration | 11,164 | 1 | 0 | 2,171 | 1,438 | 3,844 | 0 | 3,710 | 0 | 0 |
| Nonproliferation and Verification | 11,164 | 1 | 0 | 2,171 | 1,438 | 3,844 | 0 | 3,710 | 0 | 0 |
| Office of Science | 2,624,095 | 26,602 | 143,958 | 56,168 | 561,418 | 1,212,558 | 22,349 | 600,057 | 0 | 985 |
| Department of Health and Human Services | 15,194,817 | 2,559,494 | 846,336 | 271,563 | 8,844,986 | 48,774 | 2,423,148 | 14,952 | 65,615 | 119,949 |
| Health Resources and Services Administration | 2,414 | 2,414 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

TABLE 29. Preliminary federal obligations for basic research, by agency and performer: FY 2005
(Dollars in thousands)

| Agency | Extramural | | | | | | | | | |
|---|------------|-------------------------|------------------------------------|-----------------|---------------------------|-------------------|------------------|------------------|--------------------------|---------|
| | Total | Intramural ^a | United States and U.S. territories | | | | | | | Foreign |
| | | | Industry | Industry FFRDCs | Universities and colleges | University FFRDCs | Other nonprofits | Nonprofit FFRDCs | State, local governments | |
| National Institutes of Health | 15,192,403 | 2,557,080 | 846,336 | 271,563 | 8,844,986 | 48,774 | 2,423,148 | 14,952 | 65,615 | 119,949 |
| Department of the Interior | 37,154 | 34,002 | 0 | 0 | 1,876 | 0 | 0 | 0 | 1,276 | 0 |
| Geological Survey | 37,154 | 34,002 | 0 | 0 | 1,876 | 0 | 0 | 0 | 1,276 | 0 |
| Department of Justice | 16,500 | 1 | 6,000 | 0 | 4,000 | 0 | 6,499 | 0 | 0 | 0 |
| Office of Justice Programs | 16,500 | 1 | 6,000 | 0 | 4,000 | 0 | 6,499 | 0 | 0 | 0 |
| Department of Labor | 13,900 | 2,800 | 0 | 0 | 10,600 | 0 | 500 | 0 | 0 | 0 |
| Bureau of Labor Statistics | 13,900 | 2,800 | 0 | 0 | 10,600 | 0 | 500 | 0 | 0 | 0 |
| Department of Transportation | 39,830 | 6,418 | 30,638 | 0 | 126 | 0 | 972 | 0 | 1,676 | 0 |
| Federal Highway Administration | 39,830 | 6,418 | 30,638 | 0 | 126 | 0 | 972 | 0 | 1,676 | 0 |
| Department of the Treasury | 220 | 220 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bureau of Engraving and Printing | 220 | 220 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Department of Veterans Affairs | 161,281 | 161,281 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other agencies | | | | | | | | | | |
| Agency for International Development | 100 | 18 | 0 | 0 | 1 | 0 | 81 | 0 | 0 | 0 |
| Environmental Protection Agency | 66,200 | 31,379 | 7,869 | 0 | 20,269 | 0 | 5,046 | 0 | 1,369 | 268 |
| National Aeronautics and Space Administration | 2,296,950 | 574,238 | 447,475 | 8 | 610,027 | 488,895 | 152,139 | 5,141 | 8,807 | 10,220 |
| National Science Foundation | 3,623,410 | 35,209 | 68,082 | 0 | 3,034,438 | 214,880 | 246,119 | 1,207 | 11,474 | 12,001 |
| Smithsonian Institution | 114,000 | 114,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

FFRDCs = federally funded research and development centers.

^a Includes costs associated with administration of intramural and extramural programs by federal personnel and actual intramural performance.

NOTES: Data for only those agencies and subdivisions that had obligations in variables represented by this table appear in table. See appendix B for additional notes associated with agencies listed in this table. Totals on this table do not include Department of Homeland Security.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FY 2003, 2004, and 2005.