Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions

Fiscal Year 2000

Detailed Statistical Tables

Division of Science Resources Statistics
Directorate for Social, Behavioral, and Economic Sciences

National Science Foundation

April 2002

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Richard Bennof, Project Officer

Division of Science Resources Statistics
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National Science Foundation
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To carry out this mandate, SRS designs, supports, and directs periodic surveys as well as a variety of other data collections and research projects. These surveys yield the materials for SRS staff to compile, analyze, and disseminate quantitative information about domestic and international resources devoted to science, engineering, and technology.

If you have any comments or suggestions about this or any other SRS product or report, we would like to hear from you. Please direct your comments to:

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LETTER OF TRANSMITTAL

Dear Mr. President:

It is my honor to transmit to you the statistical report, *Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions: Fiscal Year 2000*, in accordance with the National Science Foundation Act of 1950, as amended.

Respectfully yours,

Rita R. Colwell
Director

The President
The White House
Washington, DC 20500

FOREWORD

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

The National Science Foundation Act of 1950, as amended, requires that the 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, the Foundation has utilized the data collection system originally designed by the Committee on Academic Science and Engineering of the Federal Council for Science and Technology. The Foundation annually collects statistical data from the 18 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.

We are grateful for the continued cooperation of the responsible staff members in the participating agencies, and we appreciate their efforts to assist us in ensuring the quality of their data submissions.

Lynda T. Carlson
Director
Division of Science Resources Statistics
National Science Foundation

April 2002

ACKNOWLEDGMENTS

The preparation of *Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions: Fiscal Year 2000*, was managed by Richard J. Bennof, Analyst, National Science Foundation (NSF), Division of Science Resources Statistics (SRS), Research and Development Statistics Program (RDS), under the overall direction of John E. Jankowski, Program Director, RDS, with guidance and review provided by Mary J. Frase, Deputy Director, SRS, and Ronald S. Fecso, Chief Statistician, SRS. Tanya R. Gore, Julia H. Harriston, and Rolfe Larson of the Information and Technology Services Program (ITSP) of SRS provided editing, processing, and final composition for this report. John R. Gawalt, Director of the ITSP, and his Web team handled electronic publication. QRC Division of Macro International Inc. of Bethesda, MD, under NSF contract number SRS-9732370, prepared the tables and report copy. QRC staff members who worked on this project were Keri R. Fullmer, Jennifer Greer, Gail H. Henry, Jenifer Maroon, Michael J. Rossi, and Doorjodhan Singh.

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General Notes

The data presented in these tables cover all categories of direct Federal science and engineering (S&E) support to institutions of higher education in the United States for science and engineering (S&E) activities. The 18 agencies listed in these tables provide virtually all of the Federal funding for S&E research and development (R&D) at U.S. universities and colleges. Data are also reported on these agencies' obligations to nonprofit institutions.

The Fiscal Year (FY) 2000 data in this report were submitted by 18 Federal agencies, covering the period October 1, 1999, through September 30, 2000. Because of space constraints, data for 9 agencies are often combined and reported in an "other" category in tables that show funding by agency. The 9 agencies are the Agency for International Development; the Appalachian Regional Commission; the Departments of Housing and Urban Development, Interior, Labor, and Transportation; the Nuclear Regulatory Commission; the Office of Justice Programs; and the Social Security Administration.

The following agencies were included in the "other" category, if they reported obligations in the variables represented by the table:

Table B-9 includes the Departments of Housing and Urban Development, Labor, and Transportation; the Agency for International Development; the Appalachian Regional Commission; the Nuclear Regulatory Commission; the Office of Justice Programs; and the Social Security Administration.

Tables B-12, B-13, B-16, B-24, and B-25 include the Departments of Housing and Urban Development, Interior, Labor, and Transportation; the Agency for International Development; the Appalachian Regional Commission; the Nuclear Regulatory Commission; the Office of Justice Programs; and the Social Security Administration.

Tables B-10 and B-14 include the Departments of Labor and Transportation; and the Office of Justice Programs.

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Tables B-28 and B-30 include the Departments of Housing and Urban Development, Labor, and Transportation; the Nuclear Regulatory Commission; the Office of Justice Programs; and the Social Security Administration.

Table B-29 does not include any agencies that fall in the "other" category.

Table B-33 includes the Departments of Housing and Urban Development and of Interior.

The detailed agency-specific data are available from the National Science Foundation (NSF) upon request. In FY 2000, the 18 agencies reported obligations to 1,045 universities and colleges, 35 academic system offices, and 1,073 independent nonprofit institutions (including 252 research institutes, 107 voluntary hospitals, and 714 other independent nonprofit institutions).

Because of rounding, data in the text or tables may not add to the totals or subtotals shown. Reported obligations were rounded to the nearest thousand dollars by the submitting agency.

For survey data or more information about *Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions*, contact:

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Section A.

Technical Notes

Scope of Survey

Data presented in this report are collected annually through the National Science Foundation's (NSF's) congressionally mandated Survey of Federal Science and Engineering (S&E) Support to Universities, Colleges, and Nonprofit Institutions (the Federal S&E support survey). The survey originated in 1965, when the Committee on Academic Science and Engineering (CASE) within the Federal Council for Science and Technology established the CASE data collection system to report annually on Federal 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, also have served as the basis for an annual report to the President and Congress. This survey is designed to collect information from Federal agencies on (1) total S&E program support to academic institutions, and (2) research and development (R&D) and R&D plant support to nonprofit institutions.

The data are presented in terms of Federal obligations provided for direct support of academic S&E. The data exclude financial support of an indirect nature, such as funds allocated to state agencies, even if the final recipient of such funds is known to be an academic institution. Data on type of institutional control and on highest degree granted are not presented in this report but are available upon request (see "Data Availability" at the end of this section).

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 reported to the survey in thousands of dollars. Obligations totaling less than $500 for any specific activity (e.g., R&D, general support for S&E) are reported as zero.

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.

Changes in Reporting

Since these data were first collected in 1965, there have been some changes in reporting. The most recent of these include the following:

- Beginning in FY 2000, NASA reclassified Space Station as a physical asset and Space Station research as equipment and 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. Academic and nonprofit institutions receive very little Space Station funding.

- During the FY 1987 survey cycle, the Department of Defense (DoD) determined that some funds reported in prior years as R&D obligations to the Johns Hopkins University Applied Physics Lab (APL) were more appropriately classified as "other sciences and engineering." Data for FYs 1984–86 were revised, but DoD was unable to revise data for earlier years. In FY 2000, APL accounted for more than 95 percent of DoD's total S&E funding of $372 million to Johns Hopkins.

- 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 for military and nondefense applications) and that part that primarily concerns "testing and evaluation of large technical systems prior to production" (of mostly defense-related systems).

- Before FY 1993, NSF published data on a seventh obligations category (see "Categories of Support,"

below) covering non-S&E activity. At that time, however, the Department of Education 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 Education accounted for 91 percent ($5.9 billion) of the total Federal support for "non-S&E" ($6.5 billion) for FY 1993, NSF no longer publishes non-S&E totals. To explain Education's downward academic R&D trend between FYs 1993 and 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.

- Beginning with the FY 1996 survey cycle, the NSF determined that Federal agencies would no longer report obligations for fields of S&E.

- Beginning with the FY 1999 survey cycle, the 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.

Categories of Support

The data presented here include all obligations for academic S&E: this comprises Federal obligations for R&D; R&D plant; facilities and equipment for S&E instruction; fellowships, traineeships, and training grants; general support for S&E; and other S&E activities. These support categories are defined below.

1. **Research and development** includes all direct, indirect, incidental, or related costs resulting from or necessary to performance of 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 thereon
   - 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 systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes.

   Research equipment is any item (or interrelated collection of items comprising a system) of nonexpendable tangible property or software having a useful life of more than 2 years and an acquisition cost of $500 or more that is used wholly or in part for research. Research equipment is included under R&D.

2. **R&D plant** includes all projects whose principal purpose is to provide support for construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or fixed equipment for use in scientific or engineering research and development. 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 would be involved is category 3 (facilities and equipment for instruction in science and engineering).

Exclude from the R&D plant category expendable research equipment and office furniture and equipment, and all other activities, i.e., those not specifically related to science and engineering. See definition of "research equipment" under "research and development" category.

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 devoted to other purposes as well, 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. **Fellowships, traineeships, and training grants** include all fellowship, traineeship, and training grant programs that are directed primarily toward the development and maintenance of scientific and technical manpower. 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 and/or study. 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 are to be reported either under category 6 (other activities related to S&E) or not 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 specification of 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.).

   It is intended that among the projects to be reported under the category "general support for S&E" are projects awarded through these agency programs:

   - NIH Minority Biomedical Research Support for Undergraduate Colleges
   - NIH Minority Biomedical Support Grants

6. **Other S&E activities** include all academic S&E activities that cannot meaningfully be 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 the Department of Education's Integrated Postsecondary Education Data System (sponsored by the National

Center for Education Statistics) and the 2001 Higher Education Directory (published by Higher Education Publications, Inc.).

Institutions included are those that received Federal S&E support during FY 2000. This support may have been provided to any part of the academic institution—its colleges (e.g., of liberal arts) and schools (e.g., of 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 U.S. Department of Agriculture Graduate School are not included.

Independent Nonprofit Institutions

Independent nonprofit institutions are legal entities other than universities and colleges, privately organized or chartered to serve the public interest, and exempt from most forms of Federal taxation. Data presented for nonprofit institutions are obligations for R&D and R&D plant reported by as many as 18 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. For NSF's purposes, these types of institutions are defined as follows:

1. **Research institute:** A separately incorporated, independent nonprofit organization operating under the direction of its own controlling body whose primary function is the performance of R&D in S&E.

2. **Voluntary hospital:** This is a member of the American Hospital Association not subject to the control of either Federal, state, or local governments nor an integral part of any institution of higher education. Note that hospitals that have been set up by research institutes and that, although providing patient care, function primarily as laboratories for research institutes are themselves classified as research institutes.

3. **All other independent nonprofit institutions:**

   - **Professional or technical society or academy of science and engineering:** A voluntary association of individuals sharing a common interest in the advancement of knowledge—either within a single field or across a broad spectrum of disciplines—whose major function is to aid and encourage the collection, collation, and dissemination of S&E knowledge for the benefit of their members and the community as a whole.

   - **Private foundation:** A nongovernmental nonprofit organization, with a principal fund of its own managed by its own trustees or directors, established to maintain, aid, or facilitate social, educational, charitable, religious, or other activities serving the common welfare. Private foundations include operating foundations that allocate the greater proportion of their R&D budgets to intramural performance and philanthropic foundations that allocate most of their funds to grants and contracts for research to be performed extramurally.

   - **Science exhibitor:** A nonprofit organization whose primary goal is to expand scientific literacy within a community by providing exhibits that display and interpret the latest scientific findings within its field or fields. Included in this category are museums, zoos, botanical gardens, and arboretums.

   - **Trade association:** An organization of business competitors in a specific industry or business that is interested primarily in the commercial promotion of products or services. Membership is usually held in the name of a business entity. Activities may fall into one or more of the following areas: business ethics, management practices, standardization, commercial (statistical) research, publication, promotion, and public relations.

- **Agricultural cooperative:** An organization of individuals or business entities that are normally competitors in the production and sale of agricultural products. Activities may fall into one or more of the following areas: collective marketing or purchasing, research, public relations, and improvement of economic conditions for the U.S. farm population.

Consortia

Consortia are organizations formed by the membership of a number of institutions from one or more types of performers (academic, nonprofit, industrial, etc.) in order to promote and support efforts to enhance knowledge in one or more science or engineering disciplines. NSF has identified several consortia and has classified them as either academic or nonprofit types based on the predominance of their membership at the time of identification.

Data Comparability with Other SRS Studies

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 survey, Federal Funds for Research and Development (or the "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 present survey, data are reported by as many as 18 Federal agencies on their S&E obligations to institutions of higher education; these agencies together 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 31 Federal agencies with such programs.

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.

Data sources: The two surveys rely on different sources of data and on 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 usually 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. The National Institutes of Health, for example, report Minority Biomedical Support Grants under "general support for science and engineering" in the Federal S&E support survey, but under "research and development" in the Federal funds survey.

National Patterns of R&D Resources

NSF publishes one other report related to Federal R&D funding, *National Patterns of R&D Resources*. This report provides statistics on U.S. R&D expenditures categorized by provider of funds (Federal Government, non-Federal Government, industry, academia, and nonprofit institutions), type of performer (Federal Government, industry, academia, nonprofit institutions, and federally funded research and development centers), 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. During the past several years, these differences have widened. The difference in the Federal R&D totals appears to be concentrated in the funding of industry R&D by the Department of Defense. See *National Patterns of R&D Resources: 1998* (NSF 99-335) for detailed discussion and documentation of these differences.

Data Availability

Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions

Data published in this report are also available on the World Wide Web. Information on file formats and the years for which they are available can be found at http://www.nsf.gov/sbe/srs/fedsuppt/start.htm.

Institutional Profiles

Selected data items for individual doctorate-granting institutions and schools with S&E departments that grant a master's degree are available on computer-generated institutional profiles. An institutional profile consists of data not only from this survey, but from NSF's other two academic S&E surveys: the Survey of Research and Development Expenditures at Universities and Colleges, and the Survey of Graduate Students and Postdoctorates in Science and Engineering.

WebCASPAR

Institutional researchers can obtain data from several academic S&E resources through the web-based 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 Division of Science Resources Statistics include the Federal S&E support survey, academic R&D expenditures survey, Federal funds survey, and graduate student survey cited above. Data from the Integrated Postsecondary Education Data System conducted by the National Center for Education Statistics are also included. Data from other sources include the National Research Council's assessment of research doctorate programs.

The latest version of WebCASPAR can be accessed via the World Wide Web at http://caspar.nsf.gov/webcaspar.

Section B.

Detailed Statistical Tables: Federal Science and Engineering Obligations

To obtain accurate historical data, use only the latest detailed statistical tables (covering FY 2000) and not data published earlier. Data presented in trend tables 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 and/or institutions. For that reason, references to prior-years' data should be restricted to those published in this document.

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Table B-1. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity: fiscal years 1963-2000

[Dollars in thousands]

Fiscal year	Total	Research and development [1]	R&D plant [2]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities [1]
1963	1,328,511	829,524	105,896	(3)	(3)	(3)	393,091
1964	1,528,604	975,597	100,837	(3)	(3)	(3)	452,170
1965	1,816,171	1,094,963	126,196	(3)	(3)	(3)	595,012
1966	2,163,504	1,252,146	114,767	(3)	365,560	(3)	431,031
1967	2,323,795	1,301,242	111,309	(3)	447,236	(3)	464,008
1968	2,349,817	1,398,305	96,148	(3)	440,895	(3)	414,469
1969	2,361,399	1,474,681	54,516	(3)	436,270	(3)	395,932
1970	2,187,579	1,446,618	44,778	(3)	429,408	(3)	266,775
1971	2,343,129	1,551,391	29,942	28,729	421,029	99,669	212,369
1972	2,599,111	1,853,085	36,917	26,341	387,888	83,288	211,592
1973	2,464,362	1,870,690	43,338	13,372	287,210	38,964	210,788
1974	2,736,984	2,085,204	29,009	3,506	326,600	86,974	205,691
1975	2,805,877	2,246,182	44,787	5,026	201,273	46,353	262,256
1976	2,959,656	2,430,970	23,899	3,210	174,871	74,483	252,223
1977	3,351,337	2,803,017	36,471	3,282	184,671	75,928	247,968
1978	3,962,500	3,388,438	34,328	4,906	205,925	74,398	254,505
1979	4,473,529	3,874,384	32,068	6,743	204,866	92,483	262,985
1980	4,790,972	4,160,543	37,780	3,776	210,121	91,541	287,211
1981	5,062,856	4,410,931	27,694	4,563	205,448	92,721	321,499
1982	5,179,610	4,554,475	31,200	829	176,582	80,137	336,387
1983	5,680,699	5,024,398	37,547	2,522	189,616	94,847	331,769
1984	6,308,014	5,448,821	49,764	1,889	194,895	112,588	500,057
1985	7,257,862	6,246,181	113,932	4,947	253,082	119,171	520,549
1986	7,431,624	6,457,495	105,827	4,990	246,196	111,130	505,986
1987	8,568,215	7,241,932	229,875	13,722	290,942	236,933	554,811
1988	9,138,149	7,721,109	202,907	13,345	309,348	171,826	719,614
1989	10,080,452	8,528,387	237,010	16,911	340,458	197,745	759,941
1990	10,470,816	9,016,672	141,651	19,241	393,820	143,917	755,515
1991	11,907,557	10,091,898	163,349	32,792	469,297	192,823	957,398
1992	12,838,077	10,926,788	209,173	38,983	511,127	160,166	991,840
1993	12,834,791	11,025,098	259,421	33,247	526,331	66,827	923,867
1994	13,867,144	11,898,103	216,558	48,734	633,228	136,555	933,966
1995	14,461,050	12,180,859	341,343	51,581	674,464	263,992	948,811
1996	14,449,919	12,345,709	248,222	49,023	636,293	219,008	951,664
1997	15,095,984	13,019,428	275,955	29,889	676,610	170,843	923,259
1998	16,093,819	13,876,806	156,582	22,771	757,312	237,908	1,042,440
1999	18,057,948	15,569,925	172,652	46,992	843,736	314,652	1,109,991
2000	19,879,155	17,281,012	247,832	61,552	782,851	325,199	1,180,709

1 See Technical Notes, "Changes in Reporting."

2 See Technical Notes, "Categories of Support."

3 Not separately identified, but included under "Other S&E activities."

NOTE: Some trend shifts are related to institutional reclassification. Beginning in fiscal year (FY) 1978, two laboratories that were formerly considered academically administered federally funded research and development centers became part of their respective institutions: Applied Physics Laboratory (Johns Hopkins University) and Applied Research Laboratory (Pennsylvania State University). Data for these laboratories are included in the academic figures beginning in FY 1978. Similarly, Draper Laboratories separated from the Massachusetts Institute of Technology (MIT) as of FY 1974 to become an independent nonprofit institution; data for this laboratory are included in MIT's figures prior to FY 1974.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	Total											
1963	1,328.5	104.0	NA	1.8	218.0	NA	NA	76.1	NA	NA	581.0	NA
1964	1,528.6	115.0	NA	1.7	258.1	NA	NA	79.9	NA	NA	683.8	NA
1965	1,816.2	135.6	NA	2.6	267.9	NA	NA	84.4	NA	NA	856.5	NA
1966	2,163.5	141.0	NA	2.8	278.0	NA	NA	96.9	NA	NA	1,109.2	NA
1967	2,323.8	144.8	NA	4.4	264.1	NA	NA	109.6	NA	NA	1,251.0	NA
1968	2,349.8	144.2	NA	8.0	243.1	12.5	NA	119.7	NA	NA	1,229.4	1.7
1969	2,361.4	155.9	NA	2.2	278.7	9.3	NA	121.0	NA	NA	1,261.8	1.1
1970	2,187.6	182.1	NA	3.9	265.5	18.9	NA	114.5	NA	NA	1,036.7	.5
1971	2,343.1	214.6	NA	7.6	249.0	16.4	NA	105.8	27.2	NA	1,142.3	.7
1972	2,599.1	238.6	NA	26.0	243.9	8.3	NA	95.4	23.3	NA	1,318.4	1.5
1973	2,464.4	256.8	NA	28.4	232.9	8.7	NA	96.2	27.7	NA	1,225.0	.9
1974	2,737.0	260.7	NA	29.4	184.4	4.1	NA	99.5	30.9	NA	1,515.4	.6
1975	2,805.9	290.7	NA	25.8	190.5	NA	NA	124.3	38.8	NA	1,467.4	2.3
1976	2,959.7	328.6	NA	38.2	211.9	NA	NA	144.1	33.0	NA	1,522.2	1.4
1977	3,351.3	343.2	NA	32.5	267.3	NA	NA	208.1	46.3	NA	1,686.5	4.3
1978	3,962.5	391.7	NA	35.9	452.3	NA	NA	267.2	57.4	NA	1,900.8	10.5
1979	4,473.5	422.5	NA	48.0	528.7	NA	NA	273.9	66.9	NA	2,216.0	4.0
1980	4,791.0	444.1	NA	51.6	555.9	NA	48.0	309.6	81.5	NA	2,281.1	4.3
1981	5,062.9	491.4	NA	51.8	726.0	NA	56.1	310.4	67.5	NA	2,363.6	3.0
1982	5,179.6	529.7	NA	40.6	857.3	NA	35.6	288.2	83.8	NA	2,332.8	2.6
1983	5,680.7	566.0	NA	51.0	940.3	NA	34.9	320.0	50.3	NA	2,602.2	1.5
1984	6,308.0	607.4	NA	105.8	954.6	NA	43.6	348.4	51.9	NA	2,934.1	.2
1985	7,257.9	652.8	NA	81.2	1,061.1	NA	69.6	451.7	65.2	NA	3,440.0	.2
1986	7,431.6	620.7	NA	70.3	1,206.2	NA	74.0	420.5	70.8	NA	3,536.0	.1
1987	8,568.2	674.7	NA	88.8	1,278.5	NA	280.8	475.2	74.3	NA	4,195.3	.1
1988	9,138.1	741.7	NA	81.4	1,377.4	NA	255.6	536.4	66.2	NA	4,486.2	**
1989	10,080.5	721.7	NA	76.4	1,486.4	NA	269.6	566.4	85.8	NA	4,916.8	.0
1990	10,470.8	762.1	NA	116.1	1,342.2	NA	260.1	556.5	93.6	16.8	5,200.7	.1
1991	11,907.6	867.6	NA	124.0	1,540.7	NA	354.1	662.2	116.0	11.3	5,822.6	**
1992	12,838.1	948.9	NA	132.3	1,511.2	NA	402.3	706.7	150.0	4.5	6,281.6	.2
1993	12,834.8	948.3	NA	109.8	1,835.6	NA	156.4	737.1	152.7	.0	6,093.4	.4
1994	13,867.1	945.3	NA	163.0	1,890.4	NA	170.9	636.4	144.6	.2	6,970.7	.8
1995	14,461.0	952.5	NA	183.4	1,852.1	NA	187.9	637.4	164.6	5.1	7,117.8	1.7
1996	14,449.9	875.9	NA	210.9	1,785.8	NA	175.3	656.1	103.3	.1	7,429.1	1.9
1997	15,096.0	980.4	NA	221.8	1,712.8	NA	171.2	647.6	163.5	**	7,936.8	2.7
1998	16,093.8	867.4	0.3	205.9	1,710.6	NA	242.6	632.5	198.4	.0	8,648.9	.7
1999	18,057.9	946.0	.4	311.3	1,802.0	NA	325.9	651.0	178.8	.0	9,841.3	1.0
2000	19,879.2	1,080.9	.4	313.6	2,007.1	NA	182.7	696.2	148.3	.0	11,319.3	1.6

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Int	AID [4]	OJP	Labor	NASA	NSF	NRC	SSA	DOS	DOT
	Total									
1963	3.8	NA	NA	NA	87.4	256.3	NA	NA	NA	NA
1964	5.0	NA	NA	NA	107.6	277.5	NA	NA	NA	NA
1965	9.6	NA	NA	NA	134.3	325.2	NA	NA	NA	NA
1966	19.0	NA	NA	NA	142.2	374.5	NA	NA	NA	NA
1967	23.9	NA	NA	NA	131.5	394.5	NA	NA	NA	NA
1968	28.2	NA	NA	6.6	129.8	422.8	NA	NA	NA	3.7
1969	24.3	3.9	NA	9.1	127.2	367.0	NA	NA	NA	NA
1970	27.7	5.5	NA	3.5	131.2	387.4	NA	NA	NA	10.1
1971	22.6	19.1	NA	5.2	134.1	387.7	NA	NA	NA	10.8
1972	24.3	18.7	NA	7.3	119.0	458.7	NA	NA	NA	15.9
1973	23.7	10.7	NA	6.3	111.4	419.6	NA	NA	NA	15.9
1974	23.8	19.9	NA	7.1	98.9	449.6	NA	NA	NA	12.8
1975	28.8	12.4	NA	5.5	108.0	490.5	**	NA	NA	20.8
1976	28.2	13.5	NA	4.5	118.9	496.3	3.2	NA	NA	15.7
1977	29.5	24.4	NA	7.2	121.0	565.8	4.5	NA	NA	10.9
1978	42.5	28.1	NA	12.6	130.5	607.1	8.4	NA	NA	17.5
1979	40.1	28.5	NA	11.1	143.9	671.6	6.9	NA	NA	11.4
1980	42.4	38.6	NA	10.3	171.2	726.4	7.0	NA	NA	19.1
1981	34.2	31.3	NA	12.8	183.5	695.1	7.4	NA	NA	28.5
1982	28.3	50.4	NA	8.4	176.9	728.1	5.0	NA	NA	12.0
1983	32.0	43.4	NA	6.4	203.8	798.8	4.7	NA	NA	25.4
1984	32.2	56.3	NA	3.1	216.6	935.6	4.6	NA	NA	13.6
1985	33.1	57.0	NA	3.4	251.0	1,078.7	5.4	NA	NA	7.6
1986	40.9	44.3	NA	3.7	270.3	1,056.6	3.8	NA	NA	13.6
1987	39.4	53.3	NA	8.3	309.9	1,070.2	3.9	NA	NA	15.3
1988	41.6	48.5	NA	8.0	364.5	1,102.9	3.6	NA	NA	24.2
1989	56.2	65.3	NA	6.5	462.7	1,337.3	4.3	NA	NA	25.1
1990	60.5	47.4	NA	8.6	513.0	1,446.0	4.6	NA	NA	42.6
1991	82.8	31.9	NA	5.8	596.2	1,642.8	5.4	NA	NA	44.1
1992	79.7	27.6	NA	9.2	688.2	1,831.5	5.9	NA	NA	58.3
1993	77.7	11.5	NA	6.6	731.8	1,870.0	4.8	NA	NA	98.8
1994	64.3	12.8	NA	4.8	746.2	2,043.4	6.3	NA	NA	67.0
1995	54.5	167.6	NA	6.0	832.8	2,211.3	6.0	NA	NA	80.3
1996	44.6	107.7	10.2	5.8	770.8	2,205.7	3.8	0.7	NA	62.2
1997	58.2	26.2	16.9	4.6	824.4	2,248.5	5.1	.4	.0	75.0
1998	65.9	33.9	19.9	6.2	924.1	2,451.0	5.2	5.0	.0	75.3
1999	82.1	30.0	22.9	10.6	1,038.6	2,699.2	4.5	5.0	.0	107.2
2000	87.9	33.5	19.4	14.9	1,015.9	2,823.7	5.0	6.0	.0	122.7

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	Research and development											
1963	829.5	40.6	NA	1.5	218.0	NA	NA	68.3	NA	NA	332.9	NA
1964	975.6	47.5	NA	1.1	258.1	NA	NA	70.5	NA	NA	399.2	NA
1965	1,095.0	59.1	NA	2.1	267.9	NA	NA	74.8	NA	NA	441.9	NA
1966	1,252.1	62.9	NA	2.1	278.0	NA	NA	83.2	NA	NA	507.3	NA
1967	1,301.2	64.0	NA	3.4	264.1	NA	NA	89.7	NA	NA	577.0	NA
1968	1,398.3	62.2	NA	6.7	243.1	12.5	NA	101.8	NA	NA	619.1	1.0
1969	1,474.7	63.6	NA	1.7	278.7	9.3	NA	103.1	NA	NA	667.1	1.0
1970	1,446.6	67.4	NA	3.2	265.5	18.9	NA	101.4	NA	NA	614.9	.5
1971	1,551.4	74.8	NA	6.9	249.0	16.4	NA	95.9	17.0	NA	695.7	.7
1972	1,853.1	88.6	NA	23.6	243.9	8.3	NA	86.9	17.7	NA	879.3	1.5
1973	1,870.7	93.8	NA	24.9	232.9	8.7	NA	85.2	18.6	NA	903.8	.9
1974	2,085.2	96.7	NA	26.6	184.4	3.4	NA	94.6	24.1	NA	1,129.0	.6
1975	2,246.2	110.5	NA	22.2	190.5	NA	NA	119.2	33.8	NA	1,205.3	2.3
1976	2,431.0	124.2	NA	29.0	211.9	NA	NA	138.1	29.3	NA	1,296.2	1.4
1977	2,803.0	142.2	NA	32.2	267.3	NA	NA	187.2	45.0	NA	1,452.1	4.3
1978	3,388.4	175.3	NA	35.0	452.3	NA	NA	251.1	53.8	NA	1,657.6	10.5
1979	3,874.4	193.8	NA	46.5	528.7	NA	NA	256.4	61.1	NA	1,966.5	4.0
1980	4,160.5	211.8	NA	50.4	555.9	NA	48.0	279.6	76.9	NA	2,025.6	4.3
1981	4,410.9	241.4	NA	51.1	700.5	NA	56.1	281.8	64.2	NA	2,112.8	3.0
1982	4,554.5	256.5	NA	39.7	813.7	NA	35.6	265.2	78.1	NA	2,110.6	.5
1983	5,024.4	273.9	NA	50.1	913.4	NA	34.9	296.6	45.3	NA	2,360.3	1.1
1984	5,448.8	273.0	NA	75.6	827.8	NA	43.6	317.1	47.3	NA	2,681.4	.2
1985	6,246.2	300.4	NA	79.7	908.9	NA	69.6	373.1	61.9	NA	3,098.6	.2
1986	6,457.5	290.1	NA	68.3	1,055.0	NA	72.2	346.9	67.9	NA	3,212.1	.1
1987	7,241.9	296.0	NA	87.6	1,098.9	NA	85.2	371.7	67.1	NA	3,835.3	.1
1988	7,721.1	321.3	NA	75.8	1,194.2	NA	69.6	407.9	64.1	NA	4,128.3	**
1989	8,528.4	336.0	NA	68.4	1,220.6	NA	68.6	449.8	77.5	NA	4,512.6	.0
1990	9,016.7	349.1	NA	102.9	NA	NA	71.1	497.1	87.1	.0	4,776.8	.1
1991	10,091.9	408.9	NA	63.9	NA	NA	94.5	614.1	104.4	.0	5,358.3	**
1992	10,926.8	469.4	NA	70.0	NA	NA	104.6	633.5	135.4	.0	5,855.6	.2
1993	11,025.1	468.2	NA	58.4	NA	NA	94.8	603.0	142.6	.0	5,680.2	.4
1994	11,898.1	474.8	NA	84.2	NA	NA	49.2	603.5	134.6	.0	6,482.9	.8
1995	12,180.9	446.1	NA	102.6	NA	NA	67.5	603.2	148.8	.0	6,593.2	1.7
1996	12,345.7	395.4	NA	115.1	NA	NA	68.6	633.0	89.6	.0	6,879.8	1.9
1997	13,019.4	485.8	NA	116.6	NA	NA	64.2	628.0	148.3	.0	7,340.9	2.7
1998	13,876.8	429.3	0.3	101.6	NA	NA	98.3	611.4	180.1	.0	7,991.8	.7
1999	15,569.9	501.4	.4	140.5	NA	NA	108.2	632.5	162.7	.0	9,070.1	1.0
2000	17,281.0	563.4	0.4	135.0	NA	NA	66.3	688.8	133.0	.0	10,458.3	1.6

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Int	AID [4]	OJP	Labor	NASA	NSF	NRC	SSA	DOS	DOT
	Research and development									
1963	3.8	NA	NA	NA	59.8	104.6	NA	NA	NA	NA
1964	5.0	NA	NA	NA	78.2	115.8	NA	NA	NA	NA
1965	9.5	NA	NA	NA	100.6	139.2	NA	NA	NA	NA
1966	18.7	NA	NA	NA	107.4	192.5	NA	NA	NA	NA
1967	23.9	NA	NA	NA	109.0	170.2	NA	NA	NA	NA
1968	27.8	NA	NA	6.6	126.1	187.7	NA	NA	NA	3.7
1969	23.5	3.9	NA	9.1	122.3	191.5	NA	NA	NA	NA
1970	27.1	5.5	NA	3.5	127.4	201.2	NA	NA	NA	10.1
1971	21.3	17.1	NA	3.3	128.5	216.9	NA	NA	NA	8.0
1972	23.0	13.5	NA	7.3	112.4	334.7	NA	NA	NA	12.4
1973	22.2	8.4	NA	5.0	102.6	348.5	NA	NA	NA	15.2
1974	22.2	18.4	NA	5.6	92.0	376.1	NA	NA	NA	11.5
1975	27.2	8.3	NA	4.0	100.2	404.6	.0	NA	NA	18.1
1976	25.7	10.7	NA	3.0	106.8	436.6	3.2	NA	NA	14.9
1977	27.4	20.2	NA	7.2	113.7	491.0	3.8	NA	NA	9.6
1978	34.3	24.9	NA	12.6	124.7	531.5	8.4	NA	NA	16.4
1979	35.3	28.0	NA	11.1	137.2	587.8	6.5	NA	NA	11.4
1980	38.8	38.6	NA	10.3	161.3	633.9	6.1	NA	NA	19.1
1981	30.2	31.3	NA	12.8	173.9	616.8	7.0	NA	NA	27.8
1982	21.5	50.4	NA	8.4	167.7	689.8	5.0	NA	NA	11.7
1983	20.8	43.4	NA	6.4	189.4	759.1	4.7	NA	NA	25.1
1984	32.2	56.3	NA	3.1	203.8	869.6	4.6	NA	NA	13.2
1985	32.9	57.0	NA	3.4	237.3	1,011.1	4.9	NA	NA	7.2
1986	40.9	44.3	NA	3.7	254.0	984.7	3.8	NA	NA	13.3
1987	39.4	53.3	NA	8.3	293.7	988.2	3.9	NA	NA	13.2
1988	39.1	48.5	NA	8.0	340.3	999.2	3.6	NA	NA	21.3
1989	52.8	65.3	NA	6.5	436.5	1,207.6	4.3	NA	NA	21.9
1990	57.8	47.4	NA	8.6	472.5	1,305.5	4.6	NA	NA	39.2
1991	70.2	31.9	NA	5.8	537.0	1,439.2	5.4	NA	NA	33.9
1992	67.6	27.6	NA	9.0	590.2	1,605.5	5.9	NA	NA	36.4
1993	69.8	11.5	NA	6.2	604.0	1,616.6	4.8	NA	NA	75.9
1994	63.8	12.8	NA	4.5	640.6	1,680.5	6.3	NA	NA	57.5
1995	54.0	25.4	NA	5.9	710.2	1,733.1	6.0	NA	NA	72.4
1996	43.4	20.0	9.8	5.8	684.1	1,738.1	3.8	0.7	NA	55.8
1997	57.6	11.7	16.9	4.6	729.2	1,816.8	5.1	.4	.0	71.1
1998	65.9	10.0	19.9	6.2	790.8	1,975.2	5.2	5.0	.0	38.1
1999	82.1	10.7	22.5	9.3	905.0	2,155.5	4.5	5.0	.0	70.9
2000	87.9	15.9	19.2	13.8	857.6	2,334.4	5.0	6.0	.0	62.4

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	DoD research only [5]											
1990	NA	NA	NA	NA	720.6	NA	NA	NA	NA	NA	NA	NA
1991	NA	NA	NA	NA	841.6	NA	NA	NA	NA	NA	NA	NA
1992	NA	NA	NA	NA	840.4	NA	NA	NA	NA	NA	NA	NA
1993	NA	NA	NA	NA	1,131.5	NA	NA	NA	NA	NA	NA	NA
1994	NA	NA	NA	NA	1,257.3	NA	NA	NA	NA	NA	NA	NA
1995	NA	NA	NA	NA	1,107.5	NA	NA	NA	NA	NA	NA	NA
1996	NA	NA	NA	NA	1,134.8	NA	NA	NA	NA	NA	NA	NA
1997	NA	NA	NA	NA	1,040.0	NA	NA	NA	NA	NA	NA	NA
1998	NA	NA	NA	NA	1,090.0	NA	NA	NA	NA	NA	NA	NA
1999	NA	NA	NA	NA	1,150.5	NA	NA	NA	NA	NA	NA	NA
2000	NA	NA	NA	NA	1,229.8	NA	NA	NA	NA	NA	NA	NA
	DoD development only [5]											
1990	NA	NA	NA	NA	476.3	NA	NA	NA	NA	NA	NA	NA
1991	NA	NA	NA	NA	482.7	NA	NA	NA	NA	NA	NA	NA
1992	NA	NA	NA	NA	475.5	NA	NA	NA	NA	NA	NA	NA
1993	NA	NA	NA	NA	456.9	NA	NA	NA	NA	NA	NA	NA
	DoD advanced technology development [5]											
1994	NA	NA	NA	NA	157.5	NA	NA	NA	NA	NA	NA	NA
1995	NA	NA	NA	NA	152.9	NA	NA	NA	NA	NA	NA	NA
1996	NA	NA	NA	NA	179.9	NA	NA	NA	NA	NA	NA	NA
1997	NA	NA	NA	NA	188.8	NA	NA	NA	NA	NA	NA	NA
1998	NA	NA	NA	NA	206.4	NA	NA	NA	NA	NA	NA	NA
1999	NA	NA	NA	NA	213.2	NA	NA	NA	NA	NA	NA	NA
2000	NA	NA	NA	NA	268.0	NA	NA	NA	NA	NA	NA	NA
	DoD major systems development [5]											
1994	NA	NA	NA	NA	187.2	NA	NA	NA	NA	NA	NA	NA
1995	NA	NA	NA	NA	350.4	NA	NA	NA	NA	NA	NA	NA
1996	NA	NA	NA	NA	286.1	NA	NA	NA	NA	NA	NA	NA
1997	NA	NA	NA	NA	290.6	NA	NA	NA	NA	NA	NA	NA
1998	NA	NA	NA	NA	250.5	NA	NA	NA	NA	NA	NA	NA
1999	NA	NA	NA	NA	323.8	NA	NA	NA	NA	NA	NA	NA
2000	NA	NA	NA	NA	334.2	NA	NA	NA	NA	NA	NA	NA

See explanatory information, if any, and SOURCE at end of table.

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Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	R&D plant [6]											
1963	105.9	.0	NA	.0	.0	NA	NA	2.6	NA	NA	39.2	NA
1964	100.8	.0	NA	.0	.0	NA	NA	4.0	NA	NA	39.9	NA
1965	126.2	3.2	NA	.0	.0	NA	NA	3.8	NA	NA	54.8	NA
1966	114.8	2.0	NA	.0	.0	NA	NA	7.4	NA	NA	48.5	NA
1967	111.3	2.0	NA	0.3	.0	NA	NA	13.8	NA	NA	38.1	NA
1968	96.1	1.9	NA	.2	.0	.0	NA	11.9	NA	NA	36.9	.0
1969	54.5	1.2	NA	.0	.0	.0	NA	11.4	NA	NA	20.5	.0
1970	44.8	1.1	NA	**	.0	.0	NA	7.1	NA	NA	20.0	.0
1971	29.9	.0	NA	.0	.0	.0	NA	4.8	.0	NA	15.2	.0
1972	36.9	.0	NA	.0	.0	.0	NA	4.1	.0	NA	22.2	.0
1973	43.3	.0	NA	.3	.0	.0	NA	5.6	.0	NA	26.7	.0
1974	29.0	.0	NA	.0	.0	.0	NA	4.2	.0	NA	14.5	.0
1975	44.8	.0	NA	.0	.0	NA	NA	4.2	.0	NA	22.9	.0
1976	23.9	.0	NA	1.0	.0	NA	NA	5.6	.0	NA	11.4	.0
1977	36.5	.0	NA	.0	.0	NA	NA	17.5	.0	NA	11.1	.0
1978	34.3	.0	NA	.0	.0	NA	NA	13.4	**	NA	9.9	.0
1979	32.1	.0	NA	.0	.0	NA	NA	9.1	.0	NA	7.5	.0
1980	37.8	.0	NA	.0	.0	NA	.0	20.6	.0	NA	4.4	.0
1981	27.7	.0	NA	.0	1.1	NA	.0	19.6	.0	NA	2.0	.0
1982	31.2	.0	NA	.0	.5	NA	.0	18.8	1.4	NA	5.4	.0
1983	37.5	9.6	NA	.0	.0	NA	.0	17.2	.1	NA	1.5	.0
1984	49.8	9.6	NA	.0	.0	NA	.0	29.5	.1	NA	.7	.0
1985	113.9	9.6	NA	.0	**	NA	.0	77.7	.1	NA	11.4	.0
1986	105.8	9.1	NA	1.2	.0	NA	1.8	73.0	.0	NA	4.2	.0
1987	229.9	65.4	NA	.1	.0	NA	49.2	102.9	.0	NA	4.2	.0
1988	202.9	68.0	NA	.0	.0	NA	1.3	127.7	.0	NA	.0	.0
1989	237.0	31.1	NA	1.2	57.9	NA	1.3	115.5	.0	NA	22.0	.0
1990	141.7	45.1	NA	.1	.0	NA	.0	57.2	.0	16.8	13.7	.0
1991	163.3	58.3	NA	.3	14.7	NA	2.1	41.4	.0	11.3	25.7	.0
1992	209.2	58.3	NA	.2	.0	NA	.4	63.7	.0	4.5	17.2	.0
1993	259.4	55.1	NA	.4	.0	NA	.0	120.2	.0	.0	10.6	.0
1994	216.6	38.9	NA	.3	.3	NA	.0	24.8	.0	.2	16.3	.0
1995	341.3	66.9	NA	2.0	5.8	NA	.0	15.5	.0	5.1	12.3	.0
1996	248.2	51.0	NA	.0	2.3	NA	.0	16.4	.0	.1	17.7	.0
1997	276.0	59.2	NA	3.7	12.3	NA	.0	13.1	.0	**	39.0	.0
1998	156.6	.0	.0	2.1	.4	NA	.0	11.8	.0	.0	21.4	.0
1999	172.7	.0	.0	3.3	**	NA	.0	9.5	.0	.0	31.8	.0
2000	247.8	.1	.0	9.1	.0	NA	.0	7.4	.0	.0	75.0	.0

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Int	AID [4]	OJP	Labor	NASA	NSF	NRC	SSA	DOS	DOT
	R&D plant [6]									
1963	0.1	NA	NA	NA	13.4	50.6	NA	NA	NA	NA
1964	.0	NA	NA	NA	9.1	47.8	NA	NA	NA	NA
1965	**	NA	NA	NA	8.4	56.0	NA	NA	NA	NA
1966	.2	NA	NA	NA	7.4	49.3	NA	NA	NA	NA
1967	.0	NA	NA	NA	5.0	52.1	NA	NA	NA	NA
1968	.0	NA	NA	.0	.0	45.3	NA	NA	NA	.0
1969	**	.0	NA	.0	.0	21.4	NA	NA	NA	NA
1970	.0	.0	NA	.0	.0	16.5	NA	NA	NA	.0
1971	.0	.0	NA	.0	.2	9.7	NA	NA	NA	.0
1972	.0	.0	NA	.0	.6	10.0	NA	NA	NA	.0
1973	.2	.0	NA	.0	3.0	7.4	NA	NA	NA	.0
1974	.0	.0	NA	.0	.1	10.2	NA	NA	NA	.0
1975	.0	.0	NA	.0	.1	17.6	.0	NA	NA	.0
1976	.0	.0	NA	.0	.1	5.9	.0	NA	NA	.0
1977	.0	.0	NA	.0	**	7.3	.0	NA	NA	0.5
1978	.0	.0	NA	.0	.0	11.0	.0	NA	NA	**
1979	.0	0.5	NA	.0	.2	14.7	.0	NA	NA	.0
1980	.0	.0	NA	.0	.2	12.6	.0	NA	NA	.0
1981	.0	.0	NA	.0	.1	4.9	.0	NA	NA	.0
1982	.0	.0	NA	.0	.2	4.9	.0	NA	NA	.0
1983	.0	.0	NA	.0	1.5	7.7	.0	NA	NA	.0
1984	.0	.0	NA	.0	.3	9.7	.0	NA	NA	.0
1985	.0	.0	NA	.0	.2	14.9	.0	NA	NA	.0
1986	.0	.0	NA	.0	.4	16.0	.0	NA	NA	.0
1987	.0	.0	NA	.0	.6	7.4	.0	NA	NA	.0
1988	.0	.0	NA	.0	.6	5.4	.0	NA	NA	.0
1989	.0	.0	NA	.0	1.2	6.7	.0	NA	NA	.0
1990	.0	.0	NA	.0	1.3	7.5	.0	NA	NA	.0
1991	.0	.0	NA	.0	.8	8.8	.0	NA	NA	.0
1992	.0	.0	NA	.0	1.1	63.8	.0	NA	NA	.0
1993	.0	.0	NA	.0	9.9	63.3	.0	NA	NA	.0
1994	.1	.0	NA	.0	20.0	113.7	.0	NA	NA	2.0
1995	.0	.0	NA	0.1	15.8	216.8	.0	NA	NA	1.1
1996	.0	.0	.0	.0	.0	159.6	.0	.0	NA	1.2
1997	.0	.0	.0	.0	.7	146.2	.0	.0	.0	1.7
1998	.0	.0	.0	.0	.0	120.7	.0	.0	.0	.1
1999	.0	.0	.0	.0	4.1	122.7	.0	.0	.0	1.1
2000	.0	.0	.0	.0	14.3	140.5	.0	.0	.0	1.4

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	Facilities for instruction in S&E											
1971 [7]	28.7	0.3	NA	.0	.0	.0	NA	2.3	.0	NA	13.9	.0
1972	26.3	.5	NA	.0	.0	.0	NA	1.9	.0	NA	20.9	.0
1973	13.4	.0	NA	.0	.0	.0	NA	2.3	.0	NA	9.4	.0
1974	3.5	.0	NA	.0	.0	.0	NA	.0	.0	NA	.4	.0
1975	5.0	.0	NA	0.1	.0	NA	NA	.0	.0	NA	4.9	.0
1976	3.2	.0	NA	.3	.0	NA	NA	.0	.0	NA	.0	.0
1977	3.3	.0	NA	.0	.0	NA	NA	.4	.0	NA	.0	.0
1978	4.9	.0	NA	.0	.0	NA	NA	1.3	.0	NA	.0	.0
1979	6.7	.0	NA	.0	.0	NA	NA	3.5	.0	NA	.0	.0
1980	3.8	.0	NA	.0	.0	NA	.0	.9	0.1	NA	.0	.0
1981	4.6	.0	NA	.0	0.2	NA	.0	1.1	**	NA	.0	.0
1982	.8	.0	NA	.0	**	NA	.0	.8	.0	NA	.0	.0
1983	2.5	.0	NA	.0	**	NA	.0	2.3	.2	NA	.0	.0
1984	1.9	.0	NA	1.6	.3	NA	.0	.0	.0	NA	.0	.0
1985	4.9	.0	NA	.0	.0	NA	.0	.0	.0	NA	.0	.0
1986	5.0	.0	NA	.0	.0	NA	.0	.0	.0	NA	.0	.0
1987	13.7	.0	NA	.0	.0	NA	5.0	.0	.0	NA	.0	.0
1988	13.3	.0	NA	2.5	.0	NA	.0	.0	.0	NA	.0	.0
1989	16.9	.0	NA	1.6	.0	NA	.0	.0	.0	NA	.0	.0
1990	19.2	.0	NA	4.5	.0	NA	.0	.0	.0	.0	.0	.0
1991	32.8	.0	NA	4.7	.1	NA	.0	.0	.0	.0	.0	.0
1992	39.0	.5	NA	7.0	.0	NA	.0	1.3	.0	.0	.0	.0
1993	33.2	.9	NA	4.0	.0	NA	.0	.0	.0	.0	.0	.0
1994	48.7	.6	NA	3.3	21.8	NA	.0	.0	.0	.0	.0	.0
1995	51.6	.6	NA	3.3	29.8	NA	.0	.2	.0	.0	.0	.0
1996	49.0	.8	NA	11.0	18.7	NA	.0	.0	.0	.0	.0	.0
1997	29.9	.6	NA	1.0	11.9	NA	.0	.1	.0	.0	.0	.0
1998	22.8	0.3	.0	8.8	0.3	NA	.0	.0	.0	.0	.0	.0
1999	47.0	.7	.0	13.2	18.1	NA	.0	.0	.0	.0	.0	.0
2000	61.6	.7	.0	23.5	.1	NA	.0	.0	.0	.0	0.1	.0

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Int	AID [4]	OJP	Labor	NASA	NSF	NRC	SSA	DOS	DOT
	Facilities for instruction in S&E									
1971[7]	0.1	.0	NA	.0	.0	12.1	NA	NA	NA	.0
1972	.0	.0	NA	.0	.0	3.0	NA	NA	NA	.0
1973	.1	.0	NA	.0	.0	1.6	NA	NA	NA	.0
1974	**	.0	NA	.0	.0	3.1	NA	NA	NA	.0
1975	.0	.0	NA	.0	.0	**	.0	NA	NA	.0
1976	.0	.0	NA	.0	.0	3.0	.0	NA	NA	.0
1977	.0	.0	NA	.0	.0	2.9	.0	NA	NA	.0
1978	**	.0	NA	.0	.0	3.5	.0	NA	NA	.0
1979	.0	.0	NA	.0	.0	3.2	.0	NA	NA	.0
1980	.0	.0	NA	.0	.0	2.8	.0	NA	NA	.0
1981	.0	.0	NA	.0	.0	3.2	.0	NA	NA	.0
1982	.0	.0	NA	.0	.0	.0	.0	NA	NA	.0
1983	.0	.0	NA	.0	.0	.0	.0	NA	NA	.0
1984	.0	.0	NA	.0	.0	.0	.0	NA	NA	.0
1985	.0	.0	NA	.0	.0	4.8	0.1	NA	NA	.0
1986	.0	.0	NA	.0	.0	5.0	.0	NA	NA	.0
1987	.0	.0	NA	.0	.0	8.7	.0	NA	NA	.0
1988	.4	.0	NA	.0	.0	10.4	.0	NA	NA	.0
1989	.0	.0	NA	.0	.0	15.3	.0	NA	NA	.0
1990	.0	.0	NA	.0	.0	14.7	.0	NA	NA	.0
1991	.0	.0	NA	.0	.0	21.8	.0	NA	NA	6.2
1992	.0	.0	NA	.0	.0	21.2	.0	NA	NA	9.0
1993	.0	.0	NA	.0	.0	21.2	.0	NA	NA	7.1
1994	.0	.0	NA	.0	.0	20.2	.0	NA	NA	2.8
1995	.0	.0	NA	.0	.0	17.7	.0	NA	NA	.0
1996	.0	0.2	.0	.0	.0	18.4	.0	.0	NA	.0
1997	.0	.0	.0	.0	.0	16.3	.0	.0	.0	.0
1998	.0	.0	.0	.0	.0	13.2	.0	.0	.0	0.3
1999	.0	.0	.0	.0	.0	14.6	.0	.0	.0	.4
2000	.0	.0	.0	.0	.0	15.1	.0	.0	.0	22.1

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	Fellowships, traineeships, and training grants											
1966 [7]	365.6	NA	NA	.0	NA	NA	NA	3.2	NA	NA	289.9	NA
1967	447.2	NA	NA	.0	NA	NA	NA	3.7	NA	NA	379.1	NA
1968	440.9	NA	NA	.0	NA	.0	NA	3.6	NA	NA	387.0	NA
1969	436.3	NA	NA	.0	NA	.0	NA	5.5	NA	NA	375.7	NA
1970	429.4	NA	NA	.0	NA	.0	NA	5.0	NA	NA	369.6	NA
1971	421.0	.0	NA	**	.0	.0	NA	2.6	10.1	NA	361.4	.0
1972	387.9	.0	NA	0.4	.0	.0	NA	2.0	5.6	NA	346.6	.0
1973	287.2	.0	NA	.6	.0	.0	NA	2.3	9.2	NA	256.8	.0
1974	326.6	.0	NA	**	.0	0.7	NA	.5	6.8	NA	301.5	.0
1975	201.3	.0	NA	**	.0	NA	NA	.7	5.0	NA	181.7	.0
1976	174.9	.0	NA	.0	.0	NA	NA	.1	3.6	NA	155.6	.0
1977	184.7	.0	NA	.0	.0	NA	NA	.2	1.3	NA	165.9	.0
1978	205.9	.0	NA	.0	.0	NA	NA	.7	3.6	NA	184.2	.0
1979	204.9	.0	NA	.0	.0	NA	NA	1.9	4.5	NA	182.3	.0
1980	210.1	.0	NA	.0	.0	NA	.0	.0	4.5	NA	187.6	.0
1981	205.4	.0	NA	.0	.0	NA	.0	.0	2.4	NA	183.5	.0
1982	176.6	.0	NA	.0	.0	NA	.0	.3	2.5	NA	151.9	.0
1983	189.6	0.2	NA	.2	0.7	NA	.0	.2	2.6	NA	164.0	.0
1984	194.9	.2	NA	.1	.0	NA	.0	.6	1.8	NA	164.6	.0
1985	253.1	7.0	NA	.1	.8	NA	.0	.4	2.1	NA	210.9	.0
1986	246.2	4.7	NA	.0	.5	NA	.0	.5	2.8	NA	204.3	.0
1987	290.9	4.7	NA	.6	2.3	NA	11.8	.6	1.8	NA	232.5	.0
1988	309.3	4.6	NA	2.6	1.5	NA	13.5	.7	2.0	NA	239.3	.0
1989	340.5	4.6	NA	1.2	.1	NA	22.9	.9	8.3	NA	256.2	.0
1990	393.8	7.8	NA	.7	.1	NA	28.5	1.6	3.5	.0	288.9	.0
1991	469.3	10.9	NA	3.9	1.3	NA	53.9	6.7	8.0	.0	313.2	.0
1992	511.1	11.9	NA	4.0	2.7	NA	63.8	8.1	10.6	.0	320.3	.0
1993	526.3	10.8	NA	2.1	2.2	NA	57.7	13.8	8.1	.0	335.4	.0
1994	633.2	10.8	NA	4.7	25.9	NA	99.0	1.9	9.2	.0	387.7	.0
1995	674.5	15.7	NA	3.9	4.4	NA	96.3	2.9	15.8	.0	418.2	.0
1996	636.3	15.0	NA	4.9	7.4	NA	80.7	.5	13.7	.0	421.7	.0
1997	676.6	21.0	NA	6.2	8.6	NA	81.0	.0	15.2	.0	449.9	.0
1998	757.3	20.6	.0	3.3	8.1	NA	112.0	**	18.3	.0	491.3	.0
1999	843.7	16.7	.0	10.6	14.2	NA	114.2	.0	16.0	.0	559.2	.0
2000	782.9	40.8	.0	10.0	18.3	NA	34.4	.0	15.4	.0	569.8	.0

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Int	AID [4]	OJP	Labor	NASA	NSF	NRC	SSA	DOS	DOT
	Fellowships, traineeships, and training grants									
1966[7]	.0	NA	NA	NA	25.0	47.5	NA	NA	NA	NA
1967	.0	NA	NA	NA	15.0	49.4	NA	NA	NA	NA
1968	.0	NA	NA	.0	.9	49.4	NA	NA	NA	.0
1969	.0	NA	NA	.0	1.3	53.8	NA	NA	NA	NA
1970	.0	NA	NA	.0	2.1	52.7	NA	NA	NA	.0
1971	**	.0	NA	0.6	1.0	42.3	NA	NA	NA	2.8
1972	.0	.0	NA	.0	1.1	28.8	NA	NA	NA	3.5
1973	.0	.0	NA	.0	1.3	16.4	NA	NA	NA	.7
1974	.0	.0	NA	.0	1.2	14.4	NA	NA	NA	1.3
1975	.0	.0	NA	.0	1.3	9.7	.0	NA	NA	2.7
1976	.0	.0	NA	.0	1.3	13.4	**	NA	NA	.8
1977	.0	.0	NA	.0	1.4	14.8	0.1	NA	NA	.8
1978	3.2	0.6	NA	.0	1.3	11.7	**	NA	NA	.6
1979	.3	.0	NA	.0	1.8	14.1	.0	NA	NA	.0
1980	1.4	.0	NA	.0	2.8	13.8	.0	NA	NA	.0
1981	.9	.0	NA	.0	3.7	14.8	.1	NA	NA	.0
1982	.0	.0	NA	.0	4.2	17.5	.0	NA	NA	.4
1983	.0	.0	NA	.0	5.2	16.2	.0	NA	NA	.3
1984	.0	.0	NA	.0	5.3	21.8	.0	NA	NA	.4
1985	.0	.0	NA	.0	5.6	25.8	.0	NA	NA	.4
1986	.0	.0	NA	.0	7.9	25.2	.0	NA	NA	.2
1987	.0	.0	NA	.0	8.7	27.7	.0	NA	NA	.2
1988	.0	.0	NA	**	15.8	29.2	.0	NA	NA	.0
1989	.0	.0	NA	**	13.0	33.0	.0	NA	NA	.2
1990	**	.0	NA	.0	21.7	41.0	.0	NA	NA	.1
1991	.0	.0	NA	.0	36.3	34.5	.0	NA	NA	.6
1992	.0	.0	NA	.1	40.4	46.1	.0	NA	NA	3.0
1993	.0	.0	NA	.4	42.1	47.8	.0	NA	NA	5.9
1994	**	.0	NA	.3	43.9	46.1	.0	NA	NA	3.7
1995	.2	2.8	NA	.0	57.4	51.5	.0	NA	NA	5.3
1996	.6	.3	0.4	.0	37.7	49.6	.0	.0	NA	3.8
1997	.5	.0	.0	.0	41.6	51.2	.0	.0	.0	1.5
1998	**	.0	.0	.0	39.2	61.1	.0	.0	.0	3.4
1999	.0	.0	.4	1.3	38.4	70.2	.0	.0	.0	2.5
2000	.0	.0	.2	1.0	31.6	58.5	.0	.0	.0	2.8

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	General support for S&E											
1971 [7]	99.7	.0	NA	0.2	.0	.0	NA	.0	.0	NA	40.2	.0
1972	83.3	.0	NA	1.5	.0	.0	NA	.0	.0	NA	40.7	.0
1973	39.0	.0	NA	.0	.0	.0	NA	.0	.0	NA	20.2	.0
1974	87.0	.0	NA	.5	.0	.0	NA	.0	.0	NA	64.2	.0
1975	46.4	.0	NA	1.8	.0	NA	NA	.0	.0	NA	37.3	.0
1976	74.5	.0	NA	4.4	.0	NA	NA	.0	.0	NA	41.8	.0
1977	75.9	.0	NA	.0	.0	NA	NA	2.5	.0	NA	42.0	.0
1978	74.4	.0	NA	.0	.0	NA	NA	.3	.0	NA	45.0	.0
1979	92.5	4.7	NA	.0	.0	NA	NA	**	1.3	NA	52.8	.0
1980	91.5	.0	NA	.0	.0	NA	.0	5.6	.0	NA	60.1	.0
1981	92.7	.0	NA	.0	7.1	NA	.0	.0	.9	NA	60.0	.0
1982	80.1	.0	NA	.0	4.8	NA	.0	**	1.7	NA	61.3	2.0
1983	94.8	.0	NA	.0	3.2	NA	**	3.7	1.6	NA	73.6	.4
1984	112.6	.0	NA	20.3	3.7	NA	.0	.6	2.7	NA	83.9	.0
1985	119.2	.0	NA	**	1.8	NA	.0	.4	1.1	NA	112.5	.0
1986	111.1	.0	NA	**	2.1	NA	.0	.0	.0	NA	106.1	.0
1987	236.9	.0	NA	.0	5.9	NA	108.1	.0	4.3	NA	113.1	.0
1988	171.8	.0	NA	.0	2.5	NA	54.8	.2	.0	NA	109.0	.0
1989	197.7	.0	NA	.0	1.8	NA	80.2	.0	.0	NA	109.5	.0
1990	143.9	.0	NA	1.0	.0	NA	30.1	.5	3.1	.0	102.2	.0
1991	192.8	.0	NA	29.4	.0	NA	32.1	.2	3.5	.0	108.7	.0
1992	160.2	.9	NA	28.2	.0	NA	36.5	.0	4.0	.0	69.3	.0
1993	66.8	.8	NA	15.0	**	NA	4.0	.0	1.9	.0	26.6	.0
1994	136.6	.3	NA	43.1	2.8	NA	7.4	6.1	.9	.0	63.5	.0
1995	264.0	.0	NA	55.6	5.7	NA	6.2	15.5	.0	.0	58.7	.0
1996	219.0	.1	NA	64.3	1.3	NA	5.9	5.9	.0	.0	71.0	.0
1997	170.8	5.6	NA	63.2	1.2	NA	6.5	6.3	.0	.0	75.9	.0
1998	237.9	7.2	.0	53.4	1.5	NA	4.7	8.8	.0	.0	108.0	.0
1999	314.7	3.7	.0	94.8	.1	NA	7.3	8.5	.0	.0	138.7	.0
2000	325.2	9.1	.0	93.2	.1	NA	.0	.0	.0	.0	171.4	.0

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Int	AID [4]	OJP	Labor	NASA	NSF	NRC	SSA	DOS	DOT
	General support for S&E									
1971[7]	1.1	.0	NA	1.2	.0	56.9	NA	NA	NA	.0
1972	1.2	5.2	NA	.0	.0	34.7	NA	NA	NA	.0
1973	1.3	2.3	NA	.9	.0	14.2	NA	NA	NA	.0
1974	1.6	1.5	NA	1.4	.0	17.8	NA	NA	NA	.0
1975	1.6	4.2	NA	1.5	.0	.0	.0	NA	NA	.0
1976	2.4	2.8	NA	1.5	.0	21.6	.0	NA	NA	.0
1977	1.8	4.1	NA	.0	.0	24.8	0.7	NA	NA	.0
1978	5.0	.0	NA	.0	.0	23.8	.0	NA	NA	0.3
1979	4.4	.0	NA	.0	.0	29.3	.0	NA	NA	.0
1980	2.3	.0	NA	.0	.0	23.2	.4	NA	NA	.0
1981	3.1	.0	NA	.0	.0	21.0	.0	NA	NA	.7
1982	6.8	.0	NA	.0	.0	3.5	.0	NA	NA	.0
1983	11.2	.0	NA	.0	.0	1.2	.0	NA	NA	.0
1984	.0	.0	NA	.0	.0	1.5	.0	NA	NA	.0
1985	.3	.0	NA	.0	.0	3.0	.0	NA	NA	.0
1986	.0	.0	NA	.0	.0	2.8	.0	NA	NA	.0
1987	.0	.0	NA	.0	.0	5.5	.0	NA	NA	.0
1988	2.1	.0	NA	.0	.0	3.4	.0	NA	NA	.0
1989	3.3	.0	NA	.0	.0	2.9	.0	NA	NA	.0
1990	2.7	.0	NA	.0	.0	4.3	.0	NA	NA	.0
1991	12.5	.0	NA	.0	.0	6.4	.0	NA	NA	.0
1992	12.1	.0	NA	.0	.0	7.7	.0	NA	NA	1.5
1993	7.8	.0	NA	.0	.0	9.8	.0	NA	NA	.8
1994	.2	.0	NA	.0	.0	12.1	.0	NA	NA	.0
1995	.0	107.3	NA	.0	.0	14.9	.0	NA	NA	.0
1996	.0	57.1	.0	.0	.0	13.3	.0	.0	NA	.0
1997	.0	10.0	.0	.0	.0	2.2	.0	.0	.0	.0
1998	.0	21.7	.0	.0	.0	1.2	.0	.0	.0	31.5
1999	.0	17.5	.0	.0	.0	11.9	.0	.0	.0	32.2
2000	.0	15.6	.0	**	.0	1.8	.0	.0	.0	33.9

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	Other S&E activities											
1963	393.1	63.4	NA	0.3	.0	NA	NA	5.3	NA	NA	208.9	NA
1964	452.2	67.5	NA	.5	.0	NA	NA	5.4	NA	NA	244.6	NA
1965	595.0	73.3	NA	.6	.0	NA	NA	5.9	NA	NA	359.8	NA
1966	431.0	76.1	NA	.7	.0	NA	NA	3.1	NA	NA	263.4	NA
1967	464.0	78.8	NA	.7	.0	NA	NA	2.5	NA	NA	256.7	NA
1968	414.5	80.1	NA	1.0	.0	.0	NA	2.5	NA	NA	186.4	0.7
1969	395.9	91.1	NA	.5	**	.0	NA	1.0	NA	NA	198.4	.1
1970	266.8	113.5	NA	.7	**	.0	NA	1.0	NA	NA	32.2	.0
1971	212.4	139.5	NA	.5	.0	.0	NA	.3	.0	NA	15.9	.0
1972	211.6	149.5	NA	.6	.0	.0	NA	.5	.0	NA	8.6	.0
1973	210.8	163.0	NA	2.7	.0	.0	NA	.8	.0	NA	8.0	.0
1974	205.7	164.0	NA	2.2	.0	.0	NA	.2	.0	NA	5.7	.0
1975	262.3	180.2	NA	1.7	.0	NA	NA	.1	.0	NA	15.3	.0
1976	252.2	204.4	NA	3.6	.0	NA	NA	.3	.0	NA	17.1	.0
1977	248.0	201.0	NA	.3	.0	NA	NA	.3	.0	NA	15.4	.0
1978	254.5	216.4	NA	.9	.0	NA	NA	.3	.0	NA	4.1	.0
1979	263.0	224.0	NA	1.5	.0	NA	NA	3.0	0.1	NA	6.9	.0
1980	287.2	232.3	NA	1.2	.0	NA	.0	2.8	.0	NA	3.4	.0
1981	321.5	250.0	NA	.7	17.1	NA	.0	7.9	**	NA	5.3	.0
1982	336.4	273.2	NA	.8	38.2	NA	.0	3.1	.2	NA	3.6	**
1983	331.8	282.3	NA	.6	22.9	NA	.0	**	.5	NA	2.8	**
1984	500.1	324.7	NA	8.2	122.8	NA	.0	.7	**	NA	3.5	.0
1985	520.5	335.7	NA	1.4	149.5	NA	.0	.1	.0	NA	6.5	.0
1986	506.0	316.8	NA	.8	148.5	NA	.0	**	.0	NA	9.1	.0
1987	554.8	308.6	NA	.6	171.4	NA	21.4	.0	1.1	NA	10.3	.0
1988	719.6	347.9	NA	.5	179.3	NA	116.4	.0	.0	NA	9.6	.0
1989	759.9	349.9	NA	3.8	206.1	NA	96.6	.1	.0	NA	16.5	.0
1990	755.5	360.0	NA	6.8	145.2	NA	130.4	.0	.0	.0	19.2	.0
1991	957.4	389.4	NA	21.8	200.2	NA	171.6	.0	.1	.0	16.6	.0
1992	991.8	408.0	NA	22.9	192.6	NA	197.0	.0	.1	.0	19.2	.0

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Int	AID [4]	OJP	Labor	NASA	NSF	NRC	SSA	DOS	DOT
	Other S&E activities									
1963	**	NA	NA	NA	14.1	101.1	NA	NA	NA	NA
1964	**	NA	NA	NA	20.2	113.9	NA	NA	NA	NA
1965	**	NA	NA	NA	25.4	130.1	NA	NA	NA	NA
1966	0.2	NA	NA	NA	2.3	85.2	NA	NA	NA	NA
1967	**	NA	NA	NA	2.4	122.8	NA	NA	NA	NA
1968	.4	NA	NA	.0	2.8	140.5	NA	NA	NA	**
1969	.9	.0	NA	.0	3.7	100.2	NA	NA	NA	NA
1970	.6	.0	NA	.0	1.7	117.0	NA	NA	NA	.0
1971	.0	2.0	NA	0.1	4.2	49.9	NA	NA	NA	.0
1972	.0	.0	NA	.0	4.9	47.5	NA	NA	NA	.0
1973	.0	.0	NA	.4	4.5	31.4	NA	NA	NA	.0
1974	.0	.0	NA	.0	5.7	27.9	NA	NA	NA	.0
1975	.0	.0	NA	**	6.4	58.6	**	NA	NA	.0
1976	.1	.0	NA	.0	10.7	16.0	.0	NA	NA	.0
1977	.3	.0	NA	.0	5.9	24.9	.0	NA	NA	.0
1978	.0	2.6	NA	.0	4.4	25.6	.0	NA	NA	0.2
1979	.0	.0	NA	.0	4.7	22.4	0.4	NA	NA	.0
1980	.0	.0	NA	.0	6.9	40.2	.5	NA	NA	.0
1981	**	.0	NA	.0	5.7	34.4	.4	NA	NA	**
1982	.0	.0	NA	.0	4.8	12.4	.0	NA	NA	.0
1983	**	.0	NA	.0	7.8	14.8	.0	NA	NA	.0
1984	.0	.0	NA	**	7.1	33.0	.0	NA	NA	.0
1985	.0	.0	NA	**	7.9	19.0	.3	NA	NA	**
1986	.0	.0	NA	.0	7.9	22.9	.0	NA	NA	**
1987	.0	.0	NA	.0	6.9	32.7	.0	NA	NA	1.8
1988	.0	.0	NA	.0	7.8	55.3	.0	NA	NA	2.9
1989	.0	.0	NA	.0	12.0	71.8	.0	NA	NA	3.1
1990	.0	.0	NA	.0	17.5	73.0	.0	NA	NA	3.3
1991	.1	.0	NA	.0	22.1	132.1	.0	NA	NA	3.5
1992	.0	.0	NA	.0	56.5	87.2	.0	NA	NA	8.3

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Total	USDA	ARC	Com	DoD [1]	OEO	ED [1]	DOE [2]	EPA	GSA	HHS [3]	HUD
	Other S&E activities											
1993	923.9	412.6	NA	29.9	244.9	NA	.0	.0	0.1	.0	40.5	.0
1994	934.0	419.9	NA	27.3	237.5	NA	15.3	.0	.0	.0	20.2	.0
1995	948.8	423.2	NA	16.1	195.6	NA	17.9	.0	.0	.0	35.3	.0
1996	951.7	413.6	NA	15.7	155.2	NA	20.1	0.2	.0	.0	39.0	.0
1997	923.3	408.3	NA	31.1	159.4	NA	19.5	.1	.0	.0	31.1	.0
1998	1,042.4	410.0	.0	36.7	153.4	NA	27.6	.4	.0	.0	36.4	.0
1999	1,110.0	423.6	.0	48.8	82.1	NA	96.3	.4	.0	.0	41.5	.0
2000	1,180.7	466.7	.0	42.8	156.6	NA	81.9	.0	.0	.0	44.8	.0

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal obligations for science and engineering (S&E) to universities and colleges, by type of activity and agency: fiscal years 1963-2000

[Dollars in millions]

Fiscal year	Int	AID [4]	OJP	Labor	NASA	NSF	NRC	SSA	DOS	DOT
	Other S&E activities									
1993	.0	.0	NA	**	75.7	111.2	.0	NA	NA	9.0
1994	0.2	.0	NA	**	41.7	170.8	.0	NA	NA	1.0
1995	.3	32.1	NA	.0	49.5	177.3	.0	NA	NA	1.5
1996	.6	30.2	.0	.0	49.0	226.7	.0	.0	NA	1.4
1997	.1	4.5	.0	.0	52.8	215.7	.0	.0	.0	.7
1998	.0	2.2	.0	.0	94.1	279.6	.0	.0	.0	1.9
1999	.0	1.8	.0	.0	91.1	324.3	.0	.0	.0	**
2000	.0	2.1	.0	.0	112.3	273.5	.0	.0	.0	.0

1 See Technical Notes, "Changes in Reporting."

2 Data shown for fiscal years (FYs) 1963-74 and FYs 1975-77 represent obligations of the Atomic Energy Commission and the Energy Research and Development Administration, respectively.

3 Data shown for FYs 1963-79 represent obligations of the Department of Health, Education, and Welfare.

4 The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the FY 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

5 Beginning with FY 1990, the Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from the 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 B-17 for DoD obligations to individual institutions, by research and development breakdowns.

6 See Technical Notes, "Categories of Support."

7 Data collected before this year are not separately identified but are included under "Other S&E activities."

KEY:
USDA = Department of Agriculture
ARC = Appalachian Regional Commission
Com = Department of Commerce
DoD = Department of Defense
OEO = Office of Economic Opportunity
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
GSA = General Services Administration
HHS = Department of Health and Human Services
HUD = Department of Housing and Urban Development
Int = Department of the Interior
AID = Agency for International Development
OJP = Office of Justice Programs
Labor = Department of Labor
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
NRC = Nuclear Regulatory Commission
SSA = Social Security Administration
DOS = Department of State
DOT = Department of Transportation
NA = Not available
** = Amount less than $50,000

NOTES: 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: Applied Physics Laboratory (Johns Hopkins University) and Applied Research Laboratory (Pennsylvania State University). Data for these laboratories are included in the academic figures beginning in FY 1978. Similarly, Draper Laboratories separated from the Massachusetts Institute of Technology (MIT) as of FY 1974 to become an independent nonprofit institution; data for this laboratory are included in MIT's figures prior to FY 1974.

Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-3. Federal obligations for science and engineering to universities and colleges, by geographic division and State: fiscal years 1993-2000

[Dollars in thousands]

Geographic division and State	1993	1994	1995	1996	1997	1998	1999	2000
United States, total	12,834,791	13,867,144	14,461,050	14,449,919	15,095,984	16,093,819	18,057,948	19,879,155
New England, total	1,299,847	1,306,735	1,367,171	1,363,811	1,391,121	1,455,974	1,647,161	1,795,580
Connecticut	250,160	258,838	257,297	270,996	283,873	291,633	334,784	358,354
Maine	21,683	22,603	19,188	17,013	20,944	23,886	26,306	32,606
Massachusetts	856,187	852,677	898,476	880,302	887,147	939,126	1,047,036	1,126,975
New Hampshire	69,370	64,945	70,108	77,345	77,862	79,682	104,233	111,700
Rhode Island	61,724	66,504	82,196	74,012	80,202	74,965	80,778	99,414
Vermont	40,723	41,168	39,906	44,143	41,093	46,682	54,024	66,531
Middle Atlantic, total	2,072,846	2,159,163	2,203,374	2,202,465	2,364,802	2,526,793	2,821,464	3,106,624
New Jersey	221,377	229,836	239,253	224,739	244,156	256,814	272,009	319,792
New York	1,063,211	1,133,658	1,131,894	1,140,506	1,206,499	1,308,451	1,450,921	1,596,912
Pennsylvania	788,258	795,669	832,227	837,220	914,147	961,528	1,098,534	1,189,920
East North Central, total	1,698,582	1,837,089	1,901,919	1,889,197	1,979,908	2,050,467	2,332,885	2,540,709
Illinois	457,248	505,357	522,998	521,388	543,930	575,025	676,939	704,479
Indiana	207,082	207,302	213,152	210,336	234,806	222,459	245,967	279,113
Michigan	419,055	434,712	454,575	454,959	475,484	510,168	562,483	602,025
Ohio	349,075	372,820	399,414	405,474	431,635	428,175	492,676	547,739
Wisconsin	266,122	316,898	311,780	297,040	294,053	314,640	354,820	407,353
West North Central, total	763,281	845,855	875,878	891,201	949,480	979,004	1,134,904	1,284,728
Iowa	155,770	176,787	164,793	168,947	173,123	185,909	214,975	223,637
Kansas	74,981	72,213	78,400	80,368	85,158	101,723	109,403	117,480
Minnesota	198,659	228,911	237,446	225,288	256,451	230,314	267,724	317,240
Missouri	228,849	261,191	275,488	292,736	309,332	341,454	399,909	466,775
Nebraska	50,635	55,397	61,222	65,110	65,913	66,661	79,037	82,853
North Dakota	37,833	33,600	40,895	39,418	36,405	34,853	43,901	43,613
South Dakota	16,554	17,756	17,634	19,334	23,098	18,090	19,955	33,130
South Atlantic, total	2,416,296	2,657,599	2,768,319	2,767,060	2,812,965	2,996,446	3,296,270	3,626,762
Delaware	33,391	38,350	41,704	42,313	40,534	41,037	50,166	55,668
District of Columbia	124,049	124,286	190,695	175,363	150,781	146,930	184,265	178,063
Florida	277,326	305,674	300,769	316,823	341,399	388,166	394,086	481,383
Georgia	266,716	316,753	338,035	324,204	344,716	353,350	386,797	414,240
Maryland	862,246	957,940	934,908	939,133	932,064	992,768	1,120,503	1,227,458
North Carolina	446,031	502,277	537,506	542,952	558,564	603,062	662,013	724,721
South Carolina	72,332	97,200	104,216	111,675	129,857	137,136	140,886	153,135
Virginia	254,000	260,451	271,378	260,371	275,891	284,310	311,110	333,608
West Virginia	80,205	54,668	49,108	54,226	39,159	49,687	46,444	58,486
East South Central, total	529,478	570,164	614,560	605,667	661,747	688,235	811,250	906,695
Alabama	198,489	213,484	238,045	236,680	258,963	263,195	298,000	327,963
Kentucky	77,035	83,986	86,526	87,883	92,458	95,886	117,801	138,450
Mississippi	72,145	72,304	76,945	73,960	76,855	99,575	136,787	156,106
Tennessee	181,809	200,390	213,044	207,144	233,471	229,579	258,662	284,176
West South Central, total	938,604	1,000,629	1,034,500	1,055,532	1,116,274	1,165,807	1,338,126	1,464,551
Arkansas	50,907	57,993	55,700	57,244	61,062	64,146	72,055	80,945
Louisiana	124,488	141,320	140,559	147,767	157,174	161,415	193,566	165,911
Oklahoma	66,190	77,412	78,336	79,093	84,090	94,281	99,634	110,431
Texas	697,019	723,904	759,905	771,428	813,948	845,965	972,871	1,107,264
Mountain, total	752,712	880,667	908,604	853,537	902,153	1,073,792	1,216,317	1,345,458
Arizona	159,712	197,769	203,561	183,130	177,720	205,623	233,332	245,817
Colorado	231,991	287,131	296,025	302,336	334,965	432,229	504,673	548,464
Idaho	21,564	26,520	20,515	18,838	26,908	24,741	30,008	38,543
Montana	30,408	34,996	36,572	38,938	43,665	47,224	62,880	63,440
Nevada	29,709	31,374	28,144	27,301	27,944	36,607	47,780	61,036
New Mexico	124,873	131,903	146,119	129,645	125,476	141,869	139,445	162,663
Utah	133,868	152,316	160,677	136,090	147,006	165,549	182,410	198,702
Wyoming	20,587	18,658	16,991	17,259	18,469	19,950	15,789	26,793

See explanatory information, if any, and SOURCE at end of table.

Table B-3. Federal obligations for science and engineering to universities and colleges, by geographic division and State: fiscal years 1993-2000

[Dollars in thousands]

Geographic division and State	1993	1994	1995	1996	1997	1998	1999	2000
Pacific, total	2,313,669	2,544,558	2,725,179	2,756,105	2,852,942	3,080,906	3,376,430	3,718,401
Alaska	46,629	40,331	33,164	32,650	41,779	35,945	54,316	63,195
California	1,710,662	1,900,549	2,036,386	2,085,734	2,123,795	2,320,650	2,500,871	2,790,716
Hawaii	67,140	73,607	65,870	70,073	77,874	74,294	95,456	100,392
Oregon	159,671	163,577	189,418	173,839	197,127	218,241	227,420	254,664
Washington	329,567	366,494	400,341	393,809	412,367	431,776	498,367	509,434
Outlying Areas, total	49,476	64,685	61,546	65,344	64,592	76,395	83,141	89,647
American Samoa	1,233	1,299	1,311	1,173	970	1,197	1,734	1,596
Guam	3,334	3,427	4,256	3,696	3,673	3,654	3,081	3,784
Puerto Rico	39,690	54,812	50,195	55,739	54,363	66,869	72,419	76,165
Trust Territory of the Pacific Islands	2,247	2,323	2,584	2,731	3,186	3,312	4,006	3,364
Virgin Islands	2,972	2,824	3,200	2,005	2,400	1,363	1,901	4,738

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-4. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
Total, all institutions	12,834,791	13,867,144	14,461,050	14,449,919	15,095,984	16,093,819	18,057,948	19,879,155
1 Johns Hopkins University	701,118	764,035	729,177	729,447	703,890	744,925	855,678	933,245
2 University of Washington	279,854	309,555	339,521	347,511	357,048	380,690	436,641	444,625
3 U of CA Los Angeles	207,871	239,078	229,693	226,653	233,783	265,677	299,539	398,565
4 Stanford University	268,673	282,549	298,139	317,932	338,298	353,306	346,380	377,918
5 U of Michigan	233,909	263,243	268,126	282,423	293,959	314,670	352,800	377,574
6 U of Pennsylvania	201,928	209,073	225,052	238,623	261,802	293,450	346,828	373,963
7 U of CA San Diego	217,412	245,663	256,022	257,234	262,298	297,340	325,691	357,629
8 Harvard University	187,932	210,011	219,207	242,078	241,993	255,237	294,883	330,683
9 U of Colorado	157,758	190,377	187,550	197,416	223,606	242,967	285,748	324,210
10 U of CA San Francisco	187,663	217,505	215,359	234,958	242,505	245,334	276,142	314,973
Total 1st 10 institutions	2,644,118	2,931,089	2,967,846	3,074,275	3,159,182	3,393,596	3,820,330	4,233,385
11 Columbia U City New York	205,791	197,615	199,683	205,684	225,288	237,429	286,056	309,933
12 U of Minnesota	193,296	205,277	231,070	220,684	249,650	225,997	261,406	309,632
13 Washington University	144,275	165,336	176,962	198,854	206,197	224,755	273,051	303,684
14 U of WI Madison	216,290	238,375	241,743	231,195	223,079	241,386	268,376	303,126
15 Yale University	182,404	200,781	195,677	211,782	220,864	233,502	268,677	279,540
16 Cornell University	216,662	221,549	240,922	230,700	240,796	230,408	233,741	271,564
17 MA Inst of Technology	278,032	288,498	304,998	261,317	250,893	262,156	276,811	269,030
18 PA St U University Park	211,027	207,289	188,683	190,193	204,093	203,633	236,146	264,262
19 U of Pittsburgh	141,460	162,839	177,392	166,050	189,302	207,212	242,055	261,984
20 U of NC Chapel Hill	141,702	164,168	170,468	181,153	181,428	207,368	223,840	254,736
Total 1st 20 institutions	4,575,057	4,982,816	5,095,444	5,171,887	5,350,772	5,667,442	6,390,489	7,060,876
21 Duke University	148,467	165,501	166,348	176,225	197,128	211,793	224,569	245,017
22 U of CA Berkeley	162,397	183,138	181,669	175,006	180,268	206,186	214,080	223,085
23 U of Southern California	139,412	166,206	158,554	175,137	163,446	176,723	199,860	215,200
24 Baylor Col of Medicine	92,755	104,211	91,209	98,072	105,115	134,066	167,954	197,295
25 U of AL Birmingham, The	106,144	112,346	124,884	144,072	157,676	169,627	182,020	196,225
26 U of IL Urbana-Champaign	138,354	146,582	146,139	143,900	153,014	164,077	182,695	189,713
27 Case Western Reserve U	96,798	108,212	135,092	144,868	152,098	158,882	177,286	188,829
28 U of CA Davis	92,923	104,100	105,559	110,294	110,764	132,658	145,434	182,208
29 University of Arizona	121,173	157,866	152,633	136,593	131,711	146,938	170,390	181,579
30 Ohio State U	104,677	114,754	116,027	111,039	126,347	119,143	137,430	162,313
Total 1st 30 institutions	5,778,157	6,345,732	6,473,558	6,587,093	6,828,339	7,287,535	8,192,207	9,042,340
31 University of Rochester	131,252	125,863	119,975	118,509	125,533	136,111	142,939	161,689
32 Northwestern University	90,920	106,116	111,808	119,313	119,107	127,999	149,578	160,832
33 U of TX Austin	146,743	124,128	134,910	123,689	112,048	129,131	135,170	159,849
34 Emory University	67,482	78,294	84,828	85,566	100,238	116,268	138,297	159,705
35 University of Chicago	111,924	114,674	127,404	132,870	132,168	131,803	168,594	157,500
36 Vanderbilt University	89,140	98,139	104,165	102,859	119,138	122,154	136,588	151,449
37 CA Inst of Technology	117,911	109,057	219,487	190,684	172,276	168,711	148,957	150,366
38 University of Florida	95,933	93,659	98,120	103,097	106,288	114,590	130,623	150,337
39 University of Iowa	93,405	100,501	102,086	106,516	108,486	124,612	140,755	148,421
40 Boston University	107,392	84,504	92,687	105,366	103,395	134,423	140,797	147,263
Total 1st 40 institutions	6,830,259	7,380,667	7,669,028	7,775,562	8,027,016	8,593,337	9,624,505	10,589,751
41 Scripps Rsch Inst, The	72,560	82,915	83,666	94,515	103,387	114,149	124,843	142,016
42 U of MD College Park	85,762	97,519	105,431	103,473	103,419	107,419	120,785	139,673
43 NY University	82,332	98,086	90,914	90,290	102,382	110,524	121,067	136,888
44 Indiana U	99,727	90,792	99,037	99,978	106,871	112,683	125,172	135,090
45 U of Virginia	86,929	84,111	88,949	94,205	97,381	108,906	123,308	133,785
46 University of Utah	82,458	98,827	106,292	94,645	101,304	105,411	122,236	133,033
47 U of TX SW Med Ctr Dals	65,314	77,368	78,776	88,488	96,489	96,585	106,689	126,389
48 University of Miami	69,919	88,931	86,753	84,325	91,890	101,225	104,657	125,383
49 CUNY Mt Sinai Schl of Med	45,262	55,583	57,728	65,589	72,169	86,099	110,186	123,679
50 Oregon Hlth Sciences U	52,299	53,524	54,104	53,199	71,399	88,963	93,860	118,421
Total 1st 50 institutions	7,572,821	8,208,323	8,520,678	8,644,269	8,973,707	9,625,301	10,777,308	11,904,108

See explanatory information, if any, and SOURCE at end of table.

Table B-4. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
51 U Corp for Atmosph Rsch	1,297	4,012	16,324	22,544	16,361	92,000	115,158	116,680
52 Yeshiva University NY	67,942	76,114	69,095	78,018	85,332	100,569	103,908	115,841
53 Michigan State University	98,947	87,255	96,353	85,425	85,312	96,979	111,950	114,848
54 U of IL Chicago	58,450	64,197	57,799	61,552	65,237	82,041	103,887	111,829
55 Purdue University	89,920	97,505	89,885	88,311	96,044	86,074	92,527	107,299
56 Rutgers St U of NJ	83,554	82,084	88,466	78,380	84,578	85,993	93,125	105,843
57 U of Kentucky All Cmp	60,657	65,372	66,336	70,192	75,649	74,704	89,913	103,344
58 U of CA Irvine	64,050	69,565	71,578	69,861	71,464	77,401	103,756	102,447
59 U of MD Baltimore	52,466	64,373	69,262	71,966	73,372	84,641	89,547	99,000
60 LA St U All Campuses	81,710	80,757	70,806	75,233	81,845	90,839	114,345	98,363
Total 1st 60 institutions	8,231,814	8,899,557	9,216,582	9,345,751	9,708,901	10,496,542	11,795,424	12,979,602
61 U of Missouri Columbia	42,016	47,245	48,376	45,246	57,999	64,594	70,956	98,332
62 Carnegie Mellon U	78,287	70,030	83,276	99,441	104,248	90,008	101,532	95,881
63 U of Med & Dent of NJ	53,773	54,295	49,695	56,845	62,093	64,763	74,094	95,291
64 Princeton University	65,390	67,326	78,242	75,068	77,751	85,097	84,021	94,086
65 U of New Mexico	60,999	74,407	83,155	65,459	65,412	71,889	82,470	92,780
66 U of TX MD Anderson Cancr	43,219	49,500	46,712	56,618	60,612	67,891	85,167	92,691
67 Texas A&M U	90,697	89,746	95,850	86,254	85,069	64,395	92,625	91,167
68 Georgetown University	58,418	62,519	116,017	95,072	67,052	68,729	97,440	91,160
69 NC State U	71,637	74,029	85,091	77,041	79,728	79,368	87,947	90,745
70 SUNY at Stony Brook	62,504	66,489	75,876	82,702	83,123	83,338	87,913	89,734
Total 1st 70 institutions	8,858,754	9,555,143	9,978,872	10,085,497	10,451,988	11,236,614	12,659,589	13,911,469
71 U of TX Houston Hlth Sci	38,753	46,422	50,738	67,427	69,114	81,295	73,986	88,990
72 Colorado State University	53,956	67,000	66,739	61,751	74,266	77,671	81,472	84,728
73 U of Hawaii Manoa	55,880	58,741	54,819	56,927	67,874	67,867	82,756	84,431
74 U of Cincinnati	56,186	55,436	54,785	54,965	55,962	63,268	72,865	83,383
75 University of Georgia	68,307	66,867	60,943	60,129	56,303	60,865	67,125	82,911
76 Oregon State University	65,161	67,954	84,067	72,435	73,835	73,770	75,243	81,357
77 Wayne State University	42,735	49,279	51,023	59,273	66,419	66,983	67,177	78,815
78 U of MA Worcester	36,639	38,872	38,928	46,969	52,878	54,936	63,048	77,743
79 U of TX Hlth Sci S Anto	48,415	52,408	53,423	54,327	47,713	52,942	54,756	77,731
80 Wake Forest University	42,526	56,784	54,109	58,588	55,916	60,836	74,168	77,267
Total 1st 80 institutions	9,367,312	10,114,906	10,548,446	10,678,288	11,072,268	11,897,047	13,372,185	14,728,825
81 Woods Hole Ocean Inst	66,821	68,281	69,967	59,812	57,106	52,865	62,481	76,935
82 U of CA Santa Barbara	54,860	64,875	63,625	64,254	64,379	79,201	72,356	75,745
83 U of Connecticut	61,452	52,195	55,062	53,193	57,692	53,491	58,933	73,292
84 Dartmouth College	43,641	41,498	42,747	47,137	48,462	47,529	59,538	69,694
85 Thomas Jefferson U	39,635	47,199	50,211	52,837	53,242	58,516	64,426	69,652
86 Medical Col of Wisconsin	26,545	46,591	33,946	39,719	39,792	45,866	55,149	69,561
87 Georgia Inst of Tech	62,680	89,839	100,650	92,333	89,504	90,742	88,607	69,539
88 University of Kansas	36,438	37,810	44,402	49,762	49,827	62,404	67,025	69,527
89 U of TX Med Brnch Galvstn	29,748	33,821	39,014	45,223	49,292	51,081	55,880	66,512
90 Mississippi State U	33,255	36,868	40,149	37,423	39,315	50,773	66,467	66,293
Total 1st 90 institutions	9,822,387	10,633,883	11,088,219	11,219,981	11,620,879	12,489,515	14,023,047	15,435,575
91 Iowa State University	58,267	72,201	58,831	58,975	59,441	54,739	63,670	64,805
92 University of Vermont	38,573	40,089	39,042	43,069	39,883	44,514	51,772	64,370
93 Virginia Poly Inst & St U	69,187	73,172	69,697	60,504	67,325	60,033	61,561	63,910
94 Medical U of S Carolina	21,696	29,826	32,224	42,120	41,903	56,374	50,069	63,745
95 Brown University	36,887	39,692	45,911	43,093	47,742	44,012	48,373	62,581
96 Virginia Commonwealth U	44,029	45,647	51,554	50,761	46,001	54,155	55,261	62,096
97 Rockefeller University	36,528	43,716	43,955	47,682	45,602	45,441	52,982	59,749
98 U of Oklahoma	27,421	32,507	36,048	34,250	41,027	49,746	50,658	57,714
99 Washington State U	38,664	43,861	45,327	38,994	47,869	43,485	52,336	56,833
100 Utah State University	44,042	45,731	44,216	35,738	40,521	53,843	50,923	56,736
Total 1st 100 institutions	10,237,681	11,100,325	11,555,024	11,675,167	12,098,193	12,995,857	14,560,652	16,048,114

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-5. Federal obligations for science and engineering research and development to universities and colleges, by geographic division and State: fiscal years 1993-2000

[Dollars in thousands]

Geographic division and State	1993	1994	1995	1996	1997	1998	1999	2000
United States, total	11,025,098	11,898,103	12,180,859	12,345,709	13,019,428	13,876,806	15,569,925	17,281,012
New England, total	1,166,063	1,177,898	1,212,080	1,195,590	1,248,814	1,308,795	1,466,873	1,596,973
Connecticut	216,577	232,159	230,908	246,017	257,936	266,541	303,805	330,699
Maine	13,572	14,184	13,730	10,694	14,807	16,331	18,411	25,228
Massachusetts	784,135	779,947	806,792	774,202	802,454	854,425	937,608	998,935
New Hampshire	62,959	60,228	62,006	68,951	69,306	69,566	92,162	98,809
Rhode Island	52,877	56,200	64,059	60,542	70,411	62,663	69,106	86,536
Vermont	35,943	35,180	34,585	35,184	33,900	39,269	45,781	56,766
Middle Atlantic, total	1,838,465	1,958,090	1,960,205	1,971,514	2,136,167	2,262,424	2,497,062	2,778,981
New Jersey	187,700	201,977	210,478	198,759	215,975	225,963	236,553	285,633
New York	941,053	1,027,710	1,011,069	1,017,749	1,088,975	1,154,936	1,269,773	1,410,518
Pennsylvania	709,712	728,403	738,658	755,006	831,217	881,525	990,736	1,082,830
East North Central, total	1,459,876	1,602,864	1,624,483	1,653,342	1,727,821	1,804,752	2,031,799	2,247,800
Illinois	402,193	440,447	440,551	452,314	465,671	498,679	587,218	615,198
Indiana	172,788	178,588	181,028	180,530	207,299	194,622	208,598	248,253
Michigan	342,039	379,950	387,633	404,031	422,666	450,411	488,770	532,619
Ohio	307,395	329,040	351,572	351,424	375,137	385,251	436,880	495,744
Wisconsin	235,461	274,839	263,699	265,043	257,048	275,789	310,333	355,986
West North Central, total	637,278	676,048	731,145	747,367	805,676	822,289	951,177	1,087,400
Iowa	133,621	142,777	138,805	138,843	147,578	156,307	181,286	189,852
Kansas	62,522	57,114	63,921	64,492	68,012	83,094	85,444	96,928
Minnesota	171,504	186,702	206,386	195,527	228,950	201,588	231,338	279,295
Missouri	197,457	219,456	239,357	257,908	271,832	300,550	354,892	403,780
Nebraska	41,148	40,217	45,424	50,809	51,492	49,835	58,787	62,822
North Dakota	21,027	19,210	27,499	31,259	24,661	22,168	29,335	33,133
South Dakota	9,999	10,572	9,753	8,529	13,151	8,747	10,095	21,590
South Atlantic, total	1,972,948	2,162,270	2,215,066	2,288,870	2,334,582	2,500,370	2,822,428	3,103,521
Delaware	26,469	29,711	32,058	32,940	30,617	34,247	40,511	46,158
District of Columbia	109,860	111,571	152,642	142,130	128,798	127,125	163,324	161,206
Florida	230,035	260,555	258,624	267,913	293,132	333,533	332,846	420,896
Georgia	217,533	232,274	254,093	255,638	250,871	276,133	310,361	340,688
Maryland	687,348	778,465	747,577	791,081	781,583	827,086	1,004,165	1,051,387
North Carolina	385,329	429,349	449,208	465,193	486,674	518,993	573,092	636,881
South Carolina	57,009	71,678	72,810	89,870	105,543	115,827	112,155	121,398
Virginia	221,063	223,428	228,276	218,386	238,396	244,857	260,894	283,703
West Virginia	38,302	25,239	19,778	25,719	18,968	22,569	25,080	41,204
East South Central, total	424,482	449,999	487,143	485,882	538,563	564,182	656,434	746,811
Alabama	160,946	178,955	200,910	200,144	223,614	229,285	254,545	280,642
Kentucky	58,818	62,716	62,595	69,256	72,872	73,265	91,678	112,669
Mississippi	51,507	46,853	48,750	46,010	51,921	75,868	102,662	116,722
Tennessee	153,211	161,475	174,888	170,472	190,156	185,764	207,549	236,778
West South Central, total	781,400	832,948	850,984	893,300	940,352	975,491	1,106,256	1,238,554
Arkansas	32,557	37,973	38,585	41,605	42,962	46,840	54,085	64,331
Louisiana	96,317	122,573	104,716	121,057	133,059	133,247	149,680	141,723
Oklahoma	45,137	45,510	51,180	49,049	57,704	65,437	67,914	74,315
Texas	607,389	626,892	656,503	681,589	706,627	729,967	834,577	958,185
Mountain, total	672,695	738,315	741,753	701,090	748,186	885,736	994,558	1,110,949
Arizona	144,435	176,936	176,480	155,644	152,634	170,373	201,404	214,768
Colorado	209,789	244,578	256,185	256,646	292,271	372,241	413,899	441,435
Idaho	16,546	19,124	14,846	12,560	15,376	17,792	20,658	28,560
Montana	24,400	25,295	24,101	26,089	32,603	34,570	48,443	47,095
Nevada	24,865	27,328	23,734	23,032	23,750	30,274	40,708	54,548
New Mexico	112,115	101,821	94,145	90,310	83,676	96,959	91,410	120,935
Utah	123,175	130,229	140,664	123,031	132,821	147,366	165,430	183,107
Wyoming	17,370	13,004	11,598	13,778	15,055	16,161	12,606	20,501

See explanatory information, if any, and SOURCE at end of table.

Table B-5. Federal obligations for science and engineering research and development to universities and colleges, by geographic division and State: fiscal years 1993-2000

[Dollars in thousands]

Geographic division and State	1993	1994	1995	1996	1997	1998	1999	2000
Pacific, total	2,042,706	2,264,733	2,327,245	2,371,789	2,501,407	2,714,031	2,996,631	3,318,886
Alaska	34,282	35,757	25,033	23,984	33,905	29,541	43,031	50,961
California	1,539,175	1,710,552	1,751,636	1,811,557	1,884,793	2,063,079	2,247,783	2,517,086
Hawaii	53,615	62,203	55,895	57,299	63,394	59,945	78,534	81,332
Oregon	130,083	137,876	153,560	138,188	168,445	187,288	194,776	224,744
Washington	285,551	318,345	341,121	340,761	350,870	374,178	432,507	444,763
Outlying Areas, total	29,185	34,938	30,755	36,965	37,860	38,736	46,707	51,137
American Samoa	679	668	665	662	391	390	702	696
Guam	1,438	1,722	1,951	1,809	1,858	1,696	1,363	2,194
Puerto Rico	24,884	30,197	25,461	32,218	33,245	34,295	41,958	45,450
Trust Territory of the Pacific Islands	974	983	1,133	1,224	1,298	1,374	1,443	1,374
Virgin Islands	1,210	1,368	1,545	1,052	1,068	981	1,241	1,423

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-6. Federal obligations for science and engineering research and development (R&D) to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
Total, all institutions	11,025,098	11,898,103	12,180,859	12,345,709	13,019,428	13,876,806	15,569,925	17,281,012
1 Johns Hopkins University[1]	543,894	612,691	569,329	611,683	587,484	618,353	777,913	795,475
2 University of Washington	246,035	276,260	299,704	309,853	314,938	335,511	385,745	396,145
3 U of CA Los Angeles	195,788	224,376	216,423	208,356	216,958	246,381	275,245	372,370
4 Stanford University	249,575	262,438	266,744	294,859	315,686	329,734	321,302	355,005
5 U of Pennsylvania	187,281	190,296	202,252	216,699	242,011	273,583	319,646	348,514
6 U of Michigan	214,612	240,833	243,579	261,284	270,858	288,635	315,939	346,733
7 U of CA San Diego	204,063	228,856	239,249	226,260	246,181	262,217	296,412	314,361
8 Harvard University	169,173	190,125	191,499	205,360	215,939	229,546	265,597	299,938
9 U of CA San Francisco	175,443	204,404	201,770	218,935	222,045	221,428	251,924	289,208
10 Washington University	133,210	149,860	165,373	186,572	194,615	212,817	258,525	287,275
Total 1st 10 institutions	2,319,074	2,580,139	2,595,922	2,739,861	2,826,715	3,018,205	3,468,248	3,805,024
11 U of Minnesota	167,387	179,501	202,791	192,556	225,460	198,771	228,680	276,833
12 Columbia U City New York	194,910	187,308	185,670	190,230	209,604	220,561	251,631	276,335
13 U of Colorado	145,497	166,455	165,373	168,953	203,721	214,879	247,063	272,283
14 U of WI Madison	190,607	207,645	207,734	208,300	195,287	212,330	235,990	263,422
15 Yale University	169,151	182,754	179,542	197,042	205,272	216,102	246,021	259,966
16 MA Inst of Technology	253,612	265,540	280,298	229,174	228,287	242,731	253,249	248,934
17 U of Pittsburgh	135,678	156,582	166,280	154,120	176,721	193,491	221,012	246,233
18 Cornell University	174,182	194,484	202,194	178,194	204,466	196,006	203,814	240,109
19 U of NC Chapel Hill	129,075	146,161	156,302	164,603	165,365	182,700	199,267	232,681
20 Duke University	138,839	154,649	154,998	164,886	186,892	198,849	210,701	232,219
Total 1st 20 institutions	4,018,012	4,421,218	4,497,104	4,587,919	4,827,790	5,094,625	5,765,676	6,354,039
21 PA St U University Park	173,121	184,454	152,532	155,468	176,872	176,520	207,840	230,060
22 U of Southern California	125,297	149,909	152,179	164,049	156,099	168,256	189,883	203,910
23 U of CA Berkeley	133,232	151,064	142,422	138,973	150,140	173,317	189,890	196,167
24 U of AL Birmingham, The	90,740	104,409	120,191	134,107	151,204	160,710	171,045	182,898
25 Case Western Reserve U	89,608	99,483	127,350	136,514	143,194	151,057	166,992	179,357
26 Baylor Col of Medicine	88,276	98,514	84,076	92,211	94,634	115,247	149,418	172,333
27 University of Arizona	107,832	144,036	137,077	120,770	117,055	129,790	151,657	162,706
28 U of CA Davis	84,495	98,856	98,936	95,994	105,924	126,594	128,368	157,225
29 U of IL Urbana-Champaign	116,116	119,674	115,717	116,740	125,787	130,798	145,477	156,050
30 University of Rochester	98,935	108,638	107,604	110,951	119,407	129,792	135,748	153,160
Total 1st 30 institutions	5,125,664	5,680,255	5,735,188	5,853,696	6,168,106	6,556,706	7,401,994	8,147,905
31 Northwestern University	82,636	99,496	101,878	109,279	108,238	119,736	138,580	149,620
32 Emory University	64,526	75,391	75,763	80,249	92,272	109,625	128,478	145,595
33 University of Chicago	99,378	102,363	106,723	118,110	119,411	121,552	155,564	144,543
34 CA Inst of Technology	87,702	83,772	113,684	112,221	107,597	133,844	143,530	143,149
35 Scripps Rsch Inst, The	72,560	82,915	83,216	94,515	103,387	113,202	124,843	141,798
36 Ohio State U	84,141	93,611	96,455	90,923	107,261	101,336	115,505	140,657
37 Boston University	102,642	77,844	86,090	92,900	97,015	124,968	131,153	139,433
38 Vanderbilt University	82,091	87,238	94,421	92,050	106,732	108,281	118,189	138,420
39 University of Iowa	87,875	94,500	93,867	93,542	100,489	113,832	129,322	138,202
40 U of TX Austin	117,225	103,155	115,879	104,489	94,607	107,370	121,084	134,977
Total 1st 40 institutions	6,006,440	6,580,540	6,703,164	6,841,974	7,205,115	7,710,452	8,708,242	9,564,299
41 University of Florida	77,359	73,037	82,450	81,495	89,709	98,495	111,103	129,192
42 Indiana U	81,374	82,946	89,030	90,158	99,164	105,891	110,459	128,318
43 NY University	77,694	92,767	85,543	84,169	95,235	104,293	113,305	126,986
44 University of Utah	77,407	84,896	93,783	88,622	93,190	97,320	114,690	124,992
45 U of Virginia	79,221	76,035	78,951	84,141	90,292	100,993	109,777	122,537
46 U of MD College Park	76,326	80,617	92,754	88,507	90,461	95,877	108,013	120,704
47 U of TX SW Med Ctr Dals	61,269	72,361	75,607	84,331	92,547	92,375	101,675	119,767
48 CUNY Mt Sinai Schl of Med	43,638	53,533	54,403	62,386	68,789	83,050	104,993	119,470
49 University of Miami	67,315	83,694	80,703	76,826	82,435	90,099	93,583	113,708
50 Oregon Hlth Sciences U	37,898	48,890	48,090	46,810	67,210	83,612	87,704	113,132
Total 1st 50 institutions	6,685,941	7,329,316	7,484,478	7,629,419	8,074,147	8,662,457	9,763,544	10,783,105

See explanatory information, if any, and SOURCE at end of table.

Table B-6. Federal obligations for science and engineering research and development (R&D) to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
51 Yeshiva University NY	64,627	71,337	64,692	73,438	80,171	94,939	97,956	109,107
52 U of IL Chicago	55,202	60,139	51,428	55,833	58,852	72,294	91,374	99,629
53 U of CA Irvine	61,567	66,191	67,079	66,462	67,327	72,248	96,580	97,282
54 Michigan State University	67,733	68,484	69,265	64,492	67,060	77,360	91,923	91,800
55 Rutgers St U of NJ	70,118	65,676	71,530	65,769	72,763	73,853	76,377	91,425
56 U of MD Baltimore	49,992	61,050	65,906	69,243	68,574	77,942	83,504	90,846
57 U of TX MD Anderson Cancr	42,602	48,434	45,457	55,541	59,250	65,741	82,211	90,566
58 U of Med & Dent of NJ	41,788	52,020	46,067	53,851	57,085	60,402	70,134	90,495
59 Princeton University	59,871	62,041	71,904	66,968	71,162	77,473	77,163	89,318
60 Carnegie Mellon U	74,865	66,468	80,327	97,078	98,277	86,367	91,867	88,258
Total 1st 60 institutions	7,274,306	7,951,156	8,118,133	8,298,094	8,774,668	9,421,076	10,622,633	11,721,831
61 U Corp for Atmosph Rsch	1,297	4,012	16,324	22,544	16,361	81,834	87,969	87,305
62 U of New Mexico	55,827	58,306	50,032	40,520	46,507	65,097	63,811	87,066
63 Georgetown University	56,523	61,119	88,469	73,604	59,782	63,442	92,039	86,848
64 Purdue University	74,940	77,952	71,321	70,557	79,279	67,958	73,550	86,178
65 U of Kentucky All Cmp	46,594	48,581	47,985	55,713	61,450	57,646	70,096	85,447
66 LA St U All Campuses	58,296	67,984	51,701	60,706	66,507	78,894	86,208	85,054
67 SUNY at Stony Brook	58,590	61,832	70,047	75,718	75,920	77,176	80,538	84,496
68 U of TX Houston Hlth Sci	37,465	44,846	48,550	65,399	66,250	77,780	65,817	83,810
69 U of Cincinnati	51,936	52,371	51,186	49,925	52,942	58,169	66,287	78,089
70 U of MA Worcester	34,574	37,460	36,544	44,834	49,424	52,561	60,675	75,055
Total 1st 70 institutions	7,750,348	8,465,619	8,650,292	8,857,614	9,349,090	10,101,633	11,369,623	12,561,179
71 Wake Forest University	37,768	51,789	49,485	53,342	52,927	57,503	71,047	74,616
72 Wayne State University	40,172	45,430	47,237	55,016	61,571	61,832	60,993	74,549
73 U of CA Santa Barbara	51,464	60,008	59,684	59,855	60,257	75,211	67,072	71,524
74 U of TX Hlth Sci S Anto	44,987	48,910	50,347	50,446	43,333	49,605	50,091	71,172
75 U of Hawaii Manoa	47,254	50,628	47,709	46,091	55,043	53,940	67,365	69,289
76 Thomas Jefferson U	38,180	45,066	47,843	50,212	50,263	55,172	60,941	66,348
77 Medical Col of Wisconsin	24,713	43,635	30,935	36,724	37,341	43,317	52,414	66,053
78 Oregon State University	53,999	53,882	61,127	51,352	58,050	61,707	60,846	66,010
79 U of Connecticut	43,027	44,821	46,956	43,725	48,255	46,921	51,801	65,653
80 U of Missouri Columbia	28,558	29,465	32,113	30,279	38,486	44,012	52,433	65,512
Total 1st 80 institutions	8,160,470	8,939,253	9,123,728	9,334,656	9,854,616	10,650,853	11,964,626	13,251,905
81 Dartmouth College	41,349	40,051	40,684	44,900	45,771	43,893	54,321	64,884
82 University of Georgia	52,029	48,887	41,036	41,623	39,237	43,673	49,705	64,068
83 Colorado State University	46,365	56,550	53,950	51,266	57,472	61,814	63,557	63,747
84 NC State U	50,708	51,205	59,933	55,116	55,216	55,175	61,998	62,454
85 Texas A&M U	65,829	60,112	57,883	58,749	59,691	43,226	62,399	60,811
86 U of TX Med Brnch Galvstn	28,616	31,445	36,345	41,517	46,227	47,356	52,933	60,241
87 University of Kansas	33,531	34,887	38,777	43,347	42,817	53,485	53,964	58,863
88 Virginia Commonwealth U	40,568	41,572	44,975	44,639	41,296	48,136	49,448	57,822
89 Brown University	34,483	36,998	42,065	40,026	44,119	40,398	44,042	57,283
90 Woods Hole Ocean Inst	61,399	66,791	67,124	57,968	55,476	50,211	58,737	56,569
Total 1st 90 institutions	8,615,347	9,407,751	9,606,500	9,813,807	10,341,938	11,138,220	12,515,730	13,858,647
91 Rockefeller University	35,184	42,406	42,702	46,029	43,820	43,843	51,038	56,264
92 University of Vermont	34,002	34,968	33,902	34,749	33,417	38,435	45,082	55,620
93 Georgia Inst of Tech	60,577	51,372	75,556	67,890	61,004	63,081	64,448	54,751
94 Medical U of S Carolina	20,063	27,410	29,956	38,766	39,060	54,600	45,632	52,905
95 University of South FL	14,256	25,788	15,196	20,136	23,796	34,923	29,101	50,964
96 Utah State University	38,862	38,400	37,041	29,385	34,676	43,979	42,234	50,554
97 Florida State University	26,847	37,801	37,630	45,296	45,808	45,499	46,332	49,708
98 Mississippi State U	20,366	20,535	25,183	21,476	25,997	38,083	51,953	49,257
99 Virginia Poly Inst & St U	57,141	60,236	54,735	44,470	53,227	46,108	48,468	49,005
100 Tufts University	45,015	45,144	32,895	38,380	43,300	42,181	46,754	47,820
Total 1st 100 institutions	8,967,660	9,791,811	9,991,296	10,200,384	10,746,043	11,588,952	12,986,772	14,375,495

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

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-7. Federal obligations for science and engineering (S&E) to universities and colleges, by agency and type of activity: fiscal year 2000

[Dollars in thousands]

Agency	Total	Research and development				R&D plant [2]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
		Total	Research[1]	Advanced technology development [1]	Major systems development [1]					
Total, all agencies	19,879,155	17,281,012	NA	NA	NA	247,832	61,552	782,851	325,199	1,180,709
Department of Agriculture	1,080,910	563,386	NA	NA	NA	118	680	40,847	9,131	466,748
Department of Commerce	313,563	135,029	NA	NA	NA	9,075	23,471	10,050	93,181	42,757
Department of Defense, total	2,007,117	1,831,992	1,229,800	267,986	334,206	0	91	18,281	130	156,623
Department of the Air Force	350,163	343,156	286,529	40,186	16,441	0	0	0	0	7,007
Department of the Army	496,828	467,017	345,891	85,882	35,244	0	91	18,102	0	11,618
Department of the Navy	1,036,487	905,377	545,652	80,005	279,720	0	0	179	50	130,881
Other Department of Defense	123,639	116,442	51,728	61,913	2,801	0	0	0	80	7,117
Department of Education	182,687	66,340	NA	NA	NA	0	0	34,397	0	81,950
Department of Energy	696,197	688,824	NA	NA	NA	7,373	0	0	0	0
Environmental Protection Agency	148,334	132,973	NA	NA	NA	0	0	15,361	0	0
Department of Health & Human Services, total	11,319,347	10,458,255	NA	NA	NA	75,039	73	569,802	171,426	44,752
Administration for Children & Families	10,951	10,951	NA	NA	NA	0	0	0	0	0
Agency for Healthcare Research & Quality	76,316	71,211	NA	NA	NA	0	0	5,105	0	0
Agency for Toxic Substances & Disease Registry	2,318	1,486	NA	NA	NA	0	0	0	820	12
Centers for Disease Control & Prevention	178,488	108,325	NA	NA	NA	0	73	1,635	64,130	4,325
Food & Drug Administration	17,287	10,731	NA	NA	NA	0	0	0	6,556	0
Health Care Financing Administration	9,980	9,980	NA	NA	NA	0	0	0	0	0
Health Resources & Services Administration	95,303	10,117	NA	NA	NA	0	0	85,186	0	0
Indian Health Service	2,186	0	NA	NA	NA	0	0	2,186	0	0
National Institutes of Health	10,876,444	10,188,421	NA	NA	NA	75,039	0	474,922	97,647	40,415
Office of the Secretary	11,093	8,820	NA	NA	NA	0	0	0	2,273	0
Office of the Asst Secretary, Planning & Evaluation	6,137	6,137	NA	NA	NA	0	0	0	0	0
Office of Public Health & Science	4,956	2,683	NA	NA	NA	0	0	0	2,273	0
Substance Abuse & Mental Health Services Administration	38,981	38,213	NA	NA	NA	0	0	768	0	0
Department of Housing & Urban Development	1,592	1,592	NA	NA	NA	0	0	0	0	0
Department of the Interior	87,896	87,896	NA	NA	NA	0	0	0	0	0
Department of Labor	14,891	13,841	NA	NA	NA	0	0	1,000	50	0

See explanatory information, if any, and SOURCE at end of table.

Table B-7. Federal obligations for science and engineering (S&E) to universities and colleges, by agency and type of activity: fiscal year 2000

[Dollars in thousands]

Agency	Total	Research and development				R&D plant [2]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
		Total	Research [1]	Advanced technology development [1]	Major systems development [1]					
Department of Transportation	122,722	62,415	NA	NA	NA	1,433	22,119	2,811	33,944	0
Agency for International Development [3]	33,547	15,871	NA	NA	NA	0	0	0	15,587	2,089
Appalachian Regional Commission	388	388	NA	NA	NA	0	0	0	0	0
National Aeronautics & Space Administration	1,015,881	857,613	NA	NA	NA	14,297	0	31,644	0	112,327
National Science Foundation	2,823,651	2,334,363	NA	NA	NA	140,497	15,118	58,460	1,750	273,463
Nuclear Regulatory Commission	5,043	5,043	NA	NA	NA	0	0	0	0	0
Office of Justice Programs	19,357	19,159	NA	NA	NA	0	0	198	0	0
Social Security Administration	6,032	6,032	NA	NA	NA	0	0	0	0	0

1 Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from the 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 B-17 for DoD obligations to individual institutions, by research and development breakdowns.

2 See Technical Notes, "Categories of Support."

3 The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the fiscal year (FY) 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

KEY: NA = not applicable

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-8. Federal obligations for science and engineering (S&E) to universities and colleges and the number of recipient institutions, by State and type of activity: fiscal year 2000

State	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellow-ships, trainee-ships, and training grants	General support for S&E	Other S&E activities
United States, total:							
Obligations (thousands)	$19,879,155	$17,281,012	$247,832	$61,552	$782,851	$325,199	$1,180,709
Number of institutions	1,080	847	170	212	526	236	550
Alabama:							
Obligations (thousands)	$327,963	$280,642	$2,764	$142	$11,933	$5,696	$26,786
Number of institutions	22	15	4	4	14	7	13
Alaska:							
Obligations (thousands)	$63,195	$50,961	$0	$3	$1,802	$4,125	$6,304
Number of institutions	6	5	0	1	2	1	5
Arizona:							
Obligations (thousands)	$245,817	$214,768	$2,961	$474	$9,743	$1,326	$16,545
Number of institutions	10	8	1	4	4	3	8
Arkansas:							
Obligations (thousands)	$80,945	$64,331	$650	$125	$2,664	$1,165	$12,010
Number of institutions	10	7	2	2	7	3	6
California:							
Obligations (thousands)	$2,790,716	$2,517,086	$36,690	$6,484	$116,920	$35,613	$77,923
Number of institutions	86	62	14	13	49	24	46
Colorado:							
Obligations (thousands)	$548,464	$441,435	$25,848	$1,741	$20,166	$33,069	$26,205
Number of institutions	15	11	3	6	6	4	10
Connecticut:							
Obligations (thousands)	$358,354	$330,699	$988	$816	$18,931	$1,737	$5,183
Number of institutions	13	12	2	2	7	2	3
Delaware:							
Obligations (thousands)	$55,668	$46,158	$0	$200	$3,208	$1,176	$4,926
Number of institutions	3	3	0	1	3	2	3
District of Columbia:							
Obligations (thousands)	$178,063	$161,206	$1,168	$46	$6,612	$2,604	$6,427
Number of institutions	9	8	2	1	7	3	5
Florida:							
Obligations (thousands)	$481,383	$420,896	$8,177	$371	$15,739	$11,752	$24,448
Number of institutions	30	23	6	5	15	9	16
Georgia:							
Obligations (thousands)	$414,240	$340,688	$6,499	$271	$14,931	$7,786	$44,065
Number of institutions	30	25	4	5	12	6	18
Hawaii:							
Obligations (thousands)	$100,392	$81,332	$0	$1,990	$2,530	$7,108	$7,432
Number of institutions	6	5	0	1	2	2	2
Idaho:							
Obligations (thousands)	$38,543	$28,560	$6	$1,521	$1,806	$0	$6,650
Number of institutions	4	3	1	2	3	0	4
Illinois:							
Obligations (thousands)	$704,479	$615,198	$18,119	$369	$30,186	$7,974	$32,633
Number of institutions	37	28	6	6	15	8	20
Indiana:							
Obligations (thousands)	$279,113	$248,253	$3,158	$477	$8,645	$1,491	$17,089
Number of institutions	14	11	3	5	7	2	5
Iowa:							
Obligations (thousands)	$223,637	$189,852	$1,608	$558	$9,604	$2,878	$19,137
Number of institutions	15	12	2	6	3	2	5
Kansas:							
Obligations (thousands)	$117,480	$96,928	$2,321	$95	$6,093	$447	$11,596
Number of institutions	8	4	2	2	4	1	5

See explanatory information, if any, and SOURCE at end of table.

Table B-8. Federal obligations for science and engineering (S&E) to universities and colleges and the number of recipient institutions, by State and type of activity: fiscal year 2000

State	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellow-ships, trainee-ships, and training grants	General support for S&E	Other S&E activities
Kentucky:							
Obligations (thousands)	$138,450	$112,669	$2,564	$328	$5,454	$720	$16,715
Number of institutions	16	12	2	4	7	2	8
Louisiana:							
Obligations (thousands)	$165,911	$141,723	$141	$166	$4,107	$4,738	$15,036
Number of institutions	13	12	1	1	6	6	8
Maine:							
Obligations (thousands)	$32,606	$25,228	$145	$1,355	$1,563	$0	$4,315
Number of institutions	12	8	1	5	5	0	4
Maryland:							
Obligations (thousands)	$1,227,458	$1,051,387	$3,031	$395	$33,844	$18,999	$119,802
Number of institutions	27	22	4	3	14	6	12
Massachusetts:							
Obligations (thousands)	$1,126,975	$998,935	$20,686	$16,965	$53,873	$8,382	$28,134
Number of institutions	42	35	9	6	21	8	23
Michigan:							
Obligations (thousands)	$602,025	$532,619	$4,309	$726	$24,580	$6,543	$33,248
Number of institutions	24	20	5	8	10	3	11
Minnesota:							
Obligations (thousands)	$317,240	$279,295	$2,244	$438	$11,859	$4,131	$19,273
Number of institutions	20	13	1	7	8	2	7
Mississippi:							
Obligations (thousands)	$156,106	$116,722	$831	$3,000	$3,839	$4,979	$26,735
Number of institutions	16	13	2	1	8	7	8
Missouri:							
Obligations (thousands)	$466,775	$403,780	$15,505	$361	$18,732	$2,257	$26,140
Number of institutions	20	17	4	4	9	5	14
Montana:							
Obligations (thousands)	$63,440	$47,095	$1,564	$0	$3,601	$787	$10,393
Number of institutions	15	10	3	0	12	3	11
Nebraska:							
Obligations (thousands)	$82,853	$62,822	$2,606	$389	$4,277	$0	$12,759
Number of institutions	10	7	1	2	7	0	4
Nevada:							
Obligations (thousands)	$61,036	$54,548	$234	$101	$673	$3,124	$2,356
Number of institutions	4	4	1	2	2	1	3
New Hampshire:							
Obligations (thousands)	$111,700	$98,809	$1,309	$1,890	$3,604	$2,551	$3,537
Number of institutions	6	6	2	2	2	2	3
New Jersey:							
Obligations (thousands)	$319,792	$285,633	$3,648	$755	$9,481	$1,727	$18,548
Number of institutions	20	17	4	5	9	4	12
New Mexico:							
Obligations (thousands)	$162,663	$120,935	$119	$979	$5,368	$2,884	$32,378
Number of institutions	10	6	1	3	7	3	7
New York:							
Obligations (thousands)	$1,596,912	$1,410,518	$20,790	$3,280	$61,454	$49,837	$51,033
Number of institutions	103	86	15	17	45	21	42
North Carolina:							
Obligations (thousands)	$724,721	$636,881	$2,027	$233	$34,817	$12,219	$38,544
Number of institutions	27	25	4	4	16	9	18
North Dakota:							
Obligations (thousands)	$43,613	$33,133	$13	$0	$2,009	$329	$8,129
Number of institutions	11	6	1	0	7	4	6

See explanatory information, if any, and SOURCE at end of table.

Table B-8. Federal obligations for science and engineering (S&E) to universities and colleges and the number of recipient institutions, by State and type of activity: fiscal year 2000

State	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellow-ships, trainee-ships, and training grants	General support for S&E	Other S&E activities
Ohio:							
Obligations (thousands)	$547,739	$495,744	$1,660	$482	$17,955	$3,040	$28,858
Number of institutions	38	29	5	8	14	4	19
Oklahoma:							
Obligations (thousands)	$110,431	$74,315	$1,511	$79	$5,332	$8,124	$21,070
Number of institutions	19	11	2	2	7	5	6
Oregon:							
Obligations (thousands)	$254,664	$224,744	$2,069	$264	$8,395	$4,733	$14,459
Number of institutions	21	16	3	6	5	4	10
Pennsylvania:							
Obligations (thousands)	$1,189,920	$1,082,830	$9,310	$1,002	$41,571	$4,434	$50,773
Number of institutions	50	44	8	12	23	6	21
Rhode Island:							
Obligations (thousands)	$99,414	$86,536	$2,474	$400	$3,918	$1,125	$4,961
Number of institutions	5	5	2	1	2	1	2
South Carolina:							
Obligations (thousands)	$153,135	$121,398	$9,091	$1,367	$5,307	$2,723	$13,249
Number of institutions	16	12	3	3	9	4	11
South Dakota:							
Obligations (thousands)	$33,130	$21,590	$2,057	$140	$2,224	$219	$6,900
Number of institutions	11	9	3	1	8	1	5
Tennessee:							
Obligations (thousands)	$284,176	$236,778	$3,061	$74	$16,336	$5,961	$21,966
Number of institutions	23	21	5	2	10	7	9
Texas:							
Obligations (thousands)	$1,107,264	$958,185	$10,863	$8,143	$36,972	$13,033	$80,068
Number of institutions	64	52	9	11	38	14	33
Utah:							
Obligations (thousands)	$198,702	$183,107	$735	$59	$5,168	$1,758	$7,875
Number of institutions	5	3	2	1	3	1	5
Vermont:							
Obligations (thousands)	$66,531	$56,766	$2,121	$232	$2,809	$244	$4,359
Number of institutions	5	3	1	2	2	1	2
Virginia:							
Obligations (thousands)	$333,608	$283,703	$1,863	$479	$14,533	$2,748	$30,282
Number of institutions	29	19	5	9	15	6	15
Washington:							
Obligations (thousands)	$509,434	$444,763	$1,765	$318	$27,255	$11,420	$23,913
Number of institutions	19	12	2	5	6	2	11
West Virginia:							
Obligations (thousands)	$58,486	$41,204	$0	$0	$1,539	$1,108	$14,635
Number of institutions	8	6	0	0	3	1	4
Wisconsin:							
Obligations (thousands)	$407,353	$355,986	$4,424	$356	$20,608	$3,770	$22,209
Number of institutions	30	23	5	7	13	5	10
Wyoming:							
Obligations (thousands)	$26,793	$20,501	$0	$113	$2,313	$0	$3,866
Number of institutions	2	2	0	1	1	0	1
American Samoa:							
Obligations (thousands)	$1,596	$696	$0	$0	$0	$0	$900
Number of institutions	1	1	0	0	0	0	1
Guam:							
Obligations (thousands)	$3,784	$2,194	$0	$0	$12	$483	$1,095
Number of institutions	1	1	0	0	1	1	1

See explanatory information, if any, and SOURCE at end of table.

Table B-8. Federal obligations for science and engineering (S&E) to universities and colleges and the number of recipient institutions, by State and type of activity: fiscal year 2000

State	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellow-ships, trainee-ships, and training grants	General support for S&E	Other S&E activities
Puerto Rico:							
Obligations (thousands)	$76,165	$45,450	$2,105	$1,000	$5,631	$10,122	$11,857
Number of institutions	15	14	2	1	10	8	5
Trust Territory of the Pacific Islands:							
Obligations (thousands)	$3,364	$1,374	$0	$0	$0	$0	$1,990
Number of institutions	3	2	0	0	0	0	3
Virgin Islands:							
Obligations (thousands)	$4,738	$1,423	$0	$0	$325	$0	$2,990
Number of institutions	1	1	0	0	1	0	1

[1] See Technical Notes, "Categories of Support."

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-9. Federal obligations for science and engineering to universities and colleges, by geographic division, State, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division and State	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
United States, total	19,879,155	1,080,910	313,563	2,007,117	182,687	696,197	148,334	11,319,347	87,896	1,015,881	2,823,651	203,572
New England, total	1,795,580	43,726	37,542	161,572	8,622	93,157	12,002	1,056,986	4,121	63,580	277,572	36,700
Connecticut	358,354	7,039	2,867	13,149	389	10,316	930	291,826	192	4,305	26,319	1,022
Maine	32,606	7,407	828	10,578	903	200	127	2,673	706	710	7,089	1,385
Massachusetts	1,126,975	9,965	11,587	118,440	5,171	77,708	8,666	616,358	1,646	43,866	206,941	26,627
New Hampshire	111,700	6,235	17,261	5,047	575	1,191	891	56,590	427	9,839	12,141	1,503
Rhode Island	99,414	5,042	4,606	13,226	677	2,992	327	40,655	927	4,301	20,884	5,777
Vermont	66,531	8,038	393	1,132	907	750	1,061	48,884	223	559	4,198	386
Middle Atlantic, total	3,106,624	73,534	21,420	271,952	19,246	111,674	23,829	2,004,330	4,666	86,082	445,407	44,484
New Jersey	319,792	13,105	5,086	28,273	4,513	18,321	3,177	161,725	531	11,250	72,196	1,615
New York	1,596,912	36,256	15,221	68,773	5,177	65,516	14,113	1,071,013	3,055	44,138	235,005	38,645
Pennsylvania	1,189,920	24,173	1,113	174,906	9,556	27,837	6,539	771,592	1,080	30,694	138,206	4,224
East North Central, total	2,540,709	154,141	16,814	171,510	30,488	100,939	14,011	1,512,870	5,330	60,307	455,291	19,008
Illinois	704,479	31,441	3,329	42,701	9,774	23,651	1,654	414,115	1,768	10,601	161,799	3,646
Indiana	279,113	29,872	2,037	22,349	1,154	17,871	954	136,458	527	4,138	60,450	3,303
Michigan	602,025	31,551	5,509	36,330	7,431	22,626	6,056	362,213	347	11,944	112,936	5,082
Ohio	547,739	29,607	1,554	58,992	5,335	12,236	4,114	353,365	787	20,550	56,484	4,715
Wisconsin	407,353	31,670	4,385	11,138	6,794	24,555	1,233	246,719	1,901	13,074	63,622	2,262
West North Central, total	1,284,728	155,517	6,514	67,799	19,618	46,124	14,896	772,591	4,806	42,283	140,190	14,390
Iowa	223,637	31,705	2,304	4,636	2,096	5,724	2,149	144,205	293	6,942	22,209	1,374
Kansas	117,480	16,220	102	5,756	5,667	8,428	2,580	51,720	828	3,756	18,155	4,268
Minnesota	317,240	29,451	1,616	41,998	5,332	10,943	854	178,600	1,009	4,709	40,728	2,000
Missouri	466,775	31,898	1,257	8,175	4,408	9,952	5,992	348,315	970	21,214	31,408	3,186
Nebraska	82,853	21,265	242	3,818	1,243	2,745	50	36,075	320	1,849	12,546	2,700
North Dakota	43,613	12,789	887	2,135	209	8,282	3,271	5,221	173	2,781	7,003	862
South Dakota	33,130	12,189	106	1,281	663	50	0	8,455	1,213	1,032	8,141	0
South Atlantic, total	3,626,762	196,363	57,619	633,035	30,541	90,631	28,094	1,905,619	13,512	246,590	373,801	50,957
Delaware	55,668	9,402	1,988	10,573	1,844	2,156	91	12,204	110	2,994	14,306	0
District of Columbia	178,063	1,876	687	35,442	1,355	1,300	960	112,172	116	6,842	9,149	8,164
Florida	481,383	35,314	13,042	68,023	2,236	22,142	1,960	219,337	4,546	24,555	81,186	9,042
Georgia	414,240	36,854	6,032	32,845	3,836	10,193	2,194	243,029	1,849	14,777	60,131	2,500
Maryland	1,227,458	15,642	11,164	395,917	2,286	11,455	10,985	548,460	757	146,862	71,831	12,099
North Carolina	724,721	44,270	8,508	35,594	9,933	12,760	6,413	522,384	1,873	8,985	67,591	6,410
South Carolina	153,135	19,139	13,454	15,396	1,946	8,269	408	69,018	802	4,275	19,455	973
Virginia	333,608	21,993	2,024	37,641	6,354	13,232	2,304	164,490	2,491	24,371	49,739	8,969
West Virginia	58,486	11,873	720	1,604	751	9,124	2,779	14,525	968	12,929	413	2,800
East South Central, total	906,695	121,140	9,206	68,911	8,373	25,054	4,233	513,172	2,802	72,701	76,486	4,617
Alabama	327,963	33,877	409	17,245	2,951	6,876	1,560	194,408	382	49,162	18,326	2,767
Kentucky	138,450	25,747	220	2,959	2,170	4,752	769	83,491	379	3,075	14,549	339
Mississippi	156,106	37,150	8,057	32,573	1,891	6,542	1,336	35,729	396	13,984	18,388	60
Tennessee	284,176	24,366	520	16,134	1,361	6,884	568	199,544	1,645	6,480	25,223	1,451
West South Central, total	1,464,551	121,057	25,578	174,367	12,785	39,295	15,076	863,098	8,916	75,522	124,139	4,718
Arkansas	80,945	29,619	396	3,436	1,238	100	156	37,154	454	1,359	6,386	647
Louisiana	165,911	20,381	4,117	27,218	1,400	5,973	3,424	79,631	3,701	4,717	15,349	0
Oklahoma	110,431	18,988	7,828	10,336	3,495	6,787	598	34,056	574	9,352	17,726	691
Texas	1,107,264	52,069	13,237	133,377	6,652	26,435	10,898	712,257	4,187	60,094	84,678	3,380

See explanatory information, if any, and SOURCE at end of table.

Table B-9. Federal obligations for science and engineering to universities and colleges, by geographic division, State, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division and State	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Mountain, total	1,345,458	89,892	68,875	132,268	18,288	51,947	8,506	502,965	17,105	138,957	305,516	11,139
Arizona	245,817	15,156	1,686	22,693	4,348	4,759	1,403	102,559	2,856	23,696	65,780	881
Colorado	548,464	17,264	58,055	23,863	2,709	11,905	2,857	202,831	3,955	72,127	150,870	2,028
Idaho	38,543	11,075	2,069	6,399	1,540	785	199	4,582	2,842	829	5,530	2,693
Montana	63,440	14,525	815	2,652	3,133	452	1,433	12,963	2,660	6,470	13,354	4,983
Nevada	61,036	3,818	4,076	2,023	0	18,641	357	16,468	1,595	1,809	12,249	0
New Mexico	162,663	10,037	1,168	41,353	852	8,491	1,131	50,923	1,005	23,277	24,014	412
Utah	198,702	8,756	1,006	32,491	2,841	5,473	1,101	108,581	1,742	9,972	26,597	142
Wyoming	26,793	9,261	0	794	2,865	1,441	25	4,058	450	777	7,122	0
Pacific, total	3,718,401	102,657	67,269	323,853	31,305	137,299	26,618	2,144,521	26,426	226,161	614,901	17,391
Alaska	63,195	6,854	9,216	1,129	2,062	282	425	3,510	4,588	16,155	17,974	1,000
California	2,790,716	46,280	26,538	261,307	24,040	108,696	16,771	1,633,955	9,786	181,966	471,954	9,423
Hawaii	100,392	8,129	12,715	8,064	950	2,460	127	29,453	3,638	10,216	21,676	2,964
Oregon	254,664	16,304	7,194	13,255	2,791	5,704	4,588	148,067	5,250	7,568	41,538	2,405
Washington	509,434	25,090	11,606	40,098	1,462	20,157	4,707	329,536	3,164	10,256	61,759	1,599
Outlying Areas, total	89,647	22,883	2,726	1,850	3,421	77	1,069	43,195	212	3,698	10,348	168
American Samoa	1,596	1,596	0	0	0	0	0	0	0	0	0	0
Guam	3,784	2,210	200	0	105	0	546	577	0	0	146	0
Puerto Rico	76,165	12,960	2,526	1,850	3,050	77	523	42,475	144	3,698	8,694	168
Trust Territory of the Pacific Islands	3,364	3,203	0	0	161	0	0	0	0	0	0	0
Virgin Islands	4,738	2,914	0	0	105	0	0	143	68	0	1,508	0

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the fiscal year (FY) 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-10. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by geographic division, State, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division and State	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
United States, total	782,851	40,847	10,050	18,281	34,397	0	15,361	569,802	0	31,644	58,460	4,009
New England, total	84,698	696	966	1,295	998	0	1,220	64,764	0	2,458	11,768	533
Connecticut	18,931	226	66	893	0	0	279	16,140	0	279	1,048	0
Maine	1,563	0	0	0	266	0	0	695	0	22	471	109
Massachusetts	53,873	95	462	192	526	0	606	40,625	0	1,112	9,945	310
New Hampshire	3,604	0	304	210	0	0	30	2,578	0	453	29	0
Rhode Island	3,918	280	134	0	0	0	276	2,503	0	336	275	114
Vermont	2,809	95	0	0	206	0	29	2,223	0	256	0	0
Middle Atlantic, total	112,506	958	370	1,617	1,785	0	1,197	95,479	0	2,339	8,048	713
New Jersey	9,481	225	102	0	509	0	410	6,336	0	360	1,459	80
New York	61,454	533	217	714	744	0	566	53,049	0	899	4,169	563
Pennsylvania	41,571	200	51	903	532	0	221	36,094	0	1,080	2,420	70
East North Central, total	101,974	6,571	440	1,695	3,333	0	1,945	75,861	0	3,291	8,784	54
Illinois	30,186	431	0	1,353	974	0	484	23,037	0	893	3,014	0
Indiana	8,645	1,858	73	66	206	0	56	5,535	0	366	451	34
Michigan	24,580	927	159	0	731	0	541	19,156	0	871	2,190	5
Ohio	17,955	1,100	90	66	678	0	639	14,337	0	654	376	15
Wisconsin	20,608	2,255	118	210	744	0	225	13,796	0	507	2,753	0
West North Central, total	54,798	7,181	89	1,253	6,245	0	325	35,948	0	2,451	1,188	118
Iowa	9,604	1,085	0	0	625	0	53	7,134	0	518	88	101
Kansas	6,093	415	0	22	2,130	0	44	2,973	0	235	274	0
Minnesota	11,859	938	83	144	2,273	0	89	7,404	0	591	329	8
Missouri	18,732	1,683	6	143	520	0	139	15,520	0	301	419	1
Nebraska	4,277	801	0	944	461	0	0	1,722	0	322	27	0
North Dakota	2,009	690	0	0	0	0	0	1,016	0	271	24	8
South Dakota	2,224	1,569	0	0	236	0	0	179	0	213	27	0
South Atlantic, total	130,530	6,367	1,023	4,753	5,389	0	5,154	98,296	0	4,766	4,538	244
Delaware	3,208	823	78	0	1,169	0	66	610	0	271	191	0
District of Columbia	6,612	3	34	2,362	304	0	20	3,529	0	263	82	15
Florida	15,739	2,212	171	213	511	0	725	10,491	0	785	631	0
Georgia	14,931	500	82	0	987	0	701	10,724	0	715	1,177	45
Maryland	33,844	561	232	307	823	0	406	30,170	0	691	582	72
North Carolina	34,817	1,386	300	1,426	502	0	2,955	26,562	0	480	1,170	36
South Carolina	5,307	437	118	379	681	0	0	3,166	0	354	171	1
Virginia	14,533	445	8	66	206	0	281	11,967	0	951	534	75
West Virginia	1,539	0	0	0	206	0	0	1,077	0	256	0	0
East South Central, total	37,562	4,035	110	844	1,768	0	290	27,091	0	1,991	1,270	163
Alabama	11,933	1,540	0	636	884	0	59	7,490	0	707	609	8
Kentucky	5,454	561	0	0	618	0	59	3,738	0	307	171	0
Mississippi	3,839	1,331	110	0	0	0	0	2,019	0	306	73	0
Tennessee	16,336	603	0	208	266	0	172	13,844	0	671	417	155
West South Central, total	49,075	5,960	262	2,705	4,736	0	965	31,102	0	2,017	1,092	236
Arkansas	2,664	630	0	0	706	0	0	964	0	333	0	31
Louisiana	4,107	538	142	151	524	0	128	2,085	0	539	0	0
Oklahoma	5,332	666	0	96	1,581	0	255	2,429	0	257	48	0
Texas	36,972	4,126	120	2,458	1,925	0	582	25,624	0	888	1,044	205

See explanatory information, if any, and SOURCE at end of table.

Table B-10. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by geographic division, State, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division and State	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Mountain, total	48,838	4,704	5,748	1,582	3,192	0	1,314	24,470	0	5,230	2,313	285
Arizona	9,743	545	0	66	266	0	421	6,779	0	848	818	0
Colorado	20,166	637	5,350	818	484	0	213	10,565	0	1,123	966	10
Idaho	1,806	455	0	0	260	0	10	696	0	263	28	94
Montana	3,601	1,395	0	0	447	0	153	801	0	541	83	181
Nevada	673	0	0	210	0	0	207	229	0	0	27	0
New Mexico	5,368	570	0	344	0	0	111	2,485	0	1,608	250	0
Utah	5,168	8	398	144	870	0	174	2,842	0	591	141	0
Wyoming	2,313	1,094	0	0	865	0	25	73	0	256	0	0
Pacific, total	156,902	4,076	947	2,537	5,497	0	2,928	113,381	0	6,469	19,404	1,663
Alaska	1,802	18	115	0	266	0	0	141	0	235	27	1,000
California	116,920	3,112	383	1,562	4,699	0	1,978	84,069	0	4,650	16,012	455
Hawaii	2,530	0	0	0	532	0	64	808	0	510	616	0
Oregon	8,395	129	275	0	0	0	545	6,280	0	366	800	0
Washington	27,255	817	174	975	0	0	341	22,083	0	708	1,949	208
Outlying Areas, total	5,968	299	95	0	1,454	0	23	3,410	0	632	55	0
Guam	12	0	12	0	0	0	0	0	0	0	0	0
Puerto Rico	5,631	149	83	0	1,349	0	23	3,340	0	632	55	0
Virgin Islands	325	150	0	0	105	0	0	70	0	0	0	0

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-11. Federal obligations for science and engineering (S&E) to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Total, all institutions	19,879,155	17,281,012	247,832	61,552	782,851	325,199	1,180,709
1 Johns Hopkins University	933,245	795,475	673	0	24,163	12,908	100,026
2 University of Washington	444,625	396,145	911	0	25,291	11,189	11,089
3 U of CA Los Angeles	398,565	372,370	5,143	69	13,108	1,672	6,203
4 Stanford University	377,918	355,005	0	0	18,667	472	3,774
5 U of Michigan	377,574	346,733	589	20	19,236	3,936	7,060
6 U of Pennsylvania	373,963	348,514	0	0	20,562	1,335	3,552
7 U of CA San Diego	357,629	314,361	17,854	0	13,025	2,277	10,112
8 Harvard University	330,683	299,938	688	0	25,003	3,077	1,977
9 U of Colorado	324,210	272,283	5,256	1,164	12,840	24,170	8,497
10 U of CA San Francisco	314,973	289,208	1,077	0	20,963	2,625	1,100
Total 1st 10 institutions	4,233,385	3,790,032	32,191	1,253	192,858	63,661	153,390
11 Columbia U City New York	309,933	276,335	12,140	112	13,212	950	7,184
12 U of Minnesota	309,632	276,833	2,244	12	8,986	4,078	17,479
13 Washington University	303,684	287,275	1,953	0	13,551	667	238
14 U of WI Madison	303,126	263,422	3,475	0	16,957	417	18,855
15 Yale University	279,540	259,966	268	0	16,795	1,125	1,386
16 Cornell University	271,564	240,109	460	0	12,983	862	17,150
17 MA Inst of Technology	269,030	248,934	5,500	0	12,243	1,866	487
18 PA St U University Park	264,262	230,060	2,662	110	5,168	348	25,914
19 U of Pittsburgh	261,984	246,233	731	203	6,530	1,592	6,695
20 U of NC Chapel Hill	254,736	232,681	852	0	14,932	5,810	461
Total 1st 20 institutions	7,060,876	6,351,880	62,476	1,690	314,215	81,376	249,239
21 Duke University	245,017	232,219	200	0	11,034	478	1,086
22 U of CA Berkeley	223,085	196,167	3	0	15,422	4,103	7,390
23 U of Southern California	215,200	203,910	2,750	0	4,850	368	3,322
24 Baylor Col of Medicine	197,295	172,333	270	0	8,492	1,434	14,766
25 U of AL Birmingham, The	196,225	182,898	1,000	0	6,604	2,787	2,936
26 U of IL Urbana-Champaign	189,713	156,050	14,599	0	4,820	315	13,929
27 Case Western Reserve U	188,829	179,357	290	0	7,733	1,449	0
28 U of CA Davis	182,208	157,225	5,177	0	4,312	739	14,755
29 University of Arizona	181,579	162,706	2,961	52	7,227	1,064	7,569
30 Ohio State U	162,313	140,657	789	0	4,035	529	16,303
Total 1st 30 institutions	9,042,340	8,135,402	90,515	1,742	388,744	94,642	331,295
31 University of Rochester	161,689	153,160	300	163	6,651	975	440
32 Northwestern University	160,832	149,620	411	0	6,635	392	3,774
33 U of TX Austin	159,849	134,977	257	0	3,062	395	21,158
34 Emory University	159,705	145,595	4,984	0	6,873	687	1,566
35 University of Chicago	157,500	144,543	542	0	12,016	399	0
36 Vanderbilt University	151,449	138,420	258	0	10,976	1,010	785
37 CA Inst of Technology	150,366	143,149	1,399	47	4,888	383	500
38 University of Florida	150,337	129,192	2,000	0	5,988	361	12,796
39 University of Iowa	148,421	138,202	0	0	7,168	1,440	1,611
40 Boston University	147,263	139,433	578	53	5,771	500	928
Total 1st 40 institutions	10,589,751	9,551,693	101,244	2,005	458,772	101,184	374,853

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering (S&E) to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
41 Scripps Rsch Inst, The	142,016	141,798	0	0	218	0	0
42 U of MD College Park	139,673	120,704	211	0	2,048	3,641	13,069
43 NY University	136,888	126,986	1,505	0	7,447	680	270
44 Indiana U	135,090	128,318	157	150	4,920	458	1,087
45 U of Virginia	133,785	122,537	450	0	7,014	750	3,034
46 University of Utah	133,033	124,992	364	0	3,947	1,758	1,972
47 U of TX SW Med Ctr Dals	126,389	119,767	2,000	0	4,400	0	222
48 University of Miami	125,383	113,708	2,328	0	3,100	5,195	1,052
49 CUNY Mt Sinai Schl of Med	123,679	119,470	0	0	3,383	806	20
50 Oregon Hlth Sciences U	118,421	113,132	700	0	3,920	267	402
Total 1st 50 institutions	11,904,108	10,783,105	108,959	2,155	499,169	114,739	395,981
51 U Corp for Atmosph Rsch	116,680	87,305	20,590	0	4,386	0	4,399
52 Yeshiva University NY	115,841	109,107	0	0	5,598	1,136	0
53 Michigan State University	114,848	91,800	1,532	0	2,074	2,186	17,256
54 U of IL Chicago	111,829	99,629	2,414	0	3,986	2,708	3,092
55 Purdue University	107,299	86,178	2,032	203	2,902	1,033	14,951
56 Rutgers St U of NJ	105,843	91,425	0	289	2,944	732	10,453
57 U of Kentucky All Cmp	103,344	85,447	2,419	0	2,849	424	12,205
58 U of CA Irvine	102,447	97,282	397	0	2,910	487	1,371
59 U of MD Baltimore	99,000	90,846	2,111	0	4,694	0	1,349
60 LA St U All Campuses	98,363	85,054	141	166	1,603	1,289	10,110
Total 1st 60 institutions	12,979,602	11,707,178	140,595	2,813	533,115	124,734	471,167
61 U of Missouri Columbia	98,332	65,512	12,893	0	2,594	233	17,100
62 Carnegie Mellon U	95,881	88,258	2,891	100	1,817	912	1,903
63 U of Med & Dent of NJ	95,291	90,495	1,891	0	2,028	616	261
64 Princeton University	94,086	89,318	648	0	3,349	255	516
65 U of New Mexico	92,780	87,066	0	0	2,622	300	2,792
66 U of TX MD Anderson Cancr	92,691	90,566	0	0	2,125	0	0
67 Texas A&M U	91,167	60,811	724	1,628	2,462	1,575	23,967
68 Georgetown University	91,160	86,848	168	0	3,110	494	540
69 NC State U	90,745	62,454	945	10	3,427	943	22,966
70 SUNY at Stony Brook	89,734	84,496	207	0	2,613	598	1,820
Total 1st 70 institutions	13,911,469	12,513,002	160,962	4,551	559,262	130,660	543,032
71 U of TX Houston Hlth Sci	88,990	83,810	0	0	2,378	2,802	0
72 Colorado State University	84,728	63,747	0	22	2,172	7,400	11,387
73 U of Hawaii Manoa	84,431	69,289	0	0	1,998	6,128	7,016
74 U of Cincinnati	83,383	78,089	0	0	3,130	814	1,350
75 University of Georgia	82,911	64,068	684	100	1,602	870	15,587
76 Oregon State University	81,357	66,010	126	84	2,518	3,972	8,647
77 Wayne State University	78,815	74,549	907	0	1,738	421	1,200
78 U of MA Worcester	77,743	75,055	0	0	2,278	271	139
79 U of TX Hlth Sci S Anto	77,731	71,172	3,232	0	2,612	400	315
80 Wake Forest University	77,267	74,616	0	0	2,651	0	0
Total 1st 80 institutions	14,728,825	13,233,407	165,911	4,757	582,339	153,738	588,673

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering (S&E) to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
81 Woods Hole Ocean Inst	76,935	56,569	9,392	0	392	2,125	8,457
82 U of CA Santa Barbara	75,745	71,524	243	0	694	0	3,284
83 U of Connecticut	73,292	65,653	720	766	1,764	612	3,777
84 Dartmouth College	69,694	64,884	1,208	40	2,629	695	238
85 Thomas Jefferson U	69,652	66,348	0	0	3,207	97	0
86 Medical Col of Wisconsin	69,561	66,053	0	0	1,320	2,188	0
87 Georgia Inst of Tech	69,539	54,751	544	15	1,857	0	12,372
88 University of Kansas	69,527	58,863	2,174	0	4,922	447	3,121
89 U of TX Med Brnch Galvstn	66,512	60,241	3,000	0	2,151	1,120	0
90 Mississippi State U	66,293	49,257	0	3,000	155	0	13,881
Total 1st 90 institutions	15,435,575	13,847,550	183,192	8,578	601,430	161,022	633,803
91 Iowa State University	64,805	44,627	314	150	2,170	1,438	16,106
92 University of Vermont	64,370	55,620	2,121	0	2,603	244	3,782
93 Virginia Poly Inst & St U	63,910	49,005	210	13	911	750	13,021
94 Medical U of S Carolina	63,745	52,905	8,325	0	2,382	0	133
95 Brown University	62,581	57,283	2,251	0	2,317	0	730
96 Virginia Commonwealth U	62,096	57,822	100	39	2,694	816	625
97 Rockefeller University	59,749	56,264	2,000	0	1,485	0	0
98 U of Oklahoma	57,714	45,884	1,346	0	2,542	7,256	686
99 Washington State U	56,833	44,700	854	5	1,632	231	9,411
100 Utah State University	56,736	50,554	0	0	1,176	0	5,006
Total 1st 100 institutions	16,048,114	14,362,214	200,713	8,785	621,342	171,757	683,303

[1] See Technical Notes, "Categories of Support."

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-12. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Total, all institutions	19,879,155	1,080,910	313,563	2,007,117	182,687	696,197	148,334	11,319,347	1,015,881	2,823,651	291,468
1 Johns Hopkins University	933,245	590	275	371,852	470	1,921	2,384	429,786	95,997	20,158	9,812
2 University of Washington	444,625	4,305	11,496	35,150	0	14,385	4,643	314,050	8,900	48,009	3,687
3 U of CA Los Angeles	398,565	0	50	25,282	0	21,288	6,016	300,569	10,218	34,903	239
4 Stanford University	377,918	185	57	37,637	2,966	20,664	2,348	213,023	48,231	52,385	422
5 U of Michigan	377,574	663	4,680	28,248	4,232	11,613	3,678	266,461	8,014	46,241	3,744
6 U of Pennsylvania	373,963	783	0	12,630	2,800	7,566	336	326,247	1,429	21,829	343
7 U of CA San Diego	357,629	112	413	30,991	0	10,423	267	194,140	22,202	95,460	3,621
8 Harvard University	330,683	157	526	11,591	2,701	6,303	3,817	262,323	8,265	29,705	5,295
9 U of Colorado	324,210	675	33,024	14,517	1,148	5,784	1,175	167,775	59,269	38,988	1,855
10 U of CA San Francisco	314,973	0	0	1,384	0	717	0	308,949	431	3,492	0
Total 1st 10 institutions	4,233,385	7,470	50,521	569,282	14,317	100,664	24,664	2,783,323	262,956	391,170	29,018
11 Columbia U City New York	309,933	0	0	6,677	0	8,149	1,721	231,239	11,838	50,047	262
12 U of Minnesota	309,632	29,126	1,516	41,993	1,550	10,943	854	177,488	4,637	38,561	2,964
13 Washington University	303,684	1,135	6	1,364	1,605	2,229	3,838	280,983	4,303	8,218	3
14 U of WI Madison	303,126	29,059	1,709	9,444	0	22,256	1,233	170,742	12,222	54,557	1,904
15 Yale University	279,540	1,033	50	7,805	286	9,439	453	243,200	2,879	14,370	25
16 Cornell University	271,564	34,094	440	19,368	0	3,831	718	127,719	6,029	78,218	1,147
17 MA Inst of Technology	269,030	0	2,925	54,303	0	58,428	3,181	75,237	21,536	51,725	1,695
18 PA St U University Park	264,262	22,959	815	103,398	653	7,236	2,121	73,871	16,001	34,232	2,976
19 U of Pittsburgh	261,984	212	0	8,910	1,367	2,601	381	229,637	2,919	15,317	640
20 U of NC Chapel Hill	254,736	1,021	100	4,934	3,415	1,413	4,332	218,010	1,201	15,685	4,625
Total 1st 20 institutions	7,060,876	126,109	58,082	827,478	23,193	227,189	43,496	4,611,449	346,521	752,100	45,259
21 Duke University	245,017	1,007	286	11,944	900	6,774	515	202,861	1,160	19,202	368
22 U of CA Berkeley	223,085	3,980	0	23,556	0	8,274	896	99,339	23,716	61,551	1,773
23 U of Southern California	215,200	0	2,880	57,320	1,396	1,702	0	123,252	4,588	22,297	1,765
24 Baylor Col of Medicine	197,295	1,083	0	4,121	300	750	210	173,421	16,821	589	0
25 U of AL Birmingham, The	196,225	0	0	6,576	589	2,886	0	167,901	13,329	4,544	400
26 U of IL Urbana-Champaign	189,713	29,727	41	21,535	0	4,279	670	37,587	4,048	88,458	3,368
27 Case Western Reserve U	188,829	120	30	4,255	0	1,837	0	172,257	4,766	5,564	0
28 U of CA Davis	182,208	35,139	74	6,437	0	17,433	2,630	79,630	2,289	38,008	568
29 University of Arizona	181,579	13,488	645	14,668	332	3,430	902	89,459	18,663	37,427	2,565
30 Ohio State U	162,313	28,844	1,272	11,130	1,791	6,374	149	80,016	2,859	24,922	4,956
Total 1st 30 institutions	9,042,340	239,497	63,310	989,020	28,501	280,928	49,468	5,837,172	438,760	1,054,662	61,022
31 University of Rochester	161,689	0	428	5,399	0	35,581	1,999	108,788	1,377	8,117	0
32 Northwestern University	160,832	195	72	15,400	900	5,094	432	111,185	1,526	25,009	1,019
33 U of TX Austin	159,849	11	50	73,248	1,265	11,653	5,225	26,488	10,797	29,963	1,149
34 Emory University	159,705	0	0	1,293	0	875	0	148,434	122	8,751	230
35 University of Chicago	157,500	430	0	1,047	342	3,342	125	124,080	3,495	23,963	676
36 Vanderbilt University	151,449	0	0	9,883	680	1,522	0	130,335	1,103	7,926	0
37 CA Inst of Technology	150,366	0	85	19,930	0	11,367	102	30,523	29,323	58,133	903
38 University of Florida	150,337	27,995	429	14,752	0	4,835	292	74,904	3,425	21,376	2,329
39 University of Iowa	148,421	152	206	3,010	0	1,985	221	128,988	4,668	9,053	138
40 Boston University	147,263	0	93	11,610	125	3,602	36	112,701	4,008	15,004	84
Total 1st 40 institutions	10,589,751	268,280	64,673	1,144,592	31,813	360,784	57,900	6,833,598	498,604	1,261,957	67,550

See explanatory information, if any, and SOURCE at end of table.

Table B-12. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
41 Scripps Rsch Inst, The	142,016	0	0	3,324	0	970	0	134,782	1,330	1,610	0
42 U of MD College Park	139,673	11,642	7,290	13,186	1,443	9,131	3,986	17,029	36,553	37,834	1,579
43 NY University	136,888	0	103	8,387	0	3,006	2,581	109,369	479	12,963	0
44 Indiana U	135,090	330	226	2,453	80	6,254	11	98,090	1,110	26,223	313
45 U of Virginia	133,785	57	644	8,204	2,211	2,861	440	96,375	5,093	15,643	2,257
46 University of Utah	133,033	73	893	5,352	0	5,088	180	100,642	2,075	17,767	963
47 U of TX SW Med Ctr Dals	126,389	0	0	2,199	0	0	0	123,190	616	384	0
48 University of Miami	125,383	0	7,613	7,511	250	606	891	90,618	5,394	12,291	209
49 CUNY Mt Sinai Schl of Med	123,679	0	0	2,434	0	115	698	119,398	1,034	0	0
50 Oregon Hlth Sciences U	118,421	0	0	599	0	10	0	116,672	260	880	0
Total 1st 50 institutions	11,904,108	280,382	81,442	1,198,241	35,797	388,825	66,687	7,839,763	552,548	1,387,552	72,871
51 U Corp for Atmosph Rsch	116,680	0	16,986	919	0	2,077	127	0	3,677	92,875	19
52 Yeshiva University NY	115,841	110	0	881	0	376	0	112,721	915	838	0
53 Michigan State University	114,848	29,692	431	2,554	702	6,296	1,092	28,275	2,628	41,760	1,418
54 U of IL Chicago	111,829	0	181	2,354	0	1,904	292	91,075	922	14,802	299
55 Purdue University	107,299	29,131	1,811	12,731	375	5,883	925	29,705	1,750	22,423	2,565
56 Rutgers St U of NJ	105,843	12,955	2,606	7,330	2,824	5,958	457	38,371	4,670	29,935	737
57 U of Kentucky All Cmp	103,344	20,181	0	1,499	0	4,501	150	63,385	1,016	11,983	629
58 U of CA Irvine	102,447	218	20	4,801	0	5,821	320	68,050	7,494	15,723	0
59 U of MD Baltimore	99,000	0	509	3,290	0	278	1,993	91,626	125	688	491
60 LA St U All Campuses	98,363	15,780	2,841	19,630	0	2,090	2,221	40,990	1,990	9,486	3,335
Total 1st 60 institutions	12,979,602	388,449	106,827	1,254,230	39,698	424,009	74,264	8,403,961	577,735	1,628,065	82,364
61 U of Missouri Columbia	98,332	24,789	117	3,284	0	6,354	2,154	29,607	16,124	15,128	775
62 Carnegie Mellon U	95,881	77	197	30,978	0	3,514	3,436	12,943	8,122	36,484	130
63 U of Med & Dent of NJ	95,291	150	0	623	0	3,000	431	89,757	372	657	301
64 Princeton University	94,086	0	2,474	13,659	0	8,861	476	29,809	4,622	33,834	351
65 U of New Mexico	92,780	42	123	24,878	442	4,165	977	43,662	5,899	12,200	392
66 U of TX MD Anderson Cancr	92,691	0	0	4,135	0	0	0	87,854	383	319	0
67 Texas A&M U	91,167	38,533	3,313	9,536	463	3,382	159	12,556	5,880	12,458	4,887
68 Georgetown University	91,160	0	56	24,548	0	0	0	60,585	13	1,323	4,635
69 NC State U	90,745	34,400	4,827	11,552	635	3,105	1,307	10,253	2,421	19,457	2,788
70 SUNY at Stony Brook	89,734	436	333	5,039	0	6,837	90	52,803	1,954	22,193	49
Total 1st 70 institutions	13,911,469	486,876	118,267	1,382,462	41,238	463,227	83,294	8,833,790	623,525	1,782,118	96,672
71 U of TX Houston Hlth Sci	88,990	0	0	484	0	0	288	86,867	846	505	0
72 Colorado State University	84,728	16,471	7,874	6,499	333	2,741	1,440	29,182	4,107	14,214	1,867
73 U of Hawaii Manoa	84,431	8,006	10,356	5,233	0	344	127	28,473	10,216	21,676	0
74 U of Cincinnati	83,383	200	0	3,790	421	1,156	760	71,070	804	5,167	15
75 University of Georgia	82,911	29,916	1,770	824	125	3,694	611	24,383	298	17,477	3,813
76 Oregon State University	81,357	16,056	6,454	6,148	0	2,279	3,922	9,250	6,777	23,807	6,664
77 Wayne State University	78,815	0	204	4,412	149	1,043	0	62,642	457	9,893	15
78 U of MA Worcester	77,743	0	0	1,574	0	0	0	75,457	541	171	0
79 U of TX Hlth Sci S Anto	77,731	0	0	10,608	0	0	504	65,557	313	749	0
80 Wake Forest University	77,267	0	0	754	0	0	0	75,105	205	991	212
Total 1st 80 institutions	14,728,825	557,525	144,925	1,422,788	42,266	474,484	90,946	9,361,776	648,089	1,876,768	109,258

See explanatory information, if any, and SOURCE at end of table.

Table B-12. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
81 Woods Hole Ocean Inst	76,935	0	6,480	18,962	0	816	645	435	913	48,186	498
82 U of CA Santa Barbara	75,745	27	114	19,799	0	3,615	164	8,750	7,716	32,756	2,804
83 U of Connecticut	73,292	6,006	2,817	5,344	0	827	477	46,015	784	9,847	1,175
84 Dartmouth College	69,694	1,570	854	4,641	150	473	10	53,158	1,628	7,210	0
85 Thomas Jefferson U	69,652	0	0	2,235	0	366	0	66,710	224	117	0
86 Medical Col of Wisconsin	69,561	0	0	0	0	0	0	68,686	42	333	500
87 Georgia Inst of Tech	69,539	0	4,093	25,085	0	1,364	1,399	5,213	4,636	27,586	163
88 University of Kansas	69,527	120	100	3,591	3,880	3,673	149	45,000	1,657	11,083	274
89 U of TX Med Brnch Galvstn	66,512	0	540	428	150	619	0	63,346	846	583	0
90 Mississippi State U	66,293	25,363	3,085	15,290	639	5,336	1,187	415	7,684	6,932	362
Total 1st 90 institutions	15,435,575	590,611	163,008	1,518,163	47,085	491,573	94,977	9,719,504	674,219	2,021,401	115,034
91 Iowa State University	64,805	31,019	2,080	1,626	904	3,661	740	9,507	2,274	11,465	1,529
92 University of Vermont	64,370	8,038	0	1,132	701	750	918	48,754	534	3,305	238
93 Virginia Poly Inst & St U	63,910	17,122	251	13,625	0	8,149	576	3,900	1,984	14,408	3,895
94 Medical U of S Carolina	63,745	180	8,325	803	0	1,522	124	51,490	259	1,042	0
95 Brown University	62,581	0	106	8,793	294	2,649	38	34,719	2,549	13,353	80
96 Virginia Commonwealth U	62,096	0	0	1,608	803	221	284	51,893	3,015	2,755	1,517
97 Rockefeller University	59,749	0	0	284	0	910	0	57,682	0	873	0
98 U of Oklahoma	57,714	218	7,828	3,315	0	1,786	100	30,531	1,705	11,434	797
99 Washington State U	56,833	20,656	110	4,553	487	5,772	64	14,895	944	8,393	959
100 Utah State University	56,736	8,674	0	26,222	2,233	185	229	6,281	7,542	4,528	842
Total 1st 100 institutions	16,048,114	676,518	181,708	1,580,124	52,507	517,178	98,050	10,029,156	695,025	2,092,957	124,891

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTES: Tied institutions are listed in alphabetical order.

The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the fiscal year (FY) 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-13. Federal obligations for science and engineering research and development (R&D) to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD [1]	ED	DOE	EPA	HHS	NASA	NSF	Other [2]
Total, all institutions	17,281,012	563,386	135,029	1,831,992	66,340	688,824	132,973	10,458,255	857,613	2,334,363	212,237
1 Johns Hopkins University	795,475	590	275	275,105	0	1,921	2,161	397,298	95,418	19,120	3,587
2 University of Washington	396,145	4,305	4,440	32,677	0	13,929	4,366	285,020	7,511	40,422	3,475
3 U of CA Los Angeles	372,370	0	50	25,048	0	21,288	5,910	280,824	8,218	30,793	239
4 Stanford University	355,005	185	57	37,454	2,500	20,664	2,144	196,209	48,011	47,359	422
5 U of Pennsylvania	348,514	773	0	12,154	2,800	7,566	298	303,416	1,385	19,779	343
6 U of Michigan	346,733	663	1,705	28,244	4,232	11,593	3,221	244,602	6,925	42,543	3,005
7 U of CA San Diego	314,361	112	413	30,447	0	10,423	126	180,311	20,827	68,081	3,621
8 Harvard University	299,938	157	215	11,439	2,701	6,303	3,429	238,347	8,144	23,958	5,245
9 U of CA San Francisco	289,208	0	0	1,222	0	717	0	285,908	431	930	0
10 Washington University	287,275	1,135	0	1,364	1,500	2,229	3,838	265,266	4,247	7,693	3
Total 1st 10 institutions	3,805,024	7,920	7,155	455,154	13,733	96,633	25,493	2,677,201	201,117	300,678	19,940
11 U of Minnesota	276,833	14,605	851	41,543	606	10,943	765	167,422	3,641	33,594	2,863
12 Columbia U City New York	276,335	0	0	6,667	0	8,149	1,662	215,879	8,359	35,357	262
13 U of Colorado	272,283	665	7,905	13,649	486	5,784	1,039	152,682	54,413	33,805	1,855
14 U of WI Madison	263,422	13,753	1,709	9,234	0	22,256	1,008	155,575	11,943	47,390	554
15 Yale University	259,966	993	50	6,912	286	9,171	225	226,011	2,835	13,458	25
16 MA Inst of Technology	248,934	0	1,584	54,235	0	53,508	3,113	68,054	20,819	45,930	1,691
17 U of Pittsburgh	246,233	212	0	8,744	900	2,601	375	219,890	2,747	10,124	640
18 Cornell University	240,109	17,785	195	19,297	0	3,831	414	117,644	5,349	74,447	1,147
19 U of NC Chapel Hill	232,681	926	100	4,357	3,415	1,413	2,375	203,736	1,157	15,027	175
20 Duke University	232,219	1,007	286	11,158	900	6,574	236	192,616	1,094	17,980	368
Total 1st 20 institutions	6,354,039	57,866	19,835	630,950	20,326	220,863	36,705	4,396,710	313,474	627,790	29,520
21 PA St U University Park	230,060	9,061	527	95,270	125	7,236	2,062	68,356	14,694	29,848	2,881
22 U of Southern California	203,910	0	419	56,428	1,130	1,702	0	116,303	4,477	21,687	1,764
23 U of CA Berkeley	196,167	3,255	0	22,768	0	8,274	301	87,965	22,039	50,100	1,465
24 U of AL Birmingham, The	182,898	0	0	5,940	245	2,886	0	158,611	13,329	1,487	400
25 Case Western Reserve U	179,357	120	30	4,189	0	1,837	0	163,302	4,700	5,179	0
26 Baylor Col of Medicine	172,333	1,083	0	2,177	300	750	210	165,466	2,055	292	0
27 University of Arizona	162,706	8,112	336	14,502	332	3,430	750	80,377	17,683	34,619	2,565
28 U of CA Davis	157,225	19,940	74	6,437	0	17,433	2,197	76,364	2,179	32,033	568
29 U of IL Urbana-Champaign	156,050	15,967	41	21,405	0	4,279	483	34,350	3,394	72,763	3,368
30 University of Rochester	153,160	0	410	5,399	0	35,581	1,999	101,310	1,355	7,106	0
Total 1st 30 institutions	8,147,905	115,404	21,672	865,465	22,458	304,271	44,707	5,449,114	399,379	882,904	42,531
31 Northwestern University	149,620	195	72	14,365	900	5,094	403	106,076	1,394	20,102	1,019
32 Emory University	145,595	0	0	1,293	0	875	0	136,281	122	6,794	230
33 University of Chicago	144,543	430	0	707	342	3,342	0	113,483	3,429	22,134	676
34 CA Inst of Technology	143,149	0	85	19,430	0	11,367	0	27,289	28,841	55,234	903
35 Scripps Rsch Inst, The	141,798	0	0	3,324	0	970	0	134,782	1,330	1,392	0
36 Ohio State U	140,657	13,874	671	11,070	721	6,374	100	77,527	2,460	22,904	4,956
37 Boston University	139,433	0	73	11,605	125	3,602	0	106,360	3,856	13,728	84
38 Vanderbilt University	138,420	0	0	9,675	0	1,522	0	119,408	485	7,330	0
39 University of Iowa	138,202	152	150	2,835	0	1,985	195	120,006	4,646	8,095	138
40 U of TX Austin	134,977	11	50	56,480	0	11,653	5,017	24,638	9,706	26,286	1,136
Total 1st 40 institutions	9,564,299	130,066	22,773	996,249	24,546	351,055	50,422	6,414,964	455,648	1,066,903	51,673

See explanatory information, if any, and SOURCE at end of table.

Table B-13. Federal obligations for science and engineering research and development (R&D) to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD [1]	ED	DOE	EPA	HHS	NASA	NSF	Other [2]
41 University of Florida	129,192	15,838	255	14,673	0	4,835	81	68,414	2,885	19,882	2,329
42 Indiana U	128,318	330	83	2,387	0	6,254	0	92,473	1,058	25,420	313
43 NY University	126,986	0	68	8,377	0	3,006	2,547	100,238	457	12,293	0
44 University of Utah	124,992	73	444	5,011	0	5,088	155	95,901	1,600	15,757	963
45 U of Virginia	122,537	54	564	6,993	1,173	2,861	360	88,586	4,802	14,887	2,257
46 U of MD College Park	120,704	6,374	5,762	13,162	189	9,131	3,898	12,865	34,880	32,900	1,543
47 U of TX SW Med Ctr Dals	119,767	0	0	1,925	0	0	0	116,842	616	384	0
48 CUNY Mt Sinai Schl of Med	119,470	0	0	2,290	0	115	698	115,333	1,034	0	0
49 University of Miami	113,708	0	2,579	7,493	250	606	891	85,474	5,394	10,812	209
50 Oregon Hlth Sciences U	113,132	0	0	599	0	10	0	111,383	260	880	0
Total 1st 50 institutions	10,783,105	152,735	32,528	1,059,159	26,158	382,961	59,052	7,302,473	508,634	1,200,118	59,287
51 Yeshiva University NY	109,107	110	0	670	0	376	0	106,198	915	838	0
52 U of IL Chicago	99,629	0	64	2,354	0	1,904	178	82,166	900	11,764	299
53 U of CA Irvine	97,282	218	0	4,793	0	5,821	320	64,845	7,406	13,879	0
54 Michigan State University	91,800	16,199	331	2,519	141	6,146	1,008	26,507	1,382	37,499	68
55 Rutgers St U of NJ	91,425	8,615	1,445	7,319	347	5,958	285	36,320	4,648	25,766	722
56 U of MD Baltimore	90,846	0	466	3,070	0	278	1,993	83,735	125	688	491
57 U of TX MD Anderson Cancr	90,566	0	0	4,069	0	0	0	85,795	383	319	0
58 U of Med & Dent of NJ	90,495	150	0	623	0	3,000	431	84,961	372	657	301
59 Princeton University	89,318	0	1,986	13,659	0	8,861	238	27,671	4,490	32,062	351
60 Carnegie Mellon U	88,258	77	181	30,978	0	3,514	3,375	11,071	7,858	31,074	130
Total 1st 60 institutions	11,721,831	178,104	37,001	1,129,213	26,646	418,819	66,880	7,911,742	537,113	1,354,664	61,649
61 U Corp for Atmosph Rsch	87,305	0	8,316	919	0	2,077	127	0	3,677	72,170	19
62 U of New Mexico	87,066	42	54	24,273	100	4,165	920	41,009	4,924	11,187	392
63 Georgetown University	86,848	0	56	23,043	0	0	0	57,778	13	1,323	4,635
64 Purdue University	86,178	14,880	1,206	12,707	0	5,883	898	26,327	1,406	20,397	2,474
65 U of Kentucky All Cmp	85,447	8,264	0	1,499	0	4,501	150	57,947	972	11,485	629
66 LA St U All Campuses	85,054	7,594	1,670	19,590	0	2,090	2,221	39,673	1,279	7,602	3,335
67 SUNY at Stony Brook	84,496	436	333	5,034	0	6,837	0	49,881	1,932	19,994	49
68 U of TX Houston Hlth Sci	83,810	0	0	484	0	0	288	81,762	796	480	0
69 U of Cincinnati	78,089	200	0	3,790	0	1,156	216	67,662	422	4,643	0
70 U of MA Worcester	75,055	0	0	1,574	0	0	0	72,819	541	121	0
Total 1st 70 institutions	12,561,179	209,520	48,636	1,222,126	26,746	445,528	71,700	8,406,600	553,075	1,504,066	73,182
71 Wake Forest University	74,616	0	0	691	0	0	0	72,574	205	934	212
72 Wayne State University	74,549	0	204	4,412	149	1,043	0	60,483	457	7,786	15
73 U of CA Santa Barbara	71,524	27	114	19,799	0	3,615	50	8,412	6,357	30,346	2,804
74 U of TX Hlth Sci S Anto	71,172	0	0	10,467	0	0	504	59,139	313	749	0
75 U of Hawaii Manoa	69,289	6,147	5,432	5,208	0	344	63	26,177	6,736	19,182	0
76 Thomas Jefferson U	66,348	0	0	2,235	0	366	0	63,406	224	117	0
77 Medical Col of Wisconsin	66,053	0	0	0	0	0	0	65,178	42	333	500
78 Oregon State University	66,010	10,969	4,069	5,786	0	2,279	3,477	8,720	6,411	19,585	4,714
79 U of Connecticut	65,653	3,011	2,196	5,344	0	827	426	43,193	762	8,991	903
80 U of Missouri Columbia	65,512	12,543	22	3,141	0	6,354	2,015	27,384	3,292	9,986	775
Total 1st 80 institutions	13,251,905	242,217	60,673	1,279,209	26,895	460,356	78,235	8,841,266	577,874	1,602,075	83,105

See explanatory information, if any, and SOURCE at end of table.

Table B-13. Federal obligations for science and engineering research and development (R&D) to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD [1]	ED	DOE	EPA	HHS	NASA	NSF	Other [2]
81 Dartmouth College	64,884	1,390	427	4,431	150	473	10	49,500	1,628	6,875	0
82 University of Georgia	64,068	14,181	1,083	824	125	3,694	402	23,553	298	16,095	3,813
83 Colorado State University	63,747	10,250	1,617	3,662	0	2,741	1,363	26,782	3,174	12,291	1,867
84 NC State U	62,454	14,194	1,613	11,502	275	3,105	687	9,498	2,073	16,776	2,731
85 Texas A&M U	60,811	15,465	1,728	9,510	0	3,157	102	11,877	4,222	11,707	3,043
86 U of TX Med Brnch Galvstn	60,241	0	540	395	150	619	0	57,185	796	556	0
87 University of Kansas	58,863	120	0	3,569	1,139	3,673	130	39,859	1,422	8,677	274
88 Virginia Commonwealth U	57,822	0	0	1,603	374	221	284	48,309	3,015	2,499	1,517
89 Brown University	57,283	0	106	8,793	294	2,649	0	30,726	2,213	12,422	80
90 Woods Hole Ocean Inst	56,569	0	3,517	17,399	0	816	611	367	913	32,448	498
Total 1st 90 institutions	13,858,647	297,817	71,304	1,340,897	29,402	481,504	81,824	9,138,922	597,628	1,722,421	96,928
91 Rockefeller University	56,264	0	0	284	0	910	0	54,224	0	846	0
92 University of Vermont	55,620	4,618	0	1,132	0	750	889	44,531	278	3,184	238
93 Georgia Inst of Tech	54,751	0	255	18,417	0	1,364	1,087	4,627	3,921	24,917	163
94 Medical U of S Carolina	52,905	180	0	660	0	1,522	124	49,169	259	991	0
95 University of South FL	50,964	1,422	389	19,064	0	80	220	23,571	1,520	2,938	1,760
96 Utah State University	50,554	5,391	0	25,715	958	185	80	6,281	7,427	3,675	842
97 Florida State University	49,708	180	2,143	4,092	0	5,856	43	7,660	2,293	27,222	219
98 Mississippi State U	49,257	13,478	0	15,280	0	5,336	1,187	393	7,684	5,537	362
99 Virginia Poly Inst & St U	49,005	7,645	68	13,521	0	8,149	483	3,796	1,812	10,386	3,145
100 Tufts University	47,820	311	0	1,671	0	2,024	539	38,734	473	4,068	0
Total 1st 100 institutions	14,375,495	331,042	74,159	1,440,733	30,360	507,680	86,476	9,371,908	623,295	1,806,185	103,657

[1] The Department of Defense (DoD) states that more than 90 percent of its development obligations reported for universities and colleges are performed at university-affiliated laboratories that are separate from the 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 B-17 for DoD obligations to individual institutions, by research and development breakdowns.

[2] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTES: Tied institutions are listed in alphabetical order.

The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the fiscal year (FY) 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-14. 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: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Total, all institutions	782,851	40,847	10,050	18,281	34,397	0	15,361	569,802	31,644	58,460	4,009
1 University of Washington	25,291	0	174	906	0	0	277	21,069	708	1,949	208
2 Harvard University	25,003	0	0	66	0	0	388	20,211	121	4,167	50
3 Johns Hopkins University	24,163	0	0	97	0	0	223	22,915	563	365	0
4 U of CA San Francisco	20,963	0	0	162	0	0	0	19,663	0	1,138	0
5 U of Pennsylvania	20,562	0	0	476	0	0	38	19,012	44	992	0
6 U of Michigan	19,236	0	159	0	0	0	457	16,220	783	1,617	0
7 Stanford University	18,667	0	0	178	0	0	204	13,188	220	4,877	0
8 U of WI Madison	16,957	2,100	0	210	0	0	225	11,542	154	2,726	0
9 Yale University	16,795	40	0	893	0	0	228	14,678	44	912	0
10 U of CA Berkeley	15,422	107	0	778	0	0	595	7,077	389	6,171	305
Total 1st 10 institutions	203,059	2,247	333	3,766	0	0	2,635	165,575	3,026	24,914	563
11 U of NC Chapel Hill	14,932	95	0	577	0	0	1,957	11,857	44	402	0
12 Washington University	13,551	0	6	0	0	0	0	13,070	56	419	0
13 Columbia U City New York	13,212	0	0	0	0	0	59	12,548	66	539	0
14 U of CA Los Angeles	13,108	0	0	234	0	0	106	12,563	205	0	0
15 U of CA San Diego	13,025	0	0	144	0	0	141	11,536	555	649	0
16 Cornell University	12,983	465	9	66	0	0	304	9,279	605	2,255	0
17 U of Colorado	12,840	0	964	818	243	0	136	8,912	991	776	0
18 MA Inst of Technology	12,243	0	155	0	0	0	68	6,435	717	4,868	0
19 University of Chicago	12,016	0	0	340	0	0	125	10,198	66	1,287	0
20 Duke University	11,034	0	0	786	0	0	279	9,767	66	136	0
Total 1st 20 institutions	332,003	2,807	1,467	6,731	243	0	5,810	271,740	6,397	36,245	563
21 Vanderbilt University	10,976	0	0	208	0	0	0	9,867	593	308	0
22 U of Minnesota	8,986	793	83	144	0	0	89	6,949	591	329	8
23 Baylor Col of Medicine	8,492	0	0	1,944	0	0	0	6,521	0	27	0
24 Case Western Reserve U	7,733	0	0	66	0	0	0	7,506	66	95	0
25 NY University	7,447	0	0	0	0	0	34	6,907	22	484	0
26 University of Arizona	7,227	403	0	66	0	0	152	5,357	804	445	0
27 University of Iowa	7,168	0	0	0	0	0	26	7,036	22	84	0
28 U of Virginia	7,014	3	4	66	0	0	80	6,690	85	86	0
29 Emory University	6,873	0	0	0	0	0	0	6,538	0	335	0
30 University of Rochester	6,651	0	18	0	0	0	0	6,503	22	108	0
Total 1st 30 institutions	410,570	4,006	1,572	9,225	243	0	6,191	341,614	8,602	38,546	571
31 Northwestern University	6,635	0	0	1,013	0	0	29	4,668	132	793	0
32 U of AL Birmingham, The	6,604	0	0	636	0	0	0	5,495	0	473	0
33 U of Pittsburgh	6,530	0	0	161	0	0	6	6,147	132	84	0
34 University of Florida	5,988	1,662	0	0	0	0	211	3,651	98	366	0
35 Boston University	5,771	0	0	0	0	0	36	5,593	142	0	0
36 Yeshiva University NY	5,598	0	0	211	0	0	0	5,387	0	0	0
37 PA St U University Park	5,168	200	16	67	266	0	59	3,170	827	493	70
38 University of Kansas	4,922	0	0	22	1,628	0	19	2,744	235	274	0
39 Indiana U	4,920	0	0	66	0	0	11	4,492	22	329	0
40 CA Inst of Technology	4,888	0	0	0	0	0	102	2,851	482	1,453	0
Total 1st 40 institutions	467,594	5,868	1,588	11,401	2,137	0	6,664	385,812	10,672	42,811	641

See explanatory information, if any, and SOURCE at end of table.

Table B-14. 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: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
41 U of Southern California	4,850	0	50	0	266	0	0	4,425	0	108	1
42 U of IL Urbana-Champaign	4,820	431	0	0	0	0	187	2,696	651	855	0
43 U of MD Baltimore	4,694	0	6	210	0	0	0	4,478	0	0	0
44 U of TX SW Med Ctr Dals	4,400	0	0	274	0	0	0	4,126	0	0	0
45 U Corp for Atmosph Rsch	4,386	0	4,386	0	0	0	0	0	0	0	0
46 U of CA Davis	4,312	1,081	0	0	0	0	433	2,180	110	508	0
47 Ohio State U	4,035	1,100	72	0	0	0	49	2,489	44	281	0
48 U of IL Chicago	3,986	0	0	0	0	0	114	3,771	22	79	0
49 University of Utah	3,947	0	375	144	0	0	25	2,842	475	86	0
50 Oregon Hlth Sciences U	3,920	0	0	0	0	0	0	3,920	0	0	0
Total 1st 50 institutions	510,944	8,480	6,477	12,029	2,403	0	7,472	416,739	11,974	44,728	642
51 NC State U	3,427	971	122	0	0	0	620	755	348	575	36
52 CUNY Mt Sinai Schl of Med	3,383	0	0	144	0	0	0	3,239	0	0	0
53 Princeton University	3,349	0	0	0	0	0	238	1,883	132	1,096	0
54 Thomas Jefferson U	3,207	0	0	0	0	0	0	3,207	0	0	0
55 U of Cincinnati	3,130	0	0	0	0	0	544	2,549	22	0	15
56 Georgetown University	3,110	0	0	1,495	0	0	0	1,615	0	0	0
57 University of Miami	3,100	0	0	0	0	0	0	3,055	0	45	0
58 U of TX Austin	3,062	0	0	0	0	0	208	1,455	639	747	13
59 Rutgers St U of NJ	2,944	225	96	0	0	0	172	2,051	22	363	15
60 U of CA Irvine	2,910	0	20	0	0	0	0	2,718	88	84	0
Total 1st 60 institutions	542,566	9,676	6,715	13,668	2,403	0	9,254	439,266	13,225	47,638	721
61 Purdue University	2,902	1,858	73	0	0	0	27	566	344	0	34
62 U of Kentucky All Cmp	2,849	250	0	0	0	0	0	2,413	44	142	0
63 Virginia Commonwealth U	2,694	0	0	0	0	0	0	2,694	0	0	0
64 Wake Forest University	2,651	0	0	63	0	0	0	2,531	0	57	0
65 Dartmouth College	2,629	0	51	210	0	0	0	2,339	0	29	0
66 U of New Mexico	2,622	0	0	344	0	0	57	1,935	36	250	0
67 SUNY at Stony Brook	2,613	0	0	0	0	0	90	2,324	22	177	0
68 U of TX Hlth Sci S Anto	2,612	0	0	141	0	0	0	2,471	0	0	0
69 University of Vermont	2,603	95	0	0	0	0	29	2,223	256	0	0
70 U of Missouri Columbia	2,594	947	0	143	0	0	139	1,333	32	0	0
Total 1st 70 institutions	569,335	12,826	6,839	14,569	2,403	0	9,596	460,095	13,959	48,293	755
71 U of Oklahoma	2,542	0	0	96	0	0	0	2,163	235	48	0
72 Oregon State University	2,518	129	275	0	0	0	445	530	366	773	0
73 Texas A&M U	2,462	2,012	120	0	0	0	57	46	35	0	192
74 Medical U of S Carolina	2,382	0	0	143	0	0	0	2,239	0	0	0
75 U of TX Houston Hlth Sci	2,378	0	0	0	0	0	0	2,303	50	25	0
76 Brandeis University	2,329	0	0	0	0	0	0	2,329	0	0	0
77 Howard University	2,320	0	0	800	304	0	0	1,189	0	27	0
78 Brown University	2,317	0	0	0	0	0	38	1,943	336	0	0
79 University of Wyoming	2,313	1,094	0	0	865	0	25	73	256	0	0
80 U of MA Worcester	2,278	0	0	0	0	0	0	2,278	0	0	0
Total 1st 80 institutions	593,174	16,061	7,234	15,608	3,572	0	10,161	475,188	15,237	49,166	947

See explanatory information, if any, and SOURCE at end of table.

Table B-14. 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: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
81 Colorado State University	2,172	637	0	0	0	0	77	1,180	88	190	0
82 Iowa State University	2,170	1,085	0	0	359	0	27	98	496	4	101
83 U of TX Med Brnch Galvstn	2,151	0	0	33	0	0	0	2,041	50	27	0
84 U of TX MD Anderson Cancr	2,125	0	0	66	0	0	0	2,059	0	0	0
85 Michigan State University	2,074	853	0	0	0	0	84	932	66	139	0
86 Tufts University	2,051	95	0	126	0	0	32	1,725	0	73	0
87 U of MD College Park	2,048	260	50	0	823	0	88	523	128	140	36
88 U of Med & Dent of NJ	2,028	0	0	0	0	0	0	2,028	0	0	0
89 U of Nebraska Med Ctr	2,023	0	0	944	0	0	0	1,079	0	0	0
90 U of Hawaii Manoa	1,998	0	0	0	0	0	64	808	510	616	0
Total 1st 90 institutions	614,014	18,991	7,284	16,777	4,754	0	10,533	487,661	16,575	50,355	1,084
91 U of Delaware	1,997	452	78	0	614	0	66	325	271	191	0
92 Arizona State U Main	1,895	0	0	0	0	0	56	1,422	44	373	0
93 University of Oregon	1,874	0	0	0	0	0	65	1,782	0	27	0
94 Georgia Inst of Tech	1,857	0	0	0	0	0	312	234	715	596	0
95 Temple University	1,844	0	0	132	266	0	16	1,430	0	0	0
96 Montana State U Bozeman	1,843	812	0	0	0	0	89	264	497	0	181
97 Carnegie Mellon U	1,817	0	0	0	0	0	61	960	77	719	0
98 U of Connecticut	1,764	186	66	0	0	0	51	1,303	22	136	0
99 San Diego State U	1,743	84	0	0	318	0	24	854	22	441	0
100 Wayne State University	1,738	0	0	0	0	0	0	1,738	0	0	0
Total 1st 100 institutions	632,386	20,525	7,428	16,909	5,952	0	11,273	497,973	18,223	52,838	1,265

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and develop-ment	R&D plant [1]	Facilities for instruc-tion in S&E	Fellow-ships, trainee-ships, and training grants	General support for S&E	Other S&E activi-ties
United States, total	19,879,155	17,281,012	247,832	61,552	782,851	325,199	1,180,709
Alabama, total	327,963	280,642	2,764	142	11,933	5,696	26,786
Alabama A & M University	13,073	5,831	0	14	966	301	5,961
Alabama Southern CC	200	0	0	0	0	0	200
Alabama State University	1,717	745	0	0	415	417	140
Auburn University	34,307	23,721	196	42	532	0	9,816
Concordia College (Selma)	236	0	0	0	236	0	0
Gadsden State CC	45	0	0	0	0	0	45
Huntingdon College	33	0	0	33	0	0	0
Jefferson State CC	341	341	0	0	0	0	0
Lawson State CC	206	0	0	0	206	0	0
Miles College	718	235	0	0	0	0	483
Oakwood College	736	132	0	0	0	0	604
Stillman College	368	0	0	0	368	0	0
Talladega College	466	146	0	0	134	186	0
Trenholm State Tech Col	100	100	0	0	0	0	0
Troy State U Main	447	407	0	0	40	0	0
Tuskegee University	16,576	10,904	0	0	461	1,523	3,688
U of AL Birmingham, The	196,225	182,898	1,000	0	6,604	2,787	2,936
U of AL Huntsville, The	26,645	24,681	1,195	53	716	0	0
U of Alabama Sys Off	1,345	1,223	0	0	8	0	114
U of Alabama, The	18,811	15,885	373	0	44	145	2,364
U of North Alabama	33	0	0	0	0	0	33
U of South Alabama	15,335	13,393	0	0	1,203	337	402
Alaska, total	63,195	50,961	0	3	1,802	4,125	6,304
Alaska Pacific University	187	187	0	0	0	0	0
Sheldon Jackson College	48	0	0	0	0	0	48
U of AK Anchorage All Cmp	3,237	2,145	0	0	141	0	951
U of AK Fairbanks All Cmp	56,349	47,336	0	3	1,661	4,125	3,224
U of AK Southeast	859	574	0	0	0	0	285
U of AK System Higher Ed	2,515	719	0	0	0	0	1,796
Arizona, total	245,817	214,768	2,961	474	9,743	1,326	16,545
Arizona State U Main	49,662	39,762	0	200	1,895	18	7,787
Cochise College	26	0	0	0	0	0	26
Dine College	928	483	0	0	142	244	59
Maricopa CC Sys Off	139	8	0	50	0	0	81
Northern Arizona U	11,688	10,648	0	172	479	0	389
Pima County CC Dist	321	0	0	0	0	0	321
Prescott College	438	438	0	0	0	0	0
U & State Col AZ Sys Off	920	607	0	0	0	0	313
University of Arizona	181,579	162,706	2,961	52	7,227	1,064	7,569
University of Phoenix	116	116	0	0	0	0	0
Arkansas, total	80,945	64,331	650	125	2,664	1,165	12,010
Arkansas State U	441	156	0	85	0	0	200
Arkansas Tech University	75	0	0	0	0	0	75
Lyon College	264	0	0	0	264	0	0
Ouachita Baptist U	266	0	0	0	236	0	30
U of Arkansas Little Rock	7,761	7,272	0	0	320	0	169
U of Arkansas Main	32,759	21,610	513	40	556	363	9,677
U of Arkansas Med Sci	33,302	32,095	0	0	909	298	0
U of Arkansas Monticello	115	115	0	0	0	0	0
U of Arkansas Pine Bluff	5,631	2,913	0	0	355	504	1,859
U of Central Arkansas	331	170	137	0	24	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
California, total	2,790,716	2,517,086	36,690	6,484	116,920	35,613	77,923
CA Col of Podiatric Med	28	0	0	0	28	0	0
CA Inst of Technology	150,366	143,149	1,399	47	4,888	383	500
CA Lutheran University	621	0	0	0	266	0	355
CA Maritime Academy	987	0	0	855	132	0	0
CA St Poly U Pomona	4,107	1,682	0	0	0	1,728	697
CA St Poly U San Luis	1,341	1,050	0	0	231	0	60
CA St U Bakersfield	361	361	0	0	0	0	0
CA St U Chico	465	253	0	35	67	0	110
CA St U Dominguez Hills	1,433	724	0	0	231	378	100
CA St U Fresno	3,330	1,196	0	0	47	367	1,720
CA St U Fullerton	2,129	1,713	0	0	416	0	0
CA St U Hayward	1,817	941	0	58	0	818	0
CA St U Long Beach	10,238	7,323	0	83	907	116	1,809
CA St U Los Angeles	8,134	4,192	0	0	522	1,868	1,552
CA St U Monterey Bay	5,610	790	0	4,820	0	0	0
CA St U Northridge	3,688	1,638	0	36	461	1,027	526
CA St U Sacramento	1,179	63	0	87	30	0	999
CA St U San Bernardino	522	197	0	0	150	0	175
CA St U San Marcos	997	2	185	0	0	810	0
CA St U System Office	4,028	1,047	0	0	442	0	2,539
Cerritos College	44	0	0	44	0	0	0
Chapman University	9,047	8,484	0	0	260	303	0
Charles Drew U Med & Sci	1,136	536	0	0	600	0	0
Claremont Graduate U	767	744	0	0	23	0	0
Claremont McKenna College	38	38	0	0	0	0	0
Claremont Univ Consortium	118	118	0	0	0	0	0
College of Notre Dm Blmt	4	4	0	0	0	0	0
College of the Desert	172	0	0	0	0	0	172
Compton Community College	206	0	0	0	206	0	0
Contra Costa CC Dist Off	147	147	0	0	0	0	0
Contra Costa College	704	704	0	0	0	0	0
Cuesta College	168	0	0	0	0	0	168
Cypress College	123	0	0	0	0	123	0
D-Q University	67	0	0	0	67	0	0
Foothill College	106	0	0	0	0	0	106
Foothill-DeAnza CC SO	1,821	0	0	0	1,821	0	0
Fresno Pacific University	259	0	0	0	0	0	259
Glendale CC (Glendale)	3,831	3,831	0	0	0	0	0
Hartnell College	300	0	0	0	300	0	0
Harvey Mudd College	991	487	0	0	314	0	190
Humboldt State University	1,372	1,156	0	0	206	0	10
LA CC District Office	149	149	0	0	0	0	0
LA Harbor College	42	0	0	0	42	0	0
Loma Linda University	22,564	22,308	0	0	256	0	0
Loyola Marymount U	228	228	0	0	0	0	0
Mills College	453	453	0	0	0	0	0
Monterey Inst Intl Stud	30	0	0	0	30	0	0
Monterey Peninsula Col	1,120	0	0	0	318	0	802
Mount San Antonio College	279	0	0	0	0	0	279
Mount St Marys Col LA CA	484	183	0	0	301	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
California, continued:							
Naval Postgraduate Schl	889	889	0	0	0	0	0
Occidental College	2,022	1,050	0	0	921	0	51
Pacific Grad Schl Psych	27	27	0	0	0	0	0
Pasadena City College	206	0	0	0	206	0	0
Pepperdine University	652	0	0	0	0	0	652
Pitzer College	283	283	0	0	0	0	0
Pomona College	972	611	0	70	0	0	291
San Diego State U	23,460	18,376	401	80	1,743	563	2,297
San Fran CC Dist	1,227	0	0	0	0	225	1,002
San Fran State University	11,621	7,530	0	0	782	2,737	572
San Jose State University	16,089	11,842	276	200	928	1,446	1,397
Santa Clara University	1,369	1,369	0	0	0	0	0
Scripps College	136	136	0	0	0	0	0
Scripps Rsch Inst, The	142,016	141,798	0	0	218	0	0
Sonoma State University	1,733	592	0	0	502	0	639
St Mary's College of CA	646	646	0	0	0	0	0
Stanford University	377,918	355,005	0	0	18,667	472	3,774
State Center CC Dist	110	0	0	0	0	0	110
U of CA Berkeley	223,085	196,167	3	0	15,422	4,103	7,390
U of CA Davis	182,208	157,225	5,177	0	4,312	739	14,755
U of CA Irvine	102,447	97,282	397	0	2,910	487	1,371
U of CA Los Angeles	398,565	372,370	5,143	69	13,108	1,672	6,203
U of CA Office of Pres	27,900	14,092	0	0	2,284	9,978	1,546
U of CA Riverside	24,014	23,186	517	0	285	0	26
U of CA San Diego	357,629	314,361	17,854	0	13,025	2,277	10,112
U of CA San Francisco	314,973	289,208	1,077	0	20,963	2,625	1,100
U of CA Santa Barbara	75,745	71,524	243	0	694	0	3,284
U of CA Santa Cruz	34,729	31,203	1,268	0	1,238	0	1,020
U of Redlands	3,228	0	0	0	0	0	3,228
U of San Diego	556	131	0	0	0	0	425
U of San Francisco	232	49	0	0	0	0	183
U of Southern California	215,200	203,910	2,750	0	4,850	368	3,322
U of the Pacific	278	278	0	0	0	0	0
West Hills CC	300	0	0	0	300	0	0
Westmont College	55	55	0	0	0	0	0
Yuba College	45	0	0	0	0	0	45
Colorado, total	548,464	441,435	25,848	1,741	20,166	33,069	26,205
Arapahoe CC	58	0	0	58	0	0	0
Colorado College	137	137	0	0	0	0	0
Colorado School of Mines	10,412	8,846	0	418	0	1,093	55
Colorado State University	84,728	63,747	0	22	2,172	7,400	11,387
Fort Lewis College	99	46	0	53	0	0	0
Metro State Col of Denver	582	0	0	0	0	0	582
Natl Technological U	10	0	0	0	0	0	10
Regis University	82	56	0	26	0	0	0
Trinidad State Junior Col	31	0	0	0	0	0	31
U Corp for Atmosph Rsch	116,680	87,305	20,590	0	4,386	0	4,399
U of Colorado	324,210	272,283	5,256	1,164	12,840	24,170	8,497
U of Denver	8,943	7,912	2	0	463	0	566
U of Northern Colorado	1,329	660	0	0	283	0	386
U of Southern Colorado	1,115	395	0	0	22	406	292
US Air Force Academy	48	48	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Connecticut, total	358,354	330,699	988	816	18,931	1,737	5,183
Capital Cmty Tech Col	20	0	0	0	0	0	20
Central Connecticut St U	63	51	0	0	12	0	0
Connecticut College	318	318	0	0	0	0	0
Eastern Connecticut St U	4	4	0	0	0	0	0
Fairfield University	274	222	0	0	52	0	0
Quinnipiac University	145	95	0	50	0	0	0
Sacred Heart University	5	5	0	0	0	0	0
Southern Connecticut St U	88	74	0	0	14	0	0
Trinity Col (Hartford)	399	399	0	0	0	0	0
U of Connecticut	73,292	65,653	720	766	1,764	612	3,777
U of Hartford	554	341	0	0	213	0	0
Wesleyan University	3,652	3,571	0	0	81	0	0
Yale University	279,540	259,966	268	0	16,795	1,125	1,386
Delaware, total	55,668	46,158	0	200	3,208	1,176	4,926
Delaware State University	3,279	969	0	0	656	500	1,154
Delaware Tech & CC	1,358	503	0	0	555	0	300
U of Delaware	51,031	44,686	0	200	1,997	676	3,472
District of Columbia, total	178,063	161,206	1,168	46	6,612	2,604	6,427
American University	894	666	0	0	228	0	0
Catholic U of America	5,102	4,760	0	0	342	0	0
Cnsrtm Ocean Rsch & Ed	923	923	0	0	0	0	0
Gallaudet University	103	100	0	0	3	0	0
George Washington U	48,622	45,930	0	0	505	0	2,187
Georgetown University	91,160	86,848	168	0	3,110	494	540
Howard University	27,847	20,761	1,000	46	2,320	1,268	2,452
Trinity College (DC)	199	0	0	0	0	0	199
University of DC	3,213	1,218	0	0	104	842	1,049
Florida, total	481,383	420,896	8,177	371	15,739	11,752	24,448
Advanced Technology Inst	548	548	0	0	0	0	0
Barry University	1,398	64	0	0	902	432	0
Bethune Cookman College	1,285	134	0	0	12	384	755
Chipola Junior College	927	927	0	0	0	0	0
Daytona Beach CC	1,034	32	0	0	0	0	1,002
Eckerd College	179	179	0	0	0	0	0
Embry Riddle Aeronautcl U	1,982	1,716	0	0	266	0	0
Florida A&M University	20,583	14,128	0	0	867	2,151	3,437
Florida Atlantic U	13,608	12,205	0	0	131	0	1,272
Florida Inst of Tech	1,517	1,287	178	0	52	0	0
Florida International U	20,637	17,796	489	55	608	1,231	458
Florida Memorial College	80	0	0	0	0	0	80
Florida State University	55,071	49,708	2,777	92	735	1,166	593
Jacksonville University	72	15	0	57	0	0	0
Miami-Dade CC	915	915	0	0	0	0	0
Nova Southeastern U	2,200	1,270	0	0	630	300	0
Rollins College	45	45	0	0	0	0	0
Santa Fe CC (Gainesville)	28	0	0	0	0	0	28
Seminole CC	40	0	0	0	0	0	40
St Leo University	60	60	0	0	0	0	0
St Thomas University	414	0	0	0	0	0	414
Stetson University	355	0	0	0	0	0	355
University of Central FL	23,872	21,615	405	100	895	0	857
University of Florida	150,337	129,192	2,000	0	5,988	361	12,796

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Florida, continued:							
University of Miami	125,383	113,708	2,328	0	3,100	5,195	1,052
University of North FL	608	608	0	0	0	0	0
University of South FL	53,117	50,964	0	0	1,319	532	302
University of Tampa	41	0	0	0	41	0	0
University of West FL	3,973	3,780	0	0	193	0	0
Valencia CC	1,074	0	0	67	0	0	1,007
Georgia, total	414,240	340,688	6,499	271	14,931	7,786	44,065
Agnes Scott College	35	35	0	0	0	0	0
Albany State University	1,297	127	0	0	330	0	840
Armstrong Atlantic St U	91	0	0	91	0	0	0
Athens Technical College	252	0	0	0	0	0	252
Central Georgia Tech Col	125	125	0	0	0	0	0
Clark Atlanta University	11,812	7,061	0	0	1,003	1,562	2,186
Columbus State University	404	0	0	0	0	0	404
Emory University	159,705	145,595	4,984	0	6,873	687	1,566
Fort Valley State U	6,225	2,795	0	0	0	230	3,200
Georgia Inst of Tech	69,539	54,751	544	15	1,857	0	12,372
Georgia Perimeter College	4	4	0	0	0	0	0
Georgia Southern U	590	590	0	0	0	0	0
Georgia Southwestern St U	229	0	0	0	0	0	229
Georgia State University	12,937	12,107	287	0	190	0	353
Inst Paper Sci & Tech	3,637	3,637	0	0	0	0	0
Kennesaw State University	550	300	0	0	0	0	250
Medical Col of Georgia	25,862	24,638	0	0	1,224	0	0
Mercer U	2,436	1,551	0	0	0	0	885
Morehouse College	3,961	1,504	0	0	807	0	1,650
Morehouse School of Med	20,803	16,169	0	0	765	3,869	0
Morris Brown College	459	223	0	0	236	0	0
North GA Col & State U	75	75	0	0	0	0	0
Paine College	133	33	0	0	0	0	100
Savannah State University	481	456	0	0	0	0	25
Southern Polytech State U	27	0	0	27	0	0	0
Spelman College	8,316	4,261	0	0	30	568	3,457
State U of West Georgia	948	511	0	38	0	0	399
University of Georgia	82,911	64,068	684	100	1,602	870	15,587
Valdosta State University	344	20	0	0	14	0	310
Wesleyan College (Macon)	52	52	0	0	0	0	0
Hawaii, total	100,392	81,332	0	1,990	2,530	7,108	7,432
Chaminade U of Honolulu	36	36	0	0	0	0	0
Kapiolani CC	980	0	0	0	0	980	0
Maui Community College	464	464	0	0	0	0	0
U of Hawaii Hilo	2,511	521	0	1,990	0	0	0
U of Hawaii Manoa	84,431	69,289	0	0	1,998	6,128	7,016
U of Hawaii System Office	11,970	11,022	0	0	532	0	416
Idaho, total	38,543	28,560	6	1,521	1,806	0	6,650
Boise State University	4,643	3,419	0	0	28	0	1,196
Idaho State University	2,372	1,270	0	86	650	0	366
Lewis-Clark State College	90	0	0	0	0	0	90
University of Idaho	31,438	23,871	6	1,435	1,128	0	4,998

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Illinois, total	704,479	615,198	18,119	369	30,186	7,974	32,633
Augustana Col (Rock Isld)	119	119	0	0	0	0	0
Benedictine University	299	73	53	173	0	0	0
Bradley University	2,560	26	0	0	0	0	2,534
Chicago State University	1,939	1,422	0	0	0	517	0
City Col Chicago	200	200	0	0	0	0	0
DePaul University	4,628	4,398	0	0	0	0	230
East West University	266	0	0	0	266	0	0
Eastern Illinois U	652	271	0	82	0	0	299
Elgin Community College	206	0	0	0	206	0	0
Finch U Hlth Sci/Chic Med	5,519	5,014	0	0	227	278	0
Governors State U	92	0	0	0	17	0	75
Illinois Inst of Tech	7,537	4,222	0	0	26	3,207	82
Illinois State University	2,484	1,408	0	0	0	0	1,076
Illinois Wesleyan U	58	58	0	0	0	0	0
Joliet Junior College	75	0	0	0	0	0	75
Knox College	139	139	0	0	0	0	0
Lake Forest College	201	194	0	7	0	0	0
Lincoln Land CC	300	300	0	0	0	0	0
Loyola U of Chicago	26,126	24,889	0	0	940	0	297
Midwestern University	510	510	0	0	0	0	0
Millikin University	17	0	0	17	0	0	0
National Louis University	434	0	0	0	0	0	434
Natl Univ of Health Sci	129	129	0	0	0	0	0
Northern Illinois U	4,498	2,915	0	0	466	0	1,117
Northwestern University	160,832	149,620	411	0	6,635	392	3,774
Rock Valley College	250	0	0	0	0	0	250
Rush University	145	117	0	0	28	0	0
Southern IL U	847	412	0	26	236	0	173
Southern IL U Carbondale	6,214	5,956	0	0	51	0	207
Southern IL U Edwardsvlle	1,084	904	100	0	0	0	80
St Xavier University	66	66	0	0	0	0	0
U of IL Chicago	111,829	99,629	2,414	0	3,986	2,708	3,092
U of IL Springfield	411	0	0	0	0	0	411
U of IL Univ Admin	12,069	11,614	0	0	266	158	31
U of IL Urbana-Champaign	189,713	156,050	14,599	0	4,820	315	13,929
University of Chicago	157,500	144,543	542	0	12,016	399	0
Western Illinois U	4,531	0	0	64	0	0	4,467
Indiana, total	279,113	248,253	3,158	477	8,645	1,491	17,089
Ball State University	1,984	1,266	0	46	35	0	637
DePauw University	50	50	0	0	0	0	0
Earlham College	41	0	0	41	0	0	0
Indiana State U All Camp	980	568	0	0	412	0	0
Indiana U	135,090	128,318	157	150	4,920	458	1,087
Indiana Wesleyan U	16	0	0	0	16	0	0
Natl Cnsrtm Grad Eng Min	45	45	0	0	0	0	0
Purdue University	107,299	86,178	2,032	203	2,902	1,033	14,951
Rose-Hulman Inst of Tech	1,606	1,531	0	0	0	0	75
Taylor University	66	66	0	0	0	0	0
Tri State University	68	68	0	0	0	0	0
University of Notre Dame	31,613	29,975	969	0	330	0	339
Valparaiso University	218	188	0	0	30	0	0
Wabash College	37	0	0	37	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Iowa, total	223,637	189,852	1,608	558	9,604	2,878	19,137
Clarke Col (Dubuque)	265	0	0	48	0	0	217
Coe College	211	124	0	87	0	0	0
Des Moines Area CC	248	248	0	0	0	0	0
Dordt College	7	7	0	0	0	0	0
Drake University	201	110	0	91	0	0	0
Grinnell College	702	702	0	0	0	0	0
Iowa Ctrl CC All Campuses	161	0	0	0	0	0	161
Iowa State University	64,805	44,627	314	150	2,170	1,438	16,106
Kirkwood CC	800	800	0	0	0	0	0
Maharishi U of Mgmt	2,537	2,537	0	0	0	0	0
Palmer Col Chiropractic	1,973	679	1,294	0	0	0	0
University of Iowa	148,421	138,202	0	0	7,168	1,440	1,611
University of N Iowa	3,226	1,738	0	180	266	0	1,042
Upper Iowa University	78	78	0	0	0	0	0
Wartburg College	2	0	0	2	0	0	0
Kansas, total	117,480	96,928	2,321	95	6,093	447	11,596
Benedictine College	54	0	0	54	0	0	0
Bethel Col (N Newton)	41	0	0	41	0	0	0
Emporia State University	151	0	0	0	0	0	151
Haskell Indian Nations U	114	0	0	0	114	0	0
Kansas State University	38,484	30,009	147	0	702	0	7,626
Pittsburg St U (Pittsbrg)	552	271	0	0	0	0	281
University of Kansas	69,527	58,863	2,174	0	4,922	447	3,121
Wichita State University	8,557	7,785	0	0	355	0	417
Kentucky, total	138,450	112,669	2,564	328	5,454	720	16,715
Berea College	206	0	0	0	206	0	0
Centre College	38	0	0	38	0	0	0
Eastern Kentucky U	676	204	0	0	0	0	472
Kentucky State University	5,724	2,552	0	0	311	296	2,565
Louisville Technical Inst	195	195	0	0	0	0	0
Midway College	70	70	0	0	0	0	0
Morehead State University	695	0	0	0	206	0	489
Murray State University	1,096	337	0	170	265	0	324
Northern Kentucky U	452	85	0	0	0	0	367
Spalding University	460	460	0	0	0	0	0
Thomas More College	20	0	0	20	0	0	0
Transylvania University	144	44	0	100	0	0	0
U of Kentucky All Cmp	103,344	85,447	2,419	0	2,849	424	12,205
U of Louisville	22,443	20,821	145	0	1,329	0	148
Union Col (Barbourvl)	37	37	0	0	0	0	0
Western Kentucky U	2,850	2,417	0	0	288	0	145
Louisiana, total	165,911	141,723	141	166	4,107	4,738	15,036
Dillard University	20	20	0	0	0	0	0
Grambling State U	3,481	3,037	0	0	248	196	0
LA St U All Campuses	98,363	85,054	141	166	1,603	1,289	10,110
LA St U System Office	691	691	0	0	0	0	0
LA U Marine Consortium	1,218	1,218	0	0	0	0	0
Louisiana Tech University	2,057	1,846	0	0	0	0	211
Loyola U New Orleans	390	0	0	0	0	0	390
Southeastern Louisiana U	563	245	0	0	318	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Louisiana, continued:							
Southern U A&M All Cmp	10,118	5,450	0	0	426	1,333	2,909
Tulane University	39,436	38,627	0	0	637	154	18
U of LA at Monroe, The	611	437	0	0	0	74	100
U of Louisiana Lafayette	3,411	2,739	0	0	0	0	672
Xavier U of Louisiana	5,552	2,359	0	0	875	1,692	626
Maine, total	32,606	25,228	145	1,355	1,563	0	4,315
Bates College	853	853	0	0	0	0	0
Bowdoin College	244	171	0	73	0	0	0
Central Maine Tech Col	35	0	0	0	0	0	35
Colby College	434	234	145	55	0	0	0
College of the Atlantic	60	60	0	0	0	0	0
Husson College	180	0	0	0	180	0	0
Maine Maritime Academy	1,085	0	0	976	109	0	0
St Joseph's Col (N Wndhm)	122	122	0	0	0	0	0
U of Maine	25,940	21,821	0	0	725	0	3,394
U of Maine System Office	903	0	0	0	266	0	637
U of New England	1,093	676	0	134	283	0	0
U of Southern Maine	1,657	1,291	0	117	0	0	249
Maryland, total	1,227,458	1,051,387	3,031	395	33,844	18,999	119,802
Anne Arundel CC	51	0	0	0	51	0	0
Bowie State University	1,177	629	0	0	0	0	548
Capitol College	54	0	0	0	0	0	54
Cmty Col Baltimore Catons	22	0	0	0	0	0	22
Coppin State College	24	24	0	0	0	0	0
Frostburg State U	4	0	0	0	4	0	0
Goucher College	453	453	0	0	0	0	0
Johns Hopkins University	933,245	795,475	673	0	24,163	12,908	100,026
Loyola College	100	100	0	0	0	0	0
Montgomery Col All Cmp	186	0	0	179	7	0	0
Morgan State University	8,593	6,497	36	0	747	563	750
Prince Georges CC	45	44	0	0	1	0	0
Salisbury State U	264	78	0	0	7	0	179
St Mary's Col of MD	493	493	0	0	0	0	0
Towson University	675	464	0	160	0	0	51
U System of Maryland Off	4,295	4,295	0	0	0	0	0
U of Baltimore	3,032	3,032	0	0	0	0	0
U of MD Baltimore	99,000	90,846	2,111	0	4,694	0	1,349
U of MD Baltimore County	19,614	16,041	0	0	1,389	595	1,589
U of MD Biotech Inst	4,718	3,341	0	0	165	1,212	0
U of MD College Park	139,673	120,704	211	0	2,048	3,641	13,069
U of MD Ctr for Env Sci	6,160	6,089	0	0	71	0	0
U of MD Eastern Shore	4,456	1,767	0	0	491	80	2,118
U of MD University Col	767	714	0	0	6	0	47
US Naval Academy	111	111	0	0	0	0	0
Unif Svcs U of Hlth Sci	44	44	0	0	0	0	0
Western Maryland College	202	146	0	56	0	0	0
Massachusetts, total	1,126,975	998,935	20,686	16,965	53,873	8,382	28,134
Amherst College	915	893	0	0	22	0	0
Assumption College	262	132	129	0	1	0	0
Berklee College of Music	305	0	0	0	0	0	305
Boston College	18,118	17,150	0	0	84	0	884

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Massachusetts, continued:							
Boston University	147,263	139,433	578	53	5,771	500	928
Brandeis University	24,563	21,937	0	0	2,329	0	297
Bridgewater State College	458	394	0	64	0	0	0
Cape Cod CC	15	0	0	15	0	0	0
Clark University	2,017	1,849	0	0	168	0	0
Col of Our Lady of Elms	10	10	0	0	0	0	0
Col of the Holy Cross	484	238	171	0	0	0	75
Hampshire College	759	682	0	0	0	0	77
Harvard University	330,683	299,938	688	0	25,003	3,077	1,977
Lesley College	372	372	0	0	0	0	0
MA Bay Community College	85	0	0	0	0	0	85
MA Inst of Technology	269,030	248,934	5,500	0	12,243	1,866	487
MA Maritime Academy	16,759	0	0	16,500	259	0	0
Merrimack College	123	123	0	0	0	0	0
Mount Holyoke College	1,488	1,124	68	221	0	0	75
New Eng Col of Optometry	1,240	1,203	0	0	37	0	0
Northeastern University	25,931	19,262	4,060	0	889	0	1,720
Regis Col (Weston)	185	0	0	0	0	0	185
Roxbury Community College	314	314	0	0	0	0	0
Simmons College	1,204	828	0	0	376	0	0
Simons Rock Col of Bard	67	67	0	0	0	0	0
Smith College	340	340	0	0	0	0	0
Springfield Col (Sprgfld)	104	104	0	0	0	0	0
Springfield Tech CC	943	0	0	0	0	91	852
Tufts University	51,587	47,820	0	0	2,051	445	1,271
U of MA Amherst	52,765	42,258	0	0	1,203	7	9,297
U of MA Boston	5,699	5,434	0	0	210	0	55
U of MA Central Office	968	321	0	0	290	0	357
U of MA Dartmouth	4,533	4,533	0	0	0	0	0
U of MA Lowell	4,464	4,269	0	0	195	0	0
U of MA Worcester	77,743	75,055	0	0	2,278	271	139
Wellesley College	1,897	1,828	0	0	17	0	52
Wentworth Inst of Tech	12	12	0	0	0	0	0
Westfield State College	1	1	0	0	0	0	0
Wheelock College	265	0	0	0	0	0	265
Williams College	1,359	1,274	0	0	0	0	85
Woods Hole Ocean Inst	76,935	56,569	9,392	0	392	2,125	8,457
Worcester Polytech Inst	4,710	4,234	100	112	55	0	209
Michigan, total	602,025	532,619	4,309	726	24,580	6,543	33,248
Alma College	39	39	0	0	0	0	0
Andrews University	92	92	0	0	0	0	0
Bay Mills CC	119	0	0	0	74	0	45
Calvin College	540	302	164	74	0	0	0
Central Michigan U	67	29	0	38	0	0	0
Charles Stewart Mott CC	265	265	0	0	0	0	0
Eastern Michigan U	1,525	315	0	0	0	0	1,210
Ferris State University	147	147	0	0	0	0	0
Grand Valley State U	523	66	0	191	266	0	0
Hope College	661	452	0	0	0	0	209
Kettering University	151	151	0	0	0	0	0
Lake Superior State U	239	0	0	239	0	0	0
Lawrence Technological U	193	193	0	0	0	0	0
Michigan State University	114,848	91,800	1,532	0	2,074	2,186	17,256

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Michigan, continued:							
Michigan Tech University	14,503	9,963	1,117	0	456	0	2,967
Northern Michigan U	389	130	0	0	259	0	0
Northwestern Michigan Col	75	0	0	50	5	0	20
Oakland University	4,221	3,744	0	0	0	0	477
Saginaw Valley State U	492	0	0	0	0	0	492
Spring Arbor College	12	12	0	0	0	0	0
U of Detroit Mercy	461	158	0	63	240	0	0
U of Michigan	377,574	346,733	589	20	19,236	3,936	7,060
Wayne State University	78,815	74,549	907	0	1,738	421	1,200
Western Michigan U	6,074	3,479	0	51	232	0	2,312
Minnesota, total	317,240	279,295	2,244	438	11,859	4,131	19,273
Augsburg College	1,390	465	0	0	0	0	925
Bemidji State University	352	0	0	77	0	0	275
Bethel Col & Sem (St Paul)	15	15	0	0	0	0	0
Carleton College	794	712	0	82	0	0	0
Century Cmty & Tech Col	273	0	0	0	273	0	0
College of St Scholastica	524	133	0	0	391	0	0
Fond du Lac Tribal & CC	234	112	0	0	69	53	0
Gustavus Adolphus College	215	179	0	36	0	0	0
Leech Lake Tribal College	76	0	0	0	76	0	0
MN State Univ Moorhead	58	58	0	0	0	0	0
Macalester College	303	303	0	0	0	0	0
Metropolitan State U	309	0	0	0	0	0	309
Minnesota St Cols & U	1,764	0	0	0	1,764	0	0
Minnesota State U-Mankato	158	158	0	0	0	0	0
Saint Mary's U of MN	115	0	0	65	50	0	0
St Cloud State University	237	72	0	0	0	0	165
St Olaf College	348	253	0	0	0	0	95
U of Minnesota	309,632	276,833	2,244	12	8,986	4,078	17,479
U of St Thomas (St Paul)	41	0	0	41	0	0	0
Winona State University	402	2	0	125	250	0	25
Mississippi, total	156,106	116,722	831	3,000	3,839	4,979	26,735
Alcorn State University	8,876	3,021	0	0	1,242	993	3,620
Delta State University	164	164	0	0	0	0	0
Gulf Coast Ed Intv Cnsrtm	281	281	0	0	0	0	0
Hinds CC Raymond	418	418	0	0	0	0	0
Jackson State University	10,323	6,634	0	0	841	1,216	1,632
Jones County Junior Col	679	0	0	0	0	0	679
Millsaps College	138	138	0	0	0	0	0
Mississippi AL Sea Grant	1,290	645	0	0	77	568	0
Mississippi Delta CC	401	0	0	0	0	0	401
Mississippi Rsch Cnsrtm	1,333	1,333	0	0	0	0	0
Mississippi State U	66,293	49,257	0	3,000	155	0	13,881
Mississippi Valley St U	1,413	265	0	0	560	0	588
Rust College	178	0	0	0	0	178	0
Tougaloo College	1,021	516	0	0	403	102	0
U of Mississippi	49,918	44,586	193	0	540	1,857	2,742
U of Southern Mississippi	13,380	9,464	638	0	21	65	3,192

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Missouri, total	466,775	403,780	15,505	361	18,732	2,257	26,140
Central Missouri St U	108	85	0	0	0	0	23
Crowder College	436	436	0	0	0	0	0
Harris Stowe State Col	224	0	0	0	0	0	224
Kirksville Col Osteo Med	1,245	773	0	0	472	0	0
Lincoln U (Jeffersn City)	5,701	2,031	0	0	736	221	2,713
Northwest Missouri St U	578	0	0	100	285	0	193
Rockhurst University	98	0	0	98	0	0	0
Southeast Missouri St U	276	17	0	0	0	0	259
Southwest Missouri St U	878	75	0	0	0	0	803
St Charles Co CC	23	23	0	0	0	0	0
St Louis University	27,000	25,388	0	63	536	1,007	6
Stephens College	32	32	0	0	0	0	0
Truman State University	347	149	0	100	0	0	98
U of Health Sciences	271	271	0	0	0	0	0
U of Missouri Columbia	98,332	65,512	12,893	0	2,594	233	17,100
U of Missouri Kansas City	10,636	8,623	118	0	258	129	1,508
U of Missouri Rolla	8,620	7,337	541	0	214	0	528
U of Missouri St Louis	4,670	3,443	0	0	86	0	1,141
U of Missouri Sys Admin	3,616	2,310	0	0	0	0	1,306
Washington University	303,684	287,275	1,953	0	13,551	667	238
Montana, total	63,440	47,095	1,564	0	3,601	787	10,393
Blackfeet CC	194	0	0	0	94	0	100
Dull Knife Memorial Col	754	56	0	0	72	0	626
Fort Belknap College	2,074	1,376	0	0	72	0	626
Fort Peck CC	233	38	0	0	80	0	115
Little Big Horn College	75	0	0	0	75	0	0
Miles Community College	20	0	0	0	0	0	20
Montana State U Billings	8,394	5,811	726	0	296	0	1,561
Montana State U Bozeman	30,716	22,002	710	0	1,843	575	5,586
Montana Tech of U of MT	268	212	0	0	56	0	0
Montana U Sys-Sys Off	1,896	1,677	0	0	0	0	219
Salish Kootenai College	2,854	1,204	0	0	388	5	1,257
Stone Child College	402	117	0	0	78	207	0
U of Great Falls	8	0	0	0	0	0	8
U of Montana, The	15,346	14,602	128	0	341	0	275
Western Montana College	206	0	0	0	206	0	0
Nebraska, total	82,853	62,822	2,606	389	4,277	0	12,759
Creighton University	6,063	5,536	0	0	503	0	24
Little Priest Tribal Col	67	0	0	0	67	0	0
Nebraska Indian CC	71	0	0	0	71	0	0
Nebraska Wesleyan U	42	0	0	42	0	0	0
Peru State College	10	10	0	0	0	0	0
U of Nebraska Ctrl Admin	2,008	1,020	0	0	206	0	782
U of Nebraska Kearney	204	204	0	0	0	0	0
U of Nebraska Lincoln	48,994	33,790	2,606	347	1,129	0	11,122
U of Nebraska Med Ctr	24,197	21,343	0	0	2,023	0	831
U of Nebraska Omaha	1,197	919	0	0	278	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Nevada, total	61,036	54,548	234	101	673	3,124	2,356
Desert Research Institute	9,003	8,473	234	0	0	0	296
U & CC Sys of NV SO	14,707	14,707	0	0	0	0	0
U of Nevada Las Vegas	11,587	7,889	0	55	417	3,124	102
U of Nevada Reno	25,739	23,479	0	46	256	0	1,958
New Hampshire, total	111,700	98,809	1,309	1,890	3,604	2,551	3,537
Dartmouth College	69,694	64,884	1,208	40	2,629	695	238
St Anselm College	1,866	16	0	1,850	0	0	0
U System of NH Sys Off	831	831	0	0	0	0	0
U of NH Durham	39,052	32,856	101	0	975	1,856	3,264
U of NH Keene St Col	3	3	0	0	0	0	0
U of NH at Manchester	254	219	0	0	0	0	35
New Jersey, total	319,792	285,633	3,648	755	9,481	1,727	18,548
College of N Jersey, The	498	64	0	0	24	0	410
Drew University	208	108	0	100	0	0	0
Fairlgh Dcknsn U	295	295	0	0	0	0	0
Georgian Court College	214	0	0	0	0	0	214
Hudson County CC	299	299	0	0	0	0	0
Kean University	92	92	0	0	0	0	0
Middlesex County College	572	0	0	0	0	0	572
Montclair St University	654	400	0	130	0	124	0
New Jersey City U	2,312	2,312	0	0	0	0	0
New Jersey Inst of Tech	7,903	6,348	1,017	0	338	0	200
Passaic County CC	100	0	0	0	0	0	100
Princeton University	94,086	89,318	648	0	3,349	255	516
Ramapo College of NJ	1,390	63	0	0	236	0	1,091
Rider University	460	270	0	150	6	0	34
Rowan University	395	217	92	86	0	0	0
Rutgers St U of NJ	105,843	91,425	0	289	2,944	732	10,453
Seton Hall University	1,352	667	0	0	350	0	335
St Peters College	58	58	0	0	0	0	0
Stevens Institute of Tech	7,770	3,202	0	0	206	0	4,362
U of Med & Dent of NJ	95,291	90,495	1,891	0	2,028	616	261
New Mexico, total	162,663	120,935	119	979	5,368	2,884	32,378
College of Santa Fe	100	0	0	0	0	0	100
Eastern NM U	50	0	0	0	0	0	50
Inst Ind AK Culture & Art	194	25	0	0	70	0	99
Luna Vocation Tech Inst	150	0	0	0	150	0	0
New Mexico Highlands U	6,104	1,882	0	850	1,000	703	1,669
New Mexico Inst Mining	9,492	9,090	0	25	36	0	341
New Mexico St U	53,697	22,867	119	104	1,399	1,881	27,327
Northern New Mexico CC	5	5	0	0	0	0	0
Southwestrn Indian Poly	91	0	0	0	91	0	0
U of New Mexico	92,780	87,066	0	0	2,622	300	2,792
New York, total	1,596,912	1,410,518	20,790	3,280	61,454	49,837	51,033
Adelphi University	1,053	128	0	0	0	0	925
Albany Col of Pharmacy	649	649	0	0	0	0	0
Albany Law Schl Union U	75	0	0	0	0	0	75
Albany Medical College	9,553	8,489	0	0	1,016	48	0
Alfred University	1,633	1,581	0	21	6	0	25

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
New York, continued:							
Bank Street Col of Ed	500	0	0	0	0	0	500
Barnard College	1,232	1,066	0	166	0	0	0
CUNY Baruch College	588	562	0	0	26	0	0
CUNY Boro of Manhattan CC	100	0	0	0	0	0	100
CUNY Bronx CC	390	0	0	0	0	390	0
CUNY Brooklyn College	2,429	1,750	0	100	574	0	5
CUNY City College	14,041	9,096	236	0	253	1,279	3,177
CUNY Col Staten Island	884	884	0	0	0	0	0
CUNY Graduate Center	939	850	0	0	89	0	0
CUNY Herbert H Lehman Col	2,518	480	0	0	195	1,703	140
CUNY Hunter College	10,157	7,530	100	0	712	1,815	0
CUNY J Jay Col Crim Just	704	683	0	0	21	0	0
CUNY Medgar Evers College	564	464	0	0	0	0	100
CUNY Mt Sinai Schl of Med	123,679	119,470	0	0	3,383	806	20
CUNY NY City Tech Col	665	665	0	0	0	0	0
CUNY Queens College	1,984	1,984	0	0	0	0	0
CUNY Queensboro CC	205	0	0	0	0	0	205
CUNY System Office	4,898	3,301	4	0	171	0	1,422
CUNY York College	1,265	199	0	0	331	735	0
Canisius College	134	134	0	0	0	0	0
Clarkson University	3,878	2,834	0	0	394	0	650
Colgate University	788	492	0	0	0	135	161
College of Mt St Vincent	28	0	0	0	28	0	0
College of New Rochelle	33	0	0	0	33	0	0
Columbia U Central Off	12,365	8,281	0	0	32	1,022	3,030
Columbia U City New York	309,933	276,335	12,140	112	13,212	950	7,184
Cooper Union	107	0	0	107	0	0	0
Cornell University	271,564	240,109	460	0	12,983	862	17,150
D'Youville College	40	0	0	0	40	0	0
Dowling College	35	35	0	0	0	0	0
Fordham University	2,690	2,690	0	0	0	0	0
Hamilton College	418	413	0	0	5	0	0
Hartwick College	178	178	0	0	0	0	0
Hobart & Wm Smith Cols	24	24	0	0	0	0	0
Hofstra University	1,094	93	0	54	206	0	741
Iona College	189	189	0	0	0	0	0
Ithaca College	1,483	10	0	0	0	0	1,473
Long Island University	1,387	787	0	0	0	600	0
Manhattan College	384	0	0	0	0	0	384
Marist College	327	231	96	0	0	0	0
Marymount Col (Tarrytown)	32	32	0	0	0	0	0
Mercy Col (Dobbs Ferry)	449	328	0	0	121	0	0
NY Inst of Tech	3,323	1,930	0	0	167	1,226	0
NY Medical College	16,767	16,767	0	0	0	0	0
NY University	136,888	126,986	1,505	0	7,447	680	270
New School University	1,050	1,050	0	0	0	0	0
Niagara University	12	12	0	0	0	0	0
Pace University	200	200	0	0	0	0	0
Paul Smiths Col Arts Sci	32	32	0	0	0	0	0
Polytechnic University	3,054	2,974	0	80	0	0	0
Pratt Institute	5	5	0	0	0	0	0
Regents College	10	10	0	0	0	0	0
Rensselaer Polytech Inst	23,481	20,051	2,612	72	189	0	557
Roberts Wesleyan College	26	0	0	26	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
New York, continued:							
Rochester Inst Technology	4,271	3,622	0	0	6	0	643
Rockefeller University	59,749	56,264	2,000	0	1,485	0	0
SUNY Cayuga County CC	10,103	10,103	0	0	0	0	0
SUNY Col Brockport	842	127	0	0	0	0	715
SUNY Col Buffalo	3,911	1,679	0	0	149	0	2,083
SUNY Col Cortland	391	175	216	0	0	0	0
SUNY Col Env Sci & Forest	1,807	1,739	0	0	68	0	0
SUNY Col Fredonia	135	69	66	0	0	0	0
SUNY Col Geneseo	213	213	0	0	0	0	0
SUNY Col Old Westbury	1,796	990	0	0	583	223	0
SUNY Col Oswego	722	722	0	0	0	0	0
SUNY Col Plattsburgh	277	159	0	0	0	0	118
SUNY Col Potsdam	28	28	0	0	0	0	0
SUNY Col Tech Alfred	348	48	0	0	0	0	300
SUNY Col of Optometry	1,459	1,459	0	0	0	0	0
SUNY Erie CC North	32	32	0	0	0	0	0
SUNY Fulton Montgomery CC	475	100	0	0	0	0	375
SUNY Genesee CC	192	192	0	0	0	0	0
SUNY Hlth Sci Ctr Brklyn	21,647	21,621	0	0	26	0	0
SUNY Inst Tech Utica Rome	8	0	0	0	0	0	8
SUNY Maritime College	2,365	335	0	1,888	142	0	0
SUNY Monroe CC	180	0	0	0	0	0	180
SUNY Onondaga CC	249	0	0	0	0	0	249
SUNY Purchase Col	476	476	0	0	0	0	0
SUNY System Office	4,079	3,254	0	0	682	0	143
SUNY Upstate Medical Univ	11,944	11,828	0	0	74	0	42
SUNY at Albany	17,519	16,191	620	0	45	290	373
SUNY at Binghamton	6,996	5,300	0	233	60	0	1,403
SUNY at Buffalo	47,449	44,776	0	40	1,079	420	1,134
SUNY at Stony Brook	89,734	84,496	207	0	2,613	598	1,820
Skidmore College	66	66	0	0	0	0	0
St Bonaventure University	482	0	0	42	0	0	440
St John Fisher College	66	20	0	46	0	0	0
St Johns University (NY)	600	600	0	0	0	0	0
St Lawrence University	9	9	0	0	0	0	0
St Thomas Aquinas College	115	0	0	0	0	0	115
Syracuse University	17,138	15,798	0	0	248	0	1,092
Teachers Col Columbia U	3,198	2,110	0	0	22	0	1,066
US Merchant Marine Acad	34,202	0	0	0	258	33,944	0
Union Col (Schenectady)	269	148	0	114	7	0	0
University of Rochester	161,689	153,160	300	163	6,651	975	440
Vassar College	686	442	228	16	0	0	0
Wagner College	41	17	0	0	24	0	0
Yeshiva University NY	115,841	109,107	0	0	5,598	1,136	0
North Carolina, total	724,721	636,881	2,027	233	34,817	12,219	38,544
Appalachian St University	662	270	0	0	18	0	374
Bennett Col (Greensboro)	566	32	0	0	70	0	464
Davidson College	273	214	0	59	0	0	0
Duke University	245,017	232,219	200	0	11,034	478	1,086
East Carolina University	8,945	6,188	30	0	811	0	1,916
Elizabeth City State U	1,570	1,570	0	0	0	0	0
Elon College	179	0	0	0	0	0	179
Fayetteville State U	635	227	0	0	0	193	215

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
North Carolina, continued:							
Guilford College	21	21	0	0	0	0	0
Johnson C Smith U	726	340	0	0	386	0	0
NC Ag & Tech State U	15,852	9,991	0	0	463	444	4,954
NC Central University	3,536	2,397	0	0	264	591	284
NC State U	90,745	62,454	945	10	3,427	943	22,966
Shaw University	244	150	0	0	0	0	94
Southwestern CC	475	475	0	0	0	0	0
St Augustines College	123	92	0	0	0	0	31
U of NC Asheville	455	390	0	65	0	0	0
U of NC Chapel Hill	254,736	232,681	852	0	14,932	5,810	461
U of NC Charlotte	3,653	3,588	0	0	65	0	0
U of NC General Admin Off	4,008	1,471	0	0	0	2,030	507
U of NC Greensboro	5,059	1,875	0	0	21	0	3,163
U of NC Pembroke	213	171	0	0	42	0	0
U of NC Wilmington	6,874	4,262	0	0	192	1,176	1,244
Wake Forest University	77,267	74,616	0	0	2,651	0	0
Wake Technical CC	273	0	0	0	0	0	273
Western Carolina U	579	114	0	99	266	0	100
Winston Salem State U	2,035	1,073	0	0	175	554	233
North Dakota, total	43,613	33,133	13	0	2,009	329	8,129
Bismarck State College	184	0	0	0	0	0	184
Cankdeska Cikana CC	764	0	0	0	71	67	626
Fort Bethold CC	289	0	0	0	78	211	0
Jamestown College	137	137	0	0	0	0	0
Minot State University	70	70	0	0	0	0	0
North Dakota St U	21,721	15,788	13	0	346	1	5,573
Sitting Bull College	78	0	0	0	78	0	0
Turtle Mountain CC	1,001	201	0	0	93	50	657
U of North Dakota	19,041	16,840	0	0	1,265	0	936
United Tribes Tech Col	175	97	0	0	78	0	0
Valley City State U	153	0	0	0	0	0	153
Ohio, total	547,739	495,744	1,660	482	17,955	3,040	28,858
Ashland University	61	0	0	61	0	0	0
Baldwin Wallace College	10	10	0	0	0	0	0
Bowling Gr St U	4,243	3,135	226	0	0	248	634
Capital University	397	0	0	0	0	0	397
Case Western Reserve U	188,829	179,357	290	0	7,733	1,449	0
Central State U (Wlbrfc)	112	112	0	0	0	0	0
Cleveland State U	4,240	3,626	0	0	60	0	554
College of Wooster	395	308	0	49	7	0	31
Columbus Col Art & Design	6	6	0	0	0	0	0
Cuyahoga CC	3,321	56	0	0	0	0	3,265
Denison University	50	50	0	0	0	0	0
Hiram College	94	25	0	69	0	0	0
John Carroll University	166	166	0	0	0	0	0
Kent State U	8,827	7,025	0	0	606	0	1,196
Kenyon College	257	257	0	0	0	0	0
Medical College of Ohio	12,432	11,753	0	0	613	0	66
Miami University All Cmp	3,491	3,056	0	0	57	0	378
Muskingum Area Tech Col	414	0	0	0	0	0	414
Northeastern OH U Col Med	1,639	1,639	0	0	0	0	0
Oberlin College	722	421	252	49	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Ohio, continued:							
Ohio Northern University	2	2	0	0	0	0	0
Ohio State U	162,313	140,657	789	0	4,035	529	16,303
Ohio University	9,190	9,060	0	0	0	0	130
Ohio Wesleyan University	201	201	0	0	0	0	0
Shawnee State University	206	0	0	0	206	0	0
Sinclair Community Col	1,120	0	0	0	0	0	1,120
Southern State CC	5	0	0	5	0	0	0
Southwstrn OH Cncl Hi Ed	576	576	0	0	0	0	0
U of Akron	5,605	5,091	103	0	396	0	15
U of Cincinnati	83,383	78,089	0	0	3,130	814	1,350
U of Dayton	29,319	28,038	0	0	22	0	1,259
U of Findlay	853	853	0	0	0	0	0
U of Toledo	6,451	5,158	0	0	22	0	1,271
Wilberforce University	300	0	0	0	0	0	300
Wittenberg University	57	0	0	57	0	0	0
Wright State U	17,876	16,728	0	0	1,048	0	100
Xavier U (Cincinnati)	117	0	0	97	20	0	0
Youngstown State U	459	289	0	95	0	0	75
Oklahoma, total	110,431	74,315	1,511	79	5,332	8,124	21,070
Cameron University	49	49	0	0	0	0	0
Carl Albert State Col	272	0	0	0	272	0	0
East Central University	521	0	0	0	521	0	0
Eastern Oklahoma St Col	175	0	0	0	0	175	0
Langston University	5,673	2,296	0	0	130	445	2,802
Northeastern State U	346	346	0	0	0	0	0
Northwestern OK St U	300	0	0	0	0	0	300
Oklahoma Christian U	38	0	0	38	0	0	0
Oklahoma City CC	131	131	0	0	0	0	0
Oklahoma St U	38,325	20,068	165	0	1,329	38	16,725
Oral Roberts University	57	57	0	0	0	0	0
Redlands CC	13	13	0	0	0	0	0
Rogers State University	266	0	0	0	266	0	0
Southeastern OK St U	660	178	0	0	272	210	0
Southern Nazarene U	41	0	0	41	0	0	0
Tulsa Community College	241	0	0	0	0	0	241
U of Central Oklahoma	5	5	0	0	0	0	0
U of Oklahoma	57,714	45,884	1,346	0	2,542	7,256	686
U of Tulsa	5,604	5,288	0	0	0	0	316
Oregon, total	254,664	224,744	2,069	264	8,395	4,733	14,459
Central Oregon CC	111	90	0	21	0	0	0
Chemeketa CC	797	0	0	0	0	0	797
Clackamas CC	300	300	0	0	0	0	0
Eastern Oregon University	304	194	0	0	0	0	110
Lewis & Clark College	426	426	0	0	0	0	0
Linn Benton Community Col	220	220	0	0	0	0	0
Oregon Grad Inst Sci Tech	11,496	11,009	0	0	5	200	282
Oregon Hlth Sciences U	118,421	113,132	700	0	3,920	267	402
Oregon Institute of Tech	873	873	0	0	0	0	0
Oregon State University	81,357	66,010	126	84	2,518	3,972	8,647
Oregon University System	266	266	0	0	0	0	0
Pacific University	33	0	0	33	0	0	0
Portland CC	599	0	0	50	0	0	549
Portland State U (OR)	6,603	3,491	0	0	78	294	2,740

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Oregon, continued:							
Reed College	60	47	0	13	0	0	0
Southern Oregon U	50	50	0	0	0	0	0
Southwestern Oregon CC	100	0	0	0	0	0	100
University of Oregon	31,947	28,406	1,243	0	1,874	0	424
University of Portland	63	0	0	63	0	0	0
Western Oregon University	633	225	0	0	0	0	408
Willamette University	5	5	0	0	0	0	0
Pennsylvania, total	1,189,920	1,082,830	9,310	1,002	41,571	4,434	50,773
Allegheny College	533	533	0	0	0	0	0
Bloomsburg U of PA	156	78	0	78	0	0	0
Bryn Mawr College	500	500	0	0	0	0	0
Bucknell University	1,460	935	422	0	67	0	36
Cabrini College	13	0	0	0	13	0	0
California U of PA	51	51	0	0	0	0	0
Carlow College	276	0	0	0	276	0	0
Carnegie Mellon U	95,881	88,258	2,891	100	1,817	912	1,903
Cedar Crest College	6	3	0	0	0	0	3
Chatham College	90	74	0	16	0	0	0
Clarion U of PA	103	103	0	0	0	0	0
Dickinson College	1,055	309	0	0	0	0	746
Drexel University	16,408	14,372	158	10	87	150	1,631
Duquesne University	1,532	1,420	0	77	35	0	0
Elizabethtown College	116	116	0	0	0	0	0
Franklin & Marshall Col	557	468	0	55	0	0	34
Gwynedd Mercy College	281	0	0	0	281	0	0
Haverford College	802	802	0	0	0	0	0
Immaculata College	92	92	0	0	0	0	0
Indiana U of PA	3,870	297	0	0	5	0	3,568
Juniata College	76	76	0	0	0	0	0
Kings College (Wlks Br)	313	313	0	0	0	0	0
Kutztown U of PA	250	5	0	59	0	0	186
La Salle University	1,627	16	0	0	250	0	1,361
Lafayette College	500	500	0	0	0	0	0
Lebanon Valley College	133	133	0	0	0	0	0
Lehigh University	14,968	14,320	341	0	27	0	280
Lincoln U (Linc U PA)	780	521	0	0	249	0	10
MCP Hahnemann University	14,386	13,609	0	0	747	0	30
Mansfield U of PA	463	0	0	0	0	0	463
Millersville U of PA	73	11	0	62	0	0	0
Muhlenberg College	95	95	0	0	0	0	0
PA Col of Optometry	590	590	0	0	0	0	0
PA College of Technology	438	0	0	0	0	0	438
PA St U University Park	264,262	230,060	2,662	110	5,168	348	25,914
Phila Col Osteopathic Med	130	130	0	0	0	0	0
Seton Hill College	925	0	0	0	0	0	925
St Francis Col (Loretto)	3,023	3,023	0	0	0	0	0
St Joseph's University	178	107	0	65	6	0	0
Swarthmore College	1,368	1,362	0	0	6	0	0
Temple University	47,306	40,730	2,000	0	1,844	0	2,732
Thomas Jefferson U	69,652	66,348	0	0	3,207	97	0
U of Pennsylvania	373,963	348,514	0	0	20,562	1,335	3,552
U of Pittsburgh	261,984	246,233	731	203	6,530	1,592	6,695
U of Scranton	5,922	5,902	0	0	20	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Pennsylvania, continued:							
Univ Sciences in Philadel	363	196	0	167	0	0	0
Villanova University	1,416	774	105	0	274	0	263
West Chester U of PA	617	614	0	0	0	0	3
Widener U All Campuses	95	2	0	0	93	0	0
Wilkes University	242	235	0	0	7	0	0
Rhode Island, total	99,414	86,536	2,474	400	3,918	1,125	4,961
Brown University	62,581	57,283	2,251	0	2,317	0	730
Providence College	15	15	0	0	0	0	0
Rhode Island College	47	47	0	0	0	0	0
Roger Williams U All Cmp	67	67	0	0	0	0	0
U of Rhode Island	36,704	29,124	223	400	1,601	1,125	4,231
South Carolina, total	153,135	121,398	9,091	1,367	5,307	2,723	13,249
Benedict College	2,523	873	0	1,268	63	201	118
Claflin College	426	160	0	0	266	0	0
Clemson University	36,530	25,823	662	0	431	0	9,614
College of Charleston	1,221	705	0	0	256	0	260
Columbia Col (Columbia)	99	0	0	0	0	0	99
Furman University	509	482	0	0	27	0	0
Lander University	24	0	0	24	0	0	0
Medical U of S Carolina	63,745	52,905	8,325	0	2,382	0	133
Morris College	206	206	0	0	0	0	0
Newberry College	216	0	0	0	0	0	216
SC Sea Grant Consortium	3,726	2,742	0	0	118	866	0
SC State University	5,718	2,682	0	0	181	534	2,321
U of SC All Campuses	37,757	34,779	104	75	1,583	1,122	94
Voorhees College	167	27	0	0	0	0	140
Winthrop University	168	14	0	0	0	0	154
York Technical College	100	0	0	0	0	0	100
South Dakota, total	33,130	21,590	2,057	140	2,224	219	6,900
Augustana Col (Sioux Fls)	393	393	0	0	0	0	0
Black Hills State U	530	233	0	0	0	0	297
Cheyenne River CC	73	0	0	0	73	0	0
Dakota State University	1,052	1,052	0	0	0	0	0
Mount Marty College	13	0	0	0	13	0	0
Oglala Lakota College	2,036	1,607	0	0	110	219	100
SD School Mines & Tech	4,230	3,635	105	0	240	0	250
SD State University	15,406	8,421	112	140	1,216	0	5,517
Sinte Gleska University	374	274	0	0	100	0	0
Sisseton Wahpeton CC	992	75	0	0	181	0	736
U of S Dakota	8,031	5,900	1,840	0	291	0	0
Tennessee, total	284,176	236,778	3,061	74	16,336	5,961	21,966
Belmont University	27	0	0	0	27	0	0
Christian Brothers U	220	87	0	0	133	0	0
Cumberland University	67	67	0	0	0	0	0
East Tennessee State U	4,485	2,945	0	0	1,280	260	0
Fisk University	2,289	2,289	0	0	0	0	0
Lane College	26	26	0	0	0	0	0
Le Moyne Owen College	1,153	82	0	0	0	69	1,002
Lincoln Memorial U	10	10	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Tennessee, continued:							
Maryville College (TN)	96	96	0	0	0	0	0
Meharry Medical College	12,547	8,329	337	0	1,276	2,605	0
Middle TN State U	230	193	0	0	0	0	37
Nashville State Tech Inst	515	0	0	0	0	0	515
Southwest TN Comm Coll	368	368	0	0	0	0	0
Tennessee State U	13,487	5,747	0	0	725	1,624	5,391
Tennessee Technological U	1,620	1,260	0	31	22	0	307
U of Memphis, The	5,642	5,379	158	0	0	0	105
U of Tennessee Chtnooga	310	75	0	43	0	0	192
U of Tennessee Hlth Sci	40,591	37,654	1,891	0	803	243	0
U of Tennessee Knoxville	47,976	32,949	417	0	828	150	13,632
U of Tennessee Martin	374	374	0	0	0	0	0
U of Tennessee U-Wide Adm	644	378	0	0	266	0	0
U of the South	50	50	0	0	0	0	0
Vanderbilt University	151,449	138,420	258	0	10,976	1,010	785
Texas, total	1,107,264	958,185	10,863	8,143	36,972	13,033	80,068
Abilene Christian U	130	130	0	0	0	0	0
Alamo CC District	574	274	0	0	300	0	0
Angelo State University	177	177	0	0	0	0	0
Austin CC (Austin TX)	374	0	0	0	0	0	374
Baylor Col of Medicine	197,295	172,333	270	0	8,492	1,434	14,766
Baylor University	418	353	0	0	25	0	40
Central Texas College	90	90	0	0	0	0	0
College of the Mainland	309	0	0	0	0	0	309
Collin Co CC Dist	324	0	0	0	0	0	324
El Paso Community College	592	592	0	0	0	0	0
Houston Community College	1,628	143	0	1,100	300	0	85
Jarvis Christian College	100	0	0	0	0	0	100
Lamar University	75	0	0	75	0	0	0
Le Tourneau University	16	16	0	0	0	0	0
North Central Texas Col	178	178	0	0	0	0	0
Odessa College	860	0	0	860	0	0	0
Our Lady of the Lake U	435	435	0	0	0	0	0
Prairie View A&M U	11,737	7,283	0	1	183	377	3,893
Rice University	27,929	26,374	0	0	407	0	1,148
Sam Houston State U	645	645	0	0	0	0	0
San Jacinto College	150	0	0	0	0	0	150
South Texas CC	1,674	38	0	1,636	0	0	0
Southern Methodist U	5,424	5,356	0	0	55	0	13
Southwest Texas Jr Col	99	0	0	0	0	0	99
Southwest Texas St U	4,101	3,165	0	0	185	0	751
St Edwards University	300	0	0	0	300	0	0
St Marys U (San Antonio)	582	212	0	0	321	49	0
Stephen F Austin St U	550	550	0	0	0	0	0
TX A&M U Sys Hlth Sci Ctr	1,158	795	0	0	176	187	0
Tarleton State University	2,000	2,000	0	0	0	0	0
Texas A&M International U	303	303	0	0	0	0	0
Texas A&M U	91,167	60,811	724	1,628	2,462	1,575	23,967
Texas A&M U Corpus Chrsti	895	334	0	0	406	0	155
Texas A&M U Kingsville	424	162	0	0	262	0	0
Texas A&M U System Office	21,519	19,914	665	150	735	0	55

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Texas, continued:							
Texas Christian U	1,873	1,871	0	0	2	0	0
Texas Southern U	3,758	3,096	0	0	577	0	85
Texas Tech University	20,780	19,738	0	0	842	0	200
Texas Womans University	2,005	1,694	0	0	84	0	227
Trinity University	564	426	0	91	47	0	0
U of Dallas	35	35	0	0	0	0	0
U of Houston	19,200	17,499	0	0	152	0	1,549
U of Houston Clear Lake	8,156	8,110	0	0	46	0	0
U of Houston Downtown	272	172	0	0	0	0	100
U of Houston Sys Admin	2,231	1,143	0	0	206	0	882
U of N Texas	8,806	7,921	0	0	328	300	257
U of TX Arlington	4,625	3,577	0	0	792	0	256
U of TX Austin	159,849	134,977	257	0	3,062	395	21,158
U of TX Brownsville	2,303	131	0	1,000	470	0	702
U of TX Dallas	6,628	6,048	580	0	0	0	0
U of TX El Paso	12,910	7,722	0	0	1,027	997	3,164
U of TX Hlth Sci S Anto	77,731	71,172	3,232	0	2,612	400	315
U of TX Houston Hlth Sci	88,990	83,810	0	0	2,378	2,802	0
U of TX MD Anderson Cancr	92,691	90,566	0	0	2,125	0	0
U of TX Med Brnch Galvstn	66,512	60,241	3,000	0	2,151	1,120	0
U of TX Pan American	2,911	203	135	1,500	0	798	275
U of TX Permian Basin	100	0	0	0	0	0	100
U of TX SW Med Ctr Dals	126,389	119,767	2,000	0	4,400	0	222
U of TX San Antonio	13,845	6,683	0	0	484	2,471	4,207
U of TX System Office	8,805	8,777	0	0	28	0	0
U of TX Tyler	102	0	0	102	0	0	0
U of the Incarnate Word	480	25	0	0	187	128	140
West Texas A&M U	214	118	0	0	96	0	0
Wiley College	267	0	0	0	267	0	0
Utah, total	198,702	183,107	735	59	5,168	1,758	7,875
Brigham Young U	8,563	7,561	371	59	45	0	527
University of Utah	133,033	124,992	364	0	3,947	1,758	1,972
Utah State University	56,736	50,554	0	0	1,176	0	5,006
Weber State University	90	0	0	0	0	0	90
Westminster College	280	0	0	0	0	0	280
Vermont, total	66,531	56,766	2,121	232	2,809	244	4,359
Johnson State College	33	0	0	33	0	0	0
Middlebury College	831	632	0	199	0	0	0
Norwich University	206	0	0	0	206	0	0
University of Vermont	64,370	55,620	2,121	0	2,603	244	3,782
Vermont Technical College	1,091	514	0	0	0	0	577
Virginia, total	333,608	283,703	1,863	479	14,533	2,748	30,282
Amer Indian Higher Educ C	19	19	0	0	0	0	0
Blue Ridge CC (Weyers Cv)	5	0	0	5	0	0	0
Col William & Mary All C	10,794	9,051	0	0	135	14	1,594
Eastern Mennonite U	17	0	0	17	0	0	0
Eastern VA Medical Schl	6,083	6,065	0	0	18	0	0
Emory & Henry College	70	0	0	70	0	0	0
George Mason University	17,463	14,070	74	0	262	0	3,057
Hampton University	13,794	8,755	1,029	0	1,547	0	2,463
Hollins University	27	0	0	27	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Virginia, continued:							
J Sargeant Reynolds CC	566	566	0	0	0	0	0
James Madison University	1,319	983	0	102	4	0	230
Longwood College	395	0	0	0	0	0	395
Marymount U (Arlington)	17	0	0	0	17	0	0
Norfolk State University	4,096	2,294	0	0	30	0	1,772
Old Dominion University	10,547	9,486	0	0	511	0	550
Radford University	980	0	0	0	371	89	520
Randolph Macon Womans Col	32	0	0	32	0	0	0
Roanoke College	60	60	0	0	0	0	0
Southwest Virginia CC	391	185	0	0	206	0	0
Sweet Briar College	95	0	0	0	0	0	95
Thomas Nelson CC	499	0	0	0	0	0	499
U of Richmond	316	316	0	0	0	0	0
U of Virginia	133,785	122,537	450	0	7,014	750	3,034
Univ Cnsrtm for GIS Sys	240	240	0	0	0	0	0
Virginia Commonwealth U	62,096	57,822	100	39	2,694	816	625
Virginia Poly Inst & St U	63,910	49,005	210	13	911	750	13,021
Virginia State University	4,938	2,086	0	0	321	329	2,202
Virginia Union University	524	32	0	0	492	0	0
Washington & Lee U	530	131	0	174	0	0	225
Washington, total	509,434	444,763	1,765	318	27,255	11,420	23,913
Bellevue CC	676	0	0	0	0	0	676
Central Washington U	1,146	1,046	0	100	0	0	0
Eastern Washington U	616	160	0	42	0	0	414
Edmonds Community College	379	0	0	0	0	0	379
Evergreen State College	1,190	568	0	0	0	0	622
Gonzaga University	225	135	0	0	90	0	0
Green River CC	222	0	0	0	0	0	222
Heritage College	252	79	0	0	0	0	173
Northwest Indian College	788	0	0	0	97	0	691
Pacific Lutheran U	151	51	0	0	100	0	0
Peninsula College	200	200	0	0	0	0	0
Seattle Community College	127	0	0	0	0	0	127
Seattle Pacific U	45	0	0	0	45	0	0
Seattle University	35	35	0	0	0	0	0
University of Puget Sound	37	0	0	37	0	0	0
University of Washington	444,625	396,145	911	0	25,291	11,189	11,089
Washington State U	56,833	44,700	854	5	1,632	231	9,411
Western Washington U	1,784	1,541	0	134	0	0	109
Whitman College	103	103	0	0	0	0	0
West Virginia, total	58,486	41,204	0	0	1,539	1,108	14,635
Concord College	206	0	0	0	206	0	0
Fairmont State College	20	20	0	0	0	0	0
Marshall U Graduate Col	2,910	2,747	0	0	64	0	99
Salem International U	50	50	0	0	0	0	0
WV State College	1,473	1,473	0	0	0	0	0
WV University (Morgantwn)	38,539	29,395	0	0	1,269	1,108	6,767
West Liberty State Col	398	0	0	0	0	0	398
Wheeling Jesuit U	14,890	7,519	0	0	0	0	7,371

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Wisconsin, total	407,353	355,986	4,424	356	20,608	3,770	22,209
Beloit College	143	7	100	36	0	0	0
Carthage College	54	0	0	54	0	0	0
Chippewa Valley Tech Col	16	16	0	0	0	0	0
Col of Menomenee Nation	123	0	0	0	73	50	0
Concordia U, Wisconsin	41	0	0	0	41	0	0
Lac Courte Ojibwa CC	659	0	0	0	80	248	331
Lawrence University	479	302	0	0	0	0	177
Marquette University	4,436	3,123	0	80	733	0	500
Medical Col of Wisconsin	69,561	66,053	0	0	1,320	2,188	0
Milwaukee Area Tech Col	418	0	0	0	0	0	418
Milwaukee School of Eng	508	433	0	0	0	0	75
Northland College	15	15	0	0	0	0	0
Ripon College	61	61	0	0	0	0	0
St Norbert College	27	27	0	0	0	0	0
U of WI Colleges	4,056	3,001	0	0	118	867	70
U of WI Eau Claire	850	419	138	0	293	0	0
U of WI La Crosse	1,603	1,567	0	36	0	0	0
U of WI Madison	303,126	263,422	3,475	0	16,957	417	18,855
U of WI Milwaukee	9,960	8,377	646	10	431	0	496
U of WI Oshkosh	196	101	65	0	30	0	0
U of WI Parkside	735	735	0	0	0	0	0
U of WI Platteville	40	40	0	0	0	0	0
U of WI River Falls	1,330	1,328	0	0	2	0	0
U of WI Stevens Point	66	66	0	0	0	0	0
U of WI Stout	169	0	0	0	52	0	117
U of WI System Office	8,077	6,429	0	0	478	0	1,170
U of WI Whitewater	436	354	0	82	0	0	0
Viterbo University	58	0	0	58	0	0	0
Western WI Tech Col	34	34	0	0	0	0	0
Wisconsin Lutheran Col	76	76	0	0	0	0	0
Wyoming, total	26,793	20,501	0	113	2,313	0	3,866
Central Wyoming College	2,000	2,000	0	0	0	0	0
University of Wyoming	24,793	18,501	0	113	2,313	0	3,866
American Samoa, total	1,596	696	0	0	0	0	900
American Samoa CC	1,596	696	0	0	0	0	900
Guam, total	3,784	2,194	0	0	12	483	1,095
University of Guam	3,784	2,194	0	0	12	483	1,095
Puerto Rico, total	76,165	45,450	2,105	1,000	5,631	10,122	11,857
American U Puerto Rico	196	142	0	0	54	0	0
Inter Am U PR Ctrl Off	2,109	604	0	0	890	169	446
Ponce School of Medicine	4,195	2,264	0	0	0	1,931	0
Pont Cath U of PR, The	882	171	0	0	711	0	0
Sistema U Ana G Mendez	48	48	0	0	0	0	0
U Central Del Caribe	5,560	4,561	0	0	0	999	0
U Del Turabo	339	146	0	0	193	0	0
U Politecnica Puerto Rico	1,346	641	0	0	71	562	72
U of PR Cayey U Col	284	284	0	0	0	0	0
U of PR Humacao U Col	1,933	934	0	0	220	779	0

See explanatory information, if any, and SOURCE at end of table.

Table B-15. Federal obligations for science and engineering (S&E) to universities and colleges, by State, institution, and type of activity: fiscal year 2000

[Dollars in thousands]

State and institution	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Puerto Rico, continued:							
U of PR Mayaguez	18,520	8,160	0	0	514	1,457	8,389
U of PR Medical Sci	20,477	17,449	0	0	898	2,130	0
U of PR Rio Piedras	10,868	5,445	2,000	0	1,225	2,095	103
U of the Sacred Heart	1,000	0	0	1,000	0	0	0
University of PR System	8,408	4,601	105	0	855	0	2,847
Trust Territory of the Pacific Islands, total	3,364	1,374	0	0	0	0	1,990
Col of Micronesia FSM	1,682	713	0	0	0	0	969
Northern Marianas College	1,521	661	0	0	0	0	860
Palau Community College	161	0	0	0	0	0	161
Virgin Islands, total	4,738	1,423	0	0	325	0	2,990
U of the Virgin Islands	4,738	1,423	0	0	325	0	2,990

[1] See Technical Notes, "Categories of Support."

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
United States, total	19,879,155	1,080,910	313,563	2,007,117	182,687	696,197	148,334	11,319,347	1,015,881	2,823,651	291,468
Alabama, total	327,963	33,877	409	17,245	2,951	6,876	1,560	194,408	49,162	18,326	3,149
Alabama A & M University	13,073	10,214	0	656	33	90	49	182	1,849	0	0
Alabama Southern CC	200	0	0	0	0	0	0	0	0	200	0
Alabama State University	1,717	585	0	0	527	0	0	561	0	44	0
Auburn University	34,307	17,060	100	3,085	0	1,389	0	3,496	5,059	3,454	664
Concordia College (Selma)	236	0	0	0	236	0	0	0	0	0	0
Gadsden State CC	45	0	0	0	0	0	0	0	0	45	0
Huntingdon College	33	0	0	0	0	0	0	0	0	33	0
Jefferson State CC	341	0	0	0	341	0	0	0	0	0	0
Lawson State CC	206	0	0	0	206	0	0	0	0	0	0
Miles College	718	0	0	0	235	0	0	0	0	483	0
Oakwood College	736	0	0	0	0	0	0	32	200	504	0
Stillman College	368	0	0	0	236	0	0	132	0	0	0
Talladega College	466	0	0	0	146	0	0	320	0	0	0
Trenholm State Tech Col	100	0	0	0	0	0	0	0	100	0	0
Troy State U Main	447	0	0	0	0	0	0	40	0	407	0
Tuskegee University	16,576	6,003	6	3,013	0	242	30	3,015	2,448	1,819	0
U of AL Birmingham, The	196,225	0	0	6,576	589	2,886	0	167,901	13,329	4,544	400
U of AL Huntsville, The	26,645	0	0	2,495	0	0	72	214	22,724	966	174
U of Alabama Sys Off	1,345	0	0	689	0	0	0	0	0	0	656
U of Alabama, The	18,811	15	173	663	0	2,214	483	5,363	3,402	5,243	1,255
U of North Alabama	33	0	0	0	0	0	0	0	33	0	0
U of South Alabama	15,335	0	130	68	402	55	926	13,152	18	584	0
Alaska, total	63,195	6,854	9,216	1,129	2,062	282	425	3,510	16,155	17,974	5,588
Alaska Pacific University	187	0	75	0	0	112	0	0	0	0	0
Sheldon Jackson College	48	0	0	0	0	0	0	0	0	48	0
U of AK Anchorage All Cmp	3,237	7	145	0	0	0	0	1,441	0	1,644	0
U of AK Fairbanks All Cmp	56,349	6,128	8,996	1,129	266	170	45	2,069	16,155	15,923	5,468
U of AK Southeast	859	0	0	0	0	0	380	0	0	359	120
U of AK System Higher Ed	2,515	719	0	0	1,796	0	0	0	0	0	0
Arizona, total	245,817	15,156	1,686	22,693	4,348	4,759	1,403	102,559	23,696	65,780	3,737
Arizona State U Main	49,662	420	121	7,797	2,766	998	56	11,053	4,286	22,115	50
Cochise College	26	0	0	26	0	0	0	0	0	0	0
Dine College	928	142	0	0	0	0	0	717	59	0	10
Maricopa CC Sys Off	139	0	0	0	0	0	0	0	0	131	8
Northern Arizona U	11,688	1,106	0	202	1,250	331	445	1,330	258	5,670	1,096
Pima County CC Dist	321	0	0	0	0	0	0	0	0	321	0
Prescott College	438	0	0	0	0	0	0	0	430	0	8
U & State Col AZ Sys Off	920	0	920	0	0	0	0	0	0	0	0
University of Arizona	181,579	13,488	645	14,668	332	3,430	902	89,459	18,663	37,427	2,565
University of Phoenix	116	0	0	0	0	0	0	0	0	116	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Arkansas, total	80,945	29,619	396	3,436	1,238	100	156	37,154	1,359	6,386	1,101
Arkansas State U	441	126	200	0	0	0	0	0	0	115	0
Arkansas Tech University	75	0	0	0	0	0	0	0	0	75	0
Lyon College	264	0	0	0	264	0	0	0	0	0	0
Ouachita Baptist U	266	0	0	30	236	0	0	0	0	0	0
U of Arkansas Little Rock	7,761	4,180	169	659	0	100	0	1,035	1,279	319	20
U of Arkansas Main	32,759	20,090	27	2,035	738	0	0	3,478	80	5,230	1,081
U of Arkansas Med Sci	33,302	0	0	712	0	0	156	32,094	0	340	0
U of Arkansas Monticello	115	0	0	0	0	0	0	115	0	0	0
U of Arkansas Pine Bluff	5,631	5,223	0	0	0	0	0	408	0	0	0
U of Central Arkansas	331	0	0	0	0	0	0	24	0	307	0
California, total	2,790,716	46,280	26,538	261,307	24,040	108,696	16,771	1,633,955	181,966	471,954	19,209
CA Col of Podiatric Med	28	0	0	0	0	0	0	28	0	0	0
CA Inst of Technology	150,366	0	85	19,930	0	11,367	102	30,523	29,323	58,133	903
CA Lutheran University	621	0	0	0	621	0	0	0	0	0	0
CA Maritime Academy	987	0	0	0	0	0	0	0	0	0	987
CA St Poly U Pomona	4,107	0	0	849	0	0	0	2,367	55	822	14
CA St Poly U San Luis	1,341	176	0	444	0	0	40	325	356	0	0
CA St U Bakersfield	361	1	0	306	0	0	0	0	54	0	0
CA St U Chico	465	120	110	0	0	0	0	0	0	235	0
CA St U Dominguez Hills	1,433	0	0	0	0	0	0	1,258	100	75	0
CA St U Fresno	3,330	74	496	0	382	0	0	874	125	1,379	0
CA St U Fullerton	2,129	0	0	32	0	78	0	1,361	45	613	0
CA St U Hayward	1,817	100	0	0	0	0	0	1,466	0	251	0
CA St U Long Beach	10,238	12	0	0	0	0	509	3,449	380	2,138	3,750
CA St U Los Angeles	8,134	0	0	50	0	0	0	4,109	1,200	2,775	0
CA St U Monterey Bay	5,610	0	4,820	0	0	0	0	0	737	53	0
CA St U Northridge	3,688	3	0	511	0	151	0	1,888	670	465	0
CA St U Sacramento	1,179	0	0	159	0	0	0	30	0	990	0
CA St U San Bernardino	522	156	0	0	0	0	0	0	0	366	0
CA St U San Marcos	997	0	0	0	0	0	0	810	0	187	0
CA St U System Office	4,028	0	0	301	3,466	0	0	0	0	261	0
Cerritos College	44	0	0	0	0	0	0	0	0	44	0
Chapman University	9,047	128	0	0	0	0	0	8,919	0	0	0
Charles Drew U Med & Sci	1,136	0	0	536	0	0	0	600	0	0	0
Claremont Graduate U	767	0	0	0	0	0	0	379	0	388	0
Claremont McKenna College	38	0	0	0	0	0	0	0	38	0	0
Claremont Univ Consortium	118	0	0	0	0	118	0	0	0	0	0
College of Notre Dm Blmt	4	0	0	0	0	0	0	4	0	0	0
College of the Desert	172	0	0	0	0	0	0	0	0	172	0
Compton Community College	206	0	0	0	206	0	0	0	0	0	0
Contra Costa CC Dist Off	147	0	0	0	147	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
California, continued:											
Contra Costa College	704	0	0	704	0	0	0	0	0	0	0
Cuesta College	168	0	0	0	0	0	0	0	0	168	0
Cypress College	123	0	0	0	0	0	0	0	0	123	0
D-Q University	67	67	0	0	0	0	0	0	0	0	0
Foothill College	106	0	0	0	0	0	0	0	0	106	0
Foothill-DeAnza CC SO	1,821	0	0	0	0	0	0	0	1,821	0	0
Fresno Pacific University	259	0	0	0	259	0	0	0	0	0	0
Glendale CC (Glendale)	3,831	0	0	0	0	0	0	0	3,831	0	0
Hartnell College	300	300	0	0	0	0	0	0	0	0	0
Harvey Mudd College	991	0	50	0	314	0	0	135	0	492	0
Humboldt State University	1,372	444	20	40	206	0	0	0	0	114	548
LA CC District Office	149	0	0	0	149	0	0	0	0	0	0
LA Harbor College	42	0	0	0	0	0	0	42	0	0	0
Loma Linda University	22,564	0	0	16,460	0	0	784	5,320	0	0	0
Loyola Marymount U	228	0	0	0	0	0	0	0	0	228	0
Mills College	453	0	0	0	0	0	0	85	0	368	0
Monterey Inst Intl Stud	30	0	0	0	0	0	30	0	0	0	0
Monterey Peninsula Col	1,120	0	0	0	318	0	0	0	0	802	0
Mount San Antonio College	279	0	0	0	0	0	0	0	0	279	0
Mount St Marys Col LA CA	484	0	0	0	0	0	0	301	0	183	0
Naval Postgraduate Schl	889	0	0	0	0	0	0	0	0	889	0
Occidental College	2,022	1,330	0	0	0	53	0	67	0	572	0
Pacific Grad Schl Psych	27	0	0	0	0	0	0	27	0	0	0
Pasadena City College	206	0	0	0	206	0	0	0	0	0	0
Pepperdine University	652	0	0	0	500	0	0	0	0	152	0
Pitzer College	283	0	0	0	0	0	0	283	0	0	0
Pomona College	972	0	0	0	0	0	0	486	38	448	0
San Diego State U	23,460	141	281	3,669	1,174	0	24	13,158	489	4,524	0
San Fran CC Dist	1,227	0	0	0	0	0	0	225	0	1,002	0
San Fran State University	11,621	2	0	647	586	495	564	5,975	329	3,023	0
San Jose State University	16,089	1	918	651	419	0	0	1,950	6,971	3,698	1,481
Santa Clara University	1,369	0	22	50	0	0	0	0	184	1,113	0
Scripps College	136	0	0	0	0	0	0	136	0	0	0
Scripps Rsch Inst, The	142,016	0	0	3,324	0	970	0	134,782	1,330	1,610	0
Sonoma State University	1,733	0	0	0	765	0	0	217	374	377	0
St Mary's College of CA	646	0	0	646	0	0	0	0	0	0	0
Stanford University	377,918	185	57	37,637	2,966	20,664	2,348	213,023	48,231	52,385	422
State Center CC Dist	110	0	110	0	0	0	0	0	0	0	0
U of CA Berkeley	223,085	3,980	0	23,556	0	8,274	896	99,339	23,716	61,551	1,773
U of CA Davis	182,208	35,139	74	6,437	0	17,433	2,630	79,630	2,289	38,008	568
U of CA Irvine	102,447	218	20	4,801	0	5,821	320	68,050	7,494	15,723	0
U of CA Los Angeles	398,565	0	50	25,282	0	21,288	6,016	300,569	10,218	34,903	239

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
California, continued:											
U of CA Office of Pres	27,900	247	15,817	440	9,777	0	0	0	0	1,551	68
U of CA Riverside	24,014	2,773	0	2,218	0	2,414	1,950	7,474	327	6,777	81
U of CA San Diego	357,629	112	413	30,991	0	10,423	267	194,140	22,202	95,460	3,621
U of CA San Francisco	314,973	0	0	1,384	0	717	0	308,949	431	3,492	0
U of CA Santa Barbara	75,745	27	114	19,799	0	3,615	164	8,750	7,716	32,756	2,804
U of CA Santa Cruz	34,729	244	156	2,133	0	3,082	127	8,855	2,651	17,296	185
U of Redlands	3,228	0	0	0	0	0	0	0	3,228	0	0
U of San Diego	556	0	0	0	0	31	0	100	425	0	0
U of San Francisco	232	0	0	0	183	0	0	0	0	49	0
U of Southern California	215,200	0	2,880	57,320	1,396	1,702	0	123,252	4,588	22,297	1,765
U of the Pacific	278	0	0	0	0	0	0	245	0	33	0
West Hills CC	300	300	0	0	0	0	0	0	0	0	0
Westmont College	55	0	0	0	0	0	0	0	0	55	0
Yuba College	45	0	45	0	0	0	0	0	0	0	0
Colorado, total	548,464	17,264	58,055	23,863	2,709	11,905	2,857	202,831	72,127	150,870	5,983
Arapahoe CC	58	0	0	0	0	0	0	0	0	58	0
Colorado College	137	0	0	0	0	0	0	0	0	137	0
Colorado School of Mines	10,412	118	0	1,006	0	1,303	115	992	3,850	2,864	164
Colorado State University	84,728	16,471	7,874	6,499	333	2,741	1,440	29,182	4,107	14,214	1,867
Fort Lewis College	99	0	0	0	0	0	0	0	0	63	36
Metro State Col of Denver	582	0	0	0	309	0	0	0	0	273	0
Natl Technological U	10	0	0	0	0	0	0	0	0	10	0
Regis University	82	0	0	0	0	0	0	0	0	82	0
Trinidad State Junior Col	31	0	0	0	0	0	0	31	0	0	0
U Corp for Atmosph Rsch	116,680	0	16,986	919	0	2,077	127	0	3,677	92,875	19
U of Colorado	324,210	675	33,024	14,517	1,148	5,784	1,175	167,775	59,269	38,988	1,855
U of Denver	8,943	0	171	922	0	0	0	3,569	1,187	1,144	1,950
U of Northern Colorado	1,329	0	0	0	627	0	0	496	0	114	92
U of Southern Colorado	1,115	0	0	0	292	0	0	786	37	0	0
US Air Force Academy	48	0	0	0	0	0	0	0	0	48	0
Connecticut, total	358,354	7,039	2,867	13,149	389	10,316	930	291,826	4,305	26,319	1,214
Capital Cmty Tech Col	20	0	0	0	0	0	0	0	0	20	0
Central Connecticut St U	63	0	0	0	0	0	0	12	0	51	0
Connecticut College	318	0	0	0	0	0	0	132	0	186	0
Eastern Connecticut St U	4	0	0	0	0	0	0	0	0	0	4
Fairfield University	274	0	0	0	103	50	0	52	69	0	0
Quinnipiac University	145	0	0	0	0	0	0	95	0	50	0
Sacred Heart University	5	0	0	0	0	0	0	0	0	5	0
Southern Connecticut St U	88	0	0	0	0	0	0	88	0	0	0
Trinity Col (Hartford)	399	0	0	0	0	0	0	71	36	292	0
U of Connecticut	73,292	6,006	2,817	5,344	0	827	477	46,015	784	9,847	1,175

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Connecticut, continued:											
U of Hartford	554	0	0	0	0	0	0	0	438	116	0
Wesleyan University	3,652	0	0	0	0	0	0	2,161	99	1,382	10
Yale University	279,540	1,033	50	7,805	286	9,439	453	243,200	2,879	14,370	25
Delaware, total	55,668	9,402	1,988	10,573	1,844	2,156	91	12,204	2,994	14,306	110
Delaware State University	3,279	2,340	0	135	22	0	0	485	200	97	0
Delaware Tech & CC	1,358	0	300	0	1,058	0	0	0	0	0	0
U of Delaware	51,031	7,062	1,688	10,438	764	2,156	91	11,719	2,794	14,209	110
District of Columbia, total	178,063	1,876	687	35,442	1,355	1,300	960	112,172	6,842	9,149	8,280
American University	894	0	0	46	0	0	0	86	466	271	25
Catholic U of America	5,102	0	205	693	0	142	0	1,373	2,102	587	0
Cnsrtm Ocean Rsch & Ed	923	0	0	588	0	0	0	0	0	335	0
Gallaudet University	103	3	0	0	0	0	0	100	0	0	0
George Washington U	48,622	142	324	5,496	596	691	960	32,489	1,535	3,215	3,174
Georgetown University	91,160	0	56	24,548	0	0	0	60,585	13	1,323	4,635
Howard University	27,847	72	102	4,071	560	467	0	16,470	2,309	3,418	378
Trinity College (DC)	199	0	0	0	199	0	0	0	0	0	0
University of DC	3,213	1,659	0	0	0	0	0	1,069	417	0	68
Florida, total	481,383	35,314	13,042	68,023	2,236	22,142	1,960	219,337	24,555	81,186	13,588
Advanced Technology Inst	548	0	0	0	0	548	0	0	0	0	0
Barry University	1,398	0	0	0	0	0	0	1,398	0	0	0
Bethune Cookman College	1,285	0	12	54	0	50	0	414	755	0	0
Chipola Junior College	927	0	0	0	0	0	0	0	0	0	927
Daytona Beach CC	1,034	0	0	0	0	0	0	32	0	1,002	0
Eckerd College	179	0	0	0	0	0	0	0	9	68	102
Embry Riddle Aeronautcl U	1,982	0	0	0	266	0	0	0	1,059	632	25
Florida A&M University	20,583	5,467	75	903	578	1,712	125	4,475	4,112	3,086	50
Florida Atlantic U	13,608	0	42	8,196	0	43	0	2,131	740	2,436	20
Florida Inst of Tech	1,517	0	0	360	0	0	8	163	191	744	51
Florida International U	20,637	0	110	2,548	0	6,745	160	6,261	1,259	2,734	820
Florida Memorial College	80	0	0	0	0	0	0	0	80	0	0
Florida State University	55,071	430	3,816	4,342	0	5,856	43	9,863	2,351	28,151	219
Jacksonville University	72	0	0	0	0	0	0	0	0	57	15
Miami-Dade CC	915	0	0	0	0	0	0	0	915	0	0
Nova Southeastern U	2,200	0	462	0	0	0	0	1,330	0	408	0
Rollins College	45	0	0	0	0	45	0	0	0	0	0
Santa Fe CC (Gainesville)	28	0	0	0	0	0	0	0	0	28	0
Seminole CC	40	0	0	0	0	0	0	0	0	40	0
St Leo University	60	0	0	0	0	0	0	60	0	0	0
St Thomas University	414	0	0	0	414	0	0	0	0	0	0
Stetson University	355	0	0	0	355	0	0	0	0	0	0
University of Central FL	23,872	0	0	7,650	373	1,622	0	1,615	1,707	3,844	7,061
University of Florida	150,337	27,995	429	14,752	0	4,835	292	74,904	3,425	21,376	2,329
University of Miami	125,383	0	7,613	7,511	250	606	891	90,618	5,394	12,291	209

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Florida, continued:											
University of North FL	608	0	0	0	0	0	0	571	0	37	0
University of South FL	53,117	1,422	483	19,064	0	80	248	25,461	1,586	3,013	1,760
University of Tampa	41	0	0	0	0	0	0	41	0	0	0
University of West FL	3,973	0	0	2,643	0	0	193	0	952	185	0
Valencia CC	1,074	0	0	0	0	0	0	0	20	1,054	0
Georgia, total	414,240	36,854	6,032	32,845	3,836	10,193	2,194	243,029	14,777	60,131	4,349
Agnes Scott College	35	0	0	0	0	0	0	0	0	35	0
Albany State University	1,297	0	0	0	376	0	0	330	25	566	0
Armstrong Atlantic St U	91	0	0	0	0	0	0	0	0	91	0
Athens Technical College	252	0	0	0	0	0	0	0	0	252	0
Central Georgia Tech Col	125	0	0	0	0	125	0	0	0	0	0
Clark Atlanta University	11,812	89	119	2,797	608	516	116	3,945	1,680	1,942	0
Columbus State University	404	0	0	0	404	0	0	0	0	0	0
Emory University	159,705	0	0	1,293	0	875	0	148,434	122	8,751	230
Fort Valley State U	6,225	6,115	0	0	45	0	0	0	0	5	60
Georgia Inst of Tech	69,539	0	4,093	25,085	0	1,364	1,399	5,213	4,636	27,586	163
Georgia Perimeter College	4	0	0	0	0	0	0	0	0	4	0
Georgia Southern U	590	23	0	0	0	0	0	414	0	139	14
Georgia Southwestern St U	229	0	0	0	229	0	0	0	0	0	0
Georgia State University	12,937	0	0	50	253	97	4	9,849	77	2,562	45
Inst Paper Sci & Tech	3,637	190	0	0	0	3,447	0	0	0	0	0
Kennesaw State University	550	0	0	0	0	0	0	290	0	260	0
Medical Col of Georgia	25,862	0	0	55	0	0	0	25,651	156	0	0
Mercer U	2,436	64	0	1,333	0	0	0	1,012	0	27	0
Morehouse College	3,961	57	50	336	543	0	0	1,225	1,735	15	0
Morehouse School of Med	20,803	0	0	0	173	0	34	19,303	1,211	82	0
Morris Brown College	459	0	0	88	371	0	0	0	0	0	0
North GA Col & State U	75	0	0	0	0	75	0	0	0	0	0
Paine College	133	0	0	0	0	0	0	33	100	0	0
Savannah State University	481	0	0	0	0	0	0	219	115	123	24
Southern Polytech State U	27	0	0	0	0	0	0	0	0	27	0
Spelman College	8,316	0	0	984	0	0	30	2,626	4,622	54	0
State U of West Georgia	948	400	0	0	399	0	0	56	0	93	0
University of Georgia	82,911	29,916	1,770	824	125	3,694	611	24,383	298	17,477	3,813
Valdosta State University	344	0	0	0	310	0	0	14	0	20	0
Wesleyan College (Macon)	52	0	0	0	0	0	0	32	0	20	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Hawaii, total	100,392	8,129	12,715	8,064	950	2,460	127	29,453	10,216	21,676	6,602
Chaminade U of Honolulu	36	0	0	0	36	0	0	0	0	0	0
Kapiolani CC	980	0	0	0	0	0	0	980	0	0	0
Maui Community College	464	0	0	0	0	0	0	0	0	0	464
U of Hawaii Hilo	2,511	103	2,359	0	0	0	0	0	0	0	49
U of Hawaii Manoa	84,431	8,006	10,356	5,233	0	344	127	28,473	10,216	21,676	0
U of Hawaii System Office	11,970	20	0	2,831	914	2,116	0	0	0	0	6,089
Idaho, total	38,543	11,075	2,069	6,399	1,540	785	199	4,582	829	5,530	5,535
Boise State University	4,643	38	764	2,691	365	0	0	432	0	307	46
Idaho State University	2,372	0	0	0	0	126	0	1,096	0	1,050	100
Lewis-Clark State College	90	0	90	0	0	0	0	0	0	0	0
University of Idaho	31,438	11,037	1,215	3,708	1,175	659	199	3,054	829	4,173	5,389
Illinois, total	704,479	31,441	3,329	42,701	9,774	23,651	1,654	414,115	10,601	161,799	5,414
Augustana Col (Rock Isld)	119	0	0	0	0	0	0	0	0	119	0
Benedictine University	299	0	0	0	0	0	0	0	0	299	0
Bradley University	2,560	0	2,534	0	0	0	0	0	26	0	0
Chicago State University	1,939	0	0	0	84	0	0	1,156	100	599	0
City Col Chicago	200	0	0	200	0	0	0	0	0	0	0
DePaul University	4,628	0	0	0	999	0	0	3,176	230	223	0
East West University	266	0	0	0	266	0	0	0	0	0	0
Eastern Illinois U	652	11	0	0	299	0	0	271	0	71	0
Elgin Community College	206	0	0	0	206	0	0	0	0	0	0
Finch U Hlth Sci/Chic Med	5,519	0	0	279	0	0	0	5,199	0	41	0
Governors State U	92	0	75	0	0	0	0	17	0	0	0
Illinois Inst of Tech	7,537	0	0	718	0	654	106	4,805	70	1,170	14
Illinois State University	2,484	402	0	0	0	0	0	346	50	1,686	0
Illinois Wesleyan U	58	0	0	0	0	0	0	0	0	58	0
Joliet Junior College	75	0	0	0	0	0	0	0	0	75	0
Knox College	139	0	0	0	0	0	0	0	12	127	0
Lake Forest College	201	0	0	0	0	0	0	0	0	201	0
Lincoln Land CC	300	0	0	0	300	0	0	0	0	0	0
Loyola U of Chicago	26,126	0	0	0	0	0	0	25,571	0	555	0
Midwestern University	510	0	0	0	0	0	0	510	0	0	0
Millikin University	17	0	0	0	0	0	0	0	0	17	0
National Louis University	434	0	0	0	434	0	0	0	0	0	0
Natl Univ of Health Sci	129	0	0	0	0	0	0	129	0	0	0
Northern Illinois U	4,498	0	15	437	0	0	0	1,926	0	2,105	15
Northwestern University	160,832	195	72	15,400	900	5,094	432	111,185	1,526	25,009	1,019
Rock Valley College	250	0	0	0	0	0	0	0	0	250	0
Rush University	145	0	0	20	0	0	0	125	0	0	0
Southern IL U	847	141	0	0	409	297	0	0	0	0	0
Southern IL U Carbondale	6,214	520	0	711	0	90	29	3,469	122	1,250	23

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Illinois, continued:											
Southern IL U Edwardsvlle	1,084	0	0	0	0	0	0	904	0	180	0
St Xavier University	66	0	0	0	0	0	0	0	0	66	0
U of IL Chicago	111,829	0	181	2,354	0	1,904	292	91,075	922	14,802	299
U of IL Springfield	411	0	0	0	0	0	0	0	0	411	0
U of IL Univ Admin	12,069	15	330	0	1,149	7,991	0	2,584	0	0	0
U of IL Urbana-Champaign	189,713	29,727	41	21,535	0	4,279	670	37,587	4,048	88,458	3,368
University of Chicago	157,500	430	0	1,047	342	3,342	125	124,080	3,495	23,963	676
Western Illinois U	4,531	0	81	0	4,386	0	0	0	0	64	0
Indiana, total	279,113	29,872	2,037	22,349	1,154	17,871	954	136,458	4,138	60,450	3,830
Ball State University	1,984	0	0	0	493	0	0	254	0	285	952
DePauw University	50	0	0	0	0	0	0	0	0	50	0
Earlham College	41	0	0	0	0	0	0	0	0	41	0
Indiana State U All Camp	980	0	0	0	206	0	0	555	0	219	0
Indiana U	135,090	330	226	2,453	80	6,254	11	98,090	1,110	26,223	313
Indiana Wesleyan U	16	0	0	0	0	0	0	16	0	0	0
Natl Cnsrtm Grad Eng Min	45	0	0	0	0	0	0	0	45	0	0
Purdue University	107,299	29,131	1,811	12,731	375	5,883	925	29,705	1,750	22,423	2,565
Rose-Hulman Inst of Tech	1,606	0	0	1,531	0	0	0	0	0	75	0
Taylor University	66	0	0	0	0	0	0	0	66	0	0
Tri State University	68	0	0	0	0	68	0	0	0	0	0
University of Notre Dame	31,613	411	0	5,634	0	5,504	18	7,808	1,141	11,097	0
Valparaiso University	218	0	0	0	0	162	0	30	26	0	0
Wabash College	37	0	0	0	0	0	0	0	0	37	0
Iowa, total	223,637	31,705	2,304	4,636	2,096	5,724	2,149	144,205	6,942	22,209	1,667
Clarke Col (Dubuque)	265	0	0	0	217	0	0	0	0	48	0
Coe College	211	0	0	0	0	0	0	0	0	211	0
Des Moines Area CC	248	0	0	0	248	0	0	0	0	0	0
Dordt College	7	7	0	0	0	0	0	0	0	0	0
Drake University	201	0	0	0	0	0	0	0	0	201	0
Grinnell College	702	0	0	0	0	0	0	0	0	702	0
Iowa Ctrl CC All Campuses	161	0	0	0	161	0	0	0	0	0	0
Iowa State University	64,805	31,019	2,080	1,626	904	3,661	740	9,507	2,274	11,465	1,529
Kirkwood CC	800	0	0	0	0	0	0	800	0	0	0
Maharishi U of Mgmt	2,537	0	0	0	0	0	0	2,387	0	150	0
Palmer Col Chiropractic	1,973	0	0	0	0	0	0	1,973	0	0	0
University of Iowa	148,421	152	206	3,010	0	1,985	221	128,988	4,668	9,053	138
University of N Iowa	3,226	525	18	0	566	0	1,188	550	0	379	0
Upper Iowa University	78	0	0	0	0	78	0	0	0	0	0
Wartburg College	2	2	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Kansas, total	117,480	16,220	102	5,756	5,667	8,428	2,580	51,720	3,756	18,155	5,096
Benedictine College	54	0	0	0	0	0	0	0	0	54	0
Bethel Col (N Newton)	41	0	0	0	0	0	0	0	0	41	0
Emporia State University	151	0	0	0	0	0	0	0	0	151	0
Haskell Indian Nations U	114	114	0	0	0	0	0	0	0	0	0
Kansas State University	38,484	15,821	2	1,754	693	4,643	2,431	5,570	338	6,427	805
Pittsburg St U (Pittsbrg)	552	165	0	0	281	0	0	0	0	106	0
University of Kansas	69,527	120	100	3,591	3,880	3,673	149	45,000	1,657	11,083	274
Wichita State University	8,557	0	0	411	813	112	0	1,150	1,761	293	4,017
Kentucky, total	138,450	25,747	220	2,959	2,170	4,752	769	83,491	3,075	14,549	718
Berea College	206	0	0	0	206	0	0	0	0	0	0
Centre College	38	0	0	0	0	0	0	0	0	38	0
Eastern Kentucky U	676	0	100	0	372	0	0	0	0	204	0
Kentucky State University	5,724	5,566	0	120	0	0	0	38	0	0	0
Louisville Technical Inst	195	0	0	195	0	0	0	0	0	0	0
Midway College	70	0	0	0	0	0	0	70	0	0	0
Morehead State University	695	0	0	0	695	0	0	0	0	0	0
Murray State University	1,096	0	0	17	530	0	0	181	0	368	0
Northern Kentucky U	452	0	0	0	367	0	85	0	0	0	0
Spalding University	460	0	0	0	0	0	0	460	0	0	0
Thomas More College	20	0	0	0	0	0	0	0	0	20	0
Transylvania University	144	0	0	0	0	0	0	44	0	100	0
U of Kentucky All Cmp	103,344	20,181	0	1,499	0	4,501	150	63,385	1,016	11,983	629
U of Louisville	22,443	0	0	830	0	251	59	19,263	256	1,784	0
Union Col (Barbourvl)	37	0	0	0	0	0	0	0	0	37	0
Western Kentucky U	2,850	0	120	298	0	0	475	50	1,803	15	89
Louisiana, total	165,911	20,381	4,117	27,218	1,400	5,973	3,424	79,631	4,717	15,349	3,701
Dillard University	20	0	0	0	20	0	0	0	0	0	0
Grambling State U	3,481	0	0	2,227	0	192	0	1,053	9	0	0
LA St U All Campuses	98,363	15,780	2,841	19,630	0	2,090	2,221	40,990	1,990	9,486	3,335
LA St U System Office	691	0	0	308	150	233	0	0	0	0	0
LA U Marine Consortium	1,218	0	476	376	0	0	0	0	0	0	366
Louisiana Tech University	2,057	281	0	955	0	155	0	0	0	666	0
Loyola U New Orleans	390	0	0	0	390	0	0	0	0	0	0
Southeastern Louisiana U	563	0	0	0	318	30	0	0	0	215	0
Southern U A&M All Cmp	10,118	4,084	18	1,575	206	36	648	1,696	1,721	134	0
Tulane University	39,436	189	0	1,729	0	3,130	495	30,283	383	3,227	0
U of LA at Monroe, The	611	0	0	0	0	0	0	299	0	312	0
U of Louisiana Lafayette	3,411	47	672	0	0	0	0	1,686	163	843	0
Xavier U of Louisiana	5,552	0	110	418	316	107	60	3,624	451	466	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Maine, total	32,606	7,407	828	10,578	903	200	127	2,673	710	7,089	2,091
Bates College	853	0	0	0	0	0	0	326	0	517	10
Bowdoin College	244	0	0	0	0	0	0	0	0	244	0
Central Maine Tech Col	35	0	0	0	0	0	0	35	0	0	0
Colby College	434	0	0	0	0	0	0	0	0	434	0
College of the Atlantic	60	0	0	0	0	0	0	0	0	0	60
Husson College	180	0	0	0	0	0	0	180	0	0	0
Maine Maritime Academy	1,085	0	0	0	0	0	0	0	0	0	1,085
St Joseph's Col (N Wndhm)	122	0	0	0	0	0	0	0	0	122	0
U of Maine	25,940	7,407	729	10,578	0	200	25	568	649	4,848	936
U of Maine System Office	903	0	0	0	903	0	0	0	0	0	0
U of New England	1,093	0	0	0	0	0	0	959	0	134	0
U of Southern Maine	1,657	0	99	0	0	0	102	605	61	790	0
Maryland, total	1,227,458	15,642	11,164	395,917	2,286	11,455	10,985	548,460	146,862	71,831	12,856
Anne Arundel CC	51	1	0	0	0	0	0	0	0	50	0
Bowie State University	1,177	0	0	0	0	0	25	87	842	223	0
Capitol College	54	0	0	0	0	0	0	0	54	0	0
Cmty Col Baltimore Catons	22	0	0	0	0	0	0	22	0	0	0
Coppin State College	24	0	0	0	0	0	0	0	0	24	0
Frostburg State U	4	0	4	0	0	0	0	0	0	0	0
Goucher College	453	0	0	0	0	0	0	347	0	106	0
Johns Hopkins University	933,245	590	275	371,852	470	1,921	2,384	429,786	95,997	20,158	9,812
Loyola College	100	0	0	0	0	100	0	0	0	0	0
Montgomery Col All Cmp	186	0	7	0	0	0	0	0	0	179	0
Morgan State University	8,593	13	149	655	0	25	67	2,626	3,085	1,003	970
Prince Georges CC	45	1	0	0	44	0	0	0	0	0	0
Salisbury State U	264	0	0	0	179	0	7	0	0	74	4
St Mary's Col of MD	493	0	0	0	0	0	0	206	0	287	0
Towson University	675	0	0	0	0	0	0	370	24	281	0
U System of Maryland Off	4,295	0	0	4,049	150	0	0	96	0	0	0
U of Baltimore	3,032	0	0	8	0	0	0	92	2,826	106	0
U of MD Baltimore	99,000	0	509	3,290	0	278	1,993	91,626	125	688	491
U of MD Baltimore County	19,614	0	0	1,966	0	0	0	5,857	6,578	5,213	0
U of MD Biotech Inst	4,718	0	2,754	42	0	0	522	0	148	1,252	0
U of MD College Park	139,673	11,642	7,290	13,186	1,443	9,131	3,986	17,029	36,553	37,834	1,579
U of MD Ctr for Env Sci	6,160	0	0	50	0	0	2,001	0	499	3,610	0
U of MD Eastern Shore	4,456	3,310	129	140	0	0	0	316	131	430	0
U of MD University Col	767	41	47	679	0	0	0	0	0	0	0
US Naval Academy	111	0	0	0	0	0	0	0	0	111	0
Unif Svcs U of Hlth Sci	44	44	0	0	0	0	0	0	0	0	0
Western Maryland College	202	0	0	0	0	0	0	0	0	202	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Massachusetts, total	1,126,975	9,965	11,587	118,440	5,171	77,708	8,666	616,358	43,866	206,941	28,273
Amherst College	915	0	0	0	0	0	0	180	0	735	0
Assumption College	262	0	0	0	0	0	0	0	0	0	262
Berklee College of Music	305	0	0	0	305	0	0	0	0	0	0
Boston College	18,118	0	0	5,241	313	747	0	5,200	100	4,531	1,986
Boston University	147,263	0	93	11,610	125	3,602	36	112,701	4,008	15,004	84
Brandeis University	24,563	0	0	1,651	0	1,266	16	18,417	618	2,562	33
Bridgewater State College	458	0	0	0	0	0	0	269	0	189	0
Cape Cod CC	15	0	0	0	0	0	0	0	0	15	0
Clark University	2,017	0	0	99	0	270	165	519	366	598	0
Col of Our Lady of Elms	10	0	0	0	0	0	0	0	0	10	0
Col of the Holy Cross	484	0	0	0	0	0	43	108	0	333	0
Hampshire College	759	0	0	0	0	0	120	0	0	639	0
Harvard University	330,683	157	526	11,591	2,701	6,303	3,817	262,323	8,265	29,705	5,295
Lesley College	372	0	0	0	0	0	0	16	0	356	0
MA Bay Community College	85	0	0	0	0	0	0	0	0	85	0
MA Inst of Technology	269,030	0	2,925	54,303	0	58,428	3,181	75,237	21,536	51,725	1,695
MA Maritime Academy	16,759	0	0	0	0	0	0	0	0	0	16,759
Merrimack College	123	0	0	0	0	0	0	0	0	123	0
Mount Holyoke College	1,488	0	0	0	0	90	0	126	137	1,135	0
New Eng Col of Optometry	1,240	0	0	0	0	0	0	1,240	0	0	0
Northeastern University	25,931	0	0	3,940	0	327	0	4,517	2,784	14,003	360
Regis Col (Weston)	185	0	0	0	185	0	0	0	0	0	0
Roxbury Community College	314	0	0	0	0	0	0	314	0	0	0
Simmons College	1,204	0	0	0	236	0	0	871	0	97	0
Simons Rock Col of Bard	67	0	0	0	0	0	0	0	0	67	0
Smith College	340	0	0	0	0	0	0	192	0	148	0
Springfield Col (Sprgfld)	104	0	0	0	0	0	0	104	0	0	0
Springfield Tech CC	943	0	0	0	0	0	0	0	0	943	0
Tufts University	51,587	406	616	1,797	394	2,024	571	40,459	473	4,402	445
U of MA Amherst	52,765	8,578	442	3,935	0	2,972	50	12,004	1,555	22,744	485
U of MA Boston	5,699	75	299	1,534	0	314	22	2,480	0	975	0
U of MA Central Office	968	0	0	0	647	0	0	0	0	0	321
U of MA Dartmouth	4,533	749	91	139	0	0	0	0	2,226	1,328	0
U of MA Lowell	4,464	0	0	1,479	0	306	0	1,779	0	900	0
U of MA Worcester	77,743	0	0	1,574	0	0	0	75,457	541	171	0
Wellesley College	1,897	0	17	0	0	0	0	1,265	101	514	0
Wentworth Inst of Tech	12	0	0	12	0	0	0	0	0	0	0
Westfield State College	1	0	0	0	0	0	0	0	0	1	0
Wheelock College	265	0	0	0	265	0	0	0	0	0	0
Williams College	1,359	0	50	0	0	0	0	145	0	1,164	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Massachusetts, continued:											
Woods Hole Ocean Inst	76,935	0	6,480	18,962	0	816	645	435	913	48,186	498
Worcester Polytech Inst	4,710	0	48	573	0	243	0	0	243	3,553	50
Michigan, total	602,025	31,551	5,509	36,330	7,431	22,626	6,056	362,213	11,944	112,936	5,429
Alma College	39	0	0	0	0	0	0	0	0	39	0
Andrews University	92	0	0	0	0	0	0	0	0	92	0
Bay Mills CC	119	74	0	0	0	0	0	0	45	0	0
Calvin College	540	0	0	25	0	0	0	159	0	356	0
Central Michigan U	67	0	0	0	0	0	0	0	0	67	0
Charles Stewart Mott CC	265	0	0	0	265	0	0	0	0	0	0
Eastern Michigan U	1,525	0	0	0	0	0	0	0	0	1,525	0
Ferris State University	147	0	0	0	0	0	0	147	0	0	0
Grand Valley State U	523	0	0	0	266	0	0	66	0	191	0
Hope College	661	0	0	15	0	0	0	0	0	646	0
Kettering University	151	0	0	0	0	0	0	0	0	151	0
Lake Superior State U	239	0	0	0	0	0	0	0	0	239	0
Lawrence Technological U	193	0	0	0	0	0	0	0	0	193	0
Michigan State University	114,848	29,692	431	2,554	702	6,296	1,092	28,275	2,628	41,760	1,418
Michigan Tech University	14,503	1,122	194	746	0	3,132	1,196	0	661	7,210	242
Northern Michigan U	389	0	0	0	259	0	0	130	0	0	0
Northwestern Michigan Col	75	0	0	0	0	0	0	0	0	70	5
Oakland University	4,221	0	0	330	477	0	0	2,440	0	974	0
Saginaw Valley State U	492	0	0	0	492	0	0	0	0	0	0
Spring Arbor College	12	0	0	0	0	0	0	0	0	12	0
U of Detroit Mercy	461	0	0	0	0	0	0	243	0	218	0
U of Michigan	377,574	663	4,680	28,248	4,232	11,613	3,678	266,461	8,014	46,241	3,744
Wayne State University	78,815	0	204	4,412	149	1,043	0	62,642	457	9,893	15
Western Michigan U	6,074	0	0	0	589	542	90	1,650	139	3,059	5
Minnesota, total	317,240	29,451	1,616	41,998	5,332	10,943	854	178,600	4,709	40,728	3,009
Augsburg College	1,390	0	0	0	925	0	0	0	0	465	0
Bemidji State University	352	0	0	0	275	0	0	0	0	77	0
Bethel Col & Sem (St Paul)	15	15	0	0	0	0	0	0	0	0	0
Carleton College	794	0	0	0	0	0	0	315	0	479	0
Century Cmty & Tech Col	273	0	0	0	273	0	0	0	0	0	0
College of St Scholastica	524	0	0	0	236	0	0	288	0	0	0
Fond du Lac Tribal & CC	234	234	0	0	0	0	0	0	0	0	0
Gustavus Adolphus College	215	0	0	0	0	0	0	0	0	215	0
Leech Lake Tribal College	76	76	0	0	0	0	0	0	0	0	0
MN State Univ Moorhead	58	0	0	0	0	0	0	0	0	58	0
Macalester College	303	0	0	5	0	0	0	0	0	255	43
Metropolitan State U	309	0	0	0	309	0	0	0	0	0	0
Minnesota St Cols & U	1,764	0	0	0	1,764	0	0	0	0	0	0
Minnesota State U-Mankato	158	0	0	0	0	0	0	86	72	0	0
Saint Mary's U of MN	115	0	0	0	0	0	0	50	0	65	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Minnesota, continued:											
St Cloud State University	237	0	100	0	0	0	0	0	0	137	0
St Olaf College	348	0	0	0	0	0	0	123	0	225	0
U of Minnesota	309,632	29,126	1,516	41,993	1,550	10,943	854	177,488	4,637	38,561	2,964
U of St Thomas (St Paul)	41	0	0	0	0	0	0	0	0	41	0
Winona State University	402	0	0	0	0	0	0	250	0	150	2
Mississippi, total	156,106	37,150	8,057	32,573	1,891	6,542	1,336	35,729	13,984	18,388	456
Alcorn State University	8,876	7,107	0	0	367	0	0	1,118	284	0	0
Delta State University	164	164	0	0	0	0	0	0	0	0	0
Gulf Coast Ed Intv Cnsrtm	281	0	0	0	0	0	0	0	281	0	0
Hinds CC Raymond	418	0	0	0	418	0	0	0	0	0	0
Jackson State University	10,323	23	119	948	140	0	0	6,617	624	1,792	60
Jones County Junior Col	679	0	0	0	0	0	0	0	0	679	0
Millsaps College	138	0	0	0	0	0	0	138	0	0	0
Mississippi AL Sea Grant	1,290	0	1,290	0	0	0	0	0	0	0	0
Mississippi Delta CC	401	0	0	0	0	0	0	0	0	401	0
Mississippi Rsch Cnsrtm	1,333	0	0	0	0	0	0	0	1,333	0	0
Mississippi State U	66,293	25,363	3,085	15,290	639	5,336	1,187	415	7,684	6,932	362
Mississippi Valley St U	1,413	575	90	0	0	0	0	128	620	0	0
Rust College	178	0	0	0	0	0	0	178	0	0	0
Tougaloo College	1,021	0	0	0	0	0	0	1,021	0	0	0
U of Mississippi	49,918	2,924	77	12,492	0	506	149	25,886	2,857	5,018	9
U of Southern Mississippi	13,380	994	3,396	3,843	327	700	0	228	301	3,566	25
Missouri, total	466,775	31,898	1,257	8,175	4,408	9,952	5,992	348,315	21,214	31,408	4,156
Central Missouri St U	108	45	0	0	0	0	0	0	0	63	0
Crowder College	436	0	0	0	0	0	0	0	0	0	436
Harris Stowe State Col	224	0	0	0	224	0	0	0	0	0	0
Kirksville Col Osteo Med	1,245	0	0	0	0	0	0	1,245	0	0	0
Lincoln U (Jeffersn City)	5,701	5,701	0	0	0	0	0	0	0	0	0
Northwest Missouri St U	578	0	0	0	478	0	0	0	0	100	0
Rockhurst University	98	0	0	0	0	0	0	0	0	98	0
Southeast Missouri St U	276	0	0	0	0	0	0	0	0	276	0
Southwest Missouri St U	878	5	0	48	477	0	0	0	0	348	0
St Charles Co CC	23	0	0	0	0	0	0	0	23	0	0
St Louis University	27,000	0	106	147	235	229	0	25,537	67	505	174
Stephens College	32	0	0	0	0	0	0	32	0	0	0
Truman State University	347	3	0	0	0	0	0	0	0	344	0
U of Health Sciences	271	0	0	0	0	0	0	271	0	0	0
U of Missouri Columbia	98,332	24,789	117	3,284	0	6,354	2,154	29,607	16,124	15,128	775
U of Missouri Kansas City	10,636	118	905	447	0	403	0	7,579	0	1,184	0
U of Missouri Rolla	8,620	15	123	2,343	0	737	0	345	697	3,311	1,049

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Missouri, continued:											
U of Missouri St Louis	4,670	0	0	515	0	0	0	1,994	0	1,833	328
U of Missouri Sys Admin	3,616	87	0	27	1,389	0	0	722	0	0	1,391
Washington University	303,684	1,135	6	1,364	1,605	2,229	3,838	280,983	4,303	8,218	3
Montana, total	63,440	14,525	815	2,652	3,133	452	1,433	12,963	6,470	13,354	7,643
Blackfeet CC	194	94	0	0	0	0	0	0	0	100	0
Dull Knife Memorial Col	754	72	0	0	56	0	0	0	0	626	0
Fort Belknap College	2,074	72	0	0	66	0	0	0	0	626	1,310
Fort Peck CC	233	80	0	0	38	0	0	0	0	115	0
Little Big Horn College	75	75	0	0	0	0	0	0	0	0	0
Miles Community College	20	0	20	0	0	0	0	0	0	0	0
Montana State U Billings	8,394	0	0	0	1,515	140	0	86	0	6,533	120
Montana State U Bozeman	30,716	12,254	608	1,867	0	242	564	7,448	3,366	0	4,367
Montana Tech of U of MT	268	0	0	36	0	0	25	191	16	0	0
Montana U Sys-Sys Off	1,896	0	0	0	735	0	0	0	0	1,161	0
Salish Kootenai College	2,854	266	0	0	0	0	0	281	410	1,897	0
Stone Child College	402	285	0	0	117	0	0	0	0	0	0
U of Great Falls	8	0	8	0	0	0	0	0	0	0	0
U of Montana, The	15,346	1,327	179	749	400	70	844	4,957	2,678	2,296	1,846
Western Montana College	206	0	0	0	206	0	0	0	0	0	0
Nebraska, total	82,853	21,265	242	3,818	1,243	2,745	50	36,075	1,849	12,546	3,020
Creighton University	6,063	90	71	0	255	1,080	0	4,253	193	121	0
Little Priest Tribal Col	67	67	0	0	0	0	0	0	0	0	0
Nebraska Indian CC	71	71	0	0	0	0	0	0	0	0	0
Nebraska Wesleyan U	42	0	0	0	0	0	0	0	0	42	0
Peru State College	10	0	0	0	0	0	0	0	0	10	0
U of Nebraska Ctrl Admin	2,008	0	0	0	988	1,020	0	0	0	0	0
U of Nebraska Kearney	204	0	0	0	0	0	0	0	0	204	0
U of Nebraska Lincoln	48,994	21,017	171	2,543	0	0	50	9,388	1,153	11,652	3,020
U of Nebraska Med Ctr	24,197	0	0	1,275	0	0	0	22,434	0	488	0
U of Nebraska Omaha	1,197	20	0	0	0	645	0	0	503	29	0
Nevada, total	61,036	3,818	4,076	2,023	0	18,641	357	16,468	1,809	12,249	1,595
Desert Research Institute	9,003	178	0	1,321	0	421	0	0	862	5,569	652
U & CC Sys of NV SO	14,707	0	0	119	0	11,450	0	0	225	2,913	0
U of Nevada Las Vegas	11,587	17	3,966	210	0	5,234	357	150	378	1,170	105
U of Nevada Reno	25,739	3,623	110	373	0	1,536	0	16,318	344	2,597	838
New Hampshire, total	111,700	6,235	17,261	5,047	575	1,191	891	56,590	9,839	12,141	1,930
Dartmouth College	69,694	1,570	854	4,641	150	473	10	53,158	1,628	7,210	0
St Anselm College	1,866	0	1,850	0	0	0	0	0	16	0	0
U System of NH Sys Off	831	0	0	406	425	0	0	0	0	0	0
U of NH Durham	39,052	4,643	14,507	0	0	536	881	3,432	8,195	4,931	1,927
U of NH Keene St Col	3	0	0	0	0	0	0	0	0	0	3
U of NH at Manchester	254	22	50	0	0	182	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
New Jersey, total	319,792	13,105	5,086	28,273	4,513	18,321	3,177	161,725	11,250	72,196	2,146
College of N Jersey, The	498	0	0	0	0	0	0	24	0	474	0
Drew University	208	0	0	0	0	0	0	108	0	100	0
Fairlgh Dcknsn U	295	0	0	0	0	0	0	0	0	295	0
Georgian Court College	214	0	0	0	214	0	0	0	0	0	0
Hudson County CC	299	0	0	0	299	0	0	0	0	0	0
Kean University	92	0	0	0	0	0	0	92	0	0	0
Middlesex County College	572	0	0	0	0	0	0	0	0	572	0
Montclair St University	654	0	0	0	0	0	0	250	0	404	0
New Jersey City U	2,312	0	0	102	0	0	0	2,210	0	0	0
New Jersey Inst of Tech	7,903	0	0	523	273	304	1,813	0	961	3,332	697
Passaic County CC	100	0	0	0	0	0	0	0	100	0	0
Princeton University	94,086	0	2,474	13,659	0	8,861	476	29,809	4,622	33,834	351
Ramapo College of NJ	1,390	0	0	0	568	0	0	0	0	822	0
Rider University	460	0	6	0	0	0	0	0	0	454	0
Rowan University	395	0	0	0	0	0	0	0	92	253	50
Rutgers St U of NJ	105,843	12,955	2,606	7,330	2,824	5,958	457	38,371	4,670	29,935	737
Seton Hall University	1,352	0	0	0	335	0	0	1,007	0	0	10
St Peters College	58	0	0	0	0	0	0	0	0	58	0
Stevens Institute of Tech	7,770	0	0	6,036	0	198	0	97	433	1,006	0
U of Med & Dent of NJ	95,291	150	0	623	0	3,000	431	89,757	372	657	301
New Mexico, total	162,663	10,037	1,168	41,353	852	8,491	1,131	50,923	23,277	24,014	1,417
College of Santa Fe	100	0	0	0	0	0	0	0	100	0	0
Eastern NM U	50	0	50	0	0	0	0	0	0	0	0
Inst Ind AK Culture & Art	194	70	0	0	0	0	0	0	124	0	0
Luna Vocation Tech Inst	150	150	0	0	0	0	0	0	0	0	0
New Mexico Highlands U	6,104	0	850	45	0	0	0	1,326	2,079	1,804	0
New Mexico Inst Mining	9,492	135	0	3,656	0	3,314	14	0	185	1,994	194
New Mexico St U	53,697	9,544	145	12,774	410	1,012	140	5,935	14,890	8,016	831
Northern New Mexico CC	5	5	0	0	0	0	0	0	0	0	0
Southwestrn Indian Poly	91	91	0	0	0	0	0	0	0	0	0
U of New Mexico	92,780	42	123	24,878	442	4,165	977	43,662	5,899	12,200	392
New York, total	1,596,912	36,256	15,221	68,773	5,177	65,516	14,113	1,071,013	44,138	235,005	41,700
Adelphi University	1,053	0	0	0	925	0	0	51	0	77	0
Albany Col of Pharmacy	649	0	0	0	0	0	0	649	0	0	0
Albany Law Schl Union U	75	0	75	0	0	0	0	0	0	0	0
Albany Medical College	9,553	0	0	913	0	0	0	8,354	0	286	0
Alfred University	1,633	0	80	281	0	877	0	0	0	392	3

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
New York, continued:											
Bank Street Col of Ed	500	0	0	0	500	0	0	0	0	0	0
Barnard College	1,232	0	0	0	0	0	0	618	0	614	0
CUNY Baruch College	588	0	0	136	0	0	0	160	0	292	0
CUNY Boro of Manhattan CC	100	0	0	0	0	0	0	0	0	100	0
CUNY Bronx CC	390	0	0	0	0	0	0	390	0	0	0
CUNY Brooklyn College	2,429	0	0	230	0	0	0	1,770	0	429	0
CUNY City College	14,041	0	0	63	0	683	0	6,087	3,104	4,104	0
CUNY Col Staten Island	884	0	0	93	0	0	0	642	0	149	0
CUNY Graduate Center	939	0	0	0	0	0	0	813	0	126	0
CUNY Herbert H Lehman Col	2,518	0	0	0	0	40	0	2,192	140	146	0
CUNY Hunter College	10,157	25	0	211	0	190	0	9,097	0	634	0
CUNY J Jay Col Crim Just	704	0	0	0	0	0	0	591	0	0	113
CUNY Medgar Evers College	564	0	0	0	0	0	0	464	100	0	0
CUNY Mt Sinai Schl of Med	123,679	0	0	2,434	0	115	698	119,398	1,034	0	0
CUNY NY City Tech Col	665	0	0	0	0	0	0	665	0	0	0
CUNY Queens College	1,984	130	0	200	0	0	0	717	0	937	0
CUNY Queensboro CC	205	0	0	0	0	0	0	0	0	205	0
CUNY System Office	4,898	0	0	1,336	150	0	0	154	0	2,396	862
CUNY York College	1,265	0	0	0	0	0	0	1,066	199	0	0
Canisius College	134	0	0	0	0	0	0	0	0	0	134
Clarkson University	3,878	0	0	228	0	147	320	0	399	2,772	12
Colgate University	788	50	0	0	0	0	0	0	0	738	0
College of Mt St Vincent	28	0	0	0	0	0	0	28	0	0	0
College of New Rochelle	33	0	0	0	0	0	0	33	0	0	0
Columbia U Central Off	12,365	0	8,912	433	0	85	0	2,378	0	0	557
Columbia U City New York	309,933	0	0	6,677	0	8,149	1,721	231,239	11,838	50,047	262
Cooper Union	107	0	0	0	0	0	0	0	0	107	0
Cornell University	271,564	34,094	440	19,368	0	3,831	718	127,719	6,029	78,218	1,147
D'Youville College	40	0	0	0	0	0	0	40	0	0	0
Dowling College	35	0	0	0	0	0	0	0	0	35	0
Fordham University	2,690	0	0	0	0	0	0	2,353	0	337	0
Hamilton College	418	0	5	0	0	0	0	359	0	54	0
Hartwick College	178	0	0	0	0	0	0	0	0	178	0
Hobart & Wm Smith Cols	24	0	0	0	0	0	0	0	0	24	0
Hofstra University	1,094	0	0	93	206	0	0	0	0	795	0
Iona College	189	0	0	98	0	0	0	0	0	91	0
Ithaca College	1,483	0	0	0	0	0	0	0	0	1,483	0
Long Island University	1,387	0	200	0	0	0	0	1,138	0	49	0
Manhattan College	384	0	0	0	384	0	0	0	0	0	0
Marist College	327	0	0	0	0	0	0	160	71	96	0
Marymount Col (Tarrytown)	32	0	0	0	0	0	0	32	0	0	0
Mercy Col (Dobbs Ferry)	449	0	0	0	0	0	0	449	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
New York, continued:											
NY Inst of Tech	3,323	0	2,786	240	0	0	0	204	0	93	0
NY Medical College	16,767	0	0	656	0	0	0	15,995	0	116	0
NY University	136,888	0	103	8,387	0	3,006	2,581	109,369	479	12,963	0
New School University	1,050	0	0	0	0	0	0	817	0	233	0
Niagara University	12	0	0	0	0	0	0	0	12	0	0
Pace University	200	0	0	0	0	200	0	0	0	0	0
Paul Smiths Col Arts Sci	32	0	0	0	0	0	0	0	0	32	0
Polytechnic University	3,054	0	0	1,080	0	117	0	0	205	1,652	0
Pratt Institute	5	0	0	0	0	0	5	0	0	0	0
Regents College	10	0	0	0	0	0	0	0	0	10	0
Rensselaer Polytech Inst	23,481	0	165	3,978	0	1,409	739	1,867	2,149	11,759	1,415
Roberts Wesleyan College	26	0	0	0	0	0	0	0	0	26	0
Rochester Inst Technology	4,271	0	6	904	0	0	0	1,085	1,380	896	0
Rockefeller University	59,749	0	0	284	0	910	0	57,682	0	873	0
SUNY Cayuga County CC	10,103	0	0	0	0	0	0	0	10,103	0	0
SUNY Col Brockport	842	0	0	0	0	0	0	127	0	715	0
SUNY Col Buffalo	3,911	0	12	865	0	806	0	0	145	2,083	0
SUNY Col Cortland	391	0	0	0	0	0	0	0	0	391	0
SUNY Col Env Sci & Forest	1,807	694	0	0	0	0	0	186	150	747	30
SUNY Col Fredonia	135	0	0	0	0	0	0	0	0	135	0
SUNY Col Geneseo	213	0	0	0	0	20	0	0	0	193	0
SUNY Col Old Westbury	1,796	0	0	0	0	0	0	1,721	0	75	0
SUNY Col Oswego	722	0	0	0	0	0	0	722	0	0	0
SUNY Col Plattsburgh	277	0	93	0	0	0	0	0	25	159	0
SUNY Col Potsdam	28	0	0	0	0	0	0	0	0	28	0
SUNY Col Tech Alfred	348	0	48	0	0	0	0	0	0	300	0
SUNY Col of Optometry	1,459	0	0	0	0	0	0	1,459	0	0	0
SUNY Erie CC North	32	0	0	0	0	0	0	32	0	0	0
SUNY Fulton Montgomery CC	475	0	0	0	0	0	0	0	375	0	100
SUNY Genesee CC	192	0	0	0	192	0	0	0	0	0	0
SUNY Hlth Sci Ctr Brklyn	21,647	0	0	0	0	0	0	21,115	0	532	0
SUNY Inst Tech Utica Rome	8	0	0	0	0	0	0	0	0	8	0
SUNY Maritime College	2,365	0	335	0	0	0	0	0	0	0	2,030
SUNY Monroe CC	180	0	0	0	0	0	0	0	0	180	0
SUNY Onondaga CC	249	0	0	0	0	0	0	0	0	249	0
SUNY Purchase Col	476	0	0	0	0	0	0	346	130	0	0
SUNY System Office	4,079	0	0	3,195	681	0	0	0	0	203	0
SUNY Upstate Medical Univ	11,944	0	0	326	0	0	0	10,974	0	644	0
SUNY at Albany	17,519	245	0	72	0	1,073	4,393	8,041	1,109	2,044	542
SUNY at Binghamton	6,996	368	1,012	160	0	134	22	2,629	51	2,620	0
SUNY at Buffalo	47,449	0	125	1,465	0	0	0	35,404	219	10,234	2
SUNY at Stony Brook	89,734	436	333	5,039	0	6,837	90	52,803	1,954	22,193	49

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
New York, continued:											
Skidmore College	66	0	0	0	0	0	0	0	0	66	0
St Bonaventure University	482	0	0	0	440	0	0	0	0	42	0
St John Fisher College	66	0	0	0	0	0	0	0	0	66	0
St Johns University (NY)	600	0	0	0	0	0	0	600	0	0	0
St Lawrence University	9	0	0	0	0	0	0	0	0	9	0
St Thomas Aquinas College	115	0	0	0	0	0	0	0	0	115	0
Syracuse University	17,138	104	63	3,048	650	930	827	5,158	446	5,672	240
Teachers Col Columbia U	3,198	0	0	0	1,049	0	0	1,331	0	818	0
US Merchant Marine Acad	34,202	0	0	0	0	0	0	0	0	0	34,202
Union Col (Schenectady)	269	0	0	0	0	0	0	7	0	262	0
University of Rochester	161,689	0	428	5,399	0	35,581	1,999	108,788	1,377	8,117	0
Vassar College	686	0	0	0	0	0	0	0	0	686	0
Wagner College	41	0	0	0	0	0	0	24	0	17	0
Yeshiva University NY	115,841	110	0	881	0	376	0	112,721	915	838	0
North Carolina, total	724,721	44,270	8,508	35,594	9,933	12,760	6,413	522,384	8,985	67,591	8,283
Appalachian St University	662	0	18	0	374	0	0	0	0	261	9
Bennett Col (Greensboro)	566	0	0	0	0	0	0	102	0	464	0
Davidson College	273	0	0	0	0	0	0	206	0	67	0
Duke University	245,017	1,007	286	11,944	900	6,774	515	202,861	1,160	19,202	368
East Carolina University	8,945	0	29	2,051	0	0	0	4,931	83	1,851	0
Elizabeth City State U	1,570	0	0	461	0	250	0	165	694	0	0
Elon College	179	0	0	0	179	0	0	0	0	0	0
Fayetteville State U	635	0	0	197	0	30	0	193	215	0	0
Guilford College	21	0	0	0	0	0	0	0	0	21	0
Johnson C Smith U	726	0	0	0	236	0	0	392	98	0	0
NC Ag & Tech State U	15,852	7,045	0	2,324	160	184	0	121	2,698	3,295	25
NC Central University	3,536	0	0	0	284	42	99	2,988	0	25	98
NC State U	90,745	34,400	4,827	11,552	635	3,105	1,307	10,253	2,421	19,457	2,788
Shaw University	244	0	0	0	0	0	150	0	94	0	0
Southwestern CC	475	0	475	0	0	0	0	0	0	0	0
St Augustines College	123	0	0	0	0	0	0	123	0	0	0
U of NC Asheville	455	250	0	0	0	0	0	0	0	201	4
U of NC Chapel Hill	254,736	1,021	100	4,934	3,415	1,413	4,332	218,010	1,201	15,685	4,625
U of NC Charlotte	3,653	0	0	1,065	0	0	0	594	52	1,942	0
U of NC General Admin Off	4,008	0	0	0	507	962	0	2,480	0	0	59
U of NC Greensboro	5,059	301	0	43	2,460	0	10	663	0	1,582	0
U of NC Pembroke	213	0	0	0	0	0	0	42	0	171	0
U of NC Wilmington	6,874	234	2,673	269	0	0	0	1,774	15	1,909	0
Wake Forest University	77,267	0	0	754	0	0	0	75,105	205	991	212
Wake Technical CC	273	0	0	0	0	0	0	0	0	273	0
Western Carolina U	579	12	100	0	266	0	0	0	0	194	7
Winston Salem State U	2,035	0	0	0	517	0	0	1,381	49	0	88

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
North Dakota, total	43,613	12,789	887	2,135	209	8,282	3,271	5,221	2,781	7,003	1,035
Bismarck State College	184	0	0	0	0	0	0	0	0	184	0
Cankdeska Cikana CC	764	138	0	0	0	0	0	0	0	626	0
Fort Bethold CC	289	289	0	0	0	0	0	0	0	0	0
Jamestown College	137	0	0	0	0	0	0	137	0	0	0
Minot State University	70	0	0	0	0	0	0	0	0	0	70
North Dakota St U	21,721	11,626	804	1,719	0	133	591	1,028	35	4,855	930
Sitting Bull College	78	78	0	0	0	0	0	0	0	0	0
Turtle Mountain CC	1,001	168	0	126	0	0	0	50	0	657	0
U of North Dakota	19,041	371	83	290	0	8,149	2,680	4,006	2,746	681	35
United Tribes Tech Col	175	119	0	0	56	0	0	0	0	0	0
Valley City State U	153	0	0	0	153	0	0	0	0	0	0
Ohio, total	547,739	29,607	1,554	58,992	5,335	12,236	4,114	353,365	20,550	56,484	5,502
Ashland University	61	0	0	0	0	0	0	0	0	61	0
Baldwin Wallace College	10	0	0	0	0	0	0	0	0	10	0
Bowling Gr St U	4,243	0	81	82	491	0	0	1,934	349	1,306	0
Capital University	397	0	0	0	0	0	0	0	0	397	0
Case Western Reserve U	188,829	120	30	4,255	0	1,837	0	172,257	4,766	5,564	0
Central State U (Wlbrfc)	112	0	0	112	0	0	0	0	0	0	0
Cleveland State U	4,240	0	100	0	564	545	0	748	1,933	350	0
College of Wooster	395	14	0	0	0	0	7	0	31	343	0
Columbus Col Art & Design	6	0	0	0	0	0	0	0	0	6	0
Cuyahoga CC	3,321	0	0	0	0	0	0	34	3,287	0	0
Denison University	50	0	0	0	0	50	0	0	0	0	0
Hiram College	94	0	0	0	0	25	0	0	0	69	0
John Carroll University	166	0	0	0	0	0	0	0	0	166	0
Kent State U	8,827	0	21	526	1,292	323	0	2,266	246	4,042	111
Kenyon College	257	0	0	0	0	0	0	0	0	257	0
Medical College of Ohio	12,432	0	0	0	0	0	731	11,701	0	0	0
Miami University All Cmp	3,491	100	18	152	174	50	104	1,076	156	1,636	25
Muskingum Area Tech Col	414	0	0	0	0	0	0	0	0	414	0
Northeastern OH U Col Med	1,639	0	0	0	0	0	0	1,371	92	176	0
Oberlin College	722	0	0	0	0	0	0	0	0	722	0
Ohio Northern University	2	0	0	0	0	0	0	0	0	0	2
Ohio State U	162,313	28,844	1,272	11,130	1,791	6,374	149	80,016	2,859	24,922	4,956
Ohio University	9,190	197	0	1,134	130	1,022	225	2,398	807	2,909	368
Ohio Wesleyan University	201	0	0	0	0	0	0	0	0	201	0
Shawnee State University	206	0	0	0	206	0	0	0	0	0	0
Sinclair Community Col	1,120	0	0	0	0	0	0	0	0	1,120	0
Southern State CC	5	5	0	0	0	0	0	0	0	0	0
Southwstrn OH Cncl Hi Ed	576	0	0	576	0	0	0	0	0	0	0
U of Akron	5,605	7	30	197	266	189	0	312	1,738	2,866	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Ohio, continued:											
U of Cincinnati	83,383	200	0	3,790	421	1,156	760	71,070	804	5,167	15
U of Dayton	29,319	0	0	27,745	0	0	871	310	338	55	0
U of Findlay	853	0	0	0	0	0	853	0	0	0	0
U of Toledo	6,451	120	2	95	0	465	315	1,504	2,202	1,723	25
Wilberforce University	300	0	0	0	0	0	0	0	300	0	0
Wittenberg University	57	0	0	0	0	0	0	0	0	57	0
Wright State U	17,876	0	0	8,988	0	200	99	6,348	642	1,599	0
Xavier U (Cincinnati)	117	0	0	0	0	0	0	20	0	97	0
Youngstown State U	459	0	0	210	0	0	0	0	0	249	0
Oklahoma, total	110,431	18,988	7,828	10,336	3,495	6,787	598	34,056	9,352	17,726	1,265
Cameron University	49	0	0	49	0	0	0	0	0	0	0
Carl Albert State Col	272	0	0	0	272	0	0	0	0	0	0
East Central University	521	0	0	0	266	0	255	0	0	0	0
Eastern Oklahoma St Col	175	175	0	0	0	0	0	0	0	0	0
Langston University	5,673	4,608	0	940	0	125	0	0	0	0	0
Northeastern State U	346	0	0	0	0	0	0	346	0	0	0
Northwestern OK St U	300	0	0	0	300	0	0	0	0	0	0
Oklahoma Christian U	38	0	0	0	0	0	0	0	0	38	0
Oklahoma City CC	131	0	0	0	131	0	0	0	0	0	0
Oklahoma St U	38,325	13,912	0	5,926	1,747	502	243	2,651	7,647	5,319	378
Oral Roberts University	57	57	0	0	0	0	0	0	0	0	0
Redlands CC	13	13	0	0	0	0	0	0	0	0	0
Rogers State University	266	0	0	0	266	0	0	0	0	0	0
Southeastern OK St U	660	0	0	0	272	0	0	388	0	0	0
Southern Nazarene U	41	0	0	0	0	0	0	0	0	41	0
Tulsa Community College	241	0	0	0	241	0	0	0	0	0	0
U of Central Oklahoma	5	5	0	0	0	0	0	0	0	0	0
U of Oklahoma	57,714	218	7,828	3,315	0	1,786	100	30,531	1,705	11,434	797
U of Tulsa	5,604	0	0	106	0	4,374	0	140	0	894	90
Oregon, total	254,664	16,304	7,194	13,255	2,791	5,704	4,588	148,067	7,568	41,538	7,655
Central Oregon CC	111	0	0	0	0	0	0	90	0	21	0
Chemeketa CC	797	0	0	0	331	0	0	0	0	466	0
Clackamas CC	300	0	0	0	300	0	0	0	0	0	0
Eastern Oregon University	304	50	110	0	0	0	0	144	0	0	0
Lewis & Clark College	426	0	0	0	0	0	0	290	0	136	0
Linn Benton Community Col	220	0	0	0	0	0	0	220	0	0	0
Oregon Grad Inst Sci Tech	11,496	0	349	4,525	0	598	180	2,612	34	2,414	784
Oregon Hlth Sciences U	118,421	0	0	599	0	10	0	116,672	260	880	0
Oregon Institute of Tech	873	0	0	0	0	873	0	0	0	0	0
Oregon State University	81,357	16,056	6,454	6,148	0	2,279	3,922	9,250	6,777	23,807	6,664
Oregon University System	266	0	0	0	0	266	0	0	0	0	0
Pacific University	33	0	0	0	0	0	0	0	0	33	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Oregon, continued:											
Portland CC	599	0	0	0	0	0	0	0	0	599	0
Portland State U (OR)	6,603	10	0	220	383	68	421	1,043	164	4,177	117
Reed College	60	0	0	0	0	0	0	0	0	60	0
Southern Oregon U	50	50	0	0	0	0	0	0	0	0	0
Southwestern Oregon CC	100	0	100	0	0	0	0	0	0	0	0
University of Oregon	31,947	138	181	1,763	1,369	1,610	65	17,746	333	8,652	90
University of Portland	63	0	0	0	0	0	0	0	0	63	0
Western Oregon University	633	0	0	0	408	0	0	0	0	225	0
Willamette University	5	0	0	0	0	0	0	0	0	5	0
Pennsylvania, total	1,189,920	24,173	1,113	174,906	9,556	27,837	6,539	771,592	30,694	138,206	5,304
Allegheny College	533	0	0	0	0	0	0	139	0	394	0
Bloomsburg U of PA	156	0	0	0	0	0	0	0	78	78	0
Bryn Mawr College	500	0	0	0	0	0	0	130	0	370	0
Bucknell University	1,460	0	17	0	0	0	0	141	83	1,219	0
Cabrini College	13	0	0	0	0	0	13	0	0	0	0
California U of PA	51	4	0	0	0	0	0	0	0	0	47
Carlow College	276	0	0	0	0	0	0	276	0	0	0
Carnegie Mellon U	95,881	77	197	30,978	0	3,514	3,436	12,943	8,122	36,484	130
Cedar Crest College	6	0	0	0	0	0	0	0	0	6	0
Chatham College	90	0	0	0	0	0	0	0	0	90	0
Clarion U of PA	103	0	0	0	0	0	0	0	0	103	0
Dickinson College	1,055	0	0	0	0	0	0	132	0	923	0
Drexel University	16,408	138	72	4,490	0	100	0	1,687	1,558	7,822	541
Duquesne University	1,532	0	0	0	0	0	0	1,109	0	423	0
Elizabethtown College	116	0	0	0	0	0	0	116	0	0	0
Franklin & Marshall Col	557	0	0	0	0	0	0	164	63	330	0
Gwynedd Mercy College	281	0	0	0	0	0	0	281	0	0	0
Haverford College	802	0	0	0	0	0	0	19	29	754	0
Immaculata College	92	0	0	0	0	0	0	92	0	0	0
Indiana U of PA	3,870	0	0	0	562	0	0	190	0	3,118	0
Juniata College	76	0	0	0	0	0	0	0	0	76	0
Kings College (Wlks Br)	313	0	0	0	0	0	0	313	0	0	0
Kutztown U of PA	250	0	0	0	186	0	0	0	0	64	0
La Salle University	1,627	0	0	0	0	0	0	250	16	1,361	0
Lafayette College	500	0	0	130	0	0	0	0	0	370	0
Lebanon Valley College	133	0	0	0	0	0	0	133	0	0	0
Lehigh University	14,968	0	0	6,435	0	912	193	1,450	15	5,397	566
Lincoln U (Linc U PA)	780	0	0	400	73	48	28	221	0	10	0
MCP Hahnemann University	14,386	0	0	67	0	0	0	14,319	0	0	0
Mansfield U of PA	463	0	0	0	463	0	0	0	0	0	0
Millersville U of PA	73	0	0	0	0	0	0	0	0	73	0
Muhlenberg College	95	0	0	0	0	0	0	0	0	95	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Pennsylvania, continued:											
PA Col of Optometry	590	0	0	0	0	0	0	590	0	0	0
PA College of Technology	438	0	0	0	0	0	0	0	0	438	0
PA St U University Park	264,262	22,959	815	103,398	653	7,236	2,121	73,871	16,001	34,232	2,976
Phila Col Osteopathic Med	130	0	0	0	0	0	0	130	0	0	0
Seton Hill College	925	0	0	0	925	0	0	0	0	0	0
St Francis Col (Loretto)	3,023	0	0	3,023	0	0	0	0	0	0	0
St Joseph's University	178	0	6	0	0	0	0	0	0	172	0
Swarthmore College	1,368	0	6	0	0	209	0	0	0	1,153	0
Temple University	47,306	0	0	1,056	2,527	285	16	39,762	0	3,632	28
Thomas Jefferson U	69,652	0	0	2,235	0	366	0	66,710	224	117	0
U of Pennsylvania	373,963	783	0	12,630	2,800	7,566	336	326,247	1,429	21,829	343
U of Pittsburgh	261,984	212	0	8,910	1,367	2,601	381	229,637	2,919	15,317	640
U of Scranton	5,922	0	0	902	0	5,000	0	20	0	0	0
Univ Sciences in Philadel	363	0	0	0	0	0	0	146	50	167	0
Villanova University	1,416	0	0	249	0	0	0	274	107	786	0
West Chester U of PA	617	0	0	3	0	0	0	0	0	594	20
Widener U All Campuses	95	0	0	0	0	0	0	93	0	2	0
Wilkes University	242	0	0	0	0	0	15	7	0	207	13
Rhode Island, total	99,414	5,042	4,606	13,226	677	2,992	327	40,655	4,301	20,884	6,704
Brown University	62,581	0	106	8,793	294	2,649	38	34,719	2,549	13,353	80
Providence College	15	0	0	0	0	0	0	0	0	15	0
Rhode Island College	47	0	0	0	0	0	0	47	0	0	0
Roger Williams U All Cmp	67	16	0	0	0	0	51	0	0	0	0
U of Rhode Island	36,704	5,026	4,500	4,433	383	343	238	5,889	1,752	7,516	6,624
South Carolina, total	153,135	19,139	13,454	15,396	1,946	8,269	408	69,018	4,275	19,455	1,775
Benedict College	2,523	0	1,386	0	0	0	0	1,037	100	0	0
Claflin College	426	0	0	0	394	0	0	32	0	0	0
Clemson University	36,530	14,310	0	4,667	462	4,680	284	1,843	1,000	8,402	882
College of Charleston	1,221	155	0	12	0	0	0	0	757	287	10
Columbia Col (Columbia)	99	0	0	0	99	0	0	0	0	0	0
Furman University	509	7	0	0	0	0	0	194	171	137	0
Lander University	24	0	0	0	0	0	0	0	0	24	0
Medical U of S Carolina	63,745	180	8,325	803	0	1,522	124	51,490	259	1,042	0
Morris College	206	0	0	0	206	0	0	0	0	0	0
Newberry College	216	0	0	0	216	0	0	0	0	0	0
SC Sea Grant Consortium	3,726	0	3,726	0	0	0	0	0	0	0	0
SC State University	5,718	3,994	0	0	0	149	0	50	962	0	563
U of SC All Campuses	37,757	493	17	9,914	415	1,918	0	14,345	886	9,463	306
Voorhees College	167	0	0	0	0	0	0	27	140	0	0
Winthrop University	168	0	0	0	154	0	0	0	0	0	14
York Technical College	100	0	0	0	0	0	0	0	0	100	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
South Dakota, total	33,130	12,189	106	1,281	663	50	0	8,455	1,032	8,141	1,213
Augustana Col (Sioux Fls)	393	75	0	0	0	0	0	0	0	75	243
Black Hills State U	530	0	0	0	0	0	0	120	0	410	0
Cheyenne River CC	73	73	0	0	0	0	0	0	0	0	0
Dakota State University	1,052	0	0	0	0	0	0	0	0	1,052	0
Mount Marty College	13	0	0	0	0	0	0	13	0	0	0
Oglala Lakota College	2,036	370	0	0	84	0	0	0	100	1,482	0
SD School Mines & Tech	4,230	0	11	648	0	50	0	0	731	2,688	102
SD State University	15,406	11,281	95	633	0	0	0	802	201	1,526	868
Sinte Gleska University	374	141	0	0	233	0	0	0	0	0	0
Sisseton Wahpeton CC	992	145	0	0	110	0	0	111	0	626	0
U of S Dakota	8,031	104	0	0	236	0	0	7,409	0	282	0
Tennessee, total	284,176	24,366	520	16,134	1,361	6,884	568	199,544	6,480	25,223	3,096
Belmont University	27	0	0	0	0	0	0	27	0	0	0
Christian Brothers U	220	0	0	0	0	0	0	133	87	0	0
Cumberland University	67	0	0	0	0	0	0	0	0	67	0
East Tennessee State U	4,485	0	0	0	0	85	0	3,903	136	361	0
Fisk University	2,289	0	0	91	0	109	0	278	1,590	64	157
Lane College	26	0	0	0	26	0	0	0	0	0	0
Le Moyne Owen College	1,153	0	0	0	82	0	0	69	0	1,002	0
Lincoln Memorial U	10	10	0	0	0	0	0	0	0	0	0
Maryville College (TN)	96	0	0	0	0	0	0	96	0	0	0
Meharry Medical College	12,547	0	0	327	0	0	0	12,104	0	116	0
Middle TN State U	230	0	0	0	0	31	0	0	43	156	0
Nashville State Tech Inst	515	0	0	0	0	0	0	0	0	515	0
Southwest TN Comm Coll	368	0	0	0	0	0	0	368	0	0	0
Tennessee State U	13,487	5,406	0	847	0	60	0	3,310	1,841	2,023	0
Tennessee Technological U	1,620	125	0	0	307	509	135	0	22	330	192
U of Memphis, The	5,642	6	105	161	0	100	0	3,921	106	743	500
U of Tennessee Chtnooga	310	0	0	0	0	0	0	0	92	218	0
U of Tennessee Hlth Sci	40,591	0	0	602	0	0	0	39,646	0	343	0
U of Tennessee Knoxville	47,976	18,809	41	4,223	0	4,468	433	5,180	1,460	11,354	2,008
U of Tennessee Martin	374	0	374	0	0	0	0	0	0	0	0
U of Tennessee U-Wide Adm	644	0	0	0	266	0	0	174	0	0	204
U of the South	50	10	0	0	0	0	0	0	0	5	35
Vanderbilt University	151,449	0	0	9,883	680	1,522	0	130,335	1,103	7,926	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Texas, total	1,107,264	52,069	13,237	133,377	6,652	26,435	10,898	712,257	60,094	84,678	7,567
Abilene Christian U	130	0	0	0	0	130	0	0	0	0	0
Alamo CC District	574	300	0	0	274	0	0	0	0	0	0
Angelo State University	177	0	0	0	0	0	0	0	0	157	20
Austin CC (Austin TX)	374	0	0	0	0	0	0	0	0	374	0
Baylor Col of Medicine	197,295	1,083	0	4,121	300	750	210	173,421	16,821	589	0
Baylor University	418	5	0	0	0	0	0	144	0	208	61
Central Texas College	90	0	0	90	0	0	0	0	0	0	0
College of the Mainland	309	0	0	0	0	0	0	0	0	309	0
Collin Co CC Dist	324	0	0	0	0	0	0	0	0	324	0
El Paso Community College	592	0	0	0	0	0	0	592	0	0	0
Houston Community College	1,628	300	1,100	143	0	0	0	0	0	85	0
Jarvis Christian College	100	0	0	0	0	0	0	0	100	0	0
Lamar University	75	0	0	0	0	0	0	0	0	75	0
Le Tourneau University	16	0	0	0	0	0	0	0	16	0	0
North Central Texas Col	178	0	0	0	178	0	0	0	0	0	0
Odessa College	860	0	860	0	0	0	0	0	0	0	0
Our Lady of the Lake U	435	0	0	335	60	0	0	0	40	0	0
Prairie View A&M U	11,737	6,769	0	385	0	783	0	511	2,344	679	266
Rice University	27,929	263	0	4,161	0	2,323	96	5,282	3,681	12,123	0
Sam Houston State U	645	0	0	413	0	0	232	0	0	0	0
San Jacinto College	150	0	0	0	0	0	0	0	150	0	0
South Texas CC	1,674	0	1,636	0	38	0	0	0	0	0	0
Southern Methodist U	5,424	0	94	1,387	0	630	0	1,187	145	1,981	0
Southwest Texas Jr Col	99	0	0	0	0	0	0	0	99	0	0
Southwest Texas St U	4,101	51	0	15	0	162	695	1,901	69	1,188	20
St Edwards University	300	300	0	0	0	0	0	0	0	0	0
St Marys U (San Antonio)	582	0	0	0	25	0	0	557	0	0	0
Stephen F Austin St U	550	460	0	0	0	90	0	0	0	0	0
TX A&M U Sys Hlth Sci Ctr	1,158	0	0	0	0	0	0	1,158	0	0	0
Tarleton State University	2,000	600	0	0	0	0	665	735	0	0	0
Texas A&M International U	303	0	125	178	0	0	0	0	0	0	0
Texas A&M U	91,167	38,533	3,313	9,536	463	3,382	159	12,556	5,880	12,458	4,887
Texas A&M U Corpus Chrsti	895	311	0	183	0	0	0	95	155	0	151
Texas A&M U Kingsville	424	56	0	0	206	0	0	0	162	0	0
Texas A&M U System Office	21,519	210	0	1,678	204	1,888	58	17,481	0	0	0
Texas Christian U	1,873	2	0	20	0	0	0	1,502	87	262	0
Texas Southern U	3,758	250	85	0	303	0	24	2,414	517	25	140
Texas Tech University	20,780	2,142	1,289	6,683	80	1,218	0	5,194	1,134	2,424	616
Texas Womans University	2,005	0	0	0	187	0	0	1,705	15	98	0
Trinity University	564	0	0	120	0	0	0	140	0	304	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Texas, continued:											
U of Dallas	35	0	0	0	0	0	0	0	0	35	0
U of Houston	19,200	121	68	562	0	1,095	0	9,833	2,564	4,832	125
U of Houston Clear Lake	8,156	25	0	0	0	0	0	24	7,937	170	0
U of Houston Downtown	272	0	0	144	0	0	0	0	120	8	0
U of Houston Sys Admin	2,231	0	0	1,042	1,189	0	0	0	0	0	0
U of N Texas	8,806	0	0	1,833	523	283	0	4,535	70	1,562	0
U of TX Arlington	4,625	0	100	897	266	711	165	1,152	25	1,309	0
U of TX Austin	159,849	11	50	73,248	1,265	11,653	5,225	26,488	10,797	29,963	1,149
U of TX Brownsville	2,303	264	1,000	0	469	0	0	0	308	262	0
U of TX Dallas	6,628	8	0	1,366	0	340	0	1,536	523	2,855	0
U of TX El Paso	12,910	0	87	858	0	0	2,576	3,124	2,566	3,567	132
U of TX Hlth Sci S Anto	77,731	0	0	10,608	0	0	504	65,557	313	749	0
U of TX Houston Hlth Sci	88,990	0	0	484	0	0	288	86,867	846	505	0
U of TX MD Anderson Cancr	92,691	0	0	4,135	0	0	0	87,854	383	319	0
U of TX Med Brnch Galvstn	66,512	0	540	428	150	619	0	63,346	846	583	0
U of TX Pan American	2,911	5	1,775	120	0	0	0	836	40	135	0
U of TX Permian Basin	100	0	100	0	0	0	0	0	0	0	0
U of TX SW Med Ctr Dals	126,389	0	0	2,199	0	0	0	123,190	616	384	0
U of TX San Antonio	13,845	0	1,015	588	206	0	0	7,801	585	3,650	0
U of TX System Office	8,805	0	0	5,417	0	260	0	3,128	0	0	0
U of TX Tyler	102	0	0	0	0	0	0	0	0	102	0
U of the Incarnate Word	480	0	0	0	0	0	0	315	140	25	0
West Texas A&M U	214	0	0	0	0	118	0	96	0	0	0
Wiley College	267	0	0	0	266	0	1	0	0	0	0
Utah, total	198,702	8,756	1,006	32,491	2,841	5,473	1,101	108,581	9,972	26,597	1,884
Brigham Young U	8,563	9	23	917	328	200	692	1,658	355	4,302	79
University of Utah	133,033	73	893	5,352	0	5,088	180	100,642	2,075	17,767	963
Utah State University	56,736	8,674	0	26,222	2,233	185	229	6,281	7,542	4,528	842
Weber State University	90	0	90	0	0	0	0	0	0	0	0
Westminster College	280	0	0	0	280	0	0	0	0	0	0
Vermont, total	66,531	8,038	393	1,132	907	750	1,061	48,884	559	4,198	609
Johnson State College	33	0	0	0	0	0	0	0	0	33	0
Middlebury College	831	0	0	0	0	0	0	130	25	676	0
Norwich University	206	0	0	0	206	0	0	0	0	0	0
University of Vermont	64,370	8,038	0	1,132	701	750	918	48,754	534	3,305	238
Vermont Technical College	1,091	0	393	0	0	0	143	0	0	184	371
Virginia, total	333,608	21,993	2,024	37,641	6,354	13,232	2,304	164,490	24,371	49,739	11,460
Amer Indian Higher Educ C	19	0	0	0	0	0	0	19	0	0	0
Blue Ridge CC (Weyers Cv)	5	0	0	0	0	0	0	0	0	5	0
Col William & Mary All C	10,794	0	912	822	823	533	550	412	1,741	4,875	126
Eastern Mennonite U	17	0	0	0	0	0	0	0	0	17	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Virginia, continued:											
Eastern VA Medical Schl	6,083	0	0	311	0	0	0	4,944	0	0	828
Emory & Henry College	70	0	0	0	0	0	0	0	0	70	0
George Mason University	17,463	74	206	5,503	454	0	100	2,244	3,467	3,064	2,351
Hampton University	13,794	0	7	1,817	269	343	0	2,375	6,174	2,749	60
Hollins University	27	0	0	0	0	0	0	0	0	27	0
J Sargeant Reynolds CC	566	0	0	0	0	0	0	566	0	0	0
James Madison University	1,319	0	4	88	180	0	0	0	92	955	0
Longwood College	395	0	0	0	395	0	0	0	0	0	0
Marymount U (Arlington)	17	0	0	0	0	0	0	17	0	0	0
Norfolk State University	4,096	0	0	359	239	85	30	229	2,135	833	186
Old Dominion University	10,547	0	0	5,106	460	1,003	324	366	634	2,654	0
Radford University	980	0	0	0	129	0	0	371	0	480	0
Randolph Macon Womans Col	32	0	0	0	0	0	0	0	0	32	0
Roanoke College	60	0	0	0	0	0	0	0	36	24	0
Southwest Virginia CC	391	0	0	0	391	0	0	0	0	0	0
Sweet Briar College	95	0	0	0	0	0	0	0	0	95	0
Thomas Nelson CC	499	0	0	0	0	0	0	0	0	499	0
U of Richmond	316	0	0	0	0	37	0	124	0	155	0
U of Virginia	133,785	57	644	8,204	2,211	2,861	440	96,375	5,093	15,643	2,257
Univ Cbsrtm for GIS Sys	240	0	0	0	0	0	0	0	0	0	240
Virginia Commonwealth U	62,096	0	0	1,608	803	221	284	51,893	3,015	2,755	1,517
Virginia Poly Inst & St U	63,910	17,122	251	13,625	0	8,149	576	3,900	1,984	14,408	3,895
Virginia State University	4,938	4,740	0	198	0	0	0	0	0	0	0
Virginia Union University	524	0	0	0	0	0	0	524	0	0	0
Washington & Lee U	530	0	0	0	0	0	0	131	0	399	0
Washington, total	509,434	25,090	11,606	40,098	1,462	20,157	4,707	329,536	10,256	61,759	4,763
Bellevue CC	676	0	0	0	0	0	0	0	0	676	0
Central Washington U	1,146	0	0	0	0	0	0	146	145	815	40
Eastern Washington U	616	0	0	102	153	0	0	0	25	283	53
Edmonds Community College	379	0	0	0	0	0	0	0	0	379	0
Evergreen State College	1,190	0	0	0	622	0	0	0	0	568	0
Gonzaga University	225	0	0	0	0	0	0	90	0	135	0
Green River CC	222	0	0	0	0	0	0	0	0	222	0
Heritage College	252	32	0	0	0	0	0	0	220	0	0
Northwest Indian College	788	97	0	0	0	0	0	0	0	691	0
Pacific Lutheran U	151	0	0	0	0	0	0	100	0	51	0
Peninsula College	200	0	0	0	200	0	0	0	0	0	0
Seattle Community College	127	0	0	0	0	0	0	0	0	127	0
Seattle Pacific U	45	0	0	0	0	0	0	45	0	0	0
Seattle University	35	0	0	0	0	0	0	0	0	35	0
University of Puget Sound	37	0	0	0	0	0	0	0	0	37	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Washington, continued:											
University of Washington	444,625	4,305	11,496	35,150	0	14,385	4,643	314,050	8,900	48,009	3,687
Washington State U	56,833	20,656	110	4,553	487	5,772	64	14,895	944	8,393	959
Western Washington U	1,784	0	0	263	0	0	0	210	0	1,287	24
Whitman College	103	0	0	30	0	0	0	0	22	51	0
West Virginia, total	58,486	11,873	720	1,604	751	9,124	2,779	14,525	12,929	413	3,768
Concord College	206	0	0	0	206	0	0	0	0	0	0
Fairmont State College	20	5	0	0	0	0	0	0	0	15	0
Marshall U Graduate Col	2,910	73	620	272	0	0	0	1,945	0	0	0
Salem International U	50	50	0	0	0	0	0	0	0	0	0
WV State College	1,473	1,373	100	0	0	0	0	0	0	0	0
WV University (Morgantwn)	38,539	10,372	0	1,332	545	9,124	0	12,580	3,618	0	968
West Liberty State Col	398	0	0	0	0	0	0	0	0	398	0
Wheeling Jesuit U	14,890	0	0	0	0	0	2,779	0	9,311	0	2,800
Wisconsin, total	407,353	31,670	4,385	11,138	6,794	24,555	1,233	246,719	13,074	63,622	4,163
Beloit College	143	0	0	0	0	0	0	0	0	143	0
Carthage College	54	0	0	0	0	0	0	0	0	54	0
Chippewa Valley Tech Col	16	16	0	0	0	0	0	0	0	0	0
Col of Menomenee Nation	123	73	0	0	0	0	0	50	0	0	0
Concordia U, Wisconsin	41	0	0	0	0	0	0	41	0	0	0
Lac Courte Ojibwa CC	659	328	0	0	0	0	0	0	0	331	0
Lawrence University	479	0	0	0	0	91	0	144	0	244	0
Marquette University	4,436	0	69	320	766	193	0	2,114	218	756	0
Medical Col of Wisconsin	69,561	0	0	0	0	0	0	68,686	42	333	500
Milwaukee Area Tech Col	418	0	0	0	0	0	0	0	0	418	0
Milwaukee School of Eng	508	90	0	0	0	0	0	213	0	205	0
Northland College	15	0	0	0	0	0	0	0	0	0	15
Ripon College	61	0	0	0	0	0	0	0	0	61	0
St Norbert College	27	0	0	0	0	0	0	0	0	27	0
U of WI Colleges	4,056	0	2,390	0	0	1,382	0	176	0	0	108
U of WI Eau Claire	850	0	0	0	0	0	0	357	0	493	0
U of WI La Crosse	1,603	58	0	0	0	0	0	0	32	278	1,235
U of WI Madison	303,126	29,059	1,709	9,444	0	22,256	1,233	170,742	12,222	54,557	1,904
U of WI Milwaukee	9,960	0	100	133	0	633	0	3,716	530	4,481	367
U of WI Oshkosh	196	0	0	0	0	0	0	30	0	166	0
U of WI Parkside	735	75	0	0	0	0	0	155	0	505	0
U of WI Platteville	40	10	0	0	0	0	0	0	30	0	0
U of WI River Falls	1,330	1,232	0	0	0	0	0	98	0	0	0
U of WI Stevens Point	66	66	0	0	0	0	0	0	0	0	0
U of WI Stout	169	0	117	0	0	0	0	52	0	0	0
U of WI System Office	8,077	663	0	1,241	6,028	0	0	145	0	0	0
U of WI Whitewater	436	0	0	0	0	0	0	0	0	436	0
Viterbo University	58	0	0	0	0	0	0	0	0	58	0
Western WI Tech Col	34	0	0	0	0	0	0	0	0	0	34
Wisconsin Lutheran Col	76	0	0	0	0	0	0	0	0	76	0

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Wyoming, total	26,793	9,261	0	794	2,865	1,441	25	4,058	777	7,122	450
Central Wyoming College	2,000	0	0	0	2,000	0	0	0	0	0	0
University of Wyoming	24,793	9,261	0	794	865	1,441	25	4,058	777	7,122	450
American Samoa, total	1,596	1,596	0	0	0	0	0	0	0	0	0
American Samoa CC	1,596	1,596	0	0	0	0	0	0	0	0	0
Guam, total	3,784	2,210	200	0	105	0	546	577	0	146	0
University of Guam	3,784	2,210	200	0	105	0	546	577	0	146	0
Puerto Rico, total	76,165	12,960	2,526	1,850	3,050	77	523	42,475	3,698	8,694	312
American U Puerto Rico	196	22	120	0	0	0	0	54	0	0	0
Inter Am U PR Ctrl Off	2,109	0	0	0	1,633	0	0	381	95	0	0
Ponce School of Medicine	4,195	0	0	0	0	0	0	4,195	0	0	0
Pont Cath U of PR, The	882	0	0	0	79	0	0	803	0	0	0
Sistema U Ana G Mendez	48	0	0	0	48	0	0	0	0	0	0
U Central Del Caribe	5,560	0	0	0	0	0	0	5,560	0	0	0
U Del Turabo	339	0	0	146	0	0	0	0	193	0	0
U Politecnica Puerto Rico	1,346	0	1,274	72	0	0	0	0	0	0	0
U of PR Cayey U Col	284	0	0	0	0	0	0	284	0	0	0
U of PR Humacao U Col	1,933	0	0	303	0	0	0	1,413	0	217	0
U of PR Mayaguez	18,520	12,789	120	510	0	77	0	1,252	2,635	993	144
U of PR Medical Sci	20,477	0	0	0	0	0	0	20,260	0	217	0
U of PR Rio Piedras	10,868	0	0	235	0	0	0	8,273	775	1,585	0
U of the Sacred Heart	1,000	0	1,000	0	0	0	0	0	0	0	0
University of PR System	8,408	149	12	584	1,290	0	523	0	0	5,682	168
Trust Territory of the Pacific Islands, total	3,364	3,203	0	0	161	0	0	0	0	0	0
Col of Micronesia FSM	1,682	1,682	0	0	0	0	0	0	0	0	0
Northern Marianas College	1,521	1,521	0	0	0	0	0	0	0	0	0
Palau Community College	161	0	0	0	161	0	0	0	0	0	0
Virgin Islands, total	4,738	2,914	0	0	105	0	0	143	0	1,508	68
U of the Virgin Islands	4,738	2,914	0	0	105	0	0	143	0	1,508	68

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the fiscal year (FY) 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
United States, total	17,281,012	563,386	388	135,029	1,831,992	1,229,800	267,986	334,206	688,824	0	66,340	132,973
Alabama, total	280,642	14,623	0	178	16,495	12,384	3,766	345	6,876	0	1,181	1,501
Alabama A & M University	5,831	3,147	0	0	656	656	0	0	90	0	33	20
Alabama State University	745	520	0	0	0	0	0	0	0	0	181	0
Auburn University	23,721	7,340	0	0	3,085	2,011	1,038	36	1,389	0	0	0
Jefferson State CC	341	0	0	0	0	0	0	0	0	0	341	0
Miles College	235	0	0	0	0	0	0	0	0	0	235	0
Oakwood College	132	0	0	0	0	0	0	0	0	0	0	0
Talladega College	146	0	0	0	0	0	0	0	0	0	146	0
Trenholm State Tech Col	100	0	0	0	0	0	0	0	0	0	0	0
Troy State U Main	407	0	0	0	0	0	0	0	0	0	0	0
Tuskegee University	10,904	3,601	0	0	3,013	3,013	0	0	242	0	0	0
U of AL Birmingham, The	182,898	0	0	0	5,940	3,445	2,495	0	2,886	0	245	0
U of AL Huntsville, The	24,681	0	0	0	2,495	2,032	233	230	0	0	0	72
U of Alabama Sys Off	1,223	0	0	0	575	496	0	79	0	0	0	0
U of Alabama, The	15,885	15	0	48	663	663	0	0	2,214	0	0	483
U of South Alabama	13,393	0	0	130	68	68	0	0	55	0	0	926
Alaska, total	50,961	5,050	0	4,812	1,109	1,109	0	0	282	0	0	425
Alaska Pacific University	187	0	0	75	0	0	0	0	112	0	0	0
U of AK Anchorage All Cmp	2,145	7	0	0	0	0	0	0	0	0	0	0
U of AK Fairbanks All Cmp	47,336	4,324	0	4,737	1,109	1,109	0	0	170	0	0	45
U of AK Southeast	574	0	0	0	0	0	0	0	0	0	0	380
U of AK System Higher Ed	719	719	0	0	0	0	0	0	0	0	0	0
Arizona, total	214,768	9,638	0	1,064	22,501	22,086	415	0	4,759	0	2,988	982
Arizona State U Main	39,762	420	0	121	7,797	7,797	0	0	998	0	2,002	0
Dine College	483	0	0	0	0	0	0	0	0	0	0	0
Maricopa CC Sys Off	8	0	0	0	0	0	0	0	0	0	0	0
Northern Arizona U	10,648	1,106	0	0	202	202	0	0	331	0	654	232
Prescott College	438	0	0	0	0	0	0	0	0	0	0	0
U & State Col AZ Sys Off	607	0	0	607	0	0	0	0	0	0	0	0
University of Arizona	162,706	8,112	0	336	14,502	14,087	415	0	3,430	0	332	750
University of Phoenix	116	0	0	0	0	0	0	0	0	0	0	0
Arkansas, total	64,331	18,148	0	18	3,406	3,127	279	0	100	0	300	156
Arkansas State U	156	126	0	0	0	0	0	0	0	0	0	0
U of Arkansas Little Rock	7,272	4,180	0	0	659	659	0	0	100	0	0	0
U of Arkansas Main	21,610	11,204	0	18	2,035	2,035	0	0	0	0	300	0
U of Arkansas Med Sci	32,095	0	0	0	712	433	279	0	0	0	0	156
U of Arkansas Monticello	115	0	0	0	0	0	0	0	0	0	0	0
U of Arkansas Pine Bluff	2,913	2,638	0	0	0	0	0	0	0	0	0	0
U of Central Arkansas	170	0	0	0	0	0	0	0	0	0	0	0
California, total	2,517,086	28,371	0	8,563	257,336	238,916	12,686	5,734	108,165	0	11,969	14,793
CA Inst of Technology	143,149	0	0	85	19,430	19,136	20	274	11,367	0	0	0
CA St Poly U Pomona	1,682	0	0	0	724	0	0	724	0	0	0	0
CA St Poly U San Luis	1,050	175	0	0	399	399	0	0	0	0	0	0
CA St U Bakersfield	361	1	0	0	306	306	0	0	0	0	0	0
CA St U Chico	253	18	0	0	0	0	0	0	0	0	0	0
CA St U Dominguez Hills	724	0	0	0	0	0	0	0	0	0	0	0
CA St U Fresno	1,196	74	0	496	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
United States, total	0	10,458,255	1,592	87,896	15,871	19,159	13,841	857,613	2,334,363	5,043	6,032	62,415
Alabama, total	0	180,894	0	382	0	0	400	44,400	11,353	0	0	2,359
Alabama A & M University	0	182	0	0	0	0	0	1,703	0	0	0	0
Alabama State University	0	0	0	0	0	0	0	0	44	0	0	0
Auburn University	0	3,476	0	377	0	0	0	4,764	3,003	0	0	287
Jefferson State CC	0	0	0	0	0	0	0	0	0	0	0	0
Miles College	0	0	0	0	0	0	0	0	0	0	0	0
Oakwood College	0	32	0	0	0	0	0	100	0	0	0	0
Talladega College	0	0	0	0	0	0	0	0	0	0	0	0
Trenholm State Tech Col	0	0	0	0	0	0	0	100	0	0	0	0
Troy State U Main	0	0	0	0	0	0	0	0	407	0	0	0
Tuskegee University	0	1,640	0	0	0	0	0	2,145	263	0	0	0
U of AL Birmingham, The	0	158,611	0	0	0	0	400	13,329	1,487	0	0	0
U of AL Huntsville, The	0	144	0	0	0	0	0	21,078	718	0	0	174
U of Alabama Sys Off	0	0	0	0	0	0	0	0	0	0	0	648
U of Alabama, The	0	5,197	0	5	0	0	0	1,163	4,847	0	0	1,250
U of South Alabama	0	11,612	0	0	0	0	0	18	584	0	0	0
Alaska, total	0	2,563	0	4,588	0	0	0	15,209	16,923	0	0	0
Alaska Pacific University	0	0	0	0	0	0	0	0	0	0	0	0
U of AK Anchorage All Cmp	0	494	0	0	0	0	0	0	1,644	0	0	0
U of AK Fairbanks All Cmp	0	2,069	0	4,468	0	0	0	15,209	15,205	0	0	0
U of AK Southeast	0	0	0	120	0	0	0	0	74	0	0	0
U of AK System Higher Ed	0	0	0	0	0	0	0	0	0	0	0	0
Arizona, total	0	91,811	0	2,856	0	551	0	22,613	54,675	330	0	0
Arizona State U Main	0	9,631	0	50	0	0	0	4,242	14,501	0	0	0
Dine College	0	473	0	10	0	0	0	0	0	0	0	0
Maricopa CC Sys Off	0	0	0	8	0	0	0	0	0	0	0	0
Northern Arizona U	0	1,330	0	1,096	0	0	0	258	5,439	0	0	0
Prescott College	0	0	0	8	0	0	0	430	0	0	0	0
U & State Col AZ Sys Off	0	0	0	0	0	0	0	0	0	0	0	0
University of Arizona	0	80,377	0	1,684	0	551	0	17,683	34,619	330	0	0
University of Phoenix	0	0	0	0	0	0	0	0	116	0	0	0
Arkansas, total	0	35,396	0	454	0	0	0	1,026	4,723	0	0	604
Arkansas State U	0	0	0	0	0	0	0	0	30	0	0	0
U of Arkansas Little Rock	0	1,026	0	20	0	0	0	968	319	0	0	0
U of Arkansas Main	0	3,093	0	434	0	0	0	58	3,864	0	0	604
U of Arkansas Med Sci	0	30,887	0	0	0	0	0	0	340	0	0	0
U of Arkansas Monticello	0	115	0	0	0	0	0	0	0	0	0	0
U of Arkansas Pine Bluff	0	275	0	0	0	0	0	0	0	0	0	0
U of Central Arkansas	0	0	0	0	0	0	0	0	170	0	0	0
California, total	0	1,512,160	93	9,786	0	128	0	166,260	391,573	795	0	7,094
CA Inst of Technology	0	27,289	0	903	0	0	0	28,841	55,234	0	0	0
CA St Poly U Pomona	0	639	0	14	0	0	0	55	250	0	0	0
CA St Poly U San Luis	0	135	0	0	0	0	0	341	0	0	0	0
CA St U Bakersfield	0	0	0	0	0	0	0	54	0	0	0	0
CA St U Chico	0	0	0	0	0	0	0	0	235	0	0	0
CA St U Dominguez Hills	0	649	0	0	0	0	0	0	75	0	0	0
CA St U Fresno	0	460	0	0	0	0	0	125	41	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
California, continued:												
CA St U Fullerton	1,713	0	0	0	32	32	0	0	78	0	0	0
CA St U Hayward	941	100	0	0	0	0	0	0	0	0	0	0
CA St U Long Beach	7,323	12	0	0	0	0	0	0	0	0	0	509
CA St U Los Angeles	4,192	0	0	0	50	50	0	0	0	0	0	0
CA St U Monterey Bay	790	0	0	0	0	0	0	0	0	0	0	0
CA St U Northridge	1,638	3	0	0	511	511	0	0	151	0	0	0
CA St U Sacramento	63	0	0	0	63	63	0	0	0	0	0	0
CA St U San Bernardino	197	6	0	0	0	0	0	0	0	0	0	0
CA St U San Marcos	2	0	0	0	0	0	0	0	0	0	0	0
CA St U System Office	1,047	0	0	0	301	301	0	0	0	0	485	0
Chapman University	8,484	128	0	0	0	0	0	0	0	0	0	0
Charles Drew U Med & Sci	536	0	0	0	536	536	0	0	0	0	0	0
Claremont Graduate U	744	0	0	0	0	0	0	0	0	0	0	0
Claremont McKenna College	38	0	0	0	0	0	0	0	0	0	0	0
Claremont Univ Consortium	118	0	0	0	0	0	0	0	118	0	0	0
College of Notre Dm Blmt	4	0	0	0	0	0	0	0	0	0	0	0
Contra Costa CC Dist Off	147	0	0	0	0	0	0	0	0	0	147	0
Contra Costa College	704	0	0	0	704	704	0	0	0	0	0	0
Glendale CC (Glendale)	3,831	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd College	487	0	0	50	0	0	0	0	0	0	0	0
Humboldt State University	1,156	444	0	20	40	40	0	0	0	0	0	0
LA CC District Office	149	0	0	0	0	0	0	0	0	0	149	0
Loma Linda University	22,308	0	0	0	16,460	16,460	0	0	0	0	0	784
Loyola Marymount U	228	0	0	0	0	0	0	0	0	0	0	0
Mills College	453	0	0	0	0	0	0	0	0	0	0	0
Mount St Marys Col LA CA	183	0	0	0	0	0	0	0	0	0	0	0
Naval Postgraduate Schl	889	0	0	0	0	0	0	0	0	0	0	0
Occidental College	1,050	409	0	0	0	0	0	0	53	0	0	0
Pacific Grad Schl Psych	27	0	0	0	0	0	0	0	0	0	0	0
Pitzer College	283	0	0	0	0	0	0	0	0	0	0	0
Pomona College	611	0	0	0	0	0	0	0	0	0	0	0
San Diego State U	18,376	57	0	281	3,341	3,302	0	39	0	0	0	0
San Fran State University	7,530	2	0	0	647	647	0	0	495	0	149	514
San Jose State University	11,842	0	0	918	651	651	0	0	0	0	0	0
Santa Clara University	1,369	0	0	22	50	50	0	0	0	0	0	0
Scripps College	136	0	0	0	0	0	0	0	0	0	0	0
Scripps Rsch Inst, The	141,798	0	0	0	3,324	3,324	0	0	970	0	0	0
Sonoma State University	592	0	0	0	0	0	0	0	0	0	0	0
St Mary's College of CA	646	0	0	0	646	646	0	0	0	0	0	0
Stanford University	355,005	185	0	57	37,454	34,100	3,269	85	20,664	0	2,500	2,144
U of CA Berkeley	196,167	3,255	0	0	22,768	20,337	2,431	0	8,274	0	0	301
U of CA Davis	157,225	19,940	0	74	6,437	5,521	916	0	17,433	0	0	2,197
U of CA Irvine	97,282	218	0	0	4,793	4,793	0	0	5,821	0	0	320
U of CA Los Angeles	372,370	0	0	50	25,048	23,263	1,217	568	21,288	0	0	5,910
U of CA Office of Pres	14,092	214	0	5,408	374	374	0	0	0	0	7,409	0
U of CA Riverside	23,186	2,747	0	0	2,218	2,218	0	0	2,164	0	0	1,894
U of CA San Diego	314,361	112	0	413	30,447	27,906	1,019	1,522	10,423	0	0	126
U of CA San Francisco	289,208	0	0	0	1,222	972	250	0	717	0	0	0
U of CA Santa Barbara	71,524	27	0	114	19,799	19,304	495	0	3,615	0	0	50
U of CA Santa Cruz	31,203	244	0	156	2,133	2,133	0	0	2,801	0	0	44

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
California, continued:												
CA St U Fullerton	0	945	0	0	0	0	0	45	613	0	0	0
CA St U Hayward	0	648	0	0	0	0	0	0	193	0	0	0
CA St U Long Beach	0	2,061	0	0	0	0	0	230	761	0	0	3,750
CA St U Los Angeles	0	1,873	0	0	0	0	0	900	1,369	0	0	0
CA St U Monterey Bay	0	0	0	0	0	0	0	737	53	0	0	0
CA St U Northridge	0	400	0	0	0	0	0	272	301	0	0	0
CA St U Sacramento	0	0	0	0	0	0	0	0	0	0	0	0
CA St U San Bernardino	0	0	0	0	0	0	0	0	191	0	0	0
CA St U San Marcos	0	0	0	0	0	0	0	0	2	0	0	0
CA St U System Office	0	0	0	0	0	0	0	0	261	0	0	0
Chapman University	0	8,356	0	0	0	0	0	0	0	0	0	0
Charles Drew U Med & Sci	0	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U	0	356	0	0	0	0	0	0	388	0	0	0
Claremont McKenna College	0	0	0	0	0	0	0	38	0	0	0	0
Claremont Univ Consortium	0	0	0	0	0	0	0	0	0	0	0	0
College of Notre Dm Blmt	0	4	0	0	0	0	0	0	0	0	0	0
Contra Costa CC Dist Off	0	0	0	0	0	0	0	0	0	0	0	0
Contra Costa College	0	0	0	0	0	0	0	0	0	0	0	0
Glendale CC (Glendale)	0	0	0	0	0	0	0	3,831	0	0	0	0
Harvey Mudd College	0	135	0	0	0	0	0	0	302	0	0	0
Humboldt State University	0	0	0	548	0	0	0	0	104	0	0	0
LA CC District Office	0	0	0	0	0	0	0	0	0	0	0	0
Loma Linda University	0	5,064	0	0	0	0	0	0	0	0	0	0
Loyola Marymount U	0	0	0	0	0	0	0	0	228	0	0	0
Mills College	0	85	0	0	0	0	0	0	368	0	0	0
Mount St Marys Col LA CA	0	0	0	0	0	0	0	0	183	0	0	0
Naval Postgraduate Schl	0	0	0	0	0	0	0	0	889	0	0	0
Occidental College	0	67	0	0	0	0	0	0	521	0	0	0
Pacific Grad Schl Psych	0	27	0	0	0	0	0	0	0	0	0	0
Pitzer College	0	283	0	0	0	0	0	0	0	0	0	0
Pomona College	0	486	0	0	0	0	0	38	87	0	0	0
San Diego State U	0	11,868	0	0	0	0	0	467	2,362	0	0	0
San Fran State University	0	2,561	0	0	0	0	0	329	2,833	0	0	0
San Jose State University	0	0	0	0	0	0	0	6,369	2,440	0	0	1,464
Santa Clara University	0	0	0	0	0	0	0	184	1,113	0	0	0
Scripps College	0	136	0	0	0	0	0	0	0	0	0	0
Scripps Rsch Inst, The	0	134,782	0	0	0	0	0	1,330	1,392	0	0	0
Sonoma State University	0	0	0	0	0	0	0	215	377	0	0	0
St Mary's College of CA	0	0	0	0	0	0	0	0	0	0	0	0
Stanford University	0	196,209	0	422	0	0	0	48,011	47,359	0	0	0
U of CA Berkeley	0	87,965	30	881	0	0	0	22,039	50,100	0	0	554
U of CA Davis	0	76,364	0	543	0	0	0	2,179	32,033	0	0	25
U of CA Irvine	0	64,845	0	0	0	0	0	7,406	13,879	0	0	0
U of CA Los Angeles	0	280,824	0	111	0	128	0	8,218	30,793	0	0	0
U of CA Office of Pres	0	0	0	68	0	0	0	0	619	0	0	0
U of CA Riverside	0	7,442	0	81	0	0	0	327	6,313	0	0	0
U of CA San Diego	0	180,311	33	2,717	0	0	0	20,827	68,081	0	0	871
U of CA San Francisco	0	285,908	0	0	0	0	0	431	930	0	0	0
U of CA Santa Barbara	0	8,412	15	1,994	0	0	0	6,357	30,346	795	0	0
U of CA Santa Cruz	0	7,923	0	185	0	0	0	1,587	16,130	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
California, continued:												
U of San Diego	131	0	0	0	0	0	0	0	31	0	0	0
U of San Francisco	49	0	0	0	0	0	0	0	0	0	0	0
U of Southern California	203,910	0	0	419	56,428	50,837	3,069	2,522	1,702	0	1,130	0
U of the Pacific	278	0	0	0	0	0	0	0	0	0	0	0
Westmont College	55	0	0	0	0	0	0	0	0	0	0	0
Colorado, total	441,435	11,033	0	17,951	19,559	17,966	1,013	580	11,905	0	486	2,644
Colorado College	137	0	0	0	0	0	0	0	0	0	0	0
Colorado School of Mines	8,846	118	0	0	915	915	0	0	1,303	0	0	115
Colorado State University	63,747	10,250	0	1,617	3,662	3,591	71	0	2,741	0	0	1,363
Fort Lewis College	46	0	0	0	0	0	0	0	0	0	0	0
Regis University	56	0	0	0	0	0	0	0	0	0	0	0
U Corp for Atmosph Rsch	87,305	0	0	8,316	919	919	0	0	2,077	0	0	127
U of Colorado	272,283	665	0	7,905	13,649	12,167	902	580	5,784	0	486	1,039
U of Denver	7,912	0	0	113	414	374	40	0	0	0	0	0
U of Northern Colorado	660	0	0	0	0	0	0	0	0	0	0	0
U of Southern Colorado	395	0	0	0	0	0	0	0	0	0	0	0
US Air Force Academy	48	0	0	0	0	0	0	0	0	0	0	0
Connecticut, total	330,699	4,004	0	2,246	12,256	11,296	931	29	10,048	0	389	651
Central Connecticut St U	51	0	0	0	0	0	0	0	0	0	0	0
Connecticut College	318	0	0	0	0	0	0	0	0	0	0	0
Eastern Connecticut St U	4	0	0	0	0	0	0	0	0	0	0	0
Fairfield University	222	0	0	0	0	0	0	0	50	0	103	0
Quinnipiac University	95	0	0	0	0	0	0	0	0	0	0	0
Sacred Heart University	5	0	0	0	0	0	0	0	0	0	0	0
Southern Connecticut St U	74	0	0	0	0	0	0	0	0	0	0	0
Trinity Col (Hartford)	399	0	0	0	0	0	0	0	0	0	0	0
U of Connecticut	65,653	3,011	0	2,196	5,344	5,120	195	29	827	0	0	426
U of Hartford	341	0	0	0	0	0	0	0	0	0	0	0
Wesleyan University	3,571	0	0	0	0	0	0	0	0	0	0	0
Yale University	259,966	993	0	50	6,912	6,176	736	0	9,171	0	286	225
Delaware, total	46,158	4,854	0	990	10,573	9,880	265	428	2,156	0	675	25
Delaware State University	969	548	0	0	135	135	0	0	0	0	22	0
Delaware Tech & CC	503	0	0	0	0	0	0	0	0	0	503	0
U of Delaware	44,686	4,306	0	990	10,438	9,745	265	428	2,156	0	150	25
District of Columbia, total	161,206	874	0	633	33,070	16,401	13,373	3,296	1,300	0	376	940
American University	666	0	0	0	46	25	0	21	0	0	0	0
Catholic U of America	4,760	0	0	205	626	572	0	54	142	0	0	0
Cnsrtm Ocean Rsch & Ed	923	0	0	0	588	273	0	315	0	0	0	0
Gallaudet University	100	0	0	0	0	0	0	0	0	0	0	0
George Washington U	45,930	142	0	270	5,496	2,864	1,447	1,185	691	0	120	940
Georgetown University	86,848	0	0	56	23,043	10,024	11,298	1,721	0	0	0	0
Howard University	20,761	72	0	102	3,271	2,643	628	0	467	0	256	0
University of DC	1,218	660	0	0	0	0	0	0	0	0	0	0
Florida, total	420,896	20,567	0	5,980	67,430	52,034	12,672	2,724	22,142	0	583	1,235
Advanced Technology Inst	548	0	0	0	0	0	0	0	548	0	0	0
Barry University	64	0	0	0	0	0	0	0	0	0	0	0
Bethune Cookman College	134	0	0	0	54	54	0	0	50	0	0	0
Chipola Junior College	927	0	0	0	0	0	0	0	0	0	0	0
Daytona Beach CC	32	0	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
California, continued:												
U of San Diego	0	100	0	0	0	0	0	0	0	0	0	0
U of San Francisco	0	0	0	0	0	0	0	0	49	0	0	0
U of Southern California	0	116,303	15	1,319	0	0	0	4,477	21,687	0	0	430
U of the Pacific	0	245	0	0	0	0	0	0	33	0	0	0
Westmont College	0	0	0	0	0	0	0	0	55	0	0	0
Colorado, total	0	183,436	0	3,955	0	1,534	232	66,294	122,156	0	0	250
Colorado College	0	0	0	0	0	0	0	0	137	0	0	0
Colorado School of Mines	0	0	0	164	0	0	0	3,850	2,381	0	0	0
Colorado State University	0	26,782	0	1,867	0	0	0	3,174	12,291	0	0	0
Fort Lewis College	0	0	0	36	0	0	0	0	10	0	0	0
Regis University	0	0	0	0	0	0	0	0	56	0	0	0
U Corp for Atmosph Rsch	0	0	0	19	0	0	0	3,677	72,170	0	0	0
U of Colorado	0	152,682	0	1,373	0	250	232	54,413	33,805	0	0	0
U of Denver	0	3,138	0	404	0	1,284	0	1,165	1,144	0	0	250
U of Northern Colorado	0	454	0	92	0	0	0	0	114	0	0	0
U of Southern Colorado	0	380	0	0	0	0	0	15	0	0	0	0
US Air Force Academy	0	0	0	0	0	0	0	0	48	0	0	0
Connecticut, total	0	271,656	0	192	0	750	0	4,026	24,481	0	0	0
Central Connecticut St U	0	0	0	0	0	0	0	0	51	0	0	0
Connecticut College	0	132	0	0	0	0	0	0	186	0	0	0
Eastern Connecticut St U	0	0	0	4	0	0	0	0	0	0	0	0
Fairfield University	0	0	0	0	0	0	0	69	0	0	0	0
Quinnipiac University	0	95	0	0	0	0	0	0	0	0	0	0
Sacred Heart University	0	0	0	0	0	0	0	0	5	0	0	0
Southern Connecticut St U	0	74	0	0	0	0	0	0	0	0	0	0
Trinity Col (Hartford)	0	71	0	0	0	0	0	36	292	0	0	0
U of Connecticut	0	43,193	0	153	0	750	0	762	8,991	0	0	0
U of Hartford	0	0	0	0	0	0	0	225	116	0	0	0
Wesleyan University	0	2,080	0	10	0	0	0	99	1,382	0	0	0
Yale University	0	226,011	0	25	0	0	0	2,835	13,458	0	0	0
Delaware, total	0	11,461	0	110	0	0	0	2,623	12,691	0	0	0
Delaware State University	0	67	0	0	0	0	0	100	97	0	0	0
Delaware Tech & CC	0	0	0	0	0	0	0	0	0	0	0	0
U of Delaware	0	11,394	0	110	0	0	0	2,523	12,594	0	0	0
District of Columbia, total	0	104,391	200	116	0	2,600	0	5,309	6,098	0	0	5,299
American University	0	86	0	10	0	0	0	253	271	0	0	0
Catholic U of America	0	1,120	0	0	0	0	0	2,080	587	0	0	0
Cnsrtm Ocean Rsch & Ed	0	0	0	0	0	0	0	0	335	0	0	0
Gallaudet University	0	100	0	0	0	0	0	0	0	0	0	0
George Washington U	0	32,121	0	0	0	2,600	0	1,136	1,840	0	0	574
Georgetown University	0	57,778	0	0	0	0	0	13	1,323	0	0	4,635
Howard University	0	13,063	200	38	0	0	0	1,460	1,742	0	0	90
University of DC	0	123	0	68	0	0	0	367	0	0	0	0
Florida, total	0	196,676	15	4,546	0	1,100	927	21,290	71,527	140	0	6,738
Advanced Technology Inst	0	0	0	0	0	0	0	0	0	0	0	0
Barry University	0	64	0	0	0	0	0	0	0	0	0	0
Bethune Cookman College	0	30	0	0	0	0	0	0	0	0	0	0
Chipola Junior College	0	0	0	0	0	0	927	0	0	0	0	0
Daytona Beach CC	0	32	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Florida, continued:												
Eckerd College	179	0	0	0	0	0	0	0	0	0	0	0
Embry Riddle Aeronautcl U	1,716	0	0	0	0	0	0	0	0	0	0	0
Florida A&M University	14,128	3,127	0	0	755	655	0	100	1,712	0	333	0
Florida Atlantic U	12,205	0	0	42	8,098	8,098	0	0	43	0	0	0
Florida Inst of Tech	1,287	0	0	0	360	360	0	0	0	0	0	0
Florida International U	17,796	0	0	110	2,548	2,087	250	211	6,745	0	0	0
Florida State University	49,708	180	0	2,143	4,092	1,361	2,731	0	5,856	0	0	43
Jacksonville University	15	0	0	0	0	0	0	0	0	0	0	0
Miami-Dade CC	915	0	0	0	0	0	0	0	0	0	0	0
Nova Southeastern U	1,270	0	0	462	0	0	0	0	0	0	0	0
Rollins College	45	0	0	0	0	0	0	0	45	0	0	0
St Leo University	60	0	0	0	0	0	0	0	0	0	0	0
University of Central FL	21,615	0	0	0	7,650	7,277	373	0	1,622	0	0	0
University of Florida	129,192	15,838	0	255	14,673	14,348	0	325	4,835	0	0	81
University of Miami	113,708	0	0	2,579	7,493	7,405	0	88	606	0	250	891
University of North FL	608	0	0	0	0	0	0	0	0	0	0	0
University of South FL	50,964	1,422	0	389	19,064	9,946	9,118	0	80	0	0	220
University of West FL	3,780	0	0	0	2,643	443	200	2,000	0	0	0	0
Georgia, total	340,688	17,689	0	1,338	24,717	20,223	2,597	1,897	10,193	0	1,005	1,493
Agnes Scott College	35	0	0	0	0	0	0	0	0	0	0	0
Albany State University	127	0	0	0	0	0	0	0	0	0	127	0
Central Georgia Tech Col	125	0	0	0	0	0	0	0	125	0	0	0
Clark Atlanta University	7,061	89	0	0	2,222	2,001	221	0	516	0	342	0
Emory University	145,595	0	0	0	1,293	885	408	0	875	0	0	0
Fort Valley State U	2,795	2,685	0	0	0	0	0	0	0	0	45	0
Georgia Inst of Tech	54,751	0	0	255	18,417	14,887	1,883	1,647	1,364	0	0	1,087
Georgia Perimeter College	4	0	0	0	0	0	0	0	0	0	0	0
Georgia Southern U	590	23	0	0	0	0	0	0	0	0	0	0
Georgia State University	12,107	0	0	0	50	50	0	0	97	0	0	4
Inst Paper Sci & Tech	3,637	190	0	0	0	0	0	0	3,447	0	0	0
Kennesaw State University	300	0	0	0	0	0	0	0	0	0	0	0
Medical Col of Georgia	24,638	0	0	0	55	55	0	0	0	0	0	0
Mercer U	1,551	64	0	0	448	113	85	250	0	0	0	0
Morehouse College	1,504	57	0	0	336	336	0	0	0	0	58	0
Morehouse School of Med	16,169	0	0	0	0	0	0	0	0	0	173	0
Morris Brown College	223	0	0	0	88	88	0	0	0	0	135	0
North GA Col & State U	75	0	0	0	0	0	0	0	75	0	0	0
Paine College	33	0	0	0	0	0	0	0	0	0	0	0
Savannah State University	456	0	0	0	0	0	0	0	0	0	0	0
Spelman College	4,261	0	0	0	984	984	0	0	0	0	0	0
State U of West Georgia	511	400	0	0	0	0	0	0	0	0	0	0
University of Georgia	64,068	14,181	0	1,083	824	824	0	0	3,694	0	125	402
Valdosta State University	20	0	0	0	0	0	0	0	0	0	0	0
Wesleyan College (Macon)	52	0	0	0	0	0	0	0	0	0	0	0
Hawaii, total	81,332	6,270	0	5,801	8,005	4,143	3,076	786	2,460	0	36	63
Chaminade U of Honolulu	36	0	0	0	0	0	0	0	0	0	36	0
Maui Community College	464	0	0	0	0	0	0	0	0	0	0	0
U of Hawaii Hilo	521	103	0	369	0	0	0	0	0	0	0	0
U of Hawaii Manoa	69,289	6,147	0	5,432	5,208	3,793	629	786	344	0	0	63
U of Hawaii System Office	11,022	20	0	0	2,797	350	2,447	0	2,116	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Florida, continued:												
Eckerd College	0	0	0	102	0	0	0	9	68	0	0	0
Embry Riddle Aeronautcl U	0	0	0	0	0	0	0	1,059	632	0	0	25
Florida A&M University	0	2,343	0	0	0	0	0	3,773	2,035	0	0	50
Florida Atlantic U	0	2,027	0	20	0	0	0	740	1,235	0	0	0
Florida Inst of Tech	0	163	0	20	0	0	0	147	566	0	0	31
Florida International U	0	4,586	15	805	0	0	0	801	2,186	0	0	0
Florida State University	0	7,660	0	219	0	0	0	2,293	27,222	0	0	0
Jacksonville University	0	0	0	15	0	0	0	0	0	0	0	0
Miami-Dade CC	0	0	0	0	0	0	0	915	0	0	0	0
Nova Southeastern U	0	400	0	0	0	0	0	0	408	0	0	0
Rollins College	0	0	0	0	0	0	0	0	0	0	0	0
St Leo University	0	60	0	0	0	0	0	0	0	0	0	0
University of Central FL	0	1,281	0	51	0	1,100	0	802	3,321	0	0	5,788
University of Florida	0	68,414	0	2,001	0	0	0	2,885	19,882	140	0	188
University of Miami	0	85,474	0	209	0	0	0	5,394	10,812	0	0	0
University of North FL	0	571	0	0	0	0	0	0	37	0	0	0
University of South FL	0	23,571	0	1,104	0	0	0	1,520	2,938	0	0	656
University of West FL	0	0	0	0	0	0	0	952	185	0	0	0
Georgia, total	0	220,074	25	1,849	2,200	230	0	7,964	51,911	0	0	0
Agnes Scott College	0	0	0	0	0	0	0	0	35	0	0	0
Albany State University	0	0	0	0	0	0	0	0	0	0	0	0
Central Georgia Tech Col	0	0	0	0	0	0	0	0	0	0	0	0
Clark Atlanta University	0	1,762	0	0	0	0	0	789	1,341	0	0	0
Emory University	0	136,281	0	0	0	230	0	122	6,794	0	0	0
Fort Valley State U	0	0	0	60	0	0	0	0	5	0	0	0
Georgia Inst of Tech	0	4,627	0	163	0	0	0	3,921	24,917	0	0	0
Georgia Perimeter College	0	0	0	0	0	0	0	0	4	0	0	0
Georgia Southern U	0	414	0	14	0	0	0	0	139	0	0	0
Georgia State University	0	9,704	0	0	0	0	0	77	2,175	0	0	0
Inst Paper Sci & Tech	0	0	0	0	0	0	0	0	0	0	0	0
Kennesaw State University	0	290	0	0	0	0	0	0	10	0	0	0
Medical Col of Georgia	0	24,427	0	0	0	0	0	156	0	0	0	0
Mercer U	0	1,012	0	0	0	0	0	0	27	0	0	0
Morehouse College	0	903	0	0	0	0	0	135	15	0	0	0
Morehouse School of Med	0	14,703	0	0	0	0	0	1,211	82	0	0	0
Morris Brown College	0	0	0	0	0	0	0	0	0	0	0	0
North GA Col & State U	0	0	0	0	0	0	0	0	0	0	0	0
Paine College	0	33	0	0	0	0	0	0	0	0	0	0
Savannah State University	0	219	0	24	0	0	0	90	123	0	0	0
Spelman College	0	2,058	0	0	0	0	0	1,165	54	0	0	0
State U of West Georgia	0	56	0	0	0	0	0	0	55	0	0	0
University of Georgia	0	23,553	25	1,588	2,200	0	0	298	16,095	0	0	0
Valdosta State University	0	0	0	0	0	0	0	0	20	0	0	0
Wesleyan College (Macon)	0	32	0	0	0	0	0	0	20	0	0	0
Hawaii, total	0	26,177	0	3,638	0	0	2,964	6,736	19,182	0	0	0
Chaminade U of Honolulu	0	0	0	0	0	0	0	0	0	0	0	0
Maui Community College	0	0	0	0	0	0	464	0	0	0	0	0
U of Hawaii Hilo	0	0	0	49	0	0	0	0	0	0	0	0
U of Hawaii Manoa	0	26,177	0	0	0	0	0	6,736	19,182	0	0	0
U of Hawaii System Office	0	0	0	3,589	0	0	2,500	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Idaho, total	28,560	6,768	0	0	6,243	4,343	1,900	0	785	0	0	189
Boise State University	3,419	38	0	0	2,691	791	1,900	0	0	0	0	0
Idaho State University	1,270	0	0	0	0	0	0	0	126	0	0	0
University of Idaho	23,871	6,730	0	0	3,552	3,552	0	0	659	0	0	189
Illinois, total	615,198	17,644	0	486	41,196	36,771	3,989	436	23,651	0	3,508	1,170
Augustana Col (Rock Isld)	119	0	0	0	0	0	0	0	0	0	0	0
Benedictine University	73	0	0	0	0	0	0	0	0	0	0	0
Bradley University	26	0	0	0	0	0	0	0	0	0	0	0
Chicago State University	1,422	0	0	0	0	0	0	0	0	0	84	0
City Col Chicago	200	0	0	0	200	200	0	0	0	0	0	0
DePaul University	4,398	0	0	0	0	0	0	0	0	0	999	0
Eastern Illinois U	271	0	0	0	0	0	0	0	0	0	0	0
Finch U Hlth Sci/Chic Med	5,014	0	0	0	279	279	0	0	0	0	0	0
Illinois Inst of Tech	4,222	0	0	0	718	718	0	0	654	0	0	106
Illinois State University	1,408	402	0	0	0	0	0	0	0	0	0	0
Illinois Wesleyan U	58	0	0	0	0	0	0	0	0	0	0	0
Knox College	139	0	0	0	0	0	0	0	0	0	0	0
Lake Forest College	194	0	0	0	0	0	0	0	0	0	0	0
Lincoln Land CC	300	0	0	0	0	0	0	0	0	0	300	0
Loyola U of Chicago	24,889	0	0	0	0	0	0	0	0	0	0	0
Midwestern University	510	0	0	0	0	0	0	0	0	0	0	0
Natl Univ of Health Sci	129	0	0	0	0	0	0	0	0	0	0	0
Northern Illinois U	2,915	0	0	10	437	437	0	0	0	0	0	0
Northwestern University	149,620	195	0	72	14,365	13,810	531	24	5,094	0	900	403
Rush University	117	0	0	0	20	20	0	0	0	0	0	0
Southern IL U	412	115	0	0	0	0	0	0	297	0	0	0
Southern IL U Carbondale	5,956	520	0	0	711	711	0	0	90	0	0	0
Southern IL U Edwardsvlle	904	0	0	0	0	0	0	0	0	0	0	0
St Xavier University	66	0	0	0	0	0	0	0	0	0	0	0
U of IL Chicago	99,629	0	0	64	2,354	1,836	518	0	1,904	0	0	178
U of IL Univ Admin	11,614	15	0	299	0	0	0	0	7,991	0	883	0
U of IL Urbana-Champaign	156,050	15,967	0	41	21,405	18,392	2,601	412	4,279	0	0	483
University of Chicago	144,543	430	0	0	707	368	339	0	3,342	0	342	0
Indiana, total	248,253	15,621	0	1,289	22,224	20,644	1,510	70	17,296	0	0	898
Ball State University	1,266	0	0	0	0	0	0	0	0	0	0	0
DePauw University	50	0	0	0	0	0	0	0	0	0	0	0
Indiana State U All Camp	568	0	0	0	0	0	0	0	0	0	0	0
Indiana U	128,318	330	0	83	2,387	1,484	833	70	6,254	0	0	0
Natl Cnsrtm Grad Eng Min	45	0	0	0	0	0	0	0	0	0	0	0
Purdue University	86,178	14,880	0	1,206	12,707	12,105	602	0	5,883	0	0	898
Rose-Hulman Inst of Tech	1,531	0	0	0	1,531	1,531	0	0	0	0	0	0
Taylor University	66	0	0	0	0	0	0	0	0	0	0	0
Tri State University	68	0	0	0	0	0	0	0	68	0	0	0
University of Notre Dame	29,975	411	0	0	5,599	5,524	75	0	4,929	0	0	0
Valparaiso University	188	0	0	0	0	0	0	0	162	0	0	0
Iowa, total	189,852	16,705	0	183	4,257	3,968	289	0	5,724	0	298	2,096
Coe College	124	0	0	0	0	0	0	0	0	0	0	0
Des Moines Area CC	248	0	0	0	0	0	0	0	0	0	248	0
Dordt College	7	7	0	0	0	0	0	0	0	0	0	0
Drake University	110	0	0	0	0	0	0	0	0	0	0	0
Grinnell College	702	0	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Idaho, total	0	3,886	0	2,842	0	0	1,391	491	4,763	0	0	1,202
Boise State University	0	432	0	46	0	0	0	0	212	0	0	0
Idaho State University	0	446	0	100	0	0	0	0	598	0	0	0
University of Idaho	0	3,008	0	2,696	0	0	1,391	491	3,953	0	0	1,202
Illinois, total	0	380,102	30	1,768	0	1,888	11	9,475	132,552	0	1,250	467
Augustana Col (Rock Isld)	0	0	0	0	0	0	0	0	119	0	0	0
Benedictine University	0	0	0	0	0	0	0	0	73	0	0	0
Bradley University	0	0	0	0	0	0	0	26	0	0	0	0
Chicago State University	0	639	0	0	0	0	0	100	599	0	0	0
City Col Chicago	0	0	0	0	0	0	0	0	0	0	0	0
DePaul University	0	3,176	0	0	0	0	0	0	223	0	0	0
Eastern Illinois U	0	271	0	0	0	0	0	0	0	0	0	0
Finch U Hlth Sci/Chic Med	0	4,694	0	0	0	0	0	0	41	0	0	0
Illinois Inst of Tech	0	1,572	0	14	0	0	0	70	1,088	0	0	0
Illinois State University	0	346	0	0	0	0	0	50	610	0	0	0
Illinois Wesleyan U	0	0	0	0	0	0	0	0	58	0	0	0
Knox College	0	0	0	0	0	0	0	12	127	0	0	0
Lake Forest College	0	0	0	0	0	0	0	0	194	0	0	0
Lincoln Land CC	0	0	0	0	0	0	0	0	0	0	0	0
Loyola U of Chicago	0	24,334	0	0	0	0	0	0	555	0	0	0
Midwestern University	0	510	0	0	0	0	0	0	0	0	0	0
Natl Univ of Health Sci	0	129	0	0	0	0	0	0	0	0	0	0
Northern Illinois U	0	1,460	0	15	0	0	0	0	993	0	0	0
Northwestern University	0	106,076	0	0	0	939	0	1,394	20,102	0	0	80
Rush University	0	97	0	0	0	0	0	0	0	0	0	0
Southern IL U	0	0	0	0	0	0	0	0	0	0	0	0
Southern IL U Carbondale	0	3,469	0	23	0	0	0	100	1,043	0	0	0
Southern IL U Edwardsvlle	0	904	0	0	0	0	0	0	0	0	0	0
St Xavier University	0	0	0	0	0	0	0	0	66	0	0	0
U of IL Chicago	0	82,166	0	0	0	299	0	900	11,764	0	0	0
U of IL Univ Admin	0	2,426	0	0	0	0	0	0	0	0	0	0
U of IL Urbana-Champaign	0	34,350	15	1,716	0	0	0	3,394	72,763	0	1,250	387
University of Chicago	0	113,483	15	0	0	650	11	3,429	22,134	0	0	0
Indiana, total	0	126,724	0	527	0	0	927	3,489	56,973	1,569	0	716
Ball State University	0	219	0	25	0	0	927	0	95	0	0	0
DePauw University	0	0	0	0	0	0	0	0	50	0	0	0
Indiana State U All Camp	0	349	0	0	0	0	0	0	219	0	0	0
Indiana U	0	92,473	0	313	0	0	0	1,058	25,420	0	0	0
Natl Cnsrtm Grad Eng Min	0	0	0	0	0	0	0	45	0	0	0	0
Purdue University	0	26,327	0	189	0	0	0	1,406	20,397	1,569	0	716
Rose-Hulman Inst of Tech	0	0	0	0	0	0	0	0	0	0	0	0
Taylor University	0	0	0	0	0	0	0	66	0	0	0	0
Tri State University	0	0	0	0	0	0	0	0	0	0	0	0
University of Notre Dame	0	7,356	0	0	0	0	0	888	10,792	0	0	0
Valparaiso University	0	0	0	0	0	0	0	26	0	0	0	0
Iowa, total	0	133,831	0	293	0	0	0	6,424	18,768	0	0	1,273
Coe College	0	0	0	0	0	0	0	0	124	0	0	0
Des Moines Area CC	0	0	0	0	0	0	0	0	0	0	0	0
Dordt College	0	0	0	0	0	0	0	0	0	0	0	0
Drake University	0	0	0	0	0	0	0	0	110	0	0	0
Grinnell College	0	0	0	0	0	0	0	0	702	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Iowa, continued:												
Iowa State University	44,627	16,546	0	33	1,422	1,383	39	0	3,661	0	50	713
Kirkwood CC	800	0	0	0	0	0	0	0	0	0	0	0
Maharishi U of Mgmt	2,537	0	0	0	0	0	0	0	0	0	0	0
Palmer Col Chiropractic	679	0	0	0	0	0	0	0	0	0	0	0
University of Iowa	138,202	152	0	150	2,835	2,585	250	0	1,985	0	0	195
University of N Iowa	1,738	0	0	0	0	0	0	0	0	0	0	1,188
Upper Iowa University	78	0	0	0	0	0	0	0	78	0	0	0
Kansas, total	96,928	8,768	0	2	5,734	5,175	509	50	8,400	0	1,269	2,536
Kansas State University	30,009	8,483	0	2	1,754	1,454	250	50	4,615	0	0	2,406
Pittsburg St U (Pittsbrg)	271	165	0	0	0	0	0	0	0	0	0	0
University of Kansas	58,863	120	0	0	3,569	3,310	259	0	3,673	0	1,139	130
Wichita State University	7,785	0	0	0	411	411	0	0	112	0	130	0
Kentucky, total	112,669	10,658	155	0	2,959	2,959	0	0	4,752	0	0	710
Eastern Kentucky U	204	0	0	0	0	0	0	0	0	0	0	0
Kentucky State University	2,552	2,394	0	0	120	120	0	0	0	0	0	0
Louisville Technical Inst	195	0	0	0	195	195	0	0	0	0	0	0
Midway College	70	0	0	0	0	0	0	0	0	0	0	0
Murray State University	337	0	0	0	17	17	0	0	0	0	0	0
Northern Kentucky U	85	0	0	0	0	0	0	0	0	0	0	85
Spalding University	460	0	0	0	0	0	0	0	0	0	0	0
Transylvania University	44	0	0	0	0	0	0	0	0	0	0	0
U of Kentucky All Cmp	85,447	8,264	155	0	1,499	1,499	0	0	4,501	0	0	150
U of Louisville	20,821	0	0	0	830	830	0	0	251	0	0	0
Union Col (Barbourvl)	37	0	0	0	0	0	0	0	0	0	0	0
Western Kentucky U	2,417	0	0	0	298	298	0	0	0	0	0	475
Louisiana, total	141,723	9,805	0	2,146	27,009	20,004	2,510	4,495	5,973	0	170	3,296
Dillard University	20	0	0	0	0	0	0	0	0	0	20	0
Grambling State U	3,037	0	0	0	2,227	2,227	0	0	192	0	0	0
LA St U All Campuses	85,054	7,594	0	1,670	19,590	13,509	1,586	4,495	2,090	0	0	2,221
LA St U System Office	691	0	0	0	308	308	0	0	233	0	150	0
LA U Marine Consortium	1,218	0	0	476	376	376	0	0	0	0	0	0
Louisiana Tech University	1,846	281	0	0	955	955	0	0	155	0	0	0
Southeastern Louisiana U	245	0	0	0	0	0	0	0	30	0	0	0
Southern U A&M All Cmp	5,450	1,694	0	0	1,575	1,021	554	0	36	0	0	648
Tulane University	38,627	189	0	0	1,711	1,341	370	0	3,130	0	0	427
U of LA at Monroe, The	437	0	0	0	0	0	0	0	0	0	0	0
U of Louisiana Lafayette	2,739	47	0	0	0	0	0	0	0	0	0	0
Xavier U of Louisiana	2,359	0	0	0	267	267	0	0	107	0	0	0
Maine, total	25,228	4,352	0	467	10,578	2,858	50	7,670	200	0	0	127
Bates College	853	0	0	0	0	0	0	0	0	0	0	0
Bowdoin College	171	0	0	0	0	0	0	0	0	0	0	0
Colby College	234	0	0	0	0	0	0	0	0	0	0	0
College of the Atlantic	60	0	0	0	0	0	0	0	0	0	0	0
St Joseph's Col (N Wndhm)	122	0	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Iowa, continued:												
Iowa State University	0	9,409	0	255	0	0	0	1,778	9,587	0	0	1,173
Kirkwood CC	0	800	0	0	0	0	0	0	0	0	0	0
Maharishi U of Mgmt	0	2,387	0	0	0	0	0	0	150	0	0	0
Palmer Col Chiropractic	0	679	0	0	0	0	0	0	0	0	0	0
University of Iowa	0	120,006	0	38	0	0	0	4,646	8,095	0	0	100
University of N Iowa	0	550	0	0	0	0	0	0	0	0	0	0
Upper Iowa University	0	0	0	0	0	0	0	0	0	0	0	0
Kansas, total	0	46,350	0	828	0	0	0	3,521	15,252	0	0	4,268
Kansas State University	0	5,430	0	554	0	0	0	338	6,176	0	0	251
Pittsburg St U (Pittsbrg)	0	0	0	0	0	0	0	0	106	0	0	0
University of Kansas	0	39,859	0	274	0	0	0	1,422	8,677	0	0	0
Wichita State University	0	1,061	0	0	0	0	0	1,761	293	0	0	4,017
Kentucky, total	0	76,555	0	379	0	0	0	2,768	13,549	0	0	184
Eastern Kentucky U	0	0	0	0	0	0	0	0	204	0	0	0
Kentucky State University	0	38	0	0	0	0	0	0	0	0	0	0
Louisville Technical Inst	0	0	0	0	0	0	0	0	0	0	0	0
Midway College	0	70	0	0	0	0	0	0	0	0	0	0
Murray State University	0	122	0	0	0	0	0	0	198	0	0	0
Northern Kentucky U	0	0	0	0	0	0	0	0	0	0	0	0
Spalding University	0	460	0	0	0	0	0	0	0	0	0	0
Transylvania University	0	44	0	0	0	0	0	0	0	0	0	0
U of Kentucky All Cmp	0	57,947	0	374	0	0	0	972	11,485	0	0	100
U of Louisville	0	17,874	0	0	0	0	0	256	1,610	0	0	0
Union Col (Barbourvl)	0	0	0	0	0	0	0	0	37	0	0	0
Western Kentucky U	0	0	0	5	0	0	0	1,540	15	0	0	84
Louisiana, total	0	74,032	0	3,701	0	0	0	2,437	13,154	0	0	0
Dillard University	0	0	0	0	0	0	0	0	0	0	0	0
Grambling State U	0	609	0	0	0	0	0	9	0	0	0	0
LA St U All Campuses	0	39,673	0	3,335	0	0	0	1,279	7,602	0	0	0
LA St U System Office	0	0	0	0	0	0	0	0	0	0	0	0
LA U Marine Consortium	0	0	0	366	0	0	0	0	0	0	0	0
Louisiana Tech University	0	0	0	0	0	0	0	0	455	0	0	0
Southeastern Louisiana U	0	0	0	0	0	0	0	0	215	0	0	0
Southern U A&M All Cmp	0	816	0	0	0	0	0	547	134	0	0	0
Tulane University	0	29,604	0	0	0	0	0	339	3,227	0	0	0
U of LA at Monroe, The	0	225	0	0	0	0	0	0	212	0	0	0
U of Louisiana Lafayette	0	1,686	0	0	0	0	0	163	843	0	0	0
Xavier U of Louisiana	0	1,419	0	0	0	0	0	100	466	0	0	0
Maine, total	0	1,943	0	706	0	0	0	688	5,867	0	0	300
Bates College	0	326	0	10	0	0	0	0	517	0	0	0
Bowdoin College	0	0	0	0	0	0	0	0	171	0	0	0
Colby College	0	0	0	0	0	0	0	0	234	0	0	0
College of the Atlantic	0	0	0	60	0	0	0	0	0	0	0	0
St Joseph's Col (N Wndhm)	0	0	0	0	0	0	0	0	122	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Maine, continued:												
U of Maine	21,821	4,352	0	467	10,578	2,858	50	7,670	200	0	0	25
U of New England	676	0	0	0	0	0	0	0	0	0	0	0
U of Southern Maine	1,291	0	0	0	0	0	0	0	0	0	0	102
Maryland, total	1,051,387	8,582	0	7,880	298,811	59,411	47,245	192,155	11,455	0	383	10,579
Bowie State University	629	0	0	0	0	0	0	0	0	0	0	25
Coppin State College	24	0	0	0	0	0	0	0	0	0	0	0
Goucher College	453	0	0	0	0	0	0	0	0	0	0	0
Johns Hopkins University	795,475	590	0	275	275,105	37,932	45,068	192,105	1,921	0	0	2,161
Loyola College	100	0	0	0	0	0	0	0	100	0	0	0
Morgan State University	6,497	13	0	0	655	655	0	0	25	0	0	50
Prince Georges CC	44	0	0	0	0	0	0	0	0	0	44	0
Salisbury State U	78	0	0	0	0	0	0	0	0	0	0	0
St Mary's Col of MD	493	0	0	0	0	0	0	0	0	0	0	0
Towson University	464	0	0	0	0	0	0	0	0	0	0	0
U System of Maryland Off	4,295	0	0	0	4,049	3,331	718	0	0	0	150	0
U of Baltimore	3,032	0	0	0	8	8	0	0	0	0	0	0
U of MD Baltimore	90,846	0	0	466	3,070	2,179	891	0	278	0	0	1,993
U of MD Baltimore County	16,041	0	0	0	1,931	1,665	266	0	0	0	0	0
U of MD Biotech Inst	3,341	0	0	1,377	42	42	0	0	0	0	0	522
U of MD College Park	120,704	6,374	0	5,762	13,162	12,875	287	0	9,131	0	189	3,898
U of MD Ctr for Env Sci	6,089	0	0	0	50	0	0	50	0	0	0	1,930
U of MD Eastern Shore	1,767	1,526	0	0	60	60	0	0	0	0	0	0
U of MD University Col	714	35	0	0	679	664	15	0	0	0	0	0
US Naval Academy	111	0	0	0	0	0	0	0	0	0	0	0
Unif Svcs U of Hlth Sci	44	44	0	0	0	0	0	0	0	0	0	0
Western Maryland College	146	0	0	0	0	0	0	0	0	0	0	0
Massachusetts, total	998,935	5,739	0	6,160	116,208	98,969	13,288	3,951	72,788	0	2,826	8,060
Amherst College	893	0	0	0	0	0	0	0	0	0	0	0
Assumption College	132	0	0	0	0	0	0	0	0	0	0	0
Boston College	17,150	0	0	0	5,241	4,264	977	0	747	0	0	0
Boston University	139,433	0	0	73	11,605	7,238	4,367	0	3,602	0	125	0
Brandeis University	21,937	0	0	0	1,651	1,651	0	0	1,266	0	0	16
Bridgewater State College	394	0	0	0	0	0	0	0	0	0	0	0
Clark University	1,849	0	0	0	99	99	0	0	270	0	0	165
Col of Our Lady of Elms	10	0	0	0	0	0	0	0	0	0	0	0
Col of the Holy Cross	238	0	0	0	0	0	0	0	0	0	0	43
Hampshire College	682	0	0	0	0	0	0	0	0	0	0	120
Harvard University	299,938	157	0	215	11,439	11,072	367	0	6,303	0	2,701	3,429
Lesley College	372	0	0	0	0	0	0	0	0	0	0	0
MA Inst of Technology	248,934	0	0	1,584	54,235	48,068	3,518	2,649	53,508	0	0	3,113
Merrimack College	123	0	0	0	0	0	0	0	0	0	0	0
Mount Holyoke College	1,124	0	0	0	0	0	0	0	90	0	0	0
New Eng Col of Optometry	1,203	0	0	0	0	0	0	0	0	0	0	0
Northeastern University	19,262	0	0	0	3,915	3,605	310	0	327	0	0	0
Roxbury Community College	314	0	0	0	0	0	0	0	0	0	0	0
Simmons College	828	0	0	0	0	0	0	0	0	0	0	0
Simons Rock Col of Bard	67	0	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Maine, continued:												
U of Maine	0	336	0	636	0	0	0	627	4,300	0	0	300
U of New England	0	676	0	0	0	0	0	0	0	0	0	0
U of Southern Maine	0	605	0	0	0	0	0	61	523	0	0	0
Maryland, total	0	500,483	0	757	3,400	265	0	143,640	63,051	435	0	1,666
Bowie State University	0	87	0	0	0	0	0	294	223	0	0	0
Coppin State College	0	0	0	0	0	0	0	0	24	0	0	0
Goucher College	0	347	0	0	0	0	0	0	106	0	0	0
Johns Hopkins University	0	397,298	0	0	3,400	0	0	95,418	19,120	0	0	187
Loyola College	0	0	0	0	0	0	0	0	0	0	0	0
Morgan State University	0	1,369	0	0	0	0	0	3,085	402	0	0	898
Prince Georges CC	0	0	0	0	0	0	0	0	0	0	0	0
Salisbury State U	0	0	0	4	0	0	0	0	74	0	0	0
St Mary's Col of MD	0	206	0	0	0	0	0	0	287	0	0	0
Towson University	0	370	0	0	0	0	0	24	70	0	0	0
U System of Maryland Off	0	96	0	0	0	0	0	0	0	0	0	0
U of Baltimore	0	92	0	0	0	0	0	2,826	106	0	0	0
U of MD Baltimore	0	83,735	0	0	0	0	0	125	688	0	0	491
U of MD Baltimore County	0	3,900	0	0	0	0	0	6,308	3,902	0	0	0
U of MD Biotech Inst	0	0	0	0	0	0	0	148	1,252	0	0	0
U of MD College Park	0	12,865	0	753	0	265	0	34,880	32,900	435	0	90
U of MD Ctr for Env Sci	0	0	0	0	0	0	0	499	3,610	0	0	0
U of MD Eastern Shore	0	118	0	0	0	0	0	33	30	0	0	0
U of MD University Col	0	0	0	0	0	0	0	0	0	0	0	0
US Naval Academy	0	0	0	0	0	0	0	0	111	0	0	0
Unif Svcs U of Hlth Sci	0	0	0	0	0	0	0	0	0	0	0	0
Western Maryland College	0	0	0	0	0	0	0	0	146	0	0	0
Massachusetts, total	0	569,815	60	1,646	2,819	2,200	360	42,709	163,745	0	1,836	1,964
Amherst College	0	158	0	0	0	0	0	0	735	0	0	0
Assumption College	0	0	0	0	0	0	0	0	0	0	0	132
Boston College	0	5,143	15	168	0	0	0	100	3,933	0	1,803	0
Boston University	0	106,360	0	35	0	0	0	3,856	13,728	0	0	49
Brandeis University	0	15,791	0	0	0	0	0	618	2,562	0	33	0
Bridgewater State College	0	269	0	0	0	0	0	0	125	0	0	0
Clark University	0	519	0	0	0	0	0	256	540	0	0	0
Col of Our Lady of Elms	0	0	0	0	0	0	0	0	10	0	0	0
Col of the Holy Cross	0	108	0	0	0	0	0	0	87	0	0	0
Hampshire College	0	0	0	0	0	0	0	0	562	0	0	0
Harvard University	0	238,347	15	211	2,819	2,200	0	8,144	23,958	0	0	0
Lesley College	0	16	0	0	0	0	0	0	356	0	0	0
MA Inst of Technology	0	68,054	30	249	0	0	0	20,819	45,930	0	0	1,412
Merrimack College	0	0	0	0	0	0	0	0	123	0	0	0
Mount Holyoke College	0	126	0	0	0	0	0	137	771	0	0	0
New Eng Col of Optometry	0	1,203	0	0	0	0	0	0	0	0	0	0
Northeastern University	0	3,962	0	0	0	0	360	2,784	7,914	0	0	0
Roxbury Community College	0	314	0	0	0	0	0	0	0	0	0	0
Simmons College	0	731	0	0	0	0	0	0	97	0	0	0
Simons Rock Col of Bard	0	0	0	0	0	0	0	0	67	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Massachusetts, continued:												
Smith College	340	0	0	0	0	0	0	0	0	0	0	0
Springfield Col (Sprgfld)	104	0	0	0	0	0	0	0	0	0	0	0
Tufts University	47,820	311	0	0	1,671	1,275	369	27	2,024	0	0	539
U of MA Amherst	42,258	4,447	0	283	3,789	3,041	748	0	2,972	0	0	24
U of MA Boston	5,434	75	0	299	1,534	1,534	0	0	314	0	0	0
U of MA Central Office	321	0	0	0	0	0	0	0	0	0	0	0
U of MA Dartmouth	4,533	749	0	91	139	139	0	0	0	0	0	0
U of MA Lowell	4,269	0	0	0	1,479	976	0	503	306	0	0	0
U of MA Worcester	75,055	0	0	0	1,574	1,284	290	0	0	0	0	0
Wellesley College	1,828	0	0	0	0	0	0	0	0	0	0	0
Wentworth Inst of Tech	12	0	0	0	12	0	12	0	0	0	0	0
Westfield State College	1	0	0	0	0	0	0	0	0	0	0	0
Williams College	1,274	0	0	50	0	0	0	0	0	0	0	0
Woods Hole Ocean Inst	56,569	0	0	3,517	17,399	14,297	2,330	772	816	0	0	611
Worcester Polytech Inst	4,234	0	0	48	426	426	0	0	243	0	0	0
Michigan, total	532,619	17,984	0	2,368	36,204	29,408	6,126	670	22,456	0	4,787	5,515
Alma College	39	0	0	0	0	0	0	0	0	0	0	0
Andrews University	92	0	0	0	0	0	0	0	0	0	0	0
Calvin College	302	0	0	0	25	25	0	0	0	0	0	0
Central Michigan U	29	0	0	0	0	0	0	0	0	0	0	0
Charles Stewart Mott CC	265	0	0	0	0	0	0	0	0	0	265	0
Eastern Michigan U	315	0	0	0	0	0	0	0	0	0	0	0
Ferris State University	147	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U	66	0	0	0	0	0	0	0	0	0	0	0
Hope College	452	0	0	0	15	15	0	0	0	0	0	0
Kettering University	151	0	0	0	0	0	0	0	0	0	0	0
Lawrence Technological U	193	0	0	0	0	0	0	0	0	0	0	0
Michigan State University	91,800	16,199	0	331	2,519	2,497	0	22	6,146	0	141	1,008
Michigan Tech University	9,963	1,122	0	128	659	659	0	0	3,132	0	0	1,196
Northern Michigan U	130	0	0	0	0	0	0	0	0	0	0	0
Oakland University	3,744	0	0	0	330	295	0	35	0	0	0	0
Spring Arbor College	12	0	0	0	0	0	0	0	0	0	0	0
U of Detroit Mercy	158	0	0	0	0	0	0	0	0	0	0	0
U of Michigan	346,733	663	0	1,705	28,244	23,712	3,975	557	11,593	0	4,232	3,221
Wayne State University	74,549	0	0	204	4,412	2,205	2,151	56	1,043	0	149	0
Western Michigan U	3,479	0	0	0	0	0	0	0	542	0	0	90
Minnesota, total	279,295	14,732	0	851	41,548	10,609	5,598	25,341	10,943	0	606	765
Augsburg College	465	0	0	0	0	0	0	0	0	0	0	0
Bethel Col & Sem (St Paul)	15	15	0	0	0	0	0	0	0	0	0	0
Carleton College	712	0	0	0	0	0	0	0	0	0	0	0
College of St Scholastica	133	0	0	0	0	0	0	0	0	0	0	0
Fond du Lac Tribal & CC	112	112	0	0	0	0	0	0	0	0	0	0
Gustavus Adolphus College	179	0	0	0	0	0	0	0	0	0	0	0
MN State Univ Moorhead	58	0	0	0	0	0	0	0	0	0	0	0
Macalester College	303	0	0	0	5	5	0	0	0	0	0	0
Minnesota State U-Mankato	158	0	0	0	0	0	0	0	0	0	0	0
St Cloud State University	72	0	0	0	0	0	0	0	0	0	0	0
St Olaf College	253	0	0	0	0	0	0	0	0	0	0	0
U of Minnesota	276,833	14,605	0	851	41,543	10,604	5,598	25,341	10,943	0	606	765
Winona State University	2	0	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Massachusetts, continued:												
Smith College	0	192	0	0	0	0	0	0	148	0	0	0
Springfield Col (Sprgfld)	0	104	0	0	0	0	0	0	0	0	0	0
Tufts University	0	38,734	0	0	0	0	0	473	4,068	0	0	0
U of MA Amherst	0	11,099	0	485	0	0	0	1,513	17,646	0	0	0
U of MA Boston	0	2,405	0	0	0	0	0	0	807	0	0	0
U of MA Central Office	0	0	0	0	0	0	0	0	0	0	0	321
U of MA Dartmouth	0	0	0	0	0	0	0	2,226	1,328	0	0	0
U of MA Lowell	0	1,584	0	0	0	0	0	0	900	0	0	0
U of MA Worcester	0	72,819	0	0	0	0	0	541	121	0	0	0
Wellesley College	0	1,265	0	0	0	0	0	101	462	0	0	0
Wentworth Inst of Tech	0	0	0	0	0	0	0	0	0	0	0	0
Westfield State College	0	0	0	0	0	0	0	0	1	0	0	0
Williams College	0	145	0	0	0	0	0	0	1,079	0	0	0
Woods Hole Ocean Inst	0	367	0	498	0	0	0	913	32,448	0	0	0
Worcester Polytech Inst	0	0	0	0	0	0	0	228	3,239	0	0	50
Michigan, total	0	336,161	15	347	0	0	162	9,453	94,356	0	1,248	1,563
Alma College	0	0	0	0	0	0	0	0	39	0	0	0
Andrews University	0	0	0	0	0	0	0	0	92	0	0	0
Calvin College	0	159	0	0	0	0	0	0	118	0	0	0
Central Michigan U	0	0	0	0	0	0	0	0	29	0	0	0
Charles Stewart Mott CC	0	0	0	0	0	0	0	0	0	0	0	0
Eastern Michigan U	0	0	0	0	0	0	0	0	315	0	0	0
Ferris State University	0	147	0	0	0	0	0	0	0	0	0	0
Grand Valley State U	0	66	0	0	0	0	0	0	0	0	0	0
Hope College	0	0	0	0	0	0	0	0	437	0	0	0
Kettering University	0	0	0	0	0	0	0	0	151	0	0	0
Lawrence Technological U	0	0	0	0	0	0	0	0	193	0	0	0
Michigan State University	0	26,507	0	68	0	0	0	1,382	37,499	0	0	0
Michigan Tech University	0	0	0	242	0	0	0	639	2,845	0	0	0
Northern Michigan U	0	130	0	0	0	0	0	0	0	0	0	0
Oakland University	0	2,440	0	0	0	0	0	0	974	0	0	0
Spring Arbor College	0	0	0	0	0	0	0	0	12	0	0	0
U of Detroit Mercy	0	3	0	0	0	0	0	0	155	0	0	0
U of Michigan	0	244,602	0	32	0	0	162	6,925	42,543	0	1,248	1,563
Wayne State University	0	60,483	15	0	0	0	0	457	7,786	0	0	0
Western Michigan U	0	1,624	0	5	0	0	0	50	1,168	0	0	0
Minnesota, total	0	168,079	0	1,009	0	0	0	3,713	35,150	0	0	1,899
Augsburg College	0	0	0	0	0	0	0	0	465	0	0	0
Bethel Col & Sem (St Paul)	0	0	0	0	0	0	0	0	0	0	0	0
Carleton College	0	315	0	0	0	0	0	0	397	0	0	0
College of St Scholastica	0	133	0	0	0	0	0	0	0	0	0	0
Fond du Lac Tribal & CC	0	0	0	0	0	0	0	0	0	0	0	0
Gustavus Adolphus College	0	0	0	0	0	0	0	0	179	0	0	0
MN State Univ Moorhead	0	0	0	0	0	0	0	0	58	0	0	0
Macalester College	0	0	0	43	0	0	0	0	255	0	0	0
Minnesota State U-Mankato	0	86	0	0	0	0	0	72	0	0	0	0
St Cloud State University	0	0	0	0	0	0	0	0	72	0	0	0
St Olaf College	0	123	0	0	0	0	0	0	130	0	0	0
U of Minnesota	0	167,422	0	964	0	0	0	3,641	33,594	0	0	1,899
Winona State University	0	0	0	2	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Mississippi, total	116,722	20,391	0	2,868	32,518	18,756	9,062	4,700	6,542	0	612	1,336
Alcorn State University	3,021	2,793	0	0	0	0	0	0	0	0	54	0
Delta State University	164	164	0	0	0	0	0	0	0	0	0	0
Gulf Coast Ed Intv Cnsrtm	281	0	0	0	0	0	0	0	0	0	0	0
Hinds CC Raymond	418	0	0	0	0	0	0	0	0	0	418	0
Jackson State University	6,634	23	0	100	948	948	0	0	0	0	140	0
Millsaps College	138	0	0	0	0	0	0	0	0	0	0	0
Mississippi AL Sea Grant	645	0	0	645	0	0	0	0	0	0	0	0
Mississippi Rsch Cnsrtm	1,333	0	0	0	0	0	0	0	0	0	0	0
Mississippi State U	49,257	13,478	0	0	15,280	7,136	3,444	4,700	5,336	0	0	1,187
Mississippi Valley St U	265	15	0	0	0	0	0	0	0	0	0	0
Tougaloo College	516	0	0	0	0	0	0	0	0	0	0	0
U of Mississippi	44,586	2,924	0	38	12,447	6,829	5,618	0	506	0	0	149
U of Southern Mississippi	9,464	994	0	2,085	3,843	3,843	0	0	700	0	0	0
Missouri, total	403,780	15,864	0	209	7,929	5,974	1,855	100	9,952	0	1,583	5,853
Central Missouri St U	85	45	0	0	0	0	0	0	0	0	0	0
Crowder College	436	0	0	0	0	0	0	0	0	0	0	0
Kirksville Col Osteo Med	773	0	0	0	0	0	0	0	0	0	0	0
Lincoln U (Jeffersn City)	2,031	2,031	0	0	0	0	0	0	0	0	0	0
Southeast Missouri St U	17	0	0	0	0	0	0	0	0	0	0	0
Southwest Missouri St U	75	5	0	0	0	0	0	0	0	0	0	0
St Charles Co CC	23	0	0	0	0	0	0	0	0	0	0	0
St Louis University	25,388	0	0	106	147	147	0	0	229	0	0	0
Stephens College	32	0	0	0	0	0	0	0	0	0	0	0
Truman State University	149	3	0	0	0	0	0	0	0	0	0	0
U of Health Sciences	271	0	0	0	0	0	0	0	0	0	0	0
U of Missouri Columbia	65,512	12,543	0	22	3,141	1,317	1,824	0	6,354	0	0	2,015
U of Missouri Kansas City	8,623	0	0	0	447	447	0	0	403	0	0	0
U of Missouri Rolla	7,337	15	0	81	2,293	2,163	30	100	737	0	0	0
U of Missouri St Louis	3,443	0	0	0	510	510	0	0	0	0	0	0
U of Missouri Sys Admin	2,310	87	0	0	27	27	0	0	0	0	83	0
Washington University	287,275	1,135	0	0	1,364	1,363	1	0	2,229	0	1,500	3,838
Montana, total	47,095	7,970	0	52	2,622	2,622	0	0	452	0	1,193	1,280
Dull Knife Memorial Col	56	0	0	0	0	0	0	0	0	0	56	0
Fort Belknap College	1,376	0	0	0	0	0	0	0	0	0	66	0
Fort Peck CC	38	0	0	0	0	0	0	0	0	0	38	0
Montana State U Billings	5,811	0	0	0	0	0	0	0	140	0	0	0
Montana State U Bozeman	22,002	6,494	0	0	1,837	1,837	0	0	242	0	0	475
Montana Tech of U of MT	212	0	0	0	36	36	0	0	0	0	0	25
Montana U Sys-Sys Off	1,677	0	0	0	0	0	0	0	0	0	516	0
Salish Kootenai College	1,204	154	0	0	0	0	0	0	0	0	0	0
Stone Child College	117	0	0	0	0	0	0	0	0	0	117	0
U of Montana, The	14,602	1,322	0	52	749	749	0	0	70	0	400	780
Nebraska, total	62,822	11,055	0	97	2,874	2,798	76	0	2,745	0	0	50
Creighton University	5,536	90	0	47	0	0	0	0	1,080	0	0	0
Peru State College	10	0	0	0	0	0	0	0	0	0	0	0
U of Nebraska Ctrl Admin	1,020	0	0	0	0	0	0	0	1,020	0	0	0
U of Nebraska Kearney	204	0	0	0	0	0	0	0	0	0	0	0
U of Nebraska Lincoln	33,790	10,945	0	50	2,543	2,543	0	0	0	0	0	50
U of Nebraska Med Ctr	21,343	0	0	0	331	255	76	0	0	0	0	0
U of Nebraska Omaha	919	20	0	0	0	0	0	0	645	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Mississippi, total	0	29,908	0	396	0	0	0	12,586	9,505	0	0	60
Alcorn State University	0	86	0	0	0	0	0	88	0	0	0	0
Delta State University	0	0	0	0	0	0	0	0	0	0	0	0
Gulf Coast Ed Intv Cnsrtm	0	0	0	0	0	0	0	281	0	0	0	0
Hinds CC Raymond	0	0	0	0	0	0	0	0	0	0	0	0
Jackson State University	0	4,579	0	0	0	0	0	424	360	0	0	60
Millsaps College	0	138	0	0	0	0	0	0	0	0	0	0
Mississippi AL Sea Grant	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi Rsch Cnsrtm	0	0	0	0	0	0	0	1,333	0	0	0	0
Mississippi State U	0	393	0	362	0	0	0	7,684	5,537	0	0	0
Mississippi Valley St U	0	128	0	0	0	0	0	122	0	0	0	0
Tougaloo College	0	516	0	0	0	0	0	0	0	0	0	0
U of Mississippi	0	23,852	0	9	0	0	0	2,551	2,110	0	0	0
U of Southern Mississippi	0	216	0	25	0	0	0	103	1,498	0	0	0
Missouri, total	0	328,116	0	970	0	328	1,391	7,918	22,211	0	0	1,456
Central Missouri St U	0	0	0	0	0	0	0	0	40	0	0	0
Crowder College	0	0	0	0	0	0	0	0	0	0	0	436
Kirksville Col Osteo Med	0	773	0	0	0	0	0	0	0	0	0	0
Lincoln U (Jeffersn City)	0	0	0	0	0	0	0	0	0	0	0	0
Southeast Missouri St U	0	0	0	0	0	0	0	0	17	0	0	0
Southwest Missouri St U	0	0	0	0	0	0	0	0	70	0	0	0
St Charles Co CC	0	0	0	0	0	0	0	23	0	0	0	0
St Louis University	0	24,223	0	174	0	0	0	67	442	0	0	0
Stephens College	0	32	0	0	0	0	0	0	0	0	0	0
Truman State University	0	0	0	0	0	0	0	0	146	0	0	0
U of Health Sciences	0	271	0	0	0	0	0	0	0	0	0	0
U of Missouri Columbia	0	27,384	0	775	0	0	0	3,292	9,986	0	0	0
U of Missouri Kansas City	0	7,192	0	0	0	0	0	0	581	0	0	0
U of Missouri Rolla	0	345	0	18	0	0	0	289	2,539	0	0	1,020
U of Missouri St Louis	0	1,908	0	0	0	328	0	0	697	0	0	0
U of Missouri Sys Admin	0	722	0	0	0	0	1,391	0	0	0	0	0
Washington University	0	265,266	0	3	0	0	0	4,247	7,693	0	0	0
Montana, total	0	11,587	0	2,660	0	1,310	0	5,567	9,620	0	0	2,782
Dull Knife Memorial Col	0	0	0	0	0	0	0	0	0	0	0	0
Fort Belknap College	0	0	0	0	0	1,310	0	0	0	0	0	0
Fort Peck CC	0	0	0	0	0	0	0	0	0	0	0	0
Montana State U Billings	0	86	0	120	0	0	0	0	5,465	0	0	0
Montana State U Bozeman	0	6,609	0	694	0	0	0	2,869	0	0	0	2,782
Montana Tech of U of MT	0	135	0	0	0	0	0	16	0	0	0	0
Montana U Sys-Sys Off	0	0	0	0	0	0	0	0	1,161	0	0	0
Salish Kootenai College	0	0	0	0	0	0	0	48	1,002	0	0	0
Stone Child College	0	0	0	0	0	0	0	0	0	0	0	0
U of Montana, The	0	4,757	0	1,846	0	0	0	2,634	1,992	0	0	0
Nebraska, total	0	31,481	0	320	2,700	0	0	1,400	10,100	0	0	0
Creighton University	0	4,005	0	0	0	0	0	193	121	0	0	0
Peru State College	0	0	0	0	0	0	0	0	10	0	0	0
U of Nebraska Ctrl Admin	0	0	0	0	0	0	0	0	0	0	0	0
U of Nebraska Kearney	0	0	0	0	0	0	0	0	204	0	0	0
U of Nebraska Lincoln	0	6,952	0	320	2,700	0	0	982	9,248	0	0	0
U of Nebraska Med Ctr	0	20,524	0	0	0	0	0	0	488	0	0	0
U of Nebraska Omaha	0	0	0	0	0	0	0	225	29	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Nevada, total	54,548	2,248	0	821	1,813	1,813	0	0	18,641	0	0	150
Desert Research Institute	8,473	178	0	0	1,321	1,321	0	0	421	0	0	0
U & CC Sys of NV SO	14,707	0	0	0	119	119	0	0	11,450	0	0	0
U of Nevada Las Vegas	7,889	17	0	821	0	0	0	0	5,234	0	0	150
U of Nevada Reno	23,479	2,053	0	0	373	373	0	0	1,536	0	0	0
New Hampshire, total	98,809	3,982	0	12,759	4,837	3,580	1,257	0	1,191	0	575	861
Dartmouth College	64,884	1,390	0	427	4,431	3,174	1,257	0	473	0	150	10
St Anselm College	16	0	0	0	0	0	0	0	0	0	0	0
U System of NH Sys Off	831	0	0	0	406	406	0	0	0	0	425	0
U of NH Durham	32,856	2,588	0	12,299	0	0	0	0	536	0	0	851
U of NH Keene St Col	3	0	0	0	0	0	0	0	0	0	0	0
U of NH at Manchester	219	4	0	33	0	0	0	0	182	0	0	0
New Jersey, total	285,633	8,765	0	3,431	23,900	23,424	50	426	18,321	0	646	2,767
College of N Jersey, The	64	0	0	0	0	0	0	0	0	0	0	0
Drew University	108	0	0	0	0	0	0	0	0	0	0	0
Fairlgh Dcknsn U	295	0	0	0	0	0	0	0	0	0	0	0
Hudson County CC	299	0	0	0	0	0	0	0	0	0	299	0
Kean University	92	0	0	0	0	0	0	0	0	0	0	0
Montclair St University	400	0	0	0	0	0	0	0	0	0	0	0
New Jersey City U	2,312	0	0	0	102	102	0	0	0	0	0	0
New Jersey Inst of Tech	6,348	0	0	0	523	523	0	0	304	0	0	1,813
Princeton University	89,318	0	0	1,986	13,659	13,549	50	60	8,861	0	0	238
Ramapo College of NJ	63	0	0	0	0	0	0	0	0	0	0	0
Rider University	270	0	0	0	0	0	0	0	0	0	0	0
Rowan University	217	0	0	0	0	0	0	0	0	0	0	0
Rutgers St U of NJ	91,425	8,615	0	1,445	7,319	6,953	0	366	5,958	0	347	285
Seton Hall University	667	0	0	0	0	0	0	0	0	0	0	0
St Peters College	58	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Tech	3,202	0	0	0	1,674	1,674	0	0	198	0	0	0
U of Med & Dent of NJ	90,495	150	0	0	623	623	0	0	3,000	0	0	431
New Mexico, total	120,935	5,008	0	99	36,149	16,273	15,180	4,696	8,491	0	100	1,020
Inst Ind AK Culture & Art	25	0	0	0	0	0	0	0	0	0	0	0
New Mexico Highlands U	1,882	0	0	0	45	45	0	0	0	0	0	0
New Mexico Inst Mining	9,090	135	0	0	3,315	2,845	470	0	3,314	0	0	0
New Mexico St U	22,867	4,826	0	45	8,516	2,386	1,434	4,696	1,012	0	0	100
Northern New Mexico CC	5	5	0	0	0	0	0	0	0	0	0	0
U of New Mexico	87,066	42	0	54	24,273	10,997	13,276	0	4,165	0	100	920
New York, total	1,410,518	19,726	0	9,284	67,816	58,799	8,519	498	65,516	0	1,169	13,547
Adelphi University	128	0	0	0	0	0	0	0	0	0	0	0
Albany Col of Pharmacy	649	0	0	0	0	0	0	0	0	0	0	0
Albany Medical College	8,489	0	0	0	913	913	0	0	0	0	0	0
Alfred University	1,581	0	0	49	281	281	0	0	877	0	0	0
Barnard College	1,066	0	0	0	0	0	0	0	0	0	0	0
CUNY Baruch College	562	0	0	0	136	136	0	0	0	0	0	0
CUNY Brooklyn College	1,750	0	0	0	225	225	0	0	0	0	0	0
CUNY City College	9,096	0	0	0	63	63	0	0	683	0	0	0
CUNY Col Staten Island	884	0	0	0	93	93	0	0	0	0	0	0
CUNY Graduate Center	850	0	0	0	0	0	0	0	0	0	0	0
CUNY Herbert H Lehman Col	480	0	0	0	0	0	0	0	40	0	0	0
CUNY Hunter College	7,530	25	0	0	211	181	0	30	190	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Nevada, total	0	16,239	0	1,595	0	0	0	1,809	11,232	0	0	0
Desert Research Institute	0	0	0	652	0	0	0	862	5,039	0	0	0
U & CC Sys of NV SO	0	0	0	0	0	0	0	225	2,913	0	0	0
U of Nevada Las Vegas	0	150	0	105	0	0	0	378	1,034	0	0	0
U of Nevada Reno	0	16,089	0	838	0	0	0	344	2,246	0	0	0
New Hampshire, total	0	52,683	0	427	0	193	0	8,361	11,630	0	0	1,310
Dartmouth College	0	49,500	0	0	0	0	0	1,628	6,875	0	0	0
St Anselm College	0	0	0	0	0	0	0	16	0	0	0	0
U System of NH Sys Off	0	0	0	0	0	0	0	0	0	0	0	0
U of NH Durham	0	3,183	0	424	0	193	0	6,717	4,755	0	0	1,310
U of NH Keene St Col	0	0	0	3	0	0	0	0	0	0	0	0
U of NH at Manchester	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey, total	0	152,242	60	531	0	0	10	10,790	62,719	0	0	1,451
College of N Jersey, The	0	0	0	0	0	0	0	0	64	0	0	0
Drew University	0	108	0	0	0	0	0	0	0	0	0	0
Fairlgh Dcknsn U	0	0	0	0	0	0	0	0	295	0	0	0
Hudson County CC	0	0	0	0	0	0	0	0	0	0	0	0
Kean University	0	92	0	0	0	0	0	0	0	0	0	0
Montclair St University	0	126	0	0	0	0	0	0	274	0	0	0
New Jersey City U	0	2,210	0	0	0	0	0	0	0	0	0	0
New Jersey Inst of Tech	0	0	0	50	0	0	0	961	2,129	0	0	568
Princeton University	0	27,671	0	298	0	0	0	4,490	32,062	0	0	53
Ramapo College of NJ	0	0	0	0	0	0	0	0	63	0	0	0
Rider University	0	0	0	0	0	0	0	0	270	0	0	0
Rowan University	0	0	0	0	0	0	0	92	75	0	0	50
Rutgers St U of NJ	0	36,320	60	183	0	0	0	4,648	25,766	0	0	479
Seton Hall University	0	657	0	0	0	0	10	0	0	0	0	0
St Peters College	0	0	0	0	0	0	0	0	58	0	0	0
Stevens Institute of Tech	0	97	0	0	0	0	0	227	1,006	0	0	0
U of Med & Dent of NJ	0	84,961	0	0	0	0	0	372	657	0	0	301
New Mexico, total	0	44,782	0	1,005	0	0	0	7,293	16,576	0	0	412
Inst Ind AK Culture & Art	0	0	0	0	0	0	0	25	0	0	0	0
New Mexico Highlands U	0	623	0	0	0	0	0	913	301	0	0	0
New Mexico Inst Mining	0	0	0	194	0	0	0	163	1,969	0	0	0
New Mexico St U	0	3,150	0	711	0	0	0	1,268	3,119	0	0	120
Northern New Mexico CC	0	0	0	0	0	0	0	0	0	0	0	0
U of New Mexico	0	41,009	0	100	0	0	0	4,924	11,187	0	0	292
New York, total	0	996,966	279	3,055	0	657	100	38,228	192,965	140	253	817
Adelphi University	0	51	0	0	0	0	0	0	77	0	0	0
Albany Col of Pharmacy	0	649	0	0	0	0	0	0	0	0	0	0
Albany Medical College	0	7,290	0	0	0	0	0	0	286	0	0	0
Alfred University	0	0	0	3	0	0	0	0	371	0	0	0
Barnard College	0	618	0	0	0	0	0	0	448	0	0	0
CUNY Baruch College	0	134	0	0	0	0	0	0	292	0	0	0
CUNY Brooklyn College	0	1,196	0	0	0	0	0	0	329	0	0	0
CUNY City College	0	4,555	0	0	0	0	0	2,246	1,549	0	0	0
CUNY Col Staten Island	0	642	0	0	0	0	0	0	149	0	0	0
CUNY Graduate Center	0	724	0	0	0	0	0	0	126	0	0	0
CUNY Herbert H Lehman Col	0	294	0	0	0	0	0	0	146	0	0	0
CUNY Hunter College	0	6,570	0	0	0	0	0	0	534	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
New York, continued:												
CUNY J Jay Col Crim Just	683	0	0	0	0	0	0	0	0	0	0	0
CUNY Medgar Evers College	464	0	0	0	0	0	0	0	0	0	0	0
CUNY Mt Sinai Schl of Med	119,470	0	0	0	2,290	1,103	1,187	0	115	0	0	698
CUNY NY City Tech Col	665	0	0	0	0	0	0	0	0	0	0	0
CUNY Queens College	1,984	130	0	0	200	200	0	0	0	0	0	0
CUNY System Office	3,301	0	0	0	1,308	1,045	263	0	0	0	150	0
CUNY York College	199	0	0	0	0	0	0	0	0	0	0	0
Canisius College	134	0	0	0	0	0	0	0	0	0	0	0
Clarkson University	2,834	0	0	0	213	213	0	0	147	0	0	320
Colgate University	492	50	0	0	0	0	0	0	0	0	0	0
Columbia U Central Off	8,281	0	0	5,882	433	433	0	0	85	0	0	0
Columbia U City New York	276,335	0	0	0	6,667	5,317	1,283	67	8,149	0	0	1,662
Cornell University	240,109	17,785	0	195	19,297	18,581	435	281	3,831	0	0	414
Dowling College	35	0	0	0	0	0	0	0	0	0	0	0
Fordham University	2,690	0	0	0	0	0	0	0	0	0	0	0
Hamilton College	413	0	0	0	0	0	0	0	0	0	0	0
Hartwick College	178	0	0	0	0	0	0	0	0	0	0	0
Hobart & Wm Smith Cols	24	0	0	0	0	0	0	0	0	0	0	0
Hofstra University	93	0	0	0	93	93	0	0	0	0	0	0
Iona College	189	0	0	0	98	98	0	0	0	0	0	0
Ithaca College	10	0	0	0	0	0	0	0	0	0	0	0
Long Island University	787	0	0	200	0	0	0	0	0	0	0	0
Marist College	231	0	0	0	0	0	0	0	0	0	0	0
Marymount Col (Tarrytown)	32	0	0	0	0	0	0	0	0	0	0	0
Mercy Col (Dobbs Ferry)	328	0	0	0	0	0	0	0	0	0	0	0
NY Inst of Tech	1,930	0	0	1,393	240	240	0	0	0	0	0	0
NY Medical College	16,767	0	0	0	656	0	656	0	0	0	0	0
NY University	126,986	0	0	68	8,377	8,259	118	0	3,006	0	0	2,547
New School University	1,050	0	0	0	0	0	0	0	0	0	0	0
Niagara University	12	0	0	0	0	0	0	0	0	0	0	0
Pace University	200	0	0	0	0	0	0	0	200	0	0	0
Paul Smiths Col Arts Sci	32	0	0	0	0	0	0	0	0	0	0	0
Polytechnic University	2,974	0	0	0	1,080	1,020	0	60	117	0	0	0
Pratt Institute	5	0	0	0	0	0	0	0	0	0	0	5
Regents College	10	0	0	0	0	0	0	0	0	0	0	0
Rensselaer Polytech Inst	20,051	0	0	165	3,913	3,913	0	0	1,409	0	0	716
Rochester Inst Technology	3,622	0	0	0	904	0	904	0	0	0	0	0
Rockefeller University	56,264	0	0	0	284	284	0	0	910	0	0	0
SUNY Cayuga County CC	10,103	0	0	0	0	0	0	0	0	0	0	0
SUNY Col Brockport	127	0	0	0	0	0	0	0	0	0	0	0
SUNY Col Buffalo	1,679	0	0	12	716	716	0	0	806	0	0	0
SUNY Col Cortland	175	0	0	0	0	0	0	0	0	0	0	0
SUNY Col Env Sci & Forest	1,739	626	0	0	0	0	0	0	0	0	0	0
SUNY Col Fredonia	69	0	0	0	0	0	0	0	0	0	0	0
SUNY Col Geneseo	213	0	0	0	0	0	0	0	20	0	0	0
SUNY Col Old Westbury	990	0	0	0	0	0	0	0	0	0	0	0
SUNY Col Oswego	722	0	0	0	0	0	0	0	0	0	0	0
SUNY Col Plattsburgh	159	0	0	0	0	0	0	0	0	0	0	0
SUNY Col Potsdam	28	0	0	0	0	0	0	0	0	0	0	0
SUNY Col Tech Alfred	48	0	0	48	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
New York, continued:												
CUNY J Jay Col Crim Just	0	570	0	0	0	113	0	0	0	0	0	0
CUNY Medgar Evers College	0	464	0	0	0	0	0	0	0	0	0	0
CUNY Mt Sinai Schl of Med	0	115,333	0	0	0	0	0	1,034	0	0	0	0
CUNY NY City Tech Col	0	665	0	0	0	0	0	0	0	0	0	0
CUNY Queens College	0	717	0	0	0	0	0	0	937	0	0	0
CUNY System Office	0	154	0	0	0	0	0	0	947	0	0	742
CUNY York College	0	0	0	0	0	0	0	199	0	0	0	0
Canisius College	0	0	134	0	0	0	0	0	0	0	0	0
Clarkson University	0	0	0	12	0	0	0	325	1,817	0	0	0
Colgate University	0	0	0	0	0	0	0	0	442	0	0	0
Columbia U Central Off	0	1,324	0	557	0	0	0	0	0	0	0	0
Columbia U City New York	0	215,879	0	0	0	259	0	8,359	35,357	0	0	3
Cornell University	0	117,644	45	1,002	0	0	100	5,349	74,447	0	0	0
Dowling College	0	0	0	0	0	0	0	0	35	0	0	0
Fordham University	0	2,353	0	0	0	0	0	0	337	0	0	0
Hamilton College	0	359	0	0	0	0	0	0	54	0	0	0
Hartwick College	0	0	0	0	0	0	0	0	178	0	0	0
Hobart & Wm Smith Cols	0	0	0	0	0	0	0	0	24	0	0	0
Hofstra University	0	0	0	0	0	0	0	0	0	0	0	0
Iona College	0	0	0	0	0	0	0	0	91	0	0	0
Ithaca College	0	0	0	0	0	0	0	0	10	0	0	0
Long Island University	0	538	0	0	0	0	0	0	49	0	0	0
Marist College	0	160	0	0	0	0	0	71	0	0	0	0
Marymount Col (Tarrytown)	0	32	0	0	0	0	0	0	0	0	0	0
Mercy Col (Dobbs Ferry)	0	328	0	0	0	0	0	0	0	0	0	0
NY Inst of Tech	0	204	0	0	0	0	0	0	93	0	0	0
NY Medical College	0	15,995	0	0	0	0	0	0	116	0	0	0
NY University	0	100,238	0	0	0	0	0	457	12,293	0	0	0
New School University	0	817	0	0	0	0	0	0	233	0	0	0
Niagara University	0	0	0	0	0	0	0	12	0	0	0	0
Pace University	0	0	0	0	0	0	0	0	0	0	0	0
Paul Smiths Col Arts Sci	0	0	0	0	0	0	0	0	32	0	0	0
Polytechnic University	0	0	0	0	0	0	0	205	1,572	0	0	0
Pratt Institute	0	0	0	0	0	0	0	0	0	0	0	0
Regents College	0	0	0	0	0	0	0	0	10	0	0	0
Rensselaer Polytech Inst	0	1,867	0	1,275	0	0	0	2,055	8,511	140	0	0
Rochester Inst Technology	0	1,085	0	0	0	0	0	1,380	253	0	0	0
Rockefeller University	0	54,224	0	0	0	0	0	0	846	0	0	0
SUNY Cayuga County CC	0	0	0	0	0	0	0	10,103	0	0	0	0
SUNY Col Brockport	0	127	0	0	0	0	0	0	0	0	0	0
SUNY Col Buffalo	0	0	0	0	0	0	0	145	0	0	0	0
SUNY Col Cortland	0	0	0	0	0	0	0	0	175	0	0	0
SUNY Col Env Sci & Forest	0	186	0	30	0	0	0	150	747	0	0	0
SUNY Col Fredonia	0	0	0	0	0	0	0	0	69	0	0	0
SUNY Col Geneseo	0	0	0	0	0	0	0	0	193	0	0	0
SUNY Col Old Westbury	0	915	0	0	0	0	0	0	75	0	0	0
SUNY Col Oswego	0	722	0	0	0	0	0	0	0	0	0	0
SUNY Col Plattsburgh	0	0	0	0	0	0	0	25	134	0	0	0
SUNY Col Potsdam	0	0	0	0	0	0	0	0	28	0	0	0
SUNY Col Tech Alfred	0	0	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

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State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
New York, continued:												
SUNY Col of Optometry	1,459	0	0	0	0	0	0	0	0	0	0	0
SUNY Erie CC North	32	0	0	0	0	0	0	0	0	0	0	0
SUNY Fulton Montgomery CC	100	0	0	0	0	0	0	0	0	0	0	0
SUNY Genesee CC	192	0	0	0	0	0	0	0	0	0	192	0
SUNY Hlth Sci Ctr Brklyn	21,621	0	0	0	0	0	0	0	0	0	0	0
SUNY Maritime College	335	0	0	335	0	0	0	0	0	0	0	0
SUNY Purchase Col	476	0	0	0	0	0	0	0	0	0	0	0
SUNY System Office	3,254	0	0	0	3,051	2,509	542	0	0	0	0	0
SUNY Upstate Medical Univ	11,828	0	0	0	326	0	326	0	0	0	0	0
SUNY at Albany	16,191	245	0	0	72	72	0	0	1,073	0	0	4,393
SUNY at Binghamton	5,300	215	0	12	60	0	0	60	134	0	0	0
SUNY at Buffalo	44,776	0	0	125	1,465	610	855	0	0	0	0	0
SUNY at Stony Brook	84,496	436	0	333	5,034	5,034	0	0	6,837	0	0	0
Skidmore College	66	0	0	0	0	0	0	0	0	0	0	0
St John Fisher College	20	0	0	0	0	0	0	0	0	0	0	0
St Johns University (NY)	600	0	0	0	0	0	0	0	0	0	0	0
St Lawrence University	9	0	0	0	0	0	0	0	0	0	0	0
Syracuse University	15,798	104	0	57	3,048	2,863	185	0	930	0	149	793
Teachers Col Columbia U	2,110	0	0	0	0	0	0	0	0	0	678	0
Union Col (Schenectady)	148	0	0	0	0	0	0	0	0	0	0	0
University of Rochester	153,160	0	0	410	5,399	3,634	1,765	0	35,581	0	0	1,999
Vassar College	442	0	0	0	0	0	0	0	0	0	0	0
Wagner College	17	0	0	0	0	0	0	0	0	0	0	0
Yeshiva University NY	109,107	110	0	0	670	670	0	0	376	0	0	0
North Carolina, total	636,881	20,091	45	3,840	33,975	27,381	4,051	2,543	12,560	0	5,034	3,458
Appalachian St University	270	0	0	0	0	0	0	0	0	0	0	0
Bennett Col (Greensboro)	32	0	0	0	0	0	0	0	0	0	0	0
Davidson College	214	0	0	0	0	0	0	0	0	0	0	0
Duke University	232,219	1,007	0	286	11,158	9,764	925	469	6,574	0	900	236
East Carolina University	6,188	0	0	29	2,051	20	2,031	0	0	0	0	0
Elizabeth City State U	1,570	0	0	0	461	461	0	0	250	0	0	0
Fayetteville State U	227	0	0	0	197	197	0	0	30	0	0	0
Guilford College	21	0	0	0	0	0	0	0	0	0	0	0
Johnson C Smith U	340	0	0	0	0	0	0	0	0	0	0	0
NC Ag & Tech State U	9,991	3,167	0	0	2,279	2,239	0	40	184	0	160	0
NC Central University	2,397	0	0	0	0	0	0	0	42	0	0	0
NC State U	62,454	14,194	0	1,613	11,502	9,348	120	2,034	3,105	0	275	687
Shaw University	150	0	0	0	0	0	0	0	0	0	0	150
Southwestern CC	475	0	0	475	0	0	0	0	0	0	0	0
St Augustines College	92	0	0	0	0	0	0	0	0	0	0	0
U of NC Asheville	390	250	0	0	0	0	0	0	0	0	0	0
U of NC Chapel Hill	232,681	926	45	100	4,357	4,048	309	0	1,413	0	3,415	2,375
U of NC Charlotte	3,588	0	0	0	1,065	1,065	0	0	0	0	0	0
U of NC General Admin Off	1,471	0	0	0	0	0	0	0	962	0	0	0
U of NC Greensboro	1,875	301	0	0	43	43	0	0	0	0	0	10
U of NC Pembroke	171	0	0	0	0	0	0	0	0	0	0	0
U of NC Wilmington	4,262	234	0	1,337	171	171	0	0	0	0	0	0
Wake Forest University	74,616	0	0	0	691	25	666	0	0	0	0	0
Western Carolina U	114	12	0	0	0	0	0	0	0	0	0	0
Winston Salem State U	1,073	0	0	0	0	0	0	0	0	0	284	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

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State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
New York, continued:												
SUNY Col of Optometry	0	1,459	0	0	0	0	0	0	0	0	0	0
SUNY Erie CC North	0	32	0	0	0	0	0	0	0	0	0	0
SUNY Fulton Montgomery CC	0	0	100	0	0	0	0	0	0	0	0	0
SUNY Genesee CC	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Hlth Sci Ctr Brklyn	0	21,089	0	0	0	0	0	0	532	0	0	0
SUNY Maritime College	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Purchase Col	0	346	0	0	0	0	0	130	0	0	0	0
SUNY System Office	0	0	0	0	0	0	0	0	203	0	0	0
SUNY Upstate Medical Univ	0	10,900	0	0	0	0	0	0	602	0	0	0
SUNY at Albany	0	6,851	0	117	0	285	0	1,109	1,951	0	95	0
SUNY at Binghamton	0	2,591	0	0	0	0	0	51	2,237	0	0	0
SUNY at Buffalo	0	33,770	0	2	0	0	0	175	9,239	0	0	0
SUNY at Stony Brook	0	49,881	0	49	0	0	0	1,932	19,994	0	0	0
Skidmore College	0	0	0	0	0	0	0	0	66	0	0	0
St John Fisher College	0	0	0	0	0	0	0	0	20	0	0	0
St Johns University (NY)	0	600	0	0	0	0	0	0	0	0	0	0
St Lawrence University	0	0	0	0	0	0	0	0	9	0	0	0
Syracuse University	0	5,007	0	8	0	0	0	446	5,026	0	158	72
Teachers Col Columbia U	0	1,309	0	0	0	0	0	0	123	0	0	0
Union Col (Schenectady)	0	0	0	0	0	0	0	0	148	0	0	0
University of Rochester	0	101,310	0	0	0	0	0	1,355	7,106	0	0	0
Vassar College	0	0	0	0	0	0	0	0	442	0	0	0
Wagner College	0	0	0	0	0	0	0	0	17	0	0	0
Yeshiva University NY	0	106,198	0	0	0	0	0	915	838	0	0	0
North Carolina, total	0	488,221	30	1,873	0	300	0	8,070	57,856	0	0	1,528
Appalachian St University	0	0	0	9	0	0	0	0	261	0	0	0
Bennett Col (Greensboro)	0	32	0	0	0	0	0	0	0	0	0	0
Davidson College	0	206	0	0	0	0	0	0	8	0	0	0
Duke University	0	192,616	0	68	0	0	0	1,094	17,980	0	0	300
East Carolina University	0	2,813	0	0	0	0	0	29	1,266	0	0	0
Elizabeth City State U	0	165	0	0	0	0	0	694	0	0	0	0
Fayetteville State U	0	0	0	0	0	0	0	0	0	0	0	0
Guilford College	0	0	0	0	0	0	0	0	21	0	0	0
Johnson C Smith U	0	242	0	0	0	0	0	98	0	0	0	0
NC Ag & Tech State U	0	0	0	0	0	0	0	2,604	1,572	0	0	25
NC Central University	0	2,232	0	98	0	0	0	0	25	0	0	0
NC State U	0	9,498	0	1,628	0	0	0	2,073	16,776	0	0	1,103
Shaw University	0	0	0	0	0	0	0	0	0	0	0	0
Southwestern CC	0	0	0	0	0	0	0	0	0	0	0	0
St Augustines College	0	92	0	0	0	0	0	0	0	0	0	0
U of NC Asheville	0	0	0	4	0	0	0	0	136	0	0	0
U of NC Chapel Hill	0	203,736	30	0	0	0	0	1,157	15,027	0	0	100
U of NC Charlotte	0	529	0	0	0	0	0	52	1,942	0	0	0
U of NC General Admin Off	0	450	0	59	0	0	0	0	0	0	0	0
U of NC Greensboro	0	642	0	0	0	0	0	0	879	0	0	0
U of NC Pembroke	0	0	0	0	0	0	0	0	171	0	0	0
U of NC Wilmington	0	1,742	0	0	0	0	0	15	763	0	0	0
Wake Forest University	0	72,574	0	0	0	212	0	205	934	0	0	0
Western Carolina U	0	0	0	7	0	0	0	0	95	0	0	0
Winston Salem State U	0	652	0	0	0	88	0	49	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
North Dakota, total	33,133	6,812	0	769	2,135	2,135	0	0	8,282	0	56	3,271
Jamestown College	137	0	0	0	0	0	0	0	0	0	0	0
Minot State University	70	0	0	0	0	0	0	0	0	0	0	0
North Dakota St U	15,788	6,325	0	714	1,719	1,719	0	0	133	0	0	591
Turtle Mountain CC	201	75	0	0	126	126	0	0	0	0	0	0
U of North Dakota	16,840	371	0	55	290	290	0	0	8,149	0	0	2,680
United Tribes Tech Col	97	41	0	0	0	0	0	0	0	0	56	0
Ohio, total	495,744	14,632	0	739	57,569	45,949	11,125	495	12,236	0	862	3,475
Baldwin Wallace College	10	0	0	0	0	0	0	0	0	0	0	0
Bowling Gr St U	3,135	0	0	0	82	82	0	0	0	0	0	0
Case Western Reserve U	179,357	120	0	30	4,189	3,926	263	0	1,837	0	0	0
Central State U (Wlbrfc)	112	0	0	0	112	0	0	112	0	0	0	0
Cleveland State U	3,626	0	0	0	0	0	0	0	545	0	141	0
College of Wooster	308	14	0	0	0	0	0	0	0	0	0	0
Columbus Col Art & Design	6	0	0	0	0	0	0	0	0	0	0	0
Cuyahoga CC	56	0	0	0	0	0	0	0	0	0	0	0
Denison University	50	0	0	0	0	0	0	0	50	0	0	0
Hiram College	25	0	0	0	0	0	0	0	25	0	0	0
John Carroll University	166	0	0	0	0	0	0	0	0	0	0	0
Kent State U	7,025	0	0	21	521	521	0	0	323	0	0	0
Kenyon College	257	0	0	0	0	0	0	0	0	0	0	0
Medical College of Ohio	11,753	0	0	0	0	0	0	0	0	0	0	731
Miami University All Cmp	3,056	100	0	0	152	114	0	38	50	0	0	65
Northeastern OH U Col Med	1,639	0	0	0	0	0	0	0	0	0	0	0
Oberlin College	421	0	0	0	0	0	0	0	0	0	0	0
Ohio Northern University	2	0	0	0	0	0	0	0	0	0	0	0
Ohio State U	140,657	13,874	0	671	11,070	9,515	1,530	25	6,374	0	721	100
Ohio University	9,060	197	0	0	1,134	887	99	148	1,022	0	0	225
Ohio Wesleyan University	201	0	0	0	0	0	0	0	0	0	0	0
Southwstrn OH Cncl Hi Ed	576	0	0	0	576	576	0	0	0	0	0	0
U of Akron	5,091	7	0	15	197	197	0	0	189	0	0	0
U of Cincinnati	78,089	200	0	0	3,790	3,159	631	0	1,156	0	0	216
U of Dayton	28,038	0	0	0	26,486	24,973	1,341	172	0	0	0	871
U of Findlay	853	0	0	0	0	0	0	0	0	0	0	853
U of Toledo	5,158	120	0	2	95	95	0	0	465	0	0	315
Wright State U	16,728	0	0	0	8,955	1,694	7,261	0	200	0	0	99
Youngstown State U	289	0	0	0	210	210	0	0	0	0	0	0
Oklahoma, total	74,315	8,721	0	1,546	9,285	5,691	0	3,594	6,787	0	131	343
Cameron University	49	0	0	0	49	49	0	0	0	0	0	0
Langston University	2,296	2,171	0	0	0	0	0	0	125	0	0	0
Northeastern State U	346	0	0	0	0	0	0	0	0	0	0	0
Oklahoma City CC	131	0	0	0	0	0	0	0	0	0	131	0
Oklahoma St U	20,068	6,257	0	0	5,926	2,821	0	3,105	502	0	0	243
Oral Roberts University	57	57	0	0	0	0	0	0	0	0	0	0
Redlands CC	13	13	0	0	0	0	0	0	0	0	0	0
Southeastern OK St U	178	0	0	0	0	0	0	0	0	0	0	0
U of Central Oklahoma	5	5	0	0	0	0	0	0	0	0	0	0
U of Oklahoma	45,884	218	0	1,546	3,219	2,730	0	489	1,786	0	0	100
U of Tulsa	5,288	0	0	0	91	91	0	0	4,374	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
North Dakota, total	0	4,009	0	173	0	0	0	1,948	4,837	0	0	841
Jamestown College	0	137	0	0	0	0	0	0	0	0	0	0
Minot State University	0	0	0	70	0	0	0	0	0	0	0	0
North Dakota St U	0	1,028	0	68	0	0	0	13	4,356	0	0	841
Turtle Mountain CC	0	0	0	0	0	0	0	0	0	0	0	0
U of North Dakota	0	2,844	0	35	0	0	0	1,935	481	0	0	0
United Tribes Tech Col	0	0	0	0	0	0	0	0	0	0	0	0
Ohio, total	0	336,406	15	787	0	114	4,012	15,013	49,325	0	0	559
Baldwin Wallace College	0	0	0	0	0	0	0	0	10	0	0	0
Bowling Gr St U	0	1,686	0	0	0	0	0	123	1,244	0	0	0
Case Western Reserve U	0	163,302	0	0	0	0	0	4,700	5,179	0	0	0
Central State U (Wlbrfc)	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland State U	0	688	0	0	0	0	0	1,902	350	0	0	0
College of Wooster	0	0	0	0	0	0	0	0	294	0	0	0
Columbus Col Art & Design	0	0	0	0	0	0	0	0	6	0	0	0
Cuyahoga CC	0	34	0	0	0	0	0	22	0	0	0	0
Denison University	0	0	0	0	0	0	0	0	0	0	0	0
Hiram College	0	0	0	0	0	0	0	0	0	0	0	0
John Carroll University	0	0	0	0	0	0	0	0	166	0	0	0
Kent State U	0	1,866	0	111	0	0	0	141	4,042	0	0	0
Kenyon College	0	0	0	0	0	0	0	0	257	0	0	0
Medical College of Ohio	0	11,022	0	0	0	0	0	0	0	0	0	0
Miami University All Cmp	0	1,076	0	13	0	0	12	51	1,537	0	0	0
Northeastern OH U Col Med	0	1,371	0	0	0	0	0	92	176	0	0	0
Oberlin College	0	0	0	0	0	0	0	0	421	0	0	0
Ohio Northern University	0	0	0	2	0	0	0	0	0	0	0	0
Ohio State U	0	77,527	15	661	0	0	4,000	2,460	22,904	0	0	280
Ohio University	0	2,398	0	0	0	114	0	807	2,909	0	0	254
Ohio Wesleyan University	0	0	0	0	0	0	0	0	201	0	0	0
Southwstrn OH Cncl Hi Ed	0	0	0	0	0	0	0	0	0	0	0	0
U of Akron	0	226	0	0	0	0	0	1,694	2,763	0	0	0
U of Cincinnati	0	67,662	0	0	0	0	0	422	4,643	0	0	0
U of Dayton	0	310	0	0	0	0	0	316	55	0	0	0
U of Findlay	0	0	0	0	0	0	0	0	0	0	0	0
U of Toledo	0	1,504	0	0	0	0	0	2,075	557	0	0	25
Wright State U	0	5,734	0	0	0	0	0	208	1,532	0	0	0
Youngstown State U	0	0	0	0	0	0	0	0	79	0	0	0
Oklahoma, total	0	30,514	0	574	0	0	0	1,789	14,351	0	0	274
Cameron University	0	0	0	0	0	0	0	0	0	0	0	0
Langston University	0	0	0	0	0	0	0	0	0	0	0	0
Northeastern State U	0	346	0	0	0	0	0	0	0	0	0	0
Oklahoma City CC	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma St U	0	2,179	0	378	0	0	0	319	4,264	0	0	0
Oral Roberts University	0	0	0	0	0	0	0	0	0	0	0	0
Redlands CC	0	0	0	0	0	0	0	0	0	0	0	0
Southeastern OK St U	0	178	0	0	0	0	0	0	0	0	0	0
U of Central Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
U of Oklahoma	0	27,671	0	106	0	0	0	1,470	9,494	0	0	274
U of Tulsa	0	140	0	90	0	0	0	0	593	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Oregon, total	224,744	11,217	0	4,599	12,841	11,626	1,039	176	5,704	0	1,245	4,043
Central Oregon CC	90	0	0	0	0	0	0	0	0	0	0	0
Clackamas CC	300	0	0	0	0	0	0	0	0	0	300	0
Eastern Oregon University	194	50	0	0	0	0	0	0	0	0	0	0
Lewis & Clark College	426	0	0	0	0	0	0	0	0	0	0	0
Linn Benton Community Col	220	0	0	0	0	0	0	0	0	0	0	0
Oregon Grad Inst Sci Tech	11,009	0	0	349	4,525	3,833	617	75	598	0	0	175
Oregon Hlth Sciences U	113,132	0	0	0	599	599	0	0	10	0	0	0
Oregon Institute of Tech	873	0	0	0	0	0	0	0	873	0	0	0
Oregon State University	66,010	10,969	0	4,069	5,786	5,263	422	101	2,279	0	0	3,477
Oregon University System	266	0	0	0	0	0	0	0	266	0	0	0
Portland State U (OR)	3,491	10	0	0	168	168	0	0	68	0	0	391
Reed College	47	0	0	0	0	0	0	0	0	0	0	0
Southern Oregon U	50	50	0	0	0	0	0	0	0	0	0	0
University of Oregon	28,406	138	0	181	1,763	1,763	0	0	1,610	0	945	0
Western Oregon University	225	0	0	0	0	0	0	0	0	0	0	0
Willamette University	5	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania, total	1,082,830	10,265	89	774	165,836	101,124	36,961	27,751	27,837	0	5,388	6,318
Allegheny College	533	0	0	0	0	0	0	0	0	0	0	0
Bloomsburg U of PA	78	0	0	0	0	0	0	0	0	0	0	0
Bryn Mawr College	500	0	0	0	0	0	0	0	0	0	0	0
Bucknell University	935	0	0	0	0	0	0	0	0	0	0	0
California U of PA	51	4	0	0	0	0	0	0	0	0	0	0
Carnegie Mellon U	88,258	77	0	181	30,978	26,627	4,094	257	3,514	0	0	3,375
Cedar Crest College	3	0	0	0	0	0	0	0	0	0	0	0
Chatham College	74	0	0	0	0	0	0	0	0	0	0	0
Clarion U of PA	103	0	0	0	0	0	0	0	0	0	0	0
Dickinson College	309	0	0	0	0	0	0	0	0	0	0	0
Drexel University	14,372	138	0	66	4,440	4,440	0	0	100	0	0	0
Duquesne University	1,420	0	0	0	0	0	0	0	0	0	0	0
Elizabethtown College	116	0	0	0	0	0	0	0	0	0	0	0
Franklin & Marshall Col	468	0	0	0	0	0	0	0	0	0	0	0
Haverford College	802	0	0	0	0	0	0	0	0	0	0	0
Immaculata College	92	0	0	0	0	0	0	0	0	0	0	0
Indiana U of PA	297	0	0	0	0	0	0	0	0	0	0	0
Juniata College	76	0	0	0	0	0	0	0	0	0	0	0
Kings College (Wlks Br)	313	0	0	0	0	0	0	0	0	0	0	0
Kutztown U of PA	5	0	0	0	0	0	0	0	0	0	0	0
La Salle University	16	0	0	0	0	0	0	0	0	0	0	0
Lafayette College	500	0	0	0	130	130	0	0	0	0	0	0
Lebanon Valley College	133	0	0	0	0	0	0	0	0	0	0	0
Lehigh University	14,320	0	0	0	6,435	6,318	0	117	912	0	0	193
Lincoln U (Linc U PA)	521	0	0	0	400	400	0	0	48	0	73	0
MCP Hahnemann University	13,609	0	0	0	0	0	0	0	0	0	0	0
Millersville U of PA	11	0	0	0	0	0	0	0	0	0	0	0
Muhlenberg College	95	0	0	0	0	0	0	0	0	0	0	0
PA Col of Optometry	590	0	0	0	0	0	0	0	0	0	0	0
PA St U University Park	230,060	9,061	89	527	95,270	47,944	20,839	26,487	7,236	0	125	2,062
Phila Col Osteopathic Med	130	0	0	0	0	0	0	0	0	0	0	0
St Francis Col (Loretto)	3,023	0	0	0	3,023	125	2,898	0	0	0	0	0
St Joseph's University	107	0	0	0	0	0	0	0	0	0	0	0
Swarthmore College	1,362	0	0	0	0	0	0	0	209	0	0	0
Temple University	40,730	0	0	0	881	528	353	0	285	0	1,490	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Oregon, total	0	139,924	15	5,250	0	0	0	7,202	32,264	440	0	0
Central Oregon CC	0	90	0	0	0	0	0	0	0	0	0	0
Clackamas CC	0	0	0	0	0	0	0	0	0	0	0	0
Eastern Oregon University	0	144	0	0	0	0	0	0	0	0	0	0
Lewis & Clark College	0	290	0	0	0	0	0	0	136	0	0	0
Linn Benton Community Col	0	220	0	0	0	0	0	0	0	0	0	0
Oregon Grad Inst Sci Tech	0	2,412	0	784	0	0	0	34	2,132	0	0	0
Oregon Hlth Sciences U	0	111,383	0	0	0	0	0	260	880	0	0	0
Oregon Institute of Tech	0	0	0	0	0	0	0	0	0	0	0	0
Oregon State University	0	8,720	0	4,274	0	0	0	6,411	19,585	440	0	0
Oregon University System	0	0	0	0	0	0	0	0	0	0	0	0
Portland State U (OR)	0	701	15	102	0	0	0	164	1,872	0	0	0
Reed College	0	0	0	0	0	0	0	0	47	0	0	0
Southern Oregon U	0	0	0	0	0	0	0	0	0	0	0	0
University of Oregon	0	15,964	0	90	0	0	0	333	7,382	0	0	0
Western Oregon University	0	0	0	0	0	0	0	0	225	0	0	0
Willamette University	0	0	0	0	0	0	0	0	5	0	0	0
Pennsylvania, total	0	722,545	160	1,080	0	785	566	28,841	109,817	791	0	1,738
Allegheny College	0	139	0	0	0	0	0	0	394	0	0	0
Bloomsburg U of PA	0	0	0	0	0	0	0	78	0	0	0	0
Bryn Mawr College	0	130	0	0	0	0	0	0	370	0	0	0
Bucknell University	0	141	0	0	0	0	0	83	711	0	0	0
California U of PA	0	0	0	47	0	0	0	0	0	0	0	0
Carnegie Mellon U	0	11,071	130	0	0	0	0	7,858	31,074	0	0	0
Cedar Crest College	0	0	0	0	0	0	0	0	3	0	0	0
Chatham College	0	0	0	0	0	0	0	0	74	0	0	0
Clarion U of PA	0	0	0	0	0	0	0	0	103	0	0	0
Dickinson College	0	132	0	0	0	0	0	0	177	0	0	0
Drexel University	0	1,511	0	0	0	0	0	1,507	6,069	0	0	541
Duquesne University	0	1,074	0	0	0	0	0	0	346	0	0	0
Elizabethtown College	0	116	0	0	0	0	0	0	0	0	0	0
Franklin & Marshall Col	0	164	0	0	0	0	0	63	241	0	0	0
Haverford College	0	19	0	0	0	0	0	29	754	0	0	0
Immaculata College	0	92	0	0	0	0	0	0	0	0	0	0
Indiana U of PA	0	185	0	0	0	0	0	0	112	0	0	0
Juniata College	0	0	0	0	0	0	0	0	76	0	0	0
Kings College (Wlks Br)	0	313	0	0	0	0	0	0	0	0	0	0
Kutztown U of PA	0	0	0	0	0	0	0	0	5	0	0	0
La Salle University	0	0	0	0	0	0	0	16	0	0	0	0
Lafayette College	0	0	0	0	0	0	0	0	370	0	0	0
Lebanon Valley College	0	133	0	0	0	0	0	0	0	0	0	0
Lehigh University	0	1,450	0	10	0	0	556	0	4,764	0	0	0
Lincoln U (Linc U PA)	0	0	0	0	0	0	0	0	0	0	0	0
MCP Hahnemann University	0	13,609	0	0	0	0	0	0	0	0	0	0
Millersville U of PA	0	0	0	0	0	0	0	0	11	0	0	0
Muhlenberg College	0	0	0	0	0	0	0	0	95	0	0	0
PA Col of Optometry	0	590	0	0	0	0	0	0	0	0	0	0
PA St U University Park	0	68,356	0	932	0	0	0	14,694	29,848	791	0	1,069
Phila Col Osteopathic Med	0	130	0	0	0	0	0	0	0	0	0	0
St Francis Col (Loretto)	0	0	0	0	0	0	0	0	0	0	0	0
St Joseph's University	0	0	0	0	0	0	0	0	107	0	0	0
Swarthmore College	0	0	0	0	0	0	0	0	1,153	0	0	0
Temple University	0	36,332	0	28	0	0	0	0	1,714	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Pennsylvania, continued:												
Thomas Jefferson U	66,348	0	0	0	2,235	36	2,199	0	366	0	0	0
U of Pennsylvania	348,514	773	0	0	12,154	9,743	1,858	553	7,566	0	2,800	298
U of Pittsburgh	246,233	212	0	0	8,744	3,687	4,720	337	2,601	0	900	375
U of Scranton	5,902	0	0	0	902	902	0	0	5,000	0	0	0
Univ Sciences in Philadel	196	0	0	0	0	0	0	0	0	0	0	0
Villanova University	774	0	0	0	244	244	0	0	0	0	0	0
West Chester U of PA	614	0	0	0	0	0	0	0	0	0	0	0
Widener U All Campuses	2	0	0	0	0	0	0	0	0	0	0	0
Wilkes University	235	0	0	0	0	0	0	0	0	0	0	15
Rhode Island, total	86,536	2,000	0	3,347	13,186	12,756	335	95	2,992	0	294	51
Brown University	57,283	0	0	106	8,793	8,458	335	0	2,649	0	294	0
Providence College	15	0	0	0	0	0	0	0	0	0	0	0
Rhode Island College	47	0	0	0	0	0	0	0	0	0	0	0
Roger Williams U All Cmp	67	16	0	0	0	0	0	0	0	0	0	51
U of Rhode Island	29,124	1,984	0	3,241	4,393	4,298	0	95	343	0	0	0
South Carolina, total	121,398	8,227	0	2,759	14,659	9,136	4,948	575	8,269	0	334	408
Benedict College	873	0	0	0	0	0	0	0	0	0	0	0
Claflin College	160	0	0	0	0	0	0	0	0	0	128	0
Clemson University	25,823	5,939	0	0	4,315	3,740	0	575	4,680	0	0	284
College of Charleston	705	155	0	0	12	12	0	0	0	0	0	0
Furman University	482	7	0	0	0	0	0	0	0	0	0	0
Medical U of S Carolina	52,905	180	0	0	660	660	0	0	1,522	0	0	124
Morris College	206	0	0	0	0	0	0	0	0	0	206	0
SC Sea Grant Consortium	2,742	0	0	2,742	0	0	0	0	0	0	0	0
SC State University	2,682	1,455	0	0	0	0	0	0	149	0	0	0
U of SC All Campuses	34,779	491	0	17	9,672	4,724	4,948	0	1,918	0	0	0
Voorhees College	27	0	0	0	0	0	0	0	0	0	0	0
Winthrop University	14	0	0	0	0	0	0	0	0	0	0	0
South Dakota, total	21,590	4,979	0	7	1,233	1,233	0	0	50	0	317	0
Augustana Col (Sioux Fls)	393	75	0	0	0	0	0	0	0	0	0	0
Black Hills State U	233	0	0	0	0	0	0	0	0	0	0	0
Dakota State University	1,052	0	0	0	0	0	0	0	0	0	0	0
Oglala Lakota College	1,607	41	0	0	0	0	0	0	0	0	84	0
SD School Mines & Tech	3,635	0	0	7	600	600	0	0	50	0	0	0
SD State University	8,421	4,643	0	0	633	633	0	0	0	0	0	0
Sinte Gleska University	274	41	0	0	0	0	0	0	0	0	233	0
Sisseton Wahpeton CC	75	75	0	0	0	0	0	0	0	0	0	0
U of S Dakota	5,900	104	0	0	0	0	0	0	0	0	0	0
Tennessee, total	236,778	9,311	0	415	15,856	11,653	1,365	2,838	6,884	0	108	396
Christian Brothers U	87	0	0	0	0	0	0	0	0	0	0	0
Cumberland University	67	0	0	0	0	0	0	0	0	0	0	0
East Tennessee State U	2,945	0	0	0	0	0	0	0	85	0	0	0
Fisk University	2,289	0	0	0	91	0	0	91	109	0	0	0
Lane College	26	0	0	0	0	0	0	0	0	0	26	0
Le Moyne Owen College	82	0	0	0	0	0	0	0	0	0	82	0
Lincoln Memorial U	10	10	0	0	0	0	0	0	0	0	0	0
Maryville College (TN)	96	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical College	8,329	0	0	0	327	0	327	0	0	0	0	0
Middle TN State U	193	0	0	0	0	0	0	0	31	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Pennsylvania, continued:												
Thomas Jefferson U	0	63,406	0	0	0	0	0	224	117	0	0	0
U of Pennsylvania	0	303,416	30	6	0	297	10	1,385	19,779	0	0	0
U of Pittsburgh	0	219,890	0	24	0	488	0	2,747	10,124	0	0	128
U of Scranton	0	0	0	0	0	0	0	0	0	0	0	0
Univ Sciences in Philadel	0	146	0	0	0	0	0	50	0	0	0	0
Villanova University	0	0	0	0	0	0	0	107	423	0	0	0
West Chester U of PA	0	0	0	20	0	0	0	0	594	0	0	0
Widener U All Campuses	0	0	0	0	0	0	0	0	2	0	0	0
Wilkes University	0	0	0	13	0	0	0	0	207	0	0	0
Rhode Island, total	0	36,102	0	927	3,924	55	0	3,185	18,844	0	0	1,629
Brown University	0	30,726	0	80	0	0	0	2,213	12,422	0	0	0
Providence College	0	0	0	0	0	0	0	0	15	0	0	0
Rhode Island College	0	47	0	0	0	0	0	0	0	0	0	0
Roger Williams U All Cmp	0	0	0	0	0	0	0	0	0	0	0	0
U of Rhode Island	0	5,329	0	847	3,924	55	0	972	6,407	0	0	1,629
South Carolina, total	0	64,406	0	802	0	100	0	3,000	17,562	0	0	872
Benedict College	0	773	0	0	0	0	0	100	0	0	0	0
Claflin College	0	32	0	0	0	0	0	0	0	0	0	0
Clemson University	0	1,805	0	592	0	100	0	899	7,019	0	0	190
College of Charleston	0	0	0	10	0	0	0	241	287	0	0	0
Furman University	0	194	0	0	0	0	0	171	110	0	0	0
Medical U of S Carolina	0	49,169	0	0	0	0	0	259	991	0	0	0
Morris College	0	0	0	0	0	0	0	0	0	0	0	0
SC Sea Grant Consortium	0	0	0	0	0	0	0	0	0	0	0	0
SC State University	0	50	0	0	0	0	0	466	0	0	0	562
U of SC All Campuses	0	12,356	0	186	0	0	0	864	9,155	0	0	120
Voorhees College	0	27	0	0	0	0	0	0	0	0	0	0
Winthrop University	0	0	0	14	0	0	0	0	0	0	0	0
South Dakota, total	0	6,436	0	1,213	0	0	0	571	6,784	0	0	0
Augustana Col (Sioux Fls)	0	0	0	243	0	0	0	0	75	0	0	0
Black Hills State U	0	120	0	0	0	0	0	0	113	0	0	0
Dakota State University	0	0	0	0	0	0	0	0	1,052	0	0	0
Oglala Lakota College	0	0	0	0	0	0	0	0	1,482	0	0	0
SD School Mines & Tech	0	0	0	102	0	0	0	370	2,506	0	0	0
SD State University	0	802	0	868	0	0	0	201	1,274	0	0	0
Sinte Gleska University	0	0	0	0	0	0	0	0	0	0	0	0
Sisseton Wahpeton CC	0	0	0	0	0	0	0	0	0	0	0	0
U of S Dakota	0	5,514	0	0	0	0	0	0	282	0	0	0
Tennessee, total	0	177,620	0	1,645	0	92	0	4,819	18,443	0	0	1,189
Christian Brothers U	0	0	0	0	0	0	0	87	0	0	0	0
Cumberland University	0	0	0	0	0	0	0	0	67	0	0	0
East Tennessee State U	0	2,363	0	0	0	0	0	136	361	0	0	0
Fisk University	0	278	0	0	0	0	0	1,590	64	0	0	157
Lane College	0	0	0	0	0	0	0	0	0	0	0	0
Le Moyne Owen College	0	0	0	0	0	0	0	0	0	0	0	0
Lincoln Memorial U	0	0	0	0	0	0	0	0	0	0	0	0
Maryville College (TN)	0	96	0	0	0	0	0	0	0	0	0	0
Meharry Medical College	0	7,886	0	0	0	0	0	0	116	0	0	0
Middle TN State U	0	0	0	0	0	0	0	43	119	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Tennessee, continued:												
Southwest TN Comm Coll	368	0	0	0	0	0	0	0	0	0	0	0
Tennessee State U	5,747	2,264	0	0	847	847	0	0	60	0	0	0
Tennessee Technological U	1,260	125	0	0	0	0	0	0	509	0	0	135
U of Memphis, The	5,379	6	0	0	161	161	0	0	100	0	0	0
U of Tennessee Chtnooga	75	0	0	0	0	0	0	0	0	0	0	0
U of Tennessee Hlth Sci	37,654	0	0	0	602	602	0	0	0	0	0	0
U of Tennessee Knoxville	32,949	6,896	0	41	4,153	1,406	0	2,747	4,468	0	0	261
U of Tennessee Martin	374	0	0	374	0	0	0	0	0	0	0	0
U of Tennessee U-Wide Adm	378	0	0	0	0	0	0	0	0	0	0	0
U of the South	50	10	0	0	0	0	0	0	0	0	0	0
Vanderbilt University	138,420	0	0	0	9,675	8,637	1,038	0	1,522	0	0	0
Texas, total	958,185	23,025	99	4,041	113,880	81,938	6,115	25,827	26,210	0	1,330	10,316
Abilene Christian U	130	0	0	0	0	0	0	0	130	0	0	0
Alamo CC District	274	0	0	0	0	0	0	0	0	0	274	0
Angelo State University	177	0	0	0	0	0	0	0	0	0	0	0
Baylor Col of Medicine	172,333	1,083	0	0	2,177	1,741	436	0	750	0	300	210
Baylor University	353	5	0	0	0	0	0	0	0	0	0	0
Central Texas College	90	0	0	0	90	90	0	0	0	0	0	0
El Paso Community College	592	0	0	0	0	0	0	0	0	0	0	0
Houston Community College	143	0	0	0	143	143	0	0	0	0	0	0
Le Tourneau University	16	0	0	0	0	0	0	0	0	0	0	0
North Central Texas Col	178	0	0	0	0	0	0	0	0	0	178	0
Our Lady of the Lake U	435	0	0	0	335	335	0	0	0	0	60	0
Prairie View A&M U	7,283	2,994	0	0	385	385	0	0	783	0	0	0
Rice University	26,374	263	0	0	4,161	4,161	0	0	2,323	0	0	96
Sam Houston State U	645	0	0	0	413	413	0	0	0	0	0	232
South Texas CC	38	0	0	0	0	0	0	0	0	0	38	0
Southern Methodist U	5,356	0	0	81	1,387	1,172	0	215	630	0	0	0
Southwest Texas St U	3,165	51	0	0	0	0	0	0	162	0	0	695
St Marys U (San Antonio)	212	0	0	0	0	0	0	0	0	0	25	0
Stephen F Austin St U	550	460	0	0	0	0	0	0	90	0	0	0
TX A&M U Sys Hlth Sci Ctr	795	0	0	0	0	0	0	0	0	0	0	0
Tarleton State University	2,000	600	0	0	0	0	0	0	0	0	0	665
Texas A&M International U	303	0	0	125	178	178	0	0	0	0	0	0
Texas A&M U	60,811	15,465	0	1,728	9,510	8,941	459	110	3,157	0	0	102
Texas A&M U Corpus Chrsti	334	0	0	0	183	183	0	0	0	0	0	0
Texas A&M U Kingsville	162	0	0	0	0	0	0	0	0	0	0	0
Texas A&M U System Office	19,914	20	0	0	1,623	1,463	0	160	1,888	0	204	32
Texas Christian U	1,871	0	0	0	20	20	0	0	0	0	0	0
Texas Southern U	3,096	0	0	85	0	0	0	0	0	0	0	0
Texas Tech University	19,738	1,914	0	1,289	6,683	5,963	0	720	1,218	0	0	0
Texas Womans University	1,694	0	0	0	0	0	0	0	0	0	0	0
Trinity University	426	0	0	0	120	120	0	0	0	0	0	0
U of Dallas	35	0	0	0	0	0	0	0	0	0	0	0
U of Houston	17,499	121	0	56	557	557	0	0	1,095	0	0	0
U of Houston Clear Lake	8,110	25	0	0	0	0	0	0	0	0	0	0
U of Houston Downtown	172	0	0	0	144	144	0	0	0	0	0	0
U of Houston Sys Admin	1,143	0	0	0	1,042	1,042	0	0	0	0	101	0
U of N Texas	7,921	0	0	0	1,833	1,833	0	0	283	0	0	0
U of TX Arlington	3,577	0	0	0	837	539	298	0	711	0	0	0
U of TX Austin	134,977	11	99	50	56,480	31,707	1,884	22,889	11,653	0	0	5,017
U of TX Brownsville	131	0	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

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State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Tennessee, continued:												
Southwest TN Comm Coll	0	368	0	0	0	0	0	0	0	0	0	0
Tennessee State U	0	1,608	0	0	0	0	0	968	0	0	0	0
Tennessee Technological U	0	0	0	192	0	0	0	0	299	0	0	0
U of Memphis, The	0	3,921	0	500	0	0	0	106	585	0	0	0
U of Tennessee Chtnooga	0	0	0	0	0	0	0	0	75	0	0	0
U of Tennessee Hlth Sci	0	36,709	0	0	0	0	0	0	343	0	0	0
U of Tennessee Knoxville	0	4,809	0	894	0	92	0	1,404	9,079	0	0	852
U of Tennessee Martin	0	0	0	0	0	0	0	0	0	0	0	0
U of Tennessee U-Wide Adm	0	174	0	24	0	0	0	0	0	0	0	180
U of the South	0	0	0	35	0	0	0	0	5	0	0	0
Vanderbilt University	0	119,408	0	0	0	0	0	485	7,330	0	0	0
Texas, total	0	665,564	15	4,187	0	266	0	38,909	69,200	23	0	1,120
Abilene Christian U	0	0	0	0	0	0	0	0	0	0	0	0
Alamo CC District	0	0	0	0	0	0	0	0	0	0	0	0
Angelo State University	0	0	0	20	0	0	0	0	157	0	0	0
Baylor Col of Medicine	0	165,466	0	0	0	0	0	2,055	292	0	0	0
Baylor University	0	119	0	61	0	0	0	0	168	0	0	0
Central Texas College	0	0	0	0	0	0	0	0	0	0	0	0
El Paso Community College	0	592	0	0	0	0	0	0	0	0	0	0
Houston Community College	0	0	0	0	0	0	0	0	0	0	0	0
Le Tourneau University	0	0	0	0	0	0	0	16	0	0	0	0
North Central Texas Col	0	0	0	0	0	0	0	0	0	0	0	0
Our Lady of the Lake U	0	0	0	0	0	0	0	40	0	0	0	0
Prairie View A&M U	0	511	0	0	0	266	0	2,344	0	0	0	0
Rice University	0	5,034	0	0	0	0	0	3,183	11,314	0	0	0
Sam Houston State U	0	0	0	0	0	0	0	0	0	0	0	0
South Texas CC	0	0	0	0	0	0	0	0	0	0	0	0
Southern Methodist U	0	1,159	0	0	0	0	0	145	1,954	0	0	0
Southwest Texas St U	0	1,716	0	20	0	0	0	69	452	0	0	0
St Marys U (San Antonio)	0	187	0	0	0	0	0	0	0	0	0	0
Stephen F Austin St U	0	0	0	0	0	0	0	0	0	0	0	0
TX A&M U Sys Hlth Sci Ctr	0	795	0	0	0	0	0	0	0	0	0	0
Tarleton State University	0	735	0	0	0	0	0	0	0	0	0	0
Texas A&M International U	0	0	0	0	0	0	0	0	0	0	0	0
Texas A&M U	0	11,877	0	2,353	0	0	0	4,222	11,707	23	0	667
Texas A&M U Corpus Chrsti	0	0	0	151	0	0	0	0	0	0	0	0
Texas A&M U Kingsville	0	0	0	0	0	0	0	162	0	0	0	0
Texas A&M U System Office	0	16,147	0	0	0	0	0	0	0	0	0	0
Texas Christian U	0	1,502	0	0	0	0	0	87	262	0	0	0
Texas Southern U	0	2,414	0	0	0	0	0	457	0	0	0	140
Texas Tech University	0	4,487	0	616	0	0	0	1,134	2,397	0	0	0
Texas Womans University	0	1,581	0	0	0	0	0	15	98	0	0	0
Trinity University	0	93	0	0	0	0	0	0	213	0	0	0
U of Dallas	0	0	0	0	0	0	0	0	35	0	0	0
U of Houston	0	9,725	15	110	0	0	0	1,746	4,074	0	0	0
U of Houston Clear Lake	0	0	0	0	0	0	0	7,915	170	0	0	0
U of Houston Downtown	0	0	0	0	0	0	0	20	8	0	0	0
U of Houston Sys Admin	0	0	0	0	0	0	0	0	0	0	0	0
U of N Texas	0	4,173	0	0	0	0	0	70	1,562	0	0	0
U of TX Arlington	0	817	0	0	0	0	0	25	1,187	0	0	0
U of TX Austin	0	24,638	0	724	0	0	0	9,706	26,286	0	0	313
U of TX Brownsville	0	0	0	0	0	0	0	0	131	0	0	0

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State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Texas, continued:												
U of TX Dallas	6,048	8	0	0	1,366	1,366	0	0	340	0	0	0
U of TX El Paso	7,722	0	0	87	748	748	0	0	0	0	0	2,475
U of TX Hlth Sci S Anto	71,172	0	0	0	10,467	10,188	279	0	0	0	0	504
U of TX Houston Hlth Sci	83,810	0	0	0	484	75	409	0	0	0	0	288
U of TX MD Anderson Cancr	90,566	0	0	0	4,069	2,372	1,697	0	0	0	0	0
U of TX Med Brnch Galvstn	60,241	0	0	540	395	200	195	0	619	0	150	0
U of TX Pan American	203	5	0	0	120	120	0	0	0	0	0	0
U of TX SW Med Ctr Dals	119,767	0	0	0	1,925	1,467	458	0	0	0	0	0
U of TX San Antonio	6,683	0	0	0	588	588	0	0	0	0	0	0
U of TX System Office	8,777	0	0	0	5,417	3,684	0	1,733	260	0	0	0
U of the Incarnate Word	25	0	0	0	0	0	0	0	0	0	0	0
West Texas A&M U	118	0	0	0	0	0	0	0	118	0	0	0
Utah, total	183,107	5,473	0	444	31,643	10,263	21,380	0	5,473	0	958	927
Brigham Young U	7,561	9	0	0	917	917	0	0	200	0	0	692
University of Utah	124,992	73	0	444	5,011	4,416	595	0	5,088	0	0	155
Utah State University	50,554	5,391	0	0	25,715	4,930	20,785	0	185	0	958	80
Vermont, total	56,766	4,618	0	0	1,132	1,132	0	0	750	0	0	1,032
Middlebury College	632	0	0	0	0	0	0	0	0	0	0	0
University of Vermont	55,620	4,618	0	0	1,132	1,132	0	0	750	0	0	889
Vermont Technical College	514	0	0	0	0	0	0	0	0	0	0	143
Virginia, total	283,703	9,661	0	1,688	36,318	26,222	4,435	5,661	13,232	0	2,390	2,023
Amer Indian Higher Educ C	19	0	0	0	0	0	0	0	0	0	0	0
Col William & Mary All C	9,051	0	0	912	819	759	0	60	533	0	0	522
Eastern VA Medical Schl	6,065	0	0	0	311	0	311	0	0	0	0	0
George Mason University	14,070	74	0	144	5,503	4,778	0	725	0	0	150	50
Hampton University	8,755	0	0	0	1,817	1,817	0	0	343	0	269	0
J Sargeant Reynolds CC	566	0	0	0	0	0	0	0	0	0	0	0
James Madison University	983	0	0	0	88	0	0	88	0	0	0	0
Norfolk State University	2,294	0	0	0	359	359	0	0	85	0	239	0
Old Dominion University	9,486	0	0	0	5,106	5,106	0	0	1,003	0	0	324
Roanoke College	60	0	0	0	0	0	0	0	0	0	0	0
Southwest Virginia CC	185	0	0	0	0	0	0	0	0	0	185	0
U of Richmond	316	0	0	0	0	0	0	0	37	0	0	0
U of Virginia	122,537	54	0	564	6,993	6,993	0	0	2,861	0	1,173	360
Univ Cnsrtm for GIS Sys	240	0	0	0	0	0	0	0	0	0	0	0
Virginia Commonwealth U	57,822	0	0	0	1,603	753	850	0	221	0	374	284
Virginia Poly Inst & St U	49,005	7,645	0	68	13,521	5,459	3,274	4,788	8,149	0	0	483
Virginia State University	2,086	1,888	0	0	198	198	0	0	0	0	0	0
Virginia Union University	32	0	0	0	0	0	0	0	0	0	0	0
Washington & Lee U	131	0	0	0	0	0	0	0	0	0	0	0
Washington, total	444,763	15,872	0	4,440	37,454	31,119	2,941	3,394	19,701	0	200	4,366
Central Washington U	1,046	0	0	0	0	0	0	0	0	0	0	0
Eastern Washington U	160	0	0	0	0	0	0	0	0	0	0	0
Evergreen State College	568	0	0	0	0	0	0	0	0	0	0	0
Gonzaga University	135	0	0	0	0	0	0	0	0	0	0	0
Heritage College	79	32	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

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State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Texas, continued:												
U of TX Dallas	0	1,536	0	0	0	0	0	523	2,275	0	0	0
U of TX El Paso	0	1,347	0	132	0	0	0	1,735	1,198	0	0	0
U of TX Hlth Sci S Anto	0	59,139	0	0	0	0	0	313	749	0	0	0
U of TX Houston Hlth Sci	0	81,762	0	0	0	0	0	796	480	0	0	0
U of TX MD Anderson Cancr	0	85,795	0	0	0	0	0	383	319	0	0	0
U of TX Med Brnch Galvstn	0	57,185	0	0	0	0	0	796	556	0	0	0
U of TX Pan American	0	38	0	0	0	0	0	40	0	0	0	0
U of TX SW Med Ctr Dals	0	116,842	0	0	0	0	0	616	384	0	0	0
U of TX San Antonio	0	5,052	0	0	0	0	0	296	747	0	0	0
U of TX System Office	0	3,100	0	0	0	0	0	0	0	0	0	0
U of the Incarnate Word	0	0	0	0	0	0	0	0	25	0	0	0
West Texas A&M U	0	0	0	0	0	0	0	0	0	0	0	0
Utah, total	0	103,840	0	1,742	0	0	0	9,360	23,105	0	0	142
Brigham Young U	0	1,658	0	28	0	0	0	333	3,673	0	0	51
University of Utah	0	95,901	0	872	0	0	0	1,600	15,757	0	0	91
Utah State University	0	6,281	0	842	0	0	0	7,427	3,675	0	0	0
Vermont, total	0	44,661	15	223	0	0	371	303	3,661	0	0	0
Middlebury College	0	130	0	0	0	0	0	25	477	0	0	0
University of Vermont	0	44,531	15	223	0	0	0	278	3,184	0	0	0
Vermont Technical College	0	0	0	0	0	0	371	0	0	0	0	0
Virginia, total	0	149,073	505	2,491	828	691	0	18,455	40,302	350	1,445	4,251
Amer Indian Higher Educ C	0	19	0	0	0	0	0	0	0	0	0	0
Col William & Mary All C	0	412	0	126	0	0	0	1,057	4,670	0	0	0
Eastern VA Medical Schl	0	4,926	0	0	828	0	0	0	0	0	0	0
George Mason University	0	646	0	12	0	313	0	2,237	3,064	0	0	1,877
Hampton University	0	947	0	0	0	0	0	4,100	1,219	0	0	60
J Sargeant Reynolds CC	0	566	0	0	0	0	0	0	0	0	0	0
James Madison University	0	0	0	0	0	0	0	92	803	0	0	0
Norfolk State University	0	229	0	0	0	0	0	1,165	31	0	0	186
Old Dominion University	0	350	0	0	0	0	0	139	2,564	0	0	0
Roanoke College	0	0	0	0	0	0	0	36	24	0	0	0
Southwest Virginia CC	0	0	0	0	0	0	0	0	0	0	0	0
U of Richmond	0	124	0	0	0	0	0	0	155	0	0	0
U of Virginia	0	88,586	15	534	0	306	0	4,802	14,887	350	0	1,052
Univ Cnsrtm for GIS Sys	0	0	240	0	0	0	0	0	0	0	0	0
Virginia Commonwealth U	0	48,309	0	0	0	72	0	3,015	2,499	0	1,445	0
Virginia Poly Inst & St U	0	3,796	250	1,819	0	0	0	1,812	10,386	0	0	1,076
Virginia State University	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Union University	0	32	0	0	0	0	0	0	0	0	0	0
Washington & Lee U	0	131	0	0	0	0	0	0	0	0	0	0
Washington, total	0	298,924	15	3,164	0	222	0	8,669	50,586	0	0	1,150
Central Washington U	0	146	0	40	0	0	0	145	715	0	0	0
Eastern Washington U	0	0	0	53	0	0	0	0	107	0	0	0
Evergreen State College	0	0	0	0	0	0	0	0	568	0	0	0
Gonzaga University	0	0	0	0	0	0	0	0	135	0	0	0
Heritage College	0	0	0	0	0	0	0	47	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Washington, continued:												
Pacific Lutheran U	51	0	0	0	0	0	0	0	0	0	0	0
Peninsula College	200	0	0	0	0	0	0	0	0	0	200	0
Seattle University	35	0	0	0	0	0	0	0	0	0	0	0
University of Washington	396,145	4,305	0	4,440	32,677	26,362	2,941	3,374	13,929	0	0	4,366
Washington State U	44,700	11,535	0	0	4,484	4,484	0	0	5,772	0	0	0
Western Washington U	1,541	0	0	0	263	263	0	0	0	0	0	0
Whitman College	103	0	0	0	30	10	0	20	0	0	0	0
West Virginia, total	41,204	5,730	0	621	1,604	1,256	348	0	9,124	0	0	2,779
Fairmont State College	20	5	0	0	0	0	0	0	0	0	0	0
Marshall U Graduate Col	2,747	73	0	521	272	272	0	0	0	0	0	0
Salem International U	50	50	0	0	0	0	0	0	0	0	0	0
WV State College	1,473	1,373	0	100	0	0	0	0	0	0	0	0
WV University (Morgantwn)	29,395	4,229	0	0	1,332	984	348	0	9,124	0	0	0
Wheeling Jesuit U	7,519	0	0	0	0	0	0	0	0	0	0	2,779
Wisconsin, total	355,986	15,961	0	3,113	10,928	8,071	2,857	0	24,555	0	4,525	1,008
Beloit College	7	0	0	0	0	0	0	0	0	0	0	0
Chippewa Valley Tech Col	16	16	0	0	0	0	0	0	0	0	0	0
Lawrence University	302	0	0	0	0	0	0	0	91	0	0	0
Marquette University	3,123	0	0	69	320	320	0	0	193	0	0	0
Medical Col of Wisconsin	66,053	0	0	0	0	0	0	0	0	0	0	0
Milwaukee School of Eng	433	90	0	0	0	0	0	0	0	0	0	0
Northland College	15	0	0	0	0	0	0	0	0	0	0	0
Ripon College	61	0	0	0	0	0	0	0	0	0	0	0
St Norbert College	27	0	0	0	0	0	0	0	0	0	0	0
U of WI Colleges	3,001	0	0	1,335	0	0	0	0	1,382	0	0	0
U of WI Eau Claire	419	0	0	0	0	0	0	0	0	0	0	0
U of WI La Crosse	1,567	58	0	0	0	0	0	0	0	0	0	0
U of WI Madison	263,422	13,753	0	1,709	9,234	7,521	1,713	0	22,256	0	0	1,008
U of WI Milwaukee	8,377	0	0	0	133	133	0	0	633	0	0	0
U of WI Oshkosh	101	0	0	0	0	0	0	0	0	0	0	0
U of WI Parkside	735	75	0	0	0	0	0	0	0	0	0	0
U of WI Platteville	40	10	0	0	0	0	0	0	0	0	0	0
U of WI River Falls	1,328	1,230	0	0	0	0	0	0	0	0	0	0
U of WI Stevens Point	66	66	0	0	0	0	0	0	0	0	0	0
U of WI System Office	6,429	663	0	0	1,241	97	1,144	0	0	0	4,525	0
U of WI Whitewater	354	0	0	0	0	0	0	0	0	0	0	0
Western WI Tech Col	34	0	0	0	0	0	0	0	0	0	0	0
Wisconsin Lutheran Col	76	0	0	0	0	0	0	0	0	0	0	0
Wyoming, total	20,501	4,301	0	0	794	734	0	60	1,441	0	2,000	0
Central Wyoming College	2,000	0	0	0	0	0	0	0	0	0	2,000	0
University of Wyoming	18,501	4,301	0	0	794	734	0	60	1,441	0	0	0
American Samoa, total	696	696	0	0	0	0	0	0	0	0	0	0
American Samoa CC	696	696	0	0	0	0	0	0	0	0	0	0
Guam, total	2,194	1,115	0	100	0	0	0	0	0	0	105	546
University of Guam	2,194	1,115	0	100	0	0	0	0	0	0	105	546

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Washington, continued:												
Pacific Lutheran U	0	0	0	0	0	0	0	0	51	0	0	0
Peninsula College	0	0	0	0	0	0	0	0	0	0	0	0
Seattle University	0	0	0	0	0	0	0	0	35	0	0	0
University of Washington	0	285,020	15	2,088	0	222	0	7,511	40,422	0	0	1,150
Washington State U	0	13,548	0	959	0	0	0	944	7,458	0	0	0
Western Washington U	0	210	0	24	0	0	0	0	1,044	0	0	0
Whitman College	0	0	0	0	0	0	0	22	51	0	0	0
West Virginia, total	0	12,340	0	968	0	2,800	0	5,223	15	0	0	0
Fairmont State College	0	0	0	0	0	0	0	0	15	0	0	0
Marshall U Graduate Col	0	1,881	0	0	0	0	0	0	0	0	0	0
Salem International U	0	0	0	0	0	0	0	0	0	0	0	0
WV State College	0	0	0	0	0	0	0	0	0	0	0	0
WV University (Morgantwn)	0	10,459	0	968	0	0	0	3,283	0	0	0	0
Wheeling Jesuit U	0	0	0	0	0	2,800	0	1,940	0	0	0	0
Wisconsin, total	0	226,915	45	1,901	0	0	17	12,442	53,726	30	0	820
Beloit College	0	0	0	0	0	0	0	0	7	0	0	0
Chippewa Valley Tech Col	0	0	0	0	0	0	0	0	0	0	0	0
Lawrence University	0	144	0	0	0	0	0	0	67	0	0	0
Marquette University	0	1,674	0	0	0	0	0	218	649	0	0	0
Medical Col of Wisconsin	0	65,178	0	0	0	0	0	42	333	0	0	500
Milwaukee School of Eng	0	213	0	0	0	0	0	0	130	0	0	0
Northland College	0	0	0	15	0	0	0	0	0	0	0	0
Ripon College	0	0	0	0	0	0	0	0	61	0	0	0
St Norbert College	0	0	0	0	0	0	0	0	27	0	0	0
U of WI Colleges	0	176	0	108	0	0	0	0	0	0	0	0
U of WI Eau Claire	0	64	0	0	0	0	0	0	355	0	0	0
U of WI La Crosse	0	0	0	1,235	0	0	0	32	242	0	0	0
U of WI Madison	0	155,575	15	509	0	0	0	11,943	47,390	30	0	0
U of WI Milwaukee	0	3,638	30	0	0	0	17	177	3,429	0	0	320
U of WI Oshkosh	0	0	0	0	0	0	0	0	101	0	0	0
U of WI Parkside	0	155	0	0	0	0	0	0	505	0	0	0
U of WI Platteville	0	0	0	0	0	0	0	30	0	0	0	0
U of WI River Falls	0	98	0	0	0	0	0	0	0	0	0	0
U of WI Stevens Point	0	0	0	0	0	0	0	0	0	0	0	0
U of WI System Office	0	0	0	0	0	0	0	0	0	0	0	0
U of WI Whitewater	0	0	0	0	0	0	0	0	354	0	0	0
Western WI Tech Col	0	0	0	34	0	0	0	0	0	0	0	0
Wisconsin Lutheran Col	0	0	0	0	0	0	0	0	76	0	0	0
Wyoming, total	0	3,985	0	450	0	0	0	521	7,009	0	0	0
Central Wyoming College	0	0	0	0	0	0	0	0	0	0	0	0
University of Wyoming	0	3,985	0	450	0	0	0	521	7,009	0	0	0
American Samoa, total	0	0	0	0	0	0	0	0	0	0	0	0
American Samoa CC	0	0	0	0	0	0	0	0	0	0	0	0
Guam, total	0	182	0	0	0	0	0	0	146	0	0	0
University of Guam	0	182	0	0	0	0	0	0	146	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	Total	USDA	ARC	Com	DoD [1]				DOE	DOS	ED	EPA
					Total	Research	Development					
							Advanced technology	Major systems				
Puerto Rico, total	45,450	4,535	0	761	1,778	1,658	0	120	77	0	1,350	500
American U Puerto Rico	142	22	0	120	0	0	0	0	0	0	0	0
Inter Am U PR Ctrl Off	604	0	0	0	0	0	0	0	0	0	604	0
Ponce School of Medicine	2,264	0	0	0	0	0	0	0	0	0	0	0
Pont Cath U of PR, The	171	0	0	0	0	0	0	0	0	0	79	0
Sistema U Ana G Mendez	48	0	0	0	0	0	0	0	0	0	48	0
U Central Del Caribe	4,561	0	0	0	0	0	0	0	0	0	0	0
U Del Turabo	146	0	0	0	146	146	0	0	0	0	0	0
U Politecnica Puerto Rico	641	0	0	641	0	0	0	0	0	0	0	0
U of PR Cayey U Col	284	0	0	0	0	0	0	0	0	0	0	0
U of PR Humacao U Col	934	0	0	0	303	183	0	120	0	0	0	0
U of PR Mayaguez	8,160	4,513	0	0	510	510	0	0	77	0	0	0
U of PR Medical Sci	17,449	0	0	0	0	0	0	0	0	0	0	0
U of PR Rio Piedras	5,445	0	0	0	235	235	0	0	0	0	0	0
University of PR System	4,601	0	0	0	584	584	0	0	0	0	619	500
Trust Territory of the Pacific Islands, total	1,374	1,374	0	0	0	0	0	0	0	0	0	0
Col of Micronesia FSM	713	713	0	0	0	0	0	0	0	0	0	0
Northern Marianas College	661	661	0	0	0	0	0	0	0	0	0	0
Virgin Islands, total	1,423	1,282	0	0	0	0	0	0	0	0	0	0
U of the Virgin Islands	1,423	1,282	0	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development (R&D) to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

[To increase readability, agencies span two pages and institutions are repeated on facing pages.]

State and institution	GSA	HHS	HUD	Int	AID [2]	OJP	Labor	NASA	NSF	NRC	SSA	DOT
Puerto Rico, total	0	27,855	0	144	0	0	0	2,783	5,499	0	0	168
American U Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0
Inter Am U PR Ctrl Off	0	0	0	0	0	0	0	0	0	0	0	0
Ponce School of Medicine	0	2,264	0	0	0	0	0	0	0	0	0	0
Pont Cath U of PR, The	0	92	0	0	0	0	0	0	0	0	0	0
Sistema U Ana G Mendez	0	0	0	0	0	0	0	0	0	0	0	0
U Central Del Caribe	0	4,561	0	0	0	0	0	0	0	0	0	0
U Del Turabo	0	0	0	0	0	0	0	0	0	0	0	0
U Politecnica Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0
U of PR Cayey U Col	0	284	0	0	0	0	0	0	0	0	0	0
U of PR Humacao U Col	0	414	0	0	0	0	0	0	217	0	0	0
U of PR Mayaguez	0	0	0	144	0	0	0	2,008	908	0	0	0
U of PR Medical Sci	0	17,232	0	0	0	0	0	0	217	0	0	0
U of PR Rio Piedras	0	3,008	0	0	0	0	0	775	1,427	0	0	0
University of PR System	0	0	0	0	0	0	0	0	2,730	0	0	168
Trust Territory of the Pacific Islands, total	0	0	0	0	0	0	0	0	0	0	0	0
Col of Micronesia FSM	0	0	0	0	0	0	0	0	0	0	0	0
Northern Marianas College	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, total	0	73	0	68	0	0	0	0	0	0	0	0
U of the Virgin Islands	0	73	0	68	0	0	0	0	0	0	0	0

1 The Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development obligations reported for universities and colleges are performed at university-affiliated laboratories that are separate from the 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.

2 The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the FY 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

KEY:
USDA = Department of Agriculture
ARC = Appalachian Regional Commission
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
DOS = Department of State
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
Int = Department of Interior
AID = Agency for International Development
OJP = Office of Justice Programs
Labor = Department of Labor
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
NRC = Nuclear Regulatory Commission
SSA = Social Security Administration
DOT = Department of Transportation

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-18. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
United States, total	247,832	118	9,075	0	0	7,373	0	75,039	0	14,297	140,497	1,433
Alabama, total	2,764	0	0	0	0	0	0	1,000	0	1,000	764	0
Auburn University	196	0	0	0	0	0	0	0	0	0	196	0
U of AL Birmingham, The	1,000	0	0	0	0	0	0	1,000	0	0	0	0
U of AL Huntsville, The	1,195	0	0	0	0	0	0	0	0	1,000	195	0
U of Alabama, The	373	0	0	0	0	0	0	0	0	0	373	0
Arizona, total	2,961	0	0	0	0	0	0	2,661	0	0	300	0
University of Arizona	2,961	0	0	0	0	0	0	2,661	0	0	300	0
Arkansas, total	650	0	0	0	0	0	0	0	0	0	638	12
U of Arkansas Main	513	0	0	0	0	0	0	0	0	0	501	12
U of Central Arkansas	137	0	0	0	0	0	0	0	0	0	137	0
California, total	36,690	0	750	0	0	531	0	6,804	0	196	28,406	3
CA Inst of Technology	1,399	0	0	0	0	0	0	0	0	0	1,399	0
CA St U San Marcos	185	0	0	0	0	0	0	0	0	0	185	0
San Diego State U	401	0	0	0	0	0	0	0	0	0	401	0
San Jose State University	276	0	0	0	0	0	0	0	0	196	80	0
U of CA Berkeley	3	0	0	0	0	0	0	0	0	0	0	3
U of CA Davis	5,177	0	0	0	0	0	0	347	0	0	4,830	0
U of CA Irvine	397	0	0	0	0	0	0	0	0	0	397	0
U of CA Los Angeles	5,143	0	0	0	0	0	0	4,457	0	0	686	0
U of CA Riverside	517	0	0	0	0	250	0	0	0	0	267	0
U of CA San Diego	17,854	0	0	0	0	0	0	0	0	0	17,854	0
U of CA San Francisco	1,077	0	0	0	0	0	0	0	0	0	1,077	0
U of CA Santa Barbara	243	0	0	0	0	0	0	0	0	0	243	0
U of CA Santa Cruz	1,268	0	0	0	0	281	0	0	0	0	987	0
U of Southern California	2,750	0	750	0	0	0	0	2,000	0	0	0	0
Colorado, total	25,848	0	0	0	0	0	0	2,488	0	0	23,358	2
U Corp for Atmosph Rsch	20,590	0	0	0	0	0	0	0	0	0	20,590	0
U of Colorado	5,256	0	0	0	0	0	0	2,488	0	0	2,768	0
U of Denver	2	0	0	0	0	0	0	0	0	0	0	2
Connecticut, total	988	0	0	0	0	268	0	0	0	0	720	0
U of Connecticut	720	0	0	0	0	0	0	0	0	0	720	0
Yale University	268	0	0	0	0	268	0	0	0	0	0	0
District of Columbia, total	1,168	0	0	0	0	0	0	1,168	0	0	0	0
Georgetown University	168	0	0	0	0	0	0	168	0	0	0	0
Howard University	1,000	0	0	0	0	0	0	1,000	0	0	0	0
Florida, total	8,177	0	0	0	0	0	0	5,928	0	0	2,127	122
Florida Inst of Tech	178	0	0	0	0	0	0	0	0	0	178	0
Florida International U	489	0	0	0	0	0	0	0	0	0	489	0
Florida State University	2,777	0	0	0	0	0	0	2,000	0	0	777	0
University of Central FL	405	0	0	0	0	0	0	0	0	0	283	122
University of Florida	2,000	0	0	0	0	0	0	2,000	0	0	0	0
University of Miami	2,328	0	0	0	0	0	0	1,928	0	0	400	0

See explanatory information, if any, and SOURCE at end of table.

Table B-18. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Georgia, total	6,499	0	0	0	0	0	0	4,684	0	0	1,815	0
Emory University	4,984	0	0	0	0	0	0	4,684	0	0	300	0
Georgia Inst of Tech	544	0	0	0	0	0	0	0	0	0	544	0
Georgia State University	287	0	0	0	0	0	0	0	0	0	287	0
University of Georgia	684	0	0	0	0	0	0	0	0	0	684	0
Idaho, total	6	0	0	0	0	0	0	0	0	0	0	6
University of Idaho	6	0	0	0	0	0	0	0	0	0	0	6
Illinois, total	18,119	0	0	0	0	0	0	909	0	0	17,210	0
Benedictine University	53	0	0	0	0	0	0	0	0	0	53	0
Northwestern University	411	0	0	0	0	0	0	0	0	0	411	0
Southern IL U Edwardsvlle	100	0	0	0	0	0	0	0	0	0	100	0
U of IL Chicago	2,414	0	0	0	0	0	0	909	0	0	1,505	0
U of IL Urbana-Champaign	14,599	0	0	0	0	0	0	0	0	0	14,599	0
University of Chicago	542	0	0	0	0	0	0	0	0	0	542	0
Indiana, total	3,158	0	0	0	0	575	0	2,237	0	0	289	57
Indiana U	157	0	0	0	0	0	0	0	0	0	157	0
Purdue University	2,032	0	0	0	0	0	0	1,975	0	0	0	57
University of Notre Dame	969	0	0	0	0	575	0	262	0	0	132	0
Iowa, total	1,608	0	0	0	0	0	0	1,294	0	0	314	0
Iowa State University	314	0	0	0	0	0	0	0	0	0	314	0
Palmer Col Chiropractic	1,294	0	0	0	0	0	0	1,294	0	0	0	0
Kansas, total	2,321	0	0	0	0	28	0	1,950	0	0	343	0
Kansas State University	147	0	0	0	0	28	0	0	0	0	119	0
University of Kansas	2,174	0	0	0	0	0	0	1,950	0	0	224	0
Kentucky, total	2,564	0	0	0	0	0	0	2,419	0	0	145	0
U of Kentucky All Cmp	2,419	0	0	0	0	0	0	2,419	0	0	0	0
U of Louisville	145	0	0	0	0	0	0	0	0	0	145	0
Louisiana, total	141	0	0	0	0	0	0	141	0	0	0	0
LA St U All Campuses	141	0	0	0	0	0	0	141	0	0	0	0
Maine, total	145	0	0	0	0	0	0	0	0	0	145	0
Colby College	145	0	0	0	0	0	0	0	0	0	145	0
Maryland, total	3,031	0	0	0	0	0	0	2,111	0	0	884	36
Johns Hopkins University	673	0	0	0	0	0	0	0	0	0	673	0
Morgan State University	36	0	0	0	0	0	0	0	0	0	0	36
U of MD Baltimore	2,111	0	0	0	0	0	0	2,111	0	0	0	0
U of MD College Park	211	0	0	0	0	0	0	0	0	0	211	0
Massachusetts, total	20,686	0	0	0	0	4,920	0	688	0	0	14,945	133
Assumption College	129	0	0	0	0	0	0	0	0	0	0	129
Boston University	578	0	0	0	0	0	0	0	0	0	578	0
Col of the Holy Cross	171	0	0	0	0	0	0	0	0	0	171	0
Harvard University	688	0	0	0	0	0	0	688	0	0	0	0
MA Inst of Technology	5,500	0	0	0	0	4,920	0	0	0	0	576	4

See explanatory information, if any, and SOURCE at end of table.

Table B-18. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Massachusetts, continued:												
Mount Holyoke College	68	0	0	0	0	0	0	0	0	0	68	0
Northeastern University	4,060	0	0	0	0	0	0	0	0	0	4,060	0
Woods Hole Ocean Inst	9,392	0	0	0	0	0	0	0	0	0	9,392	0
Worcester Polytech Inst	100	0	0	0	0	0	0	0	0	0	100	0
Michigan, total	4,309	0	0	0	0	170	0	569	0	0	3,570	0
Calvin College	164	0	0	0	0	0	0	0	0	0	164	0
Michigan State University	1,532	0	0	0	0	150	0	0	0	0	1,382	0
Michigan Tech University	1,117	0	0	0	0	0	0	0	0	0	1,117	0
U of Michigan	589	0	0	0	0	20	0	569	0	0	0	0
Wayne State University	907	0	0	0	0	0	0	0	0	0	907	0
Minnesota, total	2,244	0	0	0	0	0	0	0	0	0	2,151	93
U of Minnesota	2,244	0	0	0	0	0	0	0	0	0	2,151	93
Mississippi, total	831	0	0	0	0	0	0	0	0	0	831	0
U of Mississippi	193	0	0	0	0	0	0	0	0	0	193	0
U of Southern Mississippi	638	0	0	0	0	0	0	0	0	0	638	0
Missouri, total	15,505	118	0	0	0	0	0	1,953	0	12,800	624	10
U of Missouri Columbia	12,893	0	0	0	0	0	0	0	0	12,800	93	0
U of Missouri Kansas City	118	118	0	0	0	0	0	0	0	0	0	0
U of Missouri Rolla	541	0	0	0	0	0	0	0	0	0	531	10
Washington University	1,953	0	0	0	0	0	0	1,953	0	0	0	0
Montana, total	1,564	0	0	0	0	0	0	0	0	0	854	710
Montana State U Billings	726	0	0	0	0	0	0	0	0	0	726	0
Montana State U Bozeman	710	0	0	0	0	0	0	0	0	0	0	710
U of Montana, The	128	0	0	0	0	0	0	0	0	0	128	0
Nebraska, total	2,606	0	0	0	0	0	0	1,991	0	0	615	0
U of Nebraska Lincoln	2,606	0	0	0	0	0	0	1,991	0	0	615	0
Nevada, total	234	0	0	0	0	0	0	0	0	0	234	0
Desert Research Institute	234	0	0	0	0	0	0	0	0	0	234	0
New Hampshire, total	1,309	0	0	0	0	0	0	1,000	0	0	309	0
Dartmouth College	1,208	0	0	0	0	0	0	1,000	0	0	208	0
U of NH Durham	101	0	0	0	0	0	0	0	0	0	101	0
New Jersey, total	3,648	0	0	0	0	0	0	1,891	0	0	1,743	14
New Jersey Inst of Tech	1,017	0	0	0	0	0	0	0	0	0	1,003	14
Princeton University	648	0	0	0	0	0	0	0	0	0	648	0
Rowan University	92	0	0	0	0	0	0	0	0	0	92	0
U of Med & Dent of NJ	1,891	0	0	0	0	0	0	1,891	0	0	0	0
New Mexico, total	119	0	0	0	0	0	0	0	0	0	119	0
New Mexico St U	119	0	0	0	0	0	0	0	0	0	119	0

See explanatory information, if any, and SOURCE at end of table.

Table B-18. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
New York, total	20,790	0	0	0	0	0	0	4,139	0	75	16,572	4
CUNY City College	236	0	0	0	0	0	0	0	0	0	236	0
CUNY Hunter College	100	0	0	0	0	0	0	0	0	0	100	0
CUNY System Office	4	0	0	0	0	0	0	0	0	0	0	4
Columbia U City New York	12,140	0	0	0	0	0	0	200	0	0	11,940	0
Cornell University	460	0	0	0	0	0	0	0	0	75	385	0
Marist College	96	0	0	0	0	0	0	0	0	0	96	0
NY University	1,505	0	0	0	0	0	0	1,319	0	0	186	0
Rensselaer Polytech Inst	2,612	0	0	0	0	0	0	0	0	0	2,612	0
Rockefeller University	2,000	0	0	0	0	0	0	2,000	0	0	0	0
SUNY Col Cortland	216	0	0	0	0	0	0	0	0	0	216	0
SUNY Col Fredonia	66	0	0	0	0	0	0	0	0	0	66	0
SUNY at Albany	620	0	0	0	0	0	0	620	0	0	0	0
SUNY at Stony Brook	207	0	0	0	0	0	0	0	0	0	207	0
University of Rochester	300	0	0	0	0	0	0	0	0	0	300	0
Vassar College	228	0	0	0	0	0	0	0	0	0	228	0
North Carolina, total	2,027	0	0	0	0	200	0	852	0	0	954	21
Duke University	200	0	0	0	0	200	0	0	0	0	0	0
East Carolina University	30	0	0	0	0	0	0	0	0	0	30	0
NC State U	945	0	0	0	0	0	0	0	0	0	924	21
U of NC Chapel Hill	852	0	0	0	0	0	0	852	0	0	0	0
North Dakota, total	13	0	0	0	0	0	0	0	0	0	0	13
North Dakota St U	13	0	0	0	0	0	0	0	0	0	0	13
Ohio, total	1,660	0	0	0	0	0	0	0	0	226	1,434	0
Bowling Gr St U	226	0	0	0	0	0	0	0	0	226	0	0
Case Western Reserve U	290	0	0	0	0	0	0	0	0	0	290	0
Oberlin College	252	0	0	0	0	0	0	0	0	0	252	0
Ohio State U	789	0	0	0	0	0	0	0	0	0	789	0
U of Akron	103	0	0	0	0	0	0	0	0	0	103	0
Oklahoma, total	1,511	0	0	0	0	0	0	0	0	0	1,511	0
Oklahoma St U	165	0	0	0	0	0	0	0	0	0	165	0
U of Oklahoma	1,346	0	0	0	0	0	0	0	0	0	1,346	0
Oregon, total	2,069	0	0	0	0	0	0	700	0	0	1,369	0
Oregon Hlth Sciences U	700	0	0	0	0	0	0	700	0	0	0	0
Oregon State University	126	0	0	0	0	0	0	0	0	0	126	0
University of Oregon	1,243	0	0	0	0	0	0	0	0	0	1,243	0
Pennsylvania, total	9,310	0	0	0	0	0	0	4,055	0	0	5,230	25
Bucknell University	422	0	0	0	0	0	0	0	0	0	422	0
Carnegie Mellon U	2,891	0	0	0	0	0	0	0	0	0	2,891	0
Drexel University	158	0	0	0	0	0	0	0	0	0	158	0
Lehigh University	341	0	0	0	0	0	0	0	0	0	341	0
PA St U University Park	2,662	0	0	0	0	0	0	2,055	0	0	582	25

See explanatory information, if any, and SOURCE at end of table.

Table B-18. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Pennsylvania, continued:												
Temple University	2,000	0	0	0	0	0	0	2,000	0	0	0	0
U of Pittsburgh	731	0	0	0	0	0	0	0	0	0	731	0
Villanova University	105	0	0	0	0	0	0	0	0	0	105	0
Rhode Island, total	2,474	0	0	0	0	0	0	2,000	0	0	419	55
Brown University	2,251	0	0	0	0	0	0	2,000	0	0	251	0
U of Rhode Island	223	0	0	0	0	0	0	0	0	0	168	55
South Carolina, total	9,091	0	8,325	0	0	0	0	0	0	0	766	0
Clemson University	662	0	0	0	0	0	0	0	0	0	662	0
Medical U of S Carolina	8,325	0	8,325	0	0	0	0	0	0	0	0	0
U of SC All Campuses	104	0	0	0	0	0	0	0	0	0	104	0
South Dakota, total	2,057	0	0	0	0	0	0	1,840	0	0	217	0
SD School Mines & Tech	105	0	0	0	0	0	0	0	0	0	105	0
SD State University	112	0	0	0	0	0	0	0	0	0	112	0
U of S Dakota	1,840	0	0	0	0	0	0	1,840	0	0	0	0
Tennessee, total	3,061	0	0	0	0	0	0	2,228	0	0	818	15
Meharry Medical College	337	0	0	0	0	0	0	337	0	0	0	0
U of Memphis, The	158	0	0	0	0	0	0	0	0	0	158	0
U of Tennessee Hlth Sci	1,891	0	0	0	0	0	0	1,891	0	0	0	0
U of Tennessee Knoxville	417	0	0	0	0	0	0	0	0	0	402	15
Vanderbilt University	258	0	0	0	0	0	0	0	0	0	258	0
Texas, total	10,863	0	0	0	0	225	0	8,897	0	0	1,717	24
Baylor Col of Medicine	270	0	0	0	0	0	0	0	0	0	270	0
Texas A&M U	724	0	0	0	0	225	0	0	0	0	475	24
Texas A&M U System Office	665	0	0	0	0	0	0	665	0	0	0	0
U of TX Austin	257	0	0	0	0	0	0	0	0	0	257	0
U of TX Dallas	580	0	0	0	0	0	0	0	0	0	580	0
U of TX Hlth Sci S Anto	3,232	0	0	0	0	0	0	3,232	0	0	0	0
U of TX Med Brnch Galvstn	3,000	0	0	0	0	0	0	3,000	0	0	0	0
U of TX Pan American	135	0	0	0	0	0	0	0	0	0	135	0
U of TX SW Med Ctr Dals	2,000	0	0	0	0	0	0	2,000	0	0	0	0
Utah, total	735	0	0	0	0	0	0	0	0	0	735	0
Brigham Young U	371	0	0	0	0	0	0	0	0	0	371	0
University of Utah	364	0	0	0	0	0	0	0	0	0	364	0
Vermont, total	2,121	0	0	0	0	0	0	2,000	0	0	121	0
University of Vermont	2,121	0	0	0	0	0	0	2,000	0	0	121	0
Virginia, total	1,863	0	0	0	0	0	0	0	0	0	1,789	74
George Mason University	74	0	0	0	0	0	0	0	0	0	0	74
Hampton University	1,029	0	0	0	0	0	0	0	0	0	1,029	0
U of Virginia	450	0	0	0	0	0	0	0	0	0	450	0
Virginia Commonwealth U	100	0	0	0	0	0	0	0	0	0	100	0
Virginia Poly Inst & St U	210	0	0	0	0	0	0	0	0	0	210	0

See explanatory information, if any, and SOURCE at end of table.

Table B-18. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 2000

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Washington, total	1,765	0	0	0	0	456	0	0	0	0	1,305	4
University of Washington	911	0	0	0	0	456	0	0	0	0	451	4
Washington State U	854	0	0	0	0	0	0	0	0	0	854	0
Wisconsin, total	4,424	0	0	0	0	0	0	2,442	0	0	1,982	0
Beloit College	100	0	0	0	0	0	0	0	0	0	100	0
U of WI Eau Claire	138	0	0	0	0	0	0	0	0	0	138	0
U of WI Madison	3,475	0	0	0	0	0	0	2,442	0	0	1,033	0
U of WI Milwaukee	646	0	0	0	0	0	0	0	0	0	646	0
U of WI Oshkosh	65	0	0	0	0	0	0	0	0	0	65	0
Puerto Rico, total	2,105	0	0	0	0	0	0	2,000	0	0	105	0
U of PR Rio Piedras	2,000	0	0	0	0	0	0	2,000	0	0	0	0
University of PR System	105	0	0	0	0	0	0	0	0	0	105	0

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: See Technical Notes, "Categories of Support" for definition of R&D plant.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-19. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
Total, all institutions	232,667	281,378	328,787	286,388	327,321	292,991	326,427	333,019
1 Howard University	24,967	25,105	34,693	33,860	29,987	28,079	29,960	27,847
2 Morehouse School of Med	4,300	11,662	9,817	13,923	27,565	13,591	19,589	20,803
3 Florida A&M University	14,052	17,737	15,483	16,743	21,546	23,644	21,433	20,583
4 Tuskegee University	9,204	10,742	17,071	11,845	9,946	10,662	14,109	16,576
5 NC Ag & Tech State U	15,386	17,519	18,124	15,647	16,384	15,849	15,156	15,852
6 Hampton University	6,362	11,975	11,834	11,163	15,485	11,968	13,397	13,794
7 Tennessee State U	8,189	10,745	12,205	11,951	12,592	12,067	13,327	13,487
8 Alabama A&M University	9,085	10,020	10,149	8,747	12,093	8,111	8,687	13,073
9 Meharry Medical College	7,944	14,923	12,868	12,577	11,645	8,498	11,471	12,547
10 Clark Atlanta University	22,439	25,753	23,034	15,272	14,055	13,163	15,063	11,812
Total 1st 10 institutions	121,928	156,181	165,278	151,728	171,298	145,632	162,192	166,374
11 Prairie View A&M U	8,103	9,938	13,572	8,061	13,484	10,995	11,922	11,737
12 Jackson State University	8,717	5,532	8,539	6,084	3,866	8,757	12,648	10,323
13 Southern U A&M All Cmp	7,139	8,964	11,079	10,684	8,815	11,932	10,795	10,118
14 Alcorn State University	4,124	3,774	4,588	4,989	4,847	5,418	6,741	8,876
15 Morgan State University	2,677	6,825	5,331	5,674	6,189	11,494	8,360	8,593
16 Spelman College	2,859	2,401	6,184	2,598	8,604	4,167	6,125	8,316
17 Fort Valley State U	4,793	4,640	5,105	4,660	4,546	5,128	5,349	6,225
18 Kentucky State University	5,285	5,686	5,339	5,584	5,132	5,201	4,964	5,724
19 SC State University	4,677	6,597	11,901	4,375	6,592	4,523	5,266	5,718
20 Lincoln U (Jeffersn City)	5,037	5,891	5,204	4,929	5,069	5,498	5,546	5,701
Total 1st 20 institutions	175,339	216,429	242,120	209,366	238,442	218,745	239,908	247,705
21 Langston University	3,719	2,993	3,993	3,441	4,313	4,138	4,014	5,673
22 U of Arkansas Pine Bluff	4,714	4,322	4,449	4,947	6,158	5,280	4,520	5,631
23 Xavier U of Louisiana	1,891	2,711	3,771	4,504	6,252	5,217	12,663	5,552
24 Virginia State University	4,609	4,943	5,511	4,366	6,703	5,417	4,982	4,938
25 U of the Virgin Islands	2,972	2,824	3,200	2,005	2,400	1,363	1,901	4,738
26 U of MD Eastern Shore	3,830	3,423	4,339	3,602	5,911	5,661	3,368	4,456
27 Norfolk State University	693	1,015	1,434	1,372	2,353	2,609	3,264	4,096
28 Morehouse College	2,464	4,047	9,539	8,964	2,923	6,853	3,809	3,961
29 Texas Southern U	3,338	4,912	4,769	2,963	4,307	890	2,544	3,758
30 NC Central University	713	1,254	1,299	1,703	1,012	910	2,947	3,536
Total 1st 30 institutions	204,282	248,873	284,424	247,233	280,774	257,083	283,920	294,044
31 Grambling State U	708	909	4,376	3,674	2,267	1,065	2,964	3,481
32 Delaware State University	2,824	2,622	2,529	2,848	3,601	2,692	2,535	3,279
33 University of DC	3,388	4,581	4,525	3,879	4,440	3,468	3,565	3,213
34 Benedict College	191	816	813	1,073	1,980	1,368	2,227	2,523
35 Fisk University	1,761	2,259	2,396	1,993	3,551	2,914	2,512	2,289
36 Winston Salem State U	378	650	1,195	1,582	1,501	1,302	1,204	2,035
37 Alabama State University	712	695	780	824	1,053	367	1,070	1,717
38 Elizabeth City State U	257	575	1,135	1,279	2,244	1,353	2,226	1,570
39 WV State College	363	0	185	0	0	0	0	1,473
40 Mississippi Valley St U	779	701	645	0	930	867	1,213	1,413
Total 1st 40 institutions	215,643	262,681	303,003	264,385	302,341	272,479	303,436	317,037
41 Albany State University	134	627	376	482	213	526	1,047	1,297
42 Bethune Cookman College	673	517	632	958	2,318	1,855	2,281	1,285
43 Bowie State University	731	320	2,174	1,517	2,584	3,385	4,335	1,177
44 Le Moyne Owen College	69	0	1,026	0	1,033	765	1,168	1,153
45 Tougaloo College	744	494	804	354	680	586	1,152	1,021
46 Lincoln U (Linc U PA)	1,532	2,368	1,782	903	998	1,362	1,017	780
47 Oakwood College	564	449	493	444	49	562	570	736
48 Johnson C Smith U	42	557	2,386	971	682	844	922	726
49 Miles College	7	0	132	64	254	17	563	718
50 Fayetteville State U	185	680	819	1,246	1,257	1,124	556	635
Total 1st 50 institutions	220,324	268,693	313,627	271,324	312,409	283,505	317,047	326,565

See explanatory information, if any, and SOURCE at end of table.

Table B-19. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
51 Bennett Col (Greensboro)	710	642	1,593	131	1,314	545	790	566
52 Virginia Union University	484	397	405	451	319	567	516	524
53 Savannah State University	365	212	609	454	221	1,996	682	481
54 Talladega College	1,004	1,013	1,020	504	502	579	449	466
55 Morris Brown College	1,223	1,278	1,966	2,468	930	843	375	459
56 Claflin College	227	655	277	358	477	251	259	426
57 Hinds CC Raymond	369	272	55	0	1	45	45	418
58 Stillman College	564	374	651	350	616	454	722	368
59 Wilberforce University	433	477	482	244	153	185	1,078	300
60 Wiley College	199	263	344	607	246	273	285	267
Total 1st 60 institutions	225,902	274,276	321,029	276,891	317,188	289,243	322,248	330,840
61 Shaw University	1,480	221	773	367	1,167	390	148	244
62 Concordia College (Selma)	0	0	210	210	218	223	229	236
63 Harris Stowe State Col	4	0	4	88	70	0	131	224
64 Lawson State CC	0	0	0	0	20	0	200	206
65 Morris College	132	65	147	54	62	135	66	206
66 Rust College	636	563	846	104	246	210	226	178
67 Voorhees College	324	297	380	236	563	397	138	167
68 Paine College	0	155	39	27	32	32	0	133
69 St Augustines College	0	0	0	38	292	218	117	123
70 Central State U (Wlbrfc)	1,291	1,992	1,668	6,452	5,207	64	1,023	112
Total 1st 70 institutions	229,769	277,569	325,096	284,467	325,065	290,912	324,526	332,669
71 Jarvis Christian College	219	272	393	247	262	244	156	100
72 Trenholm State Tech Col	24	202	175	180	185	191	100	100
73 Florida Memorial College	0	0	57	55	260	453	145	80
74 Lane College	423	294	25	22	0	0	26	26
75 Coppin State College	500	553	427	379	325	568	667	24
76 Dillard University	120	349	702	228	103	24	43	20
Barber Scotia College	238	46	158	50	65	149	91	0
Bishop State CC	0	0	0	0	180	119	35	0
Bluefield State College	83	0	15	0	0	0	0	0
Edward Waters College	0	300	300	100	200	50	150	0
Total 1st 80 institutions	231,376	279,585	327,348	285,728	326,645	292,710	325,939	333,019
Huston Tillotson College	8	0	192	148	0	0	0	0
Interdenomintnl Theo Ctr	0	0	0	0	0	0	300	0
J F Drake St Tech Col	0	0	0	0	0	14	0	0
Knoxville College	334	247	345	197	0	0	0	0
Livingstone Col & Hood	306	267	198	78	195	113	17	0
Paul Quinn College	0	0	0	0	138	57	51	0
Philander Smith College	0	230	175	45	94	97	99	0
Selma University	643	732	141	138	0	0	0	0
Shelton State CC	0	0	0	0	0	0	21	0
Shorter Col (N Little Rk)	0	0	0	0	68	0	0	0
Total 1st 90 institutions	232,667	281,061	328,399	286,334	327,140	292,991	326,427	333,019
Southwestern Chrstn Col	0	124	91	54	0	0	0	0
St Pauls Col (Lawrencevl)	0	193	297	0	181	0	0	0
Total 1st 92 institutions	232,667	281,378	328,787	286,388	327,321	292,991	326,427	333,019

NOTES: Tied institutions are listed in alphabetical order.

Institutions having no FY 2000 obligations are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-20. Federal obligations for science and engineering (S&E) to historically black colleges and universities, ranked by total amount received, by type of activity: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Total, all institutions	333,019	191,729	2,402	1,329	25,141	29,141	83,277
1 Howard University	27,847	20,761	1,000	46	2,320	1,268	2,452
2 Morehouse School of Med	20,803	16,169	0	0	765	3,869	0
3 Florida A&M University	20,583	14,128	0	0	867	2,151	3,437
4 Tuskegee University	16,576	10,904	0	0	461	1,523	3,688
5 NC Ag & Tech State U	15,852	9,991	0	0	463	444	4,954
6 Hampton University	13,794	8,755	1,029	0	1,547	0	2,463
7 Tennessee State U	13,487	5,747	0	0	725	1,624	5,391
8 Alabama A&M University	13,073	5,831	0	14	966	301	5,961
9 Meharry Medical College	12,547	8,329	337	0	1,276	2,605	0
10 Clark Atlanta University	11,812	7,061	0	0	1,003	1,562	2,186
Total 1st 10 institutions	166,374	107,676	2,366	60	10,393	15,347	30,532
11 Prairie View A&M U	11,737	7,283	0	1	183	377	3,893
12 Jackson State University	10,323	6,634	0	0	841	1,216	1,632
13 Southern U A&M All Cmp	10,118	5,450	0	0	426	1,333	2,909
14 Alcorn State University	8,876	3,021	0	0	1,242	993	3,620
15 Morgan State University	8,593	6,497	36	0	747	563	750
16 Spelman College	8,316	4,261	0	0	30	568	3,457
17 Fort Valley State U	6,225	2,795	0	0	0	230	3,200
18 Kentucky State University	5,724	2,552	0	0	311	296	2,565
19 SC State University	5,718	2,682	0	0	181	534	2,321
20 Lincoln U (Jeffersn City)	5,701	2,031	0	0	736	221	2,713
Total 1st 20 institutions	247,705	150,882	2,402	61	15,090	21,678	57,592
21 Langston University	5,673	2,296	0	0	130	445	2,802
22 U of Arkansas Pine Bluff	5,631	2,913	0	0	355	504	1,859
23 Xavier U of Louisiana	5,552	2,359	0	0	875	1,692	626
24 Virginia State University	4,938	2,086	0	0	321	329	2,202
25 U of the Virgin Islands	4,738	1,423	0	0	325	0	2,990
26 U of MD Eastern Shore	4,456	1,767	0	0	491	80	2,118
27 Norfolk State University	4,096	2,294	0	0	30	0	1,772
28 Morehouse College	3,961	1,504	0	0	807	0	1,650
29 Texas Southern U	3,758	3,096	0	0	577	0	85
30 NC Central University	3,536	2,397	0	0	264	591	284
Total 1st 30 institutions	294,044	173,017	2,402	61	19,265	25,319	73,980
31 Grambling State U	3,481	3,037	0	0	248	196	0
32 Delaware State University	3,279	969	0	0	656	500	1,154
33 University of DC	3,213	1,218	0	0	104	842	1,049
34 Benedict College	2,523	873	0	1,268	63	201	118
35 Fisk University	2,289	2,289	0	0	0	0	0
36 Winston Salem State U	2,035	1,073	0	0	175	554	233
37 Alabama State University	1,717	745	0	0	415	417	140
38 Elizabeth City State U	1,570	1,570	0	0	0	0	0
39 WV State College	1,473	1,473	0	0	0	0	0
40 Mississippi Valley St U	1,413	265	0	0	560	0	588
Total 1st 40 institutions	317,037	186,529	2,402	1,329	21,486	28,029	77,262

See explanatory information, if any, and SOURCE at end of table.

Table B-20. Federal obligations for science and engineering (S&E) to historically black colleges and universities, ranked by total amount received, by type of activity: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	Research and develop-ment	R&D plant [1]	Facilities for instruc-tion in S&E	Fellow-ships, trainee-ships, and training grants	General support for S&E	Other S&E activi-ties
41 Albany State University	1,297	127	0	0	330	0	840
42 Bethune Cookman College	1,285	134	0	0	12	384	755
43 Bowie State University	1,177	629	0	0	0	0	548
44 Le Moyne Owen College	1,153	82	0	0	0	69	1,002
45 Tougaloo College	1,021	516	0	0	403	102	0
46 Lincoln U (Linc U PA)	780	521	0	0	249	0	10
47 Oakwood College	736	132	0	0	0	0	604
48 Johnson C Smith U	726	340	0	0	386	0	0
49 Miles College	718	235	0	0	0	0	483
50 Fayetteville State U	635	227	0	0	0	193	215
Total 1st 50 institutions	326,565	189,472	2,402	1,329	22,866	28,777	81,719
51 Bennett Col (Greensboro)	566	32	0	0	70	0	464
52 Virginia Union University	524	32	0	0	492	0	0
53 Savannah State University	481	456	0	0	0	0	25
54 Talladega College	466	146	0	0	134	186	0
55 Morris Brown College	459	223	0	0	236	0	0
56 Claflin College	426	160	0	0	266	0	0
57 Hinds CC Raymond	418	418	0	0	0	0	0
58 Stillman College	368	0	0	0	368	0	0
59 Wilberforce University	300	0	0	0	0	0	300
60 Wiley College	267	0	0	0	267	0	0
Total 1st 60 institutions	330,840	190,939	2,402	1,329	24,699	28,963	82,508
61 Shaw University	244	150	0	0	0	0	94
62 Concordia College (Selma)	236	0	0	0	236	0	0
63 Harris Stowe State Col	224	0	0	0	0	0	224
64 Lawson State CC	206	0	0	0	206	0	0
65 Morris College	206	206	0	0	0	0	0
66 Rust College	178	0	0	0	0	178	0
67 Voorhees College	167	27	0	0	0	0	140
68 Paine College	133	33	0	0	0	0	100
69 St Augustines College	123	92	0	0	0	0	31
70 Central State U (Wlbrfc)	112	112	0	0	0	0	0
Total 1st 70 institutions	332,669	191,559	2,402	1,329	25,141	29,141	83,097
71 Jarvis Christian College	100	0	0	0	0	0	100
72 Trenholm State Tech Col	100	100	0	0	0	0	0
73 Florida Memorial College	80	0	0	0	0	0	80
74 Lane College	26	26	0	0	0	0	0
75 Coppin State College	24	24	0	0	0	0	0
76 Dillard University	20	20	0	0	0	0	0
Total 1st 76 institutions	333,019	191,729	2,402	1,329	25,141	29,141	83,277

[1] See Technical Notes, "Categories of Support."

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-21. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Total, all institutions	333,019	101,302	2,557	27,578	9,746	5,645	1,516	102,535	356	49,776	29,103	2,905
1 Howard University	27,847	72	102	4,071	560	467	0	16,470	38	2,309	3,418	340
2 Morehouse School of Med	20,803	0	0	0	173	0	34	19,303	0	1,211	82	0
3 Florida A&M University	20,583	5,467	75	903	578	1,712	125	4,475	0	4,112	3,086	50
4 Tuskegee University	16,576	6,003	6	3,013	0	242	30	3,015	0	2,448	1,819	0
5 NC Ag & Tech State U	15,852	7,045	0	2,324	160	184	0	121	0	2,698	3,295	25
6 Hampton University	13,794	0	7	1,817	269	343	0	2,375	0	6,174	2,749	60
7 Tennessee State U	13,487	5,406	0	847	0	60	0	3,310	0	1,841	2,023	0
8 Alabama A&M University	13,073	10,214	0	656	33	90	49	182	0	1,849	0	0
9 Meharry Medical College	12,547	0	0	327	0	0	0	12,104	0	0	116	0
10 Clark Atlanta University	11,812	89	119	2,797	608	516	116	3,945	0	1,680	1,942	0
Total 1st 10 institutions	166,374	34,296	309	16,755	2,381	3,614	354	65,300	38	24,322	18,530	475
11 Prairie View A&M U	11,737	6,769	0	385	0	783	0	511	0	2,344	679	266
12 Jackson State University	10,323	23	119	948	140	0	0	6,617	0	624	1,792	60
13 Southern U A&M All Cmp	10,118	4,084	18	1,575	206	36	648	1,696	0	1,721	134	0
14 Alcorn State University	8,876	7,107	0	0	367	0	0	1,118	0	284	0	0
15 Morgan State University	8,593	13	149	655	0	25	67	2,626	0	3,085	1,003	970
16 Spelman College	8,316	0	0	984	0	0	30	2,626	0	4,622	54	0
17 Fort Valley State U	6,225	6,115	0	0	45	0	0	0	60	0	5	0
18 Kentucky State University	5,724	5,566	0	120	0	0	0	38	0	0	0	0
19 SC State University	5,718	3,994	0	0	0	149	0	50	0	962	0	563
20 Lincoln U (Jeffersn City)	5,701	5,701	0	0	0	0	0	0	0	0	0	0
Total 1st 20 institutions	247,705	73,668	595	21,422	3,139	4,607	1,099	80,582	98	37,964	22,197	2,334
21 Langston University	5,673	4,608	0	940	0	125	0	0	0	0	0	0
22 U of Arkansas Pine Bluff	5,631	5,223	0	0	0	0	0	408	0	0	0	0
23 Xavier U of Louisiana	5,552	0	110	418	316	107	60	3,624	0	451	466	0
24 Virginia State University	4,938	4,740	0	198	0	0	0	0	0	0	0	0
25 U of the Virgin Islands	4,738	2,914	0	0	105	0	0	143	68	0	1,508	0
26 U of MD Eastern Shore	4,456	3,310	129	140	0	0	0	316	0	131	430	0
27 Norfolk State University	4,096	0	0	359	239	85	30	229	0	2,135	833	186
28 Morehouse College	3,961	57	50	336	543	0	0	1,225	0	1,735	15	0
29 Texas Southern U	3,758	250	85	0	303	0	24	2,414	0	517	25	140
30 NC Central University	3,536	0	0	0	284	42	99	2,988	98	0	25	0
Total 1st 30 institutions	294,044	94,770	969	23,813	4,929	4,966	1,312	91,929	264	42,933	25,499	2,660
31 Grambling State U	3,481	0	0	2,227	0	192	0	1,053	0	9	0	0
32 Delaware State University	3,279	2,340	0	135	22	0	0	485	0	200	97	0
33 University of DC	3,213	1,659	0	0	0	0	0	1,069	68	417	0	0
34 Benedict College	2,523	0	1,386	0	0	0	0	1,037	0	100	0	0
35 Fisk University	2,289	0	0	91	0	109	0	278	0	1,590	64	157
36 Winston Salem State U	2,035	0	0	0	517	0	0	1,381	0	49	0	88
37 Alabama State University	1,717	585	0	0	527	0	0	561	0	0	44	0
38 Elizabeth City State U	1,570	0	0	461	0	250	0	165	0	694	0	0
39 WV State College	1,473	1,373	100	0	0	0	0	0	0	0	0	0
40 Mississippi Valley St U	1,413	575	90	0	0	0	0	128	0	620	0	0
Total 1st 40 institutions	317,037	101,302	2,545	26,727	5,995	5,517	1,312	98,086	332	46,612	25,704	2,905
41 Albany State University	1,297	0	0	0	376	0	0	330	0	25	566	0
42 Bethune Cookman College	1,285	0	12	54	0	50	0	414	0	755	0	0
43 Bowie State University	1,177	0	0	0	0	0	25	87	0	842	223	0
44 Le Moyne Owen College	1,153	0	0	0	82	0	0	69	0	0	1,002	0
45 Tougaloo College	1,021	0	0	0	0	0	0	1,021	0	0	0	0
46 Lincoln U (Linc U PA)	780	0	0	400	73	48	28	221	0	0	10	0
47 Oakwood College	736	0	0	0	0	0	0	32	0	200	504	0
48 Johnson C Smith U	726	0	0	0	236	0	0	392	0	98	0	0
49 Miles College	718	0	0	0	235	0	0	0	0	0	483	0
50 Fayetteville State U	635	0	0	197	0	30	0	193	0	215	0	0
Total 1st 50 institutions	326,565	101,302	2,557	27,378	6,997	5,645	1,365	100,845	332	48,747	28,492	2,905

See explanatory information, if any, and SOURCE at end of table.

Table B-21. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
51 Bennett Col (Greensboro)	566	0	0	0	0	0	0	102	0	0	464	0
52 Virginia Union University	524	0	0	0	0	0	0	524	0	0	0	0
53 Savannah State University	481	0	0	0	0	0	0	219	24	115	123	0
54 Talladega College	466	0	0	0	146	0	0	320	0	0	0	0
55 Morris Brown College	459	0	0	88	371	0	0	0	0	0	0	0
56 Claflin College	426	0	0	0	394	0	0	32	0	0	0	0
57 Hinds CC Raymond	418	0	0	0	418	0	0	0	0	0	0	0
58 Stillman College	368	0	0	0	236	0	0	132	0	0	0	0
59 Wilberforce University	300	0	0	0	0	0	0	0	0	300	0	0
60 Wiley College	267	0	0	0	266	0	1	0	0	0	0	0
Total 1st 60 institutions	330,840	101,302	2,557	27,466	8,828	5,645	1,366	102,174	356	49,162	29,079	2,905
61 Shaw University	244	0	0	0	0	0	150	0	0	94	0	0
62 Concordia College (Selma)	236	0	0	0	236	0	0	0	0	0	0	0
63 Harris Stowe State Col	224	0	0	0	224	0	0	0	0	0	0	0
64 Lawson State CC	206	0	0	0	206	0	0	0	0	0	0	0
65 Morris College	206	0	0	0	206	0	0	0	0	0	0	0
66 Rust College	178	0	0	0	0	0	0	178	0	0	0	0
67 Voorhees College	167	0	0	0	0	0	0	27	0	140	0	0
68 Paine College	133	0	0	0	0	0	0	33	0	100	0	0
69 St Augustines College	123	0	0	0	0	0	0	123	0	0	0	0
70 Central State U (Wlbrfc)	112	0	0	112	0	0	0	0	0	0	0	0
Total 1st 70 institutions	332,669	101,302	2,557	27,578	9,700	5,645	1,516	102,535	356	49,496	29,079	2,905
71 Jarvis Christian College	100	0	0	0	0	0	0	0	0	100	0	0
72 Trenholm State Tech Col	100	0	0	0	0	0	0	0	0	100	0	0
73 Florida Memorial College	80	0	0	0	0	0	0	0	0	80	0	0
74 Lane College	26	0	0	0	26	0	0	0	0	0	0	0
75 Coppin State College	24	0	0	0	0	0	0	0	0	0	24	0
76 Dillard University	20	0	0	0	20	0	0	0	0	0	0	0
Total 1st 76 institutions	333,019	101,302	2,557	27,578	9,746	5,645	1,516	102,535	356	49,776	29,103	2,905

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-22. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
Total, all institutions	140,981	177,145	202,671	188,445	184,964	167,190	194,648	191,729
1 Howard University	18,417	19,789	30,642	29,207	23,632	21,992	22,270	20,761
2 Morehouse School of Med	3,904	8,420	8,679	10,824	10,474	10,196	15,479	16,169
3 Florida A&M University	9,247	12,864	10,035	11,339	11,103	16,201	12,845	14,128
4 Tuskegee University	7,008	7,955	10,897	7,272	7,311	7,407	10,253	10,904
5 NC Ag & Tech State U	11,372	9,884	13,359	11,050	9,848	9,679	9,264	9,991
6 Hampton University	6,157	8,857	8,601	8,015	12,859	8,868	8,841	8,755
7 Meharry Medical College	6,214	10,420	9,512	9,920	8,277	6,062	7,016	8,329
8 Prairie View A&M U	4,916	6,207	9,731	4,791	9,501	6,651	7,763	7,283
9 Clark Atlanta University	7,673	22,097	18,874	11,759	9,624	9,072	10,065	7,061
10 Jackson State University	6,374	3,772	4,600	3,712	2,112	5,415	8,601	6,634
Total 1st 10 institutions	81,282	110,265	124,930	107,889	104,741	101,543	112,397	110,015
11 Morgan State University	1,307	5,378	2,651	5,341	4,962	4,277	5,047	6,497
12 Alabama A&M University	6,501	7,010	7,493	6,511	9,638	5,313	5,987	5,831
13 Tennessee State U	5,025	7,216	8,482	8,411	5,382	6,732	5,914	5,747
14 Southern U A&M All Cmp	4,742	5,752	4,284	5,701	5,279	6,328	5,652	5,450
15 Spelman College	1,252	353	2,148	1,253	3,265	1,194	1,931	4,261
16 Texas Southern U	2,277	3,973	3,316	2,146	1,929	428	2,250	3,096
17 Grambling State U	617	309	3,878	2,960	883	492	2,575	3,037
18 Alcorn State University	2,151	1,889	2,093	2,671	2,450	2,762	2,946	3,021
19 U of Arkansas Pine Bluff	1,641	1,685	2,064	2,875	2,096	3,032	2,278	2,913
20 Fort Valley State U	2,598	2,367	2,790	2,582	2,991	2,119	2,761	2,795
Total 1st 20 institutions	109,393	146,197	164,129	148,340	143,616	134,220	149,738	152,663
21 SC State University	2,287	3,018	2,401	2,232	4,053	2,157	2,777	2,682
22 Kentucky State University	2,650	2,880	2,393	2,680	2,291	2,478	2,647	2,552
23 NC Central University	521	206	363	274	479	652	1,342	2,397
24 Xavier U of Louisiana	1,405	1,686	1,256	3,305	4,422	723	7,480	2,359
25 Langston University	1,589	1,315	2,218	1,576	2,337	1,820	1,872	2,296
26 Norfolk State University	387	480	962	887	1,135	1,754	2,318	2,294
27 Fisk University	1,759	1,761	2,101	1,663	2,461	2,160	2,445	2,289
28 Virginia State University	2,247	2,407	3,095	2,309	3,943	3,016	2,543	2,086
29 Lincoln U (Jeffersn City)	1,887	2,358	2,008	1,964	2,323	1,877	2,031	2,031
30 U of MD Eastern Shore	1,980	1,693	1,141	1,347	1,326	2,284	1,561	1,767
Total 1st 30 institutions	126,105	164,001	182,067	166,577	168,386	153,141	176,754	175,416
31 Elizabeth City State U	257	251	926	1,279	1,471	1,048	1,866	1,570
32 Morehouse College	796	754	2,184	7,555	698	2,099	1,252	1,504
33 WV State College	363	0	185	0	0	0	0	1,473
34 U of the Virgin Islands	1,210	1,368	1,545	1,052	1,068	981	1,241	1,423
35 University of DC	2,150	2,507	2,790	1,806	1,898	1,077	958	1,218
36 Winston Salem State U	0	0	142	606	664	771	646	1,073
37 Delaware State University	1,531	618	1,190	1,166	1,374	1,088	979	969
38 Benedict College	157	219	325	690	1,554	801	1,498	873
39 Alabama State University	12	56	122	46	99	36	44	745
40 Bowie State University	541	132	1,940	891	1,198	1,028	1,337	629
Total 1st 40 institutions	133,122	169,906	193,416	181,668	178,410	162,070	186,575	186,893
41 Lincoln U (Linc U PA)	1,232	453	1,192	736	684	1,052	623	521
42 Tougaloo College	0	0	52	77	45	71	442	516
43 Savannah State University	0	34	367	454	221	741	582	456
44 Hinds CC Raymond	369	1	0	0	0	0	0	418
45 Johnson C Smith U	0	195	214	216	276	385	546	340
46 Mississippi Valley St U	131	1	0	0	190	212	408	265
47 Miles College	0	0	132	64	38	17	549	235
48 Fayetteville State U	112	117	130	178	103	140	28	227
49 Morris Brown College	1,154	1,174	1,493	1,430	580	476	146	223
50 Morris College	0	0	0	0	0	0	0	206
Total 1st 50 institutions	136,120	171,881	196,996	184,823	180,547	165,164	189,899	190,300

See explanatory information, if any, and SOURCE at end of table.

Table B-22. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
51 Claflin College	227	111	0	122	199	0	0	160
52 Shaw University	74	71	78	92	500	50	0	150
53 Talladega College	239	428	81	366	47	0	0	146
54 Bethune Cookman College	0	88	252	2	1,203	632	251	134
55 Oakwood College	0	164	80	108	0	297	570	132
56 Albany State University	0	0	0	0	0	92	512	127
57 Central State U (Wlbrfc)	1,139	1,696	1,208	959	168	0	968	112
58 Trenholm State Tech Col	24	178	175	0	0	0	0	100
59 St Augustines College	0	0	0	38	192	92	92	92
60 Le Moyne Owen College	69	0	1,026	0	20	0	1,000	82
Total 1st 60 institutions	137,892	174,617	199,896	186,510	182,876	166,327	193,292	191,535
61 Paine College	0	155	0	27	32	32	0	33
62 Bennett Col (Greensboro)	206	188	394	26	784	179	32	32
63 Virginia Union University	324	0	90	130	128	181	27	32
64 Voorhees College	324	50	85	0	0	0	0	27
65 Lane College	44	0	0	0	0	0	0	26
66 Coppin State College	0	75	0	0	52	0	0	24
67 Dillard University	120	325	316	206	103	0	19	20
Barber Scotia College	238	0	0	0	0	0	0	0
Bluefield State College	76	0	15	0	0	0	0	0
Edward Waters College	0	300	300	100	200	50	150	0
Total 1st 70 institutions	139,224	175,710	201,096	186,999	184,175	166,769	193,520	191,729
Florida Memorial College	0	0	0	0	58	0	0	0
Harris Stowe State Col	4	0	4	88	0	0	0	0
Huston Tillotson College	8	0	192	148	0	0	0	0
J F Drake St Tech Col	0	0	0	0	0	14	0	0
Jarvis Christian College	219	89	233	166	208	89	0	0
Knoxville College	248	247	200	197	0	0	0	0
Lawson State CC	0	0	0	0	20	0	0	0
Livingstone Col & Hood	306	0	0	0	176	83	0	0
Philander Smith College	0	65	0	0	0	0	0	0
Rust College	188	178	269	100	100	50	50	0
Total 1st 80 institutions	140,197	176,289	201,994	187,698	184,737	167,005	193,570	191,729
Selma University	127	306	0	138	0	0	0	0
Stillman College	25	0	99	0	74	0	0	0
Wilberforce University	433	477	482	238	153	185	1,078	0
Wiley College	199	73	96	371	0	0	0	0
Total 1st 84 institutions	140,981	177,145	202,671	188,445	184,964	167,190	194,648	191,729

NOTES: Tied institutions are listed in alphabetical order.

Institutions having no FY 2000 obligations are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-23. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD [1]	ED	DOE	EPA	HHS	NASA	NSF	Other [2]
Total, all institutions	191,729	44,227	387	24,839	4,185	5,645	893	65,473	32,475	10,467	3,138
1 Howard University	20,761	72	102	3,271	256	467	0	13,063	1,460	1,742	328
2 Morehouse School of Med	16,169	0	0	0	173	0	0	14,703	1,211	82	0
3 Florida A&M University	14,128	3,127	0	755	333	1,712	0	2,343	3,773	2,035	50
4 Tuskegee University	10,904	3,601	0	3,013	0	242	0	1,640	2,145	263	0
5 NC Ag & Tech State U	9,991	3,167	0	2,279	160	184	0	0	2,604	1,572	25
6 Hampton University	8,755	0	0	1,817	269	343	0	947	4,100	1,219	60
7 Meharry Medical College	8,329	0	0	327	0	0	0	7,886	0	116	0
8 Prairie View A&M U	7,283	2,994	0	385	0	783	0	511	2,344	0	266
9 Clark Atlanta University	7,061	89	0	2,222	342	516	0	1,762	789	1,341	0
10 Jackson State University	6,634	23	100	948	140	0	0	4,579	424	360	60
Total 1st 10 institutions	110,015	13,073	202	15,017	1,673	4,247	0	47,434	18,850	8,730	789
11 Morgan State University	6,497	13	0	655	0	25	50	1,369	3,085	402	898
12 Alabama A&M University	5,831	3,147	0	656	33	90	20	182	1,703	0	0
13 Tennessee State U	5,747	2,264	0	847	0	60	0	1,608	968	0	0
14 Southern U A&M All Cmp	5,450	1,694	0	1,575	0	36	648	816	547	134	0
15 Spelman College	4,261	0	0	984	0	0	0	2,058	1,165	54	0
16 Texas Southern U	3,096	0	85	0	0	0	0	2,414	457	0	140
17 Grambling State U	3,037	0	0	2,227	0	192	0	609	9	0	0
18 Alcorn State University	3,021	2,793	0	0	54	0	0	86	88	0	0
19 U of Arkansas Pine Bluff	2,913	2,638	0	0	0	0	0	275	0	0	0
20 Fort Valley State U	2,795	2,685	0	0	45	0	0	0	0	5	60
Total 1st 20 institutions	152,663	28,307	287	21,961	1,805	4,650	718	56,851	26,872	9,325	1,887
21 SC State University	2,682	1,455	0	0	0	149	0	50	466	0	562
22 Kentucky State University	2,552	2,394	0	120	0	0	0	38	0	0	0
23 NC Central University	2,397	0	0	0	0	42	0	2,232	0	25	98
24 Xavier U of Louisiana	2,359	0	0	267	0	107	0	1,419	100	466	0
25 Langston University	2,296	2,171	0	0	0	125	0	0	0	0	0
26 Norfolk State University	2,294	0	0	359	239	85	0	229	1,165	31	186
27 Fisk University	2,289	0	0	91	0	109	0	278	1,590	64	157
28 Virginia State University	2,086	1,888	0	198	0	0	0	0	0	0	0
29 Lincoln U (Jeffersn City)	2,031	2,031	0	0	0	0	0	0	0	0	0
30 U of MD Eastern Shore	1,767	1,526	0	60	0	0	0	118	33	30	0
Total 1st 30 institutions	175,416	39,772	287	23,056	2,044	5,267	718	61,215	30,226	9,941	2,890
31 Elizabeth City State U	1,570	0	0	461	0	250	0	165	694	0	0
32 Morehouse College	1,504	57	0	336	58	0	0	903	135	15	0
33 WV State College	1,473	1,373	100	0	0	0	0	0	0	0	0
34 U of the Virgin Islands	1,423	1,282	0	0	0	0	0	73	0	0	68
35 University of DC	1,218	660	0	0	0	0	0	123	367	0	68
36 Winston Salem State U	1,073	0	0	0	284	0	0	652	49	0	88
37 Delaware State University	969	548	0	135	22	0	0	67	100	97	0
38 Benedict College	873	0	0	0	0	0	0	773	100	0	0
39 Alabama State University	745	520	0	0	181	0	0	0	0	44	0
40 Bowie State University	629	0	0	0	0	0	25	87	294	223	0
Total 1st 40 institutions	186,893	44,212	387	23,988	2,589	5,517	743	64,058	31,965	10,320	3,114
41 Lincoln U (Linc U PA)	521	0	0	400	73	48	0	0	0	0	0
42 Tougaloo College	516	0	0	0	0	0	0	516	0	0	0
43 Savannah State University	456	0	0	0	0	0	0	219	90	123	24
44 Hinds CC Raymond	418	0	0	0	418	0	0	0	0	0	0
45 Johnson C Smith U	340	0	0	0	0	0	0	242	98	0	0
46 Mississippi Valley St U	265	15	0	0	0	0	0	128	122	0	0
47 Miles College	235	0	0	0	235	0	0	0	0	0	0
48 Fayetteville State U	227	0	0	197	0	30	0	0	0	0	0
49 Morris Brown College	223	0	0	88	135	0	0	0	0	0	0
50 Morris College	206	0	0	0	206	0	0	0	0	0	0
Total 1st 50 institutions	190,300	44,227	387	24,673	3,656	5,595	743	65,163	32,275	10,443	3,138

See explanatory information, if any, and SOURCE at end of table.

Table B-23. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD [1]	ED	DOE	EPA	HHS	NASA	NSF	Other [2]
51 Claflin College	160	0	0	0	128	0	0	32	0	0	0
52 Shaw University	150	0	0	0	0	0	150	0	0	0	0
53 Talladega College	146	0	0	0	146	0	0	0	0	0	0
54 Bethune Cookman College	134	0	0	54	0	50	0	30	0	0	0
55 Oakwood College	132	0	0	0	0	0	0	32	100	0	0
56 Albany State University	127	0	0	0	127	0	0	0	0	0	0
57 Central State U (Wlbrfc)	112	0	0	112	0	0	0	0	0	0	0
58 Trenholm State Tech Col	100	0	0	0	0	0	0	0	100	0	0
59 St Augustines College	92	0	0	0	0	0	0	92	0	0	0
60 Le Moyne Owen College	82	0	0	0	82	0	0	0	0	0	0
Total 1st 60 institutions	191,535	44,227	387	24,839	4,139	5,645	893	65,349	32,475	10,443	3,138
61 Paine College	33	0	0	0	0	0	0	33	0	0	0
62 Bennett Col (Greensboro)	32	0	0	0	0	0	0	32	0	0	0
63 Virginia Union University	32	0	0	0	0	0	0	32	0	0	0
64 Voorhees College	27	0	0	0	0	0	0	27	0	0	0
65 Lane College	26	0	0	0	26	0	0	0	0	0	0
66 Coppin State College	24	0	0	0	0	0	0	0	0	24	0
67 Dillard University	20	0	0	0	20	0	0	0	0	0	0
Total 1st 67 institutions	191,729	44,227	387	24,839	4,185	5,645	893	65,473	32,475	10,467	3,138

1 The Department of Defense (DoD) states that more than 90 percent of its development obligations reported for universities and colleges are performed at university-affiliated laboratories that are separate from the 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 B-17 for DoD obligations to individual institutions, by research and development breakdowns.

2 See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-24. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

System of universities and colleges	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Total, all systems	7,517,780	524,432	143,533	591,092	74,045	266,157	67,899	4,072,727	415,310	1,230,768	131,817
1 U of CA System	1,741,295	42,740	16,644	117,041	9,777	73,067	12,370	1,075,756	77,044	307,517	9,339
2 U of Texas Sys	664,391	288	4,667	100,348	2,356	13,583	8,758	470,879	17,848	44,383	1,281
3 U of North Carolina Sys	399,557	43,263	7,747	22,896	8,618	5,986	5,748	243,595	7,428	46,573	7,703
4 State U Sys of Florida	341,806	35,314	4,955	60,098	951	20,893	1,061	125,281	16,132	64,862	12,259
5 U of Wisconsin Sys	330,644	31,163	4,316	10,818	6,028	24,271	1,233	175,471	12,814	60,916	3,614
6 Columbia U Sys	326,728	0	8,912	7,110	1,049	8,234	1,721	235,566	11,838	51,479	819
7 U of Illinois Sys	314,022	29,742	552	23,889	1,149	14,174	962	131,246	4,970	103,671	3,667
8 U of Maryland Sys	283,859	14,993	10,733	23,410	1,772	9,409	8,534	115,473	47,726	49,735	2,074
9 U & St Col AZ System	243,849	15,014	1,686	22,667	4,348	4,759	1,403	101,842	23,207	65,212	3,711
10 U of Alabama Sys	243,026	15	173	10,423	589	5,100	555	173,478	39,455	10,753	2,485
11 Oregon St Higher Ed Sys	240,454	16,304	6,745	8,730	2,160	5,106	4,408	144,855	7,534	37,741	6,871
12 State U of New York Sys	225,377	1,743	1,958	11,122	873	8,870	4,505	135,559	14,261	43,733	2,753
13 U Sys of Georgia	202,510	36,454	5,863	26,014	2,141	5,230	2,014	66,419	5,307	48,949	4,119
14 Utah Higher Ed Sys	189,859	8,747	983	31,574	2,233	5,273	409	106,923	9,617	22,295	1,805
15 City U of New York Sys	166,010	155	0	4,703	150	1,028	698	144,206	4,577	9,518	975
16 U of Massachusetts Sys	146,172	9,402	832	8,661	647	3,592	72	91,720	4,322	26,118	806
17 Indiana U Sys	135,090	330	226	2,453	80	6,254	11	98,090	1,110	26,223	313
18 Texas A&M U Sys	129,417	46,479	3,438	11,960	873	6,171	882	32,632	8,541	13,137	5,304
19 U of Missouri Sys	125,874	25,009	1,145	6,616	1,389	7,494	2,154	40,247	16,821	21,456	3,543
20 CA St U & Col System	103,654	1,230	6,645	7,659	6,998	724	1,137	39,237	11,885	22,346	5,793
21 U of Hawaii Sys	100,356	8,129	12,715	8,064	914	2,460	127	29,453	10,216	21,676	6,602
22 Louisiana State U Sys	99,054	15,780	2,841	19,938	150	2,323	2,221	40,990	1,990	9,486	3,335
23 U of Tennessee Sys	89,895	18,809	415	4,825	266	4,468	433	45,000	1,552	11,915	2,212
24 Colorado St U System	85,942	16,471	7,874	6,499	625	2,741	1,440	29,968	4,144	14,277	1,903
25 U of Arkansas Sys	79,568	29,493	196	3,406	738	100	156	37,130	1,359	5,889	1,101
26 U of Nebraska Sys	76,600	21,037	171	3,818	988	1,665	50	31,822	1,656	12,373	3,020
27 U of Alaska Sys	62,960	6,854	9,141	1,129	2,062	170	425	3,510	16,155	17,926	5,588
28 U of Nevada Sys	61,036	3,818	4,076	2,023	0	18,641	357	16,468	1,809	12,249	1,595
29 U of Puerto Rico Sys	60,490	12,938	132	1,632	1,290	77	523	31,482	3,410	8,694	312
30 Montana U Sys	56,826	13,581	787	2,652	2,856	452	1,433	12,682	6,060	9,990	6,333
31 U of New Hampshire Sys	40,140	4,665	14,557	406	425	718	881	3,432	8,195	4,931	1,930
32 U of Houston Sys	29,859	146	68	1,748	1,189	1,095	0	9,857	10,621	5,010	125
33 U of Maine Sys	28,500	7,407	828	10,578	903	200	127	1,173	710	5,638	936
34 St U & CC Sys Tennessee	25,464	5,537	105	1,008	307	785	135	11,134	2,148	3,613	692
35 Massachusetts St Col Sys	17,218	0	0	0	0	0	0	269	0	190	16,759
36 U of Louisiana Sys	10,123	328	672	3,182	318	377	0	3,038	172	2,036	0
37 Southern Illinois U Sys	8,145	661	0	711	409	387	29	4,373	122	1,430	23
38 U of South Dakota Sys	8,031	104	0	0	236	0	0	7,409	0	282	0
39 Texas State University Sys	4,998	51	0	428	0	162	927	1,901	69	1,420	40
40 Minnesota Cmty Col Sys	3,787	234	100	0	2,621	0	0	336	72	422	2

See explanatory information, if any, and SOURCE at end of table.

Table B-24. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

System of universities and colleges	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
41 Claremont Colleges Sys	3,305	0	50	0	314	118	0	1,419	76	1,328	0
42 Inter American U PR Sys	2,109	0	0	0	1,633	0	0	381	95	0	0
43 Foothill Deanza CC Dist	1,927	0	0	0	0	0	0	0	1,821	106	0
44 State Sys of Higher Ed	1,713	4	0	3	649	0	0	0	78	912	67
45 Virginia Cmty Col Sys	1,461	0	0	0	391	0	0	566	0	504	0
46 Massachusetts CC Sys	1,357	0	0	0	0	0	0	314	0	1,043	0
47 Contra Costa CC Dist Sys	851	0	0	704	147	0	0	0	0	0	0
48 NC Cmty Col System	748	0	475	0	0	0	0	0	0	273	0
49 Troy State U Sys	447	0	0	0	0	0	0	40	0	407	0
50 Fundacion Ed G Mendez	387	0	0	146	48	0	0	0	193	0	0
51 Concordia U Sys in MO	277	0	0	0	236	0	0	41	0	0	0
52 Los Angeles Cmty Col Sys	191	0	0	0	149	0	0	42	0	0	0
53 San Jacinto Col Sys	150	0	0	0	0	0	0	0	150	0	0
54 Maricopa CC Sys	139	0	0	0	0	0	0	0	0	131	8
55 State Ctr Jr Col Dist Sys	110	0	110	0	0	0	0	0	0	0	0
56 Cmty Cols Baltimore Co	22	0	0	0	0	0	0	22	0	0	0

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTES: Tied institutions are listed in alphabetical order.

Includes obligations to every individual institution included within each system.

The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the fiscal year (FY) 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-25. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

System of universities and colleges	Total	USDA	Com	DoD [1]	ED	DOE	EPA	HHS	NASA	NSF	Other [2]
Total, all systems	6,464,030	280,064	70,842	555,045	28,791	265,401	58,835	3,745,392	355,653	1,003,459	100,548
1 U of CA System	1,566,618	26,757	6,215	115,239	7,409	72,536	10,842	999,994	69,371	249,224	9,031
2 U of Texas Sys	593,674	24	677	82,896	150	13,583	8,284	437,251	15,229	34,312	1,268
3 U of North Carolina Sys	328,722	19,084	3,079	22,126	4,134	5,986	3,072	222,459	6,673	38,913	3,196
4 State U Sys of Florida	299,996	20,567	2,939	59,523	333	20,893	344	110,453	13,766	59,041	12,137
5 Columbia U Sys	287,792	0	5,882	7,100	678	8,234	1,662	219,130	8,359	35,928	819
6 U of Wisconsin Sys	285,839	15,855	3,044	10,608	4,525	24,271	1,008	159,706	12,182	52,376	2,264
7 U of Illinois Sys	267,293	15,982	404	23,759	883	14,174	661	118,942	4,294	84,527	3,667
8 U of Maryland Sys	248,024	7,935	7,605	23,051	339	9,409	8,368	101,263	45,137	42,879	2,038
9 U of Alabama Sys	224,687	15	48	9,673	245	5,100	555	163,952	35,570	7,052	2,477
10 U & St Col AZ System	213,723	9,638	1,064	22,501	2,988	4,759	982	91,338	22,183	54,559	3,711
11 Oregon St Higher Ed Sys	212,647	11,217	4,250	8,316	945	5,106	3,868	136,912	7,168	29,944	4,921
12 State U of New York Sys	206,112	1,522	865	10,724	192	8,870	4,393	128,869	13,820	36,179	678
13 Utah Higher Ed Sys	175,546	5,464	444	30,726	958	5,273	235	102,182	9,027	19,432	1,805
14 U Sys of Georgia	160,438	17,289	1,338	19,346	297	5,230	1,493	63,290	4,542	43,539	4,074
15 City U of New York Sys	147,918	155	0	4,526	150	1,028	698	132,018	3,479	5,009	855
16 U of Massachusetts Sys	131,870	5,271	673	8,515	0	3,592	24	87,907	4,280	20,802	806
17 Indiana U Sys	128,318	330	83	2,387	0	6,254	0	92,473	1,058	25,420	313
18 Texas A&M U Sys	91,720	19,079	1,853	11,879	204	5,946	799	30,065	6,728	11,707	3,460
19 U of Missouri Sys	87,225	12,645	103	6,418	83	7,494	2,015	37,551	3,581	13,803	3,532
20 Louisiana State U Sys	85,745	7,594	1,670	19,898	150	2,323	2,221	39,673	1,279	7,602	3,335
21 U of Hawaii Sys	81,296	6,270	5,801	8,005	0	2,460	63	26,177	6,736	19,182	6,602
22 U of Tennessee Sys	71,430	6,896	415	4,755	0	4,468	261	41,692	1,404	9,497	2,042
23 Colorado St U System	64,188	10,250	1,617	3,662	0	2,741	1,363	27,162	3,189	12,301	1,903
24 U of Arkansas Sys	64,005	18,022	18	3,406	300	100	156	35,396	1,026	4,523	1,058
25 CA St U & Col System	62,668	892	1,715	7,065	634	724	1,023	22,239	10,139	12,461	5,776
26 U of Nebraska Sys	57,276	10,965	50	2,874	0	1,665	50	27,476	1,207	9,969	3,020
27 U of Nevada Sys	54,548	2,248	821	1,813	0	18,641	150	16,239	1,809	11,232	1,595
28 U of Alaska Sys	50,774	5,050	4,737	1,109	0	170	425	2,563	15,209	16,923	4,588
29 Montana U Sys	44,304	7,816	52	2,622	916	452	1,280	11,587	5,519	8,618	5,442
30 U of Puerto Rico Sys	36,873	4,513	0	1,632	619	77	500	20,938	2,783	5,499	312
31 U of New Hampshire Sys	33,909	2,592	12,332	406	425	718	851	3,183	6,717	4,755	1,930
32 U of Houston Sys	26,924	146	56	1,743	101	1,095	0	9,725	9,681	4,252	125
33 U of Maine Sys	23,112	4,352	467	10,578	0	200	127	941	688	4,823	936
34 St U & CC Sys Tennessee	15,524	2,395	0	1,008	0	785	135	7,892	1,253	1,364	692
35 U of Louisiana Sys	8,304	328	0	3,182	0	377	0	2,520	172	1,725	0
36 Southern Illinois U Sys	7,272	635	0	711	0	387	0	4,373	100	1,043	23
37 U of South Dakota Sys	5,900	104	0	0	0	0	0	5,514	0	282	0
38 Texas State University Sys	3,987	51	0	413	0	162	927	1,716	69	609	40
39 Claremont Colleges Sys	2,417	0	50	0	0	118	0	1,396	76	777	0
40 State Sys of Higher Ed	862	4	0	0	0	0	0	0	78	713	67

See explanatory information, if any, and SOURCE at end of table.

Table B-25. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

System of universities and colleges	Total	USDA	Com	DoD [1]	ED	DOE	EPA	HHS	NASA	NSF	Other [2]
41 Contra Costa CC Dist Sys	851	0	0	704	147	0	0	0	0	0	0
42 Virginia Cmty Col Sys	751	0	0	0	185	0	0	566	0	0	0
43 Inter American U PR Sys	604	0	0	0	604	0	0	0	0	0	0
44 NC Cmty Col System	475	0	475	0	0	0	0	0	0	0	0
45 Troy State U Sys	407	0	0	0	0	0	0	0	0	407	0
46 Minnesota Cmty Col Sys	402	112	0	0	0	0	0	86	72	130	2
47 Massachusetts St Col Sys	395	0	0	0	0	0	0	269	0	126	0
48 Massachusetts CC Sys	314	0	0	0	0	0	0	314	0	0	0
49 Fundacion Ed G Mendez	194	0	0	146	48	0	0	0	0	0	0
50 Los Angeles Cmty Col Sys	149	0	0	0	149	0	0	0	0	0	0
51 Maricopa CC Sys	8	0	0	0	0	0	0	0	0	0	8

[1] The Department of Defense (DoD) states that more than 90 percent of its development obligations reported for universities and colleges are performed at university-affiliated laboratories that are separate from the 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 B-17 for DoD obligations to individual institutions, by research and development breakdowns.

[2] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTES: Tied institutions are listed in alphabetical order.

Includes obligations to every individual institution included within each system.

The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the fiscal year (FY) 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-26. 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 fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
Total, all institutions	3,082,370	3,032,999	3,094,775	2,998,709	2,809,604	3,033,499	3,378,448	3,663,730
1 Mitre Corporation	245,731	236,086	188,943	206,849	124,732	204,975	219,039	199,910
2 MA General Hospital	89,109	104,162	111,013	113,314	126,514	147,025	180,205	198,312
3 Brigham and Womens Hosp	86,394	98,234	103,392	99,783	113,350	131,720	144,734	166,145
4 F Hutchnsn Cancer Rsch	54,622	62,757	95,104	79,983	27,807	102,305	135,043	143,089
5 Concurrent Tech Corp	0	0	70	0	9,301	93,200	108,720	124,918
6 Dana-Farber Cancer Inst	51,700	54,502	46,855	55,984	55,278	63,288	66,768	86,453
7 Whitehead Inst Biomed	15,895	17,632	22,609	22,150	24,661	30,303	58,878	84,347
8 Beth Israel Deac Med Ctr	23,142	24,964	29,046	34,412	56,129	65,234	72,465	83,639
9 Natl Academy of Sciences	75,895	93,467	78,484	66,372	66,842	49,889	65,839	81,060
10 Universities Space Rsch	31,883	37,987	36,354	30,062	73,108	64,348	81,590	79,637
Total 1st 10 institutions	674,371	729,791	711,870	708,909	677,722	952,287	1,133,281	1,247,510
11 Assc U Rsch in Astronomy	54,816	60,227	61,283	55,489	65,000	70,043	62,304	72,266
12 Battelle Memorial Inst	78,524	107,034	79,519	75,487	57,659	46,578	55,150	66,720
13 Mem Sloan-Kettering Canc	48,438	49,213	50,577	54,631	55,979	55,661	63,812	66,218
14 Draper Laboratories	64,327	168,154	264,151	221,275	163,256	31,758	37,093	65,505
15 Research Triangle Inst	44,105	63,662	49,315	43,778	50,179	48,279	54,645	59,894
16 SRI International	64,368	57,254	59,225	61,148	51,336	54,383	49,211	59,301
17 Child Hosp (Boston, MA)	32,816	38,954	37,822	42,463	41,544	46,684	47,012	50,522
18 H M Jackson Foundation	9,442	77,572	28,350	60,814	55,202	68,619	65,069	49,150
19 Child Hosp Phila	17,329	19,916	25,942	26,309	28,872	33,133	37,726	47,203
20 Cleveland Clinic Fdn	14,139	21,285	22,347	25,293	29,887	29,625	42,358	43,083
Total 1st 20 institutions	1,102,675	1,393,062	1,390,401	1,375,596	1,276,636	1,437,050	1,647,661	1,827,372
21 Salk Inst for Biol Study	33,785	35,751	30,897	33,274	35,370	34,916	43,113	41,894
22 MPC Corporation	18,053	20,385	20,458	6,807	19,747	9,770	4,583	40,923
23 Jackson Laboratory	12,994	16,588	17,538	21,370	22,149	24,415	27,907	38,370
24 Analytic Services, Inc	29,786	33,673	39,210	39,851	35,871	32,887	33,009	37,500
25 RAND Corporation[1]	11,506	19,048	26,791	24,992	21,404	25,815	29,511	36,673
26 Child Hosp Med Ctr Cincin	7,980	10,165	11,977	16,392	17,715	28,379	28,008	35,018
27 St Jude Child Rsch Hosp	18,737	19,951	19,150	23,235	25,197	26,730	33,031	34,007
28 Rush Presbyterian St Luke	13,449	14,433	18,559	22,803	25,481	30,148	30,284	33,978
29 New Eng Med Ctr & Hosp	23,642	25,303	25,948	24,322	25,358	24,755	24,860	33,942
30 Burnham Institute, The	11,923	12,201	14,935	18,367	17,842	20,055	25,220	30,811
Total 1st 30 institutions	1,284,530	1,600,560	1,615,864	1,607,009	1,522,770	1,694,920	1,927,187	2,190,488
31 Southwest Research Inst	29,917	27,723	29,451	14,729	36,173	31,727	33,704	29,602
32 Cold Spring Harbor Lab	19,858	20,544	19,433	21,923	23,375	23,822	24,839	28,744
33 Boston Medical Center	6,645	7,410	6,864	8,541	11,907	19,099	20,121	24,555
34 Natl Jewish Med Rsch Ctr	14,142	16,368	16,870	18,008	21,420	22,939	27,762	24,350
35 Southern Research Inst	22,528	27,916	19,071	21,905	19,432	21,659	14,647	23,259
36 Kaiser Fdn Rsch Inst	10,902	10,046	11,696	13,685	4,459	10,135	13,557	19,626
37 Ctr Blood Research	8,066	8,991	12,942	14,401	16,004	17,355	17,543	18,971
38 US Cvln R&D Fdn Indep Sts	0	0	0	2,046	1,031	2,160	5,138	18,738
39 Am Soc Engineering Ed	9,288	10,504	7,066	4,843	5,121	1,700	3,740	18,601
40 McLean Hospital	10,511	10,032	10,401	12,239	11,373	12,875	17,746	18,598
Total 1st 40 institutions	1,416,387	1,740,094	1,749,658	1,739,329	1,673,065	1,858,391	2,105,984	2,415,532
41 American Tech Initiative	686	736	1,200	636	0	30,465	22,182	17,651
42 Family Health Intl	0	476	8,467	7,540	13,097	14,524	19,396	17,588
43 Montefiore Hosp & Med Ctr	11,305	13,054	13,274	13,099	9,917	11,278	15,128	16,763
44 Joint Ocean Insts, Inc	30,487	34,200	33,910	33,749	34,118	35,566	36,177	16,411
45 Wistar Institute	14,302	12,893	13,299	15,900	13,550	15,665	15,745	15,671
46 Jay David Gladstone Fdn	5,225	5,456	6,504	8,936	8,675	9,642	13,235	15,604
47 Inst for Genomic Research	0	0	0	0	325	15,484	18,845	15,472
48 St Lukes-Rsvlt Inst Hlth	5,905	7,305	6,599	7,502	8,374	8,362	12,835	15,137
49 Miriam Hospital	3,623	3,466	2,973	4,298	3,622	5,242	10,980	14,830
50 Joslin Diabetes Fdn Inc	7,955	10,742	10,012	8,946	10,679	17,273	13,674	14,691
Total 1st 50 institutions	1,495,875	1,828,422	1,845,896	1,839,935	1,775,422	2,021,892	2,284,181	2,575,350

See explanatory information, if any, and SOURCE at end of table.

Table B-26. 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 fiscal year 2000: fiscal years 1993-2000

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
51 J Hopkins Bayview Med Ctr	0	5,247	6,475	7,750	10,793	11,889	9,516	14,681
52 Schepens Eye Rsch Inst	5,906	6,335	7,610	8,550	7,810	8,507	9,501	14,639
53 Cedars Sinai Med Ctr	9,179	10,888	7,710	9,135	9,749	10,617	12,958	14,322
54 Natl Bureau Econ Rsch Inc	5,214	8,113	8,799	10,119	10,274	10,543	12,359	14,299
55 Rhode Island Hospital	4,572	5,131	4,407	6,783	8,891	8,419	11,349	13,404
56 Frontier Sci & Tech Rsch	1,853	2,437	7,103	8,842	8,772	9,493	11,278	13,288
57 Oklahoma Med Rsch Fdn	5,490	5,863	7,799	8,568	8,073	7,432	13,499	13,180
58 Beckman Research Inst	7,804	8,438	5,386	6,422	9,060	10,954	11,033	13,160
59 Assn Tch Preventive Med	0	0	0	546	0	0	9,404	13,028
60 Child Hosp Los Angeles	7,474	8,045	8,428	8,649	7,766	10,244	11,865	12,887
Total 1st 60 institutions	1,543,367	1,888,919	1,909,613	1,915,299	1,856,610	2,109,990	2,396,943	2,712,238
61 Oregon Research Inst	6,556	7,837	7,695	8,422	8,937	9,580	11,699	12,748
62 Ohio Aerospace Institute	7,109	6,455	7,556	8,438	4,328	6,834	10,263	12,699
63 Carnegie Inst Washington	6,368	8,513	7,697	6,840	9,404	8,069	11,510	12,657
64 American Hlth Fdn, Inc	11,706	11,504	13,392	10,774	11,430	8,754	12,026	12,638
65 Am Col of Radiology	7,243	9,084	7,033	7,746	6,947	7,164	11,231	12,257
66 Urban Institute	7,839	11,107	8,817	4,661	9,182	8,512	15,711	11,714
67 Inc Rsch Insts Seismology	53	7,310	9,512	3,844	12,330	11,177	12,365	11,703
68 IIT Research Institute	61,310	48,270	35,777	34,227	17,311	9,499	11,475	11,140
69 Child Hosp&Med Ctr N CA	2,718	2,221	2,619	2,755	2,160	2,668	3,605	10,422
70 Role Models America Inc	0	0	0	0	0	0	10,000	10,000
Total 1st 70 institutions	1,654,269	2,001,220	2,009,711	2,003,006	1,938,639	2,182,247	2,506,828	2,830,216
71 Inst for Cancer Research	9,578	7,741	7,648	7,594	9,173	8,822	8,756	9,694
72 Natl Fnd Brain Fnctnl Img	0	0	0	0	0	0	9,617	9,660
73 Midwest Research Inst	20,267	20,429	5,066	5,249	7,356	4,451	6,368	9,492
74 Child Hosp Pittsburgh	5,200	12,800	8,215	8,278	8,522	5,006	10,368	9,384
75 Am Cancer Rsch Ctr & Hosp	5,351	8,579	3,171	0	0	6,831	5,352	9,311
76 Oregon Socl Learning Ctr	4,194	4,269	4,473	5,285	5,149	5,502	7,742	8,886
77 MA Eye & Ear Infirmary	6,976	7,719	8,312	8,649	7,908	7,496	8,055	8,855
78 Ctr Molecular Med & Immun	2,497	3,139	3,457	4,736	6,166	6,506	6,315	8,849
79 Forsyth Dental Center	5,366	5,878	5,540	6,237	5,834	6,904	8,739	8,748
80 Texas Eng Expmt Station	0	3,267	405	1,715	8,107	7,977	2,207	8,696
Total 1st 80 institutions	1,713,698	2,075,041	2,055,998	2,050,749	1,996,854	2,241,742	2,580,347	2,921,791
81 Corp Natl Rsch Initiative	3,582	4,662	4,232	3,279	3,301	2,353	9,655	8,362
82 Natl Ctr Manufactrng Sci	37,861	43,741	22,598	18,920	3,966	5,180	6,488	8,107
83 Lovelace Resp Rsch Ins	142	266	404	10,009	10,142	6,714	9,688	8,052
84 Mayo Foundation	4,977	8,434	9,058	6,835	1,053	2,022	7,271	7,805
85 Pacific Inst Rsch&Eval MD	4,308	6,065	6,882	4,348	5,699	5,227	4,637	7,690
86 Inst of Gas Technology	852	536	1,951	442	414	427	4,387	7,585
87 Boston Biomedical Rsch	5,873	6,172	4,328	4,806	3,748	5,674	5,958	7,349
88 Natl Opinion Research Ctr	3,971	4,874	2,870	4,603	5,964	4,855	5,573	7,272
89 Minneapolis Med Rsch Fdn	1,897	3,080	2,193	3,071	2,894	3,480	4,712	7,231
90 Magee Womens Hosp	1,733	2,141	4,314	5,568	7,081	8,157	7,230	7,182
Total 1st 90 institutions	1,778,894	2,155,012	2,114,828	2,112,630	2,041,116	2,285,831	2,645,946	2,998,426
91 Marshfield Med Rsch Fdn	565	567	2,331	3,787	4,512	3,569	9,708	6,626
92 Smith Kittwell Eye Rsch	3,911	3,762	3,864	3,616	4,525	5,029	5,935	6,596
93 Human Resources Rsch Org	2,193	2,499	8,288	2,969	6,773	4,944	3,256	6,590
94 Population Council	2,583	2,075	3,350	3,348	4,226	5,540	6,358	6,261
95 Public Health Res Inst	4,968	5,390	5,710	8,281	5,889	6,998	6,597	6,124
96 Education Development Ctr	7,940	5,594	9,954	3,099	4,199	3,938	3,213	6,117
97 CA Public Hlth Foundation	1,232	5,413	2,275	2,985	834	7,401	1,111	6,040
98 Beth Israel Medical Ctr	3,434	4,086	3,575	3,674	3,039	2,801	4,244	6,039
99 Friends Med Sci Rsch Ctr	4,091	4,182	4,652	5,862	7,211	7,201	6,396	6,016
100 Health Effects Institute	0	3,000	3,000	0	4,452	7,500	0	6,000
Total 1st 100 institutions	1,809,811	2,191,580	2,161,827	2,150,251	2,086,776	2,340,752	2,692,764	3,060,835

[1] The fiscal year 1993 and 1994 obligations from the Department of Defense (DoD) to the RAND Corporation were mostly reported to three federally funded research and development centers administered by the RAND Corporation: Project Air Force, the Arroyo Center, and the National Defense Research Institute.

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
United States, total	3,663,730	22,498	20,517	703,335	15,447	94,723	86,159	2,161,317	303,696	187,522	68,516
New England, total	1,263,449	1,803	608	288,325	948	3,713	7,965	916,473	18,978	19,667	4,969
Connecticut, total	9,881	0	0	437	0	20	0	9,346	0	49	29
Advocacy Unlimited, Inc	53	0	0	0	0	0	0	53	0	0	0
CT Audubon Society	53	0	0	0	0	0	0	0	0	24	29
Clifford W Beers Guidance	92	0	0	0	0	0	0	92	0	0	0
Eastern Regional Mental H	150	0	0	0	0	0	0	150	0	0	0
Hartford Hospital	58	0	0	0	0	0	0	58	0	0	0
Haskins Laboratories, Inc	3,830	0	0	0	0	0	0	3,830	0	0	0
Inst Explrtn Sea Rsch Fdn	437	0	0	437	0	0	0	0	0	0	0
Inst for Community Rsrch	92	0	0	0	0	0	0	92	0	0	0
John B Pierce Lab, Inc	3,369	0	0	0	0	0	0	3,369	0	0	0
Lower Fairfield Cnty Acti	155	0	0	0	0	0	0	155	0	0	0
Sigma Xi Society	45	0	0	0	0	20	0	0	0	25	0
Societal Inst of Math Sci	753	0	0	0	0	0	0	753	0	0	0
St Francis Hosp & Med Ctr	644	0	0	0	0	0	0	644	0	0	0
Waterbury Hospital	150	0	0	0	0	0	0	150	0	0	0
Maine, total	49,183	0	375	675	0	501	150	44,504	402	2,377	199
Bigelow Lab Ocean Study	2,142	0	0	0	0	0	0	0	367	1,775	0
Castine Research Corp	199	0	0	0	0	0	0	0	0	0	199
Fdn Blood Research	245	0	0	0	0	0	0	245	0	0	0
Gulf of Maine Aquarium	35	0	0	0	0	0	0	0	35	0	0
Jackson Laboratory	38,370	0	0	0	0	417	0	37,717	0	236	0
ME Math & Sci Alliance	13	0	0	0	0	0	0	0	0	13	0
ME Medical Assessment Fdn	276	0	0	0	0	0	0	276	0	0	0
ME Sci & Tech Fdn	343	0	0	0	0	0	0	0	0	343	0
Maine Medical Center	3,806	0	0	0	0	0	0	3,806	0	0	0
Mainewatch Institute	29	0	0	0	0	0	29	0	0	0	0
Med Care Development, Inc	60	0	0	0	0	0	0	60	0	0	0
Mount Desert Isld Bio Lab	444	0	0	0	0	0	0	434	0	10	0
Natl Acad St Hlth Policy	1,066	0	0	0	0	0	0	1,066	0	0	0
Natl Assn of School Nurse	121	0	0	0	0	0	121	0	0	0	0
Northeastern Rsch Fdn	675	0	0	675	0	0	0	0	0	0	0
Pine Tree Legal Assistanc	375	0	375	0	0	0	0	0	0	0	0
Public Hlth Rsch Inst	900	0	0	0	0	0	0	900	0	0	0
Regulatory Asstnc Prjt	84	0	0	0	0	84	0	0	0	0	0
Massachusetts, total	1,162,984	1,724	233	286,389	948	3,150	7,594	823,977	18,061	16,351	4,557
Am Acad of Arts & Sci	226	0	0	0	0	0	0	0	0	226	0
Am Assc Variable Star Obs	30	0	0	0	0	0	0	0	30	0	0
Am Meteorological Soc	273	0	0	189	0	0	0	0	0	84	0
Assc Women Mathematics	112	0	0	0	0	0	0	0	0	112	0
Assoc Sci Woods Hole	51	0	0	51	0	0	0	0	0	0	0
Assoc for Human Potential	273	0	0	0	0	0	0	273	0	0	0
Beth Israel Deac Med Ctr	83,639	0	0	1,560	0	1,530	0	80,356	193	0	0
Boston Biomedical Rsch	7,349	0	0	0	0	0	0	7,248	0	101	0
Boston Medical Center	24,555	0	0	0	0	0	0	24,555	0	0	0
Brigham and Womens Hosp	166,145	150	0	4,644	0	0	0	159,849	1,303	199	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
New England, continued:											
Massachusetts, continued:											
Cambodian Mutual Assist A	97	0	0	0	0	0	0	97	0	0	0
Child Hosp (Boston, MA)	50,522	0	0	0	0	0	0	50,278	203	41	0
Cnsrtm Energy Efficiency	518	0	0	0	0	0	518	0	0	0	0
Concord-Assabet Fam&Adol	93	0	0	0	0	0	0	93	0	0	0
Ctr Blood Research	18,971	0	0	0	0	0	0	18,971	0	0	0
Ctr Cmty Hlth, Ed, & Rsch	1,077	0	0	0	0	0	0	1,077	0	0	0
Ctr Hlth Economic Rsch	359	0	0	0	0	0	0	359	0	0	0
Ctr Tech Commercializatn	1,410	0	0	0	0	0	0	0	1,410	0	0
Dana-Farber Cancer Inst	86,453	0	0	1,397	0	0	0	84,827	0	229	0
Draper Laboratories	65,505	0	0	58,134	0	0	0	0	7,371	0	0
EK Shriver Ctr Mental	17	0	0	0	0	17	0	0	0	0	0
Education Development Ctr	6,117	0	0	0	523	0	0	4,345	0	1,249	0
Environmental Careers Org	4,490	0	233	0	0	0	0	0	0	0	4,257
Family Service Inc.	91	0	0	0	0	0	0	91	0	0	0
Fenway Community Hlth Ctr	5	0	0	0	0	0	0	5	0	0	0
Forsyth Dental Center	8,748	0	0	0	0	0	0	8,748	0	0	0
Fresh Pond Research Inst	109	0	0	0	0	0	0	0	59	50	0
Frontier Sci & Tech Rsch	13,288	0	0	0	0	0	0	13,288	0	0	0
Great Brook Valley Hlth C	282	0	0	0	0	0	0	282	0	0	0
Grtr Lawrence Fam Hlth Ct	999	0	0	0	0	0	0	999	0	0	0
Guidance Center Inc	150	0	0	0	0	0	0	150	0	0	0
Harvard Pilgrim Hlth Care	2,503	0	0	0	0	0	0	2,503	0	0	0
Health Effects Institute	6,000	0	0	0	0	0	6,000	0	0	0	0
Hebrew Rehab Center	3,293	0	0	0	0	0	0	3,293	0	0	0
Inst for Healthcare Impro	45	0	0	0	0	0	0	45	0	0	0
Inst for Responsible Mgt	583	0	0	0	0	500	83	0	0	0	0
Inst for Sci Rsch Inc	204	0	0	0	0	0	0	0	113	91	0
JASON Fdn for Education	2,270	0	0	165	0	0	0	0	2,105	0	0
JSI Research Training Ins	110	0	0	0	0	0	0	110	0	0	0
Jobs for the Future	100	0	0	0	0	0	0	0	0	0	100
Joslin Diabetes Fdn Inc	14,691	0	0	0	0	0	0	14,691	0	0	0
Lahey Clinic Fdn	427	0	0	0	0	0	0	427	0	0	0
Lincoln Inst Land Policy	25	0	0	0	0	0	0	0	0	0	25
Lowell Community Hlth Ctr	919	0	0	0	0	0	0	919	0	0	0
M-Power, Inc	89	0	0	0	0	0	0	89	0	0	0
MA Eye & Ear Infirmary	8,855	0	0	0	0	0	0	8,855	0	0	0
MA General Hospital	198,312	480	0	21,115	0	758	0	174,236	168	1,555	0
Manomet Bird Observatory	15	0	0	0	0	0	0	0	0	0	15
Maria Mitchell Observ	51	0	0	0	0	0	0	0	0	51	0
Marine Biological Lab	5,607	7	0	75	0	30	0	2,935	2,505	0	55
McLean Hospital	18,598	0	0	1,071	0	0	0	17,527	0	0	0
Mitre Corporation	199,910	0	0	197,828	0	0	0	2,082	0	0	0
N E Radio Observatory Ctr	556	0	0	0	0	0	0	0	0	556	0
NE Enrgy Effncy Parnershp	498	0	0	0	0	0	498	0	0	0	0
NE States Coord Air Use	455	0	0	0	0	0	455	0	0	0	0

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Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
New England, continued:											
Massachusetts, continued:											
Natl Bureau Econ Rsch Inc	14,299	150	0	0	0	0	0	8,197	0	5,952	0
Natl Empowerment Cntr	585	0	0	0	0	0	0	585	0	0	0
New Eng Med Ctr & Hosp	33,942	937	0	0	0	0	0	33,005	0	0	0
New England Aquarium Corp	160	0	0	160	0	0	0	0	0	0	0
New England Council	100	0	0	0	0	0	0	0	0	0	100
Northeast Sustainable Ene	5	0	0	0	0	0	0	0	0	0	5
Rowland Institute for Sci	374	0	0	0	0	0	0	0	0	374	0
Schepens Eye Rsch Inst	14,639	0	0	0	0	315	0	14,176	148	0	0
Soc General Physiologists	7	0	0	0	0	0	0	0	0	7	0
Soc for Orgnztnl Learning	208	0	0	0	0	0	0	0	0	208	0
St Eliz Hosp Boston MA	3,337	0	0	0	0	0	0	3,337	0	0	0
Tech Education Rsch Ctr	2,259	0	0	0	0	0	0	0	1,216	1,043	0
W MA Training Cnsrtm	740	0	0	0	0	0	0	740	0	0	0
WGBH Educational Fdn	425	0	0	0	425	0	0	0	0	0	0
Whitehead Inst Biomed	84,347	0	0	0	0	0	0	80,334	85	3,928	0
Woods Hole Research Ctr	1,487	0	0	0	0	0	40	0	1,152	295	0
New Hampshire, total	1,330	31	0	724	0	0	0	351	0	40	184
Acad of Applied Science	561	0	0	561	0	0	0	0	0	0	0
Autonms Undersea Sys Inst	163	0	0	163	0	0	0	0	0	0	0
Hubbard Brook Research Fo	40	0	0	0	0	0	0	0	0	40	0
Littleton Hospital	100	0	0	0	0	0	0	100	0	0	0
NH Minority Health Coalit	251	0	0	0	0	0	0	251	0	0	0
Student Conservatn Assoc	215	31	0	0	0	0	0	0	0	0	184
Rhode Island, total	39,895	48	0	100	0	42	105	38,235	515	850	0
Am Mathematical Society	198	0	0	0	0	0	0	0	0	198	0
Assc Symbolic Logic	46	0	0	0	0	0	0	0	0	46	0
Butler Hospital	1,921	0	0	0	0	0	0	1,921	0	0	0
Emma Pendleton Bradley	2,043	0	0	0	0	0	0	2,043	0	0	0
Gordon Rsch Conferences	764	48	0	100	0	42	65	0	15	494	0
Marine Env Ed Fdn, Inc	40	0	0	0	0	0	40	0	0	0	0
Memorial Hosp Pawtucket	3,617	0	0	0	0	0	0	3,617	0	0	0
Miriam Hospital	14,830	0	0	0	0	0	0	14,330	500	0	0
Rhode Island Hospital	13,404	0	0	0	0	0	0	13,292	0	112	0
Roger Williams Gen Hosp	1,114	0	0	0	0	0	0	1,114	0	0	0
Women & Infants Hosp	1,918	0	0	0	0	0	0	1,918	0	0	0
Vermont, total	176	0	0	0	0	0	116	60	0	0	0
Green Mt Inst Env Demcrcy	80	0	0	0	0	0	80	0	0	0	0
Inst Sustainable Cmnts	36	0	0	0	0	0	36	0	0	0	0
VT Psychiatric Survivors	60	0	0	0	0	0	0	60	0	0	0
Middle Atlantic, total	541,321	3,786	3,004	131,069	2,467	15,843	5,141	305,814	2,912	66,635	4,650
New Jersey, total	16,765	0	1,106	0	266	1,237	499	13,341	215	88	13
Am Assn for Crystal Growt	35	0	0	0	0	0	0	0	35	0	0
American Liver Foundation	72	0	0	0	0	0	0	72	0	0	0
Beth Isrl Hosp (Pssc NJ)	149	0	0	0	0	0	0	149	0	0	0
Cancer Institute of NJ	937	0	0	0	0	937	0	0	0	0	0

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Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Middle Atlantic, continued:											
New Jersey, continued:											
Charles Vlt Riley Mem Fdn	13	0	0	0	0	0	0	0	0	0	13
Community Health Care Inc	150	0	0	0	0	0	0	150	0	0	0
Coriell Inst for Med Rsch	3,644	0	0	0	0	0	0	3,644	0	0	0
Ctr Molecular Med & Immun	8,849	0	0	0	0	300	0	8,549	0	0	0
Educom, Inc	59	0	0	0	0	0	0	0	0	59	0
Hackensack Hospital	502	0	0	0	0	0	0	502	0	0	0
Hepatitis Foundation Intl	105	0	0	0	0	0	0	105	0	0	0
Hope Worldwide	275	0	0	0	0	0	275	0	0	0	0
Kessler Inst for Rehab	266	0	0	0	266	0	0	0	0	0	0
NJ Marine Science Cnsrtm	1,330	0	1,106	0	0	0	224	0	0	0	0
PR Unity for Progress	20	0	0	0	0	0	0	20	0	0	0
Princeton U Press	29	0	0	0	0	0	0	0	0	29	0
Space Studies Institute	30	0	0	0	0	0	0	0	30	0	0
Substance Abuse Resources	150	0	0	0	0	0	0	150	0	0	0
W Wilson Natl Fellowship	150	0	0	0	0	0	0	0	150	0	0
New York, total	234,774	2,875	1,898	7,607	1,701	1,212	2,294	183,794	2,238	27,128	4,027
Acoustical Soc America	10	0	0	0	0	0	0	0	10	0	0
Advertising Council	1,000	0	0	0	0	0	1,000	0	0	0	0
Am Assc of Engineers	80	0	0	0	0	0	0	0	0	80	0
Am Cncl Learned Societies	115	0	0	0	0	0	0	0	0	115	0
Am Inst Chemical Eng	259	0	0	0	0	259	0	0	0	0	0
Am Museum of Natl Hist	1,862	0	0	0	0	0	0	0	653	1,209	0
Am Soc Civil Engineers	217	0	0	0	0	0	152	0	0	40	25
American Hlth Fdn, Inc	12,638	0	0	79	0	0	0	12,559	0	0	0
American Vacuum Society	2	0	0	2	0	0	0	0	0	0	0
Assc Computing Machinery	102	0	0	0	0	0	0	0	0	102	0
Assc Rsch Vision Ophthal	52	0	0	0	0	0	0	52	0	0	0
Assoc State Wetland Mgrs	103	0	0	0	0	0	103	0	0	0	0
B Thompson Inst Plant	2,289	303	0	1,130	0	92	115	159	62	428	0
Berkshire Farm Ctr & Serv	185	0	0	0	0	0	0	185	0	0	0
Beth Israel Medical Ctr	6,039	0	0	509	238	0	0	5,292	0	0	0
Buffalo Soc Natural Sci	177	0	0	0	0	0	0	0	0	177	0
Calspan U Buffalo Rsch	1,936	0	0	194	0	0	0	0	0	0	1,742
Carnegie Cncl Ethics & In	152	0	0	0	0	0	0	0	0	152	0
Chinatown Act for Progres	365	0	0	0	0	0	0	365	0	0	0
Cmty Cltn Long Term Care	303	0	0	0	0	0	0	303	0	0	0
Cold Spring Harbor Lab	28,744	2,435	0	1,002	0	102	0	22,484	0	2,721	0
Community Action Partners	106	0	0	0	0	0	0	106	0	0	0
Community Workshop, Inc	209	0	0	0	209	0	0	0	0	0	0
Dosecc, Inc	602	0	0	0	0	0	0	0	0	602	0
Earth Day New York Inc	5	0	0	0	0	0	5	0	0	0	0
Environmentl Defense Fund	290	0	0	0	0	0	290	0	0	0	0
Foundation for Long Term	25	0	0	0	0	0	0	25	0	0	0
Fund for Aging Services	2,760	0	0	0	0	0	0	2,760	0	0	0
Hauptman-Wdwrd Med Rsch	2,453	0	0	0	0	0	0	2,169	193	91	0
Health Research, Inc	1,968	0	0	509	150	0	497	0	147	665	0

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[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Middle Atlantic, continued:											
New York, continued:											
Highland Hosp Rochester	271	0	0	0	0	0	0	271	0	0	0
Hosp Joint Disease Ortho	2,297	0	0	0	0	0	0	2,204	0	93	0
Inst Elec & Electron Eng	16	0	0	16	0	0	0	0	0	0	0
Inst of Intl Education	182	0	0	0	0	0	0	0	0	182	0
Institute for Urban Famil	1,052	0	0	0	0	0	0	1,052	0	0	0
Institute of Ecosystem St	3,082	57	0	0	0	0	0	0	0	3,025	0
Inwood Community Services	242	0	0	0	0	0	0	242	0	0	0
Joint Ocean Insts, Inc	16,411	0	0	0	0	0	0	0	0	16,411	0
Juvenile Diabetes Fdn	10	0	0	10	0	0	0	0	0	0	0
Lesbian & Gay Cmty Svc Ct	141	0	0	0	0	0	0	141	0	0	0
Lexington Center, Inc	900	0	0	0	900	0	0	0	0	0	0
Lg Islnd Jewish Hillside	350	0	0	350	0	0	0	0	0	0	0
Manpowr Demo Rsch Corp	3,812	0	0	0	0	0	0	2,112	0	0	1,700
Mary Imogene Basset Hosp	1,199	0	0	0	0	0	0	1,199	0	0	0
Masonic Medical Rsch Lab	664	0	0	0	0	0	0	664	0	0	0
Med & Hlth Rsrch Assn NYC	650	0	0	0	0	0	0	650	0	0	0
Mem Sloan-Kettering Canc	66,218	0	0	528	0	759	0	64,582	0	349	0
Mntl Hlth Assn NY State	397	0	0	0	0	0	0	397	0	0	0
Montefiore Hosp & Med Ctr	16,763	0	0	0	0	0	0	16,763	0	0	0
Mt Sinai Hosp New York	202	0	0	0	0	0	0	202	0	0	0
NY Academy of Science	79	0	0	0	0	0	0	0	0	79	0
NY Botanical Garden NY	1,887	0	1,375	0	0	0	0	0	0	512	0
NY Soc Relf Ruptrd&Cripld	110	0	0	0	0	0	0	0	110	0	0
National Coalition for As	10	0	0	0	0	0	0	0	0	0	10
National Urban League	25	0	0	0	0	0	0	0	0	0	25
Natl Action Cncl Min Eng	1,088	0	0	0	0	0	0	0	1,063	0	25
Natl Audobon Society	87	0	0	0	0	0	87	0	0	0	0
Natl Cncl on Alcohol & Dr	171	0	0	0	0	0	0	171	0	0	0
Natl Ctr Disability Svc	300	0	0	0	0	0	0	0	0	0	300
Natl Ctr Education & Econ	200	0	0	0	0	0	0	0	0	0	200
Natl Dvlpmt & Rsch Inst	1,921	0	0	0	0	0	0	1,921	0	0	0
Natl Hemophilia Fdn	2,815	0	0	0	0	0	0	2,815	0	0	0
New York Acad of Med	1,247	0	0	0	0	0	0	1,247	0	0	0
North General Hospital	523	0	523	0	0	0	0	0	0	0	0
North Shore U Hospital	357	0	0	357	0	0	0	0	0	0	0
Our Lady of Mercy Med Ctr	332	0	0	0	0	0	0	332	0	0	0
Pathways to Housing, Inc	533	0	0	0	0	0	0	533	0	0	0
Policy Research Inc	1,400	0	0	0	0	0	0	1,400	0	0	0
Population Council	6,261	0	0	0	0	0	0	6,218	0	43	0
Primary Mental Health Pro	134	0	0	0	0	0	0	134	0	0	0
Project Return Foundation	740	0	0	0	0	0	0	740	0	0	0
Public Health Res Inst	6,124	0	0	0	0	0	0	6,124	0	0	0
Regional Plan Association	10	0	0	0	0	0	10	0	0	0	0
Riverside Research Inst	1,627	0	0	147	0	0	0	1,467	0	13	0
Rochester Mus & Sci Ctr	204	0	0	0	204	0	0	0	0	0	0

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[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Middle Atlantic, continued:											
New York, continued:											
Rochester St Marys Hosp	415	0	0	0	0	0	0	415	0	0	0
Rsch Fdn Mental Hygiene	1,788	0	0	475	0	0	0	1,313	0	0	0
St Lukes Roosevlt Hosp C	369	0	0	0	0	0	0	369	0	0	0
St Lukes-Rsvlt Inst Hlth	15,137	0	0	0	0	0	0	15,137	0	0	0
Strang Cancer Prvntn Ctr	323	0	0	323	0	0	0	0	0	0	0
Student Asst Svc Fdn	419	0	0	0	0	0	0	419	0	0	0
Syracuse Research Corp	1,976	0	0	1,976	0	0	0	0	0	0	0
Trudeau Institute Inc	4,759	0	0	0	0	0	0	4,759	0	0	0
United Engineering Trusts	74	0	0	0	0	0	35	0	0	39	0
Visiting Nurse Assn of NY	757	0	0	0	0	0	0	757	0	0	0
Wildlife Conservation Soc	80	80	0	0	0	0	0	0	0	0	0
Winthrop U Hospital	585	0	0	0	0	0	0	585	0	0	0
Pennsylvania, total	289,782	911	0	123,462	500	13,394	2,348	108,679	459	39,419	610
Acad Natural Sci Phila	133	0	0	0	0	0	0	0	0	133	0
Affordable Comfort	30	0	0	0	0	30	0	0	0	0	0
Albert Einstein Med Ctr	2,793	0	0	900	0	0	0	207	0	1,686	0
Allegheny Singer Rsch	3,730	0	0	0	0	0	0	3,730	0	0	0
Am Inst Rsch Pittsburgh	1,011	0	0	600	0	0	0	328	83	0	0
Am Soc Testing Materials	84	0	0	0	0	0	84	0	0	0	0
Belmont Ctr Comp Trtmnt	340	0	0	0	0	0	0	340	0	0	0
Carnegie Inst Pittsburgh	644	176	0	0	0	0	0	0	0	468	0
Child Hosp Phila	47,203	0	0	175	0	0	0	47,028	0	0	0
Child Hosp Pittsburgh	9,384	0	0	2,727	0	0	0	6,657	0	0	0
Clean Air Council	56	0	0	0	0	0	56	0	0	0	0
Cmty Prevention Partner	539	0	0	0	0	0	0	539	0	0	0
Combustion Institute	15	0	0	15	0	0	0	0	0	0	0
Concurrent Tech Corp	124,918	0	0	115,022	0	9,632	264	0	0	0	0
D Guthrie Fdn Med Rsch	1,426	0	0	736	0	0	0	690	0	0	0
Emergency Care Rsch Inst	357	0	0	0	0	0	0	357	0	0	0
Engineers Society of West	674	0	0	0	0	0	674	0	0	0	0
Family Plng Cncl SE PA	357	0	0	0	0	0	0	357	0	0	0
Fox Chase Cancer Center	1,985	0	0	1,641	0	0	0	0	344	0	0
Geisinger Medical Center	407	173	0	0	0	0	0	234	0	0	0
Guadenzia Foundation	151	0	0	0	0	0	0	151	0	0	0
Hamot Health Foundation	61	0	0	0	0	0	0	61	0	0	0
Inst Expermntl Psychiatry	32	0	0	0	0	0	0	0	32	0	0
Inst for Cancer Research	9,694	0	0	86	0	0	0	9,487	0	121	0
Intl Assoc Jewish Vocatio	590	0	0	0	251	0	0	0	0	0	339
Jewish Emplymnt&Vctnl Svc	125	0	0	0	125	0	0	0	0	0	0
Lankenau Hospital	707	0	0	0	0	0	0	707	0	0	0
Lankenau Med Rsch Center	2,997	0	0	0	0	0	0	2,997	0	0	0
MPC Corporation	40,923	0	0	1,299	0	0	0	3,605	0	36,019	0
Magee Womens Hosp	7,182	0	0	0	0	0	0	7,182	0	0	0
Materials Research Soc	45	0	0	15	0	0	0	0	0	30	0
Matrix Research Institute	124	0	0	0	124	0	0	0	0	0	0
Monell Chem Senses Ctr	4,358	0	0	0	0	0	0	4,266	0	92	0
Moss Rehabilitation Hosp	1,640	0	0	0	0	0	0	1,640	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Middle Atlantic, continued:											
Pennsylvania, continued:											
Paths/Prism	136	0	0	0	0	0	0	136	0	0	0
Pennsylvania GIS Cnsrtm	950	0	0	0	0	0	950	0	0	0	0
Phila Hlth Mgmt Corp	10	0	0	0	0	0	0	10	0	0	0
Philadelphia Geriatrc Ctr	696	0	0	0	0	0	0	696	0	0	0
Philadelphia Housing Auth	50	0	0	0	0	0	0	0	0	0	50
Pittsburgh Leadership Fdn	92	0	0	0	0	0	0	92	0	0	0
Rodale Institute	562	562	0	0	0	0	0	0	0	0	0
Soc Automotive Engineers	121	0	0	0	0	0	100	0	0	0	21
Soc Indstrl Appld Math	146	0	0	10	0	41	0	0	0	95	0
Stroud Water Research Ctr	803	0	0	0	0	0	220	0	0	583	0
Treatment Research Inst	20	0	0	0	0	0	0	20	0	0	0
U City Science Center	3,691	0	0	0	0	3,691	0	0	0	0	0
Weis Center for Research	1,757	0	0	0	0	0	0	1,757	0	0	0
Wills Eye Hospital	162	0	0	0	0	0	0	162	0	0	0
Wistar Institute	15,671	0	0	236	0	0	0	15,243	0	192	0
Womens Assn Womens Alts	200	0	0	0	0	0	0	0	0	0	200
East North Central, total	293,922	290	5,074	61,234	2,667	12,322	6,363	175,586	22,887	4,447	3,052
Illinois, total	96,149	77	0	9,465	2,371	10,532	1,047	61,775	5,039	3,997	1,846
AAAHC Inst for Quality Im	40	0	0	0	0	0	0	40	0	0	0
Adler Planetarium	2,746	0	0	0	0	0	0	0	2,746	0	0
Am Acad of Pediatrics	1,737	0	0	0	0	0	0	1,737	0	0	0
Am Col of Radiology	12,257	0	0	0	0	0	0	12,257	0	0	0
Am Dental Assc for Hlth	1,038	0	0	0	0	0	0	1,038	0	0	0
Am Hospital Assciation	183	0	0	0	0	0	0	183	0	0	0
American Bar Foundation	111	0	0	0	0	0	0	0	0	111	0
American College of Surge	1,000	0	0	0	0	0	0	1,000	0	0	0
American Nuclear Society	165	0	0	0	0	0	0	0	0	0	165
American Oil Chemists Soc	22	22	0	0	0	0	0	0	0	0	0
American Planning Assc	410	0	0	0	0	0	0	0	0	0	410
Breaking Free Inc	142	0	0	0	0	0	0	142	0	0	0
Chestnut Health Systems	540	0	0	0	0	0	0	540	0	0	0
Chicago Acad of Sci	151	0	0	0	0	0	0	0	151	0	0
Chicago Commons Assoc	367	0	0	0	217	0	0	150	0	0	0
Child Memorial Hospital	108	0	0	0	0	0	0	108	0	0	0
Ctr for Neighborhood Tech	35	0	0	0	0	0	35	0	0	0	0
Erikson Institute	585	0	0	0	585	0	0	0	0	0	0
Farm Foundation	38	38	0	0	0	0	0	0	0	0	0
Field Museum Natural Hist	1,810	0	0	125	0	0	0	0	989	696	0
Gas Research Institute	2,067	0	0	0	0	1,947	120	0	0	0	0
Hektoen Inst Med Rsch	3,563	0	0	0	0	0	0	3,563	0	0	0
IIT Research Institute	11,140	0	0	8,695	0	0	0	1,608	837	0	0
Illinois State Museum	136	0	0	120	0	0	0	0	0	16	0
Ingalls Mem Hospital	178	0	0	0	0	0	0	178	0	0	0
Inst of Gas Technology	7,585	0	0	0	0	7,585	0	0	0	0	0
Jobs for Youth Chicago In	1,261	0	0	0	0	0	0	0	0	0	1,261
Juvenile Protection Assoc	275	0	0	0	0	0	0	275	0	0	0

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Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
East North Central, continued:											
Illinois, continued:											
Methdst Med Ctr-Peoria IL	319	0	0	0	0	0	0	319	0	0	0
Metro Chicago Info Ctr	17	17	0	0	0	0	0	0	0	0	0
Metropolitan Family Svcs	300	0	0	0	0	0	0	300	0	0	0
Midtown Educational Fdn	40	0	0	0	0	0	0	0	40	0	0
N IL Cncl Alcohol & Subst	150	0	0	0	0	0	0	150	0	0	0
NW Sub Pbl Actn Dlvr Shlt	460	0	0	0	0	0	0	460	0	0	0
Natl Commission on Correc	41	0	0	0	0	0	0	41	0	0	0
Natl Easter Seal Society	155	0	0	0	155	0	0	0	0	0	0
Natl Opinion Research Ctr	7,272	0	0	0	0	0	0	3,956	276	3,040	0
Natl Safety Council	902	0	0	0	0	0	892	0	0	0	10
Physcns Agnst Land Mines	850	0	0	0	850	0	0	0	0	0	0
Rehab Inst of Chicago	501	0	0	0	414	0	0	0	0	87	0
Rush Presbyterian St Luke	33,978	0	0	525	0	1,000	0	32,453	0	0	0
Sinai Community Institute	92	0	0	0	0	0	0	92	0	0	0
Sinai Family Health Ctrs	985	0	0	0	0	0	0	985	0	0	0
Soc Integrative Comp Bio	47	0	0	0	0	0	0	0	0	47	0
Thresholds	150	0	0	0	150	0	0	0	0	0	0
Treatment Altrntvs for Sa	200	0	0	0	0	0	0	200	0	0	0
Indiana, total	542	0	0	95	0	0	3	304	140	0	0
Am Col Sports Medicine	50	0	0	0	0	0	0	0	50	0	0
Environmental Education A	3	0	0	0	0	0	3	0	0	0	0
Hlth Care Educ & Training	100	0	0	0	0	0	0	100	0	0	0
Hudson Institute	95	0	0	95	0	0	0	0	0	0	0
IN Bus Modernztn & Tech	90	0	0	0	0	0	0	0	90	0	0
Methodist Hosp Indnpol IN	204	0	0	0	0	0	0	204	0	0	0
Michigan, total	21,011	0	0	11,215	0	1,500	521	6,776	130	319	550
Community Health & Social	967	0	0	0	0	0	0	967	0	0	0
Environmental Rsch Inst	4,012	0	0	2,482	0	1,500	0	0	30	0	0
Fraunhofer USA Inc	100	0	0	0	0	0	0	0	100	0	0
Hemophilia Foundation MI	650	0	0	0	0	0	0	650	0	0	0
Henry Ford Health System	1,019	0	0	1,019	0	0	0	0	0	0	0
Henry Ford Hospital	319	0	0	0	0	0	0	0	0	319	0
High Scope Ed Rsch Fdn	549	0	0	0	0	0	0	549	0	0	0
Michigan Primary Care Ass	75	0	0	0	0	0	0	75	0	0	0
Michigan Public Hlth Inst	1,811	0	0	0	0	0	0	1,261	0	0	550
Migrant Health Promotion	982	0	0	0	0	0	0	982	0	0	0
NSF International	128	0	0	0	0	0	128	0	0	0	0
Nat Cncl Alcoholism & Dru	212	0	0	0	0	0	0	212	0	0	0
Natl Ctr Manufactrng Sci	8,107	0	0	7,714	0	0	393	0	0	0	0
University Renal Rsrch an	1	0	0	0	0	0	0	1	0	0	0
Well-Being Institute, Inc	746	0	0	0	0	0	0	746	0	0	0
William Beaumont Hospital	1,333	0	0	0	0	0	0	1,333	0	0	0

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Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
East North Central, continued:											
Ohio, total	164,226	108	5,074	40,459	296	290	4,637	95,000	17,578	131	653
Battelle Memorial Inst	66,720	0	0	34,971	0	100	4,512	19,216	7,268	0	653
Child Hosp Columbus	360	0	0	0	0	0	0	360	0	0	0
Child Hosp Med Ctr Cincin	35,018	0	0	0	296	190	0	34,532	0	0	0
Children's Hospital Medic	386	0	0	0	0	0	0	386	0	0	0
Cleveland Clinic Fdn	43,083	0	0	3,665	0	0	0	38,597	690	131	0
Cleveland Museum of Art	545	0	545	0	0	0	0	0	0	0	0
East Cleveland Neighborho	92	0	0	0	0	0	0	92	0	0	0
Edison Materials Tech Ctr	1,467	0	1,467	0	0	0	0	0	0	0	0
Edison Weld Inst	1,289	0	0	1,253	0	0	0	0	36	0	0
Enterprise Dvlpmt Inc	447	0	0	0	0	0	0	0	447	0	0
Kettering Medical Center	391	0	0	0	0	0	0	391	0	0	0
Mead Corporation Fdn	8	8	0	0	0	0	0	0	0	0	0
Mental Health Association	139	0	0	0	0	0	0	139	0	0	0
Mt Sinai Hosp Cleveland	18	0	0	0	0	0	0	18	0	0	0
Natl Assn Local Brds Hlth	348	0	0	0	0	0	0	348	0	0	0
Ohio Aerospace Institute	12,699	0	3,062	570	0	0	0	0	9,067	0	0
Ohio Agricultural R&D Ctr	100	100	0	0	0	0	0	0	0	0	0
Rivers Unlmtd Mill Creek	125	0	0	0	0	0	125	0	0	0	0
Say Yes Tennis	70	0	0	0	0	0	0	0	70	0	0
St Vincent Mercy Med Ctr	400	0	0	0	0	0	0	400	0	0	0
Summa Health System	521	0	0	0	0	0	0	521	0	0	0
Wisconsin, total	11,994	105	0	0	0	0	155	11,731	0	0	3
Assoc State Floodpln Mgrs	68	0	0	0	0	0	65	0	0	0	3
Blood Ctr of Southeast WI	4,054	0	0	0	0	0	0	4,054	0	0	0
Forest Products Society	39	39	0	0	0	0	0	0	0	0	0
Grt Lakes Hemophilia Fdn	721	0	0	0	0	0	0	721	0	0	0
Lmbrjck Res Cnsrvtn Dev	32	32	0	0	0	0	0	0	0	0	0
Madison Childrens Museum	34	34	0	0	0	0	0	0	0	0	0
Marshfield Med Rsch Fdn	6,626	0	0	0	0	0	0	6,626	0	0	0
North Am Lake Mgt Soc	90	0	0	0	0	0	90	0	0	0	0
Racine Council on Alcohol	97	0	0	0	0	0	0	97	0	0	0
Sinai Samaritan Med Ctr	233	0	0	0	0	0	0	233	0	0	0
West North Central, total	47,842	31	1,542	18,243	546	4,235	584	18,654	900	1,084	2,023
Iowa, total	5,085	31	0	0	0	4,080	197	777	0	0	0
Am Agricultural Econ Assn	11	11	0	0	0	0	0	0	0	0	0
Assn of Boards of Certifi	47	0	0	0	0	0	47	0	0	0	0
Cncl Food Agri & Res Econ	20	20	0	0	0	0	0	0	0	0	0
Community Corrections Imp	91	0	0	0	0	0	0	91	0	0	0
Employee and Family Resou	96	0	0	0	0	0	0	96	0	0	0
Hzrdous Mat Trg Rsch Inst	150	0	0	0	0	0	150	0	0	0	0
Iowa Oncology Rsch Assc	353	0	0	0	0	0	0	353	0	0	0
Krell Institute, Inc	4,080	0	0	0	0	4,080	0	0	0	0	0
Natl Assoc Injury Control	50	0	0	0	0	0	0	50	0	0	0
Winnebago Svc Area Hlth	187	0	0	0	0	0	0	187	0	0	0

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Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
West North Central, continued:											
Kansas, total	1,443	0	0	0	403	0	0	1,040	0	0	0
Cerebral Palsy Rsch Fdn	125	0	0	0	125	0	0	0	0	0	0
Kansas Health Institute	200	0	0	0	0	0	0	200	0	0	0
Keys for Networking, Inc	278	0	0	0	278	0	0	0	0	0	0
St Francis Hosp (Wcht KS)	840	0	0	0	0	0	0	840	0	0	0
Minnesota, total	22,820	0	534	13,100	143	0	83	8,453	110	397	0
AMONG Amer Partnership	399	0	0	0	0	0	0	399	0	0	0
Amherst H Wilderness Fdn	91	0	0	0	0	0	0	91	0	0	0
Energy Efcnt Bldg Assoc	83	0	0	0	0	0	83	0	0	0	0
Immunization Action Coali	108	0	0	0	0	0	0	108	0	0	0
Inst for Rsch & Education	61	0	0	0	0	0	0	61	0	0	0
Interstudy	16	0	0	0	0	0	0	16	0	0	0
Mayo Foundation	7,805	0	0	7,207	0	0	0	141	110	347	0
Minneapolis Am Indian Ctr	92	0	0	0	0	0	0	92	0	0	0
Minneapolis Med Rsch Fdn	7,231	0	0	0	0	0	0	7,231	0	0	0
Natl Marrow Donor Program	5,893	0	0	5,893	0	0	0	0	0	0	0
Olmsted Medical Center	254	0	0	0	0	0	0	254	0	0	0
Pacer Center	60	0	0	0	0	0	0	60	0	0	0
Rio Arriba Family Care Ne	534	0	534	0	0	0	0	0	0	0	0
Science Museum Minnesota	143	0	0	0	143	0	0	0	0	0	0
Sioux Valley Hospital	50	0	0	0	0	0	0	0	0	50	0
Missouri, total	17,498	0	324	5,143	0	155	295	8,104	790	687	2,000
Barnes-Jewish Hospital	547	0	324	0	0	0	0	124	99	0	0
Central Inst for the Deaf	691	0	0	0	0	0	0	0	691	0	0
Childrens Mercy Hosp	1,801	0	0	0	0	0	0	1,801	0	0	0
Cmty Alternatives Srv Prg	304	0	0	0	0	0	0	304	0	0	0
Committee for Auto Repair	205	0	0	0	0	0	205	0	0	0	0
Family Self Help Center I	97	0	0	0	0	0	0	97	0	0	0
Guadalupe Centers Inc	2,000	0	0	0	0	0	0	0	0	0	2,000
MO Mental Hlth Consumer	60	0	0	0	0	0	0	60	0	0	0
Midwest Research Inst	9,492	0	0	5,143	0	155	90	4,104	0	0	0
Missouri Botanical Garden	687	0	0	0	0	0	0	0	0	687	0
Missouri Coalition Primar	295	0	0	0	0	0	0	295	0	0	0
St Johns Mercy Med Ctr	414	0	0	0	0	0	0	414	0	0	0
St Lukes Hosp (KS Cty MO)	365	0	0	0	0	0	0	365	0	0	0
Truman Medical Center	90	0	0	0	0	0	0	90	0	0	0
Youth in Need	450	0	0	0	0	0	0	450	0	0	0
Nebraska, total	696	0	384	0	0	0	9	280	0	0	23
Fr Flanagan's Boys Home	220	0	0	0	0	0	0	220	0	0	0
Groundwater Fdn, The	32	0	0	0	0	0	9	0	0	0	23
Lincoln Action Program In	384	0	384	0	0	0	0	0	0	0	0
NE Advocacy Services	60	0	0	0	0	0	0	60	0	0	0

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[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
West North Central, continued:											
South Dakota, total	300	0	300	0	0	0	0	0	0	0	0
Rural Alliance, Inc	300	0	300	0	0	0	0	0	0	0	0
South Atlantic, total	637,473	2,409	8,589	149,597	4,704	26,269	50,762	174,054	117,193	61,532	42,364
Delaware, total	1,174	0	0	0	398	0	35	580	67	94	0
A I DuPont Inst Nemours	465	0	0	0	398	0	0	0	67	0	0
Delaware Museum of Natura	94	0	0	0	0	0	0	0	0	94	0
Medical Center Delaware	580	0	0	0	0	0	0	580	0	0	0
Partnership DE Estuary	35	0	0	0	0	0	35	0	0	0	0
District of Columbia, total	218,088	1,195	824	50,254	3,656	9,125	34,099	50,830	28,881	17,008	22,216
Acad Ed Development Inc	92	0	0	0	0	0	0	92	0	0	0
All End Child Lead Poison	725	0	0	0	0	0	475	250	0	0	0
Alliance to Save Energy	650	0	0	0	0	450	200	0	0	0	0
Am Accreditation Hlth Cr	50	0	0	0	0	0	0	50	0	0	0
Am Assc Advancment Sci	2,074	0	0	0	0	0	1,000	0	328	746	0
Am Assc Cmty & Jr Col	65	0	0	0	0	0	0	0	0	0	65
Am Assoc Poison Control C	2,378	0	0	0	0	0	0	2,378	0	0	0
Am Assoc St Hwy&Trns Offc	101	0	0	0	0	0	0	0	0	0	101
Am Astronomical Society	379	0	0	0	0	0	0	0	229	150	0
Am Cncl Enrgy-Effcnt Econ	569	0	0	0	0	101	468	0	0	0	0
Am Cncl for the U.N. Univ	49	0	0	0	0	49	0	0	0	0	0
Am Col of Preventive Med	100	0	0	0	0	0	0	100	0	0	0
Am Educational Rsch Assc	1,482	0	0	0	1,201	0	0	0	0	281	0
Am Forest Foundation	35	0	0	0	0	0	35	0	0	0	0
Am National Red Cross	468	0	0	398	0	0	0	70	0	0	0
Am Psychological Assc	80	0	0	0	0	0	0	20	0	60	0
Am Public Hlth Assoc	222	0	0	0	0	0	0	222	0	0	0
Am Registry Pathology	320	0	0	54	0	0	10	0	0	37	219
Am Soc Engineering Ed	18,601	0	0	18,380	0	0	20	0	50	151	0
Am Soc Microbiology	906	0	0	5	0	5	20	780	0	91	5
Am Sociological Assc	30	0	0	0	0	0	0	0	0	30	0
Am Statistical Assc	123	13	0	0	0	70	10	0	0	25	5
Amer Mngmnt Assn Conf	270	0	0	0	0	0	270	0	0	0	0
American Bird Observatory	50	0	0	0	0	0	50	0	0	0	0
American Chemical Society	676	0	0	9	0	301	230	0	43	93	0
American Farmland Trust	595	0	0	0	0	0	595	0	0	0	0
American Geophysicl Union	1,757	0	0	0	0	0	0	0	0	1,757	0
American Iron Steel Inst	758	0	0	0	0	758	0	0	0	0	0
American Lung Assoc	1,800	0	0	0	0	0	1,800	0	0	0	0
Americas Clean Water Foun	5,111	0	0	0	0	0	5,111	0	0	0	0
Appletree Inst for Edu In	150	0	0	0	0	0	0	150	0	0	0
Assc Am Geographers	105	0	0	0	0	0	0	0	0	105	0
Assc American Railroads	2,252	0	0	0	0	0	0	0	0	0	2,252
Assn Maternal & Chld Hth	632	0	0	0	0	0	0	632	0	0	0
Assn Tch Preventive Med	13,028	0	0	0	0	0	0	13,028	0	0	0
Assn of Metropolitan Plan	50	0	0	0	0	0	50	0	0	0	0
Assoc Cnty Cty Hlth Offcl	2,679	0	0	0	0	0	167	2,512	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
South Atlantic, continued:											
District of Columbia, continued:											
Assoc Hlth Services Rsch	332	0	0	0	0	0	0	332	0	0	0
Assoc Metro Sewerage Ags	274	0	0	0	0	0	274	0	0	0	0
Assoc St & Terr Hlth Lab	835	0	0	0	0	0	0	835	0	0	0
Assoc St Drinking Wtr Adm	328	0	0	0	0	0	328	0	0	0	0
Assoc State & Terr Hlth	674	0	0	0	0	0	10	664	0	0	0
Assoc State Enrgy Offcls	180	0	0	0	0	0	180	0	0	0	0
Assoc Svc & Cnsrvtn Corps	52	0	0	0	0	0	52	0	0	0	0
Assoc Unmand Vehicle Sys	40	0	0	40	0	0	0	0	0	0	0
Assoc Water Pltn Control	505	0	0	0	0	0	505	0	0	0	0
Assoc for Women in Sci	33	0	0	0	0	0	0	0	0	33	0
Asthma & Allergy Fdn of A	143	0	0	0	0	0	143	0	0	0	0
Bellona Foundation USA	39	0	0	0	0	0	39	0	0	0	0
Brookings Institution	203	0	0	0	0	0	0	30	0	173	0
Carnegie Inst Washington	12,657	163	0	158	0	1,658	0	2,386	2,598	5,694	0
Center City Community Cor	150	0	0	0	0	0	0	150	0	0	0
Center Marine Converv	717	0	0	0	0	0	717	0	0	0	0
Child Hosp Natl Med Ctr	3,310	0	0	0	0	0	0	3,310	0	0	0
Childrens Research Inst	220	0	0	0	0	0	0	220	0	0	0
Civil Eng Research Fdn	416	0	185	0	0	0	220	0	0	5	6
Clean Water Fund	22	0	0	0	0	0	22	0	0	0	0
Climate Institute	70	0	0	0	0	0	70	0	0	0	0
Cmty Trans Assc of Am	684	0	0	0	0	0	0	684	0	0	0
Cncl Chief St Schl Offcrs	77	0	0	0	0	0	0	0	0	77	0
Cncl St Cmty Development	20	0	0	0	0	0	20	0	0	0	0
Cncl for Excellence in Go	100	0	0	0	0	0	100	0	0	0	0
Community Connections	740	0	0	0	0	0	0	740	0	0	0
Concern, Inc	50	0	0	0	0	0	50	0	0	0	0
Conference Board Math Sci	58	0	0	0	0	0	0	0	0	58	0
Cong Natl Black Churches	200	0	0	0	0	0	0	200	0	0	0
Counterpart International	775	0	0	0	0	0	775	0	0	0	0
Ctr Strategic Intl Study	548	0	0	548	0	0	0	0	0	0	0
Ctr for Clean Air Policy	889	0	0	0	0	0	889	0	0	0	0
Ctr for Intl Env Law	74	0	0	0	0	0	74	0	0	0	0
Economic and Social Resea	19	0	0	0	0	0	0	19	0	0	0
Environmental & Energy St	40	0	0	0	0	0	40	0	0	0	0
Environmental Council of	853	0	0	0	0	0	853	0	0	0	0
Environmental Law Inst	888	0	0	0	0	0	888	0	0	0	0
Green Seal	42	0	0	0	0	12	30	0	0	0	0
HJ Heinz Ctr Sci Econ Env	1,068	0	0	1,068	0	0	0	0	0	0	0
Hospital for Sick Childre	110	0	0	0	0	0	0	110	0	0	0
Institute of Transportati	200	0	0	0	0	0	0	0	0	0	200
Interam Col Phys & Surg	15	0	0	0	0	0	0	15	0	0	0
Internatl Life Sci Inst	257	0	0	0	0	0	257	0	0	0	0
Intl City Mgt Assc	2,266	0	0	0	0	0	2,266	0	0	0	0
Intl Food Polcy Rsch Inst	8	8	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
South Atlantic, continued:											
District of Columbia, continued:											
J Kennedy Inst Hsng Corp	706	0	0	0	0	0	0	95	0	0	611
Justice Rsch & Stat Assoc	847	0	0	0	0	0	0	0	0	0	847
Land Trust Alliance Incor	10	0	0	0	0	0	10	0	0	0	0
Latin American Youth Cent	92	0	0	0	0	0	0	92	0	0	0
League of Women Voters	9	0	0	0	0	0	9	0	0	0	0
Meridian Institute	93	0	0	0	0	0	93	0	0	0	0
Mortgage Bankers Assc	141	0	0	0	0	0	0	0	0	0	141
N Am Assoc Environ Ed	67	0	0	0	0	0	67	0	0	0	0
NE-Midwest Inst	738	0	204	0	0	150	384	0	0	0	0
NEA Health Info Network	175	0	0	0	0	0	175	0	0	0	0
National Alliance for His	175	0	0	0	0	0	175	0	0	0	0
National Cotton Council	383	383	0	0	0	0	0	0	0	0	0
National Geographic Soc	65	0	0	0	0	0	0	0	65	0	0
National Governors Assc	720	0	0	0	0	50	470	0	0	0	200
National Low Income Housi	25	0	0	0	0	0	0	0	0	0	25
National Policy Assn	50	0	0	0	0	0	0	50	0	0	0
Natl Acad Public Admin	482	0	0	0	0	0	200	0	0	0	282
Natl Academy of Sciences	81,060	250	40	22,200	1,598	4,620	5,904	11,540	21,356	6,146	7,406
Natl Alliance St Sci Math	500	0	0	0	0	0	0	0	500	0	0
Natl Alliance of Bus DC	1,300	0	0	0	0	0	0	0	0	0	1,300
Natl Assc Conservation	70	0	0	0	0	0	70	0	0	0	0
Natl Assc Equal Oppor Ed	300	0	0	0	0	0	0	50	0	0	250
Natl Assc of Counties	1,155	0	0	0	0	99	1,056	0	0	0	0
Natl Assn Dev Org	50	0	0	0	0	0	50	0	0	0	0
Natl Assn Regional Cncls	75	0	0	0	0	0	0	0	0	0	75
Natl Assn Schls Pblc Affr	104	0	0	0	0	0	104	0	0	0	0
Natl Assn of Attorneys Ge	375	0	0	0	0	0	375	0	0	0	0
Natl Assoc Local Govt Env	405	0	0	0	0	0	405	0	0	0	0
Natl Assoc Reg Util Comms	313	0	0	0	0	263	50	0	0	0	0
Natl Assoc St Consmr Adv	15	0	0	0	0	15	0	0	0	0	0
Natl Assoc St Dept Ag	100	0	0	0	0	0	100	0	0	0	0
Natl Biomedical Rsch Fdn	1,021	0	0	0	0	0	0	1,021	0	0	0
Natl Black Womens Hlth	967	0	0	0	0	0	0	967	0	0	0
Natl Cltn Hisp Hlth & Hmn	235	0	0	0	0	0	175	60	0	0	0
Natl Cncl Negro Wmn (DC)	85	0	0	0	0	0	0	0	0	0	85
Natl Cncl for Urban Econo	102	0	0	0	0	0	102	0	0	0	0
Natl Coalition on Health	320	0	0	0	0	0	0	320	0	0	0
Natl Council on La Raza	355	0	0	0	0	0	71	284	0	0	0
Natl Ctr Adv Technologies	654	0	0	654	0	0	0	0	0	0	0
Natl Env Ed & Trng Fdn	810	0	0	0	0	0	810	0	0	0	0
Natl Environmental Policy	486	0	0	0	0	0	486	0	0	0	0
Natl Fish & Wildlife Fdn	275	0	0	0	0	0	270	0	0	0	5
Natl Food Process Assc	122	0	0	0	0	0	0	122	0	0	0
Natl Forum Hlth Care Qlty	20	0	0	0	0	0	0	20	0	0	0
Natl Hispanic Housng Cncl	125	0	0	0	0	0	0	0	0	0	125

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
South Atlantic, continued:											
District of Columbia, continued:											
Natl Hispanic Srvg Hlth P	50	0	0	0	0	0	0	50	0	0	0
Natl Inst of Bldg Science	1,575	0	0	1,400	0	0	0	0	0	0	175
Natl Medical Assoc	15	0	0	0	0	0	0	15	0	0	0
Natl Rehabilitation Hosp	5,205	0	0	5,205	0	0	0	0	0	0	0
Natl Sci Teachers Assc	664	0	0	0	0	0	0	0	664	0	0
Natl Trust Hist Prsrvtn	183	0	0	0	0	0	0	0	0	0	183
Natl Youth Employmnt Cltn	725	0	0	0	0	0	0	0	0	0	725
Natural Res Def Cncl	477	0	0	0	0	49	428	0	0	0	0
Oceanic Society	40	0	0	40	0	0	0	0	0	0	0
Optical Soc of America	102	0	0	85	0	0	0	0	5	12	0
Pacific Economic Cooperat	10	10	0	0	0	0	0	0	0	0	0
Partners for Livable Cmty	25	0	0	0	0	0	0	0	0	0	25
Partners in Economic Refo	100	0	0	0	0	0	100	0	0	0	0
Pinchot Institute for Con	62	62	0	0	0	0	0	0	0	0	0
Police Executive Research	350	0	0	0	0	0	0	0	0	0	350
Potomac Inst Policy Stud	20	0	0	10	0	0	0	0	0	10	0
Public Technology, Inc	393	0	0	0	0	0	393	0	0	0	0
Qualty Ed for Minor Netwk	3,089	0	0	0	0	0	0	0	2,854	235	0
Radio Tech Comm Aerntcs	58	0	0	0	0	0	0	0	58	0	0
Rails-to-Trails Conservan	200	0	0	0	0	0	0	0	0	0	200
Resources for the Future	1,105	0	0	0	0	400	502	0	53	0	150
Rndtbl State Pltn Prvntn	70	0	0	0	0	0	70	0	0	0	0
Rule of Law Foundation	154	0	0	0	0	0	0	0	0	0	154
Science Service Inc	64	0	0	0	0	0	64	0	0	0	0
See Forever Foundation	395	0	395	0	0	0	0	0	0	0	0
Soc Developmental Bio	20	0	0	0	0	0	0	0	0	20	0
Soc Res in Child Dev	215	0	0	0	0	0	0	215	0	0	0
St Terr Air Pltn Prgm Adm	1,097	0	0	0	0	0	1,097	0	0	0	0
United Cerebral Palsy	776	0	0	0	125	0	0	0	30	0	621
Urban Institute	11,714	306	0	0	732	0	0	5,650	0	343	4,683
Urban Land Institute	445	0	0	0	0	0	50	0	0	0	395
W Wilson Intl Ctr Scholar	100	0	0	0	0	0	0	0	0	0	100
WA Ctr Internshps & Acad	196	0	0	0	0	0	196	0	0	0	0
Washington Psychoanalytic	150	0	0	0	0	0	0	150	0	0	0
Welfare to Work Partnersh	250	0	0	0	0	0	0	0	0	0	250
World Resources Institute	398	0	0	0	0	75	275	0	48	0	0
World Wildlife Fund US	676	0	0	0	0	0	0	0	0	676	0
Wshngtn Very Special Arts	150	0	0	0	0	0	0	150	0	0	0
Florida, total	7,848	267	467	2,215	0	0	270	3,242	53	1,317	17
Archbold Biological Stn	520	267	0	0	0	0	0	0	0	253	0
Center for Drug-Free Livi	20	0	0	0	0	0	0	20	0	0	0
Ding Darling Wildlife Soc	10	0	0	0	0	0	0	0	0	0	10
FL Environmntl Rsch Inst	411	0	0	411	0	0	0	0	0	0	0
Fam Svc Assn of Tampa	150	0	0	0	0	0	0	150	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
South Atlantic, continued:											
Florida, continued:											
Family Resources Inc	92	0	0	0	0	0	0	92	0	0	0
Harbor Branch Ocean Inst	3,327	0	152	1,804	0	0	0	392	53	926	0
House Next Door	92	0	0	0	0	0	0	92	0	0	0
Manatee Opportunity Counc	224	0	0	0	0	0	0	224	0	0	0
Mote Marine Laboratory	453	0	315	0	0	0	0	0	0	138	0
Mt Sinai Hosp Med Ctr FL	1,113	0	0	0	0	0	0	1,113	0	0	0
North American Benthologi	14	0	0	0	0	0	14	0	0	0	0
Peer Center, Inc	419	0	0	0	0	0	0	419	0	0	0
Perry Institute for Marin	13	0	0	0	0	0	13	0	0	0	0
SEATC Fdn Env Ed	250	0	0	0	0	0	243	0	0	0	7
Tri-County Human Svc, Inc	740	0	0	0	0	0	0	740	0	0	0
Georgia, total	10,171	0	0	670	150	998	105	7,418	491	0	339
American Cancer Society	874	0	0	0	0	0	0	874	0	0	0
Coord Research Council	43	0	0	38	0	0	5	0	0	0	0
GA Assn for Primary Healt	75	0	0	0	0	0	0	75	0	0	0
Georgia Environmental Org	50	0	0	0	0	50	0	0	0	0	0
Georgia Parent Support Ne	209	0	0	0	0	0	0	209	0	0	0
Goodwill Indus Atlanta	339	0	0	0	0	0	0	0	0	0	339
Hemophilia of Georgia	426	0	0	0	0	0	0	426	0	0	0
Minority Hlth Prof Fdn	4,776	0	0	0	0	0	0	4,776	0	0	0
Natl Cnfc Black Mayor	145	0	0	0	0	45	100	0	0	0	0
Rehabilitation Exposure	459	0	0	0	0	0	0	459	0	0	0
SE Cnstrm Minorities Eng	400	0	0	0	0	0	0	0	400	0	0
Shepherd Center, Inc	150	0	0	0	150	0	0	0	0	0	0
Skidaway Inst Oceanog	1,106	0	0	632	0	383	0	0	91	0	0
Southern State Energy	520	0	0	0	0	520	0	0	0	0	0
St & Terr Injury Preventi	599	0	0	0	0	0	0	599	0	0	0
Maryland, total	199,638	547	0	32,197	350	9,110	1,762	49,511	78,311	10,924	16,926
Academy Natural Sciences	950	0	0	0	0	0	408	0	0	0	542
Alliance for Community Ed	3	0	0	0	0	0	3	0	0	0	0
Am Assc Immunologists	60	0	0	0	0	0	0	60	0	0	0
Am Assn of Colls of Osteo	5	0	0	0	0	0	0	5	0	0	0
Am College of Toxicology	100	0	0	0	0	0	0	100	0	0	0
Am Fisheries Society	70	10	0	0	0	10	35	0	0	0	15
Am Med Informatics Assoc	25	0	0	0	0	0	0	25	0	0	0
Am Physical Society	273	0	0	0	0	169	0	0	0	104	0
Am Physiological Society	20	0	0	20	0	0	0	0	0	0	0
Am Soc Human Genetics	35	0	0	0	0	35	0	0	0	0	0
Am Type Culture Col	2,782	0	0	0	0	0	50	2,066	0	666	0
American Inst Physics	101	0	0	0	0	0	0	0	0	101	0
Aspen Cancer Conference	12	0	0	0	0	0	12	0	0	0	0
Assc U Rsch in Astronomy	72,266	0	0	70	0	0	0	0	72,196	0	0
Baltimore Urban League	225	0	0	0	225	0	0	0	0	0	0
Bionomics International	55	0	0	0	0	0	55	0	0	0	0
Biores Dvlpmnt&Consrv Pgm	306	0	0	306	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
South Atlantic, continued:											
Maryland, continued:											
Chesapeake Rsch Cnsrtm	145	0	0	0	0	0	0	0	0	145	0
Cool Roof Rating Council	100	0	0	0	0	0	100	0	0	0	0
Ctr Adv Hispanics Sci Eng	100	0	0	0	0	0	0	0	100	0	0
Ctr Hlth Policy Studies	109	0	0	0	0	0	0	109	0	0	0
Ctr Watershed Protection	188	0	0	0	0	0	188	0	0	0	0
Development Training Inst	227	0	0	0	0	0	225	0	0	0	2
Ecological Soc of America	250	0	0	0	0	0	173	0	0	20	57
Einstn Inst Sci Hlth Crts	500	0	0	0	0	500	0	0	0	0	0
Estuarine Rsch Federation	23	0	0	0	0	0	23	0	0	0	0
Family Service Agcy, Inc	390	0	0	0	0	0	0	390	0	0	0
Fed Am Soc Exper Biol	120	18	0	0	0	17	0	0	0	85	0
Foundation for Intermodal	70	0	0	0	0	0	35	0	0	0	35
Friends Med Sci Rsch Ctr	6,016	0	0	0	0	0	0	6,016	0	0	0
Friends Rsch Inst, Inc	1,900	0	0	0	0	0	0	1,900	0	0	0
Genetic Society of Am	16	0	0	0	0	0	0	0	0	16	0
H M Jackson Foundation	49,150	0	0	31,651	0	1,174	0	15,894	126	305	0
Inst Global Environment	2,195	0	0	0	0	0	0	0	1,288	907	0
Inst for Genomic Research	15,472	475	0	0	0	6,786	0	0	0	8,211	0
Intl Assoc of Psychosocia	573	0	0	0	0	0	0	0	0	0	573
Intl Braille Research Ctr	125	0	0	0	125	0	0	0	0	0	0
Intl Cncl Radtn Protect	65	0	0	0	0	50	0	0	0	0	15
Intr-Indstry Ec Rsch Fund	156	0	0	0	0	0	0	156	0	0	0
Izaak Walton League Am	90	0	0	0	0	0	90	0	0	0	0
J Hopkins Bayview Med Ctr	14,681	0	0	0	0	0	0	14,681	0	0	0
Kennedy Rsch Inst Inc	307	0	0	0	0	0	0	307	0	0	0
Life Science Rsch Fdn	369	0	0	0	0	369	0	0	0	0	0
Mainstream Inc	300	0	0	0	0	0	0	0	0	0	300
Melwood Hort Training Ctr	3,901	0	0	0	0	0	0	0	3,901	0	0
Mountain Loggers Inc	34	34	0	0	0	0	0	0	0	0	0
Natl Assc Home Builders	4,999	0	0	0	0	0	100	0	0	0	4,899
Natl Blood Data Resource	53	0	0	0	0	0	0	53	0	0	0
Natl Ctr Lead Safe Housng	100	0	0	0	0	0	100	0	0	0	0
Natl Federation of the Bl	488	0	0	0	0	0	0	0	0	0	488
Natl Radiatn Protect Meas	276	0	0	150	0	0	0	0	126	0	0
Nonprofit Initiative, Inc	110	0	0	0	0	0	0	0	110	0	0
On Our Own of MD, Inc	59	0	0	0	0	0	0	59	0	0	0
Pacific Inst Rsch&Eval MD	7,690	0	0	0	0	0	0	7,690	0	0	0
RNA Society, The	4	0	0	0	0	0	0	0	0	4	0
Renewable Natr Res Fdn	20	0	0	0	0	0	20	0	0	0	0
Role Models America Inc	10,000	0	0	0	0	0	0	0	0	0	10,000
Sci Comm Oceanic Rsch	413	0	0	0	0	0	0	0	53	360	0
Solid Waste Assoc of N Am	65	10	0	0	0	0	55	0	0	0	0
University Rsch Fdn	411	0	0	0	0	0	0	0	411	0	0
Wildlife Habitat Council	90	0	0	0	0	0	90	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
South Atlantic, continued:											
North Carolina, total	81,598	38	413	9,200	150	1,329	3,041	60,578	6,849	0	0
Am Social Hlth Assc	108	0	0	0	0	0	0	108	0	0	0
American Livestock Breeds	8	8	0	0	0	0	0	0	0	0	0
Family Health Intl	17,588	0	0	0	0	0	0	17,588	0	0	0
MCNC(Microelectrn Ctr NC)	3,764	0	0	3,639	0	0	125	0	0	0	0
Natl Inst Statistical Sci	30	30	0	0	0	0	0	0	0	0	0
Orlena Hawks Puckett Inst	150	0	0	0	150	0	0	0	0	0	0
Research Triangle Inst	59,894	0	413	5,561	0	1,329	2,860	42,882	6,849	0	0
Southern Growth Policies	56	0	0	0	0	0	56	0	0	0	0
South Carolina, total	2,867	303	0	0	0	375	0	473	0	528	1,188
Beaufort Jasper Cmprhnsv	153	0	0	0	0	0	0	153	0	0	0
ETV Endowment of SC	303	303	0	0	0	0	0	0	0	0	0
Intst Shellfish Sanitatio	320	0	0	0	0	0	0	320	0	0	0
SC Research Authority	1,188	0	0	0	0	0	0	0	0	0	1,188
SC Research Inst	528	0	0	0	0	0	0	0	0	528	0
SC Univ Rsch & Educ	375	0	0	0	0	375	0	0	0	0	0
Virginia, total	108,589	2	6,885	55,061	0	3,947	6,640	872	1,843	31,661	1,678
Agate Alliance Assn, Inc	772	0	0	0	0	0	0	0	772	0	0
Air Conditioning & Refrig	1,550	0	0	0	0	1,550	0	0	0	0	0
Am Geological Institute	492	0	0	0	0	0	0	0	0	290	202
Am Inst Biological Sci	233	0	0	233	0	0	0	0	0	0	0
Am Wind Energy Assc	310	0	0	0	0	310	0	0	0	0	0
Amer Assn of School Admin	177	0	0	0	0	0	177	0	0	0	0
American Water Resources	5	0	0	0	0	0	5	0	0	0	0
Analytic Services, Inc	37,500	0	0	37,500	0	0	0	0	0	0	0
Anser Corporation	101	0	0	0	0	0	0	0	0	101	0
Assn of National Estuary	109	0	0	0	0	0	109	0	0	0	0
Carib Marine Rsch Ctr	112	0	0	112	0	0	0	0	0	0	0
Challngr Ctr Space Sci Ed	507	0	0	0	0	0	0	0	507	0	0
Cmpstng Cncl Rsch&Ed Fdn	95	0	0	0	0	0	95	0	0	0	0
Cmty Mem Hosp (S Hill VA)	1,044	0	0	1,044	0	0	0	0	0	0	0
Cncl St Sci Supervisors	131	0	0	0	0	0	0	0	131	0	0
Corp Natl Rsch Initiative	8,362	0	0	8,362	0	0	0	0	0	0	0
Ctr Excellence in Ed	50	0	0	50	0	0	0	0	0	0	0
ENO Transportation Fdn	55	0	0	0	0	0	55	0	0	0	0
Env Allnc Senior Invlvmnt	44	0	0	0	0	0	44	0	0	0	0
Fish America Foundation	20	0	0	0	0	0	20	0	0	0	0
Flight Safety Foundation	123	0	0	0	0	0	0	0	123	0	0
Global Env Tech Fdn	1,248	0	0	0	0	887	361	0	0	0	0
Green Thumb	927	0	0	0	0	0	0	0	0	0	927
Hampshire Rsch Inst	400	0	0	0	0	0	400	0	0	0	0
Human Resources Rsch Org	6,590	0	0	6,590	0	0	0	0	0	0	0
Inc Rsch Insts Seismology	11,703	0	0	0	0	0	0	0	0	11,703	0
Inst Regulatory Science	1,200	0	0	0	0	1,200	0	0	0	0	0
Inst Social Analysis Assc	150	0	150	0	0	0	0	0	0	0	0
Institute for Alternative	100	0	0	0	0	0	100	0	0	0	0
Intl Technology Ed Assoc	22	0	0	0	0	0	0	0	0	22	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
South Atlantic, continued:											
Virginia, continued:											
Marine Science Cnsrtm	2,632	0	2,632	0	0	0	0	0	0	0	0
Mathcounts Foundation	30	0	0	0	0	0	0	0	30	0	0
Mitretek Systems, Inc	2	0	2	0	0	0	0	0	0	0	0
Musculoskeletal Sci Rsch	76	0	0	0	0	0	0	0	0	76	0
Natl Allnc Mentally Ill	763	0	0	0	0	0	0	763	0	0	0
Natl Aviation Rsch Inst	280	0	0	0	0	0	0	0	280	0	0
Natl Conf State Bldg Code	51	0	51	0	0	0	0	0	0	0	0
Natl Ctr for State Courts	286	0	0	0	0	0	0	0	0	0	286
Natl Recycling Cltn	59	0	0	0	0	0	59	0	0	0	0
Nature Conservancy	5,670	2	4,050	1,170	0	0	190	0	0	0	258
Rural Cmty Assistant Prgm	1,021	0	0	0	0	0	1,021	0	0	0	0
Southeastern U Rsch Assc	731	0	0	0	0	0	0	0	0	731	0
State Information Tech Co	200	0	0	0	0	0	200	0	0	0	0
Substance Abuse and Addic	109	0	0	0	0	0	0	109	0	0	0
Terrene Institute	175	0	0	0	0	0	170	0	0	0	5
US Cvln R&D Fdn Indep Sts	18,738	0	0	0	0	0	0	0	0	18,738	0
Water Env Rsch Fdn	3,634	0	0	0	0	0	3,634	0	0	0	0
West Virginia, total	7,500	57	0	0	0	1,385	4,810	550	698	0	0
Canaan Valley Institute	1,900	0	0	0	0	0	1,900	0	0	0	0
Lightstone Foundation, In	57	57	0	0	0	0	0	0	0	0	0
WV High Tech Cnsrtm	698	0	0	0	0	0	0	0	698	0	0
WV Mntl Hlth Consumers As	550	0	0	0	0	0	0	550	0	0	0
WV Research Corp	4,295	0	0	0	0	1,385	2,910	0	0	0	0
East South Central, total	66,798	1,472	200	3,898	299	1,193	2,663	52,347	4,468	253	5
Alabama, total	23,990	0	0	3,898	0	782	2,358	16,243	517	192	0
Hlth Enhancement Rsch Org	19	0	0	0	0	0	0	19	0	0	0
Marine Environ Sci Cnsrtm	192	0	0	0	0	0	0	0	0	192	0
Mntl Hlth Consumers of AL	520	0	0	0	0	0	0	520	0	0	0
Southern Research Inst	23,259	0	0	3,898	0	782	2,358	15,704	517	0	0
Kentucky, total	1,967	0	0	0	299	0	235	60	1,373	0	0
Bluegrass Rgnl MH-MR Brd	60	0	0	0	0	0	0	60	0	0	0
Cncl of State Governments	140	0	0	0	0	0	140	0	0	0	0
Conf Radiatn Cntrl Drctrs	95	0	0	0	0	0	95	0	0	0	0
Doug Cherokee Econ Authy	299	0	0	0	299	0	0	0	0	0	0
Louisville Science Center	1,373	0	0	0	0	0	0	0	1,373	0	0
Mississippi, total	5,898	1,472	200	0	0	0	70	1,578	2,578	0	0
Dvlpt Res Education in Am	1,578	0	0	0	0	0	0	1,578	0	0	0
Gulf Coast Rsch Lab	786	786	0	0	0	0	0	0	0	0	0
Inst for Technology Dev	3,264	686	0	0	0	0	0	0	2,578	0	0
MS Action for Cmty Ed	200	0	200	0	0	0	0	0	0	0	0
Natl Assn of State Cnsrvt	70	0	0	0	0	0	70	0	0	0	0

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Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
East South Central, continued:											
Tennessee, total	34,943	0	0	0	0	411	0	34,466	0	61	5
American Economic Assc	61	0	0	0	0	0	0	0	0	61	0
Capacity for Justice, Inc	150	0	0	0	0	0	0	150	0	0	0
Ducks Unlimited, Inc	5	0	0	0	0	0	0	0	0	0	5
Oak Ridge Research Inst	411	0	0	0	0	411	0	0	0	0	0
Shelby County Health Care	250	0	0	0	0	0	0	250	0	0	0
St Jude Child Rsch Hosp	34,007	0	0	0	0	0	0	34,007	0	0	0
TN Mntl Hlth Consum Assn	59	0	0	0	0	0	0	59	0	0	0
West South Central, total	145,412	1,007	0	13,685	0	4,046	1,689	22,066	94,123	8,246	550
Arkansas, total	2,388	195	0	0	0	0	216	1,977	0	0	0
Arkansas Children's Hosp	1,473	0	0	0	0	0	0	1,473	0	0	0
Cntr for Youth and Family	504	0	0	0	0	0	0	504	0	0	0
Energy Rated Homes Amer	60	0	0	0	0	0	60	0	0	0	0
Winrock International	351	195	0	0	0	0	156	0	0	0	0
Louisiana, total	1,790	40	0	0	0	0	0	1,450	300	0	0
Alton Ochsner Med Fdn	650	0	0	0	0	0	0	650	0	0	0
Cncl Alch Drg Abuse NW LA	800	0	0	0	0	0	0	800	0	0	0
Louisiana Veterans Rsch C	300	0	0	0	0	0	0	0	300	0	0
Sugar Process Rsch Inst	40	40	0	0	0	0	0	0	0	0	0
Oklahoma, total	14,147	0	0	158	0	0	3	13,581	175	230	0
Aerospace States Assn	175	0	0	0	0	0	0	0	175	0	0
Eagle Ridge Institute	97	0	0	0	0	0	0	97	0	0	0
Family and Childrens' Svc	692	0	0	0	0	0	0	692	0	0	0
Oklahoma Med Rsch Fdn	13,180	0	0	158	0	0	0	12,792	0	230	0
Soc Applied Anthropology	3	0	0	0	0	0	3	0	0	0	0
Texas, total	127,087	772	0	13,527	0	4,046	1,470	5,058	93,648	8,016	550
ARC, The	300	0	0	0	0	0	0	0	0	0	300
Aliviane, Inc	605	0	0	0	0	0	0	605	0	0	0
Cancer Cnsrtm of El Paso	64	0	0	0	0	0	0	64	0	0	0
Centro De Salud Familiar	225	0	0	0	0	0	0	225	0	0	0
Dallas Helps	205	0	0	0	0	0	0	205	0	0	0
Depelchin Childrens Ctr	150	0	0	0	0	0	0	150	0	0	0
Good Samaritan Ctr San An	87	0	0	0	0	0	0	87	0	0	0
Hispanic Assc Col & U	1,756	756	0	0	0	0	0	0	1,000	0	0
Houston Area Research Ctr	721	0	0	721	0	0	0	0	0	0	0
Institute Aerobics Rsch	1,779	0	0	0	0	0	0	1,779	0	0	0
Migrant Clinicians Networ	75	0	0	0	0	0	0	75	0	0	0
Natl Assc Corrosion Eng	20	0	0	20	0	0	0	0	0	0	0
Natl Fdn for IPM Ed	680	0	0	0	0	0	680	0	0	0	0
Oficina Legal del Pueblo	96	0	0	0	0	0	0	96	0	0	0
Retina Fdn of the SW	179	0	0	0	0	0	0	179	0	0	0
Rio Grande Valley Cncl	598	0	0	0	0	0	0	598	0	0	0
SER Jobs Progress SW TX	250	0	0	0	0	0	0	0	0	0	250
Scott and White Mem Hosp	785	0	0	0	0	0	0	785	0	0	0
Southwest Fdn Biomed Rsch	367	0	0	367	0	0	0	0	0	0	0
Southwest Research Inst	29,602	16	0	10,161	0	2,530	0	0	15,762	1,133	0

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Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
West South Central, continued:											
Texas, continued:											
Stehlin Fnd for Cncr Rsch	151	0	0	0	0	0	0	151	0	0	0
TX Mntl Hlth Consumers	59	0	0	0	0	0	0	59	0	0	0
Texas Eng Expmt Station	8,696	0	0	0	0	1,516	790	0	0	6,390	0
Universities Space Rsch	79,637	0	0	2,258	0	0	0	0	76,886	493	0
Mountain, total	92,740	1,693	0	1,241	125	18,622	7,061	52,273	6,954	1,985	2,786
Arizona, total	13,292	36	0	555	0	0	115	7,393	4,788	405	0
AZ-MX Border Health Fdn	700	0	0	0	0	0	0	700	0	0	0
Arizona's Children Assoc	92	0	0	0	0	0	0	92	0	0	0
Codac Behavioral Hlth Svc	408	0	0	0	0	0	0	408	0	0	0
Ctr for Desert Archlgy	30	0	0	0	0	0	0	0	0	30	0
Desert Botanical Garden	28	28	0	0	0	0	0	0	0	0	0
Good Samaritan Med Ctr	719	0	0	0	0	0	0	719	0	0	0
Inst Postdoctoral Studies	10	0	0	10	0	0	0	0	0	0	0
Inter Tribal Council of A	157	0	0	0	0	0	100	57	0	0	0
La Frontera Center Inc	400	0	0	0	0	0	0	400	0	0	0
Lowell Observatory	1,993	0	0	545	0	0	0	0	1,073	375	0
Lunar Research Institute	3,715	0	0	0	0	0	0	0	3,715	0	0
Luz Social Services, Inc	97	0	0	0	0	0	0	97	0	0	0
Malpai Borderlands Group	8	8	0	0	0	0	0	0	0	0	0
Our Town Family Center	111	0	0	0	0	0	0	111	0	0	0
Pima Prevention Partnersh	425	0	0	0	0	0	0	425	0	0	0
Pinal Hispanic Council	139	0	0	0	0	0	0	139	0	0	0
Southwestern Env Ed Exchg	15	0	0	0	0	0	15	0	0	0	0
St Josephs Hosp & Med Ctr	2,604	0	0	0	0	0	0	2,604	0	0	0
Suicide Prevention Center	425	0	0	0	0	0	0	425	0	0	0
Sun Health Rsch Inst	1,216	0	0	0	0	0	0	1,216	0	0	0
Colorado, total	44,954	43	0	132	125	717	2,320	39,448	1,702	422	45
AMC Cancer Rsch Ctr	850	0	0	0	0	0	0	850	0	0	0
Am Cancer Rsch Ctr & Hosp	9,311	0	0	0	0	0	0	9,311	0	0	0
Am Wtr Wrks Assn Rsch Fdn	500	0	0	0	0	0	500	0	0	0	0
Arapahoe House, Inc	1,288	0	0	0	0	0	0	1,288	0	0	0
Asian Pacific Dev Ctr CO	92	0	0	0	0	0	0	92	0	0	0
Aspen Center for Physics	272	0	0	0	0	6	0	0	4	262	0
Atmosphere Sys & Analysis	189	0	0	0	0	0	0	0	189	0	0
Bio Sci Curriculum Study	275	0	0	0	0	275	0	0	0	0	0
Clean Airport Partnership	80	0	0	0	0	0	80	0	0	0	0
Community Health Centers	50	0	0	0	0	0	0	50	0	0	0
Craig Hospital	445	0	0	0	125	0	0	320	0	0	0
Crow Valley Livestock	43	43	0	0	0	0	0	0	0	0	0
Ctr Hlth Policy Rsch	9	0	0	0	0	0	0	9	0	0	0
Denver Area Youth Service	247	0	0	0	0	0	0	247	0	0	0
E Roosevelt Inst Cancer	2,409	0	0	0	0	0	0	2,409	0	0	0
Geological Soc of America	176	0	0	0	0	0	0	0	0	131	45
Intl Inst Indigenous Rsch	549	0	0	0	0	300	249	0	0	0	0
Kystn Symp Molec Cell Bio	15	0	0	0	0	15	0	0	0	0	0

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Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Mountain, continued:											
Colorado, continued:											
Latin Amer Rsch & Svc Ag	125	0	0	0	0	0	0	125	0	0	0
Mental Health Corporation	97	0	0	0	0	0	0	97	0	0	0
Natl Civic League	20	0	0	0	0	0	20	0	0	0	0
Natl Conf St Legis Leader	474	0	0	0	0	50	424	0	0	0	0
Natl Env Hlth Associate	387	0	0	0	0	0	297	90	0	0	0
Natl Jewish Med Rsch Ctr	24,350	0	0	132	0	0	0	24,218	0	0	0
Peer Assistance Services	92	0	0	0	0	0	0	92	0	0	0
Rocky Mountain Bio Lab	29	0	0	0	0	0	0	0	0	29	0
Rocky Mountain Water Env	35	0	0	0	0	0	35	0	0	0	0
Solar Energy Intl	25	0	0	0	0	0	0	0	25	0	0
Space Science Institute	879	0	0	0	0	0	0	0	879	0	0
St Marys Hosp (Gd Jct CO)	71	0	0	0	0	71	0	0	0	0	0
US Space Foundation	390	0	0	0	0	0	0	0	390	0	0
Water for People	595	0	0	0	0	0	595	0	0	0	0
Western Governors Foundat	120	0	0	0	0	0	120	0	0	0	0
White Bison, Inc	250	0	0	0	0	0	0	250	0	0	0
Windstar Foundation	215	0	0	0	0	0	0	0	215	0	0
Idaho, total	60	0	0	0	0	0	0	60	0	0	0
Consumer Advocacy Comm	60	0	0	0	0	0	0	60	0	0	0
Montana, total	3,407	1,614	0	0	0	48	0	692	310	193	550
Bitterroot Basic Research	57	0	0	0	0	0	0	0	57	0	0
In-Care Network, Inc	362	0	0	0	0	0	0	362	0	0	0
McLaughlin Rsch Inst Bio	193	0	0	0	0	0	0	0	0	193	0
Montana Job Training Part	450	0	0	0	0	0	0	0	0	0	450
Natl Ctr Appropriate Tech	1,548	1,500	0	0	0	48	0	0	0	0	0
S Cntrl MT Regional Mntl	330	0	0	0	0	0	0	330	0	0	0
Systems for Envir Mgt	114	114	0	0	0	0	0	0	0	0	0
Yellowstone Ecosys Stud	353	0	0	0	0	0	0	0	253	0	100
Nevada, total	2,318	0	0	0	0	102	75	0	0	0	2,141
Great American Station Fo	75	0	0	0	0	0	75	0	0	0	0
Natl Cncl Juv Fam Crt Jdg	2,141	0	0	0	0	0	0	0	0	0	2,141
Opportunity Village	102	0	0	0	0	102	0	0	0	0	0
New Mexico, total	22,996	0	0	554	0	13,943	4,523	2,807	154	965	50
Am Indian Opportunity	250	0	0	0	0	0	250	0	0	0	0
First Choice Cmty Hlth Ca	50	0	0	0	0	0	0	50	0	0	0
First Nat Comm Hlth Svc	440	0	0	0	0	0	0	440	0	0	0
Lovelace Fdn for Med Ed	2,534	0	0	0	0	0	740	1,794	0	0	0
Lovelace Resp Rsch Ins	8,052	0	0	474	0	4,194	3,334	0	0	0	50
Natl Fnd Brain Fnctnl Img	9,660	0	0	0	0	9,660	0	0	0	0	0
Natl Indian Youth Leader	431	0	0	0	0	0	0	431	0	0	0
Natl Tribal Env Council	99	0	0	0	0	0	99	0	0	0	0
New Mexico Resonance	243	0	0	0	0	89	0	0	154	0	0
North Central Comm Based	92	0	0	0	0	0	0	92	0	0	0
Santa Fe Institute	1,045	0	0	80	0	0	0	0	0	965	0
Self Reliance Foundation	100	0	0	0	0	0	100	0	0	0	0

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[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Mountain, continued:											
Utah, total	2,136	0	0	0	0	235	28	1,873	0	0	0
Allies with Families	199	0	0	0	0	0	0	199	0	0	0
Asian Assn of Utah	542	0	0	0	0	0	0	542	0	0	0
Assoc Western U Inc	235	0	0	0	0	235	0	0	0	0	0
Center for Resource Mgt	28	0	0	0	0	0	28	0	0	0	0
Latter Day Saints Hosp	1,132	0	0	0	0	0	0	1,132	0	0	0
Wyoming, total	3,577	0	0	0	0	3,577	0	0	0	0	0
Western Research Inst	3,577	0	0	0	0	3,577	0	0	0	0	0
Pacific, total	574,232	9,466	1,500	36,043	3,691	8,480	3,931	444,050	35,281	23,673	8,117
Alaska, total	5,941	0	370	0	0	0	75	292	915	2,528	1,761
AK Chlgr Space Sci Tech	915	0	0	0	0	0	0	0	915	0	0
AK Sea Otter & Stellar Se	50	0	0	0	0	0	50	0	0	0	0
Alaska Bird Observatory	11	0	0	0	0	0	0	0	0	0	11
Alaska Eskimo Whale Comm	370	0	370	0	0	0	0	0	0	0	0
Alaska Federation Natives	1,000	0	0	0	0	0	0	0	0	0	1,000
Aleutian Pribilof Isld Cm	25	0	0	0	0	0	25	0	0	0	0
Arctic Rsch Cnsrtm of US	1,030	0	0	0	0	0	0	0	0	1,030	0
Barrow Arctic Sci Cnsrtm	1,278	0	0	0	0	0	0	0	0	1,278	0
Calista Elders Council	220	0	0	0	0	0	0	0	0	220	0
Fairbanks Native Assn	292	0	0	0	0	0	0	292	0	0	0
Kawerak, Inc	750	0	0	0	0	0	0	0	0	0	750
California, total	352,354	770	410	35,356	3,316	7,615	3,159	244,615	31,704	19,173	6,236
AIDS Healthcare Fdn	2,000	0	0	0	0	0	0	2,000	0	0	0
Addiction Research Fdn	640	0	0	0	0	0	0	640	0	0	0
Adopt-A-Watershed	75	0	0	0	0	0	75	0	0	0	0
Am Inst of Mathematics	640	0	0	0	0	0	0	0	0	640	0
American Oceans Campaign	50	0	0	0	0	0	50	0	0	0	0
American Society Aging	20	0	0	0	0	0	0	20	0	0	0
American Tech Initiative	17,651	0	0	0	0	0	0	0	17,651	0	0
Aquatic Outreach Institut	20	0	0	0	0	0	20	0	0	0	0
Asian Am Recovery Svs	250	0	0	0	0	0	0	250	0	0	0
Asian Pacific Islndr Am H	25	0	0	0	0	0	0	25	0	0	0
Azimuth Education Foundat	42	0	0	0	0	0	0	0	42	0	0
Bay Area Env Rsch Inst	755	0	0	0	0	0	0	0	755	0	0
Beckman Research Inst	13,160	0	0	861	0	0	0	12,299	0	0	0
Burnham Institute, The	30,811	0	0	1,458	0	0	0	29,174	0	179	0
Business for Social Respo	199	0	0	0	0	0	199	0	0	0	0
CA Academy of Sciences	418	0	0	0	0	0	0	0	0	418	0
CA Assn of Alcohol and Dr	238	0	0	0	0	0	0	238	0	0	0
CA Chld Care Res Rfr Ntwk	220	0	0	0	0	0	0	220	0	0	0
CA Indian Manpower Consor	630	0	0	0	0	0	0	0	0	0	630
CA Network of Mntl Hlth	59	0	0	0	0	0	0	59	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Pacific, continued:											
California, continued:											
CA Public Hlth Foundation	6,040	0	0	0	0	0	0	6,040	0	0	0
CA Science Ctr Foundation	300	0	0	0	0	0	0	0	300	0	0
CA Strawberry Commission	220	200	0	0	0	0	20	0	0	0	0
CA Urban Water Conservati	100	0	0	0	0	0	100	0	0	0	0
California Resources Agcy	236	0	0	0	0	0	0	0	236	0	0
Calstart, Inc	3,681	0	0	0	0	468	0	0	0	0	3,213
Cedars Sinai Med Ctr	14,322	0	0	453	0	0	0	13,726	143	0	0
Chabot Obsrvtry & Sci Ctr	1,873	0	0	0	0	0	0	0	1,873	0	0
Child Hosp & Health Ctr	632	0	0	0	0	0	0	632	0	0	0
Child Hosp Los Angeles	12,887	0	0	422	0	0	0	12,465	0	0	0
Child Hosp Orange Co	758	0	0	0	0	0	0	758	0	0	0
Child Hosp&Med Ctr N CA	10,422	570	0	0	0	489	0	9,363	0	0	0
Children Now	29	0	0	0	0	0	0	29	0	0	0
Children's Institute Intl	1,017	0	0	0	0	0	0	1,017	0	0	0
City of Hope Medical Ctr	4,820	0	0	75	0	4,745	0	0	0	0	0
Community Health Councils	989	0	0	0	0	0	0	989	0	0	0
Computer Prof Social Resp	10	0	0	0	0	0	0	0	0	10	0
Corp for Supportive House	150	0	0	0	0	0	0	150	0	0	0
Ctr for Rsrch Ambulatory	50	0	0	0	0	0	0	50	0	0	0
Discovery Science Center	38	0	0	0	0	0	0	0	38	0	0
Doheny Eye Institute	1,610	0	0	0	0	0	0	1,610	0	0	0
E Sierra Inst Clbrtv Ed	8	0	0	0	0	0	0	0	0	0	8
ETR Associates, Inc	1,189	0	0	0	0	0	0	1,189	0	0	0
Earth Images Foundation	30	0	0	0	0	0	0	0	0	30	0
Earthquake Eng Rsch Inst	427	0	0	0	0	0	0	0	0	397	30
East Bay Comm Recovery	298	0	0	0	0	0	0	298	0	0	0
East Bay Perinatal Cncl	459	0	0	0	0	0	0	459	0	0	0
Eeg Systems Lab	122	0	0	0	0	0	0	0	122	0	0
Electric Power Research	500	0	0	0	0	425	75	0	0	0	0
Enrgy Adtr & Retrofitter	55	0	0	0	0	0	55	0	0	0	0
Fdn for Ed Achievement	300	0	0	0	300	0	0	0	0	0	0
Galileo Foundation	135	0	0	0	0	0	0	0	135	0	0
Green Business Network	50	0	0	0	0	0	50	0	0	0	0
Harbor-UCLA Rsch&Ed Inst	1,171	0	0	0	0	0	0	1,171	0	0	0
Health Research Associati	1,207	0	0	0	0	0	0	1,207	0	0	0
Helio Research	107	0	0	0	0	0	0	0	107	0	0
Hospital Good Samaritan	335	0	0	0	0	0	0	335	0	0	0
House Ear Institute	3,348	0	0	0	0	0	0	3,293	0	55	0
Huntington Med Rsch Insts	992	0	0	0	0	0	0	992	0	0	0
Inspire, Inc	8	0	0	0	0	0	0	0	8	0	0
Inst Rsch & Tech Asstnc	50	0	0	0	0	0	50	0	0	0	0
Inst Study Learning Exper	184	0	0	0	0	0	0	0	184	0	0
Inst for Rsch Learning	124	0	0	0	0	0	0	0	124	0	0
Intl Cncl Local Env Intvs	338	0	0	0	0	0	338	0	0	0	0
Intl Computer Sci Inst	1,248	0	0	354	0	0	0	0	0	894	0
Jay David Gladstone Fdn	15,604	0	0	0	0	0	0	15,604	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Pacific, continued:											
California, continued:											
Kaiser Fdn Rsch Inst	19,626	0	0	0	0	0	0	19,626	0	0	0
Kaiser Foundation Hosp	79	0	0	79	0	0	0	0	0	0	0
Kaiser Permanente	206	0	0	0	0	0	0	206	0	0	0
L A City Mus Natr Hist	196	0	0	0	0	0	0	0	0	196	0
LA Gay&Lesbian Cmty Svc	150	0	0	0	0	0	0	150	0	0	0
La Familia Counseling Cen	20	0	0	0	0	0	0	20	0	0	0
Los Amigos Rsch & Ed	1,414	0	0	0	800	0	614	0	0	0	0
March of Dimes	1,674	0	0	0	0	0	669	1,005	0	0	0
Math Sciences Rsch Inst	3,719	0	0	40	0	250	0	0	0	3,429	0
Molecular Research Inst	1,195	0	0	80	0	0	0	917	72	126	0
Molecular Sciences Instit	23	0	0	0	0	10	0	0	0	13	0
Monterey Bay Aquarm Rsch	217	0	0	75	0	0	0	0	142	0	0
National Water Rsch Inst	20	0	0	0	0	0	20	0	0	0	0
Natl Cncl Crime & Delnqcy	1,225	0	0	0	0	0	0	0	0	0	1,225
Nautilus of America Inc	25	0	0	0	0	0	25	0	0	0	0
Northern CA Inst Rsch&Ed	1,120	0	0	551	0	0	0	0	569	0	0
Orangewood Childrens Foun	447	0	0	0	0	0	0	447	0	0	0
Pac Inst Stud Dev Env Sec	180	0	0	0	0	0	180	0	0	0	0
Pacific Medical Center	641	0	0	522	0	0	0	119	0	0	0
Palo Alto Inst for Rsrch	376	0	0	0	0	0	0	376	0	0	0
Palo Alto Med Rsch Fdn	1,863	0	0	248	0	0	0	1,615	0	0	0
Pangea Foundation	270	0	270	0	0	0	0	0	0	0	0
Partnershp Env Tech Ed	100	0	0	0	0	100	0	0	0	0	0
Prnts Help Prnts San Fran	60	0	0	0	0	0	0	60	0	0	0
Project Heavy West	93	0	0	0	0	0	0	93	0	0	0
Prototypes	940	0	0	0	0	0	0	940	0	0	0
Public Health Fdn Entrprs	4,825	0	0	0	0	0	0	4,825	0	0	0
Public Health Institute	430	0	0	0	0	0	0	430	0	0	0
Public Media Center	50	0	0	0	0	0	50	0	0	0	0
RAND Corporation	36,673	0	0	0	866	216	62	29,372	301	4,744	1,112
Rancho Santa Ana Bot Gdns	106	0	0	0	0	0	0	0	0	106	0
Round Valley Indian Healt	140	0	140	0	0	0	0	0	0	0	0
S Juan Capstrno Rsch Inst	601	0	0	0	0	0	0	0	601	0	0
SRI International	59,301	0	0	29,473	150	400	507	18,985	2,215	7,571	0
Sacramento Medical Founda	5	0	0	0	0	0	0	5	0	0	0
Salk Inst for Biol Study	41,894	0	0	63	0	412	0	41,117	302	0	0
San Diego Soc Natr Hist	231	0	0	0	0	0	0	0	0	231	0
Santa Barb Mus Natr Hist	58	0	0	0	0	0	0	0	0	58	0
Scientific Analysis Corp	1,100	0	0	0	0	0	0	1,100	0	0	0
Seti Institute	4,816	0	0	0	0	0	0	0	4,816	0	0
Shields for Families Proj	400	0	0	0	0	0	0	400	0	0	0
Sidney Kimmel Cancer Ctr	91	0	0	91	0	0	0	0	0	0	0
Smith Kittwell Eye Rsch	6,596	0	0	110	800	0	0	5,551	135	0	0
So CA Alcohol and Drug	340	0	0	0	0	0	0	340	0	0	0
Soc Hispanic Prof Eng CA	414	0	0	0	0	0	0	0	414	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Pacific, continued:											
California, continued:											
Soundvision Productions	100	0	0	0	0	100	0	0	0	0	0
Southern Sierra Research	13	0	0	0	0	0	0	0	0	0	13
Space Physics Rsch Inst	495	0	0	0	0	0	0	0	419	76	0
Through the Looking Glass	150	0	0	0	150	0	0	0	0	0	0
Torrey Pines Inst Moleclr	401	0	0	401	0	0	0	0	0	0	0
Urban Indian Hlth Board	614	0	0	0	0	0	0	614	0	0	0
Washington Research Inst	250	0	0	0	250	0	0	0	0	0	0
Water Education Fdn	5	0	0	0	0	0	0	0	0	0	5
Hawaii, total	16,033	8,696	0	0	0	0	33	4,845	2,342	100	17
Bernice P Bishop Museum	2,342	0	0	0	0	0	0	0	2,342	0	0
Ctr Cultrl Tech Interchng	133	0	0	0	0	0	33	0	0	100	0
Hawaii Sugar Planters	831	831	0	0	0	0	0	0	0	0	0
Koolauloa Youth Organizat	64	0	0	0	0	0	0	64	0	0	0
Kuakini Med Rsch Inst	3,370	0	0	0	0	0	0	3,370	0	0	0
Maui Econ Dev Board	93	0	0	0	0	0	0	93	0	0	0
Oceanic Institute	4,527	4,510	0	0	0	0	0	0	0	0	17
Pacific Hlth Rsch Inst	606	0	0	0	0	0	0	606	0	0	0
Pacific Intl Ctr Hi Tech	3,355	3,355	0	0	0	0	0	0	0	0	0
Queens Medical Center	363	0	0	0	0	0	0	363	0	0	0
St Francis Medical Ctr	349	0	0	0	0	0	0	349	0	0	0
Oregon, total	26,631	0	0	0	375	0	654	25,602	0	0	0
African Amer Hlth Cltn	196	0	0	0	0	0	0	196	0	0	0
Decision Science Research	228	0	0	0	0	0	228	0	0	0	0
Eugene Research Inst	375	0	0	0	375	0	0	0	0	0	0
Good Sam Hosp & Med	295	0	0	0	0	0	0	295	0	0	0
Insights Teen Parents Prg	537	0	0	0	0	0	0	537	0	0	0
Options for Southern OR	150	0	0	0	0	0	0	150	0	0	0
Oregon Museum Sci Indstry	700	0	0	0	0	0	0	700	0	0	0
Oregon Research Inst	12,748	0	0	0	0	0	0	12,748	0	0	0
Oregon Socl Learning Ctr	8,886	0	0	0	0	0	0	8,886	0	0	0
Providence Med Ctr Prtlnd	1,667	0	0	0	0	0	0	1,667	0	0	0
River Network	426	0	0	0	0	0	426	0	0	0	0
Self Enhancement, Inc	423	0	0	0	0	0	0	423	0	0	0
Washington, total	173,273	0	720	687	0	865	10	168,696	320	1,872	103
Astrophysical Rsch Cnsrtm	81	0	0	0	0	0	0	0	0	81	0
Battelle Ctrs Pub Hlth	1,844	0	0	0	0	0	0	1,741	0	0	103
Central Washington Compre	87	0	0	0	0	0	0	87	0	0	0
Child Hosp Med Ctr Seat	5,033	0	0	0	0	0	0	5,033	0	0	0
Ctr Health Studies	755	0	0	73	0	0	0	682	0	0	0
Earth and Space Research	629	0	0	153	0	0	0	0	320	156	0
F Hutchnsn Cancer Rsch	143,089	0	0	13	0	100	0	141,639	0	1,337	0
Fdrtn Fam Child Mntl Hlth	1,739	0	0	0	0	0	0	1,739	0	0	0
Healing Lodge of the Seve	187	0	0	0	0	0	0	187	0	0	0
Infcts Disease Rsch Inst	1,533	0	0	0	0	0	0	1,533	0	0	0
Institute for Systems Bio	1,063	0	0	0	0	765	0	0	0	298	0
Intl Soc Optical Eng	20	0	0	20	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 2000

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Pacific, continued:											
Washington, continued:											
N Pacific Marine Sci Fdn	720	0	720	0	0	0	0	0	0	0	0
Pacific NW Research Fdn	4,666	0	0	0	0	0	0	4,666	0	0	0
Pnts of Kids With Inf Dis	56	0	0	0	0	0	0	56	0	0	0
Puget Sound Blood Center	922	0	0	0	0	0	0	922	0	0	0
Seattle Biomed Rsch Inst	5,371	0	0	0	0	0	0	5,371	0	0	0
Soc Photo Optical Inst	3	0	0	3	0	0	0	0	0	0	0
Swedish Hospital Med Ctr	958	0	0	0	0	0	0	958	0	0	0
VA Msn Fdn Med Ed & Rsch ...	4,412	0	0	425	0	0	0	3,987	0	0	0
WA Citizens for Resource	10	0	0	0	0	0	10	0	0	0	0
Yakima Vly Frmwrkrs Clnc	95	0	0	0	0	0	0	95	0	0	0
Outlying Areas, total	541	541	0	0	0	0	0	0	0	0	0
Puerto Rico, total	541	541	0	0	0	0	0	0	0	0	0
Puerto Rico Consrvtn Fdn	541	541	0	0	0	0	0	0	0	0	0

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-28. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Total, all institutions	1,752,041	14,290	9,668	485,612	5,770	54,938	31,176	942,729	1,453	75,884	119,477	11,044
1 Mitre Corporation	199,910	0	0	197,828	0	0	0	2,082	0	0	0	0
2 F Hutchnsn Cancer Rsch	143,089	0	0	13	0	100	0	141,639	0	0	1,337	0
3 Whitehead Inst Biomed	84,347	0	0	0	0	0	0	80,334	0	85	3,928	0
4 Battelle Memorial Inst	66,720	0	0	34,971	0	100	4,512	19,216	0	7,268	0	653
5 Mem Sloan-Kettering Canc	66,218	0	0	528	0	759	0	64,582	0	0	349	0
6 Draper Laboratories	65,505	0	0	58,134	0	0	0	0	0	7,371	0	0
7 Research Triangle Inst	59,894	0	413	5,561	0	1,329	2,860	42,882	0	6,849	0	0
8 SRI International	59,301	0	0	29,473	150	400	507	18,985	0	2,215	7,571	0
9 H M Jackson Foundation	49,150	0	0	31,651	0	1,174	0	15,894	0	126	305	0
10 Salk Inst for Biol Study	41,894	0	0	63	0	412	0	41,117	0	302	0	0
Total 1st 10 institutions	836,028	0	413	358,222	150	4,274	7,879	426,731	0	24,216	13,490	653
11 MPC Corporation	40,923	0	0	1,299	0	0	0	3,605	0	0	36,019	0
12 Jackson Laboratory	38,370	0	0	0	0	417	0	37,717	0	0	236	0
13 Analytic Services, Inc	37,500	0	0	37,500	0	0	0	0	0	0	0	0
14 RAND Corporation	36,673	0	0	0	866	216	62	29,372	0	301	4,744	1,112
15 Burnham Institute, The	30,811	0	0	1,458	0	0	0	29,174	0	0	179	0
16 Southwest Research Inst	29,602	16	0	10,161	0	2,530	0	0	0	15,762	1,133	0
17 Cold Spring Harbor Lab	28,744	2,435	0	1,002	0	102	0	22,484	0	0	2,721	0
18 Southern Research Inst	23,259	0	0	3,898	0	782	2,358	15,704	0	517	0	0
19 Kaiser Fdn Rsch Inst	19,626	0	0	0	0	0	0	19,626	0	0	0	0
20 Ctr Blood Research	18,971	0	0	0	0	0	0	18,971	0	0	0	0
Total 1st 20 institutions	1,140,507	2,451	413	413,540	1,016	8,321	10,299	603,384	0	40,796	58,522	1,765
21 Family Health Intl	17,588	0	0	0	0	0	0	17,588	0	0	0	0
22 Joint Ocean Insts, Inc	16,411	0	0	0	0	0	0	0	0	0	16,411	0
23 Wistar Institute	15,671	0	0	236	0	0	0	15,243	0	0	192	0
24 Inst for Genomic Research	15,472	475	0	0	0	6,786	0	0	0	0	8,211	0
25 St Lukes-Rsvlt Inst Hlth	15,137	0	0	0	0	0	0	15,137	0	0	0	0
26 Schepens Eye Rsch Inst	14,639	0	0	0	0	315	0	14,176	0	148	0	0
27 Natl Bureau Econ Rsch Inc	14,299	150	0	0	0	0	0	8,197	0	0	5,952	0
28 Frontier Sci & Tech Rsch	13,288	0	0	0	0	0	0	13,288	0	0	0	0
29 Oklahoma Med Rsch Fdn	13,180	0	0	158	0	0	0	12,792	0	0	230	0
30 Beckman Research Inst	13,160	0	0	861	0	0	0	12,299	0	0	0	0
Total 1st 30 institutions	1,289,352	3,076	413	414,795	1,016	15,422	10,299	712,104	0	40,944	89,518	1,765
31 Oregon Research Inst	12,748	0	0	0	0	0	0	12,748	0	0	0	0
32 Ohio Aerospace Institute	12,699	0	3,062	570	0	0	0	0	0	9,067	0	0
33 American Hlth Fdn, Inc	12,638	0	0	79	0	0	0	12,559	0	0	0	0
34 Urban Institute	11,714	306	0	0	732	0	0	5,650	0	0	343	4,683
35 IIT Research Institute	11,140	0	0	8,695	0	0	0	1,608	0	837	0	0
36 Inst for Cancer Research	9,694	0	0	86	0	0	0	9,487	0	0	121	0
37 Natl Fnd Brain Fnctnl Img	9,660	0	0	0	0	9,660	0	0	0	0	0	0
38 Midwest Research Inst	9,492	0	0	5,143	0	155	90	4,104	0	0	0	0
39 Oregon Socl Learning Ctr	8,886	0	0	0	0	0	0	8,886	0	0	0	0
40 Ctr Molecular Med & Immun	8,849	0	0	0	0	300	0	8,549	0	0	0	0
Total 1st 40 institutions	1,396,872	3,382	3,475	429,368	1,748	25,537	10,389	775,695	0	50,848	89,982	6,448
41 Forsyth Dental Center	8,748	0	0	0	0	0	0	8,748	0	0	0	0
42 Texas Eng Expmt Station	8,696	0	0	0	0	1,516	790	0	0	0	6,390	0
43 Corp Natl Rsch Initiative	8,362	0	0	8,362	0	0	0	0	0	0	0	0
44 Natl Ctr Manufactrng Sci	8,107	0	0	7,714	0	0	393	0	0	0	0	0
45 Lovelace Resp Rsch Ins	8,052	0	0	474	0	4,194	3,334	0	0	0	0	50
46 Mayo Foundation	7,805	0	0	7,207	0	0	0	141	0	110	347	0
47 Pacific Inst Rsch&Eval MD	7,690	0	0	0	0	0	0	7,690	0	0	0	0
48 Boston Biomedical Rsch	7,349	0	0	0	0	0	0	7,248	0	0	101	0
49 Natl Opinion Research Ctr	7,272	0	0	0	0	0	0	3,956	0	276	3,040	0
50 Minneapolis Med Rsch Fdn	7,231	0	0	0	0	0	0	7,231	0	0	0	0
Total 1st 50 institutions	1,476,184	3,382	3,475	453,125	1,748	31,247	14,906	810,709	0	51,234	99,860	6,498

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
51 Marshfield Med Rsch Fdn	6,626	0	0	0	0	0	0	6,626	0	0	0	0
52 Smith Kittwell Eye Rsch	6,596	0	0	110	800	0	0	5,551	0	135	0	0
53 Human Resources Rsch Org	6,590	0	0	6,590	0	0	0	0	0	0	0	0
54 Public Health Res Inst	6,124	0	0	0	0	0	0	6,124	0	0	0	0
55 Education Development Ctr	6,117	0	0	0	523	0	0	4,345	0	0	1,249	0
56 CA Public Hlth Foundation	6,040	0	0	0	0	0	0	6,040	0	0	0	0
57 Friends Med Sci Rsch Ctr	6,016	0	0	0	0	0	0	6,016	0	0	0	0
58 Health Effects Institute	6,000	0	0	0	0	0	6,000	0	0	0	0	0
59 Nature Conservancy	5,670	2	4,050	1,170	0	0	190	0	258	0	0	0
60 Marine Biological Lab	5,607	7	0	75	0	30	0	2,935	55	2,505	0	0
Total 1st 60 institutions	1,537,570	3,391	7,525	461,070	3,071	31,277	21,096	848,346	313	53,874	101,109	6,498
61 Seattle Biomed Rsch Inst	5,371	0	0	0	0	0	0	5,371	0	0	0	0
62 Public Health Fdn Entrprs	4,825	0	0	0	0	0	0	4,825	0	0	0	0
63 Seti Institute	4,816	0	0	0	0	0	0	0	0	4,816	0	0
64 Trudeau Institute Inc	4,759	0	0	0	0	0	0	4,759	0	0	0	0
65 Pacific NW Research Fdn	4,666	0	0	0	0	0	0	4,666	0	0	0	0
66 Oceanic Institute	4,527	4,510	0	0	0	0	0	0	17	0	0	0
67 VA Msn Fdn Med Ed & Rsch	4,412	0	0	425	0	0	0	3,987	0	0	0	0
68 Monell Chem Senses Ctr	4,358	0	0	0	0	0	0	4,266	0	0	92	0
69 WV Research Corp	4,295	0	0	0	0	1,385	2,910	0	0	0	0	0
70 Krell Institute, Inc	4,080	0	0	0	0	4,080	0	0	0	0	0	0
Total 1st 70 institutions	1,583,679	7,901	7,525	461,495	3,071	36,742	24,006	876,220	330	58,690	101,201	6,498
71 Environmental Rsch Inst	4,012	0	0	2,482	0	1,500	0	0	0	30	0	0
72 Haskins Laboratories, Inc	3,830	0	0	0	0	0	0	3,830	0	0	0	0
73 Manpowr Demo Rsch Corp	3,812	0	0	0	0	0	0	2,112	0	0	0	1,700
74 MCNC(Microelectrn Ctr NC)	3,764	0	0	3,639	0	0	125	0	0	0	0	0
75 Allegheny Singer Rsch	3,730	0	0	0	0	0	0	3,730	0	0	0	0
76 Math Sciences Rsch Inst	3,719	0	0	40	0	250	0	0	0	0	3,429	0
77 Lunar Research Institute	3,715	0	0	0	0	0	0	0	0	3,715	0	0
78 U City Science Center	3,691	0	0	0	0	3,691	0	0	0	0	0	0
79 Coriell Inst for Med Rsch	3,644	0	0	0	0	0	0	3,644	0	0	0	0
80 Western Research Inst	3,577	0	0	0	0	3,577	0	0	0	0	0	0
Total 1st 80 institutions	1,621,173	7,901	7,525	467,656	3,071	45,760	24,131	889,536	330	62,435	104,630	8,198
81 Hektoen Inst Med Rsch	3,563	0	0	0	0	0	0	3,563	0	0	0	0
82 Kuakini Med Rsch Inst	3,370	0	0	0	0	0	0	3,370	0	0	0	0
83 Pacific Intl Ctr Hi Tech	3,355	3,355	0	0	0	0	0	0	0	0	0	0
84 House Ear Institute	3,348	0	0	0	0	0	0	3,293	0	0	55	0
85 Child Hosp Natl Med Ctr	3,310	0	0	0	0	0	0	3,310	0	0	0	0
86 Inst for Technology Dev	3,264	686	0	0	0	0	0	0	0	2,578	0	0
87 Lankenau Med Rsch Center	2,997	0	0	0	0	0	0	2,997	0	0	0	0
88 Lovelace Fdn for Med Ed	2,534	0	0	0	0	0	740	1,794	0	0	0	0
89 Hauptman-Wdwrd Med Rsch	2,453	0	0	0	0	0	0	2,169	0	193	91	0
90 E Roosevelt Inst Cancer	2,409	0	0	0	0	0	0	2,409	0	0	0	0
Total 1st 90 institutions	1,651,776	11,942	7,525	467,656	3,071	45,760	24,871	912,441	330	65,206	104,776	8,198
91 B Thompson Inst Plant	2,289	303	0	1,130	0	92	115	159	0	62	428	0
92 Tech Education Rsch Ctr	2,259	0	0	0	0	0	0	0	0	1,216	1,043	0
93 Inst Global Environment	2,195	0	0	0	0	0	0	0	0	1,288	907	0
94 Bigelow Lab Ocean Study	2,142	0	0	0	0	0	0	0	0	367	1,775	0
95 Gas Research Institute	2,067	0	0	0	0	1,947	120	0	0	0	0	0
96 Lowell Observatory	1,993	0	0	545	0	0	0	0	0	1,073	375	0
97 Fox Chase Cancer Center	1,985	0	0	1,641	0	0	0	0	0	344	0	0
98 Syracuse Research Corp	1,976	0	0	1,976	0	0	0	0	0	0	0	0
99 Health Research, Inc	1,968	0	0	509	150	0	497	0	0	147	665	0
100 Calspan U Buffalo Rsch	1,936	0	0	194	0	0	0	0	0	0	0	1,742
Total 1st 100 institutions	1,672,586	12,245	7,525	473,651	3,221	47,799	25,603	912,600	330	69,703	109,969	9,940

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
101 Natl Dvlpmt & Rsch Inst	1,921	0	0	0	0	0	0	1,921	0	0	0	0
102 Palo Alto Med Rsch Fdn	1,863	0	0	248	0	0	0	1,615	0	0	0	0
103 Battelle Ctrs Pub Hlth	1,844	0	0	0	0	0	0	1,741	103	0	0	0
104 Michigan Public Hlth Inst	1,811	0	0	0	0	0	0	1,261	0	0	0	550
105 Rsch Fdn Mental Hygiene	1,788	0	0	475	0	0	0	1,313	0	0	0	0
106 Institute Aerobics Rsch	1,779	0	0	0	0	0	0	1,779	0	0	0	0
107 Weis Center for Research	1,757	0	0	0	0	0	0	1,757	0	0	0	0
108 Riverside Research Inst	1,627	0	0	147	0	0	0	1,467	0	0	13	0
109 Air Conditioning & Refrig	1,550	0	0	0	0	1,550	0	0	0	0	0	0
110 Infcts Disease Rsch Inst	1,533	0	0	0	0	0	0	1,533	0	0	0	0
Total 1st 110 institutions	1,690,059	12,245	7,525	474,521	3,221	49,349	25,603	926,987	433	69,703	109,982	10,490
111 Woods Hole Research Ctr	1,487	0	0	0	0	0	40	0	0	1,152	295	0
112 D Guthrie Fdn Med Rsch	1,426	0	0	736	0	0	0	690	0	0	0	0
113 Los Amigos Rsch & Ed	1,414	0	0	0	800	0	614	0	0	0	0	0
114 NJ Marine Science Cnsrtm	1,330	0	1,106	0	0	0	224	0	0	0	0	0
115 Edison Weld Inst	1,289	0	0	1,253	0	0	0	0	0	36	0	0
116 Intl Computer Sci Inst	1,248	0	0	354	0	0	0	0	0	0	894	0
117 Sun Health Rsch Inst	1,216	0	0	0	0	0	0	1,216	0	0	0	0
118 Inst Regulatory Science	1,200	0	0	0	0	1,200	0	0	0	0	0	0
119 Molecular Research Inst	1,195	0	0	80	0	0	0	917	0	72	126	0
120 Harbor-UCLA Rsch&Ed Inst	1,171	0	0	0	0	0	0	1,171	0	0	0	0
Total 1st 120 institutions	1,703,035	12,245	8,631	476,944	4,021	50,549	26,481	930,981	433	70,963	111,297	10,490
121 Northern CA Inst Rsch&Ed	1,120	0	0	551	0	0	0	0	0	569	0	0
122 Skidaway Inst Oceanog	1,106	0	0	632	0	383	0	0	0	91	0	0
123 Resources for the Future	1,105	0	0	0	0	400	502	0	0	53	0	150
124 Scientific Analysis Corp	1,100	0	0	0	0	0	0	1,100	0	0	0	0
125 HJ Heinz Ctr Sci Econ Env	1,068	0	0	1,068	0	0	0	0	0	0	0	0
126 Institute for Systems Bio	1,063	0	0	0	0	765	0	0	0	0	298	0
127 Santa Fe Institute	1,045	0	0	80	0	0	0	0	0	0	965	0
128 Arctic Rsch Cnsrtm of US	1,030	0	0	0	0	0	0	0	0	0	1,030	0
129 Natl Biomedical Rsch Fdn	1,021	0	0	0	0	0	0	1,021	0	0	0	0
130 Henry Ford Health System	1,019	0	0	1,019	0	0	0	0	0	0	0	0
Total 1st 130 institutions	1,713,712	12,245	8,631	480,294	4,021	52,097	26,983	933,102	433	71,676	113,590	10,640
131 Am Inst Rsch Pittsburgh	1,011	0	0	600	0	0	0	328	0	83	0	0
132 Huntington Med Rsch Insts	992	0	0	0	0	0	0	992	0	0	0	0
133 Academy Natural Sciences	950	0	0	0	0	0	408	0	542	0	0	0
134 Cancer Institute of NJ	937	0	0	0	0	937	0	0	0	0	0	0
135 Public Hlth Rsch Inst	900	0	0	0	0	0	0	900	0	0	0	0
136 AMC Cancer Rsch Ctr	850	0	0	0	0	0	0	850	0	0	0	0
137 Gulf Coast Rsch Lab	786	786	0	0	0	0	0	0	0	0	0	0
138 Agate Alliance Assn, Inc	772	0	0	0	0	0	0	0	0	772	0	0
139 Bay Area Env Rsch Inst	755	0	0	0	0	0	0	0	0	755	0	0
140 Ctr Health Studies	755	0	0	73	0	0	0	682	0	0	0	0
Total 1st 140 institutions	1,722,420	13,031	8,631	480,967	4,021	53,034	27,391	936,854	975	73,286	113,590	10,640
141 Southeastern U Rsch Assc	731	0	0	0	0	0	0	0	0	0	731	0
142 Houston Area Research Ctr	721	0	0	721	0	0	0	0	0	0	0	0
143 N Pacific Marine Sci Fdn	720	0	720	0	0	0	0	0	0	0	0	0
144 Center Marine Converv	717	0	0	0	0	0	717	0	0	0	0	0
145 Northeastern Rsch Fdn	675	0	0	675	0	0	0	0	0	0	0	0
146 Masonic Medical Rsch Lab	664	0	0	0	0	0	0	664	0	0	0	0
147 Carnegie Inst Pittsburgh	644	176	0	0	0	0	0	0	0	0	468	0
148 Addiction Research Fdn	640	0	0	0	0	0	0	640	0	0	0	0
149 Am Inst of Mathematics	640	0	0	0	0	0	0	0	0	0	640	0
150 Earth and Space Research	629	0	0	153	0	0	0	0	0	320	156	0
Total 1st 150 institutions	1,729,201	13,207	9,351	482,516	4,021	53,034	28,108	938,158	975	73,606	115,585	10,640

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
151 Pacific Hlth Rsch Inst	606	0	0	0	0	0	0	606	0	0	0	0
152 S Juan Capstrno Rsch Inst	601	0	0	0	0	0	0	0	0	601	0	0
153 Erikson Institute	585	0	0	0	585	0	0	0	0	0	0	0
154 Rodale Institute	562	562	0	0	0	0	0	0	0	0	0	0
155 Acad of Applied Science	561	0	0	561	0	0	0	0	0	0	0	0
156 N E Radio Observatory Ctr	556	0	0	0	0	0	0	0	0	0	556	0
157 Intl Inst Indigenous Rsch	549	0	0	0	0	300	249	0	0	0	0	0
158 Ctr Strategic Intl Study	548	0	0	548	0	0	0	0	0	0	0	0
159 Archbold Biological Stn	520	267	0	0	0	0	0	0	0	0	253	0
160 Southern State Energy	520	0	0	0	0	520	0	0	0	0	0	0
Total 1st 160 institutions	1,734,809	14,036	9,351	483,625	4,606	53,854	28,357	938,764	975	74,207	116,394	10,640
161 Rehab Inst of Chicago	501	0	0	0	414	0	0	0	0	0	87	0
162 Einstn Inst Sci Hlth Crts	500	0	0	0	0	500	0	0	0	0	0	0
163 Space Physics Rsch Inst	495	0	0	0	0	0	0	0	0	419	76	0
164 Am Geological Institute	492	0	0	0	0	0	0	0	202	0	290	0
165 Natl Environmental Policy	486	0	0	0	0	0	486	0	0	0	0	0
166 Natural Res Def Cncl	477	0	0	0	0	49	428	0	0	0	0	0
167 Natl Conf St Legis Leader	474	0	0	0	0	50	424	0	0	0	0	0
168 Mote Marine Laboratory	453	0	315	0	0	0	0	0	0	0	138	0
169 Mount Desert Isld Bio Lab	444	0	0	0	0	0	0	434	0	0	10	0
170 Earthquake Eng Rsch Inst	427	0	0	0	0	0	0	0	30	0	397	0
Total 1st 170 institutions	1,739,558	14,036	9,666	483,625	5,020	54,453	29,695	939,198	1,207	74,626	117,392	10,640
171 Oak Ridge Research Inst	411	0	0	0	0	411	0	0	0	0	0	0
172 American Planning Assc	410	0	0	0	0	0	0	0	225	0	0	185
173 Torrey Pines Inst Moleclr	401	0	0	401	0	0	0	0	0	0	0	0
174 Hampshire Rsch Inst	400	0	0	0	0	0	400	0	0	0	0	0
175 Public Technology, Inc	393	0	0	0	0	0	393	0	0	0	0	0
176 Palo Alto Inst for Rsrch	376	0	0	0	0	0	0	376	0	0	0	0
177 Eugene Research Inst	375	0	0	0	375	0	0	0	0	0	0	0
178 Rowland Institute for Sci	374	0	0	0	0	0	0	0	0	0	374	0
179 Southwest Fdn Biomed Rsch	367	0	0	367	0	0	0	0	0	0	0	0
180 Ctr Hlth Economic Rsch	359	0	0	0	0	0	0	359	0	0	0	0
Total 1st 180 institutions	1,743,424	14,036	9,666	484,393	5,395	54,864	30,488	939,933	1,432	74,626	117,766	10,825
181 Emergency Care Rsch Inst	357	0	0	0	0	0	0	357	0	0	0	0
182 Belmont Ctr Comp Trtmnt	340	0	0	0	0	0	0	340	0	0	0	0
183 Strang Cancer Prvntn Ctr	323	0	0	323	0	0	0	0	0	0	0	0
184 Am Registry Pathology	320	0	0	54	0	0	10	0	0	0	37	219
185 Kennedy Rsch Inst Inc	307	0	0	0	0	0	0	307	0	0	0	0
186 Natl Aviation Rsch Inst	280	0	0	0	0	0	0	0	0	280	0	0
187 ME Medical Assessment Fdn	276	0	0	0	0	0	0	276	0	0	0	0
188 Aspen Center for Physics	272	0	0	0	0	6	0	0	0	4	262	0
189 Internatl Life Sci Inst	257	0	0	0	0	0	257	0	0	0	0	0
190 Washington Research Inst	250	0	0	0	250	0	0	0	0	0	0	0
Total 1st 190 institutions	1,746,406	14,036	9,666	484,770	5,645	54,870	30,755	941,213	1,432	74,910	118,065	11,044
191 Fdn Blood Research	245	0	0	0	0	0	0	245	0	0	0	0
192 Am Inst Biological Sci	233	0	0	233	0	0	0	0	0	0	0	0
193 Decision Science Research	228	0	0	0	0	0	228	0	0	0	0	0
194 Childrens Research Inst	220	0	0	0	0	0	0	220	0	0	0	0
195 Monterey Bay Aquarm Rsch	217	0	0	75	0	0	0	0	0	142	0	0
196 Soc Res in Child Dev	215	0	0	0	0	0	0	215	0	0	0	0
197 Inst for Sci Rsch Inc	204	0	0	0	0	0	0	0	0	113	91	0
198 Brookings Institution	203	0	0	0	0	0	0	30	0	0	173	0
199 McLaughlin Rsch Inst Bio	193	0	0	0	0	0	0	0	0	0	193	0
200 Atmosphere Sys & Analysis	189	0	0	0	0	0	0	0	0	189	0	0
Total 1st 200 institutions	1,748,553	14,036	9,666	485,078	5,645	54,870	30,983	941,923	1,432	75,354	118,522	11,044

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
201 Retina Fdn of the SW	179	0	0	0	0	0	0	179	0	0	0	0
202 Buffalo Soc Natural Sci	177	0	0	0	0	0	0	0	0	0	177	0
203 Autonms Undersea Sys Inst	163	0	0	163	0	0	0	0	0	0	0	0
204 Stehlin Fnd for Cncr Rsch	151	0	0	0	0	0	0	151	0	0	0	0
205 Soc Indstrl Appld Math	146	0	0	10	0	41	0	0	0	0	95	0
206 Ctr Cultrl Tech Interchng	133	0	0	0	0	0	33	0	0	0	100	0
207 Cerebral Palsy Rsch Fdn	125	0	0	0	125	0	0	0	0	0	0	0
208 Flight Safety Foundation	123	0	0	0	0	0	0	0	0	123	0	0
209 Eeg Systems Lab	122	0	0	0	0	0	0	0	0	122	0	0
210 Systems for Envir Mgt	114	114	0	0	0	0	0	0	0	0	0	0
Total 1st 210 institutions	1,749,986	14,150	9,666	485,251	5,770	54,911	31,016	942,253	1,432	75,599	118,894	11,044
211 Carib Marine Rsch Ctr	112	0	0	112	0	0	0	0	0	0	0	0
212 JSI Research Training Ins	110	0	0	0	0	0	0	110	0	0	0	0
213 Ctr Hlth Policy Studies	109	0	0	0	0	0	0	109	0	0	0	0
214 Fresh Pond Research Inst	109	0	0	0	0	0	0	0	0	59	50	0
215 Helio Research	107	0	0	0	0	0	0	0	0	107	0	0
216 Rancho Santa Ana Bot Gdns	106	0	0	0	0	0	0	0	0	0	106	0
217 Anser Corporation	101	0	0	0	0	0	0	0	0	0	101	0
218 Hudson Institute	95	0	0	95	0	0	0	0	0	0	0	0
219 Meridian Institute	93	0	0	0	0	0	93	0	0	0	0	0
220 Amherst H Wilderness Fdn	91	0	0	0	0	0	0	91	0	0	0	0
Total 1st 220 institutions	1,751,019	14,150	9,666	485,458	5,770	54,911	31,109	942,563	1,432	75,765	119,151	11,044
221 Sidney Kimmel Cancer Ctr	91	0	0	91	0	0	0	0	0	0	0	0
222 Astrophysical Rsch Cnsrtm	81	0	0	0	0	0	0	0	0	0	81	0
223 Musculoskeletal Sci Rsch	76	0	0	0	0	0	0	0	0	0	76	0
224 Pinchot Institute for Con	62	62	0	0	0	0	0	0	0	0	0	0
225 Inst for Rsch & Education	61	0	0	0	0	0	0	61	0	0	0	0
226 Bitterroot Basic Research	57	0	0	0	0	0	0	0	0	57	0	0
227 Maria Mitchell Observ	51	0	0	0	0	0	0	0	0	0	51	0
228 Assc Symbolic Logic	46	0	0	0	0	0	0	0	0	0	46	0
229 Coord Research Council	43	0	0	38	0	0	5	0	0	0	0	0
230 AAAHC Inst for Quality Im	40	0	0	0	0	0	0	40	0	0	0	0
Total 1st 230 institutions	1,751,627	14,212	9,666	485,587	5,770	54,911	31,114	942,664	1,432	75,822	119,405	11,044
231 Sugar Process Rsch Inst	40	40	0	0	0	0	0	0	0	0	0	0
232 Inst Expermntl Psychiatry	32	0	0	0	0	0	0	0	0	32	0	0
233 Natl Inst Statistical Sci	30	30	0	0	0	0	0	0	0	0	0	0
234 Space Studies Institute	30	0	0	0	0	0	0	0	0	30	0	0
235 Mainewatch Institute	29	0	0	0	0	0	29	0	0	0	0	0
236 Rocky Mountain Bio Lab	29	0	0	0	0	0	0	0	0	0	29	0
237 Molecular Sciences Instit	23	0	0	0	0	10	0	0	0	0	13	0
238 National Water Rsch Inst	20	0	0	0	0	0	20	0	0	0	0	0
239 Potomac Inst Policy Stud	20	0	0	10	0	0	0	0	0	0	10	0
240 Soc Developmental Bio	20	0	0	0	0	0	0	0	0	0	20	0
Total 1st 240 institutions	1,751,900	14,282	9,666	485,597	5,770	54,921	31,163	942,664	1,432	75,884	119,477	11,044
241 Treatment Research Inst	20	0	0	0	0	0	0	20	0	0	0	0
242 Economic and Social Resea	19	0	0	0	0	0	0	19	0	0	0	0
243 EK Shriver Ctr Mental	17	0	0	0	0	17	0	0	0	0	0	0
244 Interstudy	16	0	0	0	0	0	0	16	0	0	0	0
245 Combustion Institute	15	0	0	15	0	0	0	0	0	0	0	0
246 Perry Institute for Marin	13	0	0	0	0	0	13	0	0	0	0	0
247 Southern Sierra Research	13	0	0	0	0	0	0	0	13	0	0	0
248 Ctr Hlth Policy Rsch	9	0	0	0	0	0	0	9	0	0	0	0
249 E Sierra Inst Clbrtv Ed	8	0	0	0	0	0	0	0	8	0	0	0
250 Intl Food Plcy Rsch Inst	8	8	0	0	0	0	0	0	0	0	0	0
Total 1st 250 institutions	1,752,038	14,290	9,666	485,612	5,770	54,938	31,176	942,728	1,453	75,884	119,477	11,044

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
251 Mitretek Systems, Inc	2	0	2	0	0	0	0	0	0	0	0	0
252 Univ Renal Rsch & Ed Assn	1	0	0	0	0	0	0	1	0	0	0	0
Total 1st 252 institutions	1,752,041	14,290	9,668	485,612	5,770	54,938	31,176	942,729	1,453	75,884	119,477	11,044

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-29. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Total, all institutions	1,069,379	2,310	987	46,795	1,323	8,783	0	1,001,290	0	3,476	4,415	0
1 MA General Hospital	198,312	480	0	21,115	0	758	0	174,236	0	168	1,555	0
2 Brigham and Womens Hosp	166,145	150	0	4,644	0	0	0	159,849	0	1,303	199	0
3 Dana-Farber Cancer Inst	86,453	0	0	1,397	0	0	0	84,827	0	0	229	0
4 Beth Israel Deac Med Ctr	83,639	0	0	1,560	0	1,530	0	80,356	0	193	0	0
5 Child Hosp (Boston, MA)	50,522	0	0	0	0	0	0	50,278	0	203	41	0
6 Child Hosp Phila	47,203	0	0	175	0	0	0	47,028	0	0	0	0
7 Cleveland Clinic Fdn	43,083	0	0	3,665	0	0	0	38,597	0	690	131	0
8 Child Hosp Med Ctr Cincin	35,018	0	0	0	296	190	0	34,532	0	0	0	0
9 St Jude Child Rsch Hosp	34,007	0	0	0	0	0	0	34,007	0	0	0	0
10 Rush Presbyterian St Luke	33,978	0	0	525	0	1,000	0	32,453	0	0	0	0
Total 1st 10 institutions	778,360	630	0	33,081	296	3,478	0	736,163	0	2,557	2,155	0
11 New Eng Med Ctr & Hosp	33,942	937	0	0	0	0	0	33,005	0	0	0	0
12 Boston Medical Center	24,555	0	0	0	0	0	0	24,555	0	0	0	0
13 McLean Hospital	18,598	0	0	1,071	0	0	0	17,527	0	0	0	0
14 Montefiore Hosp & Med Ctr	16,763	0	0	0	0	0	0	16,763	0	0	0	0
15 Miriam Hospital	14,830	0	0	0	0	0	0	14,330	0	500	0	0
16 J Hopkins Bayview Med Ctr	14,681	0	0	0	0	0	0	14,681	0	0	0	0
17 Cedars Sinai Med Ctr	14,322	0	0	453	0	0	0	13,726	0	143	0	0
18 Rhode Island Hospital	13,404	0	0	0	0	0	0	13,292	0	0	112	0
19 Child Hosp Los Angeles	12,887	0	0	422	0	0	0	12,465	0	0	0	0
20 Child Hosp&Med Ctr N CA	10,422	570	0	0	0	489	0	9,363	0	0	0	0
Total 1st 20 institutions	952,764	2,137	0	35,027	296	3,967	0	905,870	0	3,200	2,267	0
21 Child Hosp Pittsburgh	9,384	0	0	2,727	0	0	0	6,657	0	0	0	0
22 Am Cancer Rsch Ctr & Hosp	9,311	0	0	0	0	0	0	9,311	0	0	0	0
23 MA Eye & Ear Infirmary	8,855	0	0	0	0	0	0	8,855	0	0	0	0
24 Magee Womens Hosp	7,182	0	0	0	0	0	0	7,182	0	0	0	0
25 Beth Israel Medical Ctr	6,039	0	0	509	238	0	0	5,292	0	0	0	0
26 Natl Rehabilitation Hosp	5,205	0	0	5,205	0	0	0	0	0	0	0	0
27 Child Hosp Med Ctr Seat	5,033	0	0	0	0	0	0	5,033	0	0	0	0
28 City of Hope Medical Ctr	4,820	0	0	75	0	4,745	0	0	0	0	0	0
29 Maine Medical Center	3,806	0	0	0	0	0	0	3,806	0	0	0	0
30 Memorial Hosp Pawtucket	3,617	0	0	0	0	0	0	3,617	0	0	0	0
Total 1st 30 institutions	1,016,016	2,137	0	43,543	534	8,712	0	955,623	0	3,200	2,267	0
31 St Eliz Hosp Boston MA	3,337	0	0	0	0	0	0	3,337	0	0	0	0
32 Hebrew Rehab Center	3,293	0	0	0	0	0	0	3,293	0	0	0	0
33 Albert Einstein Med Ctr	2,793	0	0	900	0	0	0	207	0	0	1,686	0
34 St Josephs Hosp & Med Ctr	2,604	0	0	0	0	0	0	2,604	0	0	0	0
35 Hosp Joint Disease Ortho	2,297	0	0	0	0	0	0	2,204	0	0	93	0
36 Butler Hospital	1,921	0	0	0	0	0	0	1,921	0	0	0	0
37 Women & Infants Hosp	1,918	0	0	0	0	0	0	1,918	0	0	0	0
38 Childrens Mercy Hosp	1,801	0	0	0	0	0	0	1,801	0	0	0	0
39 Providence Med Ctr PrtInd	1,667	0	0	0	0	0	0	1,667	0	0	0	0
40 Moss Rehabilitation Hosp	1,640	0	0	0	0	0	0	1,640	0	0	0	0
Total 1st 40 institutions	1,039,287	2,137	0	44,443	534	8,712	0	976,215	0	3,200	4,046	0
41 Arkansas Children's Hosp	1,473	0	0	0	0	0	0	1,473	0	0	0	0
42 William Beaumont Hospital	1,333	0	0	0	0	0	0	1,333	0	0	0	0
43 Mary Imogene Basset Hosp	1,199	0	0	0	0	0	0	1,199	0	0	0	0
44 Latter Day Saints Hosp	1,132	0	0	0	0	0	0	1,132	0	0	0	0
45 Roger Williams Gen Hosp	1,114	0	0	0	0	0	0	1,114	0	0	0	0
46 Mt Sinai Hosp Med Ctr FL	1,113	0	0	0	0	0	0	1,113	0	0	0	0
47 Cmty Mem Hosp (S Hill VA)	1,044	0	0	1,044	0	0	0	0	0	0	0	0
48 Swedish Hospital Med Ctr	958	0	0	0	0	0	0	958	0	0	0	0
49 St Francis Hosp (Wcht KS)	840	0	0	0	0	0	0	840	0	0	0	0
50 Scott and White Mem Hosp	785	0	0	0	0	0	0	785	0	0	0	0
Total 1st 50 institutions	1,050,278	2,137	0	45,487	534	8,712	0	986,162	0	3,200	4,046	0

See explanatory information, if any, and SOURCE at end of table.

Table B-29. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
51 Child Hosp Orange Co	758	0	0	0	0	0	0	758	0	0	0	0
52 Good Samaritan Med Ctr	719	0	0	0	0	0	0	719	0	0	0	0
53 Lankenau Hospital	707	0	0	0	0	0	0	707	0	0	0	0
54 Philadelphia Geriatrc Ctr	696	0	0	0	0	0	0	696	0	0	0	0
55 St Francis Hosp & Med Ctr	644	0	0	0	0	0	0	644	0	0	0	0
56 Pacific Medical Center	641	0	0	522	0	0	0	119	0	0	0	0
57 Child Hosp & Health Ctr	632	0	0	0	0	0	0	632	0	0	0	0
58 Winthrop U Hospital	585	0	0	0	0	0	0	585	0	0	0	0
59 Medical Center Delaware	580	0	0	0	0	0	0	580	0	0	0	0
60 Barnes-Jewish Hospital	547	0	324	0	0	0	0	124	0	99	0	0
Total 1st 60 institutions	1,056,787	2,137	324	46,009	534	8,712	0	991,726	0	3,299	4,046	0
61 North General Hospital	523	0	523	0	0	0	0	0	0	0	0	0
62 Summa Health System	521	0	0	0	0	0	0	521	0	0	0	0
63 Hackensack Hospital	502	0	0	0	0	0	0	502	0	0	0	0
64 A I DuPont Inst Nemours	465	0	0	0	398	0	0	0	0	67	0	0
65 Craig Hospital	445	0	0	0	125	0	0	320	0	0	0	0
66 Lahey Clinic Fdn	427	0	0	0	0	0	0	427	0	0	0	0
67 Rochester St Marys Hosp	415	0	0	0	0	0	0	415	0	0	0	0
68 St Johns Mercy Med Ctr	414	0	0	0	0	0	0	414	0	0	0	0
69 Geisinger Medical Center	407	173	0	0	0	0	0	234	0	0	0	0
70 St Vincent Mercy Med Ctr	400	0	0	0	0	0	0	400	0	0	0	0
Total 1st 70 institutions	1,061,306	2,310	847	46,009	1,057	8,712	0	994,959	0	3,366	4,046	0
71 Kettering Medical Center	391	0	0	0	0	0	0	391	0	0	0	0
72 Children's Hospital Medic	386	0	0	0	0	0	0	386	0	0	0	0
73 St Lukes Roosevlt Hosp C	369	0	0	0	0	0	0	369	0	0	0	0
74 St Lukes Hosp (KS Cty MO)	365	0	0	0	0	0	0	365	0	0	0	0
75 Queens Medical Center	363	0	0	0	0	0	0	363	0	0	0	0
76 Child Hosp Columbus	360	0	0	0	0	0	0	360	0	0	0	0
77 North Shore U Hospital	357	0	0	357	0	0	0	0	0	0	0	0
78 Lg Islnd Jewish Hillside	350	0	0	350	0	0	0	0	0	0	0	0
79 St Francis Medical Ctr	349	0	0	0	0	0	0	349	0	0	0	0
80 Hospital Good Samaritan	335	0	0	0	0	0	0	335	0	0	0	0
Total 1st 80 institutions	1,064,931	2,310	847	46,716	1,057	8,712	0	997,877	0	3,366	4,046	0
81 Our Lady of Mercy Med Ctr	332	0	0	0	0	0	0	332	0	0	0	0
82 Henry Ford Hospital	319	0	0	0	0	0	0	0	0	0	319	0
83 Methdst Med Ctr-Peoria IL	319	0	0	0	0	0	0	319	0	0	0	0
84 Good Sam Hosp & Med	295	0	0	0	0	0	0	295	0	0	0	0
85 Highland Hosp Rochester	271	0	0	0	0	0	0	271	0	0	0	0
86 Kessler Inst for Rehab	266	0	0	0	266	0	0	0	0	0	0	0
87 Sinai Samaritan Med Ctr	233	0	0	0	0	0	0	233	0	0	0	0
88 Methodist Hosp Indnpol IN	204	0	0	0	0	0	0	204	0	0	0	0
89 Mt Sinai Hosp New York	202	0	0	0	0	0	0	202	0	0	0	0
90 Am Hospital Assciation	183	0	0	0	0	0	0	183	0	0	0	0
Total 1st 90 institutions	1,067,555	2,310	847	46,716	1,323	8,712	0	999,916	0	3,366	4,365	0
91 Ingalls Mem Hospital	178	0	0	0	0	0	0	178	0	0	0	0
92 Wills Eye Hospital	162	0	0	0	0	0	0	162	0	0	0	0
93 Intr-Indstry Ec Rsch Fund	156	0	0	0	0	0	0	156	0	0	0	0
94 Waterbury Hospital	150	0	0	0	0	0	0	150	0	0	0	0
95 Beth Isrl Hosp (Pssc NJ)	149	0	0	0	0	0	0	149	0	0	0	0
96 Round Valley Indian Healt	140	0	140	0	0	0	0	0	0	0	0	0
97 Hospital for Sick Childre	110	0	0	0	0	0	0	110	0	0	0	0
98 NY Soc Relf Ruptrd&Cripld	110	0	0	0	0	0	0	0	0	110	0	0
99 Child Memorial Hospital	108	0	0	0	0	0	0	108	0	0	0	0
100 Littleton Hospital	100	0	0	0	0	0	0	100	0	0	0	0
Total 1st 100 institutions	1,068,918	2,310	987	46,716	1,323	8,712	0	1,001,029	0	3,476	4,365	0

See explanatory information, if any, and SOURCE at end of table.

Table B-29. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
101 Yakima Vly Frmwrkrs Clnc	95	0	0	0	0	0	0	95	0	0	0	0
102 Truman Medical Center	90	0	0	0	0	0	0	90	0	0	0	0
103 Kaiser Foundation Hosp	79	0	0	79	0	0	0	0	0	0	0	0
104 St Marys Hosp (Gd Jct CO)	71	0	0	0	0	71	0	0	0	0	0	0
105 Hartford Hospital	58	0	0	0	0	0	0	58	0	0	0	0
106 Sioux Valley Hospital	50	0	0	0	0	0	0	0	0	0	50	0
107 Mt Sinai Hosp Cleveland	18	0	0	0	0	0	0	18	0	0	0	0
Total 1st 107 institutions	1,069,379	2,310	987	46,795	1,323	8,783	0	1,001,290	0	3,476	4,415	0

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
Total, all institutions	842,310	5,898	9,862	170,928	8,354	31,002	54,983	217,298	6,604	224,336	63,630	49,415
1 Concurrent Tech Corp	124,918	0	0	115,022	0	9,632	264	0	0	0	0	0
2 Natl Academy of Sciences	81,060	250	40	22,200	1,598	4,620	5,904	11,540	1,755	21,356	6,146	5,651
3 Universities Space Rsch	79,637	0	0	2,258	0	0	0	0	0	76,886	493	0
4 Assc U Rsch in Astronomy	72,266	0	0	70	0	0	0	0	0	72,196	0	0
5 Natl Jewish Med Rsch Ctr	24,350	0	0	132	0	0	0	24,218	0	0	0	0
6 US Cvln R&D Fdn Indep Sts	18,738	0	0	0	0	0	0	0	0	0	18,738	0
7 Am Soc Engineering Ed	18,601	0	0	18,380	0	0	20	0	0	50	151	0
8 American Tech Initiative	17,651	0	0	0	0	0	0	0	0	17,651	0	0
9 Jay David Gladstone Fdn	15,604	0	0	0	0	0	0	15,604	0	0	0	0
10 Joslin Diabetes Fdn Inc	14,691	0	0	0	0	0	0	14,691	0	0	0	0
Total 1st 10 institutions	467,516	250	40	158,062	1,598	14,252	6,188	66,053	1,755	188,139	25,528	5,651
11 Assn Tch Preventive Med	13,028	0	0	0	0	0	0	13,028	0	0	0	0
12 Carnegie Inst Washington	12,657	163	0	158	0	1,658	0	2,386	0	2,598	5,694	0
13 Am Col of Radiology	12,257	0	0	0	0	0	0	12,257	0	0	0	0
14 Inc Rsch Insts Seismology	11,703	0	0	0	0	0	0	0	0	0	11,703	0
15 Role Models America Inc	10,000	0	0	0	0	0	0	0	0	0	0	10,000
16 Inst of Gas Technology	7,585	0	0	0	0	7,585	0	0	0	0	0	0
17 Population Council	6,261	0	0	0	0	0	0	6,218	0	0	43	0
18 Natl Marrow Donor Program	5,893	0	0	5,893	0	0	0	0	0	0	0	0
19 Americas Clean Water Foun	5,111	0	0	0	0	0	5,111	0	0	0	0	0
20 Natl Assc Home Builders	4,999	0	0	0	0	0	100	0	0	0	0	4,899
Total 1st 20 institutions	557,010	413	40	164,113	1,598	23,495	11,399	99,942	1,755	190,737	42,968	20,550
21 Minority Hlth Prof Fdn	4,776	0	0	0	0	0	0	4,776	0	0	0	0
22 Environmental Careers Org	4,490	0	233	0	0	0	0	0	4,257	0	0	0
23 Blood Ctr of Southeast WI	4,054	0	0	0	0	0	0	4,054	0	0	0	0
24 Melwood Hort Training Ctr	3,901	0	0	0	0	0	0	0	0	3,901	0	0
25 Calstart, Inc	3,681	0	0	0	0	468	0	0	0	0	0	3,213
26 Water Env Rsch Fdn	3,634	0	0	0	0	0	3,634	0	0	0	0	0
27 John B Pierce Lab, Inc	3,369	0	0	0	0	0	0	3,369	0	0	0	0
28 Harbor Branch Ocean Inst	3,327	0	152	1,804	0	0	0	392	0	53	926	0
29 Qualty Ed for Minor Netwk	3,089	0	0	0	0	0	0	0	0	2,854	235	0
30 Institute of Ecosystem St	3,082	57	0	0	0	0	0	0	0	0	3,025	0
Total 1st 30 institutions	594,413	470	425	165,917	1,598	23,963	15,033	112,533	6,012	197,545	47,154	23,763
31 Natl Hemophilia Fdn	2,815	0	0	0	0	0	0	2,815	0	0	0	0
32 Am Type Culture Col	2,782	0	0	0	0	0	50	2,066	0	0	666	0
33 Fund for Aging Services	2,760	0	0	0	0	0	0	2,760	0	0	0	0
34 Adler Planetarium	2,746	0	0	0	0	0	0	0	0	2,746	0	0
35 Assoc Cnty Cty Hlth Offcl	2,679	0	0	0	0	0	167	2,512	0	0	0	0
36 Marine Science Cnsrtm	2,632	0	2,632	0	0	0	0	0	0	0	0	0
37 Harvard Pilgrim Hlth Care	2,503	0	0	0	0	0	0	2,503	0	0	0	0
38 Am Assoc Poison Control C	2,378	0	0	0	0	0	0	2,378	0	0	0	0
39 Bernice P Bishop Museum	2,342	0	0	0	0	0	0	0	0	2,342	0	0
40 JASON Fdn for Education	2,270	0	0	165	0	0	0	0	0	2,105	0	0
Total 1st 40 institutions	620,320	470	3,057	166,082	1,598	23,963	15,250	127,567	6,012	204,738	47,820	23,763
41 Intl City Mgt Assc	2,266	0	0	0	0	0	2,266	0	0	0	0	0
42 Assc American Railroads	2,252	0	0	0	0	0	0	0	0	0	0	2,252
43 Natl Cncl Juv Fam Crt Jdg	2,141	0	0	0	0	0	0	0	0	0	0	2,141
44 Am Assc Advancment Sci	2,074	0	0	0	0	0	1,000	0	0	328	746	0
45 Emma Pendleton Bradley	2,043	0	0	0	0	0	0	2,043	0	0	0	0
46 AIDS Healthcare Fdn	2,000	0	0	0	0	0	0	2,000	0	0	0	0
47 Guadalupe Centers Inc	2,000	0	0	0	0	0	0	0	0	0	0	2,000
48 Canaan Valley Institute	1,900	0	0	0	0	0	1,900	0	0	0	0	0
49 Friends Rsch Inst, Inc	1,900	0	0	0	0	0	0	1,900	0	0	0	0
50 NY Botanical Garden NY	1,887	0	1,375	0	0	0	0	0	0	0	512	0
Total 1st 50 institutions	640,783	470	4,432	166,082	1,598	23,963	20,416	133,510	6,012	205,066	49,078	30,156

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
51 Chabot Obsrvtry & Sci Ctr	1,873	0	0	0	0	0	0	0	0	1,873	0	0
52 Am Museum of Natl Hist	1,862	0	0	0	0	0	0	0	0	653	1,209	0
53 Field Museum Natural Hist	1,810	0	0	125	0	0	0	0	0	989	696	0
54 American Lung Assoc	1,800	0	0	0	0	0	1,800	0	0	0	0	0
55 American Geophysicl Union	1,757	0	0	0	0	0	0	0	0	0	1,757	0
56 Hispanic Assc Col & U	1,756	756	0	0	0	0	0	0	0	1,000	0	0
57 Fdrtn Fam Child Mntl Hlth	1,739	0	0	0	0	0	0	1,739	0	0	0	0
58 Am Acad of Pediatrics	1,737	0	0	0	0	0	0	1,737	0	0	0	0
59 March of Dimes	1,674	0	0	0	0	0	669	1,005	0	0	0	0
60 Doheny Eye Institute	1,610	0	0	0	0	0	0	1,610	0	0	0	0
Total 1st 60 institutions	658,401	1,226	4,432	166,207	1,598	23,963	22,885	139,601	6,012	209,581	52,740	30,156
61 Dvlpt Res Education in Am	1,578	0	0	0	0	0	0	1,578	0	0	0	0
62 Natl Inst of Bldg Science	1,575	0	0	1,400	0	0	0	0	0	0	0	175
63 Natl Ctr Appropriate Tech	1,548	1,500	0	0	0	48	0	0	0	0	0	0
64 Am Educational Rsch Assc	1,482	0	0	0	1,201	0	0	0	0	0	281	0
65 Edison Materials Tech Ctr	1,467	0	1,467	0	0	0	0	0	0	0	0	0
66 Ctr Tech Commercializatn	1,410	0	0	0	0	0	0	0	0	1,410	0	0
67 Policy Research Inc	1,400	0	0	0	0	0	0	1,400	0	0	0	0
68 Louisville Science Center	1,373	0	0	0	0	0	0	0	0	1,373	0	0
69 Natl Alliance of Bus DC	1,300	0	0	0	0	0	0	0	0	0	0	1,300
70 Arapahoe House, Inc	1,288	0	0	0	0	0	0	1,288	0	0	0	0
Total 1st 70 institutions	672,822	2,726	5,899	167,607	2,799	24,011	22,885	143,867	6,012	212,364	53,021	31,631
71 Barrow Arctic Sci Cnsrtm	1,278	0	0	0	0	0	0	0	0	0	1,278	0
72 Jobs for Youth Chicago In	1,261	0	0	0	0	0	0	0	0	0	0	1,261
73 Global Env Tech Fdn	1,248	0	0	0	0	887	361	0	0	0	0	0
74 New York Acad of Med	1,247	0	0	0	0	0	0	1,247	0	0	0	0
75 Natl Cncl Crime & Delnqcy	1,225	0	0	0	0	0	0	0	0	0	0	1,225
76 Health Research Associati	1,207	0	0	0	0	0	0	1,207	0	0	0	0
77 ETR Associates, Inc	1,189	0	0	0	0	0	0	1,189	0	0	0	0
78 SC Research Authority	1,188	0	0	0	0	0	0	0	0	0	0	1,188
79 Natl Assc of Counties	1,155	0	0	0	0	99	1,056	0	0	0	0	0
80 St Terr Air Pltn Prgm Adm	1,097	0	0	0	0	0	1,097	0	0	0	0	0
Total 1st 80 institutions	684,917	2,726	5,899	167,607	2,799	24,997	25,399	147,510	6,012	212,364	54,299	35,305
81 Natl Action Cncl Min Eng	1,088	0	0	0	0	0	0	0	25	1,063	0	0
82 Ctr Cmty Hlth, Ed, & Rsch	1,077	0	0	0	0	0	0	1,077	0	0	0	0
83 Natl Acad St Hlth Policy	1,066	0	0	0	0	0	0	1,066	0	0	0	0
84 Institute for Urban Famil	1,052	0	0	0	0	0	0	1,052	0	0	0	0
85 Am Dental Assc for Hlth	1,038	0	0	0	0	0	0	1,038	0	0	0	0
86 Rural Cmty Assistant Prgm	1,021	0	0	0	0	0	1,021	0	0	0	0	0
87 Children's Institute Intl	1,017	0	0	0	0	0	0	1,017	0	0	0	0
88 Advertising Council	1,000	0	0	0	0	0	1,000	0	0	0	0	0
89 Alaska Federation Natives	1,000	0	0	0	0	0	0	0	0	0	0	1,000
90 American College of Surge	1,000	0	0	0	0	0	0	1,000	0	0	0	0
Total 1st 90 institutions	695,276	2,726	5,899	167,607	2,799	24,997	27,420	153,760	6,037	213,427	54,299	36,305
91 Grtr Lawrence Fam Hlth Ct	999	0	0	0	0	0	0	999	0	0	0	0
92 Community Health Councils	989	0	0	0	0	0	0	989	0	0	0	0
93 Sinai Family Health Ctrs	985	0	0	0	0	0	0	985	0	0	0	0
94 Migrant Health Promotion	982	0	0	0	0	0	0	982	0	0	0	0
95 Community Health & Social	967	0	0	0	0	0	0	967	0	0	0	0
96 Natl Black Womens Healt	967	0	0	0	0	0	0	967	0	0	0	0
97 Pennsylvania GIS Consorti	950	0	0	0	0	0	950	0	0	0	0	0
98 Prototypes	940	0	0	0	0	0	0	940	0	0	0	0
99 Green Thumb	927	0	0	0	0	0	0	0	0	0	0	927
100 Puget Sound Blood Center	922	0	0	0	0	0	0	922	0	0	0	0
Total 1st 100 institutions	704,904	2,726	5,899	167,607	2,799	24,997	28,370	161,511	6,037	213,427	54,299	37,232

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
101 Lowell Community Hlth Ctr	919	0	0	0	0	0	0	919	0	0	0	0
102 AK Chlgr Space Sci Tech	915	0	0	0	0	0	0	0	0	915	0	0
103 Am Soc Microbiology	906	0	0	5	0	5	20	780	5	0	91	0
104 Natl Safety Council	902	0	0	0	0	0	892	0	10	0	0	0
105 Lexington Center, Inc	900	0	0	0	900	0	0	0	0	0	0	0
106 Ctr for Clean Air Policy	889	0	0	0	0	0	889	0	0	0	0	0
107 Environmental Law Inst	888	0	0	0	0	0	888	0	0	0	0	0
108 Space Science Institute	879	0	0	0	0	0	0	0	0	879	0	0
109 American Cancer Society	874	0	0	0	0	0	0	874	0	0	0	0
110 Environmental Council of	853	0	0	0	0	0	853	0	0	0	0	0
Total 1st 110 institutions	713,829	2,726	5,899	167,612	3,699	25,002	31,912	164,084	6,052	215,221	54,390	37,232
111 Physcns Agnst Land Mines	850	0	0	0	850	0	0	0	0	0	0	0
112 Justice Rsch & Stat Assoc	847	0	0	0	0	0	0	0	0	0	0	847
113 Assoc St & Terr Hlth Lab	835	0	0	0	0	0	0	835	0	0	0	0
114 Hawaii Sugar Planters	831	831	0	0	0	0	0	0	0	0	0	0
115 Natl Env Ed & Trng Fdn	810	0	0	0	0	0	810	0	0	0	0	0
116 Stroud Water Research Ctr	803	0	0	0	0	0	220	0	0	0	583	0
117 Cncl Alch Drg Abuse NW LA	800	0	0	0	0	0	0	800	0	0	0	0
118 United Cerebral Palsy	776	0	0	0	125	0	0	0	0	30	0	621
119 Counterpart International	775	0	0	0	0	0	775	0	0	0	0	0
120 Gordon Rsch Conferences	764	48	0	100	0	42	65	0	0	15	494	0
Total 1st 120 institutions	721,920	3,605	5,899	167,712	4,674	25,044	33,782	165,719	6,052	215,266	55,467	38,700
121 Natl Allnc Mentally Ill	763	0	0	0	0	0	0	763	0	0	0	0
122 American Iron Steel Inst	758	0	0	0	0	758	0	0	0	0	0	0
123 Visiting Nurse Assn of NY	757	0	0	0	0	0	0	757	0	0	0	0
124 Societal Inst of Math Sci	753	0	0	0	0	0	0	753	0	0	0	0
125 Kawerak, Inc	750	0	0	0	0	0	0	0	0	0	0	750
126 Well-Being Institute, Inc	746	0	0	0	0	0	0	746	0	0	0	0
127 Community Connections	740	0	0	0	0	0	0	740	0	0	0	0
128 Project Return Foundation	740	0	0	0	0	0	0	740	0	0	0	0
129 Tri-County Human Svc, Inc	740	0	0	0	0	0	0	740	0	0	0	0
130 W MA Training Cnsrtm	740	0	0	0	0	0	0	740	0	0	0	0
Total 1st 130 institutions	729,407	3,605	5,899	167,712	4,674	25,802	33,782	171,698	6,052	215,266	55,467	39,450
131 NE-Midwest Inst	738	0	204	0	0	150	384	0	0	0	0	0
132 All End Child Lead Poison	725	0	0	0	0	0	475	250	0	0	0	0
133 Natl Youth Employmnt Cltn	725	0	0	0	0	0	0	0	0	0	0	725
134 Grt Lakes Hemophilia Fdn	721	0	0	0	0	0	0	721	0	0	0	0
135 National Governors Assc	720	0	0	0	0	50	470	0	0	0	0	200
136 J Kennedy Inst Hsng Corp	706	0	0	0	0	0	0	95	0	0	0	611
137 AZ-MX Border Health Fdn	700	0	0	0	0	0	0	700	0	0	0	0
138 Oregon Museum Sci Indstry	700	0	0	0	0	0	0	700	0	0	0	0
139 WV High Tech Cnsrtm	698	0	0	0	0	0	0	0	0	698	0	0
140 Family and Childrens' Svc	692	0	0	0	0	0	0	692	0	0	0	0
Total 1st 140 institutions	736,532	3,605	6,103	167,712	4,674	26,002	35,111	174,856	6,052	215,964	55,467	40,986
141 Central Inst for the Deaf	691	0	0	0	0	0	0	0	0	691	0	0
142 Missouri Botanical Garden	687	0	0	0	0	0	0	0	0	0	687	0
143 Cmty Trans Assc of Am	684	0	0	0	0	0	0	684	0	0	0	0
144 Natl Fdn for IPM Ed	680	0	0	0	0	0	680	0	0	0	0	0
145 American Chemical Society	676	0	0	9	0	301	230	0	0	43	93	0
146 World Wildlife Fund US	676	0	0	0	0	0	0	0	0	0	676	0
147 Assoc State & Terr Hlth	674	0	0	0	0	0	10	664	0	0	0	0
148 Engineers Society of West	674	0	0	0	0	0	674	0	0	0	0	0
149 Natl Sci Teachers Assc	664	0	0	0	0	0	0	0	0	664	0	0
150 Natl Ctr Adv Technologies	654	0	0	654	0	0	0	0	0	0	0	0
Total 1st 150 institutions	743,292	3,605	6,103	168,375	4,674	26,303	36,705	176,204	6,052	217,362	56,923	40,986

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
151 Alliance to Save Energy	650	0	0	0	0	450	200	0	0	0	0	0
152 Alton Ochsner Med Fdn	650	0	0	0	0	0	0	650	0	0	0	0
153 Hemophilia Foundation MI	650	0	0	0	0	0	0	650	0	0	0	0
154 Med & Hlth Rsrch Assn NYC	650	0	0	0	0	0	0	650	0	0	0	0
155 Assn Maternal & Chld Hth	632	0	0	0	0	0	0	632	0	0	0	0
156 CA Indian Manpower Consor	630	0	0	0	0	0	0	0	0	0	0	630
157 Urban Indian Hlth Board	614	0	0	0	0	0	0	614	0	0	0	0
158 Aliviane, Inc	605	0	0	0	0	0	0	605	0	0	0	0
159 Dosecc, Inc	602	0	0	0	0	0	0	0	0	0	602	0
160 St & Terr Injury Preventi	599	0	0	0	0	0	0	599	0	0	0	0
Total 1st 160 institutions	749,574	3,605	6,103	168,375	4,674	26,753	36,905	180,604	6,052	217,362	57,525	41,616
161 Rio Grande Valley Cncl	598	0	0	0	0	0	0	598	0	0	0	0
162 American Farmland Trust	595	0	0	0	0	0	595	0	0	0	0	0
163 Water for People	595	0	0	0	0	0	595	0	0	0	0	0
164 Intl Assoc Jewish Vocatio	590	0	0	0	251	0	0	0	0	0	0	339
165 Natl Empowerment Cntr	585	0	0	0	0	0	0	585	0	0	0	0
166 Inst for Responsible Mgt	583	0	0	0	0	500	83	0	0	0	0	0
167 Intl Assoc of Psychosocia	573	0	0	0	0	0	0	0	0	0	0	573
168 Am Cncl Enrgy-Effcnt Econ	569	0	0	0	0	101	468	0	0	0	0	0
169 WV Mntl Hlth Consumers As	550	0	0	0	0	0	0	550	0	0	0	0
170 High Scope Ed Rsch Fdn	549	0	0	0	0	0	0	549	0	0	0	0
Total 1st 170 institutions	755,361	3,605	6,103	168,375	4,925	27,354	38,646	182,886	6,052	217,362	57,525	42,528
171 Cleveland Museum of Art	545	0	545	0	0	0	0	0	0	0	0	0
172 Asian Assn of Utah	542	0	0	0	0	0	0	542	0	0	0	0
173 Puerto Rico Consrvtn Fdn	541	541	0	0	0	0	0	0	0	0	0	0
174 Chestnut Health Systems	540	0	0	0	0	0	0	540	0	0	0	0
175 Cmty Prevention Partner	539	0	0	0	0	0	0	539	0	0	0	0
176 Insights Teen Parents Prg	537	0	0	0	0	0	0	537	0	0	0	0
177 Rio Arriba Family Care Ne	534	0	534	0	0	0	0	0	0	0	0	0
178 Pathways to Housing, Inc	533	0	0	0	0	0	0	533	0	0	0	0
179 SC Research Inst	528	0	0	0	0	0	0	0	0	0	528	0
180 Mntl Hlth Consumers of AL	520	0	0	0	0	0	0	520	0	0	0	0
Total 1st 180 institutions	760,720	4,146	7,182	168,375	4,925	27,354	38,646	186,097	6,052	217,362	58,053	42,528
181 Cnsrtm Energy Efficiency	518	0	0	0	0	0	518	0	0	0	0	0
182 Challngr Ctr Space Sci Ed	507	0	0	0	0	0	0	0	0	507	0	0
183 Assoc Water Pltn Control	505	0	0	0	0	0	505	0	0	0	0	0
184 Cntr for Youth and Family	504	0	0	0	0	0	0	504	0	0	0	0
185 Am Wtr Wrks Assn Rsch Fdn	500	0	0	0	0	0	500	0	0	0	0	0
186 Electric Power Research	500	0	0	0	0	425	75	0	0	0	0	0
187 Natl Alliance St Sci Math	500	0	0	0	0	0	0	0	0	500	0	0
188 NE Enrgy Effncy Parnershp	498	0	0	0	0	0	498	0	0	0	0	0
189 Natl Federation of the Bl	488	0	0	0	0	0	0	0	0	0	0	488
190 Natl Acad Public Admin	482	0	0	0	0	0	200	0	25	0	0	257
Total 1st 190 institutions	765,722	4,146	7,182	168,375	4,925	27,779	40,942	186,601	6,077	218,369	58,053	43,273
191 Am National Red Cross	468	0	0	398	0	0	0	70	0	0	0	0
192 NW Sub Pbl Actn Dlvr Shlt	460	0	0	0	0	0	0	460	0	0	0	0
193 East Bay Perinatal Cncl	459	0	0	0	0	0	0	459	0	0	0	0
194 Rehabilitation Exposure	459	0	0	0	0	0	0	459	0	0	0	0
195 NE States Coord Air Use	455	0	0	0	0	0	455	0	0	0	0	0
196 Montana Job Training Part	450	0	0	0	0	0	0	0	0	0	0	450
197 Youth in Need	450	0	0	0	0	0	0	450	0	0	0	0
198 Enterprise Dvlpmt Inc	447	0	0	0	0	0	0	0	0	447	0	0
199 Orangewood Childrens Foun	447	0	0	0	0	0	0	447	0	0	0	0
200 Urban Land Institute	445	0	0	0	0	0	50	0	0	0	0	395
Total 1st 200 institutions	770,262	4,146	7,182	168,773	4,925	27,779	41,447	188,946	6,077	218,816	58,053	44,118

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
201 First Nat Comm Hlth Svc	440	0	0	0	0	0	0	440	0	0	0	0
202 Inst Explrtn Sea Rsch Fdn	437	0	0	437	0	0	0	0	0	0	0	0
203 Natl Indian Youth Leader	431	0	0	0	0	0	0	431	0	0	0	0
204 Public Health Institute	430	0	0	0	0	0	0	430	0	0	0	0
205 Hemophilia of Georgia	426	0	0	0	0	0	0	426	0	0	0	0
206 River Network	426	0	0	0	0	0	426	0	0	0	0	0
207 Pima Prevention Partnersh	425	0	0	0	0	0	0	425	0	0	0	0
208 Suicide Prevention Center	425	0	0	0	0	0	0	425	0	0	0	0
209 WGBH Educational Fdn	425	0	0	0	425	0	0	0	0	0	0	0
210 Self Enhancement, Inc	423	0	0	0	0	0	0	423	0	0	0	0
Total 1st 210 institutions	774,550	4,146	7,182	169,210	5,350	27,779	41,873	191,946	6,077	218,816	58,053	44,118
211 Peer Center, Inc	419	0	0	0	0	0	0	419	0	0	0	0
212 Student Asst Svc Fdn	419	0	0	0	0	0	0	419	0	0	0	0
213 CA Academy of Sciences	418	0	0	0	0	0	0	0	0	0	418	0
214 Civil Eng Research Fdn	416	0	185	0	0	0	220	0	0	0	5	6
215 Soc Hispanic Prof Eng CA	414	0	0	0	0	0	0	0	0	414	0	0
216 Sci Comm Oceanic Rsch	413	0	0	0	0	0	0	0	0	53	360	0
217 FL Environmntl Rsch Inst	411	0	0	411	0	0	0	0	0	0	0	0
218 University Rsch Fdn	411	0	0	0	0	0	0	0	0	411	0	0
219 Codac Behavioral Hlth Svc	408	0	0	0	0	0	0	408	0	0	0	0
220 Natl Assoc Local Govt Env	405	0	0	0	0	0	405	0	0	0	0	0
Total 1st 220 institutions	778,684	4,146	7,367	169,621	5,350	27,779	42,498	193,192	6,077	219,694	58,836	44,124
221 La Frontera Center Inc	400	0	0	0	0	0	0	400	0	0	0	0
222 SE Cnstrm Minorities Eng	400	0	0	0	0	0	0	0	0	400	0	0
223 Shields for Families Proj	400	0	0	0	0	0	0	400	0	0	0	0
224 AMONG Amer Partnership	399	0	0	0	0	0	0	399	0	0	0	0
225 World Resources Institute	398	0	0	0	0	75	275	0	0	48	0	0
226 Mntl Hlth Assn NY State	397	0	0	0	0	0	0	397	0	0	0	0
227 See Forever Foundation	395	0	395	0	0	0	0	0	0	0	0	0
228 Family Service Agcy, Inc	390	0	0	0	0	0	0	390	0	0	0	0
229 US Space Foundation	390	0	0	0	0	0	0	0	0	390	0	0
230 Natl Env Hlth Associate	387	0	0	0	0	0	297	90	0	0	0	0
Total 1st 230 institutions	782,640	4,146	7,762	169,621	5,350	27,854	43,070	195,268	6,077	220,532	58,836	44,124
231 Lincoln Action Program In	384	0	384	0	0	0	0	0	0	0	0	0
232 National Cotton Council	383	383	0	0	0	0	0	0	0	0	0	0
233 Am Astronomical Society	379	0	0	0	0	0	0	0	0	229	150	0
234 Natl Assn of Attorneys Ge	375	0	0	0	0	0	375	0	0	0	0	0
235 Pine Tree Legal Assistanc	375	0	375	0	0	0	0	0	0	0	0	0
236 SC Univ Rsch & Educ	375	0	0	0	0	375	0	0	0	0	0	0
237 Alaska Eskimo Whale Comm	370	0	370	0	0	0	0	0	0	0	0	0
238 Life Science Rsch Fdn	369	0	0	0	0	369	0	0	0	0	0	0
239 Chicago Commons Assoc	367	0	0	0	217	0	0	150	0	0	0	0
240 Chinatown Act for Progres	365	0	0	0	0	0	0	365	0	0	0	0
Total 1st 240 institutions	786,382	4,529	8,891	169,621	5,567	28,598	43,445	195,783	6,077	220,761	58,986	44,124
241 In-Care Network, Inc	362	0	0	0	0	0	0	362	0	0	0	0
242 Family Plng Cncl SE PA	357	0	0	0	0	0	0	357	0	0	0	0
243 Natl Council on La Raza	355	0	0	0	0	0	71	284	0	0	0	0
244 Iowa Oncology Rsch Assc	353	0	0	0	0	0	0	353	0	0	0	0
245 Yellowstone Ecosys Stud	353	0	0	0	0	0	0	0	100	253	0	0
246 Winrock International	351	195	0	0	0	0	156	0	0	0	0	0
247 Police Executive Research	350	0	0	0	0	0	0	0	0	0	0	350
248 Natl Assn Local Brds Hlth	348	0	0	0	0	0	0	348	0	0	0	0
249 ME Sci & Tech Fdn	343	0	0	0	0	0	0	0	0	0	343	0
250 So CA Alcohol and Drug	340	0	0	0	0	0	0	340	0	0	0	0
Total 1st 250 institutions	789,894	4,724	8,891	169,621	5,567	28,598	43,672	197,827	6,177	221,014	59,329	44,474

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
251 Goodwill Indus Atlanta	339	0	0	0	0	0	0	0	0	0	0	339
252 Intl Cncl Local Env Intvs	338	0	0	0	0	0	338	0	0	0	0	0
253 Assoc Hlth Services Rsch	332	0	0	0	0	0	0	332	0	0	0	0
254 S Cntrl MT Regional Mntl	330	0	0	0	0	0	0	330	0	0	0	0
255 Assoc St Drinking Wtr Adm	328	0	0	0	0	0	328	0	0	0	0	0
256 Intst Shellfish Sanitatio	320	0	0	0	0	0	0	320	0	0	0	0
257 Natl Coalition on Health	320	0	0	0	0	0	0	320	0	0	0	0
258 Natl Assoc Reg Util Comms	313	0	0	0	0	263	50	0	0	0	0	0
259 Am Wind Energy Assc	310	0	0	0	0	310	0	0	0	0	0	0
260 Biores Dvlpmnt&Consrv Pgm	306	0	0	306	0	0	0	0	0	0	0	0
Total 1st 260 institutions	793,130	4,724	8,891	169,927	5,567	29,171	44,388	199,129	6,177	221,014	59,329	44,813
261 Cmty Alternatives Srv Prg	304	0	0	0	0	0	0	304	0	0	0	0
262 Cmty Cltn Long Term Care	303	0	0	0	0	0	0	303	0	0	0	0
263 ETV Endowment of SC	303	303	0	0	0	0	0	0	0	0	0	0
264 ARC, The	300	0	0	0	0	0	0	0	0	0	0	300
265 CA Science Ctr Foundation	300	0	0	0	0	0	0	0	0	300	0	0
266 Fdn for Ed Achievement	300	0	0	0	300	0	0	0	0	0	0	0
267 Louisiana Veterans Rsch C	300	0	0	0	0	0	0	0	0	300	0	0
268 Mainstream Inc	300	0	0	0	0	0	0	0	0	0	0	300
269 Metropolitan Family Svcs	300	0	0	0	0	0	0	300	0	0	0	0
270 Natl Assc Equal Oppor Ed	300	0	0	0	0	0	0	50	0	0	0	250
Total 1st 270 institutions	796,140	5,027	8,891	169,927	5,867	29,171	44,388	200,086	6,177	221,614	59,329	45,663
271 Natl Ctr Disability Svc	300	0	0	0	0	0	0	0	0	0	0	300
272 Rural Alliance, Inc	300	0	300	0	0	0	0	0	0	0	0	0
273 Doug Cherokee Econ Authy	299	0	0	0	299	0	0	0	0	0	0	0
274 East Bay Comm Recoverey	298	0	0	0	0	0	0	298	0	0	0	0
275 Missouri Coalition Primar	295	0	0	0	0	0	0	295	0	0	0	0
276 Fairbanks Native Assn	292	0	0	0	0	0	0	292	0	0	0	0
277 Environmentl Defense Fund	290	0	0	0	0	0	290	0	0	0	0	0
278 Natl Ctr for State Courts	286	0	0	0	0	0	0	0	0	0	0	286
279 Great Brook Valley Hlth C	282	0	0	0	0	0	0	282	0	0	0	0
280 Keys for Networking, Inc	278	0	0	0	278	0	0	0	0	0	0	0
Total 1st 280 institutions	799,060	5,027	9,191	169,927	6,444	29,171	44,678	201,253	6,177	221,614	59,329	46,249
281 Natl Radiatn Protect Meas	276	0	0	150	0	0	0	0	0	126	0	0
282 Biol Sci Curriculm Study	275	0	0	0	0	275	0	0	0	0	0	0
283 Hope Worldwide	275	0	0	0	0	0	275	0	0	0	0	0
284 Juvenile Protection Assoc	275	0	0	0	0	0	0	275	0	0	0	0
285 Natl Fish & Wildlife Fdn	275	0	0	0	0	0	270	0	5	0	0	0
286 Assoc Metro Sewerage Ags	274	0	0	0	0	0	274	0	0	0	0	0
287 Am Meteorological Soc	273	0	0	189	0	0	0	0	0	0	84	0
288 Am Physical Society	273	0	0	0	0	169	0	0	0	0	104	0
289 Assoc for Human Potential	273	0	0	0	0	0	0	273	0	0	0	0
290 Amer Mngmnt Assn Conf	270	0	0	0	0	0	270	0	0	0	0	0
Total 1st 290 institutions	801,799	5,027	9,191	170,266	6,444	29,615	45,767	201,801	6,182	221,740	59,517	46,249
291 Pangea Foundation	270	0	270	0	0	0	0	0	0	0	0	0
292 Am Inst Chemical Eng	259	0	0	0	0	259	0	0	0	0	0	0
293 Olmsted Medical Center	254	0	0	0	0	0	0	254	0	0	0	0
294 NH Minority Health Coalit	251	0	0	0	0	0	0	251	0	0	0	0
295 Am Indian Opportunity	250	0	0	0	0	0	250	0	0	0	0	0
296 Asian Am Recovery Svs	250	0	0	0	0	0	0	250	0	0	0	0
297 Ecological Soc of America	250	0	0	0	0	0	173	0	57	0	20	0
298 SEATC Fdn Env Ed	250	0	0	0	0	0	243	0	7	0	0	0
299 SER Jobs Progress SW TX	250	0	0	0	0	0	0	0	0	0	0	250
300 Shelby County Health Care	250	0	0	0	0	0	0	250	0	0	0	0
Total 1st 300 institutions	804,333	5,027	9,461	170,266	6,444	29,874	46,433	202,806	6,246	221,740	59,537	46,499

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
301 Welfare to Work Partnersh	250	0	0	0	0	0	0	0	0	0	0	250
302 White Bison, Inc	250	0	0	0	0	0	0	250	0	0	0	0
303 Denver Area Youth Service	247	0	0	0	0	0	0	247	0	0	0	0
304 New Mexico Resonance	243	0	0	0	0	89	0	0	0	154	0	0
305 Inwood Community Services	242	0	0	0	0	0	0	242	0	0	0	0
306 CA Assn of Alcohol and Dr	238	0	0	0	0	0	0	238	0	0	0	0
307 California Resources Agcy	236	0	0	0	0	0	0	0	0	236	0	0
308 Assoc Western U Inc	235	0	0	0	0	235	0	0	0	0	0	0
309 Natl Cltn Hisp Hlth & Hmn	235	0	0	0	0	0	175	60	0	0	0	0
310 San Diego Soc Natr Hist	231	0	0	0	0	0	0	0	0	0	231	0
Total 1st 310 institutions	806,740	5,027	9,461	170,266	6,444	30,198	46,608	203,843	6,246	222,130	59,768	46,749
311 Development Training Inst	227	0	0	0	0	0	225	0	0	0	0	2
312 Am Acad of Arts & Sci	226	0	0	0	0	0	0	0	0	0	226	0
313 Baltimore Urban League	225	0	0	0	225	0	0	0	0	0	0	0
314 Centro De Salud Familiar	225	0	0	0	0	0	0	225	0	0	0	0
315 Manatee Opportunity Counc	224	0	0	0	0	0	0	224	0	0	0	0
316 Am Public Hlth Assoc	222	0	0	0	0	0	0	222	0	0	0	0
317 CA Chld Care Res Rfr Ntwk	220	0	0	0	0	0	0	220	0	0	0	0
318 CA Strawberry Commission	220	200	0	0	0	0	20	0	0	0	0	0
319 Calista Elders Council	220	0	0	0	0	0	0	0	0	0	220	0
320 Fr Flanagan's Boys Home	220	0	0	0	0	0	0	220	0	0	0	0
Total 1st 320 institutions	808,969	5,227	9,461	170,266	6,669	30,198	46,853	204,954	6,246	222,130	60,214	46,751
321 Am Soc Civil Engineers	217	0	0	0	0	0	152	0	0	0	40	25
322 Student Conservatn Assoc	215	31	0	0	0	0	0	0	184	0	0	0
323 Windstar Foundation	215	0	0	0	0	0	0	0	0	215	0	0
324 Nat Cncl Alcoholism & Dru	212	0	0	0	0	0	0	212	0	0	0	0
325 Community Workshop, Inc	209	0	0	0	209	0	0	0	0	0	0	0
326 Georgia Parent Support Ne	209	0	0	0	0	0	0	209	0	0	0	0
327 Soc for Orgnztnl Learning	208	0	0	0	0	0	0	0	0	0	208	0
328 Kaiser Permanente	206	0	0	0	0	0	0	206	0	0	0	0
329 Committee for Auto Repair	205	0	0	0	0	0	205	0	0	0	0	0
330 Dallas Helps	205	0	0	0	0	0	0	205	0	0	0	0
Total 1st 330 institutions	811,070	5,258	9,461	170,266	6,878	30,198	47,210	205,786	6,430	222,345	60,462	46,776
331 Rochester Mus & Sci Ctr	204	0	0	0	204	0	0	0	0	0	0	0
332 Cong Natl Black Churches	200	0	0	0	0	0	0	200	0	0	0	0
333 Institute of Transportati	200	0	0	0	0	0	0	0	0	0	0	200
334 Kansas Health Institute	200	0	0	0	0	0	0	200	0	0	0	0
335 MS Action for Cmty Ed	200	0	200	0	0	0	0	0	0	0	0	0
336 Natl Ctr Education & Econ	200	0	0	0	0	0	0	0	0	0	0	200
337 Rails-to-Trails Conservan	200	0	0	0	0	0	0	0	0	0	0	200
338 State Information Tech Co	200	0	0	0	0	0	200	0	0	0	0	0
339 Treatment Altrntvs for Sa	200	0	0	0	0	0	0	200	0	0	0	0
340 Womens Assn Womens Alts	200	0	0	0	0	0	0	0	0	0	0	200
Total 1st 340 institutions	813,074	5,258	9,661	170,266	7,082	30,198	47,410	206,386	6,430	222,345	60,462	47,576
341 Allies with Families	199	0	0	0	0	0	0	199	0	0	0	0
342 Business for Social Respo	199	0	0	0	0	0	199	0	0	0	0	0
343 Castine Research Corp	199	0	0	0	0	0	0	0	0	0	0	199
344 Am Mathematical Society	198	0	0	0	0	0	0	0	0	0	198	0
345 African Amer Hlth Cltn	196	0	0	0	0	0	0	196	0	0	0	0
346 L A City Mus Natr Hist	196	0	0	0	0	0	0	0	0	0	196	0
347 WA Ctr Internshps & Acad	196	0	0	0	0	0	196	0	0	0	0	0
348 Marine Environ Sci Cnsrtm	192	0	0	0	0	0	0	0	0	0	192	0
349 Ctr Watershed Protection	188	0	0	0	0	0	188	0	0	0	0	0
350 Healing Lodge of the Seve	187	0	0	0	0	0	0	187	0	0	0	0
Total 1st 350 institutions	815,024	5,258	9,661	170,266	7,082	30,198	47,993	206,968	6,430	222,345	61,048	47,775

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
351 Winnebago Svc Area Hlth	187	0	0	0	0	0	0	187	0	0	0	0
352 Berkshire Farm Ctr & Serv	185	0	0	0	0	0	0	185	0	0	0	0
353 Inst Study Learning Exper	184	0	0	0	0	0	0	0	0	184	0	0
354 Natl Trust Hist Prsrvtn	183	0	0	0	0	0	0	0	0	0	0	183
355 Inst of Intl Education	182	0	0	0	0	0	0	0	0	0	182	0
356 Assoc State Enrgy Offcls	180	0	0	0	0	0	180	0	0	0	0	0
357 Pac Inst Stud Dev Env Sec	180	0	0	0	0	0	180	0	0	0	0	0
358 Amer Assn of School Admin	177	0	0	0	0	0	177	0	0	0	0	0
359 Geological Soc of America	176	0	0	0	0	0	0	0	45	0	131	0
360 Aerospace States Assn	175	0	0	0	0	0	0	0	0	175	0	0
Total 1st 360 institutions	816,833	5,258	9,661	170,266	7,082	30,198	48,530	207,340	6,475	222,704	61,361	47,958
361 NEA Health Info Network	175	0	0	0	0	0	175	0	0	0	0	0
362 National Alliance for His	175	0	0	0	0	0	175	0	0	0	0	0
363 Terrene Institute	175	0	0	0	0	0	170	0	0	0	0	5
364 Natl Cncl on Alcohol & Dr	171	0	0	0	0	0	0	171	0	0	0	0
365 American Nuclear Society	165	0	0	0	0	0	0	0	0	0	0	165
366 New England Aquarium Corp	160	0	0	160	0	0	0	0	0	0	0	0
367 Inter Tribal Council of A	157	0	0	0	0	0	100	57	0	0	0	0
368 Lower Fairfield Cnty Acti	155	0	0	0	0	0	0	155	0	0	0	0
369 Natl Easter Seal Society	155	0	0	0	155	0	0	0	0	0	0	0
370 Rule of Law Foundation	154	0	0	0	0	0	0	0	0	0	0	154
Total 1st 370 institutions	818,475	5,258	9,661	170,426	7,237	30,198	49,150	207,723	6,475	222,704	61,361	48,282
371 Beaufort Jasper Cmprhnsv	153	0	0	0	0	0	0	153	0	0	0	0
372 Carnegie Cncl Ethics & In	152	0	0	0	0	0	0	0	0	0	152	0
373 Chicago Acad of Sci	151	0	0	0	0	0	0	0	0	151	0	0
374 Guadenzia Foundation	151	0	0	0	0	0	0	151	0	0	0	0
375 Appletree Inst for Edu In	150	0	0	0	0	0	0	150	0	0	0	0
376 Capacity for Justice, Inc	150	0	0	0	0	0	0	150	0	0	0	0
377 Center City Community Cor	150	0	0	0	0	0	0	150	0	0	0	0
378 Community Health Care Inc	150	0	0	0	0	0	0	150	0	0	0	0
379 Corp for Supportive House	150	0	0	0	0	0	0	150	0	0	0	0
380 Depelchin Childrens Ctr	150	0	0	0	0	0	0	150	0	0	0	0
Total 1st 380 institutions	819,982	5,258	9,661	170,426	7,237	30,198	49,150	208,927	6,475	222,855	61,513	48,282
381 Eastern Regional Mental H	150	0	0	0	0	0	0	150	0	0	0	0
382 Fam Svc Assn of Tampa	150	0	0	0	0	0	0	150	0	0	0	0
383 Guidance Center Inc	150	0	0	0	0	0	0	150	0	0	0	0
384 Hzrdous Mat Trg Rsch Inst	150	0	0	0	0	0	150	0	0	0	0	0
385 Inst Social Analysis Assc	150	0	150	0	0	0	0	0	0	0	0	0
386 LA Gay&Lesbian Cmty Svc	150	0	0	0	0	0	0	150	0	0	0	0
387 N IL Cncl Alcohol & Subst	150	0	0	0	0	0	0	150	0	0	0	0
388 Options for Southern OR	150	0	0	0	0	0	0	150	0	0	0	0
389 Orlena Hawks Puckett Inst	150	0	0	0	150	0	0	0	0	0	0	0
390 Shepherd Center, Inc	150	0	0	0	150	0	0	0	0	0	0	0
Total 1st 390 institutions	821,482	5,258	9,811	170,426	7,537	30,198	49,300	209,827	6,475	222,855	61,513	48,282
391 Substance Abuse Resources	150	0	0	0	0	0	0	150	0	0	0	0
392 Thresholds	150	0	0	0	150	0	0	0	0	0	0	0
393 Through the Looking Glass	150	0	0	0	150	0	0	0	0	0	0	0
394 W Wilson Natl Fellowship	150	0	0	0	0	0	0	0	0	150	0	0
395 Washington Psychoanalytic	150	0	0	0	0	0	0	150	0	0	0	0
396 Wshngtn Very Special Arts	150	0	0	0	0	0	0	150	0	0	0	0
397 Chesapeake Rsch Cnsrtm	145	0	0	0	0	0	0	0	0	0	145	0
398 Natl Cnfc Black Mayor	145	0	0	0	0	45	100	0	0	0	0	0
399 Asthma & Allergy Fdn of A	143	0	0	0	0	0	143	0	0	0	0	0
400 Science Museum Minnesota	143	0	0	0	143	0	0	0	0	0	0	0
Total 1st 400 institutions	822,958	5,258	9,811	170,426	7,980	30,243	49,543	210,277	6,475	223,005	61,658	48,282

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
401 Breaking Free Inc	142	0	0	0	0	0	0	142	0	0	0	0
402 Lesbian & Gay Cmty Svc Ct	141	0	0	0	0	0	0	141	0	0	0	0
403 Mortgage Bankers Assc	141	0	0	0	0	0	0	0	0	0	0	141
404 Cncl of State Governments	140	0	0	0	0	0	140	0	0	0	0	0
405 Mental Health Association	139	0	0	0	0	0	0	139	0	0	0	0
406 Pinal Hispanic Council	139	0	0	0	0	0	0	139	0	0	0	0
407 Illinois State Museum	136	0	0	120	0	0	0	0	0	0	16	0
408 Paths/Prism	136	0	0	0	0	0	0	136	0	0	0	0
409 Galileo Foundation	135	0	0	0	0	0	0	0	0	135	0	0
410 Primary Mental Health Pro	134	0	0	0	0	0	0	134	0	0	0	0
Total 1st 410 institutions	824,341	5,258	9,811	170,546	7,980	30,243	49,683	211,108	6,475	223,140	61,674	48,423
411 Acad Natural Sci Phila	133	0	0	0	0	0	0	0	0	0	133	0
412 Cncl St Sci Supervisors	131	0	0	0	0	0	0	0	0	131	0	0
413 NSF International	128	0	0	0	0	0	128	0	0	0	0	0
414 Intl Braille Research Ctr	125	0	0	0	125	0	0	0	0	0	0	0
415 Jewish Emplymnt&Vctnl Svc	125	0	0	0	125	0	0	0	0	0	0	0
416 Latin American Research a	125	0	0	0	0	0	0	125	0	0	0	0
417 Natl Hispanic Housng Cncl	125	0	0	0	0	0	0	0	0	0	0	125
418 Rivers Unlmtd Mill Creek	125	0	0	0	0	0	125	0	0	0	0	0
419 Inst for Rsch Learning	124	0	0	0	0	0	0	0	0	124	0	0
420 Matrix Research Institute	124	0	0	0	124	0	0	0	0	0	0	0
Total 1st 420 institutions	825,606	5,258	9,811	170,546	8,354	30,243	49,936	211,233	6,475	223,395	61,807	48,548
421 Am Statistical Assc	123	13	0	0	0	70	10	0	0	0	25	5
422 Natl Food Process Assc	122	0	0	0	0	0	0	122	0	0	0	0
423 Natl Assn of School Nurse	121	0	0	0	0	0	121	0	0	0	0	0
424 Soc Automotive Engineers	121	0	0	0	0	0	100	0	0	0	0	21
425 Fed Am Soc Exper Biol	120	18	0	0	0	17	0	0	0	0	85	0
426 Western Governors Foundat	120	0	0	0	0	0	120	0	0	0	0	0
427 Am Cncl Learned Societies	115	0	0	0	0	0	0	0	0	0	115	0
428 Assc Women Mathematics	112	0	0	0	0	0	0	0	0	0	112	0
429 American Bar Foundation	111	0	0	0	0	0	0	0	0	0	111	0
430 Our Town Family Center	111	0	0	0	0	0	0	111	0	0	0	0
Total 1st 430 institutions	826,782	5,289	9,811	170,546	8,354	30,330	50,287	211,466	6,475	223,395	62,255	48,574
431 Nonprofit Initiative, Inc	110	0	0	0	0	0	0	0	0	110	0	0
432 Assn of National Estuary	109	0	0	0	0	0	109	0	0	0	0	0
433 Substance Abuse and Addic	109	0	0	0	0	0	0	109	0	0	0	0
434 Am Social Hlth Assc	108	0	0	0	0	0	0	108	0	0	0	0
435 Immunization Action Coali	108	0	0	0	0	0	0	108	0	0	0	0
436 Community Action Partners	106	0	0	0	0	0	0	106	0	0	0	0
437 Assc Am Geographers	105	0	0	0	0	0	0	0	0	0	105	0
438 Hepatitis Foundation Intl	105	0	0	0	0	0	0	105	0	0	0	0
439 Natl Assn Schls Pblc Affr	104	0	0	0	0	0	104	0	0	0	0	0
440 Assoc State Wetland Mgrs	103	0	0	0	0	0	103	0	0	0	0	0
Total 1st 440 institutions	827,849	5,289	9,811	170,546	8,354	30,330	50,603	212,002	6,475	223,505	62,360	48,574
441 Assc Computing Machinery	102	0	0	0	0	0	0	0	0	0	102	0
442 Natl Cncl for Urban Econo	102	0	0	0	0	0	102	0	0	0	0	0
443 Opportunity Village	102	0	0	0	0	102	0	0	0	0	0	0
444 Optical Soc of America	102	0	0	85	0	0	0	0	0	5	12	0
445 Am Assoc St Hwy&Trns Offc	101	0	0	0	0	0	0	0	0	0	0	101
446 American Inst Physics	101	0	0	0	0	0	0	0	0	0	101	0
447 Am Col of Preventive Med	100	0	0	0	0	0	0	100	0	0	0	0
448 Am College of Toxicology	100	0	0	0	0	0	0	100	0	0	0	0
449 CA Urban Water Conservati	100	0	0	0	0	0	100	0	0	0	0	0
450 Cncl for Excellence in Go	100	0	0	0	0	0	100	0	0	0	0	0
Total 1st 450 institutions	828,859	5,289	9,811	170,631	8,354	30,432	50,905	212,202	6,475	223,510	62,575	48,675

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
451 Cool Roof Rating Council	100	0	0	0	0	0	100	0	0	0	0	0
452 Ctr Adv Hispanics Sci Eng	100	0	0	0	0	0	0	0	0	100	0	0
453 Fraunhofer USA Inc	100	0	0	0	0	0	0	0	0	100	0	0
454 Hlth Care Educ & Training	100	0	0	0	0	0	0	100	0	0	0	0
455 Institute for Alternative	100	0	0	0	0	0	100	0	0	0	0	0
456 Jobs for the Future	100	0	0	0	0	0	0	0	0	0	0	100
457 Natl Assoc St Dept Ag	100	0	0	0	0	0	100	0	0	0	0	0
458 Natl Ctr Lead Safe Housng	100	0	0	0	0	0	100	0	0	0	0	0
459 New England Council	100	0	0	0	0	0	0	0	0	0	0	100
460 Ohio Agricultural R&D Ctr	100	100	0	0	0	0	0	0	0	0	0	0
Total 1st 460 institutions	829,859	5,389	9,811	170,631	8,354	30,432	51,305	212,302	6,475	223,710	62,575	48,875
461 Partners in Economic Refo	100	0	0	0	0	0	100	0	0	0	0	0
462 Partnershp Env Tech Ed	100	0	0	0	0	100	0	0	0	0	0	0
463 Self Reliance Foundation	100	0	0	0	0	0	100	0	0	0	0	0
464 Soundvision Productions	100	0	0	0	0	100	0	0	0	0	0	0
465 W Wilson Intl Ctr Scholar	100	0	0	0	0	0	0	0	0	0	0	100
466 Natl Tribal Env Council	99	0	0	0	0	0	99	0	0	0	0	0
467 Cambodian Mutual Assist A	97	0	0	0	0	0	0	97	0	0	0	0
468 Eagle Ridge Institute	97	0	0	0	0	0	0	97	0	0	0	0
469 Family Self Help Center I	97	0	0	0	0	0	0	97	0	0	0	0
470 Luz Social Services, Inc	97	0	0	0	0	0	0	97	0	0	0	0
Total 1st 470 institutions	830,846	5,389	9,811	170,631	8,354	30,632	51,604	212,690	6,475	223,710	62,575	48,975
471 Mental Health Corporation	97	0	0	0	0	0	0	97	0	0	0	0
472 Racine Council on Alcohol	97	0	0	0	0	0	0	97	0	0	0	0
473 Employee and Family Resou	96	0	0	0	0	0	0	96	0	0	0	0
474 Oficina Legal del Pueblo	96	0	0	0	0	0	0	96	0	0	0	0
475 Cmpstng Cncl Rsch&Ed Fdn	95	0	0	0	0	0	95	0	0	0	0	0
476 Conf Radiatn Cntrl Drctrs	95	0	0	0	0	0	95	0	0	0	0	0
477 Delaware Museum of Natura	94	0	0	0	0	0	0	0	0	0	94	0
478 Concord-Assabet Fam&Adol	93	0	0	0	0	0	0	93	0	0	0	0
479 Maui Econ Dev Board	93	0	0	0	0	0	0	93	0	0	0	0
480 Project Heavy West	93	0	0	0	0	0	0	93	0	0	0	0
Total 1st 480 institutions	831,795	5,389	9,811	170,631	8,354	30,632	51,794	213,355	6,475	223,710	62,669	48,975
481 Acad Ed Development Inc	92	0	0	0	0	0	0	92	0	0	0	0
482 Arizona's Children Assoc	92	0	0	0	0	0	0	92	0	0	0	0
483 Asian Pacific Dev Ctr CO	92	0	0	0	0	0	0	92	0	0	0	0
484 Clifford W Beers Guidance	92	0	0	0	0	0	0	92	0	0	0	0
485 East Cleveland Neighborho	92	0	0	0	0	0	0	92	0	0	0	0
486 Family Resources Inc	92	0	0	0	0	0	0	92	0	0	0	0
487 House Next Door	92	0	0	0	0	0	0	92	0	0	0	0
488 Inst for Community Rsrch	92	0	0	0	0	0	0	92	0	0	0	0
489 Latin American Youth Cent	92	0	0	0	0	0	0	92	0	0	0	0
490 Minneapolis Am Indian Ctr	92	0	0	0	0	0	0	92	0	0	0	0
Total 1st 490 institutions	832,715	5,389	9,811	170,631	8,354	30,632	51,794	214,275	6,475	223,710	62,669	48,975
491 North Central Comm Based	92	0	0	0	0	0	0	92	0	0	0	0
492 Peer Assistance Services	92	0	0	0	0	0	0	92	0	0	0	0
493 Pittsburgh Leadership Fdn	92	0	0	0	0	0	0	92	0	0	0	0
494 Sinai Community Institute	92	0	0	0	0	0	0	92	0	0	0	0
495 Community Corrections Imp	91	0	0	0	0	0	0	91	0	0	0	0
496 Family Service Inc.	91	0	0	0	0	0	0	91	0	0	0	0
497 IN Bus Modernztn & Tech	90	0	0	0	0	0	0	0	0	90	0	0
498 Izaak Walton League Am	90	0	0	0	0	0	90	0	0	0	0	0
499 North Am Lake Mgt Soc	90	0	0	0	0	0	90	0	0	0	0	0
500 Wildlife Habitat Council	90	0	0	0	0	0	90	0	0	0	0	0
Total 1st 500 institutions	833,625	5,389	9,811	170,631	8,354	30,632	52,064	214,825	6,475	223,800	62,669	48,975

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
501 M-Power, Inc	89	0	0	0	0	0	0	89	0	0	0	0
502 Central Washington Compre	87	0	0	0	0	0	0	87	0	0	0	0
503 Good Samaritan Ctr San An	87	0	0	0	0	0	0	87	0	0	0	0
504 Natl Audobon Society	87	0	0	0	0	0	87	0	0	0	0	0
505 Natl Cncl Negro Wmn (DC)	85	0	0	0	0	0	0	0	0	0	0	85
506 Am Soc Testing Materials	84	0	0	0	0	0	84	0	0	0	0	0
507 Regulatory Asstnc Prjt	84	0	0	0	0	84	0	0	0	0	0	0
508 Energy Efcnt Bldg Assoc	83	0	0	0	0	0	83	0	0	0	0	0
509 Am Assc of Engineers	80	0	0	0	0	0	0	0	0	0	80	0
510 Am Psychological Assc	80	0	0	0	0	0	0	20	0	0	60	0
Total 1st 510 institutions	834,471	5,389	9,811	170,631	8,354	30,716	52,318	215,108	6,475	223,800	62,809	49,060
511 Clean Airport Partnership	80	0	0	0	0	0	80	0	0	0	0	0
512 Green Mt Inst Env Demcrcy	80	0	0	0	0	0	80	0	0	0	0	0
513 Wildlife Conservation Soc	80	80	0	0	0	0	0	0	0	0	0	0
514 NY Academy of Science	79	0	0	0	0	0	0	0	0	0	79	0
515 Cncl Chief St Schl Offcrs	77	0	0	0	0	0	0	0	0	0	77	0
516 Adopt-A-Watershed	75	0	0	0	0	0	75	0	0	0	0	0
517 GA Assn for Primary Healt	75	0	0	0	0	0	0	75	0	0	0	0
518 Great American Station Fo	75	0	0	0	0	0	75	0	0	0	0	0
519 Michigan Primary Care Assn	75	0	0	0	0	0	0	75	0	0	0	0
520 Migrant Clinicians Networ	75	0	0	0	0	0	0	75	0	0	0	0
Total 1st 520 institutions	835,242	5,469	9,811	170,631	8,354	30,716	52,628	215,333	6,475	223,800	62,965	49,060
521 Natl Assn Regional Cncls	75	0	0	0	0	0	0	0	0	0	0	75
522 Ctr for Intl Env Law	74	0	0	0	0	0	74	0	0	0	0	0
523 United Engineering Trusts	74	0	0	0	0	0	35	0	0	0	39	0
524 American Liver Foundation	72	0	0	0	0	0	0	72	0	0	0	0
525 Am Fisheries Society	70	10	0	0	0	10	35	0	15	0	0	0
526 Climate Institute	70	0	0	0	0	0	70	0	0	0	0	0
527 Foundation for Intermodal	70	0	0	0	0	0	35	0	0	0	0	35
528 Natl Assc Conservation	70	0	0	0	0	0	70	0	0	0	0	0
529 Natl Assn of State Cnsrvt	70	0	0	0	0	0	70	0	0	0	0	0
530 Rndtbl State Pltn Prvntn	70	0	0	0	0	0	70	0	0	0	0	0
Total 1st 530 institutions	835,957	5,479	9,811	170,631	8,354	30,726	53,087	215,405	6,490	223,800	63,004	49,170
531 Say Yes Tennis	70	0	0	0	0	0	0	0	0	70	0	0
532 Assoc State Floodpln Mgrs	68	0	0	0	0	0	65	0	3	0	0	0
533 N Am Assoc Environ Ed	67	0	0	0	0	0	67	0	0	0	0	0
534 Am Assc Cmty & Jr Col	65	0	0	0	0	0	0	0	0	0	0	65
535 Intl Cncl Radtn Protect	65	0	0	0	0	50	0	0	0	0	0	15
536 National Geographic Soc	65	0	0	0	0	0	0	0	0	65	0	0
537 Solid Waste Assoc of N Am	65	10	0	0	0	0	55	0	0	0	0	0
538 Cancer Cnsrtm of El Paso	64	0	0	0	0	0	0	64	0	0	0	0
539 Koolauloa Youth Organizat	64	0	0	0	0	0	0	64	0	0	0	0
540 Science Service Inc	64	0	0	0	0	0	64	0	0	0	0	0
Total 1st 540 institutions	836,614	5,489	9,811	170,631	8,354	30,776	53,338	215,533	6,493	223,935	63,004	49,250
541 American Economic Assc	61	0	0	0	0	0	0	0	0	0	61	0
542 Hamot Health Foundation	61	0	0	0	0	0	0	61	0	0	0	0
543 Am Assc Immunologists	60	0	0	0	0	0	0	60	0	0	0	0
544 Bluegrass Rgnl MH-MR Brd	60	0	0	0	0	0	0	60	0	0	0	0
545 Consumer Advocacy Comm	60	0	0	0	0	0	0	60	0	0	0	0
546 Energy Rated Homes Amer	60	0	0	0	0	0	60	0	0	0	0	0
547 MO Mental Hlth Consumer	60	0	0	0	0	0	0	60	0	0	0	0
548 Med Care Development, Inc	60	0	0	0	0	0	0	60	0	0	0	0
549 NE Advocacy Services	60	0	0	0	0	0	0	60	0	0	0	0
550 Pacer Center	60	0	0	0	0	0	0	60	0	0	0	0
Total 1st 550 institutions	837,216	5,489	9,811	170,631	8,354	30,776	53,398	216,014	6,493	223,935	63,065	49,250

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
551 Prnts Help Prnts San Fran	60	0	0	0	0	0	0	60	0	0	0	0
552 VT Psychiatric Survivors	60	0	0	0	0	0	0	60	0	0	0	0
553 CA Network of Mntl Hlth	59	0	0	0	0	0	0	59	0	0	0	0
554 Educom, Inc	59	0	0	0	0	0	0	0	0	0	59	0
555 Natl Recycling Cltn	59	0	0	0	0	0	59	0	0	0	0	0
556 On Our Own of MD, Inc	59	0	0	0	0	0	0	59	0	0	0	0
557 TN Mntl Hlth Consum Assn	59	0	0	0	0	0	0	59	0	0	0	0
558 TX Mntl Hlth Consumers	59	0	0	0	0	0	0	59	0	0	0	0
559 Conference Board Math Sci	58	0	0	0	0	0	0	0	0	0	58	0
560 Radio Tech Comm Aerntcs	58	0	0	0	0	0	0	0	0	58	0	0
Total 1st 560 institutions	837,806	5,489	9,811	170,631	8,354	30,776	53,457	216,370	6,493	223,993	63,182	49,250
561 Santa Barb Mus Natr Hist	58	0	0	0	0	0	0	0	0	0	58	0
562 Lightstone Foundation, In	57	57	0	0	0	0	0	0	0	0	0	0
563 Clean Air Council	56	0	0	0	0	0	56	0	0	0	0	0
564 Pnts of Kids With Inf Dis	56	0	0	0	0	0	0	56	0	0	0	0
565 Southern Growth Policies	56	0	0	0	0	0	56	0	0	0	0	0
566 Bionomics International	55	0	0	0	0	0	55	0	0	0	0	0
567 ENO Transportation Fdn	55	0	0	0	0	0	55	0	0	0	0	0
568 Enrgy Adtr & Retrofitter	55	0	0	0	0	0	55	0	0	0	0	0
569 Advocacy Unlimited, Inc	53	0	0	0	0	0	0	53	0	0	0	0
570 CT Audubon Society	53	0	0	0	0	0	0	0	29	0	24	0
Total 1st 570 institutions	838,360	5,546	9,811	170,631	8,354	30,776	53,734	216,479	6,522	223,993	63,264	49,250
571 Natl Blood Data Resource	53	0	0	0	0	0	0	53	0	0	0	0
572 Assc Rsch Vision Ophthal	52	0	0	0	0	0	0	52	0	0	0	0
573 Assoc Svc & Cnsrvtn Corps	52	0	0	0	0	0	52	0	0	0	0	0
574 Assoc Sci Woods Hole	51	0	0	51	0	0	0	0	0	0	0	0
575 Natl Conf State Bldg Code	51	0	51	0	0	0	0	0	0	0	0	0
576 AK Sea Otter & Stellar Se	50	0	0	0	0	0	50	0	0	0	0	0
577 Am Accreditation Hlth Cr	50	0	0	0	0	0	0	50	0	0	0	0
578 Am Col Sports Medicine	50	0	0	0	0	0	0	0	0	50	0	0
579 American Bird Observatory	50	0	0	0	0	0	50	0	0	0	0	0
580 American Oceans Campaign	50	0	0	0	0	0	50	0	0	0	0	0
Total 1st 580 institutions	838,869	5,546	9,862	170,682	8,354	30,776	53,936	216,634	6,522	224,043	63,264	49,250
581 Assn of Metropolitan Plan	50	0	0	0	0	0	50	0	0	0	0	0
582 Community Health Centers	50	0	0	0	0	0	0	50	0	0	0	0
583 Concern, Inc	50	0	0	0	0	0	50	0	0	0	0	0
584 Ctr Excellence in Ed	50	0	0	50	0	0	0	0	0	0	0	0
585 Ctr for Rsrch Ambulatory	50	0	0	0	0	0	0	50	0	0	0	0
586 First Choice Cmty Hlth Ca	50	0	0	0	0	0	0	50	0	0	0	0
587 Georgia Environmental Org	50	0	0	0	0	50	0	0	0	0	0	0
588 Green Business Network	50	0	0	0	0	0	50	0	0	0	0	0
589 Inst Rsch & Tech Asstnc	50	0	0	0	0	0	50	0	0	0	0	0
590 National Policy Assn	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 590 institutions	839,369	5,546	9,862	170,732	8,354	30,826	54,136	216,834	6,522	224,043	63,264	49,250
591 Natl Assn Dev Organizatio	50	0	0	0	0	0	50	0	0	0	0	0
592 Natl Assoc Injury Control	50	0	0	0	0	0	0	50	0	0	0	0
593 Natl Hispanic Srvg Hlth P	50	0	0	0	0	0	0	50	0	0	0	0
594 Philadelphia Housing Auth	50	0	0	0	0	0	0	0	0	0	0	50
595 Public Media Center	50	0	0	0	0	0	50	0	0	0	0	0
596 Am Cncl for the U.N. Univ	49	0	0	0	0	49	0	0	0	0	0	0
597 Assn of Boards of Certifi	47	0	0	0	0	0	47	0	0	0	0	0
598 Soc Integrative Comp Bio	47	0	0	0	0	0	0	0	0	0	47	0
599 Inst for Healthcare Impro	45	0	0	0	0	0	0	45	0	0	0	0
600 Materials Research Soc	45	0	0	15	0	0	0	0	0	0	30	0
Total 1st 600 institutions	839,852	5,546	9,862	170,747	8,354	30,875	54,283	216,979	6,522	224,043	63,341	49,300

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
601 Sigma Xi Society	45	0	0	0	0	20	0	0	0	0	25	0
602 Env Allnc Senior Invlvmnt	44	0	0	0	0	0	44	0	0	0	0	0
603 Crow Valley Livestock	43	43	0	0	0	0	0	0	0	0	0	0
604 Azimuth Education Foundat	42	0	0	0	0	0	0	0	0	42	0	0
605 Green Seal	42	0	0	0	0	12	30	0	0	0	0	0
606 Natl Commission on Correc	41	0	0	0	0	0	0	41	0	0	0	0
607 Assoc Unmand Vehicle Sys	40	0	0	40	0	0	0	0	0	0	0	0
608 Environmental & Energy St	40	0	0	0	0	0	40	0	0	0	0	0
609 Hubbard Brook Research Fo	40	0	0	0	0	0	0	0	0	0	40	0
610 Marine Env Ed Fdn, Inc	40	0	0	0	0	0	40	0	0	0	0	0
Total 1st 610 institutions	840,269	5,589	9,862	170,787	8,354	30,907	54,437	217,020	6,522	224,085	63,406	49,300
611 Midtown Educational Fdn	40	0	0	0	0	0	0	0	0	40	0	0
612 Oceanic Society	40	0	0	40	0	0	0	0	0	0	0	0
613 Bellona Foundation USA	39	0	0	0	0	0	39	0	0	0	0	0
614 Forest Products Society	39	39	0	0	0	0	0	0	0	0	0	0
615 Discovery Science Center	38	0	0	0	0	0	0	0	0	38	0	0
616 Farm Foundation	38	38	0	0	0	0	0	0	0	0	0	0
617 Inst Sustainable Cmnts	36	0	0	0	0	0	36	0	0	0	0	0
618 Am Assn for Crystal Growt	35	0	0	0	0	0	0	0	0	35	0	0
619 Am Forest Foundation	35	0	0	0	0	0	35	0	0	0	0	0
620 Am Soc Human Genetics	35	0	0	0	0	35	0	0	0	0	0	0
Total 1st 620 institutions	840,644	5,666	9,862	170,827	8,354	30,942	54,547	217,020	6,522	224,198	63,406	49,300
621 Ctr for Neighborhood Tech	35	0	0	0	0	0	35	0	0	0	0	0
622 Gulf of Maine Aquarium	35	0	0	0	0	0	0	0	0	35	0	0
623 Partnership DE Estuary	35	0	0	0	0	0	35	0	0	0	0	0
624 Rocky Mountain Water Env	35	0	0	0	0	0	35	0	0	0	0	0
625 Madison Childrens Museum	34	34	0	0	0	0	0	0	0	0	0	0
626 Mountain Loggers Inc	34	34	0	0	0	0	0	0	0	0	0	0
627 Assoc for Women in Sci	33	0	0	0	0	0	0	0	0	0	33	0
628 Groundwater Fdn, The	32	0	0	0	0	0	9	0	23	0	0	0
629 Lmbrjck Res Cnsrvtn Dev	32	32	0	0	0	0	0	0	0	0	0	0
630 Affordable Comfort	30	0	0	0	0	30	0	0	0	0	0	0
Total 1st 630 institutions	840,979	5,766	9,862	170,827	8,354	30,972	54,661	217,020	6,545	224,233	63,439	49,300
631 Am Assc Variable Star Obs	30	0	0	0	0	0	0	0	0	30	0	0
632 Am Sociological Assc	30	0	0	0	0	0	0	0	0	0	30	0
633 Ctr for Desert Archlgy	30	0	0	0	0	0	0	0	0	0	30	0
634 Earth Images Foundation	30	0	0	0	0	0	0	0	0	0	30	0
635 Mathcounts Foundation	30	0	0	0	0	0	0	0	0	30	0	0
636 Children Now	29	0	0	0	0	0	0	29	0	0	0	0
637 Princeton U Press	29	0	0	0	0	0	0	0	0	0	29	0
638 Center for Resource Mgt	28	0	0	0	0	0	28	0	0	0	0	0
639 Desert Botanical Garden	28	28	0	0	0	0	0	0	0	0	0	0
640 Aleutian Pribilof Isld Cm	25	0	0	0	0	0	25	0	0	0	0	0
Total 1st 640 institutions	841,268	5,794	9,862	170,827	8,354	30,972	54,714	217,049	6,545	224,293	63,558	49,300
641 Am Med Informatics Assoc	25	0	0	0	0	0	0	25	0	0	0	0
642 Asian Pacific Islndr Am H	25	0	0	0	0	0	0	25	0	0	0	0
643 Foundation for Long Term	25	0	0	0	0	0	0	25	0	0	0	0
644 Lincoln Inst Land Policy	25	0	0	0	0	0	0	0	0	0	0	25
645 National Low Income Housi	25	0	0	0	0	0	0	0	0	0	0	25
646 National Urban League	25	0	0	0	0	0	0	0	0	0	0	25
647 Nautilus of America Inc	25	0	0	0	0	0	25	0	0	0	0	0
648 Partners for Livable Cmty	25	0	0	0	0	0	0	0	0	0	0	25
649 Solar Energy Intl	25	0	0	0	0	0	0	0	0	25	0	0
650 Estuarine Rsch Federation	23	0	0	0	0	0	23	0	0	0	0	0
Total 1st 650 institutions	841,516	5,794	9,862	170,827	8,354	30,972	54,762	217,124	6,545	224,318	63,558	49,400

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
651 American Oil Chemists Soc	22	22	0	0	0	0	0	0	0	0	0	0
652 Clean Water Fund	22	0	0	0	0	0	22	0	0	0	0	0
653 Intl Technology Ed Assoc	22	0	0	0	0	0	0	0	0	0	22	0
654 Am Physiological Society	20	0	0	20	0	0	0	0	0	0	0	0
655 American Society Aging	20	0	0	0	0	0	0	20	0	0	0	0
656 Aquatic Outreach Institut	20	0	0	0	0	0	20	0	0	0	0	0
657 Center for Drug-Free Livi	20	0	0	0	0	0	0	20	0	0	0	0
658 Cncl Food Agri & Res Econ	20	20	0	0	0	0	0	0	0	0	0	0
659 Cncl St Cmty Development	20	0	0	0	0	0	20	0	0	0	0	0
660 Fish America Foundation	20	0	0	0	0	0	20	0	0	0	0	0
Total 1st 660 institutions	841,722	5,836	9,862	170,847	8,354	30,972	54,844	217,164	6,545	224,318	63,580	49,400
661 Intl Soc Optical Eng	20	0	0	20	0	0	0	0	0	0	0	0
662 La Familia Counseling Cen	20	0	0	0	0	0	0	20	0	0	0	0
663 Natl Assc Corrosion Eng	20	0	0	20	0	0	0	0	0	0	0	0
664 Natl Civic League	20	0	0	0	0	0	20	0	0	0	0	0
665 Natl Forum Hlth Care Qlty	20	0	0	0	0	0	0	20	0	0	0	0
666 PR Unity for Progress	20	0	0	0	0	0	0	20	0	0	0	0
667 Renewable Natr Res Fdn	20	0	0	0	0	0	20	0	0	0	0	0
668 Hlth Enhancement Rsch Org	19	0	0	0	0	0	0	19	0	0	0	0
669 Metro Chicago Info Ctr	17	17	0	0	0	0	0	0	0	0	0	0
670 Genetic Society of Am	16	0	0	0	0	0	0	0	0	0	16	0
Total 1st 670 institutions	841,914	5,853	9,862	170,887	8,354	30,972	54,884	217,243	6,545	224,318	63,596	49,400
671 Inst Elec & Electron Eng	16	0	0	16	0	0	0	0	0	0	0	0
672 Interam Col Phys & Surg	15	0	0	0	0	0	0	15	0	0	0	0
673 Kystn Symp Molec Cell Bio	15	0	0	0	0	15	0	0	0	0	0	0
674 Manomet Bird Observatory	15	0	0	0	0	0	0	0	15	0	0	0
675 Natl Assoc St Consmr Adv	15	0	0	0	0	15	0	0	0	0	0	0
676 Natl Medical Assoc	15	0	0	0	0	0	0	15	0	0	0	0
677 Southwestern Env Ed Exchg	15	0	0	0	0	0	15	0	0	0	0	0
678 North American Benthologi	14	0	0	0	0	0	14	0	0	0	0	0
679 Charles Vlt Riley Mem Fdn	13	0	0	0	0	0	0	0	13	0	0	0
680 ME Math & Sci Alliance	13	0	0	0	0	0	0	0	0	0	13	0
Total 1st 680 institutions	842,060	5,853	9,862	170,903	8,354	31,002	54,913	217,273	6,573	224,318	63,609	49,400
681 Aspen Cancer Conference	12	0	0	0	0	0	12	0	0	0	0	0
682 Alaska Bird Observatory	11	0	0	0	0	0	0	0	11	0	0	0
683 Am Agricultural Econ Assn	11	11	0	0	0	0	0	0	0	0	0	0
684 Acoustical Soc America	10	0	0	0	0	0	0	0	0	10	0	0
685 Computer Prof Social Resp	10	0	0	0	0	0	0	0	0	0	10	0
686 Ding Darling Wildlife Soc	10	0	0	0	0	0	0	0	10	0	0	0
687 Inst Postdoctoral Studies	10	0	0	10	0	0	0	0	0	0	0	0
688 Juvenile Diabetes Fdn	10	0	0	10	0	0	0	0	0	0	0	0
689 Land Trust Alliance Incor	10	0	0	0	0	0	10	0	0	0	0	0
690 National Coalition for As	10	0	0	0	0	0	0	0	0	0	0	10
Total 1st 690 institutions	842,164	5,864	9,862	170,923	8,354	31,002	54,935	217,273	6,594	224,328	63,619	49,410
691 Pacific Economic Cooperat	10	10	0	0	0	0	0	0	0	0	0	0
692 Phila Hlth Mgmt Corp	10	0	0	0	0	0	0	10	0	0	0	0
693 Regional Plan Association	10	0	0	0	0	0	10	0	0	0	0	0
694 WA Citizens for Resource	10	0	0	0	0	0	10	0	0	0	0	0
695 League of Women Voters	9	0	0	0	0	0	9	0	0	0	0	0
696 American Livestock Breeds	8	8	0	0	0	0	0	0	0	0	0	0
697 Inspire, Inc	8	0	0	0	0	0	0	0	0	8	0	0
698 Malpai Borderlands Group	8	8	0	0	0	0	0	0	0	0	0	0
699 Mead Corporation Fdn	8	8	0	0	0	0	0	0	0	0	0	0
700 Soc General Physiologists	7	0	0	0	0	0	0	0	0	0	7	0
Total 1st 700 institutions	842,252	5,898	9,862	170,923	8,354	31,002	54,964	217,283	6,594	224,336	63,626	49,410

See explanatory information, if any, and SOURCE at end of table.

Table B-30. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 2000

[Dollars in thousands]

Institution and ranking	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	Int	NASA	NSF	Other [1]
701 Am Assn of Colls of Osteo	5	0	0	0	0	0	0	5	0	0	0	0
702 American Water Resources	5	0	0	0	0	0	5	0	0	0	0	0
703 Ducks Unlimited, Inc	5	0	0	0	0	0	0	0	5	0	0	0
704 Earth Day New York Inc	5	0	0	0	0	0	5	0	0	0	0	0
705 Fenway Community Hlth Ctr	5	0	0	0	0	0	0	5	0	0	0	0
706 Northeast Sustainable Ene	5	0	0	0	0	0	0	0	0	0	0	5
707 Sacramento Medical Founda	5	0	0	0	0	0	0	5	0	0	0	0
708 Water Education Fdn	5	0	0	0	0	0	0	0	5	0	0	0
709 RNA Society, The	4	0	0	0	0	0	0	0	0	0	4	0
710 Alliance for Community Ed	3	0	0	0	0	0	3	0	0	0	0	0
Total 1st 710 institutions	842,299	5,898	9,862	170,923	8,354	31,002	54,977	217,298	6,604	224,336	63,630	49,415
711 Environmental Education A	3	0	0	0	0	0	3	0	0	0	0	0
712 Soc Applied Anthropology	3	0	0	0	0	0	3	0	0	0	0	0
713 Soc Photo Optical Inst	3	0	0	3	0	0	0	0	0	0	0	0
714 American Vacuum Society	2	0	0	2	0	0	0	0	0	0	0	0
Total 1st 714 institutions	842,310	5,898	9,862	170,928	8,354	31,002	54,983	217,298	6,604	224,336	63,630	49,415

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: Tied institutions are listed in alphabetical order.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-31. Federal obligations for science and engineering to selected consortia of institutions: fiscal years 1993-2000

[Dollars in thousands]

Consortium	1993	1994	1995	1996	1997	1998	1999	2000
Total, all consortia	116,203	106,581	118,295	125,070	33,778	102,915	131,789	130,395
American Indian Higher Education Consortium	0	0	0	0	0	0	0	19
Barrow Arctic Science Consortium	0	0	0	0	114	51	267	1,278
Cancer Consortium of El Paso	0	0	0	0	0	0	241	64
Central U.S. Earthquake Consortium	0	0	92	0	96	0	0	0
Claremont University Consortium	0	0	0	0	0	0	0	118
Consortium for International Development	84	0	0	0	0	0	0	0
Consortium for International Earth Science Information Network	18,975	10,380	6,311	4,782	3,607	2,111	0	0
Consortium for Oceanographic Rsch & Education	0	0	0	649	665	346	705	923
Five Colleges, Inc.	653	28	187	71	36	24	24	0
Gulf Coast Education Initiative Consortium, Inc.	0	0	0	0	0	100	200	281
Louisiana Universities Marine Consortium	599	17	0	0	202	265	724	1,218
Midwest Universities Consortium for International Activities	0	0	1,766	48	0	0	0	0
Mississippi-Alabama Sea Grant Consortium	0	1,095	0	0	1,800	364	1,482	1,290
Mississippi Research Consortium	0	0	0	584	1,899	3,761	1,127	1,333
National Consortium for Graduate Degrees for Minorities in Engineering & Science	98	79	127	357	206	1,331	470	45
National Low Income Housing Coalition	0	0	0	0	0	0	0	25
National Physical Science Consortium	0	0	816	121	846	659	15	0
PA GIS Consortium	0	0	0	0	0	0	0	950
Satellite Education Resources Consortium	0	0	0	0	0	19	0	0
Science & Engineering Alliance, Inc.	0	0	0	75	0	0	0	0
SECME, Inc. (SE Consortium for Minorities in Engineering)	0	0	0	25	0	0	0	0
Sematech, Inc.	92,935	88,696	87,900	84,587	0	0	0	0
South Carolina Sea Grant Consortium	30	0	2,322	3,226	3,466	300	5,686	3,726
Southeastern Universities Research Association	32	774	50	150	127	351	739	731
Southwestern Ohio Council for Higher Education	0	0	0	0	0	1,031	798	576
State Information Technology Consortium	0	0	0	0	0	0	0	200

See explanatory information, if any, and SOURCE at end of table.

Table B-31. Federal obligations for science and engineering to selected consortia of institutions: fiscal years 1993-2000

[Dollars in thousands]-Continued

Consortium	1993	1994	1995	1996	1997	1998	1999	2000
University Consortium for Geographic Information Systems	0	0	0	0	0	0	0	240
University Corporation for Atmospheric Research	1,297	4,012	16,324	22,544	16,361	92,000	115,158	116,680
West Virginia High Technology Consortium	1,500	1,500	2,400	7,851	3,891	202	4,153	698
Western Kansas Community Services Consortium	0	0	0	0	462	0	0	0

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-32. Federal obligations for science and engineering (S&E) to selected consortia of institutions, by type of activity: fiscal year 2000

[Dollars in thousands]

Consortium	Total	Research and development	R&D plant [1]	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Total, all consortia	130,395	99,391	20,590	0	4,581	1,434	4,399
American Indian Higher Education Consortium	19	19	0	0	0	0	0
Barrow Arctic Science Consortium	1,278	1,278	0	0	0	0	0
Cancer Consortium of El Paso	64	64	0	0	0	0	0
Claremont University Consortium	118	118	0	0	0	0	0
Consortium for Oceanographic Rsch & Education	923	923	0	0	0	0	0
Gulf Coast Education Initiative Consortium, Inc.	281	281	0	0	0	0	0
Louisiana Universities Marine Consortium	1,218	1,218	0	0	0	0	0
MississippiAlabama Sea Grant Consortium	1,290	645	0	0	77	568	0
Mississippi Research Consortium	1,333	1,333	0	0	0	0	0
National Consortium for Graduate Degrees for Minorities in Engineering & Science	45	45	0	0	0	0	0
National Low Income Housing Coalition	25	25	0	0	0	0	0
PA GIS Consortium	950	950	0	0	0	0	0
South Carolina Sea Grant Consortium	3,726	2,742	0	0	118	866	0
Southeastern Universities Research Association	731	731	0	0	0	0	0
Southwestern Ohio Council for Higher Education	576	576	0	0	0	0	0
State Information Technology Consortium	200	200	0	0	0	0	0
University Consortium for Geographic Information Systems	240	240	0	0	0	0	0
University Corporation for Atmospheric Research	116,680	87,305	20,590	0	4,386	0	4,399
West Virginia High Technology Consortium	698	698	0	0	0	0	0

[1] See Technical Notes, "Categories of Support."

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

Table B-33. Federal obligations for science and engineering to selected consortia of institutions, by agency: fiscal year 2000

[Dollars in thousands]

Consortium	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
Total, all consortia	130,395	0	22,478	2,459	0	2,195	1,277	83	6,034	95,219	650
American Indian Higher Education Consortium	19	0	0	0	0	0	0	19	0	0	0
Barrow Arctic Science Consortium	1,278	0	0	0	0	0	0	0	0	1,278	0
Cancer Consortium of El Paso	64	0	0	0	0	0	0	64	0	0	0
Claremont University Consortium	118	0	0	0	0	118	0	0	0	0	0
Consortium for Oceanographic Rsch & Education	923	0	0	588	0	0	0	0	0	335	0
Gulf Coast Education Initiative Cnsrtm, Inc	281	0	0	0	0	0	0	0	281	0	0
Louisiana Universities Marine Consortium	1,218	0	476	376	0	0	0	0	0	0	366
Mississippi-Alabama Sea Grant Consortium	1,290	0	1,290	0	0	0	0	0	0	0	0
Mississippi Research Consortium	1,333	0	0	0	0	0	0	0	1,333	0	0
National Consortium for Graduate Degrees for Minorities in Engineering & Science	45	0	0	0	0	0	0	0	45	0	0
National Low Income Housing Coalition	25	0	0	0	0	0	0	0	0	0	25
PA GIS Consortium	950	0	0	0	0	0	950	0	0	0	0
South Carolina Sea Grant Consortium	3,726	0	3,726	0	0	0	0	0	0	0	0
Southeastern Universities Research Association	731	0	0	0	0	0	0	0	0	731	0
Southwestern Ohio Council for Higher Education	576	0	0	576	0	0	0	0	0	0	0
State Information Technology Consortium	200	0	0	0	0	0	200	0	0	0	0
University Consortium for Geographic Information Systems	240	0	0	0	0	0	0	0	0	0	240

See explanatory information, if any, and SOURCE at end of table.

Table B-33. Federal obligations for science and engineering to selected consortia of institutions, by agency: fiscal year 2000

[Dollars in thousands]

Consortium	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other [1]
University Corporation for Atmospheric Research	116,680	0	16,986	919	0	2,077	127	0	3,677	92,875	19
West Virginia High Technology Consortium	698	0	0	0	0	0	0	0	698	0	0

[1] See General Notes.

KEY:
USDA = Department of Agriculture
Com = Department of Commerce
DoD = Department of Defense
ED = Department of Education
DOE = Department of Energy
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation

NOTE: The Agency for International Development (AID) continues its long-term work on restructuring its internal database (New Management System, NMS) that will integrate the agency's budget, programming, accounting, and procurement systems. As a result, AID's response to the fiscal year (FY) 2000 Federal S&E support survey has again been produced using an interim reporting system as it was for the FYs 1995-99 surveys. Any significant differences between AID's data reported for FYs 1995-2000 and data reported prior to FY 1995 can be attributed to this change in reporting systems. In addition, AID anticipates that future responses to the Federal S&E support survey may also differ from the FYs 1995-2000 submissions since the NMS, which will eventually be the database for reporting this information, will be refined to produce more accurate data.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000

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