

CHAPTER 4

Federal Programs for Education and Related Activities

This chapter provides a summary of federal legislation and funds for education to describe the scope and variety of federal education programs. Data in this chapter reflect outlays and obligations of federal agencies. These tabulations differ from federal receipts reported in other chapters because of numerous variations in the data collection systems. Federal dollars are not necessarily spent by recipient institutions in the same year they are appropriated. In some cases, institutions cannot identify the source of federal revenues because they flow through state agencies. Some types of revenues, such as tuition and fees, are reported as revenues from students even though they may be supported by federal student aid programs. Some institutions that receive federal education funds are not included in regular surveys conducted by the National Center for Education Statistics (NCES). Thus, the federal programs data tabulated in this chapter are not comparable with figures reported in other chapters. Readers should be careful about comparing data on obligations shown in some tables with data on outlays and appropriations appearing in others.

Federal on-budget funding for education showed sizable growth between fiscal years (FYs) 1965 and 2006, after adjustment for inflation (table 360). Large increases occurred between 1965 and 1975. After a slight decrease from 1975 to 1980, there was a further decrease from 1980 to 1985 (16 percent). Thereafter, federal on-budget funding for education generally increased. After adjustment for inflation, federal on-budget funding for education increased by 14 percent from 1985 to 1990, by 20 percent from 1990 to 1995, by 9 percent from 1995 to 2000, and by 64 percent from 2000 to 2006.

Between 1990 and 1995, after adjustment for inflation, federal funds increased for each of the four major categories reported: elementary and secondary education (by 32 percent), postsecondary education (by 12 percent), other education (by 21 percent), and research at educational institutions (by 7 percent) (table 360 and figure 18). During the 1995 to 2000 period, federal funding increased for three of these categories: elementary and secondary education (by 19 percent), other education (by 6 percent), and research at educational institutions (by 26 percent). During the same period, however, funding for postsecondary education decreased by 22 percent. For the categories for which 2007 data are available, funding was higher in 2007 than in 2000. Funds for elementary and secondary education were 36 percent higher in 2007 than in 2000, funds for postsecondary education were 102 percent higher, and funds for other education were 14 percent higher.¹

Off-budget support (federal support for education not tied to appropriations) and nonfederal funds generated by federal legislation (e.g., private loans, grants, and aid) showed an increase of 47 percent in constant dollars between FY 1980 and FY 1990 (table 360). Between FY 1990 and FY 2007, these same funds showed an increase of 288 percent.

According to FY 2006 estimates, \$93.6 billion (about 56 percent of the \$166.5 billion spent by the federal government on education) came from the U.S. Department of Education (figure 19 and table 361). Large amounts of money also came from the U.S. Department of Health and Human Services (\$25.9 billion), the U.S. Department of Agriculture (\$14.5 billion), the U.S. Department of Defense (\$5.9 billion), the U.S. Department of Labor (\$5.4 billion), the U.S. Department of Veterans Affairs (\$4.5 billion), the National Science Foundation (\$4.1 billion), and the U.S. Department of Energy (\$4.0 billion).

For FY 2007, estimates of federal program funds are \$71.7 billion for elementary and secondary education, \$36.6 billion for postsecondary education, and \$7.6 billion for other education programs (table 362). In FY 2006, \$30.7 billion in federal funds were spent for research at universities and related institutions (FY 2007 data were not available at the time this publication was prepared).

In 2006, educational institutions (including local education agencies, state education agencies, and degree-granting institutions) received 64 percent of federal program funds for education (table 363). Another 18 percent was used for postsecondary student support. Multiple types of recipients (including libraries and museums) received 11 percent of federal program funds for education, federal institutions received 3 percent, and other recipients (including American Indian tribes, private nonprofit agencies, and banks) received 5 percent.

Of the \$73.1 billion spent by the U.S. Department of Education in FY 2007, about 41 percent (\$30.3 billion) went to local education agencies (school districts) and 11 percent (\$7.8 billion) to state education agencies (table 364 and figure 20). About 19 percent (\$13.5 billion) went to postsecondary institutions and another 19 percent (\$13.7 billion) to postsecondary students. Smaller percentages (totaling 11 percent) went to federal institutions, multiple types of recipients, and other recipients.

¹ Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures. At the time that this publication was prepared, 2007 data on funding for research at educational institutions were not yet available.

Chronology of Federal Education Legislation

A capsule view of the history of federal education activities is provided in the following list of selected legislation:

- 1787** *Northwest Ordinance* authorized land grants for the establishment of educational institutions.
- 1802** *An Act Fixing the Military Peace Establishment of the United States* established the U.S. Military Academy. (The U.S. Naval Academy was established in 1845 by the Secretary of the Navy.)
- 1862** *First Morrill Act* authorized public land grants to the states for the establishment and maintenance of agricultural and mechanical colleges.
- 1867** *Department of Education Act* authorized the establishment of the U.S. Department of Education.²
- 1876** *Appropriation Act*, U.S. Department of the Treasury, established the U.S. Coast Guard Academy.
- 1890** *Second Morrill Act* provided for money grants for support of instruction in the agricultural and mechanical colleges.
- 1911** *State Marine School Act* authorized federal funds to be used for the benefit of any nautical school in any of 11 specified state seaport cities.
- 1917** *Smith-Hughes Act* provided for grants to states for support of vocational education.
- 1918** *Vocational Rehabilitation Act* provided for grants for rehabilitation through training of World War I veterans.
- 1920** *Smith-Bankhead Act* authorized grants to states for vocational rehabilitation programs.
- 1935** *Bankhead-Jones Act* (Public Law 74-182) authorized grants to states for agricultural experiment stations.
- Agricultural Adjustment Act* (Public Law 74-320) authorized 30 percent of the annual customs receipts to be used to encourage the exportation and domestic consumption of agricultural commodities. Commodities purchased under this authorization began to be used in school lunch programs in 1936. The National School Lunch Act of 1946 continued and expanded this assistance.
- 1936** *An Act to Further the Development and Maintenance of an Adequate and Well-Balanced American Merchant Marine* (Public Law 74-415) established the U.S. Merchant Marine Academy.
- 1937** *National Cancer Institute Act* established the Public Health Service fellowship program.
- 1941** *Amendment to Lanham Act of 1940* authorized federal aid for construction, maintenance, and operation of schools in federally impacted areas. Such assistance was continued under Public Law 815 and Public Law 874, 81st Congress, in 1950.
- 1943** *Vocational Rehabilitation Act* (Public Law 78-16) provided assistance to disabled veterans.
- School Lunch Indemnity Plan* (Public Law 78-129) provided funds for local lunch food purchases.
- 1944** *Servicemen's Readjustment Act* (Public Law 78-346), known as the GI Bill, provided assistance for the education of veterans.
- Surplus Property Act* (Public Law 78-457) authorized transfer of surplus property to educational institutions.
- 1946** *National School Lunch Act* (Public Law 79-396) authorized assistance through grants-in-aid and other means to states to assist in providing adequate foods and facilities for the establishment, maintenance, operation, and expansion of nonprofit school lunch programs.
- George-Barden Act* (Public Law 80-402) expanded federal support of vocational education.
- 1948** *United States Information and Educational Exchange Act* (Public Law 80-402) provided for the interchange of persons, knowledge, and skills between the United States and other countries.
- 1949** *Federal Property and Administrative Services Act* (Public Law 81-152) provided for donation of surplus property to educational institutions and for other public purposes.
- 1950** *Financial Assistance for Local Educational Agencies Affected by Federal Activities* (Public Law 81-815 and Public Law 81-874) provided assistance for construction (Public Law 815) and operation (Public Law 874) of schools in federally affected areas.
- Housing Act* (Public Law 81-475) authorized loans for construction of college housing facilities.
- 1954** *An Act for the Establishment of the United States Air Force Academy and Other Purposes* (Public Law 83-325) established the U.S. Air Force Academy.
- Educational Research Act* (Public Law 83-531) authorized cooperative arrangements with universities, colleges, and state educational agencies for educational research.
- School Milk Program Act* (Public Law 83-597) provided funds for purchase of milk for school lunch programs.
- 1956** *Library Services Act* (Public Law 84-597) provided grants to states for extension and improvement of rural public library services.
- 1957** *Practical Nurse Training Act* (Public Law 84-911) provided grants to states for practical nurse training.

² The U.S. Department of Education as established in 1867 was later known as the Office of Education. In 1980, under Public Law 96-88, it became a cabinet-level department. Therefore, for purposes of consistency, it is referred to as the "U.S. Department of Education" even in those tables covering years when it was officially the Office of Education.

1958 *National Defense Education Act* (Public Law 85-864) provided assistance to state and local school systems for strengthening instruction in science, mathematics, modern foreign languages, and other critical subjects; improvement of state statistical services; guidance, counseling, and testing services and training institutes; higher education student loans and fellowships; foreign language study and training provided by colleges and universities; experimentation and dissemination of information on more effective utilization of television, motion pictures, and related media for educational purposes; and vocational education for technical occupations necessary to the national defense.

Education of Mentally Retarded Children Act (Public Law 85-926) authorized federal assistance for training teachers of the disabled.

Captioned Films for the Deaf Act (Public Law 85-905) authorized a loan service of captioned films for the deaf.

1961 *Area Redevelopment Act* (Public Law 87-27) included provisions for training or retraining of persons in redevelopment areas.

1962 *Manpower Development and Training Act* (Public Law 87-415) provided training in new and improved skills for the unemployed and underemployed.

Migration and Refugee Assistance Act of 1962 (Public Law 87-510) authorized loans, advances, and grants for education and training of refugees.

1963 *Health Professions Educational Assistance Act of 1963* (Public Law 88-129) provided funds to expand teaching facilities and for loans to students in the health professions.

Vocational Education Act of 1963 (Part of Public Law 88-210) increased federal support of vocational education schools; vocational work-study programs; and research, training, and demonstrations in vocational education.

Higher Education Facilities Act of 1963 (Public Law 88-204) authorized grants and loans for classrooms, libraries, and laboratories in public community colleges and technical institutes, as well as undergraduate and graduate facilities in other institutions of higher education.

1964 *Civil Rights Act of 1964* (Public Law 88-352) authorized the Commissioner of Education to arrange for support for institutions of higher education and school districts to provide inservice programs for assisting instructional staff in dealing with problems caused by desegregation.

Economic Opportunity Act of 1964 (Public Law 88-452) authorized grants for college work-study programs for students from low-income families; established a Job Corps program and authorized support for work-training programs to provide education and vocational training and work experience opportunities

in welfare programs; authorized support of education and training activities and of community action programs, including Head Start, Follow Through, and Upward Bound; and authorized the establishment of Volunteers in Service to America (VISTA).

1965 *Elementary and Secondary Education Act of 1965* (Public Law 89-10) authorized grants for elementary and secondary school programs for children of low-income families; school library resources, textbooks, and other instructional materials for school children; supplementary educational centers and services; strengthening state education agencies; and educational research and research training.

Health Professions Educational Assistance Amendments of 1965 (Public Law 89-290) authorized scholarships to aid needy students in the health professions.

Higher Education Act of 1965 (Public Law 89-329) provided grants for university community service programs, college library assistance, library training and research, strengthening developing institutions, teacher training programs, and undergraduate instructional equipment. Authorized insured student loans, established a National Teacher Corps, and provided for graduate teacher training fellowships.

National Foundation on the Arts and the Humanities Act (Public Law 89-209) authorized grants and loans for projects in the creative and performing arts and for research, training, and scholarly publications in the humanities.

National Technical Institute for the Deaf Act (Public Law 89-36) provided for the establishment, construction, equipping, and operation of a residential school for postsecondary education and technical training of the deaf.

School Assistance in Disaster Areas Act (Public Law 89-313) provided for assistance to local education agencies to help meet exceptional costs resulting from a major disaster.

1966 *International Education Act* (Public Law 89-698) provided grants to institutions of higher education for the establishment, strengthening, and operation of centers for research and training in international studies and the international aspects of other fields of study.

National Sea Grant College and Program Act (Public Law 89-688) authorized the establishment and operation of Sea Grant Colleges and programs by initiating and supporting programs of education and research in the various fields relating to the development of marine resources.

Adult Education Act (Public Law 89-750) authorized grants to states for the encouragement and expansion of educational programs for adults, including training of teachers of adults and demonstrations in adult education (previously part of Economic Opportunity Act of 1964).

Model Secondary School for the Deaf Act (Public Law 89-694) authorized the establishment and operation, by Gallaudet College, of a model secondary school for the deaf.

1967 *Education Professions Development Act* (Public Law 90-35) amended the Higher Education Act of 1965 for the purpose of improving the quality of teaching and to help meet critical shortages of adequately trained educational personnel.

Public Broadcasting Act of 1967 (Public Law 90-129) established a Corporation for Public Broadcasting to assume major responsibility in channeling federal funds to noncommercial radio and television stations, program production groups, and ETV networks; conduct research, demonstration, or training in matters related to noncommercial broadcasting; and award grants for construction of educational radio and television facilities.

1968 *Elementary and Secondary Education Amendments of 1968* (Public Law 90-247) modified existing programs, authorized support of regional centers for education of children with disabilities, model centers and services for deaf-blind children, recruitment of personnel and dissemination of information on education of the disabled; technical assistance in education to rural areas; support of dropout prevention projects; and support of bilingual education programs.

Handicapped Children's Early Education Assistance Act (Public Law 90-538) authorized preschool and early education programs for disabled children.

Vocational Education Amendments of 1968 (Public Law 90-576) modified existing programs and provided for a National Advisory Council on Vocational Education and collection and dissemination of information for programs administered by the Commissioner of Education.

1970 *Elementary and Secondary Education Assistance Programs, Extension* (Public Law 91-230) authorized comprehensive planning and evaluation grants to state and local education agencies; provided for the establishment of a National Commission on School Finance.

National Commission on Libraries and Information Services Act (Public Law 91-345) established a National Commission on Libraries and Information Science to effectively utilize the nation's educational resources.

Office of Education Appropriation Act (Public Law 91-380) provided emergency school assistance to desegregating local education agencies.

Environmental Education Act (Public Law 91-516) established an Office of Environmental Education to develop curriculum and initiate and maintain environmental education programs at the elementary/secondary levels; disseminate information; provide training

programs for teachers and other educational, public, community, labor, and industrial leaders and employees; provide community education programs; and distribute material dealing with the environment and ecology.

Drug Abuse Education Act of 1970 (Public Law 91-527) provided for development, demonstration, and evaluation of curricula on the problems of drug abuse.

1971 *Comprehensive Health Manpower Training Act of 1971* (Public Law 92-257) amended Title VII of the Public Health Service Act, increasing and expanding provisions for health manpower training and training facilities.

1972 *Drug Abuse Office and Treatment Act of 1972* (Public Law 92-255) established a Special Action Office for Drug Abuse Prevention to provide overall planning and policy for all federal drug-abuse prevention functions; a National Advisory Council for Drug Abuse Prevention; community assistance grants for community mental health centers for treatment and rehabilitation of persons with drug-abuse problems; and, in December 1974, a National Institute on Drug Abuse.

Education Amendments of 1972 (Public Law 92-318) established the Education Division in the U.S. Department of Health, Education, and Welfare and the National Institute of Education; general aid for institutions of higher education; federal matching grants for state Student Incentive Grants; a National Commission on Financing Postsecondary Education; State Advisory Councils on Community Colleges; a Bureau of Occupational and Adult Education and State Grants for the design, establishment, and conduct of postsecondary occupational education; and a bureau-level Office of Indian Education. Amended current U.S. Department of Education programs to increase their effectiveness and better meet special needs. Prohibited sex bias in admission to vocational, professional, and graduate schools, and public institutions of undergraduate higher education.

1973 *Older Americans Comprehensive Services Amendment of 1973* (Public Law 93-29) made available to older citizens comprehensive programs of health, education, and social services.

Comprehensive Employment and Training Act of 1973 (Public Law 93-203) provided for opportunities for employment and training to unemployed and underemployed persons. Extended and expanded provisions in the Manpower Development and Training Act of 1962, Title I of the Economic Opportunity Act of 1962, Title I of the Economic Opportunity Act of 1964, and the Emergency Employment Act of 1971 as in effect prior to June 30, 1973.

1974 *Education Amendments of 1974* (Public Law 93-380) provided for the consolidation of certain programs;

and established a National Center for Education Statistics.

Juvenile Justice and Delinquency Prevention Act of 1974 (Public Law 93-415) provided for technical assistance, staff training, centralized research, and resources to develop and implement programs to keep students in elementary and secondary schools; and established, in the U.S. Department of Justice, a National Institute for Juvenile Justice and Delinquency Prevention.

- 1975** *Indian Self-Determination and Education Assistance Act* (Public Law 93-638) provided for increased participation of Indians in the establishment and conduct of their education programs and services.

Harry S Truman Memorial Scholarship Act (Public Law 93-642) established the Harry S Truman Scholarship Foundation and created a perpetual education scholarship fund for young Americans to prepare and pursue careers in public service.

Indochina Migration and Refugee Assistance Act of 1975 (Public Law 94-23) authorized funds to be used for education and training of aliens who have fled from Cambodia or Vietnam.

Education for All Handicapped Children Act (Public Law 94-142) provided that all children with disabilities have available to them a free appropriate education designed to meet their unique needs.

- 1976** *Educational Broadcasting Facilities and Telecommunications Demonstration Act of 1976* (Public Law 94-309) established a telecommunications demonstration program to promote the development of nonbroadcast telecommunications facilities and services for the transmission, distribution, and delivery of health, education, and public or social service information.
- 1977** *Youth Employment and Demonstration Projects Act of 1977* (Public Law 95-93) established a youth employment training program that includes, among other activities, promoting education-to-work transition, literacy training and bilingual training, and attainment of certificates of high school equivalency.

Career Education Incentive Act (Public Law 95-207) authorized the establishment of a career education program for elementary and secondary schools.

- 1978** *Tribally Controlled Community College Assistance Act of 1978* (Public Law 95-471) provided federal funds for the operation and improvement of tribally controlled community colleges for Indian students.

Education Amendments of 1978 (Public Law 95-561) established a comprehensive basic skills program aimed at improving pupil achievement (replaced the existing National Reading Improvement program); and established a community schools program to provide for the use of public buildings.

Middle Income Student Assistance Act (Public Law 95-566) modified the provisions for student financial assistance programs to allow middle-income as well as low-income students attending college or other postsecondary institutions to qualify for federal education assistance.

- 1979** *Department of Education Organization Act* (Public Law 96-88) established a U.S. Department of Education containing functions from the Education Division of the U.S. Department of Health, Education, and Welfare along with other selected education programs from HEW, the U.S. Department of Justice, U.S. Department of Labor, and the National Science Foundation.

- 1980** *Asbestos School Hazard Detection and Control Act of 1980* (Public Law 96-270) established a program for inspection of schools for detection of hazardous asbestos materials and provided loans to assist educational agencies to contain or remove and replace such materials.

- 1981** *Education Consolidation and Improvement Act of 1981* (Part of Public Law 97-35) consolidated 42 programs into 7 programs to be funded under the elementary and secondary block grant authority.

- 1983** *Student Loan Consolidation and Technical Amendments Act of 1983* (Public Law 98-79) established an 8 percent interest rate for Guaranteed Student Loans and an extended Family Contribution Schedule.

Challenge Grant Amendments of 1983 (Public Law 98-95) amended Title III, Higher Education Act, and added authorization of the Challenge Grant program. The Challenge Grant program provides funds to eligible institutions on a matching basis as an incentive to seek alternative sources of funding.

Education of the Handicapped Act Amendments of 1983 (Public Law 98-199) added the Architectural Barrier amendment and clarified participation of children with disabilities in private schools.

- 1984** *Education for Economic Security Act* (Public Law 98-377) added new science and mathematics programs for elementary, secondary, and postsecondary education. The new programs included magnet schools, excellence in education, and equal access.

Carl D. Perkins Vocational Education Act (Public Law 98-524) continued federal assistance for vocational education through FY 1989. The act replaced the Vocational Education Act of 1963. It provided aid to the states to make vocational education programs accessible to all persons, including disabled and disadvantaged, single parents and homemakers, and the incarcerated.

Human Services Reauthorization Act (Public Law 98-558) created a Carl D. Perkins scholarship program, a National Talented Teachers Fellowship program, a

Federal Merit Scholarships program, and a Leadership in Educational Administration program.

1985 *Montgomery GI Bill—Active Duty* (Public Law 98-525), brought about a new GI Bill for individuals who initially entered active military duty on or after July 1, 1985.

Montgomery GI Bill—Selected Reserve (Public Law 98-525), established an education program for members of the Selected Reserve (which includes the National Guard) who enlist, reenlist, or extend an enlistment after June 30, 1985, for a 6-year period.

1986 *Handicapped Children's Protection Act of 1986* (Public Law 99-372) allowed parents of children with disabilities to collect attorneys' fees in cases brought under the Education of the Handicapped Act and provided that the Education of the Handicapped Act does not preempt other laws, such as Section 504 of the Rehabilitation Act.

Drug-Free Schools and Communities Act of 1986 (Part of Public Law 99-570), part of the Anti-Drug Abuse Act of 1986, authorized funding for FYs 1987–89. Established programs for drug abuse education and prevention, coordinated with related community efforts and resources, through the use of federal financial assistance.

1988 *Augustus F. Hawkins-Robert T. Stafford Elementary and Secondary School Improvement Amendments of 1988* (Public Law 100-297) reauthorized through 1993 major elementary and secondary education programs including: Chapter 1, Chapter 2, Bilingual Education, Math-Science Education, Magnet Schools, Impact Aid, Indian Education, Adult Education, and other smaller education programs.

Technology-Related Assistance for Individuals with Disabilities Act of 1988 (Public Law 100-407) provided financial assistance to states to develop and implement consumer-responsive statewide programs of technology-related assistance for persons of all ages with disabilities.

Stewart B. McKinney Homeless Assistance Amendments Act of 1988 (Public Law 100-628) extended for 2 additional years programs providing assistance to the homeless, including literacy training for homeless adults and education for homeless youths.

Tax Reform Technical Amendments (Public Law 100-647) authorized an Education Savings Bond for the purpose of postsecondary educational expenses. The bill grants tax exclusion for interest earned on regular series EE savings bonds.

1989 *Children with Disabilities Temporary Care Reauthorization Act of 1989* (Public Law 101-127) revised and extended the programs established in the Tem-

porary Child Care for Handicapped Children and Crises Nurseries Act of 1986.

Childhood Education and Development Act of 1989 (Part of Public Law 101-239) authorized the appropriations to expand Head Start programs and programs carried out under the Elementary and Secondary Education Act of 1965 to include child care services.

1990 *Excellence in Mathematics, Science and Engineering Education Act of 1990* (Public Law 101-589) was established to promote excellence in American mathematics, science, and engineering education by creating a national mathematics and science clearinghouse, and creating several other mathematics, science, and engineering education programs.

Student Right-To-Know and Campus Security Act (Public Law 101-542) required institutions of higher education receiving federal financial assistance to provide certain information with respect to the graduation rates of student-athletes at such institutions.

Americans with Disabilities Act of 1990 (Public Law 101-336) prohibited discrimination against persons with disabilities.

National and Community Service Act of 1990 (Public Law 101-610) increased school and college-based community service opportunities and authorized the President's Points of Light Foundation.

1991 *National Literacy Act of 1991* (Public Law 102-73) established the National Institute for Literacy, the National Institute Board, and the Interagency Task Force on Literacy. Amended various federal laws to establish and extend various literacy programs.

High-Performance Computing Act of 1991 (Public Law 102-194) directed the President to implement a National High-Performance Computing Program. Provided for: (1) establishment of a National Research and Education Network; (2) standards and guidelines for high performance networks; and (3) the responsibility of certain federal departments and agencies with regard to the Network.

Veterans' Educational Assistance Amendments of 1991 (Public Law 102-127) restored certain educational benefits available to reserve and active-duty personnel under the Montgomery GI Bill to students whose course of studies were interrupted by the Persian Gulf War.

Civil Rights Act of 1991 (Public Law 102-166) amended the Civil Rights Act of 1964, the Age Discrimination in Employment Act of 1967, and the Americans with Disabilities Act of 1990, with regard to employment discrimination. Established the Technical Assistance Training Institute.

1992 *Ready-To-Learn Act* (Public Law 102-545) amended the General Education Provisions Act to establish Ready-To-Learn Television programs to support educational

programming and support materials for preschool and elementary school children and their parents, child care providers, and educators.

1993 *Student Loan Reform Act* (Public Law 103-66) reformed the student aid process by phasing in a system of direct lending designed to provide savings for taxpayers and students. Allows students to choose among a variety of repayment options, including income contingency.

National Service Trust Act (Public Law 103-82) amended the National and Community Service Act of 1990 to establish a Corporation for National Service and enhance opportunities for national service. In addition, the Act provided education grants up to \$4,725 per year for 2 years to people age 17 years or older who perform community service before, during, or after postsecondary education.

NAEP Assessment Authorization (Public Law 103-33) authorized the use of NAEP for state-by-state comparisons.

1994 *Goals 2000: Educate America Act* (Public Law 103-227) established a new federal partnership through a system of grants to states and local communities to reform the nation's education system. The Act formalized the national education goals and established the National Education Goals Panel.

School-To-Work Opportunities Act of 1994 (Public Law 103-239) established a national framework within which states and communities can develop School-To-Work Opportunities systems to prepare young people for first jobs and continuing education. The Act also provided money to states and communities to develop a system of programs that include work-based learning, school-based learning, and connecting activities components.

Safe Schools Act of 1994 (Part of Public Law 103-227) authorized the award of competitive grants to local educational agencies with serious crime to implement violence prevention activities such as conflict resolution and peer mediation.

1996 *Contract With America: Unfunded Mandates* (Public Law 104-4) curbed the practice of imposing unfunded federal mandates on states and local governments; strengthened the partnership between the federal government and state, local, and tribal governments; ended the imposition, in the absence of full consideration by Congress, of federal mandates on state, local, and tribal governments without adequate funding, in a manner that may displace other essential governmental priorities; and ensured that the federal government pays the costs incurred by those governments in complying with certain requirements under federal statutes and regulations.

Human Rights, Refugee, and Other Foreign Relations Provisions Act of 1996 (Public Law 104-319) made certain provisions with respect to internation-

ally recognized human rights, refugees, and foreign relations to revise U.S. human rights policy.

1997 *The Taxpayer Relief Act of 1997* (Public Law 105-34) enacted the Hope Scholarship and Life-Long Learning Tax Credit provisions into law.

Emergency Student Loan Consolidation Act of 1997 (Public Law 105-78) amended the Higher Education Act to provide for improved student loan consolidation services.

1998 *Workforce Investment Act of 1998* (Public Law 105-220) enacted the Adult Education and Family Literacy Act, and substantially revised and extended, through FY 2003, the Rehabilitation Act of 1973.

Omnibus Consolidated and Emergency Supplemental Appropriations Act, 1999 (Public Law 105-277) enacted the Reading Excellence Act, to promote the ability of children to read independently by the third grade; and earmarked funds to help states and school districts reduce class sizes in the early grades.

Charter School Expansion Act (Public Law 105-278) amended the charter school program, enacted in 1994 as Title X, Part C of the Elementary and Secondary Education Act of 1965.

Carl D. Perkins Vocational and Applied Technology Education Amendments of 1998 (Public Law 105-332) revised, in its entirety, the Carl D. Perkins Vocational and Applied Technology Education Act, and reauthorized the Act through FY 2003.

Assistive Technology Act of 1998 (Public Law 105-394) replaced the Technology-Related Assistance for Individuals with Disabilities Act of 1988 with a new Act, authorized through FY 2004, to address the assistive-technology needs of individuals with disabilities.

1999 *Education Flexibility Partnership Act of 1999* (Public Law 106-25) authorized the Secretary of Education to allow all states to participate in the Education Flexibility Partnership program.

District of Columbia College Access Act of 1999 (Public Law 106-98) established a program to afford high school graduates from the District of Columbia the benefits of in-state tuition at state colleges and universities outside the District of Columbia.

2000 *The National Defense Authorization Act for Fiscal Year 2001* (Public Law 106-398) included, as Title XVIII, the Impact Aid Reauthorization Act of 2000, which extended the Impact Aid programs through FY 2003.

College Scholarship Fraud Prevention Act of 2000 (Public Law 106-420) enhanced federal penalties for offenses involving scholarship fraud; required an annual scholarship fraud report by the Attorney General, the Secretary of Education, and the Federal Trade Commission (FTC); and required the Secretary of Education, in conjunction with the FTC, to maintain a scholarship fraud awareness website.

Consolidated Appropriations Act 2001 (Public Law 106-554) created a new program of assistance for school repair and renovation, and amended the Elementary and Secondary Education Act of 1965 to authorize credit enhancement initiatives to help charter schools obtain, construct, or repair facilities; reauthorized the Even Start program; and enacted the “Children’s Internet Protection Act.”

2001 *50th Anniversary of Brown v. the Board of Education* (Public Law 107-41) established a commission for the purpose of encouraging and providing for the commemoration of the 50th anniversary of the 1954 Supreme Court decision *Brown v. Board of Education*.

2002 *No Child Left Behind Act of 2001* (Public Law 107-110) provided for the comprehensive reauthorization of the Elementary and Secondary Education Act of 1965, incorporating specific proposals in such areas as testing, accountability, parental choice, and early reading.

Reauthorization of the National Center for Education Statistics and the Creating of the Institute of Education Sciences of 2002 (Public Law 107-279) established the Institute of Education Sciences within the U.S. Department of Education to carry out a coordinated, focused agenda of high-quality research, statistics, and evaluation that is relevant to the educational challenges of the nation.

The Higher Education Relief Opportunities for Students Act of 2001 (Public Law 107-122) provided the Secretary of Education with waiver authority under student financial aid programs under Title IV of the Higher Education Act of 1965, to deal with student and family situations resulting from the September 11, 2001, terrorist attacks.

Established fixed interest rates for student and parent borrowers (Public Law 107-139) under Title IV of the Higher Education Act of 1965.

2003 *The Higher Education Relief Opportunities for Students Act of 2003* (Public Law 108-76) provided the Secretary of Education with waiver authority under student financial aid programs under Title IV of the Higher Education Act of 1965, to deal with student and family situations resulting from wars or national emergencies.

2004 *Assistive Technology Act of 2004* (Public Law 108-364) reauthorized the Assistive Technology program, administered by the Department of Education.

Taxpayer-Teacher Protection Act of 2004 (Public Law 108-409) temporarily stopped excessive special allowance payments to certain lenders under the Federal Family Education Loan (FFEL) Program and increases the amount of loans that can be forgiven for certain borrowers who are highly qualified mathematics, science, and special education teachers who serve in high-poverty schools for 5 years.

Individuals with Disabilities Education Improvement Act of 2004 (Public Law 108-446) provided a com-

prehensive reauthorization of the Individuals with Disabilities Education Act.

2005 *Student Grant Hurricane and Disaster Relief Act* (Public Law 109-67) authorized the Secretary of Education to waive certain repayment requirements for students receiving campus-based federal grant assistance if they were residing in, employed in, or attending an institution of higher education located in a major disaster area, or their attendance was interrupted because of the disaster.

Natural Disaster Student Aid Fairness Act (Public Law 109-86) authorized the Secretary of Education during FY 2006 to reallocate campus-based student aid funds to institutions of higher learning in Louisiana, Mississippi, Alabama, and Texas, or institutions that have accepted students displaced by Hurricane Katrina or Rita. The law also waived requirements for matching funds that are normally imposed on institutions and students.

Hurricane Education Recovery Act (HERA) (Public Law 109-148, provision in the Defense Department Appropriations Act for FY 2006) provided funds for states affected by Hurricane Katrina to restart school operations, provide temporary emergency aid for displaced students, and assist homeless youth. The law also permitted the Secretary of Education to extend deadlines under the Individuals with Disabilities Education Act for those affected by Katrina or Rita.

2006 *Higher Education Reconciliation Act of 2005* (Public Law 109-171) made various amendments to programs of student financial assistance under Title IV of the Higher Education Act of 1965.

Public Law 109-211 reauthorized the “ED-FLEX” program (under the Education Flexibility Partnership Act of 1999), under which the Secretary permits states to waive certain requirements of federal statutes and regulations if they meet certain conditions.

Carl D. Perkins Career and Technical Education Improvement Act of 2006 (Public Law 109-270) reauthorized the vocational and technical education programs under the Perkins Act through 2012.

Third Higher Education Extension Act of 2006 (Public Law 109-292) extended the Higher Education Act through June 30, 2007, to afford Congress additional time to complete work on a comprehensive reauthorization.

2007 Public Law 110-15 designated the Department of Education Headquarters Building as the “Lyndon Baines Johnson Department of Education Building.”

The America COMPETES Act (or “*America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science*”) (Public Law 110-69) creates new STEM (science, technology, engineering, and mathematics) education programs in various agencies, including the Department of Education.

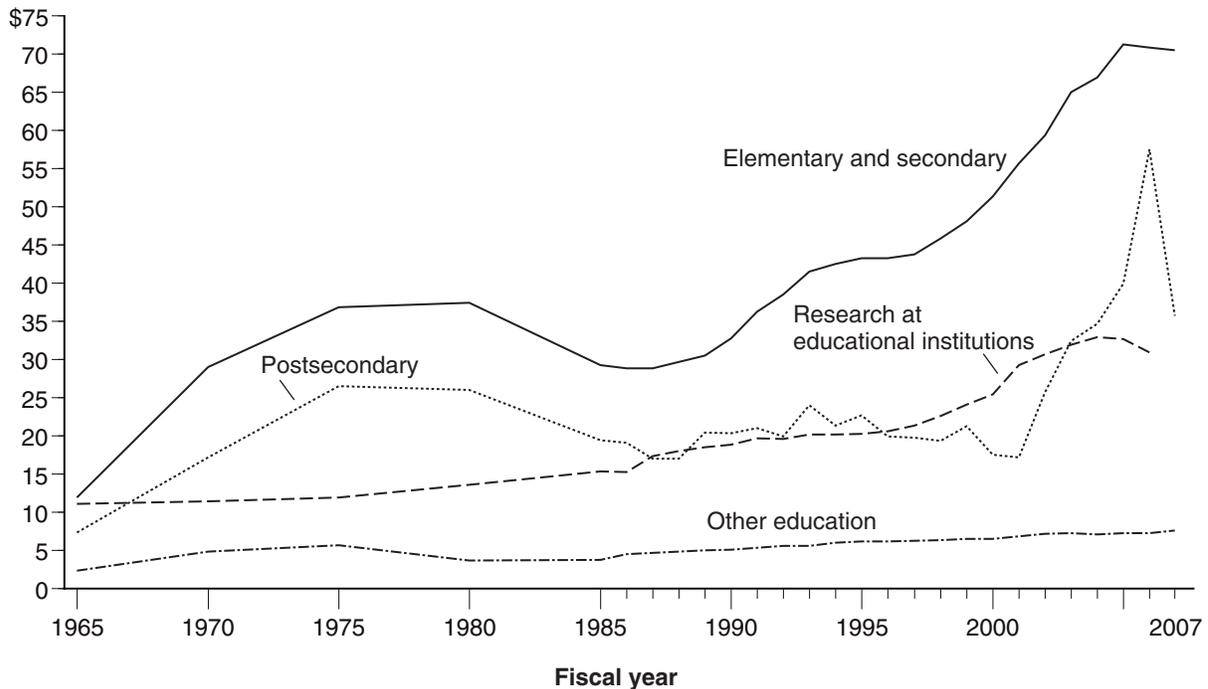
The College Cost Reduction and Access Act of 2007 (Public Law 110-84) reduces interest rates on student loans and makes other amendments to the Higher Education Act of 1965 to make college more accessible and affordable.

Permanent extension of the *Higher Education Relief Opportunities for Students Act of 2003* (HEROES

Act) (Public Law 110-93) gives the Secretary authority to waive or modify any statutory or regulatory provision applicable to the student financial assistance programs under title IV of the Higher Education Act of 1965 as deemed necessary in connection with a war or other military operation or national emergency.

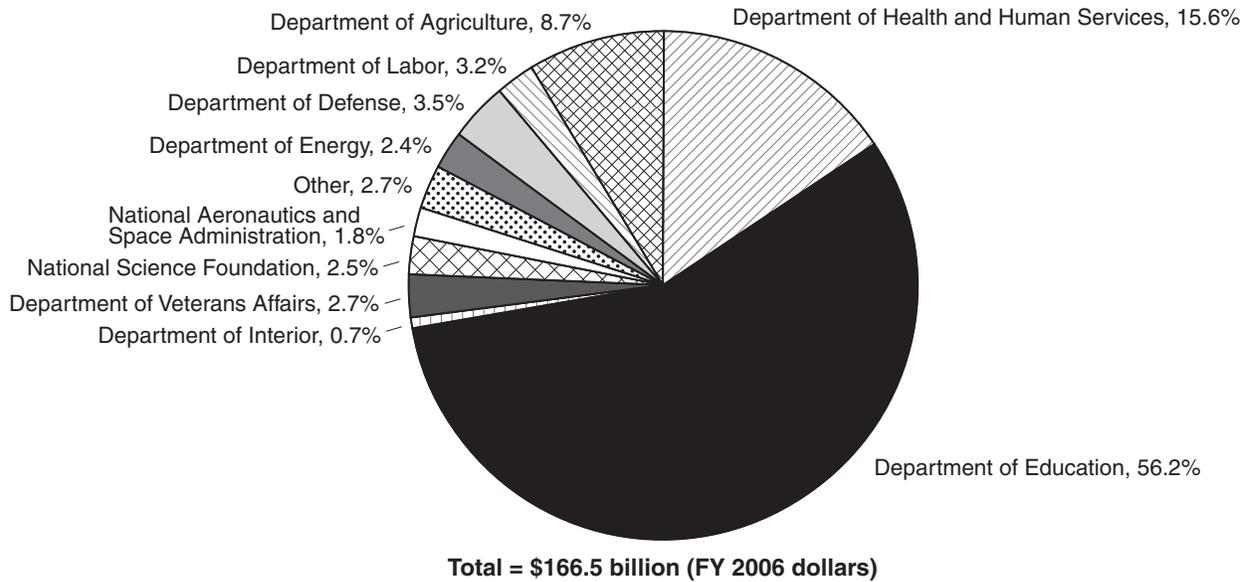
Figure 18. Federal on-budget funds for education, by level or other educational purpose: Selected years, 1965 through 2007

In billions of constant FY 2007 dollars



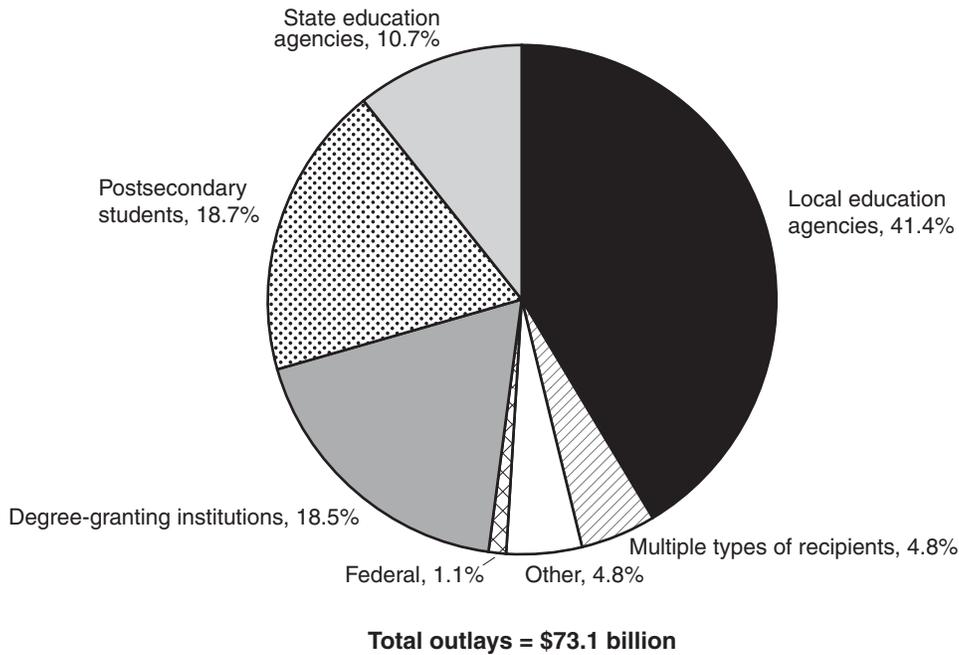
NOTE: Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures.
 SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1967 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1965 through 2006.

Figure 19. Percentage of federal on-budget funds for education, by agency: Fiscal year 2006



NOTE: Detail may not sum to totals because of rounding.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix, Fiscal Year 2007*. National Science Foundation, *Federal Funds for Research and Development, Fiscal Year 2006*.

Figure 20. Department of Education outlays, by type of recipient: Fiscal year 2007



NOTE: Detail may not sum to totals because of rounding.
 SOURCE: U.S. Office of Management and Budget, *Budget of the U.S. Government, Fiscal Year 2008*. U.S. Department of Education, Office of the Deputy Secretary, Budget Office, unpublished tabulations.

Table 360. Federal support and estimated federal tax expenditures for education, by category: Selected fiscal years, 1965 through 2007

[In millions of dollars]

Fiscal year	Total on-budget support, off-budget support, and nonfederal funds generated by federal legislation	On-budget support ¹					Off-budget support and nonfederal funds generated by federal legislation								Estimated federal tax expenditures for education ²	
		Total	Elementary and secondary	Post-secondary	Other education ³	Research at educational institutions	Total	Off-budget support	Nonfederal funds							
									Federal Family Education Loan Program ⁵	Perkins Loans ⁶	Income Contingent Loans ⁷	Leveraging Educational Assistance Partnerships ⁸	Supplemental Educational Opportunity Grants ⁹	Work-Study Aid ¹⁰		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Current dollars																
1965.....	\$5,354.7	\$5,331.0	\$1,942.6	\$1,197.5	\$374.7	\$1,816.3	\$23.7	†	†	\$16.1	†	†	†	†	\$7.6	—
1970.....	13,359.1	12,526.5	5,830.4	3,447.7	964.7	2,283.6	832.6	†	\$770.0	21.0	†	†	†	†	41.6	—
1975.....	24,691.5	23,288.1	10,617.2	7,644.0	1,608.5	3,418.4	1,403.4	†	1,233.0	35.7	†	\$20.0	†	114.7	\$8,605.0	
1980.....	39,349.5	34,493.5	16,027.7	11,115.9	1,548.7	5,801.2	4,856.0	†	4,598.0	31.8	†	76.8	†	149.4	13,320.0	
1985.....	47,753.4	39,027.9	16,901.3	11,174.4	2,107.6	8,844.6	8,725.5	†	8,467.0	21.4	†	76.0	†	161.1	19,105.0	
1986.....	48,357.3	39,962.9	17,049.9	11,283.6	2,620.0	8,394.4	9,009.4	†	8,142.0	20.2	†	72.7	†	159.5	20,425.0	
1987.....	50,724.6	41,194.7	17,535.7	10,300.0	2,820.4	10,538.6	9,529.8	†	9,272.0	20.9	\$0.6	76.0	†	160.4	20,830.0	
1988.....	54,078.7	43,454.4	18,564.9	10,657.5	2,981.6	11,250.5	10,624.3	†	10,380.0	20.6	0.5	72.8	†	150.4	17,025.0	
1989.....	59,537.4	48,269.6	19,809.5	13,269.9	3,180.3	12,009.8	11,267.8	†	10,938.0	20.4	0.5	71.9	\$22.0	215.0	17,755.0	
1990.....	62,811.5	51,624.3	21,984.4	13,650.9	3,383.0	12,606.0	11,187.2	†	10,826.0	15.0	0.5	59.2	48.8	237.7	19,040.0	
1991.....	70,375.6	57,599.5	25,418.0	14,707.4	3,698.6	13,775.4	12,776.1	†	12,372.0	17.3	0.5	63.5	87.7	235.0	18,995.0	
1992.....	74,481.1	60,483.1	27,926.9	14,387.4	3,992.0	14,176.9	13,998.0	†	13,568.0	17.3	0.5	72.0	97.2	242.9	19,950.0	
1993.....	84,741.5	67,740.6	30,834.3	17,844.0	4,107.2	14,955.1	17,000.8	†	16,524.0	29.3	†	72.4	184.6	190.5	21,010.0	
1994.....	92,781.5	68,254.2	32,304.4	16,177.1	4,483.7	15,289.1	24,527.3	\$813.0	23,214.0	52.7	†	72.4	184.6	190.5	22,630.0	
1995.....	95,810.8	71,639.5	33,623.8	17,618.1	4,719.7	15,677.9	24,171.2	5,161.0	18,519.0	52.7	†	63.4	184.6	190.5	24,600.0	
1996.....	96,833.0	71,327.4	34,391.5	15,775.5	4,828.0	16,332.3	25,505.6	8,357.0	16,711.0	31.1	†	31.4	184.6	190.5	26,340.0	
1997.....	103,259.8	73,731.8	35,478.9	15,959.4	5,021.2	17,272.4	29,528.0	9,838.0	19,163.0	52.7	†	50.0	184.6	239.7	28,125.0	
1998.....	107,810.5	76,909.2	37,486.2	15,799.6	5,148.5	18,475.0	30,901.3	10,400.1	20,002.5	45.0	†	25.0	194.3	234.4	29,540.0	
1999.....	113,417.2	82,863.6	39,937.9	17,651.2	5,318.0	19,956.5	30,553.6	9,953.0	20,107.0	33.3	†	25.0	195.9	239.4	37,360.0	
2000.....	119,541.6	85,944.2	43,790.8	15,008.7	5,484.6	21,660.1	33,597.4	10,347.0	22,711.0	33.3	†	50.0	199.7	256.4	39,475.0	
2001.....	130,668.5	94,846.5	48,530.1	14,938.3	5,880.0	25,498.1	35,822.0	10,635.0	24,694.0	25.0	†	80.0	184.0	204.0	41,460.0	
2002.....	150,034.5	109,211.5	52,754.1	22,964.2	6,297.7	27,195.5	40,823.0	11,689.0	28,606.0	25.0	†	104.0	192.0	207.0	—	
2003.....	170,671.5	124,374.5	59,274.2	29,499.7	6,532.5	29,068.1	46,297.0	11,969.0	33,791.0	33.0	†	103.0	202.0	199.0	—	
2004.....	185,176.7	132,420.7	62,653.2	32,433.0	6,576.8	30,757.7	52,756.0	12,840.0	39,266.0	33.0	†	102.0	244.0	271.0	—	
2005.....	202,818.2	145,989.2	68,957.7	38,587.3	6,908.5	31,535.7 ¹¹	56,829.0	12,930.0	43,284.0	0.0	†	101.0	246.0	268.0	—	
2006.....	226,969.3	166,486.3	70,948.2	57,338.3	7,074.5	30,725.3 ¹¹	60,483.0	12,677.0	47,307.0	0.0	†	100.0	205.0	194.0	—	
2007 ¹¹	—	—	71,708.1	36,623.3	7,584.1	—	66,496.0	13,596.0	52,402.0	0.0	†	99.0	205.0	194.0	—	
Constant fiscal year 2007 dollars ¹²																
1965.....	\$33,542.0	\$33,393.5	\$12,168.3	\$7,501.2	\$2,346.8	\$11,377.2	\$148.5	†	†	\$100.9	†	†	†	†	\$47.6	—
1970.....	68,276.6	64,021.4	29,798.7	17,620.8	4,930.6	11,671.4	4,255.2	†	\$3,935.4	107.2	†	†	†	†	212.6	—
1975.....	88,120.3	83,111.9	37,891.2	27,280.4	5,740.4	12,199.8	5,008.4	†	4,400.4	127.3	†	\$71.4	†	409.3	\$30,710.0	
1980.....	94,496.7	82,835.2	38,490.0	26,694.5	3,719.2	13,931.4	11,661.5	†	11,042.0	76.3	†	184.4	†	358.8	31,987.6	
1985.....	85,049.0	69,508.9	30,101.4	19,901.6	3,753.6	15,752.2	15,540.1	†	15,079.8	38.1	†	135.4	†	286.9	34,026.1	
1986.....	84,066.7	69,473.4	29,640.4	19,615.9	4,554.8	15,662.3	14,593.2	†	14,154.4	35.1	†	126.4	†	277.3	35,507.8	
1987.....	85,762.4	69,649.8	29,648.4	17,414.7	4,768.6	17,818.1	16,112.5	†	15,676.6	35.3	\$0.9	128.5	†	271.2	35,218.2	
1988.....	88,749.7	71,313.9	30,467.2	17,490.3	4,893.1	18,463.4	17,435.8	†	17,034.8	33.9	0.8	119.5	†	246.8	27,940.1	
1989.....	94,225.3	76,392.6	31,351.0	21,001.2	5,033.3	19,007.0	17,832.7	†	17,310.7	32.3	0.9	113.8	\$34.8	340.3	28,099.5	
1990.....	96,241.4	79,100.1	33,685.0	20,916.3	5,183.6	19,315.3	17,141.3	†	16,587.9	23.0	0.8	90.7	74.8	364.2	29,173.6	
1991.....	103,321.9	84,564.7	37,317.5	21,592.7	5,430.1	20,224.4	18,757.2	†	18,163.9	25.5	0.7	93.3	128.8	345.0	27,887.5	
1992.....	105,725.0	85,855.0	39,641.9	20,422.7	5,666.5	20,123.9	19,870.0	†	19,259.6	24.6	0.8	102.2	138.0	344.8	28,318.8	
1993.....	117,297.7	93,765.4	42,680.4	24,699.4	5,685.1	20,700.6	23,532.3	†	22,872.2	40.5	†	100.3	255.6	263.7	29,081.7	
1994.....	125,873.0	92,597.8	43,826.1	21,946.8	6,082.9	20,742.1	33,275.2	\$1,103.0	31,493.5	71.5	†	98.3	250.5	258.5	30,701.2	

See notes at end of table.

Table 360. Federal support and estimated federal tax expenditures for education, by category: Selected fiscal years, 1965 through 2007—Continued
 [In millions of dollars]

Fiscal year	Total on-budget support, off-budget support, and nonfederal funds generated by federal legislation	On-budget support ¹					Off-budget support and nonfederal funds generated by federal legislation									Estimated federal tax expenditures for education ²
		Total	Elementary and secondary	Post-secondary	Other education ³	Research at educational institutions	Total	Off-budget support	Nonfederal funds							
									Direct Loan Program ⁴	Federal Family Education Loan Program ⁵	Perkins Loans ⁶	Income Contingent Loans ⁷	Leveraging Educational Assistance Partnerships ⁸	Supplemental Educational Opportunity Grants ⁹	Work-Study Aid ¹⁰	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1995.....	126,875.7	94,867.4	44,525.7	23,330.5	6,249.9	20,761.2	32,008.3	6,834.4	24,523.5	69.7	†	84.0	244.5	252.3	32,576.1	
1996.....	125,370.0	92,347.8	44,526.8	20,424.6	6,250.9	21,145.5	33,022.2	10,819.8	21,635.8	40.3	†	40.7	239.0	246.6	34,102.5	
1997.....	131,160.0	93,653.7	45,065.1	20,271.6	6,377.8	21,939.2	37,506.3	12,496.2	24,340.7	66.9	†	63.5	234.5	304.5	35,724.2	
1998.....	135,585.5	96,723.2	47,143.6	19,870.0	6,474.9	23,234.7	38,862.3	13,079.5	25,155.7	56.6	†	31.4	244.4	294.8	37,150.3	
1999.....	140,514.9	102,661.4	49,479.9	21,868.4	6,588.6	24,724.5	37,853.5	12,331.0	24,911.0	41.3	†	31.0	242.7	296.6	46,286.1	
2000.....	144,370.4	103,794.8	52,886.1	18,126.0	6,623.7	26,158.9	40,575.6	12,496.1	27,428.1	40.2	†	60.4	241.2	309.7	47,674.0	
2001.....	154,200.0	111,927.0	57,269.6	17,628.5	6,938.9	30,090.0	42,273.0	12,550.2	29,141.0	29.5	†	94.4	217.1	240.7	48,926.4	
2002.....	173,809.7	126,517.7	61,113.8	26,603.2	7,295.7	31,505.0	47,292.0	13,541.3	33,139.1	29.0	†	120.5	222.4	239.8	—	
2003.....	192,581.5	140,341.1	66,883.6	33,286.7	7,371.1	32,799.7	52,240.4	13,505.5	38,128.9	37.2	†	116.2	227.9	224.5	—	
2004.....	203,067.2	145,214.3	68,706.4	35,566.4	7,212.2	33,729.3	57,852.9	14,080.5	43,059.6	36.2	†	111.9	267.6	297.2	—	
2005.....	214,730.9	154,564.0	73,008.0	40,853.7	7,314.3	33,388.0 ¹¹	60,166.9	13,689.5	45,826.3	0.0	†	106.9	260.4	283.7	—	
2006.....	231,963.1	170,149.3	72,509.2	59,008.6	7,230.1	31,401.3 ¹¹	61,813.8	12,955.9	48,347.9	0.0	†	102.2	209.5	198.3	—	
2007 ¹¹	—	—	71,708.1	36,623.3	7,584.1	—	66,496.0	13,596.0	52,402.0	0.0	†	99.0	205.0	194.0	—	

—Not available.

†Not applicable.

¹On-budget support includes federal funds for education programs tied to appropriations.

²Losses of tax revenue attributable to provisions of the federal income tax laws that allow a special exclusion, exemption, or deduction from gross income or provide a special credit, preferential rate of tax, or a deferral of tax liability affecting individual or corporate income tax liabilities.

³Other education includes libraries, museums, cultural activities, and miscellaneous research.

⁴The William D. Ford Direct Program (commonly referred to as the Direct Loan Program) provides students with the same benefits they are currently eligible to receive under the Federal Family Education Loan (FFEL) program, but provides loans to students through federal capital rather than through private lenders.

⁵Formerly the Guaranteed Student Loan program. New student loans guaranteed by the federal government and disbursed to borrowers.

⁶Student loans created from institutional matching funds (since 1993 one-third of federal capital contributions). Excludes repayments of outstanding loans.

⁷Student loans created from institutional matching funds (one-ninth of the federal contribution). This was a demonstration project that involved only 10 institutions and had unsubsidized interest rates. Program repealed in fiscal year 1992.

⁸Formerly the State Student Incentive Grant program. Starting in fiscal year 2000, amounts under \$30.0 million have required dollar-for-dollar state matching contributions, while amounts over \$30.0 million have required two-to-one state matching contributions.

⁹Institutions award grants to undergraduate students, and the federal share of such grants may not exceed 75 percent of the total grant.

¹⁰Employer contributions to student earnings are generally one-third of federal allocation.

¹¹Estimated.

¹²Data adjusted by the federal funds composite deflator reported in the U.S. Office of Management and Budget, *Budget of the U.S. Government, Historical Tables, Fiscal Year 2008*.

NOTE: To the extent possible, federal education funds data represent outlays rather than obligations. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1967 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1967 through 2006. (This table was prepared August 2007.)

Table 361. Federal on-budget funds for education, by agency: Selected fiscal years, 1970 through 2006

[In thousands of current dollars]

Agency	1970	1975	1980	1985	1990	1995	2000	2004	2005	2006
1	2	3	4	5	6	7	8	9	10	11
Total	\$12,526,499	\$23,288,120	\$34,493,502	\$39,027,876	\$51,624,342	\$71,639,520	\$85,944,203	\$132,420,703	\$145,989,203	\$166,486,253
Department of Education.....	4,625,224	7,350,355	13,137,785	16,701,065	23,198,575	31,403,000	34,106,697	62,903,421	72,893,301	93,571,541
Department of Agriculture.....	960,910	2,219,352	4,562,467	4,782,274	6,260,843	9,092,089	11,080,031	12,934,115	13,927,753	14,502,572
Department of Commerce.....	13,990	38,967	135,561	55,114	53,835	88,929	114,575	228,940	219,248	185,248
Department of Defense.....	821,388	1,009,229	1,560,301	3,119,213	3,605,509	3,879,002	4,525,080	5,935,924	6,525,355	5,902,071
Department of Energy.....	551,527	764,676	1,605,558	2,247,822	2,561,950	2,692,314	3,577,004	4,331,482	4,216,467	4,024,439
Department of Health and Human Services.....	1,796,854	3,675,225	5,613,930	5,322,356	7,956,011	12,469,563	17,670,867	25,410,694	25,871,526	25,915,655
Department of Homeland Security ...	†	†	†	†	†	†	†	334,804	450,329	374,763
Department of Housing and Urban Development.....	114,709	-52,768	5,314	438	118	1,613	1,400	2,200	2,200	1,800
Department of the Interior.....	190,975	300,191	440,547	549,479	630,537	702,796	959,802	1,288,744	1,244,933	1,140,650
Department of Justice.....	15,728	61,542	60,721	66,802	99,775	172,350	278,927	529,270	599,948	560,434
Department of Labor.....	424,494	1,103,935	1,862,738	1,948,685	2,511,380	3,967,914	4,696,100	5,686,800	5,667,300	5,368,200
Department of State.....	59,742	89,433	25,188	23,820	51,225	54,671	388,349	490,017	533,309	555,014
Department of Transportation.....	27,534	52,290	54,712	82,035	76,186	135,816	117,054	120,490	140,900	139,600
Department of the Treasury.....	18	1,118,840	1,247,463	290,276	41,715	49,496	83,000	0	0	0
Department of Veterans Affairs.....	1,032,918	4,402,212	2,351,233	1,289,849	757,476	1,324,382	1,577,374	2,844,965	4,293,624	4,528,090
Other agencies and programs										
ACTION.....	†	7,081	2,833	1,761	8,472	†	†	†	†	†
Agency for International Development.....	88,034	78,896	176,770	198,807	249,786	290,580	332,500	567,600	603,500	596,300
Appalachian Regional Commission..	37,838	45,786	19,032	4,745	93	10,623	7,243	8,237	8,542	11,027
Barry Goldwater Scholarship and Excellence in Education Foundation.....	†	†	†	†	1,033	3,000	3,000	3,000	3,000	3,000
Corporation for National and Community Service.....	†	†	†	†	†	214,600	386,000	493,000	472,000	503,000
Environmental Protection Agency.....	19,446	33,875	41,083	60,521	87,481	125,721	98,900	94,200	81,400	80,900
Estimated education share of federal aid to the District of Columbia....	33,019	55,487	81,847	107,340	104,940	78,796	127,127	184,750	154,962	140,997
Federal Emergency Management Agency.....	290	290	1,946	1,828	215	170,400	14,894	†	†	†
General Services Administration.....	14,775	22,532	34,800	†	†	†	†	†	†	†
Harry S Truman Scholarship fund....	†	†	-1,895	1,332	2,883	3,000	3,000	4,000	3,000	3,000
Institute of American Indian and Alaska Native Culture and Arts Development.....	†	†	†	†	4,305	13,000	2,000	6,000	6,000	6,000
Institute of Museum and Library Services.....	†	†	†	†	†	†	166,000	207,000	250,000	241,000
James Madison Memorial Fellowship Foundation.....	†	†	†	†	191	2,000	7,000	2,000	2,000	2,000
Japanese-United States Friendship Commission.....	†	†	2,294	2,236	2,299	2,000	3,000	3,000	3,000	2,000
Library of Congress.....	29,478	63,766	151,871	169,310	189,827	241,000	299,000	402,000	430,000	435,000
National Aeronautics and Space Administration.....	258,366	197,901	255,511	487,624	1,093,303	1,757,900	2,077,830	2,758,564	2,867,179	3,010,619
National Archives and Records Administration.....	†	†	†	52,118	77,397	105,172	121,879	244,000	276,000	276,000
National Commission on Libraries and Information Science.....	†	449	2,090	723	3,281	1,000	2,000	1,000	1,000	1,000
National Endowment for the Arts.....	340	4,754	5,220	5,536	5,577	9,421	10,048	10,531	10,976	10,561
National Endowment for the Humanities.....	8,459	63,955	142,586	125,671	141,048	151,727	100,014	125,070	117,825	120,305
National Science Foundation.....	295,628	535,294	808,392	1,147,115	1,588,891	2,086,195	2,955,244	4,183,035	4,011,737	4,106,928
Nuclear Regulatory Commission.....	†	7,093	32,590	30,261	42,328	22,188	12,200	15,400	12,000	8,000
Office of Economic Opportunity.....	1,092,410	16,619	†	†	†	†	†	†	†	†
Smithsonian Institution.....	2,461	5,509	5,153	7,886	5,779	9,961	25,764	41,850	45,890	42,092
United States Arms Control Agency..	100	0	661	395	25	†	†	†	†	†
United States Information Agency....	8,423	9,405	66,210	143,007	201,547	294,800	†	†	†	†
United States Institute of Peace.....	†	†	†	†	7,621	12,000	13,000	16,000	28,000	101,000
Other agencies.....	1,421	5,949	990	432	885	500	300	8,600	15,000	15,447

†Not applicable.

NOTE: To the extent possible, amounts reported represent outlays, rather than obligations. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Negative amounts occur when program receipts exceed outlays.

SOURCE: U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1972 through 2007. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1970 to 2006. (This table was prepared August 2007.)

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Total	\$12,526,499	\$23,288,120	\$34,493,502	\$39,027,876	\$51,624,342	\$71,639,520	\$85,944,203	\$145,989,203	\$166,486,253	—
Elementary/secondary education	5,830,442	10,617,195	16,027,686	16,901,334	21,984,361	33,623,809	43,790,783	68,957,711	70,948,229	\$71,708,096
Department of Education ³	2,719,204	4,132,742	6,629,095	7,296,702	9,681,313	14,029,000	20,039,563	37,477,594	38,863,442	39,245,707
Education for the disadvantaged	1,339,014	1,874,353	3,204,664	4,206,754	4,494,111	6,808,000	8,529,111	14,635,566	14,695,815	14,842,870
Impact aid program ⁴	656,372	618,711	690,170	647,402	816,366	808,000	877,101	1,262,174	1,141,455	1,445,908
School improvement programs ⁵	288,304	700,470	788,918	526,401	1,189,158	1,397,000	2,549,971	7,918,091	7,463,468	7,697,014
Indian education.....	†	40,036	93,365	82,328	69,451	71,000	65,285	121,911	120,360	120,874
English Language Acquisition...	21,250	92,693	169,540	157,539	188,919	225,000	362,662	667,485	616,075	855,756
Special education.....	79,090	151,244	821,777	1,017,964	1,616,623	3,177,000	4,948,977	10,940,312	11,836,477	11,542,969
Vocational and adult education	335,174	655,235	860,661	658,314	1,306,685	1,482,000	1,462,977	1,967,086	1,987,455	2,091,564
Education Reform—Goals 2000 ⁶	†	†	†	†	†	61,000	1,243,479	-35,031	16,540	16,540
Hurricane Education Recovery	†	†	†	†	†	†	†	†	985,797	632,212
Department of Agriculture.....	760,477	1,884,345	4,064,497	4,134,906	5,528,950	8,201,294	10,051,278	12,577,265	13,412,550	14,102,596
Child nutrition programs ⁷	299,131	1,452,267	3,377,056	3,664,561	4,977,075	7,644,789	9,554,028	11,901,943	12,660,758	13,345,596
McGovern-Dole International										
Food for Education and										
Child Nutrition Program ⁸	†	†	†	†	†	†	†	86,000	98,000	103,000
Agricultural Marketing Service—										
commodities ⁹	341,597	248,839	388,000	336,502	350,441	400,000	400,000	399,322	463,792	465,000
Special milk program.....	83,800	122,858	159,293	15,993	18,707	([†])	([†])	([†])	([†])	([†])
Estimated education share of										
Forest Service permanent										
appropriations.....	35,949	60,381	140,148	117,850	182,727	156,505	97,250	190,000	190,000	189,000
Department of Commerce.....	†	†	54,816	†	†	†	†	†	†	†
Local public works program—										
school facilities ¹⁰	†	†	54,816	†	†	†	†	†	†	†
Department of Defense.....	143,100	264,500	370,846	831,625	1,097,876	1,295,547	1,485,611	1,786,253	1,755,924	1,684,801
Junior ROTC.....	12,100	12,500	32,000	55,600	39,300	155,600	210,432	315,122	308,208	322,507
Overseas dependents schools..	131,000	252,000	338,846	613,437	864,958	855,772	904,829	1,060,920	1,063,908	1,001,650
Domestic schools ⁴	†	†	†	162,588	193,618	284,175	370,350	410,211	383,808	360,644
Department of Energy.....	200	300	77,633	23,031	15,563	12,646	†	†	†	†
Energy conservation for school										
buildings ¹¹	†	†	77,240	22,731	15,213	10,746	†	†	†	†
Pre-engineering program.....	200	300	393	300	350	1,900	†	†	†	†
Department of Health and Human										
Services.....	167,333	683,885	1,077,000	1,531,059	2,396,793	5,116,559	6,011,036	8,003,348	8,118,935	8,057,600
Head Start ¹²	†	403,900	735,000	1,075,059	1,447,758	3,534,000	5,267,000	6,842,348	6,851,235	6,900,000
Payments to states for AFDC										
work programs ¹³	†	†	†	†	459,221	953,000	15,000	—	—	—
Social Security student										
benefits ¹⁴	167,333	279,985	342,000	456,000	489,814	629,559	729,036	1,161,000	1,267,700	1,157,600
Department of Homeland Security										
Tuition assistance for										
educational accreditation—										
Coast Guard personnel ¹⁵	†	†	†	†	†	†	†	500	511	560
Department of the Interior.....	140,705	220,392	318,170	389,810	445,267	493,124	725,423	938,506	928,637	845,932
Mineral Leasing Act and other										
funds										
Payments to states—										
estimated education share	12,294	27,389	62,636	127,369	123,811	18,750	24,610	60,290	56,806	34,270
Payments to counties—										
estimated education share	16,359	29,494	48,953	59,016	102,522	37,490	53,500	79,686	124,000	75,000
Indian Education										
Bureau of Indian Education										
schools.....	95,850	141,056	178,112	177,265	192,841	411,524	466,905	517,647	523,673	518,700
Johnson-O'Malley										
assistance ¹⁶	16,080	22,251	28,081	25,675	25,556	24,359	17,387	16,510	16,371	12,000
Education construction.....	†	†	†	†	†	†	161,021	263,373	206,787	204,962
Education expenses for children										
of employees, Yellowstone										
National Park.....	122	202	388	485	538	1,000	2,000	1,000	1,000	1,000
Department of Justice.....	8,237	9,822	23,890	36,117	65,997	128,850	224,800	554,500	514,300	527,300
Vocational training expenses for										
prisoners in federal prisons	2,720	3,039	4,966	8,292	2,066	3,000	1,000	—	1,000	2,000
Inmate programs ¹⁷	5,517	6,783	18,924	27,825	63,931	125,850	223,800	554,500	513,300	525,300
Department of Labor.....	420,927	1,097,811	1,849,800	1,945,268	2,505,487	3,957,800	4,683,200	5,654,000	5,355,000	5,378,000
Job Corps.....	†	175,000	469,800	604,748	739,376	1,029,000	1,256,000	1,521,000	1,599,000	1,606,000
Training programs—estimated										
funds for education										
programs ¹⁸	420,927	922,811	1,380,000	1,340,520	1,766,111	2,928,800	3,427,200	4,133,000	3,756,000	3,772,000

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Department of Transportation.....	45	50	60	60	46	62	188	†	†	†
Tuition assistance for educational accreditation—Coast Guard personnel ¹⁵	45	50	60	60	46	62	188	†	†	†
Department of the Treasury.....	†	847,139	935,903	273,728	†	†	†	†	†	†
Estimated education share of general revenue sharing ¹⁹										
State ²⁰	†	475,224	525,019	†	†	†	†	†	†	†
Local.....	†	371,915	410,884	273,728	†	†	†	†	†	†
Department of Veterans Affairs... Noncollegiate and job training programs ²¹	338,910	1,371,500	545,786	344,758	155,351	311,768	445,052	1,815,000	1,866,000	1,736,000
Vocational rehabilitation for disabled veterans ²²	281,640	1,249,410	439,993	224,035	12,848	†	†	†	†	†
Dependents' education ²³	41,700	73,100	87,980	107,480	136,780	298,132	438,635	1,815,000	1,866,000	1,736,000
Service members occupational conversion training act of 1992.....	15,570	48,990	17,813	13,243	5,723	5,961	6,417	—	—	—
Other agencies										
Appalachian Regional Commission.....	†	†	†	†	†	7,675	†	†	†	†
National Endowment for the Arts										
Arts in education.....	33,161	41,667	9,157	4,632	93	2,173	2,588	2,962	1,218	2,400
National Endowment for the Humanities.....	†	3,686	4,989	4,399	4,641	7,117	6,002	8,470	8,058	8,000
Office of Economic Opportunity Head Start ²⁴	†	3,686	4,989	4,399	4,641	7,117	6,002	8,470	8,058	8,000
Other elementary and secondary programs ²⁵	20	149	330	321	404	997	812	603	0	200
Job Corps ²⁶	1,072,375	16,619	†	†	†	†	†	†	†	†
Youth Corps and other training programs ²⁶	325,700	†	†	†	†	†	†	†	†	†
Volunteers in Service to America (VISTA) ²⁷	42,809	16,612	†	†	†	†	†	†	†	†
Other programs	144,000	†	†	†	†	†	†	†	†	†
Estimated education share of federal aid to the District of Columbia.....	553,368	7	†	†	†	†	†	†	†	†
Other programs	6,498	†	†	†	†	†	†	†	†	†
Estimated education share of federal aid to the District of Columbia.....	25,748	42,588	65,714	84,918	86,579	66,871	115,230	138,710	123,653	119,000
Postsecondary education.....	\$3,447,697	\$7,644,037	\$11,115,882	\$11,174,379	\$13,650,915	\$17,618,137	\$15,008,715	\$38,587,287	\$57,738,268	\$36,623,267
Department of Education ⁹	1,187,962	2,089,184	5,682,242	8,202,499	11,175,978	14,234,000	10,727,315	31,420,023	50,624,621	28,879,037
Student financial assistance.....	†	†	3,682,789	4,162,695	5,920,328	7,047,000	9,060,317	15,209,515	14,864,129	15,723,289
Federal Direct Student Loan Program.....	†	†	†	†	†	840,000	-2,862,240	3,020,992	6,842,092	5,528,412
Federal Family Education Loan Program.....	2,323	111,087	1,407,977	3,534,795	4,372,446	5,190,000	2,707,473	10,777,470	26,336,661	4,850,983
Higher education.....	1,029,131	1,838,066	399,787	404,511	659,492	871,000	1,530,779	2,053,288	2,058,920	2,104,337
Facilities—loans and insurance	114,199	16,292	-19,031	5,307	19,219	-6,000	-2,174	-1,464	-1,304	-1,366
College housing loans ²⁸	†	†	14,082	-164,061	-57,167	-46,000	-41,886	-33,521	-27,229	-20,796
Educational activities overseas	774	1,881	3,561	1,838	82	†	†	†	†	†
Historically Black Colleges and Universities Capital Financing, Program Account	†	†	†	†	†	†	150	169	165	193,595
Gallaudet College and Howard University.....	38,559	111,971	176,829	229,938	230,327	292,000	291,060	339,823	340,664	334,327
National Technical Institute for the Deaf.....	2,976	9,887	16,248	27,476	31,251	46,000	43,836	53,751	56,670	54,689
Hurricane Katrina, aid to institutions.....	†	†	†	†	†	†	†	†	153,853	111,567
Department of Agriculture.....	†	6,450	10,453	17,741	31,273	33,373	30,676	61,957	62,327	64,357
Agriculture Extension Service, Second Morrill Act payments to agricultural and mechanical colleges and Tuskegee Institute.....	†	6,450	10,453	17,741	31,273	33,373	30,676	61,957	62,327	64,357
Department of Commerce.....	8,277	14,973	29,971	2,163	3,312	3,487	3,800	—	—	—
Sea Grant Program ²⁹	†	1,886	3,123	2,163	3,312	3,487	3,800	—	—	—
Merchant Marine Academy ³⁰	6,160	10,152	14,809	†	†	†	†	†	†	†
State marine schools ³⁰	2,117	2,935	12,039	†	†	†	†	†	†	†
Department of Defense.....	322,100	379,800	545,000	1,041,700	635,769	729,500	1,147,759	1,858,301	1,833,446	1,969,423
Tuition assistance for military personnel.....	57,500	86,800	—	77,100	95,300	127,000	263,303	608,109	563,961	624,306
Service academies.....	78,700	86,200	106,100	196,400	120,613	163,300	212,678	300,760	321,920	336,628
Senior R.O.T.C.	108,100	116,500	—	354,000	193,056	219,400	363,461	537,525	498,165	577,917
Professional development education ³¹	77,800	90,300	—	414,200	226,800	219,800	308,317	411,907	449,400	430,572

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Department of Energy.....	3,000	3,000	57,701	19,475	25,502	28,027	†	†	†	†
University laboratory cooperative program	3,000	3,000	2,800	6,500	9,402	8,552	†	†	†	†
Teacher development projects ..	†	†	1,400	†	†	†	†	†	†	†
Energy conservation for buildings—higher education ¹¹	†	†	53,501	12,705	7,459	7,381	†	†	†	†
Minority honors vocational training	†	†	†	150	†	†	†	†	†	†
Honors research program	†	†	†	120	6,472	2,221	†	†	†	†
Students and teachers	†	†	†	†	2,169	9,873	†	†	†	†
Department of Health and Human Services.....	981,483	1,686,650	2,412,058	516,088	578,542	796,035	954,190	1,433,516	1,264,585	1,325,698
Health professions training programs ³²	353,029	599,350	460,736	212,200	230,600	298,302	340,361	581,661	420,115	460,098
Indian health manpower.....	†	†	7,187	5,577	9,508	27,000	16,000	27,000	32,000	31,000
National Health Service Corps scholarships.....	†	1,206	70,667	2,268	4,759	78,206	33,300	45,000	40,000	40,000
National Institutes of Health training grants ³³	†	154,875	176,388	217,927	241,356	380,502	550,220	756,014	748,642	771,600
National Institute of Occupational Safety and Health training grants	8,088	7,182	12,899	8,760	10,461	11,660	14,198	23,841	23,828	23,000
Alcohol, drug abuse, and mental health training programs ³⁴ ...	118,366	83,727	122,103	43,617	81,353	†	†	†	†	†
Health teaching facilities ³⁵	†	353	3,078	739	505	365	110	†	†	†
Social Security postsecondary students' benefits ³⁶	502,000	839,957	1,559,000	25,000	†	†	†	†	†	†
Department of Homeland Security Coast Guard Academy ¹⁵	†	†	†	†	†	†	†	36,400	44,000	45,400
Postgraduate training for Coast Guard officers ³⁷	†	†	†	†	†	†	†	8,700	11,400	12,600
Tuition assistance to Coast Guard military personnel ¹⁵ ..	†	†	†	†	†	†	†	11,300	9,800	12,700
Department of Housing and Urban Development ²⁸	114,199	-55,418	†	†	†	†	†	†	†	†
College housing loans ²⁸	114,199	-55,418	†	†	†	†	†	†	†	†
Department of the Interior.....	31,749	50,844	80,202	125,247	135,480	159,054	187,179	249,227	165,313	162,326
Shared revenues, Mineral Leasing Act and other receipts—estimated education share	6,949	15,480	35,403	71,991	69,980	82,810	98,740	146,235	59,579	53,745
Indian programs Continuing education.....	9,380	13,311	16,909	24,338	34,911	43,907	57,576	76,271	79,610	82,680
Higher education scholarships.....	15,420	22,053	27,890	28,918	30,589	32,337	30,863	26,721	26,124	25,901
Department of State	30,850	50,347	†	†	2,167	3,000	319,000	424,000	443,000	434,000
Educational exchange ³⁸	30,850	50,347	†	†	—	†	319,000	424,000	443,000	434,000
Mutual educational and cultural exchange activities International educational exchange activities	30,454	50,300	†	†	—	†	303,000	402,000	423,000	431,000
Russian, Eurasian, and East European Research and Training.....	396	47	†	†	—	†	16,000	22,000	20,000	3,000
Training.....	†	†	†	†	2,167	3,000	†	†	†	†
Department of Transportation.....	11,197	11,885	12,530	55,569	46,025	59,257	60,300	73,000	71,000	72,000
Merchant Marine Academy ³⁰	†	†	†	19,898	20,926	30,850	34,000	61,000	63,000	62,000
State marine schools ³⁰	†	†	†	19,777	8,269	8,980	7,000	12,000	8,000	10,000
Coast Guard Academy ¹⁵	9,342	9,780	10,000	11,857	12,074	13,500	15,500	†	†	†
Postgraduate training for Coast Guard officers ³⁷	1,655	1,855	2,230	3,499	4,173	5,513	2,500	†	†	†
Tuition assistance to Coast Guard military personnel ¹⁵ ..	200	250	300	538	582	414	1,300	†	†	†
Department of the Treasury	†	268,605	296,750	†	†	†	†	†	†	†
General revenue sharing—estimated state share to higher education ^{19,20}	†	268,605	296,750	†	†	†	†	†	†	†

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Department of Veterans Affairs.....	693,490	3,029,600	1,803,847	944,091	599,825	1,010,114	1,132,322	2,478,624	2,662,090	3,103,176
Vietnam-era veterans.....	638,260	2,840,600	1,579,974	694,217	46,998	†	†	†	†	†
College student support.....	†	†	1,560,081	679,953	39,458	†	†	†	†	†
Work-study.....	†	†	19,893	14,264	7,540	†	†	†	†	†
Service persons college support	18,900	74,690	46,617	35,630	8,911	†	†	†	†	†
Post-Vietnam veterans.....	†	†	922	82,554	161,475	33,596	3,958	1,136	1,275	1,253
All-volunteer-force educational assistance.....	†	†	†	196	269,947	868,394	984,068	2,070,996	2,230,022	2,632,689
Veterans.....	†	†	†	†	183,765	760,390	876,434	1,887,239	1,956,747	2,220,551
Reservists.....	†	†	†	196	86,182	108,004	107,634	183,757	273,275	412,138
Veteran dependents' education	36,330	114,310	176,334	131,494	100,494	95,124	131,296	388,719	413,136	450,234
Payments to state education agencies.....	†	†	†	†	12,000	13,000	13,000	17,773	17,657	19,000
Other agencies										
Appalachian Regional Commission	4,105	2,545	1,751	—	—	2,741	2,286	4,407	7,876	6,350
National Endowment for the Humanities.....	3,349	25,320	56,451	49,098	50,938	56,481	28,395	29,253	34,055	32,000
National Science Foundation....	42,000	60,283	64,583	60,069	161,884	211,800	389,000	490,000	496,000	497,000
Science and engineering education programs.....	37,000	60,283	64,583	60,069	161,884	211,800	389,000	490,000	496,000	497,000
Sea Grant Program ²⁹	5,000	†	†	†	†	†	†	†	†	†
United States Information Agency ²⁹	8,423	9,405	51,095	124,041	181,172	260,800	†	†	†	†
Educational and cultural affairs ³⁸	†	†	49,546	21,079	35,862	13,600	†	†	†	†
Educational and cultural exchange programs ⁴⁰	†	†	†	101,529	145,307	247,200	†	†	†	†
Educational exchange activities, international.....	†	†	1,549	1,433	3	†	†	†	†	†
Information center and library activities.....	8,423	9,405	†	†	†	†	†	†	†	†
Other programs										
Barry Goldwater Scholarship and Excellence in Education Foundation.....	†	†	†	—	1,033	3,000	3,000	3,000	3,000	4,000
Estimated education share of federal aid to the District of Columbia.....	5,513	10,564	13,143	15,266	14,637	9,468	11,493	14,578	15,954	16,500
Harry S Truman Scholarship fund	†	†	-1,895	1,332	2,883	3,000	3,000	3,000	3,000	3,000
Institute of American Indian and Alaska Native Culture and Arts Development.....	†	†	†	—	4,305	13,000	2,000	6,000	6,000	7,000
James Madison Memorial Fellowship Foundation.....	†	†	†	—	191	2,000	7,000	2,000	2,000	2,000
Other education.....	\$964,719	\$1,608,478	\$1,548,730	\$2,107,588	\$3,383,031	\$4,719,655	\$5,484,571	\$6,908,504	\$7,074,484	\$7,584,101
Department of Education ³	630,235	1,045,659	747,706	1,173,055	2,251,801	2,861,000	3,223,355	3,538,862	3,692,930	4,171,360
Administration.....	47,456	108,372	187,317	284,900	328,293	404,000	458,054	548,842	557,837	537,521
Libraries ⁴¹	108,284	225,810	129,127	85,650	137,264	117,000	†	†	†	†
Rehabilitative services and disability research.....	473,091	709,483	426,886	798,298	1,780,360	2,333,000	2,755,468	2,973,346	3,115,842	3,553,020
American Printing House for the Blind.....	1,404	1,994	4,349	4,230	5,736	7,000	9,368	16,538	18,901	20,266
Trust funds and contributions....	0	0	27	-23	148	0	465	136	350	60,553
Department of Agriculture.....	135,637	220,395	271,112	336,375	352,511	422,878	444,477	468,631	475,395	471,252
Extension Service.....	131,734	215,523	263,584	325,986	337,907	405,371	424,174	445,631	451,395	450,252
National Agricultural Library.....	3,903	4,872	7,528	10,389	14,604	17,507	20,303	23,000	24,000	21,000
Department of Commerce.....	1,226	2,317	2,479	†	†	†	†	†	†	†
Maritime Administration Training for private sector employees ³⁰	1,226	2,317	2,479	†	†	†	†	†	†	†
Department of Health and Human Services.....	24,273	31,653	37,819	47,195	77,962	138,000	214,000	313,000	312,000	315,000
National Library of Medicine....	24,273	31,653	37,819	47,195	77,962	138,000	214,000	313,000	312,000	315,000
Department of Homeland Security	†	†	†	†	†	†	†	278,243	194,744	223,000
Federal Law Enforcement Training Center ⁴²	†	†	†	†	†	†	†	159,000	180,000	209,000
Estimated disaster relief ⁴³	†	†	†	†	†	†	†	119,243	14,744	14,000
Department of Justice.....	5,546	42,818	27,642	25,517	26,920	36,296	34,727	26,148	26,734	28,744
Federal Bureau of Investigation										
National Academy.....	2,066	5,100	7,234	4,189	6,028	12,831	22,479	15,619	15,931	17,524
Federal Bureau of Investigation Field Police Academy.....	2,500	5,254	7,715	10,220	10,548	11,140	11,962	10,456	10,770	11,200
Narcotics and dangerous drug training.....	980	1,152	2,416	83	850	325	286	73	33	20
National Institute of Corrections	†	31,312	10,277	11,025	9,494	12,000	†	†	†	†

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Department of State	20,672	28,113	25,000	23,791	47,539	51,648	69,349	109,309	112,014	117,198
Foreign Service Institute	15,857	20,750	25,000	23,791	47,539	51,648	69,349	109,309	112,014	117,198
Center for Cultural and Technical Interchange ³⁸	4,815	7,363	†	†	†	†	†	†	†	†
Department of Transportation	3,964	11,877	10,212	3,785	1,507	650	700	1,100	700	750
Highways training and education grants	2,418	3,250	3,412	1,500	—	—	—	—	—	—
Maritime Administration Training for private sector employees ³⁰	†	†	†	1,135	1,507	650	700	1,100	700	750
Urban mass transportation—managerial training grants... ..	1,546	2,627	500	1,150	†	†	†	†	†	†
Federal Aviation Administration Air traffic controllers second career program.....	—	6,000	6,300	—	—	—	—	—	—	—
Department of the Treasury	18	3,096	14,584	16,160	41,488	48,000	83,000	†	†	†
Federal Law Enforcement Training Center ⁴²	18	3,096	14,584	16,160	41,488	48,000	83,000	†	†	†
Other agencies										
ACTION ⁴⁴	†	7,045	2,833	1,761	8,472	†	†	†	†	†
Estimated education funds....	†	7,045	2,833	1,761	8,472	†	†	†	†	†
Agency for International Development	88,034	78,896	99,707	141,847	170,371	260,408	299,000	574,000	566,800	591,200
Education and human resources.....	61,570	58,349	80,518	115,104	142,801	248,408	299,000	574,000	566,800	591,200
American schools and hospitals abroad	26,464	20,547	19,189	26,743	27,570	12,000	†	†	†	†
Appalachian Regional Commission	572	1,574	8,124	113	†	5,709	2,369	1,173	1,933	1,500
Corporation for National and Community Service ⁴⁴	†	†	†	†	†	214,600	386,000	472,000	503,000	499,000
Estimated education funds....	†	†	†	†	†	214,600	386,000	472,000	503,000	499,000
Federal Emergency Management Agency ⁴⁵	290	290	281	405	215	170,400	14,894	†	†	†
Estimated architect/engineer student development program	40	40	31	155	200	—	—	†	†	†
Estimated other training programs ⁴⁶	250	250	250	250	15	—	—	†	†	†
Estimated disaster relief ⁴³	—	—	—	—	—	170,400	14,894	†	†	†
General Services Administration Libraries and other archival activities ⁴⁷	14,775	22,532	34,800	†	†	†	†	†	†	†
Institute of Museum and Library Services ⁴¹	†	†	†	†	†	†	166,000	250,000	241,000	284,000
Japanese-United States Friendship Commission.....	†	†	2,294	2,236	2,299	2,000	3,000	3,000	2,000	3,000
Library of Congress.....	29,478	63,766	151,871	169,310	189,827	241,000	299,000	430,000	435,000	428,000
Salaries and expenses	20,700	48,798	102,364	130,354	148,985	198,000	247,000	383,000	381,000	374,000
Books for the blind and the physically handicapped	6,195	11,908	31,436	32,954	37,473	39,000	46,000	47,000	54,000	54,000
Special foreign currency program	2,273	2,333	3,492	4,621	10	†	†	†	†	†
Furniture and furnishings	310	727	14,579	1,381	3,359	4,000	6,000	—	—	—
National Aeronautics and Space Administration Aerospace education services project ..	350	600	882	1,800	3,300	5,923	6,800	—	—	—
National Archives and Records Administration Libraries and other archival activities.....	†	†	†	52,118	77,397	105,172	121,879	276,000	276,000	291,000
National Commission on Libraries and Information Science	†	449	2,090	723	3,281	1,000	2,000	1,000	1,000	1,000
National Endowment for the Arts	340	1,068	231	1,137	936	2,304	4,046	2,506	2,503	2,707
National Endowment for the Humanities	5,090	38,486	85,805	76,252	89,706	94,249	70,807	87,969	86,250	84,000

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Smithsonian Institution.....	2,461	5,509	5,153	7,886	5,779	9,961	25,764	45,890	42,092	43,090
Museum programs and related research.....	2,261	4,203	3,254	4,665	690	3,190	18,000	32,000	33,000	34,000
National Gallery of Art extension service.....	200	300	426	675	474	771	764	890	92	90
Woodrow Wilson International Center for Scholars.....	†	1,006	1,473	2,546	4,615	6,000	7,000	13,000	9,000	9,000
U.S. Information Agency—Center for Cultural and Technical Interchange ³⁸	†	†	15,115	18,966	20,375	34,000	†	†	†	†
U.S. Institute of Peace.....	†	†	†	—	7,621	12,000	13,000	28,000	101,000	27,000
Other programs										
Estimated education share of federal aid for the District of Columbia.....	1,758	2,335	2,990	7,156	3,724	2,457	404	1,674	1,389	1,300
Research programs at universities and related institutions⁴⁸.....	\$2,283,641	\$3,418,410	\$5,801,204	\$8,844,575	\$12,606,035	\$15,677,919	\$21,660,134	\$31,535,702	\$30,725,273	—
Department of Education ⁴⁹	87,823	82,770	78,742	28,809	89,483	279,000	116,464	456,822	390,548	774,455
Department of Agriculture.....	64,796	108,162	216,405	293,252	348,109	434,544	553,600	819,900	552,300	—
Department of Commerce.....	4,487	21,677	48,295	52,951	50,523	85,442	110,775	219,248	185,248	—
Department of Defense.....	356,188	364,929	644,455	1,245,888	1,871,864	1,853,955	1,891,710	2,880,801	2,312,701	—
Department of Energy.....	548,327	761,376	1,470,224	2,205,316	2,520,885	2,651,641	3,577,004	4,216,467	4,024,439	—
Department of Health and Human Services.....	623,765	1,273,037	2,087,053	3,228,014	4,902,714	6,418,969	10,491,641	16,121,662	16,220,135	—
Department of Homeland Security.....	†	†	†	†	†	†	†	135,186	135,508	—
Department of Housing and Urban Development.....	510	2,650	5,314	438	118	1,613	1,400	2,200	1,800	—
Department of the Interior.....	18,521	28,955	42,175	34,422	49,790	50,618	47,200	57,200	46,700	—
Department of Justice.....	1,945	8,902	9,189	5,168	6,858	7,204	19,400	19,300	19,400	—
Department of Labor.....	3,567	6,124	12,938	3,417	5,893	10,114	12,900	13,300	13,200	—
Department of State.....	8,220	10,973	188	29	1,519	23	†	†	†	†
Department of Transportation.....	12,328	28,478	31,910	22,621	28,608	75,847	55,866	66,800	67,900	—
Department of the Treasury.....	†	†	226	388	227	1,496	†	†	†	†
Department of Veterans Affairs.....	518	1,112	1,600	1,000	2,300	2,500	†	†	†	†
ACTION.....	†	36	†	†	†	†	†	†	†	†
Agency for International Development.....	†	†	77,063	56,960	79,415	30,172	33,500	29,500	29,500	—
Environmental Protection Agency.....	19,446	33,875	41,083	60,521	87,481	125,721	98,900	81,400	80,900	—
Federal Emergency Management Agency.....	†	†	1,665	1,423	†	†	†	†	†	†
National Aeronautics and Space Administration.....	258,016	197,301	254,629	485,824	1,090,003	1,751,977	2,071,030	2,867,179	3,010,619	—
National Science Foundation.....	253,628	475,011	743,809	1,087,046	1,427,007	1,874,395	2,566,244	3,521,737	3,610,928	—
Nuclear Regulatory Commission.....	†	7,093	32,590	30,261	42,328	22,188	12,200	12,000	8,000	—
Office of Economic Opportunity....	20,035	†	†	†	†	†	†	†	†	†
U.S. Arms Control and Disarmament Agency.....	100	†	661	395	25	†	†	†	†	†
Other agencies.....	1,421	5,949	990	432	885	500	300	15,000	15,447	—

—Not available.

†Not applicable.

¹Excludes federal support for medical education benefits under Medicare in the U.S. Department of Health and Human Services. Benefits excluded from total because data before fiscal year (FY) 1990 are not available. This program existed since Medicare began, but was not available as a separate budget item until FY 1990. Excluded amounts are as follows: \$4,440,000,000 in FY 1990, \$7,510,000,000 in FY 1995, \$8,020,000,000 in FY 2000, \$8,400,000,000 in FY 2005, \$8,400,000,000 in FY 2006, and an estimated \$8,500,000,000 in FY 2007.

²Estimated.

³The U.S. Department of Education was created in May 1980. It formerly was the Office of Education in the U.S. Department of Health, Education, and Welfare.

⁴Arranges for the education of children who reside on federal property when no suitable local school district can or will provide for the education of these children.

⁵Includes many programs, such as No Child Left Behind, 21st Century Community Learning Centers, Class Size Reduction, Charter Schools, Safe and Drug-Free Schools, and Innovative programs.

⁶Included the School-To-Work Opportunities program, which initiated a national system to be administered jointly by the U.S. Departments of Education and Labor. Programs in the Education Reform program were transferred to the school improvement programs or discontinued in FY 2002. Amounts after FY 2002 reflect balances that are spending out from prior-year appropriations.

⁷Starting in FY 1994, the Special Milk Program has been included in the child nutrition programs.

⁸The Farm Security and Rural Investment Act of 2002 (Public Law 107-171) carries out preschool and school feeding programs in foreign countries to help reduce the incidence of hunger and malnutrition, and improve literacy and primary education.

⁹These commodities are purchased under Section 32 of the Act of August 24, 1935, for use in the child nutrition programs.

¹⁰Assisted in the construction of public facilities, such as vocational schools, through grants or loans. No funds have been appropriated for this program since FY 1977, and it was completely phased out in FY 1984.

¹¹Established in 1979, with funds first appropriated in FY 1980.

¹²Formerly in the Office of Economic Opportunity. In FY 1972, funds were transferred to the U.S. Department of Health, Education, and Welfare, Office of Child Development.

¹³Created by the Family Support Act of 1988 to provide funds for the Job Opportunities and Basic Skills Training program. Replaced by Temporary Assistance for Needy Families program.

¹⁴After age 18, benefits terminate at the end of the school term or in 3 months, whichever comes first.

¹⁵Transferred from the U.S. Department of Transportation to the U.S. Department of Homeland Security in March of 2003.

¹⁶Provides funding for supplemental programs for eligible American Indian students in public schools.

¹⁷Finances the cost of academic, social, and occupational education courses for inmates in federal prisons.

¹⁸Some of the work and training programs were in the Office of Economic Opportunity and were transferred to the U.S. Department of Labor in FYs 1971 and 1972. From FY 1994 through FY 2001, included the School-to-Work Opportunities program, which was administered jointly by the U.S. Departments of Education and Labor.

¹⁹Established in FY 1972 and closed in FY 1986.

²⁰The states' share of revenue-sharing funds could not be spent on education in FYs 1981 through 1986.

²¹Provided educational assistance allowances in order to restore lost educational opportunities to those individuals whose careers were interrupted or impeded by reason of active military service between January 31, 1955, and January 1, 1977.

²²This program is in "Readjustment Benefits" program, Chapter 31, and covers the costs of subsistence, tuition, books, supplies, and equipment for disabled veterans requiring vocational rehabilitation.

²³This program is in "Readjustment Benefits" program, Chapter 35, and provides benefits to children and spouses of veterans.

²⁴Head Start program funds were transferred to the U.S. Department of Health, Education, and Welfare, Office of Child Development, in FY 1972.

²⁵Most of these programs were transferred to the U.S. Department of Health, Education, and Welfare, Office of Education, in FY 1972.

²⁶Transferred to the U.S. Department of Labor in FYs 1971 and 1972.

²⁷Transferred to the ACTION Agency in FY 1972.

²⁸Transferred from the U.S. Department of Housing and Urban Development to the U.S. Department of Health, Education, and Welfare, Office of Education, in FY 1979.

²⁹Transferred from the National Science Foundation to the U.S. Department of Commerce in October 1970.

³⁰Transferred from the U.S. Department of Commerce to the U.S. Department of Transportation in FY 1981.

³¹Includes special education programs (military and civilian); legal education program; flight training; advanced degree program; college degree program (officers); and "Armed Forces Health Professions Scholarship" program.

³²Does not include higher education assistance loans.

³³Alcohol, drug abuse, and mental health training programs are included starting in FY 1992.

³⁴Beginning in FY 1992, data were included in the National Institutes of Health training grants program.

³⁵This program closed in FY 2004.

³⁶Postsecondary student benefits were ended by the Omnibus Budget Reconciliation Act of 1981 (Public Law 97-35) and were completely phased out by August 1985.

³⁷Includes flight training. Transferred to the U.S. Department of Homeland Security in March of 2003.

³⁸Transferred from the U.S. Department of State to the United States Information Agency in 1977, then transferred back to the U.S. Department of State in FY 1998.

³⁹Abolished in FY 1998, with functions transferred to the U.S. Department of State and the newly created Broadcasting Board of Governors.

⁴⁰Included in the "Educational and Cultural Affairs" program in FYs 1980 through 1983, and became an independent program in FY 1984.

⁴¹Transferred from U.S. Department of Education to the Institute of Museum and Library Services in FY 1997.

⁴²Transferred to the U.S. Department of Homeland Security in FY 2003.

⁴³The disaster relief program repairs and replaces damaged and destroyed school buildings. In FY 1995, funds were for repairs due to the Northridge Earthquake in California. In FY 1995, \$74.4 million was spent on school districts, \$8.4 million on community colleges, and \$87.6 million on colleges and universities. This program was transferred from the Federal Emergency Management Agency to the U.S. Department of Homeland Security in FY 2003.

⁴⁴The National Service Trust Act of 1993 established the Corporation for National and Community Service. In 1993, ACTION became part of this agency.

⁴⁵The Federal Emergency Management Agency was created in 1979, representing a combination of five existing agencies. The funds for the Federal Emergency Management Agency in FY 1970 to FY 1975 were in other agencies. This agency was transferred to the U.S. Department of Homeland Security in March of 2003.

⁴⁶These programs include the Fall-Out Shelter Analysis, Blast Protection Design through FY 1992. Starting in FY 1993, earthquake training and safety for teachers and administrators for grades 1 through 12 are included.

⁴⁷Transferred from the General Services Administration to the National Archives and Records Administration in April 1985.

⁴⁸Includes federal obligations for research and development centers and R&D plant administered by colleges and universities. FY 2006 data are estimated, except the U.S. Department of Education data, which are actual numbers.

⁴⁹FY 1970 includes outlays for the "Research and Training" program. FY 1975 includes the "National Institute of Education" program. FYs 1990 through 2007 include outlays for the Office of Educational Research and Improvement and Institute for Education Sciences.

NOTE: Some data have been revised from previously published figures. To the extent possible, amounts reported represent outlays rather than obligations. Detail may not sum to totals because of rounding. Negative amounts occur when program receipts exceed outlays. Changes in total postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures in the Federal Family Education Loan Program.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1972 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1970 through 2006. (This table was prepared August 2007.)

Table 363. Estimated federal support for education, by type of ultimate recipient and agency: Fiscal year 2006
 [In millions of current dollars]

Agency	Total	Local education agencies	State education agencies	Post-secondary students	Degree-granting institutions	Federal	Multiple types of recipients	Other ¹
1	2	3	4	5	6	7	8	9
Total²	\$226,969.3	\$43,712.7	\$11,458.1	\$53,776.8	\$78,481.8	\$4,438.1	\$17,925.4	\$17,175.5
Total program funds—on-budget	166,486.3	43,712.7	9,038.8	30,188.5	53,079.0	4,438.1	17,925.4	8,104.0
Department of Education.....	93,571.5	30,236.6	8,331.3	22,955.1	21,376.1	693.2	2,902.3	7,076.8
Department of Agriculture	14,502.6	12,217.7	633.0	†	614.6	24.0	561.8	451.4
Department of Commerce	185.2	†	†	†	185.2	†	†	†
Department of Defense	5,902.1	308.2	†	605.4	2,769.4	1,769.6	449.4	†
Department of Energy	4,024.4	†	†	†	4,024.4	†	†	†
Department of Health and Human Services.....	25,915.7	685.1	†	1,796.0	16,763.2	312.0	6,359.4	†
Department of Homeland Security	374.8	†	†	12.6	144.6	202.8	14.7	†
Department of Housing and Urban Development.....	1.8	†	†	†	1.8	†	†	†
Department of the Interior	1,140.7	141.4	56.8	26.1	106.3	523.7	286.4	†
Department of Justice.....	560.4	†	†	†	19.4	26.7	514.3	†
Department of Labor	5,368.2	†	†	†	13.2	†	5,355.0	†
Department of State	555.0	†	†	†	†	112.0	443.0	†
Department of Transportation.....	139.6	†	†	†	67.9	63.0	0.7	8.0
Department of Veterans Affairs.....	4,528.1	†	17.7	4,510.4	†	†	†	†
Other agencies and programs								
Agency for International Development.....	596.3	†	†	†	29.5	†	†	566.8
Appalachian Regional Commission.....	11.0	†	†	†	7.9	†	3.1	†
Barry Goldwater Scholarship and Excellence in Education Foundation	3.0	†	†	†	†	†	3.0	†
Corporation for National and Community Service	503.0	†	†	†	†	†	503.0	†
Environmental Protection Agency.....	80.9	†	†	†	80.9	†	†	†
Estimated education share of federal aid to the District of Columbia.....	141.0	123.7	†	†	16.0	†	1.4	†
Harry S Truman scholarship fund	3.0	†	†	†	†	†	3.0	†
Institute of American Indian and Alaska Native Culture and Arts Development	6.0	†	†	†	†	†	6.0	†
Institute of Library and Museum Services	241.0	†	†	†	†	†	241.0	†
James Madison Memorial Fellowship Foundation	2.0	†	†	†	†	†	2.0	†
Japanese-United States Friendship Commission.....	2.0	†	†	†	†	†	2.0	†
Library of Congress	435.0	†	†	†	†	435.0	†	†
National Aeronautics and Space Administration	3,010.6	†	†	†	3,010.6	†	†	†
National Archives and Records Administration.....	276.0	†	†	†	†	276.0	†	†
National Commission on Libraries and Information Science	1.0	†	†	†	†	†	†	1.0
National Endowment for the Arts.....	10.6	†	†	†	†	†	10.6	†
National Endowment for the Humanities	120.3	†	†	†	†	†	120.3	†
National Science Foundation.....	4,106.9	†	†	282.7	3,824.2	†	†	†
Nuclear Regulatory Commission.....	8.0	†	†	†	8.0	†	†	†
Smithsonian Institution	42.1	†	†	†	†	0.1	42.0	†
U.S. Institute of Peace	101.0	†	†	†	†	†	101.0	†
Other agencies	15.4	†	†	†	15.4	†	†	†
Off-budget support and nonfederal funds generated by federal legislation	60,483.0	†	2,419.3	23,588.4	25,402.9	†	†	9,072.5

†Not applicable.

¹Other recipients include American Indian tribes, private nonprofit agencies, and banks.

²Includes on-budget funds, off-budget support, and nonfederal funds generated by federal legislation. Excludes federal tax expenditures.

NOTE: Outlays by type of recipient are estimated based on obligation data. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix, Fiscal Year 2008*. National Science Foundation, *Federal Funds for Research and Development, Fiscal Years 2004, 2005, and 2006*. (This table was prepared November 2007.)

Table 364. U.S. Department of Education outlays, by type of recipient and level of education: Selected fiscal years, 1980 to 2007
[In millions of current dollars]

Year and level of education	Total	Local education agencies	State education agencies	Postsecondary students	Postsecondary institutions	Federal	Multiple types of recipients	Other ¹
1	2	3	4	5	6	7	8	9
1980 total	\$13,137.8	\$5,313.7	\$1,103.2	\$2,137.4	\$2,267.2	\$249.8	\$693.8	\$1,372.7
Elementary/secondary.....	6,629.1	5,309.4	662.2	34.2	22.0	62.5	513.4	25.5
Postsecondary.....	5,682.2	†	99.5	2,103.2	2,166.5	†	†	1,313.0
Other programs.....	747.7	4.3	341.5	†	†	187.3	180.4	34.2
Education research and statistics.....	78.7	†	†	†	78.7	†	†	†
1985 total	16,701.1	6,225.0	1,502.9	2,434.7	2,362.3	287.3	503.9	3,385.0
Elementary/secondary.....	7,296.7	6,220.8	636.0	58.0	25.2	2.4	322.4	31.9
Postsecondary.....	8,202.5	†	228.3	2,376.7	2,308.3	†	†	3,289.2
Other programs.....	1,173.1	4.2	638.6	†	†	284.9	181.5	63.9
Education research and statistics.....	28.8	†	†	†	28.8	†	†	†
1990 total	23,198.6	8,000.7	2,490.3	3,859.6	3,649.8	441.4	912.2	3,844.4
Elementary/secondary.....	9,681.3	7,995.0	700.3	80.5	85.4	113.1	650.7	56.3
Postsecondary.....	11,176.0	†	261.6	3,779.1	3,475.0	†	†	3,660.4
Other programs.....	2,251.8	5.7	1,528.5	†	†	328.3	261.5	127.8
Education research and statistics.....	89.5	†	†	†	89.5	†	†	†
1995 total	31,403.0	11,210.7	3,584.0	4,964.7	5,016.1	485.4	1,349.2	4,792.9
Elementary/secondary.....	14,029.0	11,203.3	1,410.0	190.5	170.1	70.3	946.9	37.9
Postsecondary.....	14,234.0	†	250.8	4,774.2	4,567.0	†	†	4,642.0
Other programs.....	2,861.0	7.4	1,923.2	†	†	415.1	402.3	113.0
Education research and statistics.....	279.0	†	†	†	279.0	†	†	†
2000 total	34,106.7	16,016.0	4,316.5	4,711.7	5,005.7	506.6	1,820.2	1,730.1
Elementary/secondary.....	20,039.6	16,003.5	1,989.6	260.5	198.9	48.5	1,461.8	76.8
Postsecondary.....	10,727.3	†	55.2	4,451.2	4,690.3	†	†	1,530.6
Other programs.....	3,223.4	12.5	2,271.7	†	†	458.1	358.4	122.7
Education research and statistics.....	116.5	†	†	†	116.5	†	†	†
2001 total	36,562.0	18,027.4	4,336.7	4,525.6	5,793.3	600.4	2,149.1	1,129.7
Elementary/secondary.....	22,862.4	18,014.5	1,999.8	392.5	405.9	69.8	1,780.6	199.4
Postsecondary.....	9,840.7	†	98.5	4,133.1	4,821.9	†	†	787.2
Other programs.....	3,293.4	12.9	2,238.4	†	†	530.6	368.5	143.1
Education research and statistics.....	565.5	†	†	†	565.5	†	†	†
2002 total	46,324.4	19,742.1	4,967.8	8,306.0	8,668.2	608.9	2,200.3	1,831.3
Elementary/secondary.....	25,246.2	19,729.2	2,429.8	490.0	454.9	77.6	1,829.5	235.3
Postsecondary.....	17,056.2	†	199.2	7,816.0	7,588.1	†	†	1,452.9
Other programs.....	3,396.8	12.9	2,338.8	†	†	531.3	370.8	143.1
Education research and statistics.....	625.2	†	†	†	625.2	†	†	†
2003 total	57,442.9	23,837.7	6,164.6	11,032.5	10,731.8	657.8	2,478.9	2,539.6
Elementary/secondary.....	30,749.3	23,882.8	3,141.1	594.3	637.4	109.5	2,105.6	338.6
Postsecondary.....	22,706.4	†	668.6	10,438.2	9,542.5	†	†	2,057.2
Other programs.....	3,435.2	14.9	2,354.9	†	†	548.3	373.3	143.8
Education research and statistics.....	551.9	†	†	†	551.9	†	†	†
2004 total	62,903.4	26,012.4	6,334.5	12,005.0	10,977.0	648.9	2,730.1	4,195.4
Elementary/secondary.....	33,689.4	25,990.0	3,611.7	606.2	642.5	126.4	2,300.0	412.6
Postsecondary.....	25,341.0	†	420.9	11,398.8	9,899.3	†	†	3,621.9
Other programs.....	3,437.8	22.4	2,301.9	†	†	522.5	430.1	160.9
Education research and statistics.....	435.2	†	†	†	435.2	†	†	†
2005 total	72,893.3	28,900.2	7,126.3	14,708.2	13,362.4	669.8	3,023.0	5,103.4
Elementary/secondary.....	37,477.6	28,878.6	3,971.6	698.1	790.0	145.9	2,578.4	415.0
Postsecondary.....	31,420.0	†	777.1	14,010.1	12,115.6	†	†	4,517.2
Other programs.....	3,538.9	21.6	2,377.6	†	†	523.9	444.6	171.2
Education research and statistics.....	456.8	†	†	†	456.8	†	†	†
2006 total	93,571.5	30,236.6	8,331.3	22,955.1	21,376.1	693.2	2,902.3	7,076.8
Elementary/secondary.....	38,863.4	30,214.8	4,098.7	741.5	775.1	168.6	2,455.5	409.2
Postsecondary.....	50,624.6	†	1,702.4	22,213.6	20,210.5	†	†	6,498.1
Other programs.....	3,692.9	21.8	2,530.2	†	†	524.6	446.8	169.5
Education research and statistics.....	390.5	†	†	†	390.5	†	†	†
2007 total	73,070.6	30,252.9	7,795.9	13,684.9	13,534.2	795.0	3,498.4	3,509.4
Elementary/secondary.....	39,245.7	30,232.6	4,154.4	808.0	802.6	257.5	2,567.4	423.3
Postsecondary.....	28,879.0	†	728.0	12,876.9	11,957.1	†	469.1	2,847.9
Other programs.....	4,171.4	20.3	2,913.5	†	†	537.5	461.9	238.2
Education research and statistics.....	774.5	†	†	†	774.5	†	†	†

†Not applicable.

¹Other recipients include American Indian tribes, private nonprofit agencies, and banks.

NOTE: Outlays by type of recipient are estimated based on obligation data. Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in

accounting procedures. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Office of Management and Budget, *Budget of the U.S. Government*, fiscal years 1982 through 2008. U.S. Department of Education, Office of the Deputy Secretary, Budget Office, unpublished tabulations. (This table was prepared August 2007.)

Table 365. U.S. Department of Education appropriations for major programs, by state or jurisdiction: Fiscal year 2006

[In thousands of current dollars]

State or jurisdiction	Total	Grants for the disadvantaged ¹	Block grants to states for school improvement ²	School assistance in federally affected areas ³	Vocational and adult education ⁴	Special education ⁵	Language assistance ⁶	American Indian education	Degree-granting institutions ⁷	Student financial assistance ⁸	Rehabilitation services ⁹
1	2	3	4	5	6	7	8	9	10	11	12
Total, 50 states and D.C.¹⁰	\$61,220,951	\$13,578,995	\$5,143,133	\$1,043,743	\$1,802,937	\$11,142,540	\$614,091	\$95,331	\$2,035,937	\$23,008,591	\$2,755,654
Total, 50 states, D.C., other activities, and other jurisdictions	63,501,382	14,285,600	5,406,867	1,159,153	1,873,887	11,400,111	669,007	95,331	2,084,848	23,667,253	2,859,324
Alabama	974,949	222,072	87,309	2,634	31,618	179,209	3,175	1,704	69,727	319,674	57,827
Alaska	263,239	43,051	26,885	103,419	5,687	35,854	951	1,152	11,856	15,856	10,527
Arizona	1,522,384	294,497	96,012	160,722	36,739	176,921	17,375	10,654	23,916	651,690	53,860
Arkansas	581,593	143,614	56,734	501	19,632	112,538	3,613	1,072	32,287	174,971	36,631
California	7,000,794	2,008,687	629,646	60,490	223,296	1,223,689	166,955	6,360	194,231	2,214,132	273,307
Colorado	800,306	148,637	60,813	18,676	23,908	149,344	9,613	670	26,858	327,338	34,448
Connecticut	463,767	111,341	48,733	4,090	17,178	131,778	5,571	0	11,680	112,366	21,029
Delaware	183,261	37,432	26,841	74	6,889	33,138	1,213	0	7,360	59,795	10,519
District of Columbia	430,878	51,819	26,526	1,675	6,110	17,341	584	0	252,374	60,724	13,725
Florida	3,118,776	734,410	248,095	9,834	103,545	621,078	42,710	61	55,388	1,156,304	147,353
Georgia	1,645,875	456,702	153,779	20,161	56,390	309,079	13,189	0	60,954	490,411	85,210
Hawaii	239,932	50,322	27,114	44,265	8,694	39,943	2,299	0	17,964	37,038	12,295
Idaho	264,457	51,135	28,554	7,228	9,759	54,361	2,030	445	9,944	84,760	16,241
Illinois	2,286,257	583,969	214,141	19,329	72,762	502,587	28,836	83	72,787	686,341	105,422
Indiana	1,005,424	206,130	84,420	165	38,813	253,277	10,667	0	23,660	322,064	66,227
Iowa	562,924	73,017	42,333	478	18,006	120,242	2,021	199	26,141	248,411	32,075
Kansas	485,126	99,703	43,889	22,345	16,761	106,710	2,741	970	33,698	140,791	27,517
Kentucky	855,273	208,885	83,770	493	28,936	161,115	3,119	0	33,470	284,612	50,874
Louisiana	1,071,146	312,845	116,260	10,871	33,872	187,629	2,346	776	51,862	298,277	56,407
Maine	240,573	49,986	30,880	2,530	8,378	55,094	621	125	11,581	64,770	16,607
Maryland	759,569	185,981	74,994	5,696	27,836	198,880	7,437	159	36,864	180,094	41,626
Massachusetts	1,020,329	224,729	91,857	640	30,657	179,657	9,856	41	33,460	301,972	47,459
Michigan	1,798,634	466,998	186,852	3,959	59,752	394,874	8,594	3,229	39,141	538,669	96,566
Minnesota	928,491	120,401	65,929	15,015	26,991	189,239	7,098	3,250	28,918	427,574	44,075
Mississippi	758,819	189,887	78,247	3,550	22,014	118,178	743	353	36,166	267,584	42,098
Missouri	1,208,679	208,609	93,866	22,539	36,076	223,026	3,101	105	30,555	529,252	61,548
Montana	294,752	45,368	32,218	41,096	7,448	37,203	500	2,969	17,905	97,953	12,194
Nebraska	933,910	60,030	32,021	19,993	10,565	73,627	2,131	695	9,865	706,322	18,662
Nevada	285,130	84,505	30,987	3,084	13,254	66,701	8,674	686	13,197	45,936	18,106
New Hampshire	210,575	34,547	29,039	9	8,175	47,444	824	0	4,387	74,383	11,766
New Jersey	1,210,048	289,377	116,695	14,503	44,242	356,486	16,784	54	24,978	291,180	55,749
New Mexico	548,249	123,978	45,660	80,959	13,915	89,930	4,052	7,918	26,596	131,812	23,429
New York	4,530,182	1,297,979	415,575	12,979	107,548	559,083	53,527	1,566	71,486	1,661,161	149,278
North Carolina	1,468,209	329,475	124,503	13,475	53,759	311,822	12,583	3,375	71,513	460,560	87,144
North Dakota	212,596	33,269	27,242	28,756	5,797	27,105	500	1,590	11,387	66,520	10,430
Ohio	2,113,710	446,322	178,993	2,432	68,835	430,758	8,028	0	43,167	815,814	119,363
Oklahoma	788,933	157,147	71,803	35,775	24,911	140,998	3,843	22,452	37,232	250,886	40,674
Oregon	591,873	154,718	55,061	2,223	21,182	127,300	6,888	2,397	15,037	172,121	34,946
Pennsylvania	2,301,712	527,401	198,325	1,037	70,869	422,337	11,459	0	41,132	907,259	123,914
Rhode Island	233,098	51,278	27,063	1,988	8,674	44,122	1,950	0	7,623	78,959	11,441
South Carolina	853,742	196,078	72,697	2,321	29,045	174,272	2,502	0	41,778	285,180	49,869
South Dakota	1,176,287	40,359	27,701	43,488	6,228	32,373	500	3,240	9,216	1,002,644	10,538
Tennessee	1,108,555	226,769	91,685	2,595	37,674	229,721	5,523	0	47,490	401,641	65,457
Texas	5,068,973	1,355,914	448,747	83,195	151,900	949,113	85,866	279	150,460	1,633,910	209,588
Utah	503,164	62,491	34,355	8,035	16,871	106,686	3,653	1,129	14,665	228,586	26,695
Vermont	200,224	32,411	26,572	9	5,622	26,291	500	134	9,311	88,865	10,509
Virginia	3,765,119	227,693	95,081	32,843	41,466	278,894	9,823	10	42,980	2,972,658	63,771
Washington	970,166	208,684	85,459	51,295	34,085	219,979	10,266	4,439	38,711	267,888	49,361
West Virginia	395,476	107,612	46,061	28	13,318	75,631	500	0	19,215	106,463	28,532
Wisconsin	830,978	168,115	80,488	11,461	32,605	208,259	6,259	2,467	35,901	230,419	55,105
Wyoming	153,834	32,616	26,503	8,785	5,439	27,627	500	522	8,158	34,024	9,660
Other activities/jurisdictions											
Indian Tribe (Set-Aside)	271,131	95,055	31,480	0	14,780	91,694	5,000	0	0	0	33,123
Other	313,740	79,577	39,834	113,844	20,851	15,000	43,485	0	0	0	1,149
American Samoa	30,532	10,253	6,848	0	407	6,715	1,161	0	1,224	2,649	1,275
Guam	53,195	11,900	10,204	63	871	15,025	1,149	0	4,678	7,632	1,673
Marshall Islands	325	0	0	0	0	0	0	0	325	0	0
Federated States of Micronesia	20,831	0	0	0	43	6,579	0	0	1,287	12,922	0
Northern Mariana Islands	18,969	4,116	3,945	0	468	5,107	958	0	1,418	1,557	1,401
Palau	1,706	0	0	0	0	0	0	0	1,706	0	0
Puerto Rico	1,530,084	492,659	162,681	1,382	32,442	108,050	3,086	0	36,015	631,039	62,730
Virgin Islands	39,917	13,046	8,744	121	1,089	9,401	77	0	2,257	2,863	2,320

¹Title I includes Grants to Local Education Agencies (Basic, Concentration, Targeted, and Education Finance Incentive Grants); Reading First State Grants; Even Start; Migrant Education Grants; Neglected and Delinquent Children Grants; and Comprehensive School Reform Grants.

²Title VI includes Teacher Quality State Grants; 21st Century Community Learning Centers; Educational Technology State Grants; State Grants for Innovative Programs; state assessments, including No Child Left Behind; Education for the Homeless Children and Youth; Rural and Low-Income Schools Program; Small, Rural School Achievement Program; Safe and Drug Free Schools and Communities State Grants; and Mathematics and Science Partnerships.

³Includes Impact Aid—Basic Support Payments; Impact Aid—Payments for Children with Disabilities; and Impact Aid—Construction.

⁴Includes Vocational Education State Grants; English Literacy and Civics Education State Grants; Tech-Prep Education; State Grants for Incarcerated Youth Offenders; and Adult Basic and Literacy Education State Grants.

⁵Includes Special Education—Grants to States; Preschool Grants; and Grants for Infants and Families.

⁶Includes Language Acquisition State Grants.

⁷Includes Institutional Aid to Strengthen Higher Education Institutions serving significant numbers of low-income students; Other Special Programs for the Disadvantaged; Cooperative Education; Fund for the Improvement of Postsecondary Education; Fellowships and Scholarships; and annual interest subsidy grants for facilities construction.

⁸Includes Pell Grants; Leveraging Educational Assistance Partnership; Federal Supplemental Educational Opportunity Grants; Federal Work-Study; Special Allowances; and Federal Family Education Loan Program interest subsidies.

⁹Includes Vocational Rehabilitation State Grants; Supported Employment State Grants; Client Assistance State Grants; Independent Living State Grants; Services for Older Blind Individuals; Protection and Advocacy for Assistive Technology; Assistive Technology State Grant Program; and Protection and Advocacy of Individual Rights.

¹⁰Total excludes other activities and other jurisdictions.

NOTE: Data reflects revisions to figures in the *Budget of the United States Government, Fiscal Year 2008*. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. (This table was prepared May 2007.)

Table 366. Appropriations for Title I and selected other programs under the No Child Left Behind Act of 2001, by program and state or jurisdiction: Fiscal years 2006 and 2007

[In thousands of current dollars]

State or jurisdiction	Title I total, 2006	Title I, 2007						State Grants for Innovative Programs, 2007	State Assessments, 2007
		Total	Grants to local education agencies ¹	State agency programs		Even Start	Reading First State Grants		
				Neglected and Delinquent	Migrant				
1	2	3	4	5	6	7	8	9	10
Total, 50 states and D.C.²	\$13,578,995	\$13,695,783	\$12,249,180	\$47,707	\$376,524	\$73,025	\$949,346	\$96,937	\$389,558
Total, 50 states, D.C., other activities, and other jurisdictions	14,285,601	14,385,963	12,838,125	49,797	386,524	82,283	1,029,234	99,000	407,563
Alabama	222,072	216,895	194,728	1,011	2,061	1,127	17,969	1,404	6,529
Alaska	43,051	44,237	33,914	261	7,221	379	2,463	492	3,612
Arizona	294,497	298,216	264,053	2,005	6,610	1,524	24,024	1,984	7,986
Arkansas	143,614	139,313	122,255	396	5,302	699	10,661	864	5,172
California	2,008,687	1,909,595	1,629,666	2,812	130,751	9,378	136,988	12,421	34,216
Colorado	148,637	144,125	124,364	495	8,004	712	10,549	1,488	6,740
Connecticut	111,341	122,229	111,704	1,109	1,556	645	7,216	1,105	5,776
Delaware	37,432	37,648	34,117	392	298	379	2,463	492	3,625
District of Columbia	51,819	49,127	46,076	209	0	379	2,463	492	3,332
Florida	734,410	668,009	590,495	1,305	22,855	3,380	49,975	5,221	16,121
Georgia	456,702	456,394	411,285	1,255	8,309	2,386	33,159	2,957	10,430
Hawaii	50,322	43,547	39,732	166	807	379	2,463	492	3,932
Idaho	51,135	49,742	41,331	227	4,063	379	3,742	492	4,193
Illinois	583,969	643,505	595,506	1,355	1,911	3,467	41,266	4,148	13,424
Indiana	206,130	254,552	229,808	945	5,077	1,343	17,379	2,076	8,217
Iowa	73,017	77,798	69,162	412	1,823	401	5,999	868	5,180
Kansas	99,703	104,529	85,406	385	11,606	494	6,637	861	5,164
Kentucky	208,885	208,379	183,920	850	7,429	1,061	15,119	1,258	6,161
Louisiana	312,845	305,811	277,659	1,503	2,483	1,596	22,570	1,461	6,672
Maine	49,986	48,145	43,784	173	1,154	379	2,656	492	3,933
Maryland	185,981	202,966	188,390	963	548	1,099	11,966	1,808	7,545
Massachusetts	224,729	230,465	212,228	1,865	1,617	1,218	13,537	1,879	7,722
Michigan	466,998	504,440	461,587	646	8,597	2,693	30,916	3,318	11,338
Minnesota	120,401	127,338	115,545	201	1,676	671	9,245	1,583	6,978
Mississippi	189,887	192,788	173,147	1,458	1,321	986	15,876	950	5,388
Missouri	208,609	224,301	202,517	1,331	1,520	1,177	17,756	1,775	7,460
Montana	45,368	42,767	38,707	118	1,011	379	2,553	492	3,674
Nebraska	60,030	60,546	51,094	287	5,114	379	3,672	546	4,371
Nevada	84,505	87,854	79,970	378	238	467	6,802	792	4,990
New Hampshire	34,547	38,204	34,706	509	147	379	2,463	492	4,025
New Jersey	289,377	274,397	251,537	2,852	1,998	1,431	16,579	2,798	10,031
New Mexico	123,978	113,983	103,695	351	925	573	8,439	629	4,580
New York	1,297,979	1,302,942	1,211,196	3,454	9,923	7,057	71,314	5,837	17,669
North Carolina	329,475	338,445	301,541	1,025	5,916	1,754	28,209	2,718	9,830
North Dakota	33,269	33,001	29,849	75	234	379	2,463	492	3,444
Ohio	446,322	489,740	450,668	1,557	2,664	2,628	32,223	3,589	12,021
Oklahoma	157,147	142,319	127,692	376	1,975	712	11,564	1,079	5,711
Oregon	154,718	145,694	122,268	1,009	11,793	700	9,924	1,106	5,778
Pennsylvania	527,401	564,002	518,545	988	9,080	3,028	32,361	3,703	12,307
Rhode Island	51,278	54,556	50,311	563	68	379	3,235	492	3,805
South Carolina	196,078	206,815	187,854	1,290	563	1,099	16,009	1,321	6,319
South Dakota	40,359	41,139	37,207	250	840	379	2,463	492	3,605
Tennessee	226,769	227,843	206,450	543	577	1,200	19,072	1,776	7,463
Texas	1,355,914	1,340,434	1,169,374	3,511	59,172	6,723	101,654	7,887	22,821
Utah	62,491	66,935	58,143	692	1,852	379	5,869	898	5,258
Vermont	32,411	31,228	27,203	546	637	379	2,463	492	3,449
Virginia	227,693	224,477	205,687	799	779	1,189	16,023	2,322	8,836
Washington	208,684	216,459	183,154	647	15,464	1,063	16,130	1,930	7,851
West Virginia	107,612	96,610	89,306	535	82	485	6,201	497	4,248
Wisconsin	168,115	219,647	202,684	1,005	638	1,183	14,137	1,693	7,254
Wyoming	32,616	31,653	27,960	616	236	379	2,463	492	3,370
Other activities/jurisdictions									
Indian Tribe Set-Aside	95,055	98,083	91,748	0	0	1,189	5,146	0	2,000
Other nonstate allocations	79,577	57,070	7,255	1,245	10,000	4,997	33,573	0	7,563
American Samoa	10,253	10,369	8,626	0	0	110	1,633	131	379
Guam	11,900	10,815	9,261	0	0	98	1,456	282	815
Northern Marianas	4,116	3,938	3,303	0	0	41	593	89	256
Puerto Rico	492,659	496,703	457,161	845	0	2,675	36,022	1,370	6,442
Virgin Islands	13,046	13,202	11,591	0	0	147	1,463	191	551

¹Includes Basic, Concentration, Targeted, and Education Finance Incentive Grants.²Total excludes other activities and other jurisdictions.

NOTE: Detail may not sum to totals because of rounding. These are preliminary estimates for fiscal year 2007. Comprehensive School Reform has no allocations for fiscal year 2007.

SOURCE: U.S. Department of Education, Budget Service, Elementary, Secondary, and Vocational Education Analysis Division, unpublished tabulations. (This table was prepared May 2007.)

Table 367. Federal obligations for research, development, and R&D plant, by performers, fields of science, and category of obligation: Fiscal years 1998 through 2006

[In millions of current dollars]

Performers, fields of science, and category of obligation	Actual							Estimated		Percent change, 2005 to 2006
	1998	1999	2000	2001	2002	2003	2004	2005	2006	
1	2	3	4	5	6	7	8	9	10	11
Total obligations for research, development, and R&D plant.....	\$73,743.5	\$77,386.6	\$77,356.1	\$84,003.0	\$90,157.7	\$97,927.9	\$105,370.7	\$113,118.4	\$112,076.0	-0.9
Research and development obligations	71,903.3	75,340.8	72,863.2	79,933.2	85,853.0	93,661.3	101,376.5	109,194.2	108,394.1	-0.7
Performers										
Federal intramural ¹	17,114.0	18,084.7	17,149.8	20,219.8	21,044.8	22,861.6	22,423.2	24,907.9	24,251.3	-2.6
Industrial firms.....	31,839.7	31,901.6	27,735.5	27,006.2	29,538.2	33,852.7	39,214.6	43,518.4	44,314.8	1.8
FFRDCs ² administered by industrial firms.....	1,188.8	1,328.1	1,100.9	1,186.6	1,351.1	1,507.6	1,543.1	1,619.3	1,502.9	-7.2
Universities and colleges.....	13,365.9	14,959.1	16,815.1	19,587.9	21,290.1	22,693.5	24,169.7	24,870.4	24,277.1	-2.4
FFRDCs ² administered by universities and colleges.....	3,890.2	3,896.5	4,053.2	4,617.7	4,641.2	4,754.2	5,400.9	5,530.9	5,431.6	-1.8
Other nonprofit institutions.....	3,155.1	3,608.8	4,216.6	5,138.8	5,739.1	5,706.7	5,623.7	5,813.4	5,724.3	-1.5
FFRDCs ² administered by nonprofit institutions.....	603.0	913.3	1,231.5	1,269.1	1,404.8	1,352.8	1,443.2	1,468.8	1,465.4	-0.2
State and local governments.....	447.5	357.5	224.0	450.6	452.2	400.0	880.1	883.3	878.4	-0.6
Foreign.....	299.1	291.3	336.7	456.5	391.6	532.4	677.9	581.7	548.3	-5.7
Research obligations.....	30,922.3	33,527.5	38,470.5	44,713.7	48,006.7	51,071.8	53,357.8	55,546.3	54,979.1	-1.0
Performers										
Federal intramural ¹	7,964.7	8,685.8	9,449.6	11,130.9	11,857.4	12,419.6	12,085.2	12,810.4	12,734.2	-0.6
Industrial firms.....	4,635.1	4,579.8	4,801.2	5,262.3	5,786.8	6,042.4	6,782.7	7,418.7	7,385.6	-0.4
FFRDCs ² administered by industrial firms.....	844.1	879.3	700.3	822.3	937.3	1,103.5	1,131.6	1,122.6	1,081.3	-3.7
Universities and colleges.....	11,741.0	13,203.8	16,015.9	18,657.1	20,285.4	21,676.5	22,699.1	23,244.9	22,915.1	-1.4
FFRDCs ² administered by universities and colleges.....	2,743.0	2,554.1	2,773.2	3,096.3	3,219.4	3,272.6	3,687.3	3,767.4	3,673.3	-2.5
Other nonprofit institutions.....	2,425.2	2,806.7	3,719.8	4,577.9	4,723.0	5,196.3	5,216.4	5,329.9	5,336.2	0.1
FFRDCs ² administered by nonprofit institutions.....	214.5	469.5	696.1	739.4	749.6	779.0	795.5	865.3	862.2	-0.4
State and local governments.....	240.1	232.4	162.5	308.7	275.5	305.8	532.9	549.6	543.3	-0.1
Foreign.....	114.5	116.1	152.0	118.9	172.3	276.1	427.0	437.5	441.9	1.0
Fields of science										
Life sciences.....	13,557.6	15,422.5	17,964.7	23,057.3	25,476.8	27,772.2	27,728.5	28,543.2	28,207.2	-1.2
Psychology.....	591.0	632.6	1,626.7	741.9	905.9	1,104.4	1,854.9	1,916.0	1,934.2	1.0
Physical sciences.....	4,209.7	4,066.2	4,787.9	4,600.8	4,983.2	5,021.6	5,211.1	5,473.3	5,393.6	-1.5
Environmental sciences.....	3,062.0	3,095.3	3,328.8	3,251.7	3,418.3	3,740.9	3,741.6	3,876.0	3,754.4	-3.1
Mathematics and computer sciences.....	1,836.8	1,980.6	2,205.6	2,610.6	2,630.7	1,104.4	2,949.4	3,115.2	3,080.7	-1.1
Engineering.....	5,895.4	6,263.4	6,346.4	8,197.0	8,274.9	8,405.1	8,866.4	9,480.8	9,396.9	-0.9
Social sciences.....	806.1	854.9	1,050.3	1,008.6	1,038.5	1,025.8	1,089.6	1,131.5	1,177.8	4.1
Other sciences.....	963.7	1,212.1	1,160.2	1,245.8	1,278.4	1,329.3	1,916.3	2,010.3	2,034.2	1.2
Basic research obligations.....	15,613.0	17,443.7	19,569.8	21,958.1	23,668.3	24,751.4	26,120.7	26,919.4	26,938.1	0.1
Performers										
Federal intramural ¹	2,917.8	3,255.2	3,621.8	4,193.8	4,460.0	4,662.1	4,671.6	4,923.0	4,915.1	-0.2
Industrial firms.....	1,119.7	1,082.8	1,356.5	917.1	1,231.9	1,279.6	1,969.4	2,166.6	2,204.5	1.7
FFRDCs ² administered by industrial firms.....	326.4	313.4	171.3	175.1	239.6	312.8	292.2	299.1	295.0	-1.4
Universities and colleges.....	7,952.2	9,107.1	10,056.7	11,792.2	12,668.2	13,151.8	13,398.5	13,559.9	13,483.5	-0.6
FFRDCs ² administered by universities and colleges.....	1,642.3	1,565.5	1,674.0	1,762.1	1,805.2	1,827.8	2,005.8	2,108.0	2,170.2	3.0
Other nonprofit institutions.....	1,397.6	1,650.0	1,985.3	2,441.7	2,531.7	2,703.9	2,746.1	2,756.3	2,754.7	-0.1
FFRDCs ² administered by nonprofit institutions.....	121.8	354.9	521.6	540.5	563.4	582.1	606.8	666.4	666.4	0.0
State and local governments.....	84.9	61.4	75.7	71.5	71.5	85.4	197.9	204.7	209.3	2.2
Foreign.....	50.4	53.4	106.9	64.0	96.8	146.1	232.3	235.3	239.4	1.7
Fields of science										
Life sciences.....	7,853.4	9,197.1	10,049.0	12,835.5	14,024.1	14,765.3	14,490.0	14,815.5	14,684.7	-0.9
Psychology.....	312.0	347.3	817.8	292.9	464.6	543.8	979.2	1,014.9	1,027.6	1.3
Physical sciences.....	2,941.4	3,089.8	3,470.6	3,327.1	3,405.9	3,454.0	3,662.6	3,815.8	3,794.2	-0.6
Environmental sciences.....	1,528.7	1,615.7	1,838.4	1,663.0	1,833.3	1,899.5	2,022.9	2,060.4	2,081.6	1.0
Mathematics and computer sciences.....	705.5	734.9	798.3	957.8	998.7	1,120.2	1,239.1	1,278.9	1,253.7	-2.0
Engineering.....	1,594.4	1,639.7	1,764.2	1,911.5	1,864.9	1,913.1	2,271.7	2,424.1	2,564.4	5.8
Social sciences.....	224.8	246.5	308.0	278.4	361.7	352.8	419.3	429.6	444.6	3.5
Other sciences.....	452.7	572.5	523.6	691.7	715.2	702.7	1,035.9	1,080.3	1,087.4	0.7
Applied research obligations.....	15,309.3	16,083.7	18,900.7	22,755.6	24,338.4	26,320.4	27,237.1	28,626.9	28,041.0	-2.0
Performers										
Federal intramural ¹	5,046.9	5,430.6	5,827.8	6,937.2	7,397.4	7,757.5	7,413.6	7,887.4	7,819.1	-0.9
Industrial firms.....	3,515.4	3,497.0	3,444.6	4,345.2	4,554.9	4,762.8	4,813.3	5,252.1	5,181.1	-1.4
FFRDCs ² administered by industrial firms.....	517.7	565.8	528.9	647.2	697.7	790.7	839.3	823.5	786.3	-4.5
Universities and colleges.....	3,788.9	4,096.7	5,959.2	6,864.9	7,617.2	8,524.7	9,300.6	9,685.0	9,431.6	-2.6
FFRDCs ² administered by universities and colleges.....	1,100.7	988.6	1,099.2	1,334.2	1,414.1	1,444.8	1,681.6	1,659.4	1,503.1	-9.4
Other nonprofit institutions.....	1,027.7	1,156.7	1,734.5	2,136.2	2,191.3	2,492.5	2,470.3	2,573.6	2,581.5	0.3
FFRDCs ² administered by nonprofit institutions.....	92.6	114.6	174.5	198.9	186.2	197.0	188.7	198.9	195.8	-1.6
State and local governments.....	155.2	171.0	86.9	237.1	204.0	220.4	335.0	344.9	340.0	-1.4
Foreign.....	64.1	62.8	45.1	54.9	75.6	130.0	194.7	202.1	202.5	0.2

See notes at end of table.

Table 367. Federal obligations for research, development, and R&D plant, by performers, fields of science, and category of obligation: Fiscal years 1998 through 2006—Continued

[In millions of current dollars]

Performers, fields of science, and category of obligation	Actual							Estimated		Percent change, 2005 to 2006
	1998	1999	2000	2001	2002	2003	2004	2005	2006	
1	2	3	4	5	6	7	8	9	10	11
Fields of science										
Life sciences.....	5,704.1	6,225.3	7,915.7	10,221.8	11,452.7	13,007.0	13,238.5	13,727.7	13,522.5	-1.5
Psychology.....	279.0	285.3	808.9	449.0	441.3	560.6	875.6	901.1	906.6	0.6
Physical sciences.....	1,268.3	976.4	1,317.3	1,273.6	1,577.4	1,567.6	1,548.6	1,657.5	1,599.5	-3.5
Environmental sciences.....	1,533.2	1,479.5	1,490.3	1,588.6	1,585.0	1,841.4	1,718.7	1,815.6	1,672.9	-7.9
Mathematics and computer sciences.....	1,131.4	1,245.7	1,407.3	1,652.8	1,632.0	1,552.2	1,710.3	1,836.3	1,827.0	-0.5
Engineering.....	4,301.0	4,623.7	4,582.2	6,285.5	6,410.0	6,492.0	6,594.7	7,056.8	6,832.5	-3.2
Social sciences.....	581.3	608.3	742.3	730.2	676.9	673.0	670.3	701.9	733.2	4.5
Other sciences.....	510.9	639.6	636.6	554.1	563.3	626.6	880.5	930.0	946.8	1.8
Development obligations	40,981.0	41,813.1	34,392.7	35,219.5	37,846.3	42,589.5	48,018.7	53,647.9	53,415.1	-0.4
Performers										
Federal intramural ¹	9,149.3	9,398.9	7,700.2	9,088.9	9,187.4	10,442.0	10,338.0	12,097.5	11,517.1	-4.8
Industrial firms.....	27,204.6	27,321.8	22,934.4	21,744.0	23,751.4	27,810.3	32,431.8	36,099.8	36,929.2	2.3
FFRDCs ² administered by industrial firms.....	344.7	448.8	400.6	364.3	413.7	404.1	411.6	496.7	421.6	-15.1
Universities and colleges.....	1,624.8	1,755.3	799.3	930.8	1,004.7	1,017.0	1,470.6	1,625.5	1,362.0	-16.2
FFRDCs ² administered by universities and colleges.....	1,147.2	1,342.3	1,279.9	1,521.4	1,421.8	1,481.6	1,713.5	1,763.5	1,758.4	-0.3
Other nonprofit institutions.....	729.9	802.0	496.8	560.8	1,016.1	510.3	407.4	483.5	388.1	-19.7
FFRDCs ² administered by nonprofit institutions.....	388.5	443.7	535.4	529.7	655.2	573.7	647.7	603.5	603.2	0.0
State and local governments.....	207.4	125.1	61.5	141.9	176.7	94.1	347.2	333.7	329.1	-1.4
Foreign.....	184.6	175.2	184.7	337.6	219.2	256.3	250.9	144.3	106.4	-26.2
R&D plant obligations	1,840.2	2,045.8	4,492.8	4,069.8	4,304.7	4,266.5	3,994.2	3,924.1	3,681.9	-6.2
Performers										
Federal intramural ¹	475.3	483.3	573.3	520.4	414.8	609.7	961.3	938.1	859.5	-8.4
Industrial firms.....	487.7	544.7	2,814.6	2,179.8	2,524.9	1,817.0	1,442.0	1,573.6	1,486.8	-5.5
FFRDCs ² administered by industrial firms.....	45.6	172.8	27.6	41.8	109.1	145.7	188.3	127.7	89.1	-30.3
Universities and colleges.....	139.5	141.2	213.5	284.7	241.1	686.9	354.3	295.8	280.6	-5.1
FFRDCs ² administered by universities and colleges.....	663.6	615.5	613.8	615.9	583.3	578.4	603.9	563.9	566.7	0.5
Other nonprofit institutions.....	10.9	12.2	55.5	27.9	29.1	70.7	164.5	163.5	169.7	3.8
FFRDCs ² administered by nonprofit institutions.....	12.1	70.7	193.5	357.5	388.8	333.9	252.4	232.6	199.1	-14.4
State and local governments.....	—	5.3	0.9	1.4	2.0	0.8	15.8	16.6	17.5	5.1
Foreign.....	5.5	—	0.1	40.4	11.7	23.4	11.7	12.3	12.9	5.0

—Not available.

¹Includes costs associated with the administration of intramural and extramural programs by federal personnel as well as actual intramural performance.²Federally funded research and development centers.

NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Totals do not include the U.S. Department of Homeland Security.

SOURCE: National Science Foundation, *Federal Funds for Research and Development*, 1997 through 2006. (This table was prepared August 2007.)