

**Table 368. Federal on-budget funds for education, by level or other educational purpose, agency, and program:
Selected fiscal years, 1970 to 2003**

[In thousands of current dollars]

Level or educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ²	2000 ³	2001 ⁴	2002 ⁵	2003 ⁶
1	2	3	4	5	6	7	8	9	10	11
Total, all programs	\$12,526,499	\$23,288,120	\$34,493,502	\$39,027,876	\$51,624,342	\$71,639,520	\$85,944,203	\$94,846,476	\$109,361,491	\$124,736,574
Elementary/secondary education programs	5,830,442	10,617,195	16,027,686	16,901,334	21,984,361	33,623,809	43,790,783	48,530,061	52,754,118	59,655,670
Department of Education ⁷	2,719,204	4,132,742	6,629,095	7,296,702	9,681,313	14,029,000	20,039,563	22,862,445	25,246,185	30,749,304
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	8,647,199	9,247,725	11,253,024
Impact aid program ⁸	656,372	618,711	690,170	647,402	816,366	808,000	877,101	1,040,425	1,125,056	1,097,047
School improvement programs ⁹	288,304	700,470	788,918	526,401	1,189,158	1,397,000	2,549,971	2,925,237	3,809,953	6,752,890
Indian education	†	40,036	93,365	82,328	69,451	71,000	65,285	77,791	103,935	115,864
English Language Acquisition	21,250	92,693	169,540	157,539	188,919	225,000	362,662	362,662	414,132	565,126
Special education	79,090	151,244	821,777	1,017,964	1,616,623	3,177,000	4,948,977	5,809,009	7,000,092	8,490,699
Vocational and adult education	335,174	655,235	860,661	658,314	1,306,685	1,482,000	1,462,977	2,262,234	1,777,695	1,942,716
Education Reform - Goals 2000 ¹⁰	†	†	†	†	†	61,000	1,243,479	1,737,888	1,767,597	531,938
Department of Agriculture	760,477	1,884,345	4,064,497	4,134,906	5,528,950	8,201,294	10,051,278	10,140,527	10,836,407	11,614,372
Child nutrition programs ¹¹	299,131	1,452,267	3,377,056	3,664,561	4,977,075	7,644,789	9,554,028	9,561,027	10,253,932	11,414,372
Agricultural Marketing Service—										
commodities ¹²	341,597	248,839	388,000	336,502	350,441	400,000	400,000	400,000	399,935	15,000
Special milk program	83,800	122,858	159,293	15,993	18,707	(¹¹)	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Estimated education share of Forest										
Service permanent appropriations ...	35,949	60,381	140,148	117,850	182,727	156,505	97,250	179,500	182,540	185,000
Department of Commerce	†	†	54,816	†	†	†	†	†	†	†
Local public works program—school										
facilities ¹³	†	†	54,816	†	†	†	†	†	†	†
Department of Defense	143,100	264,500	370,846	831,625	1,097,876	1,295,547	1,485,611	1,475,014	1,439,818	1,511,066
Junior R.O.T.C.	12,100	12,500	32,000	55,600	39,300	155,600	210,432	217,053	239,026	252,438
Overseas dependents schools	131,000	252,000	338,846	613,437	864,958	855,772	904,829	906,044	833,992	872,800
Domestic schools ⁸	†	†	†	162,588	193,618	284,175	370,350	351,917	366,800	385,828
Department of Energy ¹⁴	200	300	77,633	23,031	15,563	12,646	†	†	†	†
Energy conservation for school										
buildings ¹⁵	†	†	77,240	22,731	15,213	10,746	†	†	†	†
Pre-engineering program	200	300	393	300	350	1,900	†	†	†	†
Department of Health and Human										
Services ¹⁶	167,333	683,885	1,077,000	1,531,059	2,396,793	5,116,559	6,011,036	6,958,027	7,365,761	7,589,057
Head Start ¹⁷	†	403,900	735,000	1,075,059	1,447,758	3,534,000	5,267,000	6,199,812	6,536,977	6,667,533
Payments to states for AFDC work										
programs ¹⁸	†	†	†	†	459,221	953,000	15,000	4,000	16,489	16,500
Social Security student benefits ¹⁹	167,333	279,985	342,000	456,000	489,814	629,559	729,036	754,215	812,295	905,024
Department of the Interior	140,705	220,392	318,170	389,810	445,267	493,124	725,423	890,497	945,264	982,061
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	34,680	62,325	70,432
Payments to counties—estimated										
education share	16,359	29,494	48,953	59,016	102,522	37,490	53,500	57,060	68,504	88,712
Indian Education:										
Bureau of Indian Affairs schools	95,850	141,056	178,112	177,265	192,841	411,524	466,905	488,418	503,819	512,292
Johnson-O'Malley assistance ²⁰ ..	16,080	22,251	28,081	25,675	25,556	24,359	17,387	16,998	17,113	16,908
Education construction	†	†	†	†	†	†	161,021	292,341	292,503	292,717
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	380,600	408,400	436,100
Vocational training expenses for										
prisoners in federal prisons	2,720	3,039	4,966	8,292	2,066	3,000	1,000	2,000	7,000	8,000
Inmate programs ²¹	5,517	6,783	18,924	27,825	63,931	125,850	223,800	378,600	401,400	428,100
Department of Labor	420,927	1,097,811	1,849,800	1,945,268	2,505,487	3,957,800	4,683,200	5,189,000	5,859,000	6,071,000
Job Corps ²²	†	175,000	469,800	604,748	739,376	1,029,000	1,256,000	1,369,000	1,467,000	1,511,000
Training programs—estimated funds										
for education programs ²³	420,927	922,811	1,380,000	1,340,520	1,766,111	2,928,800	3,427,200	3,820,000	4,392,000	4,560,000
Department of Transportation ²⁴	45	50	60	60	46	62	188	215	400	635
Tuition assistance for educational										
accreditation—Coast Guard										
personnel ²⁵	45	50	60	60	46	62	188	215	400	635
Department of the Treasury	†	847,139	935,903	273,728	†	†	†	†	†	†
Estimated education share of general										
revenue sharing: ²⁶										
State ²⁷	†	475,224	525,019	†	†	†	†	†	†	†
Local	†	371,915	410,884	273,728	†	†	†	†	†	†
Tuition assistance for educational										
accreditation—Coast Guard										
personnel ²⁵	†	†	†	†	†	†	†	†	†	†
Department of Veterans Affairs ²⁸	338,910	1,371,500	545,786	344,758	155,351	311,768	445,052	487,422	487,490	525,420
Noncollegiate and job training										
programs ²⁹	281,640	1,249,410	439,993	224,035	12,848	†	†	†	†	†
Vocational rehabilitation for										
disabled veterans ³⁰	41,700	73,100	87,980	107,480	136,780	298,132	438,635	479,817	487,490	525,420
Dependents' education ³¹	15,570	48,990	17,813	13,243	5,723	5,961	6,417	7,605	—	—
Service members occupational										
conversion and training act of										
1992 ³²	†	†	†	†	†	7,675	†	†	†	†

See notes at end of table.

Table 368. Federal on-budget funds for education, by level or other educational purpose, agency, and program: Selected fiscal years, 1970 to 2003—Continued

[In thousands of current dollars]

Level or educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ²	2000 ³	2001 ⁴	2002 ⁵	2003 ⁶
1	2	3	4	5	6	7	8	9	10	11
Other agencies:										
Appalachian Regional Commission ³³	33,161	41,667	9,157	4,632	93	2,173	2,588	5,922	6,522	6,900
National Endowment for the Arts ³⁴	†	3,686	4,989	4,399	4,641	7,117	6,002	5,839	5,800	8,842
Arts in education	†	3,686	4,989	4,399	4,641	7,117	6,002	5,839	5,800	8,842
National Endowment for the Humanities ³⁵	20	149	330	321	404	997	812	1,063	511	413
Office of Economic Opportunity ³⁶	1,072,375	16,619	†	†	†	†	†	†	†	†
Head Start ³⁷	325,700	†	†	†	†	†	†	†	†	†
Other elementary and secondary programs ³⁸	42,809	16,612	†	†	†	†	†	†	†	†
Job Corps ³⁹	144,000	†	†	†	†	†	†	†	†	†
Youth Corps and other training programs ⁴⁰	553,368	7	†	†	†	†	†	†	†	†
Volunteers in Service to America (VISTA) ⁴¹	6,498	†	†	†	†	†	†	†	†	†
Other programs:										
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	133,490	152,560	160,500
Postsecondary education programs	\$3,447,697	\$7,644,037	\$11,115,882	\$11,174,379	\$13,650,915	\$17,618,137	\$15,008,715	\$14,938,278	\$22,964,177	\$29,319,632
Department of Education ⁷	1,187,962	2,089,184	5,682,242	8,202,499	11,175,978	14,234,000	10,727,315	9,840,748	17,056,188	22,706,436
Student financial assistance ⁴²	†	†	3,682,289	4,162,695	5,920,328	7,047,000	9,060,317	10,160,986	12,577,937	14,092,384
Federal Direct Student Loan Program ^{43,44}	†	†	†	†	†	840,000	-2,862,240	255,162	97,304	5,115,949
Federal Family Education Loan Program ^{44,45}	2,323	111,087	1,407,977	3,534,795	4,372,446	5,190,000	2,707,473	-2,404,824	2,342,829	1,216,003
Higher education	1,029,131	1,838,066	399,787	404,511	659,492	871,000	1,530,779	1,462,478	1,687,173	1,930,342
Facilities—loans and insurance ⁴⁴	114,199	16,292	-19,031	5,307	19,219	-6,000	-2,174	-957	1,993	-5,702
College housing loans ^{44,46}	†	†	14,082	-164,061	-57,167	-46,000	-41,886	-30,654	-36,933	-31,590
Educational activities overseas	774	1,881	3,561	1,838	82	†	†	†	†	†
Historically Black Colleges and Universities Capital Financing, Program Account ⁴⁷	†	†	†	†	†	†	150	195	197	133
Gallaudet College and Howard University	38,559	111,971	176,829	229,938	230,327	292,000	291,060	340,103	330,807	336,261
National Technical Institute for the Deaf ⁴⁸	2,976	9,887	16,248	27,476	31,251	46,000	43,836	58,259	54,881	52,656
Department of Agriculture	†	6,450	10,453	17,741	31,273	33,373	30,676	82,437	88,764	93,626
Agriculture Extension Service, Second Morrill Act payments to agricultural and mechanical colleges and Tuskegee Institute ⁴⁹	†	6,450	10,453	17,741	31,273	33,373	30,676	82,437	88,764	93,626
Department of Commerce	8,277	14,973	29,971	2,163	3,312	3,487	3,800	3,954	4,160	4,200
Sea Grant Program ⁵⁰	†	1,886	3,123	2,163	3,312	3,487	3,800	3,954	4,160	4,200
Merchant Marine Academy ⁵¹	6,160	10,152	14,809	†	†	†	†	†	†	†
State marine schools ⁵¹	2,117	2,935	12,039	†	†	†	†	†	†	†
Department of Defense ⁵²	322,100	379,800	545,000	1,041,700	635,769	729,500	1,147,759	1,299,169	1,485,552	1,569,079
Tuition assistance for military personnel	57,500	86,800	(⁵³)	77,100	95,300	127,000	263,303	346,458	401,498	426,536
Service academies ⁵⁴	78,700	86,200	106,100	196,400	120,613	163,300	212,678	241,187	245,786	264,670
Senior R.O.T.C.	108,100	116,500	(⁵³)	354,000	193,056	219,400	363,461	387,091	471,867	494,195
Professional development education ⁵⁵	77,800	90,300	(⁵³)	414,200	226,800	219,800	308,317	324,433	366,401	383,678
Department of Energy ¹⁴	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 ⁵⁶	†	†	1,400	†	†	†	†	†	†	†
Graduate traineeship programs ⁵⁷	—	—	—	—	—	—	†	†	†	†
Energy conservation for buildings—higher education ¹⁵	†	†	53,501	12,705	7,459	7,381	†	†	†	†
Minority honors vocational training ⁵⁸	†	†	†	150	†	†	†	†	†	†
Honors research program ⁵⁸	†	†	†	120	6,472	2,221	†	†	†	†
Students and teachers ⁵⁹	†	†	†	†	2,169	9,873	†	†	†	†
Department of Health and Human Services ¹⁶	981,483	1,686,650	2,412,058	516,088	578,542	796,035	954,190	1,360,554	1,567,367	1,698,087
Health professions training programs ⁶⁰	353,029	599,350	460,736	212,200	230,600	298,302	340,361	681,062	818,056	882,396
Indian health manpower ⁶¹	†	†	7,187	5,577	9,508	27,000	16,000	29,000	34,000	35,000
National Health Service Corps scholarships	†	1,206	70,667	2,268	4,759	78,206	33,300	43,000	46,200	46,300
National Institutes of Health training grants ⁶²	†	154,875	176,388	217,927	241,356	380,502	550,220	589,704	650,686	715,789
National Institute of Occupational Safety and Health training grants	8,088	7,182	12,899	8,760	10,461	11,660	14,198	17,699	18,358	18,558
Alcohol, drug abuse, and mental health training programs ⁶³	118,366	83,727	122,103	43,617	81,353	†	†	†	†	†
Health teaching facilities	†	353	3,078	739	505	365	110	89	67	44
Social Security postsecondary students' benefits ⁶⁴	502,000	839,957	1,559,000	25,000	†	†	†	†	†	†
Department of Housing and Urban Development ⁴⁴	114,199	-55,418	†	†	†	†	†	†	†	†
College housing loans ^{44,46}	114,199	-55,418	†	†	†	†	†	†	†	†

See notes at end of table.

Table 368. Federal on-budget funds for education, by level or other educational purpose, agency, and program: Selected fiscal years, 1970 to 2003—Continued

[In thousands of current dollars]

Level or educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ²	2000 ³	2001 ⁴	2002 ⁵	2003 ⁶
1	2	3	4	5	6	7	8	9	10	11
Department of the Interior	31,749	50,844	80,202	125,247	135,480	159,054	187,179	149,391	185,849	205,545
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	58,580	89,614	107,665
Indian programs:										
Continuing education ⁶⁵	9,380	13,311	16,909	24,338	34,911	43,907	57,576	63,044	68,340	70,109
Higher education scholarships	15,420	22,053	27,890	28,918	30,589	32,337	30,863	27,767	27,895	27,771
Department of State	30,850	50,347	†	†	2,167	3,000	319,000	316,800	385,000	299,000
Educational exchange ⁶⁶	30,850	50,347	†	†	—	†	319,000	316,800	385,000	299,000
Mutual educational and cultural exchange activities	30,454	50,300	†	†	—	†	303,000	300,800	361,000	276,000
International educational exchange activities	396	47	†	†	—	†	16,000	16,000	24,000	23,000
Russian, Eurasian, and East European Research and Training ⁶⁷	†	†	†	†	2,167	3,000	†	†	†	†
Department of Transportation ²⁴	11,197	11,885	12,530	55,569	46,025	59,257	60,300	80,500	78,700	90,200
Merchant Marine Academy ⁵¹	†	†	†	19,898	20,926	30,850	34,000	49,000	43,000	50,000
State marine schools ⁵¹	†	†	†	19,777	8,269	8,980	7,000	7,000	7,000	7,000
Coast Guard Academy ²⁵	9,342	9,780	10,000	11,857	12,074	13,500	15,500	15,200	17,700	18,800
Postgraduate training for Coast Guard officers ⁶⁸	1,655	1,855	2,230	3,499	4,173	5,513	2,500	6,900	7,200	8,800
Tuition assistance to Coast Guard military personnel ²⁵	200	250	300	538	582	414	1,300	2,400	3,800	5,600
Department of the Treasury	†	268,605	296,750	†	†	†	†	†	†	†
General revenue sharing—estimated state share to higher education ^{26,27}	†	268,605	296,750	†	†	†	†	†	†	†
Coast Guard Academy ²⁵	†	†	†	†	†	†	†	†	†	†
Postgraduate training for Coast Guard officers ⁶⁸	†	†	†	†	†	†	†	†	†	†
Tuition assistance to Coast Guard military personnel ²⁵	†	†	†	†	†	†	†	†	†	†
Department of Veterans Affairs ²⁸	693,490	3,029,600	1,803,847	944,091	599,825	1,010,114	1,132,322	1,314,920	1,634,799	2,127,921
Vietnam-era veterans: ⁶⁹	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 ⁷⁰	18,900	74,690	46,617	35,630	8,911	†	†	†	†	†
Post-Vietnam veterans ⁷¹	†	†	922	82,554	161,475	33,596	3,958	4,000	2,227	3,260
All-volunteer-force educational assistance: ⁷²	†	†	†	196	269,947	868,394	984,068	1,129,264	1,385,109	1,861,613
Veterans ⁷³	†	†	†	†	183,765	760,390	876,434	993,271	1,236,125	1,700,424
Reservists ⁷⁴	†	†	†	196	86,182	108,004	107,634	135,993	148,984	161,189
Veteran dependents' education ⁷⁵	36,330	114,310	176,334	131,494	100,494	95,124	131,296	167,939	233,819	249,048
Payments to state education agencies ⁷⁶	†	†	†	†	12,000	13,000	13,000	13,717	13,644	14,000
Other agencies:										
Appalachian Regional Commission ³³	4,105	2,545	1,751	—	—	2,741	2,286	2,025	7,258	6,000
National Endowment for the Humanities ³⁵	3,349	25,320	56,451	49,098	50,938	56,481	28,395	30,581	30,000	39,538
National Science Foundation	42,000	60,283	64,583	60,069	161,884	211,800	389,000	432,000	415,000	454,000
Science and engineering education programs	37,000	60,283	64,583	60,069	161,884	211,800	389,000	432,000	415,000	454,000
Sea Grant Program ⁵⁰	5,000	†	†	†	†	†	†	†	†	†
United States Information Agency ⁷⁷ ..	8,423	9,405	51,095	124,041	181,172	260,800	†	†	†	†
Educational and cultural affairs ⁶⁶	†	†	49,546	21,079	35,862	13,600	†	†	†	†
Educational and cultural exchange programs ⁷⁸	†	†	†	101,529	145,307	247,200	†	†	†	†
Educational exchange activities, international	†	†	1,549	1,433	3	†	†	†	†	†
Information center and library activities ⁷⁹	8,423	9,405	†	†	†	†	†	†	†	†
Other programs:										
Barry Goldwater Scholarship and Excellence in Education Foundation ⁸⁰	†	†	†	—	1,033	3,000	3,000	3,000	3,000	3,000
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	13,199	12,539	13,000
Harry S Truman Scholarship fund ^{44,81}	†	†	-1,895	1,332	2,883	3,000	3,000	2,000	4,000	3,000
Institute of American Indian and Alaskan Native Culture and Arts Development ⁸²	†	†	†	—	4,305	13,000	2,000	4,000	4,000	5,000
James Madison Memorial Fellowship Foundation ⁸³	†	†	†	—	191	2,000	7,000	3,000	2,000	2,000
Other education programs	\$964,719	\$1,608,478	\$1,548,730	\$2,107,588	\$3,383,031	\$4,719,655	\$5,484,571	\$5,880,007	\$6,297,697	\$6,584,678
Department of Education ⁷	630,235	1,045,659	747,706	1,173,055	2,251,801	2,861,000	3,223,355	3,293,355	3,396,823	3,435,182
Administration	47,456	108,372	187,317	284,900	328,293	404,000	458,054	551,681	531,259	548,318
Libraries ⁸⁴	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	2,730,254	2,852,170	2,871,797
American Printing House for the Blind	1,404	1,994	4,349	4,230	5,736	7,000	9,368	10,531	12,925	14,875

See notes at end of table.

Table 368. Federal on-budget funds for education, by level or other educational purpose, agency, and program: Selected fiscal years, 1970 to 2003—Continued

[In thousands of current dollars]

Level or educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ²	2000 ³	2001 ⁴	2002 ⁵	2003 ⁶
1	2	3	4	5	6	7	8	9	10	11
Trust funds and contributions ⁴⁴	†	†	27	-23	148	†	465	889	469	192
Department of Agriculture	135,637	220,395	271,112	336,375	352,511	422,878	444,477	454,576	469,373	472,720
Extension Service	131,734	215,523	263,584	325,986	337,907	405,371	424,174	432,476	447,473	450,520
National Agricultural Library	3,903	4,872	7,528	10,389	14,604	17,507	20,303	22,100	21,900	22,200
Department of Commerce	1,226	2,317	2,479	†	†	†	†	†	†	†
Maritime Administration:										
Training for private sector employees ⁵¹	1,226	2,317	2,479	†	†	†	†	†	†	†
Department of Health and Human Services ¹⁶	24,273	31,653	37,819	47,195	77,962	138,000	214,000	243,000	276,200	307,900
National Library of Medicine	24,273	31,653	37,819	47,195	77,962	138,000	214,000	243,000	276,200	307,900
Department of Housing and Urban Development	†	†	†	†	†	†	†	†	†	†
Urban mass transportation—managerial training grants ⁸⁵	†	†	†	†	†	†	†	†	†	†
Department of Justice	5,546	42,818	27,642	25,517	26,920	36,296	34,727	29,120	23,433	25,301
FBI National Academy	2,066	5,100	7,234	4,189	6,028	12,831	22,479	22,198	18,958	18,824
FBI Field Police Academy	2,500	5,254	7,715	10,220	10,548	11,140	11,962	6,644	4,366	6,477
Narcotics and dangerous drug training	980	1,152	2,416	83	850	325	286	278	109	—
National Institute of Corrections ⁸⁶	†	31,312	10,277	11,025	9,494	12,000	†	†	†	†
Department of State	20,672	28,113	25,000	23,791	47,539	51,648	69,349	73,268	102,097	105,127
Foreign Service Institute	15,857	20,750	25,000	23,791	47,539	51,648	69,349	73,268	102,097	105,127
Center for Cultural and Technical Interchange ⁶⁶	4,815	7,363	†	†	†	†	†	†	†	†
Department of Transportation ²⁴	3,964	11,877	10,212	3,785	1,507	650	700	495	591	600
Highways training and education grants ⁸⁷	2,418	3,250	3,412	1,500	—	—	—	—	—	—
Maritime Administration:										
Training for private sector employees ⁵¹	†	†	†	1,135	1,507	650	700	495	591	600
Urban mass transportation—managerial training grants ⁸⁵	1,546	2,627	500	1,150	†	†	†	†	†	†
Federal Aviation Administration ⁸⁸ Air traffic controllers second career program ⁸⁹	—	6,000	6,300	—	—	—	—	—	—	—
Department of the Treasury	18	3,096	14,584	16,160	41,488	48,000	83,000	88,000	163,000	195,000
Federal Law Enforcement Training Center ⁹⁰	18	3,096	14,584	16,160	41,488	48,000	83,000	88,000	163,000	195,000
Other agencies:										
ACTION ⁹¹	†	7,045	2,833	1,761	8,472	†	†	†	†	†
Estimated education funds ⁹²	†	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	452,000	480,000	526,000
Education and human resources	61,570	58,349	80,518	115,104	142,801	248,408	299,000	452,000	480,000	526,000
American schools and hospitals abroad	26,464	20,547	19,189	26,743	27,570	12,000	†	†	†	†
Appalachian Regional Commission ³²	572	1,574	8,124	113	†	5,709	2,369	1,613	1,987	1,900
Corporation for National and Community Service ⁹¹	†	†	†	†	†	214,600	386,000	452,000	404,000	516,000
Estimated education funds ⁹²	†	†	†	†	†	214,600	386,000	452,000	404,000	516,000
Federal Emergency Management Agency ⁹³	290	290	281	405	215	170,400	14,894	23,778	8,376	8,600
Estimated architect/engineer student development program ⁹⁴	40	40	31	155	200	—	—	—	—	—
Estimated other training programs ⁹⁵	250	250	250	250	15	—	—	450	380	600
Estimated disaster relief ⁹⁶	—	—	—	—	—	170,400	14,894	23,328	7,996	8,000
General Services Administration										
Libraries and other archival activities ⁹⁷	14,775	22,532	34,800	†	†	†	†	†	†	†
Institute of Museum and Library Services ⁸⁴	†	†	†	†	†	†	166,000	172,000	219,000	171,000
Japanese-United States Friendship Commission ⁹⁸	†	†	2,294	2,236	2,299	2,000	3,000	3,000	3,000	3,000
Library of Congress	29,478	63,766	151,871	169,310	189,827	241,000	299,000	315,000	397,000	399,000
Salaries and expenses	20,700	48,798	102,364	130,354	148,985	198,000	247,000	260,000	342,000	354,000
Books for the blind and the physically handicapped	6,195	11,908	31,436	32,954	37,473	39,000	46,000	49,000	50,000	42,000
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	6,000	5,000	3,000
National Aeronautics and Space Administration										
Aerospace education services project	350	600	882	1,800	3,300	5,923	6,800	6,832	6,569	†
National Archives and Records Administration ⁹⁹										
Libraries and other archival activities	†	†	†	52,118	77,397	105,172	121,879	148,175	219,000	294,000
National Commission on Libraries and Information Science ¹⁰⁰	†	449	2,090	723	3,281	1,000	2,000	1,000	2,000	2,000
National Endowment for the Arts ³⁴ ..	340	1,068	231	1,137	936	2,304	4,046	4,603	5,309	2,508
National Endowment for the Humanities ³⁵	5,090	38,486	85,805	76,252	89,706	94,249	70,807	74,065	67,220	66,141

See notes at end of table.

Table 368. Federal on-budget funds for education, by level or other educational purpose, agency, and program: Selected fiscal years, 1970 to 2003—Continued

[In thousands of current dollars]

Level or educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ²	2000 ³	2001 ⁴	2002 ⁵	2003 ⁶
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	28,723	36,761	35,799
Museum programs and related research	2,261	4,203	3,254	4,665	690	3,190	18,000	21,000	29,000	27,000
National Gallery of Art extension service	200	300	426	675	474	771	764	723	761	799
Woodrow Wilson International Center for Scholars	†	1,006	1,473	2,546	4,615	6,000	7,000	7,000	7,000	8,000
U.S. Information Agency—Center for Cultural and Technical Interchange ⁶⁵	†	†	15,115	18,966	20,375	34,000	†	†	†	†
U.S. Institute of Peace ¹⁰¹	†	†	†	—	7,621	12,000	13,000	15,000	15,000	16,000
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	404	958	900
Research programs at universities and related institutions¹⁰²	\$2,283,641	\$3,418,410	\$5,801,204	\$8,844,575	\$12,606,035	\$15,677,919	\$21,660,134	\$25,498,130	\$27,345,499	\$29,176,593
Department of Education ¹⁰³	87,823	82,770	78,742	28,809	89,483	279,000	116,464	565,477	625,156	551,932
Department of Agriculture	64,796	108,162	216,405	293,252	348,109	434,544	553,600	652,200	639,000	575,300
Department of Commerce	4,487	21,677	48,295	52,951	50,523	85,442	110,775	130,700	126,500	85,900
Department of Defense	356,188	364,929	644,455	1,245,888	1,871,864	1,853,955	1,891,710	2,643,438	2,512,812	2,164,047
Department of Energy	548,327	761,376	1,470,224	2,205,316	2,520,885	2,651,641	3,577,004	3,885,773	3,992,886	4,086,914
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	11,978,830	13,666,377	15,811,616
Department of Housing and Urban Development	510	2,650	5,314	438	118	1,613	1,400	1,600	1,600	1,500
Department of the Interior	18,521	28,955	42,175	34,422	49,790	50,618	47,200	52,700	55,100	43,400
Department of Justice	1,945	8,902	9,189	5,168	6,858	7,204	19,400	21,500	23,100	15,800
Department of Labor	3,567	6,124	12,938	3,417	5,893	10,114	12,900	4,100	6,100	11,500
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	72,472	82,517	43,824
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	36,600	41,500	44,500
Environmental Protection Agency	19,446	33,875	41,083	60,521	87,481	125,721	98,900	125,400	163,900	171,600
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	2,399,204	2,313,900	2,361,100
National Science Foundation	253,628	475,011	743,809	1,087,046	1,427,007	1,874,395	2,566,244	2,906,936	3,076,851	3,188,115
Nuclear Regulatory Commission	†	7,093	32,590	30,261	42,328	22,188	12,200	12,100	10,700	12,900
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	9,100	7,500	6,645

† Not applicable.

—Not available.

¹ Excludes \$4,440,000,000 for federal support for medical education benefits under Medicare in the U.S. Department of Health and Human Services. Is not included in the total because data before fiscal year 1990 are not available. This program has existed since Medicare began, but was not available as a separate budget item until FY 90.

² Excludes \$7,510,000,000 for federal support for medical education benefits under Medicare. See footnote 1.

³ Excludes \$8,020,000,000 for federal support for medical education benefits under Medicare. See footnote 1.

⁴ Excludes \$8,030,000,000 for federal support for medical education benefits under Medicare. See footnote 1.

⁵ Excludes \$8,000,000,000 for federal support for medical education benefits under Medicare. See footnote 1.

⁶ Estimated. Data for the U.S. Department of Education are actual numbers and those for the other agencies are estimates. Excludes \$7,800,000,000 for federal support for medical education benefits under Medicare. See footnote 1.

⁷ The 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.

⁸ Domestic Schools formerly called Section 6 of public law 81–874 (the former Impact Aid statute) was funded and administered by the U.S. Department of Education during 1951–1981. This program allowed the Secretary to make arrangements for the education of children who resided on federal property when no suitable local school district could or would provide for the education of these children. Since 1981, the provision was funded by the Department of Defense and in 1994, when public law 81–874 was repealed, the Department of Defense was authorized to fund and administer similar provisions.

⁹ School Improvement programs include many programs. Some of these are No Child Left Behind, 21st Century Community Learning Centers, Class Size Reduction, Charter Schools, and Safe and Drug-Free Schools. Some of these programs will be transferred out of the the School Improvement programs in fiscal year 2004.

¹⁰ This program created a national framework for education reform and meeting the National Education Goals. This program included 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 have been transferred to the School Improvement program or discontinued in FY 2002. Amounts in this program reflect balances that are spending out from prior-year appropriations.

¹¹ Starting in FY 94, the Special Milk program was included in the Child Nutrition program.

¹² These commodities are purchased under Section 32 of the Act of August 24, 1935, for use in the child nutrition programs.

¹³ This program assisted in the construction of public facilities, such as vocational schools, through grants or loans. No funds have been appropriated for this account since FY 77, and it was completely phased out in FY 84.

¹⁴ The U.S. Department of Energy was created in 1977. It formerly was the Energy Research and Development Administration and before that the Atomic Energy Commission. No funds were designated for any of the education programs listed in this table in FYs 96 and 97.

¹⁵ This program was established in 1979. Funds were first appropriated for this program in FY 80.

¹⁶ The U.S. Department of Health and Human Services was part of the U.S. Department of Health, Education, and Welfare until May 1980.

¹⁷ The Head Start program was formerly in the Office of Economic Opportunity, and funds were appropriated to the U.S. Department of Health, Education, and Welfare, Office of Child Development, beginning in 1972.

¹⁸ This program was created by the Family Support Act of 1988. It provides funds for the Job Opportunities and Basic Skills Training program. This activity is being replaced by Temporary Assistance for Needy Families program.

¹⁹ After age 18, benefits terminate at the end of the school term or in 3 months, whichever is less.

²⁰ This program provides funding for supplemental programs for eligible American Indian students in public schools.

²¹ This program finances the cost of academic, social, and occupational education courses for inmates in federal prisons.

²² The Job Corps program was formerly in the Office of Economic Opportunity, and funds were appropriated to the U.S. Department of Labor beginning in 1971 and 1972.

²³ Some of the work and training programs included in this program were in the Office of Economic Opportunity and were transferred to the U.S. Department of Labor in 1971 and 1972. Beginning in FY 94, the School-to-Work Opportunities program is included. This program is administered jointly by the U.S. Departments of Education and Labor.

²⁴ The U.S. Department of Transportation was created in 1967.

²⁵ This program was transferred from the U.S. Department of the Treasury to the U.S. Department of Transportation in 1967. This program was transferred to the U.S. Department of Homeland Security in March of 2003.

²⁶ This program was established in FY 72 and closed in FY 86.

²⁷ The states' share of revenue-sharing funds could not be spent on education in FYs 81–86.

²⁸ The U.S. Department of Veterans Affairs, formerly the Veterans Administration, was created in March 1989.

²⁹ This program provides 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.

Includes "Readjustment Benefits," Chapter 34, for education other than college and also includes the Veterans Job Training program for service persons and veterans. The Chapter 34 program closed December 31, 1989. The Veterans Job Training Program was put in the program Payments to State Education Agencies. Veterans who were still eligible to receive benefits under Chapter 34 were covered by Chapter 30 (The All-Volunteer-Force Educational Assistance program).

³⁰This 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.

³¹This program is in the "Readjustment Benefits" program, Chapter 35, and provides benefits to children and spouses of veterans.

³²The purpose of this program is to provide stable and permanent employment to those men and women who have served on active duty on or after August 2, 1990, and are unemployed. Program expired in 1997.

³³This agency was established March 9, 1965. Its first year of appropriations was 1966. The outlays were larger in the years 1970 and 1975 for elementary and secondary education because of the construction of facilities for vocational schools.

³⁴This agency was established in 1965. In 1970, \$900,000 was appropriated through the Office of Education, U.S. Department of Health, Education, and Welfare, for the National Endowment for the Arts, Arts in Education program.

³⁵This agency was established in 1965. First year of appropriations was 1966.

³⁶The Economic Opportunity Act of 1964 authorized 10 major action programs, including Job Corps, Neighborhood Youth Corps, Adult Literacy, Work Experience, College Work-Study, and Community Action programs, including Head Start, Follow Through, and Upward Bound, and authorized the establishment of Volunteers in Service to America (VISTA). These programs were transferred to the U.S. Department of Health, Education, and Welfare, U.S. Department of Labor, and the Action Agency in the 1970s. An act on January 4, 1975 established the Community Services Administration as the successor agency to the Office of Economic Opportunity.

³⁷Head Start program funds were transferred to the U.S. Department of Health, Education, and Welfare, Office of Child Development, in 1972.

³⁸Most of these programs were transferred to the U.S. Department of Health, Education, and Welfare, Office of Education, in 1972.

³⁹The Job Corps programs were transferred to the U.S. Department of Labor in 1971 and 1972.

⁴⁰These programs were transferred to the U.S. Department of Labor in 1971 and 1972.

⁴¹These programs were transferred to the Action Agency in 1972.

⁴²Similar programs were included in the "higher education" program in 1965 through 1975.

⁴³The Student Loan Reform Act of 1993 authorized a new Federal Direct Student Loan (FDSL) program, renamed the William D. Ford Direct Loan program. This program is a new streamlined lending system that simplifies the process of obtaining and repaying loans for student and parent borrowers and provides borrowers with greater choice in repayment plans.

⁴⁴Negative amounts occur when program receipts exceed outlays.

⁴⁵Similar programs were included in the "higher education" program in 1965 through 1975, formerly called the "Guaranteed Student Loan" program.

⁴⁶This program was transferred 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 79.

⁴⁷The Historically Black Colleges and Universities (HBCUs) Capital Financing program was authorized by the Higher Education Act Amendments of 1992 to provide HBCUs with private funds for repair, renovation, and construction projects.

⁴⁸First year of appropriations for this program was 1967.

⁴⁹Program funds were first appropriated for Tuskegee Institute in 1972.

⁵⁰The Sea Grant College Program Act of 1966 established a matching fund grant program that provides for the establishment of a network of programs in fields related to development and preservation of the nation's coastal and marine resources. This program was transferred from the National Science Foundation to the U.S. Department of Commerce, October 1970.

⁵¹This program was transferred to the U.S. Department of Transportation in FY 81 by Public Law 97-31, from the U.S. Department of Commerce.

⁵²The U.S. Department of Defense funds for FYs 90 to 96 exclude military pay and reserve accounts which were included in previous years. FY 65 data are not available except for service academies.

⁵³Included in total above.

⁵⁴Instructional costs only are included. These include academics, audiovisual, academic computing center, faculty training, military training, physical education, and libraries.

⁵⁵Includes 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.

⁵⁶No funds have been appropriated since FY 82.

⁵⁷This program receives funds periodically.

⁵⁸Appropriations began in FY 84.

⁵⁹Appropriations began in FY 89.

⁶⁰Does not include higher education assistance loans.

⁶¹Appropriations began in FY 78.

⁶²Alcohol, drug abuse, and mental health training programs are included starting in fiscal year 1992.

⁶³Beginning in fiscal year 1992, data were included in the National Institutes of Health training grants program.

⁶⁴Postsecondary student benefits were ended by the Omnibus Budget Reconciliation Act of 1981 (Public Law 97-35) and were completely phased out by August 1985.

⁶⁵Includes adult education, tribally-controlled community colleges, postsecondary instruction, and other education.

⁶⁶This program was transferred from the U.S. Department of State to the International Communication Agency (I.C.A.) in 1977, which consolidated the functions of the U.S. Information Agency and the U.S. Department of State's Bureau of Educational and Cultural Affairs. In FY 82 the I.C.A. became the U.S.I.A. In FY 98 pursuant to the Foreign Affairs Reform and Restructuring Act of 1998, this program from the United States Information Agency was transferred to the U.S. Department of State.

⁶⁷This program provides funds for advanced study and research projects of the Russian, Eurasian, and Eastern European countries by American institutions of higher education and private research firms. Appropriations began in FY 88.

⁶⁸Includes flight training. This program was in the U.S. Department of the Treasury in 1965 and was transferred to the U.S. Department of Transportation in 1967. This program was transferred to the U.S. Department of Homeland Security in March of 2003.

⁶⁹Includes benefits for Vietnam-era veterans under Chapter 34 (GI Bill) of the "Readjustment Benefits" education and training program. This program provides educational

assistance allowances, primarily on a monthly basis, 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. This program closed December 31, 1989. Some veterans who were still eligible were put in Chapter 30 (the All-Volunteer-Force Educational Assistance program).

⁷⁰Includes service persons under Chapter 34 (GI Bill) of the "Readjustment Benefits" education and training program. Service persons with over 180 days of active duty, any part of which was before January 1, 1977, are eligible to participate in this program.

⁷¹Includes post-Vietnam-era veterans, under Chapter 32, of the post-Vietnam-era "Veterans Education Account." Provides education and training assistance payments to veterans and service persons with no active duty time before January 1, 1977. Funding is provided through participants' contributions while on active duty and through transfers from the U.S. Department of Defense (DOD). The U.S. Department of Veterans Affairs funds are not appropriated for this program, so these data represent obligations, which are funded through other agencies' appropriations.

⁷²Public Law 98-525, enacted October 19, 1984 (New GI Bill), established two new peacetime educational programs: an assistance program for veterans who entered active duty during the period beginning July 1, 1985, to June 30, 1988, and an assistance program for certain members of the Selected Reserve.

⁷³Chapter 30, also called the Montgomery Bill, and the new GI Bill are for eligible veterans who have agreed to have their military pay reduced \$100 per month for their first 12 months of active duty. The "Readjustment Benefits" account under the U.S. Department of Veterans Affairs pays only the basic allowance, up to a maximum of \$536 per month, for full-time training. "Supplemental Benefits" are paid by the U.S. Department of Defense (DOD).

⁷⁴Chapter 106 is for members of the Selected Reserve. The reserve components include the Army, Navy, Air Force, Marine Corps Reserve, Army National Guard and Air National Guard under the U.S. Department of Defense (DOD), and the Coast Guard Reserve, which is under the U.S. Department of Transportation (DOT) when it is not operating as a service in the Navy. Eligible persons can receive up to \$255 per month for full-time training. The DOD and DOT pay for this program, and the U.S. Department of Veterans Affairs administers it.

⁷⁵Includes dependents of veterans under Chapter 35, the "Readjustment Benefits" education and training program. Provides education and training benefits to dependents of veterans who died of a service-connected disability or whose service-connected disability is rated permanent and total.

⁷⁶Payments have been made to state education agencies for a number of years but were not listed separately until FY 88.

⁷⁷The U.S.I.A. was called the "International Communication Agency" in FYs 80 and 81. This program was transferred from the U.S. Department of State to the International Communication Agency (I.C.A.) in 1977, which consolidated the functions of the U.S. Information Agency and the U.S. Department of State's Bureau of Educational and Cultural Affairs. In FY 82 the I.C.A. became the U.S.I.A. In FY 98 pursuant to the Foreign Affairs Reform and Restructuring Act of 1998, this program from the United States Information Agency was transferred to the U.S. Department of State and the newly created Broadcasting Board of Governors.

⁷⁸This program was in the "Educational and Cultural Affairs" program in FYs 80-83, and became an independent program in FY 84.

⁷⁹This program was combined with the "Educational and Cultural Affairs" program in FY 77.

⁸⁰Public Law 99-661 established this program to operate the Foundation which awards scholarships and fellowships to outstanding graduate and undergraduate students who intend to pursue careers or advanced degrees in science or mathematics. It may also award honoraria to outstanding individuals who have made significant contributions to improve the instruction of science and mathematics in secondary schools.

⁸¹Appropriations for this program began in FY 76.

⁸²Public Law 99-498 established this Institute as an independent non-profit corporation to provide Native Americans with an opportunity to obtain a postsecondary education in various fields of Indian art and culture.

⁸³Public Laws 99-500 and 99-591 established the James Madison Memorial Fellowship Foundation to operate a fellowship program to encourage graduate study of the American Constitution. First year of appropriations was FY 88.

⁸⁴This program was transferred to the Institute of Museum and Library Services in fiscal year 1997. Program was formerly in the U.S. Department of Education.

⁸⁵This program was transferred to the U.S. Department of Transportation in FY 68 from the U.S. Department of Housing and Urban Development.

⁸⁶This program was established by the Juvenile Justice and Delinquency Prevention Act of 1974 to provide education and training and to provide leadership in improving correctional programs and practices in prisons. This program was transferred in 1997 to the Federal Prison System, Salaries and Expenses, budget in the Contract Confinement program.

⁸⁷Appropriations for this program began in FY 70.

⁸⁸The Federal Aviation Administration, an independent agency, was transferred to the U.S. Department of Transportation in FY 67.

⁸⁹Appropriations began in FY 72.

⁹⁰First year of appropriations was FY 70. This program was transferred to the U.S. Department of Homeland Security in fiscal year 2004.

⁹¹The National Service Trust Act of 1993 established the Corporation for National and Community Service. In 1993, ACTION became part of this agency.

⁹²These programs included the Service Learning programs, University Year for ACTION, Volunteers in Service to America, Youth Challenge program, and the National Student Volunteer program in FY 1975. In FY 80, programs included were the University Year for ACTION, Young Volunteers for ACTION, and National Service Learning programs. In fiscal year 1985, the program included was the Service Learning programs, and in FYs 89 to 94, programs included were the Literacy Corps and the Student Community Services program. In FYs 94 through 98 the AmeriCorps program was included. This program provides education grants to help pay for college or to repay student loans for people who perform community service before, during or after postsecondary education.

⁹³The Federal Emergency Management Agency was created in 1979, representing a combination of five existing agencies. The two largest were the Defense Civil Preparedness Agency in the U.S. Department of Defense and the Federal Preparedness Agency in the General Services Administration. The funds for the Federal Emergency Management Agency in FY 70 to FY 75 were in the other agencies. This agency was transferred to the U.S. Department of Homeland Security in March of 2003.

⁹⁴First year of appropriations was FY 68.

⁹⁵First appropriations for the "other training programs" were in the late 1960s. These programs include the Fall-Out Shelter Analysis, Blast Protection Design through 1992. Starting in FY 1993, earthquake training and safety for teachers and administrators for grades 1 through 12 are included.

⁹⁶The disaster relief program repairs and replaces damaged and destroyed school buildings. In FY 94 and FY 95, funds were for repairs due to the Northridge Earthquake in California. In FY 94, \$37.2 million was spent on school districts; \$4.2 million was spent on community colleges and \$43.8 million spent on universities. In FY 95, \$74.4 million was spent on school districts; \$8.4 million on community colleges and \$87.6 million on colleges and universities.

⁹⁷This program was transferred from the General Services Administration to the National Archives and Records Administration in April 1985.

⁹⁸This program makes grants for the promotion of scholarly, cultural, and artistic exchanges between Japan and the United States. Appropriations began in FY 76.

⁹⁹The National Archives and Records Administration became an independent agency in April 1985.

¹⁰⁰This program was established by the act of July 20, 1970, Public Law 91-345.

¹⁰¹This program was established by Congress to conduct and support research and scholarships in the fields of peace, arms control, and conflict resolution.

¹⁰²Includes federal obligations for research and development centers and R & D plant administered by colleges and universities. FY 2002 and FY 2003 are estimated.

¹⁰³Total outlays for FYs 65 and 70 include the "Research and Training" program. FY 75 includes the "National Institute of Education" program. FYs 80 to 2003 include outlays for the Office of Educational Research and Improvement.

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.

SOURCE: U.S. Department of Education, National Center for Education Statistics, compiled from data appearing in U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1972 to 2004; National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1970 to 2003; and unpublished data obtained from various federal agencies. (This table was prepared April 2004.)