Table 366.—Federal support and estimated federal tax expenditures for education, by category: Fiscal years 1965 to 1999

[In millions of dollars]

Fiscal year	Total on-budget support, off- budget support, and nonfederal funds generated by federal legislation	On-budget support <sup>1</sup>					Off-budget support and nonfederal funds generated by federal legislation								
		Total	Elemen- tary and second- ary	Post- second- ary	Other education	Research at edu- cational institu- tions	Total ·	Off-budget support	Nonfederal funds						
								Federal Direct		Perkins	Income Contingent	Learning Educational Assistance Partner-	Supplemental Edu- cational Oppor-	Work- Study	pendi- tures for edu-
								Student Loans <sup>2</sup>	Loans 3	Loans 4	Loans 5	ships Programs 6	tunity Grants 7	aid 8	cation 9
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Current dollars														
1965 1970	\$5,354.7 13,359.1	\$5,331.0 12,526.5	\$1,942.6 5,830.4	\$1,197.5 3,447.7	\$374.7 964.7	\$1,816.3 2,283.6	\$23.7 832.6	_	 \$770.0	\$16.1 21.0	_	_	=	\$7.6 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	39,349.2	34,493.5	16,027.7		1,548.7	5,801.2	4,855.7	_	4,598.0	31.8	_	76.5	_	149.4	13,320.0
1981 1982	44,296.7 40,292.7	36,621.3 34,455.1	15,903.7	12,260.0 11,023.3	2,182.2 1,995.1	6,275.5 6,597.4	7,675.4 5,837.5		7,433.0 5,597.0	20.7 19.8		76.5 72.0	=	145.2 148.7	16,380.0 16,180.0
1983	41,709.4	34,883.9	14,527.8	10,918.1	2,204.1	7,233.8	6,825.5	_	6,582.0	19.8	_	60.0	_	163.7	16,725.0
1984	44,042.4	36,271.0	15,292.4	10,329.7	2,710.4	7,938.6	7,771.4	_	7,520.0	17.9	_	76.0	-	157.5	17,090.0
1985	47,753.4 48,357.3	39,027.9 39,962.9		11,174.4 11,283.6	2,107.6 2,620.0	8,844.6 9,009.4	8,725.5 8,394.4		8,467.0 8,142.0	21.4 20.2	_	76.0 72.7	_	161.1 159.5	19,105.0 20,425.0
1986 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	20.2	\$0.6	76.0	_	160.4	20,425.0
1988	54,078.9	43,454.4	18,564.9	10,657.5	2,981.6	11.250.5	10,624.5	_	10,380.0	20.6	0.5	73.0	_	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 1991	62,811.5 70,375.6	51,624.3 57,599.5	21,984.4	13,650.9 14,707.4	3,383.0 3,698.6	12,606.0 13,775.4	11,187.2 12,776.1	_	10,826.0 12,372.0	15.0 17.3	0.5 0.5	59.2 63.5	48.8 87.7	237.7 235.0	19,040.0 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 1996	95,810.8 96,832.9	71,639.5 71,327.4	33,623.8	17,618.1 15,775.5	4,719.7 4,828.0	15,677.9 16,332.3	24,171.2 25,505.5 29,528.0	5,161.0 8,357.0	18,519.0 16,711.0	52.7 31.1		63.4 31.3	184.6 184.6	190.5 190.5	24,600.0 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	107,407.3	76,506.0	37,486.2	15,799.9	5,148.5	18,071.5	30,901.3	10,400.1	20,002.5	45.0	_	25.0	194.3	234.4	29,540.0
1999 10	115,625.5	82,847.7	39,676.3	18,186.7	5,757.5	19,227.2	32,777.8	11,363.0	20,921.2	33.3	_	25.0	195.9	239.4	37,360.0
	Constant fiscal year 1999 dollars 11														
1965	\$27,910.1	\$27,786.5	\$10,125.2 24,550.1	\$6,241.7	\$1,952.8	\$9,466.8	\$123.6	_		\$84.0	_	_	_	\$39.6	_
1970 1975	56,250.8 73,034.9	52,745.1 68,883.9	24,550.1	14,517.1 22,610.3	4,062.1 4,757.7	9,615.7 10,111.3	3,505.7 4,151.0	_	\$3,242.2 3,647.1	88.3 105.5	_	 \$59.2		175.2 339.3	\$25,452.7
1980	78,414.3	68,738.0	31,939.6	22,151.5	3,086.3	11,560.5	9,676.3	_	9,162.8	63.3	_	152.4	_	297.7	26,543.8
1981	79,970.0	66,113.5	28,711.4	22,133.3	3,939.5	11.329.2	13.856.5	_	13.419.0	37.3	_	138.1	_	262.1	29,571.2
1982	68,017.0	58,162.8	25,049.7	18,608.2 17,583.0	3,368.0	11,136.9 11,649.7	9,854.2 10,992.2	_	9,448.1	33.5	_	121.5	=	251.0	27,313.0
1983 1984	67,170.9 67,665.9	56,178.7 55,726.1	23,396.3	15,870.3	3,549.7 4,164.2	12,196.6	10,992.2		10,600.0 11,553.6	32.0 27.5		96.6 116.8		263.6 242.0	26,934.7 26,256.8
1985	70,687.9	57,771.8	25,018.5	16,541.1	3,119.8	13,092.4	12,916.1	_	12.533.5	31.7	_	112.5	_	238.5	28,280.6
1986	69,625.9	57,539.4	24,548.9	16,246.3	3,772.4	12,971.9	12,086.4	_	11,723.0	29.1	_	104.7	_ _ _	229.7	29,408.3
1987	71,074.5	57,721.4	24,570.8	14,432.2	3,951.9 4.044.7	14,766.5 15,262.2	13,353.1	_	12,991.8	29.3	\$0.8	106.5 99.0	_	224.8	29,186.7 23,095.8
1988 1989	73,362.6 77,537.1	58,949.5 62,862.7	25,184.8	14,457.8 17,281.7	4,141.8	15,262.2	14,413.0 14,674.4		14,081.3 14,244.8	28.0 26.6	0.6 0.7	93.6	\$28.7	204.0 280.0	23,095.8
1990	78,646.7	64,639.2	27,526.8	17,092.4	4,235.9	15,784.1	14,007.6	_	13,555.3	18.8	0.6	74.1	61.1	297.6	23,840.1
1991	84,145.8	68,869.8	30,391.5	17,585.2	4,422.3	16,470.8	15,275.9	_	14.792.8	20.7	0.6	76.0	104.9	281.0	22,711.7
1992	86,338.5	70,112.0	32,372.8	16,677.9	4,627.5	16,433.8	16,226.5	_	15,728.0 18,683.8	20.1	0.6	83.5	112.7	281.6	23,126.0
1993 1994	95,817.7 102,479.5	76,594.7 75,388.5		20,176.3 17,868.0	4,644.0 4,952.4	16,909.8 16,887.2	19,223.0 27,091.0	\$898.0	18,683.8 25,640.5	33.1 58.2		81.9 80.0	208.8 203.9	215.4 210.5	23,756.1 24,995.4
1995	102,479.5	77,265.1	36,264.2	19,001.6	5,090.3	16,909.0	26,069.3	5,566.3	19,973.2	56.8	=	68.4	199.1	205.5	26,531.7
1996	102,118.5	75,220.8	36,268.8	16,636.6	5,091.6	17,223.8	26,897.7	8,813.2	17,623.2	32.8	_	33.0	194.7	200.9	27,777.8
1997	106,826.3	76,278.4	36,704.3		5,194.6	17,868.9	30.547.8	10,177.8	19,824.9	54.5	_	51.7	191.0	248.0	29,096.4
1998 1999 <sup>10</sup>	109,273.8 115,625.5	77,835.5 82,847.7	38,137.6 39,676.3	16,074.4 18,186.7	5,238.0 5,757.5	18,385.5 19,227.2	31,438.3 32,777.8	10,580.8 11,363.0	20,350.1 20,921.2	45.8 33.3		25.4 25.0	197.7 195.9	238.5 239.4	30,053.3 37,360.0
10-1	113,023.3	32,047.7	33,070.3	10,100.7	3,737.3	10,221.2	02,111.0	11,505.0	20,021.2	33.3		23.0	190.9	200.4	37,300.0

<sup>&</sup>lt;sup>1</sup> On-budget support includes federal funds for education programs tied to appropriations.

<sup>9</sup> Losses 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.

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 1967 to 2000; National Science Foundation, Federal Funds for Research and Development, fiscal years 1965 to 1999; "Estimates of Federal Tax Expenditures for Education, Selected Fiscal Years, FY 1975 to FY 1990," by Stephen M. Barro, and "Federal Tax Expenditures, FY 1975 to FY 2001," by Richard Phelps, both prepared for the National Center for Education Statistics; and unpublished data obtained from various federal agencies. (This table was prepared June 1999.)

<sup>&</sup>lt;sup>2</sup> The Federal Direct Student Loan (FDSL) program, recently renamed the William D. Ford 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. This program is an off-budget support program.

<sup>&</sup>lt;sup>3</sup> Formerly the Guaranteed Student Loan program. New student loans guaranteed by the federal government and disbursed to borrowers.

<sup>&</sup>lt;sup>4</sup>Student loans created from institutional matching funds (1/3 of the federal contribution). Excludes repayments of outstanding loans.

<sup>&</sup>lt;sup>5</sup> Student loans created from institutional matching funds (1/9 of the federal contribution). This was a demonstration project that involved only 10 institutions and had unsubsidized interest rates.

<sup>&</sup>lt;sup>6</sup> Formerly the State Student Incentive Grant program. Provides dollar-for-dollar required state matching contributions.

<sup>&</sup>lt;sup>7</sup> Institutions award grants to undergraduate students, and the federal share of such grants may not exceed 75 per-

<sup>&</sup>lt;sup>8</sup> Employer contributions to student earnings.

<sup>&</sup>lt;sup>11</sup> Data adjusted by the federal funds composite deflator prepared by the U.S. Office of Management and Budget. -Data not available or not applicable.

NOTE.—To the extent possible, federal education funds data represent outlays rather than obligations. Because of rounding, details may not add to totals. Some data have been revised from previously published figures.

Table 367.—Federal on-budget funds for education, by agency: Fiscal years 1965 to 1999

[In thousands of current dollars]

[III illousalius of current dollars]												
Agency	1965	1970	1975	1980	1985	1990	1995	1997	1998	1999 ¹		
1	2	3	4	5	6	7	8	9	10	11		
Total	\$5,331,016	\$12,526,499	\$23,288,120	\$34,493,502	\$39,027,876	\$51,624,342	\$71,639,520	\$73,731,846	\$76,505,979	\$82,847,746		
Department of Education	1,000,567	4,625,224	7,350,355	13,137,785	16,701,065	23,198,575	31,403,000	30,110,495	31,558,971	34,510,176		
Department of Agriculture	768,927	960,910	2,219,352	4,562,467	4,782,274	6,260,843	9,092,089	9,778,676	9,991,845	10,862,744		
Department of Commerce	9,347	13,990	38,967	135,561	55,114	53,835	88,929	90,965	99,622	81,566		
Department of Defense	587,412	821,388	1,009,229	1,560,301	3,119,213	3,605,509	3,879,002	3,860,835	3,853,503	3,943,461		
Department of Energy	442,434	551,527	764,676	1,605,558	2,247,822	2,561,950	2,692,314	3,286,118	3,419,876	3,629,870		
Department of Health and Human Services	1,027,537	1,796,854	3,675,225	5,613,930	5,322,356	7,956,011	12,469,563	13,314,881	13,804,588	14,905,821		
Department of Housing and Urban	221.256	114.709	52.768	5.314	438	118	1.613	2.623	3.151	4.030		
Development  Department of the Interior	170,088	190,975	300,191	440,547	549,479	630,537	702,796	765,045	778,091	815,647		
Department of Justice	10,252	15,728	61,542	60,721	66,802	99,775	172,350	251,018	254,150	260.038		
Department of dustice	230.041	424,494	1,103,935	1,862,738	1,948,685	2,511,380	3,967,914	4,436,537	4,644,250	5,152,250		
Department of State	64,200	59,742	89,433	25,188	23,820	51,225	54,671	49,393	332,238	299,063		
Department of Transportation		27,534	52,290	54,712	82,035	76,186	135,816	118,987	121,328	125,936		
Department of the Treasury	8,240	18	1,118,840	1,247,463	290,276	41,715	49,496	51,098	96,096	100,085		
Department of Veterans Affairs	97,237	1,032,918	4,402,212	2,351,233	1,289,849	757,476	1,324,382	1,394,894	1,417,022	1,565,512		
Other agencies and programs												
ACTION	_	_	7,081	2,833	1,761	8,472	_	_	_	_		
Agency for International Development	63,329	88,034	78,896	176,770	198,807	249,786	290,580	369,521	352,453	340,254		
Appalachian Regional Commission		37,838	45,786	19,032	4,745	93	10,623	6,347	10,624	9,600		
Barry Goldwater Scholarship and Excellence												
in Education Foundation	_	_	_	_	_	1,033	3,000	3,000	3,000	3,000		
Corporation for National and Community Service	_	_	_	_	_	_	214,600	361,000	444,000	456,000		
Environmental Protection Agency	_	19,446	33,875	41,083	60,521	87,481	125,721	111,044	177,465	178,637		
Estimated education share of federal aid to				· ·	, i	ĺ	1			,		
the District of Columbia	11,350	33,019	55,487	81,847	107,340	104,940	78,796	97,146	117,259	110,240		
Federal Emergency Management Agency	_	290	290	1,946	1,828	215	170,400	95,661	44,192	45,000		
General Services Administration	4,013	14,775	22,532	34,800	<del></del>	<del></del>	<del></del>	<del></del>		<del></del>		
Harry S Truman Scholarship fund	_	_	_	1,895	1,332	2,883	3,000	3,000	3,000	5,000		
Institute of American Indian and Alaskan							40.000		4.000	4.000		
Native Culture and Arts Development Institute of Museum and Library Services	_	_	_	_	_	4,305	13,000	6,000 135,000	4,000 133,000	4,000 182,000		
James Madison Memorial Fellowship	_	_	<u> </u>	_	_	_		133,000	133,000	162,000		
Foundation	_	_	l _	_	_	191	2,000	2,000	1,000	2,000		
Japanese-United States Friendship							2,000	2,000	1,000	2,000		
Commission	_	l –	_	2,294	2,236	2,299	2,000	1,000	1,000	3,000		
Library of Congress	15,111	29,478	63,766	151,871	169,310	189,827	241,000	261,000	331,000	358,000		
National Aeronautics and Space												
Administration	208,788	258,366	197,901	255,511	487,624	1,093,303	1,757,900	1,830,892	1,686,286	1,788,620		
National Archives and Records					=0.440		405 450	440 = 44	445.070	400.004		
Administration	_	_	_	_	52,118	77,397	105,172	110,541	115,072	133,884		
National Commission on Libraries and Information Science			449	2.000	700	2 204	1.000	4 000	1.000	1.000		
National Endowment for the Arts	_	340	4,754	2,090 5,220	723 5,536	3,281 5,577	9,421	1,000 7,222	4,778	4.344		
National Endowment for the Humanities	_	8,459	63,955	142,586	125,671	141,048	151,727	94,770	92,655	92,690		
National Science Foundation	181,216	295,628	535,294	808,392	1,147,115	1,588,891	2,086,195	2,465,207	2,570,493	2,833,298		
Nuclear Regulatory Commission			7,093	32,590	30,261	42,328	22,188	19,311	15,524	16,079		
Office of Economic Opportunity	189,871	1,092,410	16,619	· —	· –	l '—	l '—	l '—	· —	· —		
Smithsonian Institution	2,233	2,461	5,509	5,153	7,886	5,779	9,961	7,669	7,681	7,705		
United States Arms Control Agency	-	100	-	661	395	25	-	-		· —		
United States Information Agency	7,512	8,423	9,405	66,210	143,007	201,547	294,800	219,800	-	_		
United States Institute of Peace	_	_	_	_	_	7,621	12,000	11,000	11,000	12,000		
Other agencies	10,055	1,421	5,949	990	432	885	500	1,149	4,767	5,195		
	I .	I .	l		l .	I .	l					

<sup>&</sup>lt;sup>1</sup> Estimated.

NOTE.—To the extent possible, amounts reported represent outlays, rather than obligations. Some data have been revised from previously published data. Because of rounding, details may not add to totals.

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 1982 to 2000; National Science Foundation, Federal Funds for Research and Development, fiscal years 1965 to 1999; and unpublished data obtained from various federal agencies. (This table was prepared June 1999.)

<sup>—</sup>Data not available or not applicable.