

Historical Budget Data

This appendix provides historical data on federal revenues, outlays, and the deficit or surplus—in forms consistent with the projections in Chapters 2, 3, and 4—for fiscal years 1968 to 2017. The data, which come from the Office of Management and Budget, are shown both in nominal dollars and as a percentage of gross domestic product. Some of the numbers have been revised since January 2016, when these tables were last published on CBO’s website (www.cbo.gov/publication/51129).

Federal revenues, outlays, the deficit or surplus, and debt held by the public are shown in Table E-1. Revenues, outlays, and the deficit or surplus have both on-budget and off-budget components. Social Security’s receipts and outlays were placed off-budget by the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99-177). For the sake of consistency, Table E-1 shows the budgetary components of Social Security as off-budget before that year. The Postal Service was classified as off-budget by the Omnibus Budget Reconciliation Act of 1989 (P.L. 101-239).

The major sources of federal revenues (including off-budget revenues) are presented in Table E-2. Payroll taxes include payments by employers and employees for Social Security, Medicare, Railroad Retirement, and unemployment insurance, as well as pension contributions by federal workers. Excise taxes are levied on certain products and services, such as gasoline, alcoholic beverages, and air travel. Estate and gift taxes are levied on assets when they are transferred. Miscellaneous receipts consist of earnings of the Federal Reserve System and income from numerous fees and charges.

Total outlays for major categories of spending (including off-budget outlays) appear in Table E-3. Spending controlled by the appropriation process is classified as discretionary. Spending governed by laws other than appropriation acts, such as laws that set eligibility requirements for certain programs, is considered mandatory. Offsetting receipts include the government’s contributions to retirement programs for its employees, as well as fees, charges (such as Medicare premiums), and receipts from the use of federally controlled land and offshore territory. Net interest consists mostly of the government’s interest payments on federal debt offset by its interest income.

Table E-4 divides discretionary spending into its defense and nondefense components. Table E-5 shows mandatory outlays for the three largest benefit programs—Social Security, Medicare, and Medicaid—and for other categories of mandatory spending. Income security programs generally provide benefits to recipients with limited income and assets; those programs include unemployment compensation, Supplemental Security Income, and the Supplemental Nutrition Assistance Program. Other federal retirement and disability programs provide benefits to federal civilian employees, members of the military, and veterans. The category “Other Mandatory Programs” includes the activities of the Commodity Credit Corporation, the Medicare-Eligible Retiree Health Care Fund, the subsidy costs of federal student loan programs, and the Children’s Health Insurance Program.

Table E-1.

Revenues, Outlays, Deficits, Surpluses, and Debt Held by the Public Since 1968

	Revenues	Outlays	Deficit (-) or Surplus			Total	Debt Held by the Public ^a
			On-Budget	Social Security	Postal Service		
	In Billions of Dollars						
1968	153.0	178.1	-27.7	2.6	n.a.	-25.2	289.5
1969	186.9	183.6	-0.5	3.7	n.a.	3.2	278.1
1970	192.8	195.6	-8.7	5.9	n.a.	-2.8	283.2
1971	187.1	210.2	-26.1	3.0	n.a.	-23.0	303.0
1972	207.3	230.7	-26.1	3.1	-0.4	-23.4	322.4
1973	230.8	245.7	-15.2	0.5	-0.2	-14.9	340.9
1974	263.2	269.4	-7.2	1.8	-0.8	-6.1	343.7
1975	279.1	332.3	-54.1	2.0	-1.1	-53.2	394.7
1976	298.1	371.8	-69.4	-3.2	-1.1	-73.7	477.4
1977	355.6	409.2	-49.9	-3.9	0.2	-53.7	549.1
1978	399.6	458.7	-55.4	-4.3	0.5	-59.2	607.1
1979	463.3	504.0	-39.6	-2.0	0.9	-40.7	640.3
1980	517.1	590.9	-73.1	-1.1	0.4	-73.8	711.9
1981	599.3	678.2	-73.9	-5.0	-0.1	-79.0	789.4
1982	617.8	745.7	-120.6	-7.9	0.6	-128.0	924.6
1983	600.6	808.4	-207.7	0.2	-0.3	-207.8	1,137.3
1984	666.4	851.8	-185.3	0.3	-0.4	-185.4	1,307.0
1985	734.0	946.3	-221.5	9.4	-0.1	-212.3	1,507.3
1986	769.2	990.4	-237.9	16.7	*	-221.2	1,740.6
1987	854.3	1,004.0	-168.4	19.6	-0.9	-149.7	1,889.8
1988	909.2	1,064.4	-192.3	38.8	-1.7	-155.2	2,051.6
1989	991.1	1,143.7	-205.4	52.4	0.3	-152.6	2,190.7
1990	1,032.0	1,253.0	-277.6	58.2	-1.6	-221.0	2,411.6
1991	1,055.0	1,324.2	-321.4	53.5	-1.3	-269.2	2,689.0
1992	1,091.2	1,381.5	-340.4	50.7	-0.7	-290.3	2,999.7
1993	1,154.3	1,409.4	-300.4	46.8	-1.4	-255.1	3,248.4
1994	1,258.6	1,461.8	-258.8	56.8	-1.1	-203.2	3,433.1
1995	1,351.8	1,515.7	-226.4	60.4	2.0	-164.0	3,604.4
1996	1,453.1	1,560.5	-174.0	66.4	0.2	-107.4	3,734.1
1997	1,579.2	1,601.1	-103.2	81.3	*	-21.9	3,772.3
1998	1,721.7	1,652.5	-29.9	99.4	-0.2	69.3	3,721.1
1999	1,827.5	1,701.8	1.9	124.7	-1.0	125.6	3,632.4
2000	2,025.2	1,789.0	86.4	151.8	-2.0	236.2	3,409.8
2001	1,991.1	1,862.8	-32.4	163.0	-2.3	128.2	3,319.6
2002	1,853.1	2,010.9	-317.4	159.0	0.7	-157.8	3,540.4
2003	1,782.3	2,159.9	-538.4	155.6	5.2	-377.6	3,913.4
2004	1,880.1	2,292.8	-568.0	151.1	4.1	-412.7	4,295.5
2005	2,153.6	2,472.0	-493.6	173.5	1.8	-318.3	4,592.2
2006	2,406.9	2,655.1	-434.5	185.2	1.1	-248.2	4,829.0
2007	2,568.0	2,728.7	-342.2	186.5	-5.1	-160.7	5,035.1
2008	2,524.0	2,982.5	-641.8	185.7	-2.4	-458.6	5,803.1
2009	2,105.0	3,517.7	-1,549.7	137.3	-0.3	-1,412.7	7,544.7
2010	2,162.7	3,457.1	-1,371.4	81.7	-4.7	-1,294.4	9,018.9
2011	2,303.5	3,603.1	-1,366.8	68.0	-0.8	-1,299.6	10,128.2
2012	2,450.0	3,536.9	-1,148.9	64.6	-2.7	-1,087.0	11,281.1
2013	2,775.1	3,454.6	-719.0	37.6	1.9	-679.5	11,982.7
2014	3,021.5	3,506.1	-514.1	27.0	2.5	-484.6	12,779.9
2015	3,249.9	3,688.4	-465.8	25.6	1.7	-438.5	13,116.7
2016	3,268.0	3,852.6	-620.2	34.1	1.4	-584.7	14,167.6
2017	3,316.2	3,981.6	-714.8	47.1	2.3	-665.4	14,665.5

Continued

Table E-1.

Continued

Revenues, Outlays, Deficits, Surpluses, and Debt Held by the Public Since 1968

	Revenues	Outlays	Deficit (-) or Surplus			Total	Debt Held by the Public ^a
			On-Budget	Social Security	Postal Service		
			As a Percentage of Gross Domestic Product				
1968	17.0	19.8	-3.1	0.3	n.a.	-2.8	32.2
1969	19.0	18.7	-0.1	0.4	n.a.	0.3	28.3
1970	18.4	18.6	-0.8	0.6	n.a.	-0.3	27.0
1971	16.7	18.8	-2.3	0.3	n.a.	-2.1	27.1
1972	17.0	18.9	-2.1	0.3	**	-1.9	26.4
1973	17.0	18.1	-1.1	**	**	-1.1	25.1
1974	17.7	18.1	-0.5	0.1	-0.1	-0.4	23.1
1975	17.3	20.6	-3.4	0.1	-0.1	-3.3	24.5
1976	16.6	20.8	-3.9	-0.2	-0.1	-4.1	26.7
1977	17.5	20.2	-2.5	-0.2	**	-2.6	27.1
1978	17.5	20.1	-2.4	-0.2	**	-2.6	26.6
1979	18.0	19.6	-1.5	-0.1	**	-1.6	24.9
1980	18.5	21.1	-2.6	**	**	-2.6	25.5
1981	19.1	21.6	-2.4	-0.2	**	-2.5	25.2
1982	18.6	22.5	-3.6	-0.2	**	-3.9	27.9
1983	17.0	22.8	-5.9	**	**	-5.9	32.1
1984	16.9	21.5	-4.7	**	**	-4.7	33.1
1985	17.2	22.2	-5.2	0.2	**	-5.0	35.3
1986	17.0	21.8	-5.2	0.4	**	-4.9	38.4
1987	17.9	21.0	-3.5	0.4	**	-3.1	39.5
1988	17.6	20.6	-3.7	0.8	**	-3.0	39.8
1989	17.8	20.5	-3.7	0.9	**	-2.7	39.3
1990	17.4	21.2	-4.7	1.0	**	-3.7	40.8
1991	17.3	21.7	-5.3	0.9	**	-4.4	44.0
1992	17.0	21.5	-5.3	0.8	**	-4.5	46.6
1993	17.0	20.7	-4.4	0.7	**	-3.8	47.8
1994	17.5	20.3	-3.6	0.8	**	-2.8	47.7
1995	17.8	20.0	-3.0	0.8	**	-2.2	47.5
1996	18.2	19.6	-2.2	0.8	**	-1.3	46.8
1997	18.6	18.9	-1.2	1.0	**	-0.3	44.5
1998	19.2	18.5	-0.3	1.1	**	0.8	41.6
1999	19.2	17.9	**	1.3	**	1.3	38.2
2000	20.0	17.6	0.9	1.5	**	2.3	33.6
2001	18.8	17.6	-0.3	1.5	**	1.2	31.4
2002	17.0	18.5	-2.9	1.5	**	-1.5	32.6
2003	15.7	19.1	-4.8	1.4	**	-3.3	34.5
2004	15.6	19.0	-4.7	1.3	**	-3.4	35.5
2005	16.7	19.2	-3.8	1.3	**	-2.5	35.6
2006	17.6	19.4	-3.2	1.4	**	-1.8	35.3
2007	17.9	19.1	-2.4	1.3	**	-1.1	35.2
2008	17.1	20.2	-4.4	1.3	**	-3.1	39.3
2009	14.6	24.4	-10.8	1.0	**	-9.8	52.3
2010	14.6	23.4	-9.3	0.6	**	-8.7	60.9
2011	15.0	23.4	-8.9	0.4	**	-8.5	65.9
2012	15.3	22.1	-7.2	0.4	**	-6.8	70.4
2013	16.8	20.9	-4.4	0.2	**	-4.1	72.6
2014	17.5	20.3	-3.0	0.2	**	-2.8	74.1
2015	18.1	20.5	-2.6	0.1	**	-2.4	72.9
2016	17.7	20.9	-3.4	0.2	**	-3.2	76.7
2017	17.3	20.8	-3.7	0.2	**	-3.5	76.5

Source: Office of Management and Budget.

n.a. = not applicable (the Postal Service was not an independent agency until 1972); * = between -\$50 million and \$50 million; ** = between -0.05 percent and 0.05 percent.

a. End of year.

Table E-2.

Revenues, by Major Source, Since 1968

	Individual Income Taxes	Payroll Taxes	Corporate Income Taxes	Excise Taxes	Estate and Gift Taxes	Customs Duties	Miscellaneous Receipts	Total
	In Billions of Dollars							
1968	68.7	33.9	28.7	14.1	3.1	2.0	2.5	153.0
1969	87.2	39.0	36.7	15.2	3.5	2.3	2.9	186.9
1970	90.4	44.4	32.8	15.7	3.6	2.4	3.4	192.8
1971	86.2	47.3	26.8	16.6	3.7	2.6	3.9	187.1
1972	94.7	52.6	32.2	15.5	5.4	3.3	3.6	207.3
1973	103.2	63.1	36.2	16.3	4.9	3.2	3.9	230.8
1974	119.0	75.1	38.6	16.8	5.0	3.3	5.4	263.2
1975	122.4	84.5	40.6	16.6	4.6	3.7	6.7	279.1
1976	131.6	90.8	41.4	17.0	5.2	4.1	8.0	298.1
1977	157.6	106.5	54.9	17.5	7.3	5.2	6.5	355.6
1978	181.0	121.0	60.0	18.4	5.3	6.6	7.4	399.6
1979	217.8	138.9	65.7	18.7	5.4	7.4	9.3	463.3
1980	244.1	157.8	64.6	24.3	6.4	7.2	12.7	517.1
1981	285.9	182.7	61.1	40.8	6.8	8.1	13.8	599.3
1982	297.7	201.5	49.2	36.3	8.0	8.9	16.2	617.8
1983	288.9	209.0	37.0	35.3	6.1	8.7	15.6	600.6
1984	298.4	239.4	56.9	37.4	6.0	11.4	17.0	666.4
1985	334.5	265.2	61.3	36.0	6.4	12.1	18.5	734.0
1986	349.0	283.9	63.1	32.9	7.0	13.3	19.9	769.2
1987	392.6	303.3	83.9	32.5	7.5	15.1	19.5	854.3
1988	401.2	334.3	94.5	35.2	7.6	16.2	20.2	909.2
1989	445.7	359.4	103.3	34.4	8.7	16.3	23.2	991.1
1990	466.9	380.0	93.5	35.3	11.5	16.7	28.0	1,032.0
1991	467.8	396.0	98.1	42.4	11.1	15.9	23.6	1,055.0
1992	476.0	413.7	100.3	45.6	11.1	17.4	27.2	1,091.2
1993	509.7	428.3	117.5	48.1	12.6	18.8	19.4	1,154.3
1994	543.1	461.5	140.4	55.2	15.2	20.1	23.1	1,258.6
1995	590.2	484.5	157.0	57.5	14.8	19.3	28.5	1,351.8
1996	656.4	509.4	171.8	54.0	17.2	18.7	25.5	1,453.1
1997	737.5	539.4	182.3	56.9	19.8	17.9	25.4	1,579.2
1998	828.6	571.8	188.7	57.7	24.1	18.3	32.6	1,721.7
1999	879.5	611.8	184.7	70.4	27.8	18.3	34.9	1,827.5
2000	1,004.5	652.9	207.3	68.9	29.0	19.9	42.8	2,025.2
2001	994.3	694.0	151.1	66.2	28.4	19.4	37.7	1,991.1
2002	858.3	700.8	148.0	67.0	26.5	18.6	33.9	1,853.1
2003	793.7	713.0	131.8	67.5	22.0	19.9	34.5	1,782.3
2004	809.0	733.4	189.4	69.9	24.8	21.1	32.6	1,880.1
2005	927.2	794.1	278.3	73.1	24.8	23.4	32.7	2,153.6
2006	1,043.9	837.8	353.9	74.0	27.9	24.8	44.6	2,406.9
2007	1,163.5	869.6	370.2	65.1	26.0	26.0	47.5	2,568.0
2008	1,145.7	900.2	304.3	67.3	28.8	27.6	50.0	2,524.0
2009	915.3	890.9	138.2	62.5	23.5	22.5	52.1	2,105.0
2010	898.5	864.8	191.4	66.9	18.9	25.3	96.8	2,162.7
2011	1,091.5	818.8	181.1	72.4	7.4	29.5	102.8	2,303.5
2012	1,132.2	845.3	242.3	79.1	14.0	30.3	106.8	2,450.0
2013	1,316.4	947.8	273.5	84.0	18.9	31.8	102.6	2,775.1
2014	1,394.6	1,023.5	320.7	93.4	19.3	33.9	136.1	3,021.5
2015	1,540.8	1,065.3	343.8	98.3	19.2	35.0	147.5	3,249.9
2016	1,546.1	1,115.1	299.6	95.0	21.4	34.8	156.0	3,268.0
2017	1,587.1	1,161.9	297.0	83.8	22.8	34.6	129.0	3,316.2

Continued

Table E-2.

Continued

Revenues, by Major Source, Since 1968

	Individual Income Taxes	Payroll Taxes	Corporate Income Taxes	Excise Taxes	Estate and Gift Taxes	Customs Duties	Miscellaneous Receipts	Total
As a Percentage of Gross Domestic Product								
1968	7.6	3.8	3.2	1.6	0.3	0.2	0.3	17.0
1969	8.9	4.0	3.7	1.5	0.4	0.2	0.3	19.0
1970	8.6	4.2	3.1	1.5	0.3	0.2	0.3	18.4
1971	7.7	4.2	2.4	1.5	0.3	0.2	0.3	16.7
1972	7.8	4.3	2.6	1.3	0.4	0.3	0.3	17.0
1973	7.6	4.7	2.7	1.2	0.4	0.2	0.3	17.0
1974	8.0	5.1	2.6	1.1	0.3	0.2	0.4	17.7
1975	7.6	5.2	2.5	1.0	0.3	0.2	0.4	17.3
1976	7.4	5.1	2.3	0.9	0.3	0.2	0.4	16.6
1977	7.8	5.2	2.7	0.9	0.4	0.3	0.3	17.5
1978	7.9	5.3	2.6	0.8	0.2	0.3	0.3	17.5
1979	8.5	5.4	2.6	0.7	0.2	0.3	0.4	18.0
1980	8.7	5.6	2.3	0.9	0.2	0.3	0.5	18.5
1981	9.1	5.8	1.9	1.3	0.2	0.3	0.4	19.1
1982	9.0	6.1	1.5	1.1	0.2	0.3	0.5	18.6
1983	8.2	5.9	1.0	1.0	0.2	0.2	0.4	17.0
1984	7.5	6.1	1.4	0.9	0.2	0.3	0.4	16.9
1985	7.8	6.2	1.4	0.8	0.2	0.3	0.4	17.2
1986	7.7	6.3	1.4	0.7	0.2	0.3	0.4	17.0
1987	8.2	6.3	1.8	0.7	0.2	0.3	0.4	17.9
1988	7.8	6.5	1.8	0.7	0.1	0.3	0.4	17.6
1989	8.0	6.5	1.9	0.6	0.2	0.3	0.4	17.8
1990	7.9	6.4	1.6	0.6	0.2	0.3	0.5	17.4
1991	7.7	6.5	1.6	0.7	0.2	0.3	0.4	17.3
1992	7.4	6.4	1.6	0.7	0.2	0.3	0.4	17.0
1993	7.5	6.3	1.7	0.7	0.2	0.3	0.3	17.0
1994	7.5	6.4	2.0	0.8	0.2	0.3	0.3	17.5
1995	7.8	6.4	2.1	0.8	0.2	0.3	0.4	17.8
1996	8.2	6.4	2.2	0.7	0.2	0.2	0.3	18.2
1997	8.7	6.4	2.1	0.7	0.2	0.2	0.3	18.6
1998	9.3	6.4	2.1	0.6	0.3	0.2	0.4	19.2
1999	9.2	6.4	1.9	0.7	0.3	0.2	0.4	19.2
2000	9.9	6.4	2.0	0.7	0.3	0.2	0.4	20.0
2001	9.4	6.6	1.4	0.6	0.3	0.2	0.4	18.8
2002	7.9	6.4	1.4	0.6	0.2	0.2	0.3	17.0
2003	7.0	6.3	1.2	0.6	0.2	0.2	0.3	15.7
2004	6.7	6.1	1.6	0.6	0.2	0.2	0.3	15.6
2005	7.2	6.2	2.2	0.6	0.2	0.2	0.3	16.7
2006	7.6	6.1	2.6	0.5	0.2	0.2	0.3	17.6
2007	8.1	6.1	2.6	0.5	0.2	0.2	0.3	17.9
2008	7.8	6.1	2.1	0.5	0.2	0.2	0.3	17.1
2009	6.3	6.2	1.0	0.4	0.2	0.2	0.4	14.6
2010	6.1	5.8	1.3	0.5	0.1	0.2	0.7	14.6
2011	7.1	5.3	1.2	0.5	*	0.2	0.7	15.0
2012	7.1	5.3	1.5	0.5	0.1	0.2	0.7	15.3
2013	8.0	5.7	1.7	0.5	0.1	0.2	0.6	16.8
2014	8.1	5.9	1.9	0.5	0.1	0.2	0.8	17.5
2015	8.6	5.9	1.9	0.5	0.1	0.2	0.8	18.1
2016	8.4	6.0	1.6	0.5	0.1	0.2	0.8	17.7
2017	8.3	6.1	1.5	0.4	0.1	0.2	0.7	17.3

Source: Office of Management and Budget.

* = between zero and 0.05 percent.

Table E-3.

Outlays, by Major Category, Since 1968

	Discretionary	Mandatory		Net Interest	Total
		Programmatic Outlays ^a	Offsetting Receipts		
In Billions of Dollars					
1968	118.0	59.7	-10.6	11.1	178.1
1969	117.3	64.6	-11.0	12.7	183.6
1970	120.3	72.5	-11.5	14.4	195.6
1971	122.5	86.9	-14.1	14.8	210.2
1972	128.5	100.8	-14.1	15.5	230.7
1973	130.4	116.0	-18.0	17.3	245.7
1974	138.2	130.9	-21.2	21.4	269.4
1975	158.0	169.4	-18.3	23.2	332.3
1976	175.6	189.1	-19.6	26.7	371.8
1977	197.1	203.7	-21.5	29.9	409.2
1978	218.7	227.4	-22.8	35.5	458.7
1979	240.0	247.0	-25.6	42.6	504.0
1980	276.3	291.2	-29.2	52.5	590.9
1981	307.9	339.4	-37.9	68.8	678.2
1982	326.0	370.8	-36.0	85.0	745.7
1983	353.3	410.6	-45.3	89.8	808.4
1984	379.4	405.5	-44.2	111.1	851.8
1985	415.8	448.2	-47.1	129.5	946.3
1986	438.5	461.7	-45.9	136.0	990.4
1987	444.2	474.2	-52.9	138.6	1,004.0
1988	464.4	505.0	-56.8	151.8	1,064.4
1989	488.8	546.1	-60.1	169.0	1,143.7
1990	500.6	625.6	-57.5	184.3	1,253.0
1991	533.3	702.0	-105.5	194.4	1,324.2
1992	533.8	717.7	-69.3	199.3	1,381.5
1993	539.8	736.8	-65.9	198.7	1,409.4
1994	541.3	786.0	-68.5	202.9	1,461.8
1995	544.8	817.5	-78.7	232.1	1,515.7
1996	532.7	857.7	-71.0	241.1	1,560.5
1997	547.0	895.5	-85.4	244.0	1,601.1
1998	552.0	942.9	-83.5	241.1	1,652.5
1999	572.1	979.5	-79.5	229.8	1,701.8
2000	614.6	1,032.5	-81.1	222.9	1,789.0
2001	649.0	1,097.0	-89.3	206.2	1,862.8
2002	734.0	1,196.4	-90.4	170.9	2,010.9
2003	824.3	1,283.5	-101.0	153.1	2,159.9
2004	895.1	1,346.4	-108.9	160.2	2,292.8
2005	968.5	1,448.1	-128.7	184.0	2,472.0
2006	1,016.6	1,556.1	-144.3	226.6	2,655.1
2007	1,041.6	1,627.9	-177.9	237.1	2,728.7
2008	1,134.9	1,780.3	-185.4	252.8	2,982.5
2009	1,237.5	2,287.8	-194.6	186.9	3,517.7
2010	1,347.2	2,110.2	-196.5	196.2	3,457.1
2011	1,347.1	2,234.8	-208.9	230.0	3,603.1
2012	1,286.1	2,258.7	-228.3	220.4	3,536.9
2013	1,202.1	2,336.3	-304.7	220.9	3,454.6
2014	1,178.7	2,375.8	-277.3	229.0	3,506.1
2015	1,168.7	2,554.9	-258.4	223.2	3,688.4
2016	1,185.2	2,664.9	-237.6	240.0	3,852.6
2017	1,200.2	2,771.8	-253.0	262.6	3,981.6

Continued

Table E-3.

Continued

Outlays, by Major Category, Since 1968

	Discretionary	Mandatory		Net Interest	Total
		Programmatic Outlays ^a	Offsetting Receipts		
As a Percentage of Gross Domestic Product					
1968	13.1	6.6	-1.2	1.2	19.8
1969	11.9	6.6	-1.1	1.3	18.7
1970	11.5	6.9	-1.1	1.4	18.6
1971	10.9	7.8	-1.3	1.3	18.8
1972	10.5	8.3	-1.2	1.3	18.9
1973	9.6	8.6	-1.3	1.3	18.1
1974	9.3	8.8	-1.4	1.4	18.1
1975	9.8	10.5	-1.1	1.4	20.6
1976	9.8	10.6	-1.1	1.5	20.8
1977	9.7	10.0	-1.1	1.5	20.2
1978	9.6	10.0	-1.0	1.6	20.1
1979	9.3	9.6	-1.0	1.7	19.6
1980	9.9	10.4	-1.0	1.9	21.1
1981	9.8	10.8	-1.2	2.2	21.6
1982	9.8	11.2	-1.1	2.6	22.5
1983	10.0	11.6	-1.3	2.5	22.8
1984	9.6	10.3	-1.1	2.8	21.5
1985	9.7	10.5	-1.1	3.0	22.2
1986	9.7	10.2	-1.0	3.0	21.8
1987	9.3	9.9	-1.1	2.9	21.0
1988	9.0	9.8	-1.1	2.9	20.6
1989	8.8	9.8	-1.1	3.0	20.5
1990	8.5	10.6	-1.0	3.1	21.2
1991	8.7	11.5	-1.7	3.2	21.7
1992	8.3	11.2	-1.1	3.1	21.5
1993	7.9	10.8	-1.0	2.9	20.7
1994	7.5	10.9	-1.0	2.8	20.3
1995	7.2	10.8	-1.0	3.1	20.0
1996	6.7	10.8	-0.9	3.0	19.6
1997	6.4	10.6	-1.0	2.9	18.9
1998	6.2	10.5	-0.9	2.7	18.5
1999	6.0	10.3	-0.8	2.4	17.9
2000	6.1	10.2	-0.8	2.2	17.6
2001	6.1	10.4	-0.8	2.0	17.6
2002	6.7	11.0	-0.8	1.6	18.5
2003	7.3	11.3	-0.9	1.4	19.1
2004	7.4	11.1	-0.9	1.3	19.0
2005	7.5	11.2	-1.0	1.4	19.2
2006	7.4	11.4	-1.1	1.7	19.4
2007	7.3	11.4	-1.2	1.7	19.1
2008	7.7	12.1	-1.3	1.7	20.2
2009	8.6	15.9	-1.3	1.3	24.4
2010	9.1	14.3	-1.3	1.3	23.4
2011	8.8	14.5	-1.4	1.5	23.4
2012	8.0	14.1	-1.4	1.4	22.1
2013	7.3	14.1	-1.8	1.3	20.9
2014	6.8	13.8	-1.6	1.3	20.3
2015	6.5	14.2	-1.4	1.2	20.5
2016	6.4	14.4	-1.3	1.3	20.9
2017	6.3	14.5	-1.3	1.4	20.8

Source: Office of Management and Budget.

a. Excludes offsetting receipts.

Table E-4.

Discretionary Outlays Since 1968

	Defense	Nondefense	Total
	In Billions of Dollars		
1968	82.2	35.8	118.0
1969	82.7	34.6	117.3
1970	81.9	38.3	120.3
1971	79.0	43.5	122.5
1972	79.3	49.2	128.5
1973	77.1	53.3	130.4
1974	80.7	57.5	138.2
1975	87.6	70.4	158.0
1976	89.9	85.7	175.6
1977	97.5	99.6	197.1
1978	104.6	114.1	218.7
1979	116.8	123.2	240.0
1980	134.6	141.7	276.3
1981	158.0	149.9	307.9
1982	185.9	140.0	326.0
1983	209.9	143.4	353.3
1984	228.0	151.4	379.4
1985	253.1	162.7	415.8
1986	273.8	164.7	438.5
1987	282.5	161.6	444.2
1988	290.9	173.5	464.4
1989	304.0	184.8	488.8
1990	300.1	200.4	500.6
1991	319.7	213.6	533.3
1992	302.6	231.2	533.8
1993	292.4	247.3	539.8
1994	282.3	259.1	541.3
1995	273.6	271.2	544.8
1996	266.0	266.8	532.7
1997	271.7	275.4	547.0
1998	270.3	281.7	552.0
1999	275.5	296.7	572.1
2000	295.0	319.7	614.6
2001	306.1	343.0	649.0
2002	349.0	385.0	734.0
2003	404.9	419.4	824.3
2004	454.1	441.0	895.1
2005	493.6	474.9	968.5
2006	520.0	496.7	1,016.6
2007	547.9	493.7	1,041.6
2008	612.4	522.5	1,134.9
2009	656.7	580.8	1,237.5
2010	688.9	658.3	1,347.2
2011	699.4	647.7	1,347.1
2012	670.5	615.6	1,286.1
2013	625.8	576.4	1,202.1
2014	596.4	582.2	1,178.7
2015	583.4	585.3	1,168.7
2016	584.8	600.4	1,185.2
2017	590.2	610.0	1,200.2

Continued

Table E-4.

Continued

Discretionary Outlays Since 1968

	Defense	Nondefense	Total
	As a Percentage of Gross Domestic Product		
1968	9.1	4.0	13.1
1969	8.4	3.5	11.9
1970	7.8	3.7	11.5
1971	7.1	3.9	10.9
1972	6.5	4.0	10.5
1973	5.7	3.9	9.6
1974	5.4	3.9	9.3
1975	5.4	4.4	9.8
1976	5.0	4.8	9.8
1977	4.8	4.9	9.7
1978	4.6	5.0	9.6
1979	4.5	4.8	9.3
1980	4.8	5.1	9.9
1981	5.0	4.8	9.8
1982	5.6	4.2	9.8
1983	5.9	4.1	10.0
1984	5.8	3.8	9.6
1985	5.9	3.8	9.7
1986	6.0	3.6	9.7
1987	5.9	3.4	9.3
1988	5.6	3.4	9.0
1989	5.5	3.3	8.8
1990	5.1	3.4	8.5
1991	5.2	3.5	8.7
1992	4.7	3.6	8.3
1993	4.3	3.6	7.9
1994	3.9	3.6	7.5
1995	3.6	3.6	7.2
1996	3.3	3.3	6.7
1997	3.2	3.2	6.4
1998	3.0	3.1	6.2
1999	2.9	3.1	6.0
2000	2.9	3.1	6.1
2001	2.9	3.2	6.1
2002	3.2	3.5	6.7
2003	3.6	3.7	7.3
2004	3.8	3.6	7.4
2005	3.8	3.7	7.5
2006	3.8	3.6	7.4
2007	3.8	3.4	7.3
2008	4.2	3.5	7.7
2009	4.6	4.0	8.6
2010	4.7	4.4	9.1
2011	4.5	4.2	8.8
2012	4.2	3.8	8.0
2013	3.8	3.5	7.3
2014	3.5	3.4	6.8
2015	3.2	3.3	6.5
2016	3.2	3.3	6.4
2017	3.1	3.2	6.3

Source: Office of Management and Budget.

Table E-5.

Mandatory Outlays Since 1968

	Social Security	Medicare ^a	Medicaid	Income Security ^b	Other Federal Retirement and Disability	Other Mandatory Programs	Offsetting Receipts	Total	Memorandum: Major Health Care Programs (Net) ^c
In Billions of Dollars									
1968	23.3	5.1	1.8	5.9	11.4	12.2	-10.6	49.1	6.2
1969	26.7	6.3	2.3	6.5	12.6	10.3	-11.0	53.6	7.7
1970	29.6	6.8	2.7	8.2	14.3	10.9	-11.5	61.0	8.6
1971	35.1	7.5	3.4	13.4	17.0	10.5	-14.1	72.8	9.6
1972	39.4	8.4	4.6	16.4	19.2	12.9	-14.1	86.7	11.6
1973	48.2	9.0	4.6	14.5	22.3	17.4	-18.0	98.0	12.2
1974	55.0	10.7	5.8	17.4	25.2	16.7	-21.2	109.7	14.8
1975	63.6	14.1	6.8	28.9	32.2	23.8	-18.3	151.1	19.1
1976	72.7	16.9	8.6	37.6	34.6	18.7	-19.6	169.5	23.6
1977	83.7	20.8	9.9	34.6	36.2	18.6	-21.5	182.2	28.5
1978	92.4	24.3	10.7	32.1	38.8	29.0	-22.8	204.6	32.5
1979	102.6	28.2	12.4	32.2	43.0	28.6	-25.6	221.4	37.9
1980	117.1	34.0	14.0	44.3	48.3	33.6	-29.2	262.1	45.0
1981	137.9	41.3	16.8	49.9	54.9	38.6	-37.9	301.6	54.8
1982	153.9	49.2	17.4	53.2	58.9	38.2	-36.0	334.8	62.7
1983	168.5	55.5	19.0	64.0	61.9	41.7	-45.3	365.2	70.2
1984	176.1	61.1	20.1	51.7	63.5	33.0	-44.2	361.3	76.1
1985	186.4	69.7	22.7	52.3	62.0	55.1	-47.1	401.1	86.7
1986	196.5	74.2	25.0	54.2	64.2	47.6	-45.9	415.8	93.4
1987	205.1	79.9	27.4	55.0	67.4	39.4	-52.9	421.2	100.8
1988	216.8	85.7	30.5	57.3	71.9	42.8	-56.8	448.2	107.4
1989	230.4	93.2	34.6	63.1	75.3	49.5	-60.1	485.9	117.3
1990	246.5	107.0	41.1	68.7	76.4	85.8	-57.5	568.1	136.9
1991	266.8	114.2	52.5	86.9	82.7	98.9	-105.5	596.5	154.6
1992	285.2	129.4	67.8	110.8	86.0	38.6	-69.3	648.4	184.0
1993	302.0	143.2	75.8	117.1	88.6	10.1	-65.9	670.9	203.7
1994	316.9	159.6	82.0	116.1	93.7	17.6	-68.5	717.5	223.9
1995	333.3	177.1	89.1	116.6	96.5	4.9	-78.7	738.8	246.0
1996	347.1	191.3	92.0	121.6	97.3	8.4	-71.0	786.7	263.3
1997	362.3	207.9	95.6	122.5	102.3	5.0	-85.4	810.1	283.0
1998	376.1	211.0	101.2	122.1	106.3	26.1	-83.5	859.3	291.5
1999	387.0	209.3	108.0	129.0	110.0	36.1	-79.5	900.0	296.3
2000	406.0	216.0	117.9	133.9	114.9	43.7	-81.1	951.4	313.3
2001	429.4	237.9	129.4	143.1	116.1	41.2	-89.3	1,007.6	347.1
2002	452.1	253.7	147.5	180.3	123.9	38.9	-90.4	1,106.0	378.9
2003	470.5	274.2	160.7	196.2	131.8	50.2	-101.0	1,182.5	410.8
2004	491.5	297.0	176.2	190.6	135.5	55.5	-108.9	1,237.5	445.7
2005	518.7	335.1	181.7	196.9	150.1	65.6	-128.7	1,319.4	481.2
2006	543.9	376.8	180.6	200.0	151.4	103.3	-144.3	1,411.8	511.0
2007	581.4	436.1	190.6	203.1	160.8	55.8	-177.9	1,450.0	567.4
2008	612.1	456.0	201.4	260.7	173.4	76.7	-185.4	1,594.9	594.1
2009	677.7	499.9	250.9	350.2	187.3	321.8	-194.6	2,093.2	683.6
2010	700.8	520.5	272.8	437.3	196.7	-17.8	-196.5	1,913.7	727.1
2011	724.9	559.6	275.0	404.0	215.2	56.1	-208.9	2,026.0	763.5
2012	767.7	551.2	250.5	353.6	211.5	124.2	-228.3	2,030.5	725.8
2013	807.8	585.2	265.4	339.5	232.9	105.5	-304.7	2,031.6	767.6
2014	844.9	599.8	301.5	310.9	244.3	74.5	-277.3	2,098.5	831.0
2015	881.9	634.1	349.8	301.0	253.9	134.2	-258.4	2,296.5	936.5
2016	910.3	692.5	368.3	303.8	270.3	119.8	-237.6	2,427.3	1,012.6
2017	939.2	702.3	374.7	293.3	267.6	194.8	-253.0	2,518.8	1,030.4

Continued

Table E-5.

Continued

Mandatory Outlays Since 1968

	Social Security	Medicare ^a	Medicaid	Income Security ^b	Other Federal Retirement and Disability	Other Mandatory Programs	Offsetting Receipts	Total	Memorandum: Major Health Care Programs (Net) ^c
	As a Percentage of Gross Domestic Product								
1968	2.6	0.6	0.2	0.7	1.3	1.4	-1.2	5.5	0.7
1969	2.7	0.6	0.2	0.7	1.3	1.0	-1.1	5.5	0.8
1970	2.8	0.6	0.3	0.8	1.4	1.0	-1.1	5.8	0.8
1971	3.1	0.7	0.3	1.2	1.5	0.9	-1.3	6.5	0.9
1972	3.2	0.7	0.4	1.3	1.6	1.1	-1.2	7.1	1.0
1973	3.6	0.7	0.3	1.1	1.6	1.3	-1.3	7.2	0.9
1974	3.7	0.7	0.4	1.2	1.7	1.1	-1.4	7.4	1.0
1975	3.9	0.9	0.4	1.8	2.0	1.5	-1.1	9.4	1.2
1976	4.1	0.9	0.5	2.1	1.9	1.0	-1.1	9.5	1.3
1977	4.1	1.0	0.5	1.7	1.8	0.9	-1.1	9.0	1.4
1978	4.1	1.1	0.5	1.4	1.7	1.3	-1.0	9.0	1.4
1979	4.0	1.1	0.5	1.3	1.7	1.1	-1.0	8.6	1.5
1980	4.2	1.2	0.5	1.6	1.7	1.2	-1.0	9.4	1.6
1981	4.4	1.3	0.5	1.6	1.8	1.2	-1.2	9.6	1.7
1982	4.6	1.5	0.5	1.6	1.8	1.2	-1.1	10.1	1.9
1983	4.8	1.6	0.5	1.8	1.7	1.2	-1.3	10.3	2.0
1984	4.5	1.5	0.5	1.3	1.6	0.8	-1.1	9.1	1.9
1985	4.4	1.6	0.5	1.2	1.5	1.3	-1.1	9.4	2.0
1986	4.3	1.6	0.6	1.2	1.4	1.0	-1.0	9.2	2.1
1987	4.3	1.7	0.6	1.2	1.4	0.8	-1.1	8.8	2.1
1988	4.2	1.7	0.6	1.1	1.4	0.8	-1.1	8.7	2.1
1989	4.1	1.7	0.6	1.1	1.4	0.9	-1.1	8.7	2.1
1990	4.2	1.8	0.7	1.2	1.3	1.5	-1.0	9.6	2.3
1991	4.4	1.9	0.9	1.4	1.4	1.6	-1.7	9.8	2.5
1992	4.4	2.0	1.1	1.7	1.3	0.6	-1.1	10.1	2.9
1993	4.4	2.1	1.1	1.7	1.3	0.1	-1.0	9.9	3.0
1994	4.4	2.2	1.1	1.6	1.3	0.2	-1.0	10.0	3.1
1995	4.4	2.3	1.2	1.5	1.3	0.1	-1.0	9.7	3.2
1996	4.3	2.4	1.2	1.5	1.2	0.1	-0.9	9.9	3.3
1997	4.3	2.5	1.1	1.4	1.2	0.1	-1.0	9.5	3.3
1998	4.2	2.4	1.1	1.4	1.2	0.3	-0.9	9.6	3.3
1999	4.1	2.2	1.1	1.4	1.2	0.4	-0.8	9.5	3.1
2000	4.0	2.1	1.2	1.3	1.1	0.4	-0.8	9.4	3.1
2001	4.1	2.3	1.2	1.4	1.1	0.4	-0.8	9.5	3.3
2002	4.2	2.3	1.4	1.7	1.1	0.4	-0.8	10.2	3.5
2003	4.2	2.4	1.4	1.7	1.2	0.4	-0.9	10.4	3.6
2004	4.1	2.5	1.5	1.6	1.1	0.5	-0.9	10.2	3.7
2005	4.0	2.6	1.4	1.5	1.2	0.5	-1.0	10.2	3.7
2006	4.0	2.8	1.3	1.5	1.1	0.8	-1.1	10.3	3.7
2007	4.1	3.0	1.3	1.4	1.1	0.4	-1.2	10.1	4.0
2008	4.1	3.1	1.4	1.8	1.2	0.5	-1.3	10.8	4.0
2009	4.7	3.5	1.7	2.4	1.3	2.2	-1.3	14.5	4.7
2010	4.7	3.5	1.8	3.0	1.3	-0.1	-1.3	12.9	4.9
2011	4.7	3.6	1.8	2.6	1.4	0.4	-1.4	13.2	5.0
2012	4.8	3.4	1.6	2.2	1.3	0.8	-1.4	12.7	4.5
2013	4.9	3.5	1.6	2.1	1.4	0.6	-1.8	12.3	4.6
2014	4.9	3.5	1.7	1.8	1.4	0.4	-1.6	12.2	4.8
2015	4.9	3.5	1.9	1.7	1.4	0.7	-1.4	12.8	5.2
2016	4.9	3.7	2.0	1.6	1.5	0.6	-1.3	13.1	5.5
2017	4.9	3.7	2.0	1.5	1.4	1.0	-1.3	13.1	5.4

Source: Office of Management and Budget.

a. Excludes offsetting receipts.

b. Includes unemployment compensation, Supplemental Security Income, the refundable portion of the earned income and child tax credits, the Supplemental Nutrition Assistance Program, family support, child nutrition, and foster care.

c. Consists of spending for Medicare (net of premiums and other offsetting receipts), Medicaid, and the Children's Health Insurance Program, as well as outlays to subsidize health insurance purchased through the marketplaces established under the Affordable Care Act and related spending.