



Annual Report on the Public Debt

Fiscal Year Ending on September 30, 2010

31 U.S.C. §3130

June 2011



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The Annual Report on the Public Debt has been prepared under the requirements of the Government Securities Act Amendments of 1993 (Public Law 103-202 codified at 31 U.S.C. §3130), which list the information that is required to be included in the Annual Report. The information includes historical data, data for the fiscal year (FY) for which the report is prepared, and projections for the next six fiscal years.

Information on Public Debt Activities

Net Public Debt

Table 1 displays information regarding past and projected levels of the net public debt as of the close of FY 2010 and the next six fiscal years under the most recent current-services adjusted baseline estimate (previously, the current-services baseline estimate). The net public debt is defined in 31 U.S.C. §3130 as “the portion of the total public debt which is held by the public.” The securities held by Federal Government accounts that are subject to the statutory debt limit, such as the Social Security trust funds, have been deducted from the total public debt to derive the net public debt for the purposes of the Annual Report.

The Administration’s estimates of gross domestic product (GDP) used to prepare the Budget for FY 2012 were used to calculate the net public debt-to-GDP ratios in Table 1. The net interest cost data for FY 2011-2016 in Table 1 are based on the current-services adjusted baseline budget estimates from the Office of Management and Budget (OMB).

Total Public Debt

Table 2 displays information regarding past and projected levels of the *total public debt* as of the close of FY 2010 and the next six fiscal years under the most recent current-services adjusted baseline projection of the Executive Branch.¹ In 31 U.S.C. §3130, the total public debt is defined as “the total amount of the obligations subject to the public debt limit established in §3101 of this title.” This definition includes debt held by the public and the holdings of U.S. Government accounts, such as various Federal trust funds.

Total public debt expanded by 14 percent in FY 2010 and is expected to grow by a similar amount in FY 2011 before growing more slowly beginning in FY 2012. The rise in the debt reflected a variety of factors related to the economic recession that began in December 2007 and the responses to the unprecedented challenges that emerged

¹ *Budget of the United States Government for Fiscal Year 2012* (“Budget”).



thereafter.

The estimates of debt subject to limit for FY 2011-2016 in the Annual Report differ from the data that were published in the Budget for FY 2012 because OMB uses the policy budget, rather than current-services adjusted baseline estimates, to estimate the debt subject to limit for the FY 2012 Budget.²

The Administration's estimates of GDP used to prepare the Budget for FY 2012 were used to calculate the total public debt-to-GDP ratios in Table 2.

Discussion of Financing Strategy

In addition to the data on the maturity distribution of outstanding marketable Treasury securities in Table 3, the law requires Treasury to provide an explanation of the overall financing strategy used in determining the distribution of maturities when issuing public debt obligations and a discussion of the projections and assumptions regarding the structure of interest rates.

The Treasury Department's primary goal in debt management is to finance Government borrowing needs at the lowest cost over time. This is accomplished by (i) issuing debt in a regular and predictable pattern; (ii) providing transparency in the decision-making process; (iii) continually seeking improvements in the auction process; and, (iv) issuing debt across the maturity spectrum to reduce operational and event risks, diversify the investor base, and improve cash management.

Marketable securities

The deficit was \$1.3 trillion for FY 2010, as the recovery from the recession that lasted from December 2007 to June 2009 continued. Receipts rose 2.7 percent during FY 2010, following a 16.6 percent decrease in FY 2009, and outlays fell by 1.7 percent, following a 17.9 percent increase.

Over the fiscal year, Treasury made further progress in extending the average maturity of outstanding marketable debt. The average maturity of total marketable debt (consisting of privately-held debt and debt held in the Federal Reserve's System Open Market Account) rose to 4 years and 11 months on September 30, 2010, compared to 4 years and 5 months on September 30, 2009, and 4 years and 4 months on September 30, 2008.

In terms of auctions, Treasury made a couple of changes to its Treasury Inflation-Protected Securities (TIPS) program in FY 2010.

- On November 4, 2009, Treasury announced it was discontinuing 20-year TIPS auctions and reintroducing semi-annual 30-year TIPS auctions. The change was made to improve liquidity in the TIPS market, extend the

² See the table entitled "Federal Government Financing and Debt" on page 58 of the *Analytical Perspectives* volume of the Budget for FY 2012 for the policy budget estimates of debt subject to limit.



average maturity of the portfolio, and better capture the premium associated with inflation. The first 30-year TIPS was auctioned in February 2010, and the issue was reopened in August.

- On May 5, 2010, Treasury announced an increase in the frequency of TIPS auctions. Treasury added a second reopening to 10-year TIPS offerings, resulting in a total of six 10-year TIPS auctions per year.

The only other change to the auction calendar was in the bill market. Treasury announced on November 4, 2009, that it was standardizing auction times for its regularly scheduled bill auctions to increase transparency and make bill auctions more regular and predictable. Regular Treasury auctions of 4-week, 13-week, 26-week and 52-week bills were moved to 11:30 a.m. (previously 1:00 p.m.). The change did not apply to the auction of cash management bills (CMB), the details of which continued to be included in each CMB announcement.

On December 28, 2009, the statutory debt limit was raised to \$12,394 billion (P.L. 111-123).

On February 12, 2010, it was increased to \$14,294 billion, when the Statutory Pay-As-You-Go Act was signed into law (P.L. 111-139).

The Office of Management and Budget incorporated Treasury's borrowing strategy, along with the Administration's assumptions regarding interest rates during the FY 2010-2021 period, in its estimates of interest on the public debt for the Budget for FY 2012. OMB's interest rate assumptions appear in the Economic Assumptions table on page 15 of the *Analytical Perspectives* volume of the 2012 Budget documentation.

Ownership of the Public Debt

Table 4 displays estimates of ownership of the total public debt (at face value) by ownership category as of the end of prior fiscal years. Treasury data on public debt outstanding, Federal Reserve Bank of New York statistics, and data from the Federal Reserve Board of Governors Flow of Funds Accounts of the United States section were compiled to present these ownership estimates. A description of the ownership categories follows.

- U.S. GOVERNMENT ACCOUNTS — Federal trust funds, such as the Social Security trust funds, and investments of U.S. Government accounts, such as Federal Housing Administration mortgage insurance funds, in Treasury securities. Source: Derived from FY 2012 Budget.
- FEDERAL RESERVE — Federal Reserve System Open Market Account. Treasury securities held under repurchase agreements are excluded. Source: Federal Reserve Bank of New York.
- DEPOSITORY INSTITUTIONS — Includes commercial banks, savings institutions, and credit unions. Source: Federal Reserve Board of Gov. Flow of Funds Table L 209.



- SAVINGS BONDS — Holdings are at current accrual value. Source: Monthly Statement of the Public Debt (MSPD).
- PENSION FUNDS — Private pension funds include U.S. Treasury securities held by the Federal Employees Retirement System Thrift Savings Plan “G” Fund. Source: Federal Reserve Board of Governors, Flow of Funds Table L 209.
- INSURANCE COMPANIES — Life, fire, and casualty insurance companies. Source: Federal Reserve Board of Governors, Flow of Funds Table L 209.
- MUTUAL FUNDS — Includes money market mutual funds, mutual funds, and closed-end investment companies. Source: Federal Reserve Board of Governors, Flow of Funds Table L 209.
- STATE AND LOCAL GOVERNMENTS — General funds. Source: Federal Reserve Board of Governors, Flow of Funds Table L 209.
- FOREIGN AND INTERNATIONAL — Official and private foreign and international accounts, including the multilateral development banks. Includes nonmarketable foreign series Treasury securities and Treasury Deposit Funds. Excludes Treasury securities held under repurchase agreements in custody accounts at the Federal Reserve Bank of New York. Estimates reflect various benchmark revisions. Source: Treasury International Capital System (TIC) estimate.
- OTHER INVESTORS — Residual number includes individuals, Government-Sponsored Enterprises, brokers and dealers, bank personal trusts and estates, corporate and non-corporate businesses, and other investors.

Federally Assisted Borrowing

Table 5 displays Federally assisted borrowing as it relates to total Federal borrowing in FY 2010 and prior fiscal years.

Federally assisted borrowing is of two principal types: Government-guaranteed borrowing and borrowing by Government-Sponsored Enterprises (GSEs). The Federal Government guarantees the borrowing of such major sectors as agriculture, housing, higher education, small business, and exports. GSEs are entities that have been established and chartered by the Federal Government to perform specific credit functions. GSEs generally serve as financial intermediaries to facilitate the flow of credit to private borrowers in agriculture, education, and housing. On September 6, 2008, the Federal Housing Finance Agency placed Fannie Mae and Freddie Mac into conservatorship. The Budget continues to report those GSEs as nonbudgetary entities.

Federal borrowing consists largely of Treasury borrowing to finance Federal deficits and Federal direct loans. It also includes borrowing from the public by other Federal agencies.



Annual Principal and Interest Payments

Table 6 shows the annual principal and interest payments that would be required to amortize in equal payments the net public debt as of the end of FY 2010 over the longest remaining term to maturity of any obligation which is a part of the debt. The net public debt was \$9,010.1 billion as of September 30, 2010. The interest rate used for the amortization table was the prevailing rate for the longest marketable Treasury fixed rate maturity on September 30, 2010 (3.69 percent).

Information on Operations of the Federal Financing Bank

Table 7 displays the results of the financial operations of the Federal Financing Bank, including loan payments and prepayments, and on the levels and categories of the lending activities of the Federal Financing Bank for FY 2010 and for prior fiscal years.

Recommendations

The Treasury Department does not have any recommendations for legislative changes to improve the issuance and sale of public debt obligations at this time.



Table 1
Net Public Debt ^{1/}

Billions of Dollars							
End of Fiscal Year	Net Public Debt	GDP	Ratio of Net Public Debt to GDP	Interest on Net Public Debt ^{2/}	Total Budget Outlays	Ratio of Interest Cost to Outlays	
1990	2,380.8	5,734.5	41.5	202.4	1,253.2	16.2	
1991	2,674.4	5,930.5	45.1	214.8	1,324.4	16.2	
1992	2,984.8	6,242.0	47.8	214.5	1,381.7	15.5	
1993	3,227.2	6,587.3	49.0	210.2	1,409.5	14.9	
1994	3,408.3	6,976.6	48.9	210.6	1,461.9	14.4	
1995	3,580.1	7,341.1	48.8	239.2	1,515.8	15.8	
1996	3,706.8	7,718.3	48.0	246.6	1,560.6	15.8	
1997	3,750.0	8,211.7	45.7	250.8	1,601.3	15.7	
1998	3,699.1	8,663.0	42.7	241.2	1,652.6	14.6	
1999	3,608.4	9,208.4	39.2	234.9	1,702.9	13.8	
2000	3,385.6	9,821.0	34.5	233.1	1,788.8	13.0	
2001	3,295.7	10,225.3	32.2	215.4	1,863.9	11.6	
2002	3,516.6	10,543.9	33.4	179.2	2,011.0	8.9	
2003	3,889.6	10,979.8	35.4	162.1	2,157.6	7.5	
2004	4,272.7	11,685.6	36.6	167.7	2,292.2	7.3	
2005	4,570.3	12,445.7	36.7	191.4	2,472.2	7.7	
2006	4,808.9	13,224.9	36.4	236.6	2,665.4	8.9	
2007	5,017.6	13,891.8	36.1	252.0	2,730.2	9.2	
2008	5,788.6	14,394.1	40.2	259.6	2,982.9	8.7	
2009	7,532.6	14,097.5	53.4	201.5	3,518.0	5.7	
2010	9,010.1	14,508.2	62.1	228.2	3,456.0	6.6	
2011	<i>estimate</i> ^{3/}	10,798.3	15,079.6	71.6	250.3	3,771.0	6.6
2012	<i>estimate</i>	11,773.0	15,812.5	74.5	293.6	3,699.0	7.9
2013	<i>estimate</i>	12,745.6	16,752.4	76.1	379.9	3,805.0	10.0
2014	<i>estimate</i>	13,641.2	17,782.2	76.7	485.7	4,075.0	11.9
2015	<i>estimate</i>	14,605.2	18,804.1	77.7	575.3	4,328.0	13.3
2016	<i>estimate</i>	15,648.9	19,790.5	79.1	658.3	4,617.0	14.3

^{1/} "Net public debt" is defined in 31 U.S.C. § 3130 as "the portion of the total public debt which is held by the public." The net public debt equals the total public debt less the holdings of the U.S. Government accounts.

^{2/} Estimated as interest on Treasury debt securities less "interest received by trust funds." Does not include the comparatively small amount of interest on agency debt or the offsets for interest on Treasury debt received by other Government accounts (revolving funds and special funds).

^{3/} Estimates for fiscal years 2011-2016 are on the basis of the current-services adjusted baseline projection (previously, the current services baseline) in the documentation for the Budget of the U. S. Government for Fiscal Year 2012.



Table 2
Total Public Debt ^{1/}

Billions of Dollars			
End of Fiscal Year	Total Public Debt	GDP	Ratio of Debt to GDP
1990	3,161.2	5,734.5	55.1
1991	3,569.3	5,930.5	60.2
1992	3,972.6	6,242.0	63.6
1993	4,315.6	6,587.3	65.5
1994	4,605.3	6,976.6	66.0
1995	4,884.6	7,341.1	66.5
1996	5,137.2	7,718.3	66.6
1997	5,327.6	8,211.7	64.9
1998	5,439.4	8,663.0	62.8
1999	5,567.7	9,208.4	60.5
2000	5,591.6	9,821.0	56.9
2001	5,732.8	10,225.3	56.1
2002	6,161.4	10,543.9	58.4
2003	6,737.6	10,979.8	61.4
2004	7,333.4	11,685.6	62.8
2005	7,871.0	12,445.7	63.2
2006	8,420.3	13,224.9	63.7
2007	8,921.3	13,891.8	64.2
2008	9,959.8	14,394.1	69.2
2009	11,853.1	14,097.5	84.1
2010	13,510.8	14,508.2	93.1
2011	<i>estimate</i> ^{2/}	15,079.6	102.2
2012	<i>estimate</i>	15,812.5	104.6
2013	<i>estimate</i>	16,752.4	105.8
2014	<i>estimate</i>	17,782.2	106.1
2015	<i>estimate</i>	18,804.1	106.9
2016	<i>estimate</i>	19,790.5	108.3

^{1/} "Total public debt" is defined in 31 U.S.C. §3130 as the total amount of the obligations subject to the public debt limit in 31 U.S.C. §3101.

^{2/} Estimates for fiscal years 2011-2016 are on the basis of the adjusted baseline projection (previously referred to as the current services baseline) in the documentation for the Budget of the U. S. Government for Fiscal Year 2012.



Table 3
**Maturity Distribution
of Marketable Treasury Debt ^{1/}**

Dollars in Billions						
Fiscal Year End	Total Marketable Public Debt ^{2/}	Maturity Classes				
		Within 1 Yr.	1-5 Yrs.	5 - 10 Yrs.	10-20 Yrs.	20 Yrs. and over
1990	2,077.8	762.5	693.3	278.2	95.7	248.1
1991	2,375.7	874.2	822.7	295.2	98.5	285.0
1992	2,662.5	981.5	945.2	312.7	99.9	323.2
1993	2,889.9	1,052.7	1,057.1	328.9	113.2	338.0
1994	3,076.7	1,083.3	1,218.5	315.8	108.3	350.8
1995	3,245.4	1,222.7	1,244.2	321.2	108.1	349.2
1996	3,403.4	1,274.3	1,311.3	341.4	136.3	340.1
1997	3,424.6	1,256.4	1,302.4	360.9	183.2	321.7
1998	3,316.0	1,186.8	1,214.2	362.5	188.3	364.2
1999	3,218.0	1,170.2	1,089.2	434.5	167.1	357.0
2000	2,977.8	1,115.0	927.4	412.1	190.2	333.1
2001	2,882.3	1,185.0	796.1	383.2	204.7	313.3
2002	3,121.6	1,259.7	988.4	360.1	240.1	273.3
2003	3,460.6	1,401.5	1,151.3	393.4	286.0	228.4
2004	3,845.8	1,503.9	1,362.1	453.0	286.0	240.8
2005	4,070.8	1,494.4	1,503.2	541.4	330.8	200.9
2006	4,257.3	1,551.9	1,512.0	641.4	344.3	207.7
2007	4,407.4	1,554.9	1,548.9	747.1	346.8	209.8
2008	5,221.9	2,151.8	1,643.8	809.5	417.0	199.9
2009	6,997.7	2,702.2	2,399.0	1201.8	448.6	246.0
2010	8,488.0	2,562.9	3,309.2	1763.1	433.4	419.5
2011 ^{3/}	9,122.4	2,664.9	3,516.3	2001.7	441.3	498.2

Percentages						
1990	100.0%	36.7%	33.4%	13.4%	4.6%	11.9%
1991	100.0%	36.8%	34.6%	12.4%	4.1%	12.0%
1992	100.0%	36.9%	35.5%	11.7%	3.8%	12.1%
1993	100.0%	36.4%	36.6%	11.4%	3.9%	11.7%
1994	100.0%	35.2%	39.6%	10.3%	3.5%	11.4%
1995	100.0%	37.7%	38.3%	9.9%	3.3%	10.8%
1996	100.0%	37.4%	38.5%	10.0%	4.0%	10.0%
1997	100.0%	36.7%	38.0%	10.5%	5.3%	9.4%
1998	100.0%	35.8%	36.6%	10.9%	5.7%	11.0%
1999	100.0%	36.4%	33.8%	13.5%	5.2%	11.1%
2000	100.0%	37.4%	31.1%	13.8%	6.4%	11.2%
2001	100.0%	41.1%	27.6%	13.3%	7.1%	10.9%
2002	100.0%	40.4%	31.7%	11.5%	7.7%	8.8%
2003	100.0%	40.5%	33.3%	11.4%	8.3%	6.6%
2004	100.0%	39.1%	35.4%	11.8%	7.4%	6.3%
2005	100.0%	36.7%	36.9%	13.3%	8.1%	4.9%
2006	100.0%	36.5%	35.5%	15.1%	8.1%	4.9%
2007	100.0%	35.3%	35.1%	17.0%	7.9%	4.8%
2008	100.0%	41.2%	31.5%	15.5%	8.0%	3.8%
2009	100.0%	38.6%	34.3%	17.2%	6.4%	3.5%
2010	100.0%	30.2%	39.0%	20.8%	5.1%	4.9%
2011 ^{3/}	100.0%	29.2%	38.5%	21.9%	4.8%	5.5%

^{1/} Data are at face value.

^{2/} Distributions are available for interest-bearing marketable debt only.

^{3/} Through March 31, 2011.



Estimated Ownership of Treasury Securities ^{1/}

Table 4A
Billions of Dollars

End of Fiscal Year	Total Public Debt ^{2/}	U.S. Government Accounts	Federal Reserve	Total Private	Depository Institutions	Savings Bonds ^{3/}	Pension Funds		Insurance Companies	Mutual Funds	State and Local Governments	Fgn & Intl	Other Investors
							Private	State & Local					
1994	4,605.3	1,197.0	355.2	3,053.1	364.0	178.6	136.4	217.4	243.7	201.5	398.2	682.0	631.3
1995	4,884.6	1,304.5	374.1	3,206.0	330.8	183.5	142.3	211.3	245.2	211.5	304.3	820.4	756.7
1996	5,137.2	1,430.4	390.9	3,315.9	310.9	186.8	141.6	213.4	226.8	226.4	263.7	993.4	752.9
1997	5,327.6	1,577.6	424.5	3,325.5	292.8	186.2	143.0	223.5	186.8	221.3	235.2	1,230.5	606.2
1998	5,439.4	1,740.4	458.2	3,240.8	244.5	185.9	135.5	207.8	151.4	231.7	271.8	1,224.2	588.0
1999	5,567.7	1,959.3	496.6	3,111.8	241.2	186.2	150.9	204.8	128.0	222.5	299.2	1,281.4	397.6
2000	5,591.6	2,206.1	511.4	2,874.1	220.5	184.3	147.9	185.5	113.7	207.8	307.9	1,038.8	467.7
2001	5,732.8	2,437.1	559.6	2,736.0	189.1	186.4	149.9	166.8	106.8	234.1	321.2	992.2	389.5
2002	6,161.4	2,644.8	628.4	2,888.2	209.3	193.3	154.5	156.3	130.4	256.8	338.6	1,188.6	260.4
2003	6,737.6	2,848.1	656.1	3,233.5	146.8	201.5	167.7	155.5	137.4	287.1	357.7	1,443.3	336.5
2004	7,333.4	3,060.6	700.3	3,572.5	138.5	204.1	174.0	140.8	182.9	255.0	381.7	1,794.5	301.0
2005	7,871.0	3,300.7	736.4	3,833.9	125.4	203.6	184.2	164.8	200.7	244.7	467.6	1,929.6	313.3
2006	8,420.3	3,610.3	768.9	4,041.1	113.6	203.7	202.0	154.7	196.8	235.7	502.1	2,025.3	407.2
2007	8,921.3	3,903.8	779.6	4,237.9	119.7	197.1	246.6	138.9	155.1	306.3	535.0	2,235.3	303.9
2008	9,959.8	4,170.9	476.6	5,312.3	130.1	194.3	292.5	143.9	163.4	656.1	503.2	2,802.4	426.4
2009	11,853.1	4,320.5	769.2	6,763.4	199.3	192.5	398.1	167.3	210.2	644.9	504.2	3,570.6	876.3
2010	13,510.8	4,500.7	811.7	8,198.4	328.8	188.7	595.2	185.5	247.3	609.6	508.0	4,324.1	1211.2
2011 ^{4/}	13,972.5	4,529.2	1021.5	8,421.8	315.7	187.9	615.9	185.8	253.0	636.4	519.8	4,437.9	1269.4

Table 4B
Percentage of Total Public Debt

End of Fiscal Year	Total Public Debt ^{2/}	U.S. Government Accounts	Federal Reserve	Total Private	Depository Institutions	Savings Bonds ^{3/}	Pension Funds		Insurance Companies	Mutual Funds	State and Local Governments	Fgn & Intl	Other Investors
							Private	State & Local					
1994	100%	26.0%	7.7%	66.3%	7.9%	3.9%	3.0%	4.7%	5.3%	4.4%	8.6%	14.8%	13.7%
1995	100%	26.7%	7.7%	65.6%	6.8%	3.8%	2.9%	4.3%	5.0%	4.3%	6.2%	16.8%	15.5%
1996	100%	27.8%	7.6%	64.5%	6.1%	3.6%	2.8%	4.2%	4.4%	4.4%	5.1%	19.3%	14.7%
1997	100%	29.6%	8.0%	62.4%	5.5%	3.5%	2.7%	4.2%	3.5%	4.2%	4.4%	23.1%	11.4%
1998	100%	32.0%	8.4%	59.6%	4.5%	3.4%	2.5%	3.8%	2.8%	4.3%	5.0%	22.5%	10.8%
1999	100%	35.2%	8.9%	55.9%	4.3%	3.3%	2.7%	3.7%	2.3%	4.0%	5.4%	23.0%	7.1%
2000	100%	39.5%	9.1%	51.4%	3.9%	3.3%	2.6%	3.3%	2.0%	3.7%	5.5%	18.6%	8.4%
2001	100%	42.5%	9.8%	47.7%	3.3%	3.3%	2.6%	2.9%	1.9%	4.1%	5.6%	17.3%	6.8%
2002	100%	42.9%	10.2%	46.9%	3.4%	3.1%	2.5%	2.5%	2.1%	4.2%	5.5%	19.3%	4.2%
2003	100%	42.3%	9.7%	48.0%	2.2%	3.0%	2.5%	2.3%	2.0%	4.3%	5.3%	21.4%	5.0%
2004	100%	41.7%	9.5%	48.7%	1.9%	2.8%	2.4%	1.9%	2.5%	3.5%	5.2%	24.5%	4.1%
2005	100%	41.9%	9.4%	48.7%	1.6%	2.6%	2.3%	2.1%	2.5%	3.1%	5.9%	24.5%	4.0%
2006	100%	42.9%	9.1%	48.0%	1.3%	2.4%	2.4%	1.8%	2.3%	2.8%	6.0%	24.1%	4.8%
2007	100%	43.8%	8.7%	47.5%	1.3%	2.2%	2.8%	1.6%	1.7%	3.4%	6.0%	25.1%	3.4%
2008	100%	41.9%	4.8%	53.3%	1.3%	2.0%	2.9%	1.4%	1.6%	6.6%	5.1%	28.1%	4.3%
2009	100%	36.5%	6.5%	57.1%	1.7%	1.6%	3.4%	1.4%	1.8%	5.4%	4.3%	30.1%	7.4%
2010	100%	33.3%	6.0%	60.7%	2.4%	1.4%	4.4%	1.4%	1.8%	4.5%	3.8%	32.0%	9.0%
2011 ^{4/}	100%	32.4%	7.3%	60.3%	2.3%	1.3%	4.4%	1.3%	1.8%	4.6%	3.7%	31.8%	9.1%

^{1/} Ownership categories are described in the text of this Annual Report. Sources: Treasury data and Federal Reserve Board of Governors Flow of Funds Table L 209.

^{2/} Total public debt is defined in 31 U.S.C. §3130 as the total amount of the obligations subject to the public debt limit established in 31 U.S.C. §3101.

^{3/} Actual current accrual value.

^{4/} Through December 2010, latest available.



Table 5
**Federally Assisted Borrowing
 As It Relates to Total Federal Borrowing**

Billions of Dollars					
Fiscal Year	Guaranteed Borrowing ^{1/}	GSE Borrowing ^{2/}	Total Federally Assisted Borrowing	Federal Borrowing From the Public ^{3/}	Federal Borrowing less Federally Assisted Borrowing
1990	40.7	115.4	156.1	220.9	64.8
1991	22.1	124.6	146.7	277.4	130.7
1992	19.7	150.8	170.5	310.7	140.2
1993	-2.0	169.3	167.3	247.4	80.1
1994	38.7	121.3	160.0	184.7	24.7
1995	26.2	125.7	151.9	171.3	19.4
1996	89.9	141.5	231.4	129.7	-101.7
1997	57.8	112.8	170.6	38.3	-132.3
1998	58.5	293.1	351.6	-51.2	-402.8
1999	60.8	284.0	344.8	-88.7	-433.5
2000	97.3	277.9	375.2	-222.8	-598.0
2001	40.3	415.3	455.6	-90.1	-545.7
2002	61.6	479.3	540.9	220.0	-320.9
2003	37.9	435.9	473.8	373.2	-100.6
2004	46.9	n.a. ^{4/}	n.a. ^{5/}	382.1	n.a. ^{5/}
2005	-135.5	n.a. ^{4/}	n.a. ^{5/}	296.7	n.a. ^{5/}
2006	23.9	n.a. ^{4/}	n.a. ^{5/}	236.8	n.a. ^{5/}
2007	82.0	n.a. ^{4/}	n.a. ^{5/}	206.2	n.a. ^{5/}
2008	205.6	n.a. ^{4/}	n.a. ^{5/}	767.6	n.a. ^{5/}
2009	517.0	n.a. ^{4/}	n.a. ^{5/}	1,741.7	n.a. ^{5/}
2010	-57.5	n.a. ^{4/}	n.a. ^{5/}	1,474.2	n.a. ^{5/}
2011 <i>estimate</i>	320.1	n.a. ^{4/}	n.a. ^{5/}	1,789.3	n.a. ^{5/}
2012 <i>estimate</i>	195.5	n.a. ^{4/}	n.a. ^{5/}	973.8	n.a. ^{5/}

^{1/} Represents the change in outstanding guaranteed loan transactions of the Federal government.
 Source: FY 2012 Budget, Table 23-12.

^{2/} Most Government-Sponsored Enterprises (GSEs) are financial intermediaries. GSEs assist the ultimate nonfinancial borrower whose loans are purchased or otherwise financed by GSEs. In order to avoid double counting, GSE borrowing is calculated as net of transactions with Federal agencies, transactions between GSEs, and transactions in guaranteed loans.

^{3/} Federal borrowing from the public includes the change in the public debt during the fiscal year, plus the change in Federal agency debt held by the public. The latter includes securities issued by the Tennessee Valley Authority, FSLIC Resolution Fund, and the Farm Credit System Financial Assistance Corporation. The estimates are consistent with the Administration's adjusted baseline budget.

^{4/} Complete financial data for GSEs are not available.

^{5/} Totals and subtotals have not been calculated because a substantial portion of the total is not available.



Table 6
Amortization of the Net Public Debt ^{1/}

Payment Date	Principal	Interest	Total	Remaining Balance
8/15/2011	\$169,149,374,961	\$332,472,690,000	\$501,622,064,961	\$8,840,950,625,039
8/15/2012	\$175,390,986,897	\$326,231,078,064	\$501,622,064,961	\$8,665,559,638,142
8/15/2013	\$181,862,914,314	\$319,759,150,647	\$501,622,064,961	\$8,483,696,723,828
8/15/2014	\$188,573,655,852	\$313,048,409,109	\$501,622,064,961	\$8,295,123,067,976
8/15/2015	\$195,532,023,753	\$306,090,041,208	\$501,622,064,961	\$8,099,591,044,223
8/15/2016	\$202,747,155,429	\$298,874,909,532	\$501,622,064,961	\$7,896,843,888,794
8/15/2017	\$210,228,525,465	\$291,393,539,496	\$501,622,064,961	\$7,686,615,363,329
8/15/2018	\$217,985,958,054	\$283,636,106,907	\$501,622,064,961	\$7,468,629,405,275
8/15/2019	\$226,029,639,906	\$275,592,425,055	\$501,622,064,961	\$7,242,599,765,369
8/15/2020	\$234,370,133,619	\$267,251,931,342	\$501,622,064,961	\$7,008,229,631,750
8/15/2021	\$243,018,391,549	\$258,603,673,412	\$501,622,064,961	\$6,765,211,240,201
8/15/2022	\$251,985,770,198	\$249,636,294,763	\$501,622,064,961	\$6,513,225,470,003
8/15/2023	\$261,284,045,118	\$240,338,019,843	\$501,622,064,961	\$6,251,941,424,885
8/15/2024	\$270,925,426,383	\$230,696,638,578	\$501,622,064,961	\$5,981,015,998,502
8/15/2025	\$280,922,574,616	\$220,699,490,345	\$501,622,064,961	\$5,700,093,423,886
8/15/2026	\$291,288,617,620	\$210,333,447,341	\$501,622,064,961	\$5,408,804,806,266
8/15/2027	\$302,037,167,610	\$199,584,897,351	\$501,622,064,961	\$5,106,767,638,656
8/15/2028	\$313,182,339,095	\$188,439,725,866	\$501,622,064,961	\$4,793,585,299,561
8/15/2029	\$324,738,767,407	\$176,883,297,554	\$501,622,064,961	\$4,468,846,532,154
8/15/2030	\$336,721,627,925	\$164,900,437,036	\$501,622,064,961	\$4,132,124,904,229
8/15/2031	\$349,146,655,995	\$152,475,408,966	\$501,622,064,961	\$3,782,978,248,234
8/15/2032	\$362,030,167,601	\$139,591,897,360	\$501,622,064,961	\$3,420,948,080,633
8/15/2033	\$375,389,080,786	\$126,232,984,175	\$501,622,064,961	\$3,045,558,999,847
8/15/2034	\$389,240,937,867	\$112,381,127,094	\$501,622,064,961	\$2,656,318,061,980
8/15/2035	\$403,603,928,474	\$98,018,136,487	\$501,622,064,961	\$2,252,714,133,506
8/15/2036	\$418,496,913,435	\$83,125,151,526	\$501,622,064,961	\$1,834,217,220,071
8/15/2037	\$433,939,449,540	\$67,682,615,421	\$501,622,064,961	\$1,400,277,770,531
8/15/2038	\$449,951,815,228	\$51,670,249,733	\$501,622,064,961	\$950,325,955,303
8/15/2039	\$466,555,037,210	\$35,067,027,751	\$501,622,064,961	\$483,770,918,093
8/15/2040	\$483,770,918,093	\$17,851,146,878	\$501,622,064,971	\$0

^{1/} The net public debt as of September 30, 2010 totaled \$9,010.10 billion. The interest rate used for this table is the prevailing rate on the longest maturity fixed rate Treasury bond outstanding on September 30, 2010 (3.69%).



Table 7
Federal Financing Bank
(Millions of Dollars)

Program	2007				2008				2009				2010				2011 (Estimate)**			
	New Disbursements	Loan Payments	Loan Prepayments	End of Year	New Disbursements	Loan Payments	Loan Prepayments	End of Year	New Disbursements	Loan Payments	Loan Prepayments	End of Year	New Disbursements	Loan Payments	Loan Prepayments	End of Year	New Disbursements	Loan Payments	Loan Prepayments	End of Year
Agency Debt:																				
Export-Import Bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Federal Deposit Insurance Corporation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U.S. Postal Service	12,973	10,873	0	4,200	92,113	89,113	0	7,200	189,566	186,566	0	10,200	220,549	218,749	0	12,000	98,722	95,722	0	15,000
National Credit Union Administration-CLF	0	0	0	0	1,109	0	0	1,109	30,539	13,004	260	18,384	10,101	18,384	0	10,101	0	0	10,101	0
sub-total*	12,973	10,873	0	4,200	93,222	89,113	0	8,309	220,105	199,570	260	28,584	230,650	237,133	0	22,101	98,722	95,722	10,101	15,000
Agency Assets:																				
Farmers Home Administration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DHHS-Health Maintenance Org.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DHHS-Medical Facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rural Utilities Service-CBO	0	0	0	3,917	0	284	0	3,633	0	586	0	3,047	0	689	0	2,358	0	683	0	1,675
sub-total*	0	0	0	3,917	0	284	0	3,633	0	586	0	3,047	0	689	0	2,358	0	683	0	1,675
Government Guaranteed Loans:																				
DOD-Foreign Military Sales	0	188	0	836	0	156	0	680	0	135	0	545	0	128	0	417	0	128	0	289
DEd.-HBCU	170	4	6	314	27	4	0	337	120	5	0	452	171	5	6	612	122	5	0	729
DHUD-Community Dev. Block Grant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DHUD-Public Housing Notes	0	93	0	791	0	99	0	691	0	104	0	587	0	104	483	0	0	0	0	0
General Services Administration	18	45	0	2,120	8	50	0	2,078	5	57	0	2,026	6	66	0	1,966	1	62	0	1,905
DOI-Virgin Islands	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DON-Ship Lease Financing	0	73	28	70	0	53	0	17	0	2	14	1	0	1	0	0	0	0	0	0
DVA - Transitional Housing	3	0	0	5	0	0	0	5	0	0	0	5	0	0	0	5	0	0	0	5
Rural Utilities Service	2,235	922	993	21,687	2,704	1,050	647	22,693	3,614	916	0	25,391	4,538	1,019	4	28,906	7,360	2,160	190	33,916
SBA-State/Local Development Cos.	0	6	4	17	0	5	2	10	0	4	1	5	0	2	0	3	0	1	1	1
DOT-Section 511	0	1	0	2	0	0	0	2	0	0	0	2	0	0	0	2	0	0	0	2
DOE - Title 17 Innovative Technology	0	0	0	0	0	0	0	0	21	0	0	21	442	0	0	463	9,857	0	0	10,320
DOE - Adv Tech Vehicles Manufacturing	0	0	0	0	0	0	0	0	886	0	0	886	1,581	0	0	2,467	18,556	0	0	21,023
sub-total*	2,426	1,334	1,031	25,843	2,739	1,418	649	26,513	4,646	1,223	15	29,921	6,738	1,325	493	34,841	35,896	2,356	191	68,190
Grand-total*	15,399	12,207	1,031	33,960	95,961	90,815	649	38,455	224,751	201,379	275	61,552	237,388	239,147	493	59,300	134,618	98,761	10,292	84,865

* Figures may not total due to rounding.

** Estimates from FY 2012 Budget.



Appendix



TITLE II — REPORTS ON PUBLIC DEBT

SEC.201. ANNUAL REPORT ON THE PUBLIC DEBT

(a) GENERAL RULE. — Subchapter II of chapter 31 of title 31, United States

Code, is amended by adding at the end the following new section:

“§3130. Annual public debt report

- "(a) GENERAL RULE — On or before June 1 of each calendar year after 1993, the Secretary of the Treasury shall submit a report to the Committee on Ways and Means of the House of Representatives and the Committee on Finance of the Senate on —
- "(1) the Treasury's public debt activities, and
 - "(2) the operations of the Federal Financing Bank.
- "(b) REQUIRED INFORMATION ON PUBLIC DEBT ACTIVITIES. —

Each report submitted under subsection (a) shall include the following information:

- "(1) A table showing the following information with respect to the total public debt:
 - "(A) The past levels of such debt and the projected levels of such debt as of the close of the current fiscal year and as of the close of the next five fiscal years under the most recent current services baseline projection of the executive branch.
 - "(B) The past debt to GDP ratios and the projected debt to GDP ratios as of the close of the current fiscal year and as of the close of the next five fiscal years under such most recent current services baseline projection.
- "(2) A table showing the following information with respect to the net public debt:
 - "(A) The past levels of such debt and the projected levels of such debt as of the close of the current fiscal year and as of the close of the next five fiscal years under the most recent current services baseline of the executive branch.
 - "(B) The past debt to GDP ratios and the projected debt to GDP ratios as of the close of the current fiscal year and as of the close of the next five fiscal years under the most recent current services projection.
 - "(C) The interest cost on such debt for prior fiscal years and the projected interest cost on such debt for the current fiscal year and for the next five fiscal years under such most recent current services baseline projection.
 - "(D) The interest cost to outlay ratios for prior fiscal years and the projected interest cost to outlay ratios for the current fiscal year and for the next five fiscal years under such most recent current services baseline projection.



- "(3) A table showing the maturity distribution of the net public debt as of the time the report is submitted and for prior years, and an explanation of the overall financing strategy used in determining the distribution of maturities when issuing public debt obligations, including a discussion of the projections and assumptions with respect to the structure of interest rates for the current fiscal year and for the succeeding five fiscal years.
 - "(4) A table showing the following information as of the time the report is submitted and for prior years:
 - "(A) A description of the various categories of the holders of public debt obligations.
 - "(B) The portions of the public debt held by each of such categories.
 - "(5) A table showing the relationship of federally assisted borrowing to total Federal borrowing as of the time the report is submitted and for prior years.
 - "(6) A table showing the annual principal and interest payments which would be required to amortize in equal annual payments the level (as of the time the report is submitted) of the net public debt over the longest remaining term to maturity of any obligation which is a part of such debt.
- "(c) **REQUIRED INFORMATION ON FEDERAL FINANCING BANK.**—Each report submitted under subsection (a) shall include (but not be limited to) information on the financial operations of the Federal Financing Bank, including loan payments and prepayments, and on the levels and categories of the lending activities of the Federal Financing Bank, for the current fiscal year and for prior fiscal years.
- "(d) **RECOMMENDATIONS.** — The Secretary of the Treasury may include in any report submitted under subsection (a) such recommendations to improve the issuance and sale of public debt obligations (and with respect to other matters) as he may deem advisable.
- "(e) **DEFINITIONS.** — For purposes of this section —
- "(1) **CURRENT FISCAL YEAR.** — The term ‘current fiscal year’ means the fiscal year ending in the calendar year in which the report is submitted.
 - "(2) **TOTAL PUBLIC DEBT.** — The term ‘total public debt’ means the total amount of the obligations subject to the public debt limit established in section 3101 of this title.
 - "(3) **NET PUBLIC DEBT.** — The term ‘net public debt’ means the portion of the total public debt which is held by the public.
 - "(4) **DEBT TO GDP RATIO.** — The term ‘debt to GDP ratio’ means the percentage obtained by dividing the level of the total public debt or net public debt, as the case may be, by the gross domestic product.
 - "(5) **INTEREST COST TO OUTLAY RATIO.** — The term ‘interest cost to outlay ratio’ means, with respect to any fiscal year, the percentage obtained by dividing the interest cost for such fiscal year on the net public debt by the total amount of Federal outlays for such fiscal year.”
- (b) **CLERICAL AMENDMENT.** — The analysis for subchapter II of chapter 31 of title 31, United States Code, is amended by adding at the end the following new item:
“3130. Annual public debt report.”