

| Marketable Treasury Coupon Flows |  | \$ Billions |  |
| :--- | :---: | :---: | :---: |
| Date | Maturing Coupon <br> Securities <br> (Excluding SOMA <br> holdings) | Coupon <br> Payments | Total <br> Outflows |
| May 15, 2008 | 74 | 21 | 95 |
| May 31, 2008 | 22 | 4 | 26 |
| June 15, 2008 | 0 | 1 | 1 |
| June 30, 2008 | 21 | 4 | 25 |
| July 15, 2008 | 0 | 9 | 9 |
| July 31, 2008 | 20 | 3 | 23 |
| August 15, 2008 | 43 | 26 | 69 |
| August 31, 2008 | 22 | 4 | 26 |

Treasury Quarterly Net Marketable Borrowing

|  |  |  | Nominals |  |  |  | TIPS |  | \$ billions |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bills | 2-under 5 years | 5-10 years | over 10 years | Buybacks | 5-10 years | 20-30 years | Totals |
| 2003 | Fiscal Year Quarters |  |  |  |  |  |  |  |  |
|  | 1Q | 20.5 | 68.6 | -9.3 | -4.2 | 0.0 | 7.0 | 0.0 | 82.6 |
|  | 2Q | 66.3 | 59.6 | -17.5 | -3.0 | 0.0 | 6.0 | 0.0 | 111.3 |
|  | 3Q | -27.3 | 78.1 | 12.8 | -3.2 | 0.0 | 0.0 | 0.0 | 60.3 |
|  | 4Q | -9.6 | 62.7 | 23.0 | -5.6 | 0.0 | 11.0 | 0.0 | 81.5 |
| 2004 | 1Q | 10.6 | 44.1 | 62.2 | -12.5 | 0.0 | 9.0 | 0.0 | 113.4 |
|  | 2Q | 56.2 | 30.9 | 46.7 | 0.0 | 0.0 | 12.0 | 0.0 | 145.9 |
|  | 3Q | -38.2 | 25.8 | 43.0 | -8.4 | 0.0 | 9.0 | 0.0 | 31.3 |
|  | 4Q | 14.7 | 16.7 | 40.6 | -4.0 | 0.0 | 10.0 | 11.0 | 89.0 |
| 2005 | 1Q | 41.7 | 20.4 | 27.2 | -12.5 | 0.0 | 21.0 | 0.0 | 97.8 |
|  | 2Q | 55.9 | 12.5 | 57.0 | -2.3 | 0.0 | 10.0 | 11.0 | 144.7 |
|  | 3Q | -135.7 | 17.5 | 28.9 | -7.2 | 0.0 | 18.0 | 0.0 | -77.2 |
|  | 4Q | -9.2 | 7.3 | 48.4 | -9.3 | 0.0 | 9.0 | 6.0 | 53.0 |
| 2006 | 1Q | 49.6 | 10.1 | 21.9 | -4.1 | 0.0 | 15.0 | 0.0 | 92.7 |
|  | 2Q | 78.2 | -5.4 | 54.3 | 10.1 | 0.0 | 9.0 | 11.8 | 159.3 |
|  | 3Q | -125.3 | -14.0 | 31.6 | -3.5 | 0.0 | 19.0 | 0.0 | -90.9 |
|  | 4Q | -5.2 | -14.4 | 34.1 | 11.6 | 0.0 | 10.6 | 8.2 | 48.9 |
| 2007 | 1Q | 32.7 | -21.5 | 16.2 | -4.0 | 0.0 | 18.6 | 0.0 | 46.0 |
|  | 2Q | 88.9 | -30.2 | 56.8 | 9.8 | 0.0 | -8.8 | 9.2 | 125.7 |
|  | 3Q | -164.0 | -33.8 | 36.3 | 6.8 | 0.0 | 16.1 | 0.0 | -138.7 |
|  | 4Q | 99.0 | -37.7 | 24.8 | 13.8 | 0.0 | 8.0 | 7.3 | 116.4 |
| 2008 | 1Q | 85.0 | -60.2 | 90.7 | -2.6 | 0.0 | 13.2 | 0.0 | 126.0 |
|  | 2Q | 208.0 | -16.6 | 42.2 | 13.3 | 0.0 | -11.4 | 9.0 | 244.5 |
| Note: Includes SOMA redemptions. |  |  |  |  |  |  |  |  |  |
| Totals may not add due to rounding. |  |  |  |  |  |  |  |  |  |

Treasury Quarterly Net Borrowing From NonMarketable Issues

| Fiscal Year Quarter | \$ billions <br> Savings Bonds | Foreign Series | State and Local Govt. Series | Total |
| :---: | :---: | :---: | :---: | :---: |
| I 02 | 1.9 | -1.0 | -0.1 | 0.8 |
| II | -0.4 | 0.2 | -5.2 | -5.5 |
| III | -1.1 | -0.7 | 1.7 | -0.1 |
| IV | -1.4 | -0.8 | 1.5 | -0.7 |
| I 03 | -0.2 | -1.3 | 9.1 | 7.6 |
| II | 0.1 | -1.5 | -1.0 | -2.4 |
| III | 0.5 | -0.6 | -8.3 | -8.4 |
| IV | 0.4 | -0.7 | 7.9 | 7.6 |
| I 04 | 0.5 | -0.5 | 0.8 | 0.8 |
| II | -1.2 | -0.8 | 6.5 | 4.5 |
| III | -1.5 | -0.3 | 5.8 | 3.9 |
| IV | -2.1 | -0.6 | -3.3 | -6.0 |
| I 05 | -1.4 | 0.0 | 2.5 | 1.1 |
| II | -1.9 | 0.2 | 18.3 | 16.6 |
| III | -1.7 | -1.6 | 27.7 | 24.4 |
| IV | -2.3 | 0.1 | 18.5 | 16.3 |
| I 06 | -0.2 | 0.7 | 10.3 | 10.7 |
| II | -1.1 | -0.4 | -0.7 | -2.2 |
| III | -2.7 | -0.4 | 7.2 | 4.1 |
| IV | -3.6 | 0.0 | -3.2 | -6.8 |
| I 07 | -3.1 | 0.0 | 18.8 | 15.7 |
| II | -3.8 | 0.5 | 24.3 | 21.0 |
| III | -3.5 | -0.5 | 19.7 | 15.7 |
| IV | -3.4 | 0.0 | -5.1 | -8.5 |
| I 08 | -2.4 | 0.0 | -3.3 | -5.7 |
| II | -2.8 | 1.9 | -6.9 | -7.8 |

## Percentage Breakdown of Quarterly Issuance

| Date | Bills | $2-3$ yrs | $4-7 \mathrm{yrs}$ | 10 yrs | Bonds | TIPS |
| ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| $12 / 31 / 80$ | $61.2 \%$ | $20.5 \%$ | $10.8 \%$ | $2.9 \%$ | $4.6 \%$ | $0.0 \%$ |
| $3 / 31 / 81$ | $61.6 \%$ | $20.0 \%$ | $10.7 \%$ | $3.5 \%$ | $4.3 \%$ | $0.0 \%$ |
| $6 / 30 / 81$ | $61.2 \%$ | $19.6 \%$ | $11.7 \%$ | $3.2 \%$ | $4.2 \%$ | $0.0 \%$ |
| $9 / 30 / 81$ | $61.0 \%$ | $19.2 \%$ | $12.6 \%$ | $2.9 \%$ | $4.3 \%$ | $0.0 \%$ |
| $12 / 31 / 81$ | $62.7 \%$ | $19.3 \%$ | $11.3 \%$ | $2.7 \%$ | $4.0 \%$ | $0.0 \%$ |
| $3 / 31 / 82$ | $61.3 \%$ | $21.4 \%$ | $10.5 \%$ | $2.6 \%$ | $4.1 \%$ | $0.0 \%$ |
| $6 / 30 / 82$ | $61.2 \%$ | $22.8 \%$ | $9.7 \%$ | $3.3 \%$ | $3.0 \%$ | $0.0 \%$ |
| $9 / 30 / 82$ | $61.0 \%$ | $21.6 \%$ | $11.5 \%$ | $3.5 \%$ | $2.4 \%$ | $0.0 \%$ |
| $12 / 31 / 82$ | $61.3 \%$ | $22.1 \%$ | $11.0 \%$ | $3.6 \%$ | $2.1 \%$ | $0.0 \%$ |
| $3 / 31 / 83$ | $60.0 \%$ | $22.4 \%$ | $11.4 \%$ | $3.8 \%$ | $2.4 \%$ | $0.0 \%$ |
| $6 / 30 / 83$ | $58.0 \%$ | $22.5 \%$ | $12.4 \%$ | $3.6 \%$ | $3.5 \%$ | $0.0 \%$ |
| $9 / 30 / 83$ | $58.1 \%$ | $23.0 \%$ | $10.8 \%$ | $3.6 \%$ | $4.4 \%$ | $0.0 \%$ |
| $12 / 31 / 83$ | $57.0 \%$ | $23.3 \%$ | $10.7 \%$ | $3.8 \%$ | $5.2 \%$ | $0.0 \%$ |
| $3 / 31 / 84$ | $57.0 \%$ | $23.1 \%$ | $10.5 \%$ | $4.0 \%$ | $5.4 \%$ | $0.0 \%$ |
| $6 / 30 / 84$ | $55.4 \%$ | $23.9 \%$ | $10.9 \%$ | $4.1 \%$ | $5.7 \%$ | $0.0 \%$ |
| $9 / 30 / 84$ | $56.4 \%$ | $23.3 \%$ | $10.7 \%$ | $3.9 \%$ | $5.6 \%$ | $0.0 \%$ |
| $12 / 31 / 84$ | $55.7 \%$ | $22.4 \%$ | $12.6 \%$ | $3.8 \%$ | $5.6 \%$ | $0.0 \%$ |
| $3 / 31 / 85$ | $56.4 \%$ | $22.4 \%$ | $11.6 \%$ | $3.8 \%$ | $5.7 \%$ | $0.0 \%$ |
| $6 / 30 / 85$ | $55.7 \%$ | $22.7 \%$ | $11.8 \%$ | $3.9 \%$ | $5.9 \%$ | $0.0 \%$ |
| $9 / 30 / 85$ | $54.9 \%$ | $22.9 \%$ | $11.9 \%$ | $4.1 \%$ | $6.1 \%$ | $0.0 \%$ |
| $12 / 31 / 85$ | $55.1 \%$ | $22.8 \%$ | $11.8 \%$ | $4.1 \%$ | $6.2 \%$ | $0.0 \%$ |
| $3 / 31 / 86$ | $53.9 \%$ | $22.7 \%$ | $12.8 \%$ | $4.2 \%$ | $6.3 \%$ | $0.0 \%$ |
| $6 / 30 / 86$ | $53.7 \%$ | $22.9 \%$ | $12.9 \%$ | $4.5 \%$ | $6.0 \%$ | $0.0 \%$ |
| $9 / 30 / 86$ | $54.0 \%$ | $23.0 \%$ | $12.7 \%$ | $4.7 \%$ | $5.6 \%$ | $0.0 \%$ |
| $12 / 31 / 86$ | $54.6 \%$ | $23.3 \%$ | $11.9 \%$ | $5.0 \%$ | $5.2 \%$ | $0.0 \%$ |
| $3 / 31 / 87$ | $53.0 \%$ | $24.5 \%$ | $12.3 \%$ | $5.3 \%$ | $4.9 \%$ | $0.0 \%$ |
| $6 / 30 / 87$ | $51.8 \%$ | $25.2 \%$ | $12.7 \%$ | $5.4 \%$ | $5.0 \%$ | $0.0 \%$ |
| $9 / 30 / 87$ | $53.5 \%$ | $24.7 \%$ | $11.7 \%$ | $5.2 \%$ | $4.9 \%$ | $0.0 \%$ |
| $12 / 31 / 87$ | $54.4 \%$ | $24.0 \%$ | $12.3 \%$ | $5.1 \%$ | $4.2 \%$ | $0.0 \%$ |
| $3 / 31 / 88$ | $53.8 \%$ | $24.2 \%$ | $12.7 \%$ | $5.1 \%$ | $4.3 \%$ | $0.0 \%$ |
| $6 / 30 / 88$ | $52.8 \%$ | $24.8 \%$ | $12.8 \%$ | $5.2 \%$ | $4.4 \%$ | $0.0 \%$ |
| $9 / 30 / 88$ | $53.9 \%$ | $24.3 \%$ | $13.4 \%$ | $5.3 \%$ | $3.0 \%$ | $0.0 \%$ |
| $12 / 31 / 88$ | $55.4 \%$ | $24.3 \%$ | $11.3 \%$ | $5.4 \%$ | $3.6 \%$ | $0.0 \%$ |
| $3 / 31 / 89$ | $54.6 \%$ | $24.0 \%$ | $12.4 \%$ | $5.3 \%$ | $3.6 \%$ | $0.0 \%$ |
| $6 / 30 / 89$ | $53.5 \%$ | $24.4 \%$ | $12.8 \%$ | $5.5 \%$ | $3.8 \%$ | $0.0 \%$ |
| $9 / 30 / 89$ | $52.9 \%$ | $24.6 \%$ | $12.0 \%$ | $5.4 \%$ | $5.2 \%$ | $0.0 \%$ |
| $12 / 31 / 89$ | $53.1 \%$ | $24.1 \%$ | $12.6 \%$ | $5.2 \%$ | $5.0 \%$ | $0.0 \%$ |
| $3 / 31 / 90$ | $53.9 \%$ | $24.4 \%$ | $11.4 \%$ | $5.3 \%$ | $5.1 \%$ | $0.0 \%$ |
| $6 / 30 / 90$ | $54.4 \%$ | $24.3 \%$ | $11.2 \%$ | $5.1 \%$ | $4.9 \%$ | $0.0 \%$ |
| $9 / 30 / 90$ | $54.9 \%$ | $23.8 \%$ | $11.7 \%$ | $4.9 \%$ | $4.7 \%$ | $0.0 \%$ |
| $12 / 31 / 90$ | $56.6 \%$ | $22.6 \%$ | $11.9 \%$ | $4.6 \%$ | $4.4 \%$ | $0.0 \%$ |
| $3 / 31 / 91$ | $55.7 \%$ | $23.2 \%$ | $12.1 \%$ | $4.6 \%$ | $4.4 \%$ | $0.0 \%$ |
| $6 / 30 / 91$ | $53.2 \%$ | $24.1 \%$ | $13.2 \%$ | $4.8 \%$ | $4.6 \%$ | $0.0 \%$ |
| $9 / 30 / 91$ | $54.1 \%$ | $23.1 \%$ | $13.7 \%$ | $4.6 \%$ | $4.5 \%$ | $0.0 \%$ |
| $12 / 31 / 91$ | $54.3 \%$ | $23.1 \%$ | $13.5 \%$ | $4.6 \%$ | $4.5 \%$ | $0.0 \%$ |
| $3 / 31 / 92$ | $53.7 \%$ | $23.2 \%$ | $14.3 \%$ | $4.5 \%$ | $4.3 \%$ | $0.0 \%$ |
| $6 / 30 / 92$ | $54.5 \%$ | $22.9 \%$ | $14.4 \%$ | $4.3 \%$ | $4.0 \%$ | $0.0 \%$ |
| $9 / 30 / 92$ | $54.6 \%$ | $23.1 \%$ | $14.5 \%$ | $4.1 \%$ | $3.7 \%$ | $0.0 \%$ |
|  |  |  |  |  |  |  |


| 12/31/92 | 55.3\% | 22.7\% | 14.6\% | 3.9\% | 3.5\% | 0.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3/31/93 | 53.8\% | 23.3\% | 15.4\% | 4.0\% | 3.5\% | 0.0\% |
| 6/30/93 | 53.4\% | 23.6\% | 15.7\% | 4.0\% | 3.3\% | 0.0\% |
| 9/30/93 | 55.3\% | 23.0\% | 14.4\% | 3.9\% | 3.3\% | 0.0\% |
| 12/31/93 | 56.7\% | 23.3\% | 13.5\% | 4.1\% | 2.4\% | 0.0\% |
| 3/31/94 | 56.5\% | 24.0\% | 12.8\% | 4.2\% | 2.5\% | 0.0\% |
| 6/30/94 | 57.1\% | 24.6\% | 12.0\% | 4.4\% | 1.8\% | 0.0\% |
| 9/30/94 | 56.3\% | 25.2\% | 12.1\% | 4.5\% | 1.8\% | 0.0\% |
| 12/31/94 | 57.5\% | 24.6\% | 11.7\% | 4.3\% | 1.8\% | 0.0\% |
| 3/31/95 | 57.9\% | 24.4\% | 11.6\% | 4.3\% | 1.8\% | 0.0\% |
| 6/30/95 | 57.9\% | 24.3\% | 11.6\% | 4.4\% | 1.8\% | 0.0\% |
| 9/30/95 | 57.6\% | 24.5\% | 11.5\% | 4.5\% | 1.9\% | 0.0\% |
| 12/31/95 | 58.0\% | 24.1\% | 11.5\% | 4.5\% | 1.9\% | 0.0\% |
| 3/31/96 | 58.4\% | 23.7\% | 11.4\% | 4.6\% | 1.9\% | 0.0\% |
| 6/30/96 | 57.7\% | 24.2\% | 11.6\% | 4.6\% | 1.9\% | 0.0\% |
| 9/30/96 | 56.5\% | 24.6\% | 12.0\% | 5.2\% | 1.8\% | 0.0\% |
| 12/31/96 | 55.7\% | 24.4\% | 12.0\% | 5.5\% | 2.5\% | 0.0\% |
| 3/31/97 | 55.0\% | 24.6\% | 12.2\% | 5.4\% | 2.4\% | 0.5\% |
| 6/30/97 | 53.3\% | 24.9\% | 12.7\% | 5.5\% | 2.5\% | 1.2\% |
| 9/30/97 | 54.2\% | 24.0\% | 12.6\% | 4.8\% | 2.5\% | 1.9\% |
| 12/31/97 | 55.0\% | 23.3\% | 12.4\% | 4.2\% | 2.6\% | 2.6\% |
| 3/31/98 | 54.8\% | 22.8\% | 12.6\% | 4.3\% | 2.7\% | 2.7\% |
| 6/30/98 | 54.4\% | 22.4\% | 13.0\% | 4.6\% | 2.8\% | 2.9\% |
| 9/30/98 | 55.6\% | 22.0\% | 11.8\% | 4.7\% | 3.0\% | 2.9\% |
| 12/31/98 | 58.7\% | 20.9\% | 10.1\% | 4.6\% | 2.9\% | 2.9\% |
| 3/31/99 | 58.6\% | 21.8\% | 8.7\% | 4.8\% | 3.1\% | 3.1\% |
| 6/30/99 | 59.5\% | 22.3\% | 7.0\% | 4.9\% | 3.2\% | 3.1\% |
| 9/30/99 | 60.9\% | 21.7\% | 6.6\% | 4.9\% | 3.0\% | 2.9\% |
| 12/31/99 | 62.6\% | 21.2\% | 6.6\% | 4.8\% | 2.0\% | 2.8\% |
| 3/31/00 | 62.6\% | 21.2\% | 6.5\% | 5.1\% | 2.1\% | 2.6\% |
| 6/30/00 | 62.7\% | 21.4\% | 6.6\% | 5.0\% | 2.2\% | 2.1\% |
| 9/30/00 | 64.0\% | 20.9\% | 6.4\% | 5.0\% | 1.8\% | 1.9\% |
| 12/31/00 | 66.4\% | 19.5\% | 6.0\% | 4.7\% | 1.7\% | 1.7\% |
| 3/31/01 | 67.0\% | 18.9\% | 5.9\% | 4.7\% | 1.7\% | 1.7\% |
| 6/30/01 | 66.5\% | 18.9\% | 6.2\% | 4.9\% | 1.8\% | 1.7\% |
| 9/30/01 | 71.2\% | 16.8\% | 5.0\% | 4.1\% | 1.5\% | 1.4\% |
| 12/31/01 | 72.1\% | 17.2\% | 4.5\% | 3.8\% | 1.3\% | 1.2\% |
| 3/31/02 | 70.2\% | 19.9\% | 4.6\% | 3.7\% | 0.4\% | 1.2\% |
| 6/30/02 | 67.6\% | 22.6\% | 4.8\% | 3.5\% | 0.4\% | 1.1\% |
| 9/30/02 | 66.4\% | 23.4\% | 5.3\% | 3.6\% | 0.0\% | 1.3\% |
| 12/31/02 | 65.0\% | 24.3\% | 5.5\% | 3.8\% | 0.0\% | 1.4\% |
| 3/31/03 | 65.4\% | 23.5\% | 5.8\% | 4.0\% | 0.0\% | 1.3\% |
| 6/30/03 | 63.4\% | 24.6\% | 6.3\% | 4.4\% | 0.0\% | 1.3\% |
| 9/30/03 | 61.7\% | 25.0\% | 6.9\% | 5.1\% | 0.0\% | 1.4\% |
| 12/31/03 | 59.8\% | 25.3\% | 8.0\% | 5.5\% | 0.0\% | 1.4\% |
| 3/31/04 | 58.7\% | 25.2\% | 8.8\% | 5.7\% | 0.0\% | 1.6\% |
| 6/30/04 | 57.2\% | 25.2\% | 9.4\% | 6.1\% | 0.0\% | 2.1\% |
| 9/30/04 | 59.2\% | 23.7\% | 9.4\% | 5.3\% | 0.0\% | 1.9\% |
| 12/31/04 | 58.6\% | 23.8\% | 9.4\% | 5.1\% | 0.0\% | 2.5\% |
| 3/31/05 | 59.0\% | 23.3\% | 9.3\% | 4.9\% | 0.0\% | 2.4\% |
| 6/30/05 | 56.0\% | 24.6\% | 10.0\% | 5.2\% | 0.0\% | 3.1\% |
| 9/30/05 | 57.2\% | 23.9\% | 9.8\% | 5.1\% | 0.0\% | 3.1\% |
| 12/31/05 | 60.6\% | 21.4\% | 9.4\% | 5.0\% | 0.0\% | 2.7\% |
| 3/31/06 | 60.7\% | 21.3\% | 9.1\% | 4.7\% | 0.8\% | 2.6\% |
| 6/30/06 | 58.1\% | 22.3\% | 10.0\% | 4.9\% | 0.8\% | 2.8\% |
| 9/30/06 | 60.1\% | 20.5\% | 9.3\% | 4.8\% | 1.4\% | 2.8\% |
| 12/31/06 | 59.1\% | 21.2\% | 9.6\% | 4.7\% | 1.4\% | 3.0\% |
| 3/31/07 | 61.6\% | 19.0\% | 9.6\% | 4.7\% | 1.1\% | 3.1\% |
| 6/30/07 | 58.6\% | 19.9\% | 10.4\% | 5.3\% | 1.6\% | 3.2\% |
| 9/30/07 | 61.6\% | 17.7\% | 10.2\% | 5.2\% | 1.6\% | 2.8\% |
| 12/31/07 | 61.7\% | 17.4\% | 10.7\% | 5.3\% | 1.57\% | 2.5\% |
| 3/31/08 | 63.0\% | 16.4\% | 10.4\% | 5.4\% | 1.65\% | 2.3\% |


|  | Avg Mat Iss | Average Maturity |  |
| :---: | :---: | :---: | :---: |
|  | 1-Yr Moving Average (months) | Total Outstanding (months) |  |
| 12/31/80 | 74 | 48 |  |
| 3/31/81 | 73 | 48 |  |
| 6/30/81 | 74 | 50 |  |
| 9/30/81 | 76 | 51 |  |
| 12/31/81 | 77 | 50 |  |
| 3/31/82 | 77 | 50 |  |
| 6/30182 | 64 | 50 |  |
| 9/30/82 | 57 | 49 |  |
| 12/31/82 | 55 | 47 |  |
| 3/31/83 | 56 | 47 |  |
| 6/30/83 | 69 | 48 |  |
| 9/30/83 | 78 | 50 |  |
| 12/3183 | 83 | 51 |  |
| 3/31/84 | 84 | 52 |  |
| 6/30/84 | 86 | 53 |  |
| 9/30/84 | 86 | 54 |  |
| 12/31/84 | 86 | 55 |  |
| 3/31/85 | 87 | 56 |  |
| 6/30/85 | 88 | 57 |  |
| 9/30/85 | 89 | 58 |  |
| 12/3185 | 90 | 59 |  |
| 3/31/86 | 89 | 60 |  |
| 6/30/86 | 90 | 61 |  |
| 9/30/86 | 89 | 62 |  |
| 12/31/86 | 89 | 62 |  |
| 3/31/87 | 88 | 64 |  |
| 6/30187 | 88 | 65 |  |
| 9/30/87 | 88 | 66 |  |
| 12/31/87 | 83 | 66 |  |
| 3/31/88 | 82 | 66 |  |
| 6/30/88 | 82 | 67 |  |
| 9/30/88 | 67 | 66 |  |
| 12/31/88 | 74 | 67 |  |
| 3/31/89 | 73 | 67 |  |
| 6/30/89 | 74 | 68 |  |
| 9/30/89 | 90 | 69 |  |
| 12/31/89 | 89 | 69 |  |
| 3/31/90 | 90 | 69 |  |
| 6/30/90 | 89 | 69 |  |
| 9/30/90 | 87 | 69 |  |
| 12/31/90 | 86 | 68 |  |
| 3/31/91 | 85 | 68 |  |
| 6/30/91 | 85 | 69 |  |
| 9/30/91 | 84 | 68 |  |
| 12/31/91 | 85 | 68 |  |
| 3/31/92 | 82 | 67 |  |
| 6/30/92 | 80 | 68 |  |
| 9/30/92 | 77 | 67 |  |
| 12/3199 | 75 | 67 |  |
| 3/31/93 | 74 | 67 |  |
| 6/30/93 | 73 | 67 |  |
| 9/30/93 | 73 | 67 |  |
| 12/31/93 | 61 | 65 |  |
| 3/31/94 | 62 | 65 |  |
| 6/30/94 | 51 | 64 |  |
| 9/30/94 | 51 | 64 |  |
| 12/31/94 | 51 | 63 |  |
| 3/31/95 | 51 | 62 |  |
| 6/30/95 | 51 | 61 |  |
| 9/30/95 | 52 | 62 |  |
| 12/31/95 | 52 | 60 |  |
| 3/31/96 | 52 | 60 |  |
| 6/30/96 | 52 | 60 |  |
| 9/30/96 | 50 | 61 |  |
| 12/31/96 | 62 | 61 |  |
| 3/31/97 | 60 | 61 |  |
| 6/30/97 | 61 | 62 |  |
| 9/30/97 | 62 | 62 |  |
| 12/3197 | 63 | 63 |  |
| 3/31/98 | 65 | 63 |  |
| 6/30/98 | 75 | 65 |  |
| 9/30/98 | 84 | 67 |  |
| 12/31/98 | 85 | 65 |  |
| 3/31/99 | 87 | 65 |  |
| 6/30/99 | 88 | 67 |  |
| 9/30/99 | 81 | 68 |  |
| 12/31/99 | 78 | 67 |  |
| 3/31/00 | 79 | 67 |  |
| 6/30/00 | 67 | 69 |  |
| 9/30/00 | 64 | 70 |  |
| 12/31/00 | 62 | 69 |  |
| 3/31/01 | 62 | 69 |  |
| 6/30/01 | 62 | 71 |  |
| 9/30/01 | 60 | 68 |  |
| 12/31/01 | 58 | 66 |  |
| 3/31/02 | 42 | 65 |  |
| 6/30/02 | 41 | 64 |  |
| 9/30/02 | 32 | 62 |  |
| 12/31/02 | 25 | 60 |  |
| 3/31/03 | 26 | 59 |  |
| 6/30/03 | 27 | 58 |  |
| 9/30/03 | 27 | 57 |  |
| 12/31/03 | 28 | 56 |  |
| 3/31/04 | 29 | 55 |  |
| 6/30/04 | 31 | 55 |  |
| 9/30/04 | 34 | 55 |  |
| 12/31/04 | 33 | 54 |  |
| 3/31/05 | 37 | 53 |  |
| 6/30/05 | 37 | 55 |  |
| 9/30/05 | 36 | 54 |  |
| 12/31/05 | 36 | 53 |  |
| 3/31/06 | 44 | 53 |  |
| 6/30/06 | 44 | 54 |  |
| 9/30/06 | 54 | 55 |  |
| 12/31/06 | 54 | 54 |  |
| 3/31/07 | 52 | 54 |  |
| 6/30/07 | 58 | 56 |  |
| 9/30/07 | 59 | 56 |  |
| 12/31/07 | 65 | 55 |  |
| 3/31/08 | 66 | 55 | Actual |
| 9/30/08 | 63 | 55 55 | Projected |
| 9/30/09 | 60 | 55 | Projected |
| 9/30/10 | 58 | 55 | Projected |
| 9/30/11 | 56 | 55 | Projected |
| $9 / 3 / 3112$ $9 / 30 / 13$ | 56 58 | 55 55 | Projected Projected |

## Distribution of Marketable Debt Outstanding

| Date | Bills | 2-3 yrs | 4-7 yrs | 10 yrs | Bonds | TIPS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9/30/1980 | 32.7\% | 20.3\% | 25.7\% | 7.6\% | 13.7\% | 0.0\% |
| 9/30/1981 | 32.4\% | 20.7\% | 26.3\% | 6.6\% | 14.0\% | 0.0\% |
| 9/30/1982 | 33.5\% | 21.3\% | 24.3\% | 8.4\% | 12.5\% | 0.0\% |
| 9/30/1983 | 33.1\% | 23.6\% | 22.2\% | 8.9\% | 12.2\% | 0.0\% |
| 9/30/1984 | 30.2\% | 25.5\% | 21.2\% | 9.8\% | 13.4\% | 0.0\% |
| 9/30/1985 | 28.1\% | 24.6\% | 22.1\% | 10.6\% | 14.6\% | 0.0\% |
| 9/30/1986 | 26.2\% | 23.4\% | 24.4\% | 10.6\% | 15.4\% | 0.0\% |
| 9/30/1987 | 22.6\% | 23.9\% | 25.1\% | 11.9\% | 16.6\% | 0.0\% |
| 9/30/1988 | 22.3\% | 22.2\% | 25.7\% | 13.0\% | 16.8\% | 0.0\% |
| 9/30/1989 | 21.6\% | 20.7\% | 25.6\% | 14.2\% | 18.0\% | 0.0\% |
| 9/30/1990 | 23.1\% | 20.1\% | 24.2\% | 14.4\% | 18.2\% | 0.0\% |
| 9/30/1991 | 23.8\% | 20.9\% | 23.3\% | 14.2\% | 17.8\% | 0.0\% |
| 9/30/1992 | 23.8\% | 21.2\% | 23.8\% | 13.8\% | 17.3\% | 0.0\% |
| 9/30/1993 | 22.8\% | 21.5\% | 24.8\% | 13.7\% | 17.2\% | 0.0\% |
| 9/30/1994 | 22.7\% | 21.7\% | 25.1\% | 13.9\% | 16.6\% | 0.0\% |
| 9/30/1995 | 22.7\% | 21.5\% | 25.9\% | 13.9\% | 16.0\% | 0.0\% |
| 9/30/1996 | 22.4\% | 21.5\% | 25.8\% | 14.4\% | 16.0\% | 0.0\% |
| 9/30/1997 | 20.5\% | 21.4\% | 25.7\% | 15.0\% | 16.8\% | 0.7\% |
| 9/30/1998 | 19.2\% | 19.7\% | 25.1\% | 15.9\% | 18.4\% | 1.8\% |
| 9/30/1999 | 20.3\% | 17.9\% | 22.2\% | 16.8\% | 20.0\% | 2.9\% |
| 9/30/2000 | 20.6\% | 16.2\% | 19.9\% | 18.2\% | 21.2\% | 3.8\% |
| 9/30/2001 | 25.2\% | 13.3\% | 16.8\% | 19.1\% | 21.0\% | 4.6\% |
| 9/30/2002 | 27.8\% | 18.2\% | 13.2\% | 17.4\% | 19.0\% | 4.4\% |
| 9/30/2003 | 26.5\% | 23.7\% | 11.5\% | 16.8\% | 16.7\% | 4.8\% |
| 9/30/2004 | 25.0\% | 24.4\% | 13.6\% | 16.9\% | 14.4\% | 5.8\% |
| 9/30/2005 | 22.6\% | 23.9\% | 15.9\% | 17.1\% | 12.8\% | 7.5\% |
| 9/30/2006 | 21.4\% | 21.5\% | 18.6\% | 16.7\% | 12.6\% | 9.3\% |
| 9/30/2007 | 21.7\% | 18.1\% | 20.4\% | 16.7\% | 12.7\% | 10.4\% |
| 9/30/2008 | 24.1\% | 16.7\% | 20.2\% | 16.6\% | 12.0\% | 10.5\% |
| 9/30/2009 | 23.3\% | 17.5\% | 20.2\% | 16.5\% | 11.6\% | 10.9\% |
| 9/30/2010 | 21.4\% | 17.2\% | 21.0\% | 17.5\% | 11.7\% | 11.2\% |
| 9/30/2011 | 20.1\% | 16.1\% | 22.2\% | 18.0\% | 11.9\% | 11.7\% |
| 9/30/2012 | 18.1\% | 15.1\% | 23.5\% | 19.0\% | 12.4\% | 11.9\% |
| 9/30/2013 | 18.3\% | 13.8\% | 23.6\% | 19.0\% | 12.7\% | 12.8\% |
| Hypothetical projections |  |  |  |  |  |  |

## STATE \& LOCAL SERIES--ISSUES, REDEMPTIONS ANI

END OF QUARTER \$billions

|  | CY | Gross Issues | Redemptions | Top Panel |
| :---: | :---: | :---: | :---: | :---: |
| 1987 | 1Q | 11.4 | 3.4 |  |
|  | 2Q | 10.6 | 3.7 |  |
|  | 3Q | 6.8 | 4.3 |  |
|  | 4Q | 13.0 | 2.7 |  |
| 1988 | 1Q | 7.8 | 4.3 |  |
|  | 2Q | 7.0 | 2.7 |  |
|  | 3Q | 5.0 | 4.3 |  |
|  | 4Q | 7.9 | 4.0 |  |
| 1989 | 1Q | 6.7 | 3.8 |  |
|  | 2Q | 5.5 | 3.9 |  |
|  | 3Q | 9.1 | 6.6 |  |
|  | 4 Q | 10.6 | 5.9 |  |
| 1990 | 1Q | 7.0 | 6.7 |  |
|  | 2Q | 7.2 | 6.5 |  |
|  | 3Q | 5.9 | 8.9 |  |
|  | 4Q | 5.9 | 6.3 |  |
| 1991 | 1Q | 5.4 | 6.8 |  |
|  | 2Q | 7.7 | 6.1 |  |
|  | 3Q | 8.1 | 11.0 |  |
|  | 4Q | 7.7 | 6.1 |  |
| 1992 | 1Q | 8.1 | 10.0 |  |
|  | 2Q | 10.8 | 6.7 |  |
|  | 3Q | 8.3 | 12.6 |  |
|  | 4Q | 5.5 | 9.5 |  |
| 1993 | 1Q | 7.6 | 9.6 |  |
|  | 2Q | 7.8 | 6.7 |  |
|  | 3Q | 6.5 | 9.9 |  |
|  | 4Q | 8.2 | 8.2 |  |
| 1994 | 1Q | 7.2 | 11.1 |  |
|  | 2Q | 4.5 | 6.6 |  |
|  | 3Q | 2.8 | 8.8 |  |
|  | 4Q | 2.2 | 7.0 |  |
| 1995 | 1Q | 2.8 | 12.5 |  |
|  | 2Q | 5.5 | 7.2 |  |
|  | 3Q | 6.5 | 14.3 |  |
|  | 4 Q | 2.4 | 11.3 |  |
| 1996 | 1Q | 0.0 | 8.0 |  |
|  | 2Q | 6.5 | 5.1 |  |
|  | 3Q | 7.3 | 9.5 |  |
|  | 4 Q | 11.0 | 5.4 |  |
| 1997 | 1Q | 8.9 | 5.4 |  |
|  | 2Q | 9.6 | 6.5 |  |
|  | 3Q | 14.5 | 10.6 |  |
|  | 4Q | 21.3 | 9.0 |  |
| 1998 | 1Q | 23.5 | 8.4 |  |
|  | 2Q | 25.8 | 10.0 |  |
|  | 3Q | 21.6 | 12.1 |  |
|  | 4 Q | 10.5 | 9.8 |  |
| 1999 | 1Q | 11.2 | 8.9 |  |
|  | 2Q | 13.1 | 8.0 |  |
|  | 3Q | 8.8 | 13.3 |  |
|  | 4 Q | 6.5 | 8.9 |  |
| 2000 | 1Q | 4.6 | 8.4 |  |
|  | 2Q | 8.3 | 10.0 |  |
|  | 3Q | 5.0 | 12.3 |  |
|  | 4Q | 8.1 | 10.4 |  |
| 2001 | 1Q | 14.6 | 12.8 |  |
|  | 2Q | 15.0 | 14.7 |  |
|  | 3Q | 13.8 | 20.6 |  |
|  | 4Q | 19.1 | 19.2 |  |
| 2002 | 1Q | 14.3 | 19.5 |  |
|  | 2Q | 18.6 | 16.9 |  |
|  | 3Q | 26.8 | 25.2 |  |
|  | 4Q | 35.1 | 26.0 |  |
| 2003 | 1Q | 18.7 | 23.3 |  |
|  | 2Q | 9.8 | 18.1 |  |
|  | 3Q | 33.3 | 25.5 |  |
|  | 4Q | 33.0 | 32.2 |  |
| 2004 | 1Q | 30.2 | 23.7 |  |
|  | 2Q | 41.2 | 35.5 |  |
|  | 3Q | 29.3 | 32.5 |  |
|  | 4Q | 23.9 | 21.4 |  |
| 2005 | 1Q | 37.3 | 19.0 |  |
|  | 2Q | 52.8 | 25.0 |  |
|  | 3Q | 39.0 | 20.4 |  |
|  | 4 Q | 27.7 | 17.4 |  |
| 2006 | 1Q | 14.3 | 15.0 |  |
|  | 2Q | 21.4 | 14.2 |  |
|  | 3Q | 16.1 | 19.3 |  |
|  | 4Q | 35.5 | 16.7 |  |
| 2007 | 1Q | 40.4 | 16.1 |  |
|  | 2Q | 40.2 | 20.5 |  |
|  | 3Q | 19.0 | 24.1 |  |
|  | 4Q | 20.2 | 23.5 |  |
| 2008 | 1Q | 15.2 | 22.1 |  |

## Percentage of Debt Maturing in Next 12 to 36 Months

| Date | maturing in 12 months | maturing in 24 months | maturing in 36 months |
| :---: | :---: | :---: | :---: |
| 12/31/80 | 47.7\% | 63.0\% | 70.3\% |
| 3/31/81 | 48.2\% | 63.5\% | 70.5\% |
| 6/30/81 | 47.1\% | 62.1\% | 69.7\% |
| 9/30/81 | 46.7\% | 62.0\% | 70.4\% |
| 12/31/81 | 47.2\% | 62.2\% | 70.8\% |
| 3/31/82 | 47.4\% | 62.1\% | 70.7\% |
| 6/30/82 | 46.5\% | 62.1\% | 70.8\% |
| 9/30/82 | 46.4\% | 61.5\% | 69.5\% |
| 12/31/82 | 47.6\% | 63.1\% | 70.4\% |
| 3/31/83 | 47.2\% | 62.8\% | 69.8\% |
| 6/30/83 | 46.3\% | 62.4\% | 69.4\% |
| 9/30/83 | 45.5\% | 61.9\% | 69.1\% |
| 12/31/83 | 45.7\% | 61.0\% | 68.8\% |
| 3/31/84 | 45.3\% | 60.2\% | 68.6\% |
| 6/30/84 | 44.4\% | 59.5\% | 67.6\% |
| 9/30/84 | 44.6\% | 59.7\% | 66.9\% |
| 12/31/84 | 43.6\% | 59.5\% | 66.4\% |
| 3/31/85 | 43.5\% | 59.2\% | 65.8\% |
| 6/30/85 | 42.8\% | 58.2\% | 65.4\% |
| 9/30/85 | 42.0\% | 57.3\% | 64.9\% |
| 12/31/85 | 42.0\% | 56.8\% | 64.5\% |
| 3/31/86 | 41.4\% | 55.7\% | 63.5\% |
| 6/30/86 | 40.7\% | 55.5\% | 63.1\% |
| 9/30/86 | 39.9\% | 55.1\% | 62.7\% |
| 12/31/86 | 39.7\% | 55.0\% | 62.7\% |
| 3/31/87 | 38.0\% | 53.5\% | 61.7\% |
| 6/30/87 | 37.3\% | 52.7\% | 60.9\% |
| 9/30/87 | 36.9\% | 52.3\% | 60.8\% |
| 12/31/87 | 37.1\% | 52.3\% | 60.8\% |
| 3/31/88 | 37.0\% | 52.2\% | 60.4\% |
| 6/30/88 | 36.2\% | 51.4\% | 59.7\% |
| 9/30/88 | 36.5\% | 51.7\% | 59.9\% |
| 12/31/88 | 37.3\% | 51.9\% | 59.9\% |
| 3/31/89 | 36.8\% | 51.5\% | 59.6\% |
| 6/30/89 | 35.6\% | 50.6\% | 59.1\% |
| 9/30/89 | 36.1\% | 50.4\% | 58.9\% |
| 12/31/89 | 36.6\% | 50.5\% | 59.0\% |
| 3/31/90 | 36.7\% | 50.6\% | 59.3\% |
| 6/30/90 | 36.4\% | 50.7\% | 59.1\% |
| 9/30/90 | 36.7\% | 51.1\% | 59.6\% |
| 12/31/90 | 37.1\% | 51.8\% | 60.5\% |
| 3/31/91 | 37.1\% | 51.6\% | 60.0\% |
| 6/30/91 | 36.5\% | 50.8\% | 59.5\% |
| 9/30/91 | 36.9\% | 51.5\% | 59.8\% |
| 12/31/91 | 37.1\% | 52.0\% | 59.9\% |
| 3/31/92 | 37.5\% | 52.1\% | 59.7\% |
| 6/30/92 | 36.9\% | 51.7\% | 59.0\% |
| 9/30/92 | 36.9\% | 51.7\% | 58.6\% |


| 12/31/92 | 37.4\% | 51.7\% | 58.2\% |
| :---: | :---: | :---: | :---: |
| 3/31/93 | 36.9\% | 51.0\% | 58.4\% |
| 6/30/93 | 36.7\% | 50.4\% | 58.8\% |
| 9/30/93 | 36.4\% | 49.9\% | 58.7\% |
| 12/31/93 | 37.2\% | 50.3\% | 60.6\% |
| 3/31/94 | 36.8\% | 50.9\% | 60.6\% |
| 6/30/94 | 35.9\% | 51.1\% | 60.6\% |
| 9/30/94 | 35.4\% | 51.0\% | 60.9\% |
| 12/31/94 | 36.2\% | 52.2\% | 61.2\% |
| 3/31/95 | 36.8\% | 52.5\% | 62.4\% |
| 6/30/95 | 37.4\% | 52.9\% | 62.7\% |
| 9/30/95 | 37.7\% | 53.5\% | 63.6\% |
| 12/31/95 | 38.8\% | 53.7\% | 63.7\% |
| 3/31/96 | 39.2\% | 54.2\% | 63.6\% |
| 6/30/96 | 38.2\% | 53.7\% | 63.4\% |
| 9/30/96 | 37.4\% | 53.7\% | 63.1\% |
| 12/31/96 | 37.3\% | 53.7\% | 63.0\% |
| 3/31/97 | 37.7\% | 53.9\% | 63.1\% |
| 6/30/97 | 36.4\% | 52.9\% | 62.3\% |
| 9/30/97 | 36.7\% | 52.7\% | 61.7\% |
| 12/31/97 | 37.2\% | 52.8\% | 61.4\% |
| 3/31/98 | 37.3\% | 52.7\% | 60.9\% |
| 6/30/98 | 35.9\% | 51.6\% | 59.5\% |
| 9/30/98 | 35.8\% | 51.4\% | 59.2\% |
| 12/31/98 | 36.8\% | 52.1\% | 61.1\% |
| 3/31/99 | 37.6\% | 52.8\% | 61.1\% |
| 6/30/99 | 36.3\% | 51.9\% | 60.1\% |
| 9/30/99 | 36.4\% | 51.9\% | 60.8\% |
| 12/31/99 | 38.2\% | 53.5\% | 60.7\% |
| 3/31/00 | 38.9\% | 53.3\% | 61.2\% |
| 6/30/00 | 37.2\% | 51.6\% | 59.6\% |
| 9/30/00 | 37.4\% | 52.6\% | 59.8\% |
| 12/31/00 | 38.8\% | 52.7\% | 59.0\% |
| 3/31/01 | 39.4\% | 53.4\% | 58.4\% |
| 6/30/01 | 37.3\% | 51.7\% | 56.8\% |
| 9/30/01 | 40.6\% | 54.0\% | 58.4\% |
| 12/31/01 | 41.2\% | 55.0\% | 60.4\% |
| 3/31/02 | 41.6\% | 55.7\% | 60.4\% |
| 6/30/02 | 40.5\% | 56.2\% | 61.2\% |
| 9/30/02 | 40.3\% | 56.6\% | 61.1\% |
| 12/31/02 | 40.9\% | 58.4\% | 62.7\% |
| 3/31/03 | 41.9\% | 58.7\% | 63.0\% |
| 6/30/03 | 42.0\% | 58.7\% | 63.4\% |
| 9/30/03 | 41.5\% | 57.2\% | 62.6\% |
| 12/31/03 | 41.8\% | 56.6\% | 63.0\% |
| 3/31/04 | 41.5\% | 55.7\% | 62.9\% |
| 6/30/04 | 40.2\% | 54.9\% | 61.9\% |
| 9/30/04 | 39.1\% | 54.2\% | 61.6\% |
| 12/31/04 | 38.9\% | 54.4\% | 61.0\% |
| 3/31/05 | 38.9\% | 54.6\% | 61.6\% |
| 6/30/05 | 36.7\% | 52.4\% | 60.1\% |
| 9/30/05 | 36.7\% | 52.4\% | 59.9\% |
| 12/31/05 | 38.2\% | 52.0\% | 60.2\% |
| 3/31/06 | 39.0\% | 52.6\% | 61.1\% |
| 6/30/06 | 36.5\% | 50.7\% | 59.6\% |
| 9/30/06 | 36.2\% | 50.4\% | 59.7\% |
| 12/31/06 | 35.7\% | 50.1\% | 58.6\% |
| 3/31/07 | 36.4\% | 50.9\% | 59.4\% |
| 6/30/07 | 34.0\% | 48.9\% | 57.7\% |
| 9/30/07 | 35.7\% | 50.6\% | 58.3\% |
| 12/31/07 | 36.0\% | 50.2\% | 57.5\% |
| 3/31/08 | 38.2\% | 52.5\% | 58.6\% |
| 9/30/08 | 37.6\% | 52.5\% | 58.2\% |
| 9/30/09 | 37.0\% | 51.3\% | 56.7\% |
| 9/30/10 | 35.2\% | 48.8\% | 55.4\% |
| 9/30/11 | 33.5\% | 47.8\% | 56.1\% |
| 9/30/12 | 33.4\% | 48.2\% | 56.1\% |
| 9/30/13 | 33.7\% | 48.3\% | 56.5\% |
| Projected are hypothetical |  |  |  |



FY 08 Deficit Estimates

|  | Primary Dealers* | CBO | OMB |
| :--- | :---: | :---: | :---: |
| Current: | 414 | 396 | 410 |
| Range based on average absolute forecast error | $362-466$ | $319-473$ | $302-518$ |
| Estimates as of: | April 08 | March 08 | February 08 |

Note: Ranges based on errors from 2003-2007.

* Primary Dealers reflect average estimate.

| \$ billions, Fiscal Year |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current Deficit Estimates Versus Historical Differences | $\underline{2008}$ | $\underline{2009}$ | $\underline{2010}$ | $\underline{2011}$ | $\underline{2012}$ | $\underline{2013}$ |
| Plus 1 Std Dev (historical) in OMB estimate | -340 | -267 | 42 | 151 | 314 | 313 |
| OMB FY2009 Budget deficit estimate | -410 | -407 | -160 | -95 | 48 | 29 |
| Minus 1 Std Dev (historical) in OMB estimate | -480 | -547 | -362 | -341 | -218 | -255 |
| Note: (-) Deficit, (+) Surplus |  |  |  |  |  |  |
|  | 70 | 140 | 202 | 246 | 266 | 284 |

Source: Standard deviations and Budget estimates from OMB's 2009 Budget Table 20-7 and Table 16-2.

