## **FEDERAL RESERVE** statistical release

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Table 1

For release at 4:30 p.m. Eastern Time

May 22, 2014

Date	Reserve balances required			Res	erve balances mainta	Interest rates paid (in percent)		
	Reserve balance requirements <sup>1</sup>	Top of penalty- free band <sup>2</sup>	Bottom of penalty- free band <sup>3</sup>	Total	Balances maintained to satisfy reserve balance requirements <sup>5</sup>	Balances maintained that exceed the top of the penalty- free band <sup>6</sup>	Balances maintained to satisfy reserve balance requirements	Balances maintained that exceed the top of the penalty- free band
Month <sup>7</sup> 2013-Apr. May June	64,118 67,375 63,667			1,832,952 1,930,723 2,010,604				
July Aug. Sept.	63,296 65,189 67,208	69,643 71,724 73,944	56,953 58,657 60,473	2,094,225 2,199,056 2,281,080	69,338 71,408 73,695	2,024,886 2,127,647 2,207,385		
Oct. Nov. Dec.	66,713 70,483 69,029	73,399 77,546 75,948	60,028 63,421 62,113	2,374,958 2,463,012 2,485,248	73,111 77,246 75,714	2,301,847 2,385,767 2,409,534		
2014-Jan. Feb. Mar.	75,901 77,320 78,471	83,506 85,067 86,333	68,298 69,574 70,610	2,498,153 2,593,879 2,623,027	83,188 84,858 86,124	2,414,965 2,509,021 2,536,902		
Apr.	80,203	88,238	72,169	2,660,368	88,014	2,572,354		
Two weeks ending <sup>8</sup> 2014-Mar. 19	74,301	81,747	66,857	2,648,457	81,542	2,566,915	0.25	0.25
Apr. 2 Apr. 16 Apr. 30	79,949 73,283 87,159	87,958 80,626 95,890	71,939 65,942 78,429	2,596,805 2,704,543 2,625,275	87,769 80,483 95,581	2,509,036 2,624,060 2,529,694	0.25 0.25 0.25	0.25 0.25 0.25
May 14	77,430	85,189	69,675	2,614,229	84,848	2,529,381	0.25	0.25

<sup>1.</sup> Equals required reserves (table 2, column 2) less vault cash used to satisfy required reserves (table 2, column 4).

Not seasonally adjusted

Millions of dollars unless otherwise noted

<sup>2.</sup> Equals the sum of each institution's top of the penalty-free band. For each institution, the top of the penalty-free band is equal to the institution's reserve balance requirement plus an amount that is the greater of 10 percent of the institution's reserve balance requirement or \$50,000.

<sup>3.</sup> Equals the sum of each institution's bottom of the penalty-free band. For each institution, the bottom of the penalty-free band is equal to the institution's reserve balance requirement less an amount that is the greater of 10 percent of the institution's reserve balance requirement or \$50,000.

<sup>4.</sup> Effective February 18, 2014, omits balances held by designated financial market utilities. These balances are reported in the H.4.1 statistical release.

<sup>5.</sup> Equals the sum of balances maintained up to the top of each institution's penalty-free band.

<sup>6.</sup> Equals the sum of balances maintained that exceed the top of each institution's penalty-free band.

<sup>7.</sup> Prorated averages of biweekly averages.

<sup>8.</sup> Averages of daily figures.

**Table 2**Not seasonally adjusted Millions of dollars

Date	Reserves			Vault cash <sup>2</sup>		Monetary base		
	Total <sup>1</sup>	Required	Total	Used to satisfy required reserves <sup>3</sup>	Surplus <sup>4</sup>	Total <sup>5</sup>	Total balances maintained <sup>6</sup>	Currency in circulation
Month <sup>7</sup> 2013-Apr. May June	1,884,689 1,981,984 2,062,906	115,855 118,637 115,969	61,759 61,270 62,087	51,737 51,262 52,302	10,022 10,008 9,785	3,011,737 3,116,932 3,201,472	1,832,952 1,930,723 2,010,604	1,178,785 1,186,209 1,190,869
July Aug. Sept.	2,147,706 2,252,631 2,333,851	116,777 118,764 119,978	62,841 63,117 62,342	53,481 53,575 52,771	9,360 9,542 9,571	3,290,898 3,398,930 3,486,917	2,094,225 2,199,056 2,281,080	1,196,673 1,199,875 1,205,837
Oct. Nov. Dec.	2,427,797 2,517,052 2,541,019	119,552 124,522 124,800	63,116 64,272 66,268	52,839 54,040 55,771	10,277 10,233 10,497	3,589,503 3,684,554 3,717,466	2,374,958 2,463,012 2,485,248	1,214,545 1,221,541 1,232,219
2014-Jan. Feb. Mar.	2,556,400 2,650,127 2,676,700	134,149 133,568 132,145	67,927 66,996 64,094	58,248 56,248 53,674	9,679 10,748 10,420	3,728,498 3,833,340 3,885,850	2,498,153 2,593,879 2,623,027	1,230,346 1,239,461 1,262,823
Apr.	2,714,901	134,735	64,859	54,532	10,327	3,930,659	2,660,368	1,270,290
Two weeks ending <sup>8</sup> 2014-Mar. 19	2,699,552	125,396	62,872	51,095	11,777	3,911,074	2,648,457	1,262,617
Apr. 2 Apr. 16 Apr. 30	2,652,866 2,757,431 2,681,233	136,010 126,171 143,117	65,472 64,781 64,850	56,061 52,888 55,958	9,411 11,893 8,892	3,864,769 3,975,096 3,895,635	2,596,805 2,704,543 2,625,275	1,267,964 1,270,553 1,270,360
May 14	2,666,080	129,281	63,211	51,851	11,360	3,888,140	2,614,229	1,273,911

<sup>1.</sup> Equals total reserve balances maintained (table 1, column 4) plus vault cash used to satisfy required reserves.

<sup>2.</sup> Vault cash eligible to satisfy reserve requirements. It includes only vault cash held by institutions not exempt from reserve requirements. Dates refer to the maintenance periods for which the vault cash can be used to satisfy reserve requirements.

<sup>3.</sup> All vault cash held during the lagged computation period by "bound" institutions (that is, those whose required reserves exceed their vault cash) plus the amount of vault cash applied during the maintenance period by "nonbound" institutions (that is, those whose vault cash exceeds their required reserves) to satisfy current reserve requirements.

<sup>4.</sup> Total vault cash eligible to satisfy reserve requirements, held by institutions not exempt from reserve requirements, minus the amount used to satisfy reserve requirements.

<sup>5.</sup> Equals total balances maintained plus currency in circulation.

<sup>6.</sup> Effective February 18, 2014, omits balances held by designated financial market utilities. These balances are reported in the H.4.1 statistical release.

<sup>7.</sup> Prorated averages of biweekly averages.

<sup>8.</sup> Averages of daily figures.

Table 3 Not seasonally adjusted Millions of dollars

	Borrowings from the Federal Reserve							
Date	Total	Primary	Secondary	Seasonal	Term Asset-Backed Securities Loan Facility <sup>1</sup>	Other credit extensions	Nonborrowed reserves <sup>2</sup>	
<b>Month<sup>3</sup></b> 2013-Apr. May June	401 410 351	9 12 19	0 0 0	11 42 65	380 356 267	0 0 0	1,884,288 1,981,574 2,062,555	
July Aug. Sept.	359 317 274	15 17 21	0 0 0	109 142 151	235 158 102	0 0 0	2,147,346 2,252,314 2,333,577	
Oct. Nov. Dec.	238 180 170	13 8 13	0 0 0	124 72 59	101 99 98	0 0 0	2,427,559 2,516,872 2,540,848	
2014-Jan. Feb. Mar.	127 104 105	9 4 8	0 0 0	22 5 7	97 96 90	0 0 0	2,556,273 2,650,023 2,676,596	
Apr.	117	18	0	17	82	0	2,714,784	
<b>Two weeks ending<sup>4</sup></b> 2014-Mar. 19	107	7	0	6	95	0	2,699,445	
Apr. 2 Apr. 16 Apr. 30	104 101 135	10 3 35	0 0 0	11 16 19	83 82 82	0 0 0	2,652,762 2,757,330 2,681,099	
May 14	130	9	0	40	81	0	2,665,950	

Includes credit extended by the Federal Reserve Bank of New York to eligible borrowers through the Term Asset-Backed Securities Loan Facility.
Equals total reserves (table 2, column 1) less total borrowings from the Federal Reserve.
Prorated averages of biweekly averages.
Averages of daily figures.