## **FEDERAL RESERVE** statistical release

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Table 1

Not seasonally adjusted Millions of dollars unless otherwise noted For release at 4:30 p.m. Eastern Time April 24, 2014

Date	Reserve balances required			Res	serve 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-Mar. Apr. May June	62,205 64,118 67,375 63,667			1,760,359 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		
Two weeks ending <sup>8</sup> 2014-Feb. 19	8 70,464	77,525	63,403	2,603,011	77,361	2,525,650	0.25	0.25
Mar. 5 Mar. 19	86,600 74,301	95,275 81,747	77,926 66,857	2,614,753 2,648,457	95,008 81,542	2,519,745 2,566,915	0.25 0.25	0.25 0.25
Apr. 2 Apr. 16	79,949 73,283	87,958 80,626	71,939 65,942	2,596,805 2,704,543	87,769 80,483	2,509,036 2,624,060	0.25 0.25	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).

<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>	Surplus⁴	Total⁵	Total balances maintained <sup>6</sup>	Currency in circulation
Month <sup>7</sup> 2013-Mar. Apr. May June	1,811,300 1,884,689 1,981,984 2,062,906	113,146 115,855 118,637 115,969	61,168 61,759 61,270 62,087	50,941 51,737 51,262 52,302	10,227 10,022 10,008 9,785	2,935,036 3,011,737 3,116,932 3,201,472	1,760,359 1,832,952 1,930,723 2,010,604	1,174,677 1,178,785 1,186,209 1,190,869
July	2,147,706	116,777	62,841	53,481	9,360	3,290,898	2,094,225	1,196,673
Aug.	2,252,631	118,764	63,117	53,575	9,542	3,398,930	2,199,056	1,199,875
Sept.	2,333,851	119,978	62,342	52,771	9,571	3,486,917	2,281,080	1,205,837
Oct.	2,427,797	119,552	63,116	52,839	10,277	3,589,503	2,374,958	1,214,545
Nov.	2,517,052	124,522	64,272	54,040	10,233	3,684,554	2,463,012	1,221,541
Dec.	2,541,019	124,800	66,268	55,771	10,497	3,717,466	2,485,248	1,232,219
2014-Jan.	2,556,400	134,149	67,926	58,248	9,678	3,728,498	2,498,153	1,230,346
Feb.	2,650,127	133,568	66,994	56,248	10,746	3,833,340	2,593,879	1,239,461
Mar.	2,676,700	132,145	64,092	53,674	10,418	3,885,850	2,623,027	1,262,823
Two weeks ending <sup>8</sup> 2014-Feb. 19	2,658,126	125,579	67,465	55,115	12,350	3,839,555	2,603,011	1,236,544
Mar. 5	2,669,919	141,766	64,212	55,166	9,046	3,865,818	2,614,753	1,251,065
Mar. 19	2,699,552	125,396	62,870	51,095	11,775	3,911,074	2,648,457	1,262,617
Apr. 2	2,652,866	136,010	65,470	56,061	9,409	3,864,769	2,596,805	1,267,964
Apr. 16	2,757,431	126,171	64,779	52,888	11,891	3,975,082	2,704,543	1,270,540

<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-Mar. Apr. May June	394 401 410 351	8 9 12 19	0 0 0	0 11 42 65	386 380 356 267	0 0 0	1,810,906 1,884,288 1,981,574 2,062,555		
July	359	15	0	109	235	0	2,147,346		
Aug.	317	17	0	142	158	0	2,252,314		
Sept.	274	21	0	151	102	0	2,333,577		
Oct.	238	13	0	124	101	0	2,427,559		
Nov.	180	8	0	72	99	0	2,516,872		
Dec.	170	13	0	59	98	0	2,540,848		
2014-Jan.	127	9	0	22	97	0	2,556,273		
Feb.	104	4	0	5	96	0	2,650,023		
Mar.	105	8	0	7	90	0	2,676,596		
wo weeks ending <sup>4</sup> 014-Feb. 19	102	2	0	3	96	0	2,658,024		
Mar. 5	100	3	0	3	96	0	2,669,819		
Mar. 19	107	7	0	6	95	0	2,699,445		
Apr. 2	104	10	0	11	83	0	2,652,762		
Apr. 16	101	3	0	16	82	0	2,757,330		

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.