# **FEDERAL RESERVE** statistical release

## H.3 (502) AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

#### Table 1

Not seasonally adjusted

Millions of dollars unless otherwise noted

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
<b>Month<sup>7</sup></b> 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		
<b>Two weeks ending<sup>8</sup></b> 2014-Feb. 5 Feb. 19	79,812 70,464	87,808 77,525	71,817 63,403	2,530,737 2,603,011	87,578 77,361	2,443,159 2,525,650	0.25 0.25	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	79,949	87,958	71,939	2,596,805	87,769	2,509,036	0.25	0.25

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

2. 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.

3. 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.

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

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

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

7. Prorated averages of biweekly averages.

8. Averages of daily figures.



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

April 3, 2014

## H.3 (502) AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

#### 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
<b>Month<sup>7</sup></b> 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 61,760 61,277 62,088	50,941 51,737 51,262 52,302	10,227 10,023 10,016 9,786	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 Aug. Sept.	2,147,706 2,252,631 2,333,851	116,777 118,764 119,978	62,839 63,107 62,327	53,481 53,575 52,771	9,358 9,531 9,557	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	63,107 64,272 66,268	52,839 54,040 55,771	10,268 10,232 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	67,925 66,993 64,092	58,248 56,248 53,674	9,677 10,745 10,418	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
Two weeks ending <sup>8</sup> 2014-Feb. 5 Feb. 19	2,592,105 2,658,126	141,180 125,579	70,681 67,465	61,368 55,115	9,313 12,350	3,757,478 3,839,555	2,530,737 2,603,011	1,226,741 1,236,544
Mar. 5 Mar. 19	2,669,919 2,699,552	141,766 125,396	64,211 62,868	55,166 51,095	9,045 11,773	3,865,818 3,911,074	2,614,753 2,648,457	1,251,065 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

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

2. 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.

3. 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.

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

5. Equals total balances maintained plus currency in circulation.

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

7. Prorated averages of biweekly averages.

8. Averages of daily figures.

# H.3 (502) AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

### Table 3

Not seasonally adjusted

Millions of dollars

Date	Borrowings from the Federal Reserve							
	Total	Primary	Secondary	Seasonal	Term Asset-Backed Securities Loan Facility <sup>1</sup>	Other credit extensions	Nonborrowed reserves <sup>2</sup>	
Month <sup>3</sup> 2013-Mar. Apr. May June	394 401 410 351	8 9 12 19	0 0 0 0	0 11 42 65	386 380 356 267	0 0 0 0	1,810,906 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	
<b>Two weeks ending⁴</b> 2014-Feb. 5 Feb. 19	120 102	11 2	0 0	13 3	96 96	0 0	2,591,986 2,658,024	
Mar. 5 Mar. 19	100 107	3 7	0 0	3 6	96 95	0 0	2,669,819 2,699,445	
Apr. 2	104	10	0	11	83	0	2,652,763	

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.