# **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			Reserve balances maintained <sup>4</sup>			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-May June	67,375 63,667			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. May	80,203 82,906	88,238 91,213	72,169 74,603	2,660,368 2,635,180	88,014 90,873	2,572,354 2,544,306		
<b>Two weeks ending<sup>8</sup></b> 2014-Apr. 16 Apr. 30	73,283 87,159	80,626 95,890	65,942 78,429	2,704,543 2,625,275	80,483 95,581	2,624,060 2,529,694	0.25 0.25	0.25 0.25
May 14 May 28	77,430 89,083	85,189 98,007	69,675 80,162	2,614,229 2,643,464	84,848 97,654	2,529,381 2,545,810	0.25 0.25	0.25 0.25
June 11	79,638	87,618	71,661	2,694,291	87,346	2,606,945	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

June 12, 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>	Total⁵	Total balances maintained <sup>6</sup>	Currency in circulation
<b>Month<sup>7</sup></b> 2013-May June	1,981,984 2,062,906	118,637 115,969	61,270 62,087	51,262 52,302	10,008 9,785	3,116,932 3,201,472	1,930,723 2,010,604	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	67,928	58,248	9,680	3,728,498	2,498,153	1,230,346
Feb.	2,650,127	133,568	66,998	56,248	10,750	3,833,340	2,593,879	1,239,461
Mar.	2,676,700	132,145	64,096	53,674	10,422	3,885,850	2,623,027	1,262,823
Apr.	2,714,901	134,735	64,861	54,532	10,329	3,930,662	2,660,368	1,270,294
May	2,688,383	136,110	63,130	53,204	9,926	3,911,509	2,635,180	1,276,329
<b>Two weeks ending<sup>8</sup></b> 2014-Apr. 16 Apr. 30	2,757,431 2,681,233	126,171 143,117	64,783 64,852	52,888 55,958	11,895 8,894	3,975,096 3,895,643	2,704,543 2,625,275	1,270,553 1,270,368
May 14	2,666,080	129,281	63,213	51,851	11,362	3,888,155	2,614,229	1,273,926
May 28	2,698,249	143,868	63,189	54,785	8,404	3,921,404	2,643,464	1,277,940
June 11	2,746,427	131,774	62,465	52,136	10,329	3,974,318	2,694,291	1,280,028

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

	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-May June	410 351	12 19	0 0	42 65	356 267	0 0	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	
Apr.	117	18	0	17	82	0	2,714,784	
May	139	12	0	47	80	0	2,688,244	
<b>Two weeks ending⁴</b> 2014-Apr. 16 Apr. 30	101 135	3 35	0 0	16 19	82 82	0 0	2,757,330 2,681,099	
May 14	130	9	0	40	81	0	2,665,950	
May 28	143	15	0	49	80	0	2,698,106	
June 11	163	13	0	71	79	0	2,746,264	

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.