# **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
Month <sup>7</sup> 2014-Apr. May June	80,203 82,906 81,443	88,238 91,213 89,603	72,169 74,603 73,285	2,660,368 2,635,180 2,668,354	88,014 90,873 89,357	2,572,354 2,544,306 2,578,997		
July Aug. Sept.	84,590 86,899 81,892	93,064 95,605 90,096	76,117 78,196 73,690	2,704,004 2,786,867 2,759,284	92,840 95,348 89,839	2,611,164 2,691,520 2,669,445		
Oct. Nov. Dec.	85,026 86,424 82,770	93,544 95,081 91,061	76,511 77,769 74,481	2,705,668 2,519,578 2,606,700	93,260 94,838 90,852	2,612,408 2,424,740 2,515,848		
2015-Jan. Feb. Mar.	90,522 89,118 91,495	99,589 98,045 100,660	81,458 80,193 82,333	2,683,709 2,496,868 2,675,202	99,273 97,853 100,477	2,584,437 2,399,015 2,574,726		
Apr.	92,469	101,729	83,209	2,698,960	101,495	2,597,465		
<b>Two weeks ending<sup>8</sup></b> 2015-Apr. 1 Apr. 15 Apr. 29	94,094 85,190 99,859	103,519 93,723 109,858	84,673 76,658 89,860	2,686,986 2,768,906 2,636,412	103,377 93,579 109,535	2,583,609 2,675,327 2,526,877	0.25 0.25 0.25	0.25 0.25 0.25
May 13 May 27	89,286 96,352	98,227 106,000	80,346 86,705	2,607,360 2,572,955	97,872 105,662	2,509,488 2,467,293	0.25 0.25	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 4, 2015

## 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
Month <sup>7</sup> 2014-Apr. May June	2,714,901 2,688,383 2,722,268	134,735 136,110 135,357	64,917 63,189 63,523	54,532 53,204 53,914	10,384 9,985 9,609	3,930,681 3,911,525 3,948,691	2,660,368 2,635,180 2,668,354	1,270,313 1,276,345 1,280,337
July Aug. Sept.	2,759,023 2,842,040 2,814,487	139,609 142,072 137,095	64,041 64,598 64,831	55,019 55,173 55,203	9,022 9,426 9,628	3,989,076 4,075,024 4,049,181	2,704,004 2,786,867 2,759,284	1,285,072 1,288,157 1,289,897
Oct. Nov. Dec.	2,760,317 2,575,099 2,665,936	139,675 141,945 142,006	64,834 65,217 69,361	54,648 55,521 59,236	10,186 9,697 10,125	4,001,440 3,830,428 3,934,491	2,705,668 2,519,578 2,606,700	1,295,772 1,310,850 1,327,791
2015-Jan. Feb. Mar.	2,745,584 2,556,071 2,732,862	152,397 148,320 149,155	71,383 70,098 68,041	61,875 59,203 57,660	9,508 10,895 10,381	4,017,059 3,840,359 4,030,569	2,683,709 2,496,868 2,675,202	1,333,350 1,343,491 1,355,366
Apr.	2,756,739	150,248	67,908	57,779	10,129	4,059,338	2,698,960	1,360,378
Two weeks ending <sup>8</sup> 2015-Apr. 1 Apr. 15 Apr. 29	2,747,098 2,825,412 2,695,394	154,206 141,696 158,841	69,390 68,089 67,658	60,112 56,506 58,982	9,278 11,583 8,676	4,043,858 4,130,434 3,995,720	2,686,986 2,768,906 2,636,412	1,356,873 1,361,528 1,359,308
May 13 May 27	2,663,782 2,631,583	145,708 154,980	67,402 67,404	56,422 58,628	10,980 8,776	3,970,144 3,939,189	2,607,360 2,572,955	1,362,784 1,366,235

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.

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

### 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> 2014-Apr. May June	117 139 179	18 12 17	0 0 0	17 47 102	82 80 60	0 0 0	2,714,784 2,688,244 2,722,088	
July Aug. Sept.	231 278 300	11 15 18	0 0 0	174 229 253	45 34 29	0 0 0	2,758,793 2,841,761 2,814,187	
Oct. Nov. Dec.	221 130 102	8 12 22	0 0 0	200 119 80	13 0 0	0 0 0	2,760,096 2,574,969 2,665,835	
2015-Jan. Feb. Mar.	66 18 20	48 13 11	0 0 0	18 5 9	0 0 0	0 0 0	2,745,518 2,556,053 2,732,842	
Apr.	52	24	0	28	0	0	2,756,687	
<b>Two weeks ending<sup>4</sup></b> 2015-Apr. 1 Apr. 15 Apr. 29	26 47 57	15 26 23	0 0 0	12 21 34	0 0 0	0 0 0	2,747,072 2,825,365 2,695,338	
May 13 May 27	70 95	9 3	0 0	62 92	0 0	0 0	2,663,712 2,631,488	

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.