# **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-Mar. Apr. May June	78,471 80,203 82,906 81,443	86,333 88,238 91,213 89,603	70,610 72,169 74,603 73,285	2,623,027 2,660,368 2,635,180 2,668,354	86,124 88,014 90,873 89,357	2,536,902 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		
<b>Two weeks ending<sup>8</sup></b> 2015-Mar. 4 Mar. 18	98,722 87,017	108,609 95,733	88,836 78,303	2,425,529 2,735,596	108,407 95,518	2,317,122 2,640,078	0.25 0.25	0.25 0.25
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

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

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

#### Table 2

Not seasonally adjusted

Millions of dollars

	Reserves			Vault cash <sup>2</sup>		Monetary base		
Date	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> 2014-Mar. Apr. May June	2,676,700 2,714,901 2,688,383 2,722,268	132,145 134,735 136,110 135,357	64,132 64,917 63,189 63,523	53,674 54,532 53,204 53,914	10,458 10,384 9,985 9,609	3,885,877 3,930,681 3,911,525 3,948,691	2,623,027 2,660,368 2,635,180 2,668,354	1,262,851 1,270,313 1,276,345 1,280,337
July	2,759,023	139,609	64,041	55,019	9,022	3,989,076	2,704,004	1,285,072
Aug.	2,842,040	142,072	64,598	55,173	9,426	4,075,024	2,786,867	1,288,157
Sept.	2,814,487	137,095	64,831	55,203	9,628	4,049,181	2,759,284	1,289,897
Oct.	2,760,317	139,675	64,834	54,648	10,186	4,001,440	2,705,668	1,295,772
Nov.	2,575,099	141,945	65,217	55,521	9,697	3,830,428	2,519,578	1,310,850
Dec.	2,665,936	142,006	69,361	59,236	10,125	3,934,491	2,606,700	1,327,791
2015-Jan.	2,745,584	152,397	71,383	61,875	9,508	4,017,059	2,683,709	1,333,350
Feb.	2,556,071	148,320	70,098	59,203	10,895	3,840,359	2,496,868	1,343,491
Mar.	2,732,862	149,155	68,041	57,660	10,381	4,030,569	2,675,202	1,355,366
<b>Two weeks ending<sup>8</sup></b> 2015-Mar. 4 Mar. 18	2,483,357 2,790,931	156,550 142,352	66,947 67,100	57,828 55,335	9,119 11,765	3,776,365 4,090,858	2,425,529 2,735,596	1,350,836 1,355,262
Apr. 1	2,747,098	154,206	69,390	60,112	9,278	4,043,858	2,686,986	1,356,873
Apr. 15	2,825,412	141,696	68,089	56,506	11,583	4,130,410	2,768,906	1,361,505
Apr. 29	2,695,395	158,842	67,657	58,983	8,674	3,995,672	2,636,412	1,359,260

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-Mar. Apr. May June	105 117 139 179	8 18 12 17	0 0 0 0	7 17 47 102	90 82 80 60	0 0 0 0	2,676,596 2,714,784 2,688,244 2,722,088	
July	231	11	0	174	45	0	2,758,793	
Aug.	278	15	0	229	34	0	2,841,761	
Sept.	300	18	0	253	29	0	2,814,187	
Oct.	221	8	0	200	13	0	2,760,096	
Nov.	130	12	0	119	0	0	2,574,969	
Dec.	102	22	0	80	0	0	2,665,835	
2015-Jan.	66	48	0	18	0	0	2,745,518	
Feb.	18	13	0	5	0	0	2,556,053	
Mar.	20	11	0	9	0	0	2,732,842	
<b>Two weeks ending⁴</b> 2015-Mar. 4 Mar. 18	13 17	9 10	0 0	4 7	0 0	0 0	2,483,345 2,790,915	
Apr. 1	26	15	0	12	0	0	2,747,072	
Apr. 15	47	26	0	21	0	0	2,825,365	
Apr. 29	57	23	0	34	0	0	2,695,338	

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.