## **FEDERAL RESERVE statistical release**

## 9 OF THE

## H.3 (502) 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

March 26, 2015

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-Feb. Mar.	77,320 78,471	85,067 86,333	69,574 70,610	2,593,879 2,623,027	84,858 86,124	2,509,021 2,536,902		
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.	90,522 89,118	99,589 98,044	81,458 80,192	2,683,709 2,496,868	99,273 97,853	2,584,437 2,399,015		
Two weeks ending <sup>8</sup> 2015-Jan. 21	88,857	97,758	79,961	2,738,148	97,441	2,640,707	0.25	0.25
Feb. 4 Feb. 18	96,881 80,039	106,584 88,059	87,179 72,023	2,674,708 2,497,013	106,240 87,919	2,568,468 2,409,094	0.25 0.25	0.25 0.25
Mar. 4 Mar. 18	98,722 87,016	108,607 95,731	88,835 78,302	2,425,529 2,735,596	108,405 95,529	2,317,124 2,640,067	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> 2014-Feb. Mar.	2,650,127 2,676,700	133,568 132,145	67,026 64,132	56,248 53,674	10,778 10,458	3,833,354 3,885,877	2,593,879 2,623,027	1,239,476 1,262,851
Apr.	2,714,901	134,735	64,916	54,532	10,384	3,930,681	2,660,368	1,270,313
May	2,688,383	136,110	63,178	53,204	9,975	3,911,525	2,635,180	1,276,345
June	2,722,268	135,357	63,510	53,914	9,596	3,948,691	2,668,354	1,280,337
July	2,759,023	139,609	64,029	55,019	9,010	3,989,076	2,704,004	1,285,072
Aug.	2,842,040	142,072	64,558	55,173	9,385	4,075,024	2,786,867	1,288,157
Sept.	2,814,487	137,095	64,817	55,203	9,614	4,049,181	2,759,284	1,289,897
Oct.	2,760,317	139,675	64,822	54,648	10,173	4,001,440	2,705,668	1,295,772
Nov.	2,575,099	141,945	65,214	55,521	9,693	3,830,428	2,519,578	1,310,850
Dec.	2,665,936	142,006	69,363	59,236	10,127	3,934,491	2,606,700	1,327,791
2015-Jan.	2,745,584	152,397	71,378	61,875	9,503	4,017,059	2,683,709	1,333,350
Feb.	2,556,071	148,320	70,091	59,203	10,889	3,840,341	2,496,868	1,343,473
Two weeks ending <sup>8</sup> 2015-Jan. 21	2,798,871	149,580	70,255	60,723	9,532	4,069,919	2,738,148	1,331,772
Feb. 4	2,739,038	161,211	73,366	64,330	9,036	4,004,656	2,674,708	1,329,948
Feb. 18	2,555,733	138,759	71,404	58,720	12,684	3,839,128	2,497,013	1,342,115
Mar. 4	2,483,357	156,550	66,944	57,828	9,116	3,776,313	2,425,529	1,350,784
Mar. 18	2,790,932	142,352	67,096	55,336	11,760	4,090,755	2,735,596	1,355,159

<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> 2014-Feb. Mar.	104 105	4 8	0	5 7	96 90	0 0	2,650,023 2,676,596	
Apr.	117	18	0	17	82	0	2,714,784	
May	139	12	0	47	80	0	2,688,244	
June	179	17	0	102	60	0	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		2,556,053	
<b>Two weeks ending⁴</b> 2015-Jan. 21	66	57	0	10	0	0	2,798,805	
Feb. 4 Feb. 18	45 15	38 9	0 1	7 6	0	0	2,738,994 2,555,718	
Mar. 4	13	9	0	4	0	0	2,483,345	
Mar. 18	17	10	0	7	0	0	2,790,916	

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.