## **FEDERAL RESERVE** statistical release

## OF GOVERN

## 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

January 8, 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> 2013-Dec. 2014-Jan. Feb. Mar.	69,029 75,901 77,320 78,471	75,948 83,506 85,067 86,333	62,113 68,298 69,574 70,610	2,485,248 2,498,153 2,593,879 2,623,027	75,714 83,188 84,858 86,124	2,409,534 2,414,965 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		
Two weeks ending <sup>8</sup> 2014-Nov. 12 Nov. 26	82,681 89,489	90,964 98,451	74,401 80,527	2,564,581 2,503,373	90,691 98,223	2,473,890 2,405,150	0.25 0.25	0.25 0.25
Dec. 10 Dec. 24	86,927 78,803	95,634 86,697	78,222 70,911	2,441,291 2,734,354	95,433 86,515	2,345,858 2,647,839	0.25 0.25	0.25 0.25
2015-Jan. 7	84,765	93,256	76,277	2,587,691	92,981	2,494,710	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>	Surplus <sup>4</sup>	Total <sup>5</sup>	Total balances maintained <sup>6</sup>	Currency in circulation
Month <sup>7</sup> 2013-Dec. 2014-Jan. Feb. Mar.	2,541,019 2,556,400 2,650,127 2,676,700	124,800 134,149 133,568 132,145	66,276 67,941 67,026 64,132	55,771 58,248 56,248 53,674	10,505 9,693 10,778 10,458	3,717,450 3,728,483 3,833,354 3,885,877	2,485,248 2,498,153 2,593,879 2,623,027	1,232,202 1,230,330 1,239,476 1,262,851
Apr. May June	2,714,901 2,688,383 2,722,268	134,735 136,110 135,357	64,916 63,178 63,510	54,532 53,204 53,914	10,384 9,975 9,596	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 2,842,039 2,814,487	139,609 142,071 137,095	64,029 64,558 64,817	55,019 55,172 55,203	9,010 9,386 9,614	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 2,665,937	139,675 141,945 142,007	64,821 65,212 69,361	54,648 55,521 59,237	10,172 9,691 10,124	4,001,440 3,830,428 3,934,490	2,705,668 2,519,578 2,606,700	1,295,772 1,310,850 1,327,790
Two weeks ending 2014-Nov. 12 Nov. 26	8 2,617,961 2,559,977	136,061 146,093	64,272 65,479	53,380 56,604	10,892 8,875	3,871,118 3,815,819	2,564,581 2,503,373	1,306,538 1,312,447
Dec. 10 Dec. 24	2,499,443 2,793,647	145,079 138,096	67,099 70,267	58,152 59,293	8,947 10,974	3,759,492 4,062,206	2,441,291 2,734,354	1,318,201 1,327,852
2015-Jan. 7	2,648,365	145,439	70,782	60,674	10,108	3,929,056	2,587,691	1,341,365

<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>		
Month <sup>3</sup> 2013-Dec. 2014-Jan. Feb. Mar.	170 127 104 105	13 9 4 8	0 0 0 0	59 22 5 7	98 97 96 90	0 0 0	2,540,848 2,556,273 2,650,023 2,676,596		
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		
<b>Two weeks ending<sup>4</sup></b> 2014-Nov. 12 Nov. 26	146 125	13 13	0	134 113	0	0 0	2,617,815 2,559,852		
Dec. 10 Dec. 24	103 104	8 20	0 0	95 84	0 0	0	2,499,341 2,793,544		
2015-Jan. 7	97	46	0	51	0	0	2,648,269		

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.