## **FEDERAL RESERVE** statistical release

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

The (602) Additional File Control Method and the Money and Date

Not seasonally adjusted

Table 1

Millions of dollars unless otherwise noted

July 18, 2013

For release at 4:30 p.m. Eastern Time

Date	Reserve balances required			Re	serve 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>4</sup>	Balances maintained that exceed the top of the penalty- free band <sup>5</sup>	Balances maintained to satisfy reserve balance requirements	Balances maintained that exceed the top of the penalty- free band
Month <sup>6</sup> 2012-June July Aug. Sept.	50,121 52,002 55,226 59,240			1,507,596 1,535,052 1,532,976 1,468,681				
Oct. Nov. Dec.	58,455 62,202 58,674			1,476,730 1,497,506 1,517,425				
2013-Jan. Feb. Mar.	63,065 63,298 62,205			1,582,524 1,680,086 1,760,359				
Apr. May June	64,118 67,377 63,668			1,832,952 1,930,723 2,010,604				
Two weeks ending <sup>7</sup> 2013-May 15 May 29	61,795 73,392			1,885,112 1,970,445				
June 12 June 26	61,538 65,487			2,024,815 1,988,035				
July 10	63,691	70,077	57,309	2,046,964	69,819	1,977,145	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> Equals the sum of balances maintained up to the top of each institution's penalty-free band.

<sup>5.</sup> Equals the sum of balances maintained that exceed the top of each institution's penalty-free band.

<sup>6.</sup> Prorated averages of biweekly averages.

<sup>7.</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>	Total⁵	Total balances maintained	Currency in circulation
Month <sup>6</sup> 2012-June July Aug. Sept.	1,555,380	97,905	57,639	47,784	9,855	2,618,755	1,509,526	1,109,228
	1,583,770	100,721	58,292	48,718	9,574	2,647,752	1,534,190	1,113,561
	1,582,193	104,443	58,396	49,217	9,179	2,650,750	1,532,976	1,117,773
	1,517,507	108,066	58,102	48,826	9,276	2,594,909	1,468,681	1,126,228
Oct.	1,525,583	107,309	59,280	48,854	10,426	2,611,775	1,476,730	1,135,045
Nov.	1,546,110	110,806	59,187	48,604	10,583	2,646,809	1,497,506	1,149,303
Dec.	1,570,383	111,632	63,893	52,958	10,936	2,675,945	1,517,425	1,158,520
2013-Jan.	1,636,934	117,475	64,220	54,410	9,810	2,741,743	1,582,524	1,159,218
Feb.	1,733,393	116,605	63,995	53,308	10,687	2,845,244	1,680,086	1,165,158
Mar.	1,811,300	113,146	61,223	50,941	10,282	2,935,024	1,760,359	1,174,666
Apr.	1,884,689	115,855	61,812	51,737	10,076	3,011,731	1,832,952	1,178,779
May	1,981,983	118,638	61,289	51,261	10,028	3,116,937	1,930,723	1,186,214
June	2,062,906	115,970	62,088	52,302	9,786	3,201,483	2,010,604	1,190,880
Two weeks ending 2013-May 15 May 29	7 1,935,157 2,022,990	111,840 125,937	61,544 61,093	50,045 52,545	11,499 8,549	3,069,218 3,158,716	1,885,112 1,970,445	1,184,106 1,188,271
June 12	2,074,592	111,315	60,582	49,777	10,805	3,214,698	2,024,815	1,189,884
June 26	2,041,848	119,300	62,859	53,813	9,046	3,177,561	1,988,035	1,189,526
July 10	2,101,552	118,279	63,907	54,588	9,319	3,245,570	2,046,964	1,198,606

<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> Prorated averages of biweekly averages.

<sup>7.</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> 2012-June July Aug. Sept.	5,214 4,258 3,271 1,965	19 26 39 62	0 0 0	56 97 138 123	5,139 4,135 3,094 1,781	0 0 0	1,550,166 1,579,512 1,578,923 1,515,542		
Oct. Nov. Dec.	1,466 1,051 795	17 9 12	0 0 0	66 37 23	1,383 1,006 760	0 0 0	1,524,118 1,545,059 1,569,587		
2013-Jan. Feb. Mar.	565 465 394	11 10 8	0 0 0	7 1 0	548 454 386	0 0 0	1,636,369 1,732,928 1,810,906		
Apr. May June	401 410 351	9 12 19	0 0 0	11 42 65	380 356 267	0 0 0	1,884,288 1,981,573 2,062,555		
<b>Iwo weeks ending<sup>4</sup></b> 2013-May 15 May 29	422 410	8 17	0	37 49	377 345	0 0	1,934,735 2,022,580		
June 12 June 26	331 363	12 25	0 0	49 72	271 267	0	2,074,261 2,041,485		
July 10	373	25	0	91	257	0	2,101,179		

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.