

# FEDERAL RESERVE statistical release



H.3 (502)

Table 1

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements<sup>1</sup>

Seasonally adjusted unless noted otherwise

Millions of dollars

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

June 28, 2012

Date	Reserves of depository institutions				Monetary base <sup>5</sup>	Total borrowings from the Federal Reserve, NSA
	Total <sup>2</sup>	Nonborrowed <sup>3</sup>	Required	Excess, NSA <sup>4</sup>		
<b>Month<sup>6</sup></b>						
2011-May	1587576	1572431	75072	1512505	2559321	15146
June	1666349	1653106	77615	1588734	2644620	13243
July	1696473	1684077	78344	1618129	2680642	12395
Aug.	1666949	1655115	83585	1583364	2657378	11834
Sep.	1642710	1631135	91718	1550992	2638581	11575
Oct.	1638605	1627395	93287	1545318	2639138	11210
Nov.	1591978	1581637	94060	1497919	2598948	10341
Dec.	1597183	1587657	94866	1502318	2610831	9526
2012-Jan.	1614015	1605401	94458	1519557	2637184	8614
Feb.	1658308	1650375	98083	1560226	2691733	7933
Mar.	1607992	1600663	98290	1509703	2650397	7330
Apr.	1584744	1577879	98482	1486262	2633352	6865
May	1556346	1550160	98873	1457473	2609172	6187
<b>Two weeks ending<sup>7</sup></b>						
2012-May 2	1556617	1549990	98958	1457659	2607153	6627
16	1549746	1543291	99026	1450720	2601701	6456
30	1560543	1554636	98707	1461836	2614323	5908
June 13	1589460	1584007	98896	1490565	2645689	5454
27 <sup>p</sup>	1525493	1520373	98945	1426548	2583924	5120

1. Reserves and monetary base figures incorporate adjustments for discontinuities, or "breaks," associated with regulatory changes in reserve requirements. (For more information, refer to table 3.)

2. Seasonally adjusted, break-adjusted total reserves equal seasonally adjusted, break-adjusted required reserves plus unadjusted excess reserves. (Also, refer to footnote 2 in table 2 and footnote 2 in table 3.)

3. Seasonally adjusted, break-adjusted nonborrowed reserves equal seasonally adjusted, break-adjusted total reserves less unadjusted total borrowings from the Federal Reserve.

4. Excess reserves NSA equals unadjusted total reserves (table 2, column 1) less unadjusted required reserves (table 2, column 3).

5. The seasonally adjusted, break-adjusted monetary base consists of (1) seasonally adjusted, break-adjusted total reserves plus (2) the seasonally adjusted currency component of the money stock plus (3), for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves, the seasonally adjusted, break-adjusted difference between current vault cash and the amount applied to satisfy current reserve requirements. (Also, refer to footnote 3 in table 2 and footnote 4 in table 3.)

6. Prorated averages of biweekly averages.

7. Averages of daily figures.

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Table 1a

**AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE**

Not seasonally adjusted

Millions of dollars

Date	Borrowings from the Federal Reserve <sup>1</sup>					
	Total	Primary	Secondary	Seasonal	Term Asset-Backed Securities Loan Facility <sup>2</sup>	Other credit extensions
<b>Month<sup>3</sup></b>						
2011-May	15146	10	1	20	15115	0
June	13243	24	0	42	13178	0
July	12395	7	0	73	12315	0
Aug.	11834	5	0	92	11737	0
Sep.	11575	19	0	81	11474	0
					11737	
Oct.	11210	19	0	50	11140	0
Nov.	10341	20	0	20	10301	0
Dec.	9526	103	0	23	9400	0
2012-Jan.	8614	27	0	7	8580	0
Feb.	7933	13	0	1	7920	0
Mar.	7330	12	0	4	7314	0
Apr.	6865	21	0	9	6834	0
May	6187	16	0	27	6143	0
<b>Two weeks ending<sup>4</sup></b>						
2012-May 2	6627	46	0	13	6570	0
16	6456	12	0	27	6417	0
30	5908	16	0	29	5862	0
June 13	5454	12	0	41	5401	0
27p	5120	27	0	67	5027	0

1. The Federal Reserve Bank of New York (FRBNY) has extended credit to Maiden Lane LLC, Maiden Lane II LLC, and Maiden Lane III LLC, as discussed in the notes to the Board's H.4.1 statistical release, "Factors Affecting Reserve Balances of Depository Institutions and Condition Statement of Federal Reserve Banks." Consistent with generally accepted accounting principles, the assets and liabilities of these LLCs have been consolidated with the assets and liabilities of the FRBNY because the FRBNY is the primary beneficiary of the LLCs. As a consequence of this consolidation, the extensions of credit from the FRBNY to these LLCs are eliminated from the Federal Reserve's balance sheet, and, thus, the loans are not included in borrowed reserves.

2. Includes credit extended by the Federal Reserve Bank of New York to eligible borrowers through the Term Asset-Backed Securities Loan Facility.

3. Prorated averages of biweekly averages.

4. Averages of daily figures.

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Table 2

**AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE**Not adjusted for changes in reserve requirements<sup>1</sup>

Not seasonally adjusted

Millions of dollars

Date	Reserves of depository institutions			Monetary base <sup>3</sup>	Reserve balances with F.R. Banks <sup>4</sup>	Vault cash <sup>5</sup>			Net carryover of reserve balances <sup>8</sup>
	Total <sup>2</sup>	Nonborrowed	Required			Total	Used to satisfy required reserves <sup>6</sup>	Surplus <sup>7</sup>	
<b>Month<sup>9</sup></b>									
2011-May	1589835	1574689	77330	2566392	1546511	54769	43324	11445	
June	1665944	1652700	77209	2647989	1622463	55273	43480	11793	
July	1696685	1684289	78556	2683800	1652339	56029	44346	11683	
Aug.	1666693	1654859	83329	2656915	1621202	56772	45492	11280	
Sep.	1643584	1632009	92592	2637039	1597072	56907	46512	10395	
Oct.	1639017	1627807	93699	2637427	1592546	57552	46471	11081	
Nov.	1592522	1582181	94604	2602090	1546226	57416	46296	11120	
Dec.	1598832	1589306	96514	2618061	1550155	60590	48677	11913	
2012-Jan.	1619310	1610696	99752	2640859	1569024	61467	50286	11181	
Feb.	1660035	1652102	99810	2694636	1609888	61361	50148	11213	
Mar.	1606482	1599152	96779	2654611	1558004	59244	48478	10767	
Apr.	1586897	1580032	100635	2640309	1538003	58993	48894	10099	
May	1558686	1552499	101213	2616505	1510304	58389	48382	10006	
<b>Two weeks ending<sup>10</sup></b>									
2012-May 2	1565738	1559111	108079	2617838	1515987	58514	49752	8762	3415
16	1546928	1540473	96208	2605487	1499543	58664	47385	11279	3657
30	1567589	1561682	105753	2625104	1518227	58189	49362	8827	3410
June 13	1584549	1579095	93984	2647718	1538656	57089	45893	11196	3701
27p	1528210	1523090	101662	2588117	1478870	58633	49340	9293	3336

1. Reflects actual required reserves, with no adjustments to eliminate the effects of discontinuities, or "breaks," associated with regulatory changes in reserve requirements.

2. Reserve balances with Federal Reserve Banks plus vault cash used to satisfy reserve requirements.

3. The monetary base, not break-adjusted and not seasonally adjusted, consists of (1) total reserves plus (2) required clearing balances and adjustments to compensate for float at Federal Reserve Banks plus (3) the currency component of the money stock plus (4), for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves, the difference between current vault cash and the amount applied to satisfy current reserve requirements. Currency and vault cash figures are measured over computation periods ending on Mondays.

4. Excludes required clearing balances and adjustments to compensate for float and includes other off-balance-sheet "as-of" adjustments.

5. Vault cash eligible to satisfy reserve requirements. It includes only vault cash held by those banks and thrifts that are not exempt from reserve requirements. Dates refer to the maintenance periods in which the vault cash can be used to satisfy reserve requirements.

6. All vault cash held during the lagged computation period by "bound" institutions (i.e., those whose required reserves exceed their vault cash) plus the amount of vault cash applied during the maintenance period by "nonbound" institutions (i.e., those whose vault cash exceeds their required reserves) to satisfy current reserve requirements.

7. Total vault cash eligible to satisfy reserve requirements, held by depository institutions not exempt from reserve requirements, minus the amount used to satisfy reserve requirements.

8. Consists of carryover only at depository institutions maintaining reserves on the basis of two-week maintenance periods. Reflects excess (+) or deficit (-) reserves eligible to be carried forward into the two-week reserve maintenance period ending on the date shown.

9. Prorated averages of biweekly averages.

10. Averages of daily figures.

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Table 3

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements<sup>1</sup>

Not seasonally adjusted

Millions of dollars

Date	Reserves of depository institutions			Monetary base <sup>4</sup>
	Total <sup>2</sup>	Nonborrowed	Required <sup>3</sup>	
<b>Month<sup>5</sup></b>				
2011-May	1589302	1574156	76798	2563466
June	1665318	1652075	76584	2645014
July	1695924	1683529	77795	2680745
Aug.	1665771	1653937	82407	2653782
Sep.	1642536	1630961	91544	2633802
Oct.	1637816	1626605	92498	2634065
Nov.	1591130	1580789	93211	2598604
Dec.	1597433	1587907	95115	2614580
2012-Jan.	1619106	1610492	99548	2638513
Feb.	1659884	1651951	99658	2692571
Mar.	1606215	1598886	96513	2652491
Apr.	1586460	1579595	100198	2638074
May	1558065	1551878	100591	2614148
<b>Two weeks ending<sup>6</sup></b>				
2012-May 2	1565176	1558549	107517	2615498
16	1546351	1539896	95631	2603158
30	1566918	1561011	105083	2622717
June 13	1583881	1578427	93316	2645348
27p	1527446	1522326	100898	2585683

Note: Current and historical H.3 data are available each week on the Federal Reserve Board's website (<http://www.federalreserve.gov/>). Monthly data are available back to January 1959, and weekly data are available back to January 1975 for most series.

1. Figures reflect adjustments for discontinuities, or "breaks," associated with regulatory changes in reserve requirements.
2. Break-adjusted total reserves equal break-adjusted required reserves (table 3, column 3) plus excess reserves NSA (table 1, column 4).
3. To adjust required reserves for discontinuities due to regulatory changes in reserve requirements, a multiplicative procedure is used to estimate what required reserves would have been in past periods had current reserve requirements been in effect. Break-adjusted required reserves are equal to break-adjusted required reserves against transactions deposits.
4. The break-adjusted monetary base equals (1) break-adjusted total reserves plus (2) the (unadjusted) currency component of the money stock plus (3), for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves, the break-adjusted difference between current vault cash and the amount applied to satisfy current reserve requirements.
5. Prorated averages of biweekly averages.
6. Averages of daily figures.

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