

FEDERAL RESERVE statistical release



H.3 (502)

Table 1

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements¹

Seasonally adjusted unless noted otherwise

Millions of dollars

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

November 16, 2006

Date	Reserves of depository institutions				Monetary base ⁵	Borrowings of depository institutions from the Federal Reserve, NSA			
	total ²	nonborrowed ³	required	excess NSA ⁴		total	primary	secondary	seasonal
Month⁶									
2005-Oct.	45488	45205	43592	1897	780785	284	35	29	220
Nov.	45423	45297	43635	1788	784153	126	20	0	106
Dec.	45312	45143	43403	1909	787091	169	97	0	72
2006-Jan.	44045	43935	42459	1586	791978	110	78	0	32
Feb.	44166	44113	42616	1550	796564	53	21	2	30
Mar.	43702	43533	42198	1504	799139	169	119	0	50
Apr.	44609	44361	42783	1826	801975	248	164	0	84
May	45041	44866	43243	1797	806474	175	24	0	151
June	45412	45159	43627	1785	805529	253	16	0	237
July	44201	43851	42650	1551	803677	350	39	0	312
Aug.	42803	42435	41257	1547	804059	369	26	0	343
Sep.	42882	42479	41119	1762	803749	403	66	0	338
Oct. p	42775	42546	41099	1676	804944	229	24	0	205
Two weeks ending									
2006-Sep. 13	42424	41959	40363	2060	803701	465	124	0	341
27	43012	42642	41607	1405	803551	370	21	0	349
Oct. 11	44261	43966	42124	2137	804883	295	23	0	273
25	41379	41177	40023	1356	804110	202	22	0	181
Nov. 8p	43305	43135	41729	1576	806999	171	33	0	138

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

2 Seasonally adjusted, break-adjusted total reserves equal seasonally adjusted, break-adjusted required reserves plus unadjusted excess reserves. (Also, see footnote 2 on Table 2 and footnote 2 on Table 3.)

3 Seasonally adjusted, break-adjusted nonborrowed reserves equal seasonally adjusted, break-adjusted total reserves less unadjusted total borrowings of depository institutions 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 see footnote 3 on Table 2 and footnote 4 on Table 3.)

6 Prorated averages of biweekly averages.

7 Averages of daily figures.

p preliminary

H.3 (502)

Table 2

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASENot adjusted for changes in reserve requirements¹

Not seasonally adjusted

Millions of dollars

Date	Reserves of depository institutions			Monetary base ³	Reserve balances with F.R. Banks ⁴	Vault cash ⁵			Net carryover of reserve balances ⁸
	total ²	nonborrowed	required			total	used to satisfy required reserves ⁶	surplus ⁷	
Month⁹									
2005-Oct.	44644	44360	42747	787104	10194	49521	34450	15071	
Nov.	44628	44502	42840	792945	10137	49206	34490	14715	
Dec.	45406	45237	43497	802305	10047	51318	35359	15959	
2006-Jan.	47183	47073	45597	804295	10277	52084	36906	15178	
Feb.	44661	44608	43110	804429	9415	53311	35246	18065	
Mar.	42755	42586	41251	806247	9133	49627	33622	16005	
Apr.	44737	44490	42911	808428	10287	48389	34450	13939	
May	45445	45270	43648	811899	10649	48301	34796	13505	
June	45067	44814	43282	812229	9920	48992	35147	13845	
July	44862	44512	43311	811769	9631	49621	35232	14389	
Aug.	42597	42228	41050	809821	8877	50245	33720	16525	
Sep.	42595	42192	40833	810001	9128	49420	33468	15953	
Oct. p	41733	41505	40058	809238	8250	50121	33483	16637	
Two weeks ending¹⁰									
2006-Sep. 13	39308	38844	37248	811500	8304	48750	31005	17746	-31
27	45922	45552	44517	808850	10070	49541	35852	13689	47
Oct. 11	41317	41023	39180	808883	8303	51763	33014	18749	-26
25	42022	41820	40666	808893	8127	49538	33895	15643	80
Nov. 8p	41825	41654	40248	810692	8441	48470	33384	15086	-32

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.

p preliminary

H.3 (502)

Table 3

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements¹

Not seasonally adjusted

Millions of dollars

Date	Reserves of depository institutions			Monetary base ⁴
	total ²	nonborrowed	required ³	
Month⁵				
2005-Oct.	44401	44118	42505	778213
Nov.	44342	44216	42555	783948
Dec.	45163	44994	43254	793377
2006-Jan.	47111	47001	45525	795218
Feb.	44674	44622	43124	796168
Mar.	42777	42608	41272	798221
Apr.	44762	44514	42936	800904
May	45469	45294	43672	804710
June	45098	44846	43313	804909
July	44896	44546	43345	804646
Aug.	42628	42259	41081	802749
Sep.	42628	42225	40866	803115
Oct. p	41761	41532	40085	802290
Two weeks ending				
2006-Sep. 13	39339	38875	37279	804715
27	45957	45587	44552	801889
Oct. 11	41349	41054	39212	801899
25	42048	41846	40692	801972
Nov. 8p	41847	41676	40270	803750

Note: Current and historical H.3 data are available each week on the Federal Reserve Board's web site (<http://www.federalreserve.gov/>). Monthly data are available back to January 1959, and weekly data are available back to January 1975 for most series. For information about individual copies or subscriptions, contact Publications Services at the Federal Reserve Board (phone 202-452-3245, fax 202-728-5886). For paid electronic access to current and historical data, call STAT-USA at 1-800-782-8872 or 202-482-1986.

- 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 5).
- 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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