## FEDERAL RESERVE statistical release

H.3 (502)



## 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

Table 1

For release at 4:30 p.m. Eastern Time March 22, 2007

Date	Reserves of depository institutions				Monetary	Borrowings of depository institutions from the Federal Reserve, NSA			
	total <sup>2</sup>	nonborrowed <sup>3</sup>	required	excess NSA <sup>4</sup>	base <sup>5</sup>	total	primary	secondary	seasonal
Month <sup>6</sup>									
2006-Feb.	44127	44074	42576	1551	795673	53	21	2	30
Mar.	43678	43509	42166	1512	797953	169	119	0	50
Apr.	44594	44347	42766	1828	800572	248	164	0	84
May	45023	44848	43220	1803	804737	175	24	0	151
June	45381	45129	43591	1790	804580	253	16	0	237
July	44180	43830	42633	1547	804071	350	39	0	312
Aug.	42876	42507	41343	1533	804687	369	26	0	343
Sep.	42880	42477	41118	1762	805199	403	66	0	338
Oct.	42782	42553	41102	1680	806636	229	24	0	205
Nov.	43198	43038	41495	1703	809747	160	48	0	112
Dec.	43288	43097	41475	1813	812367	191	111	0	80
2007-Jan.	41483	41272	39968	1515	813297	211	187	0	24
Feb.	42063	42034	40558	1505	811961	30	8	0	22
Two weeks ending7									
2007-Jan. 17	40950	40788	39324	1625	813197	162	144	0	18
31	41385	41120	40108	1277	813236	265	244	0	22
Feb. 14	42123	42094	40886	1237	811036	30	8	0	22
28	42003	41974	40229	1774	812887	30	8	0	21
Mar. 14p	43078	43035	41492	1585	814057	43	7	11	26

- 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
- Excess reserves NSA equals unadjusted total reserves (Table 2, column 1) less unadjusted required reserves (Table 2, column 3).
- 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.)
- Prorated averages of biweekly averages.
- Averages of daily figures.
- p preliminary

## 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	Reserve	Vault cash⁵			Net carryover
	total <sup>2</sup>	nonborrowed	required	base <sup>3</sup>	balances with F.R. Banks <sup>4</sup>	total	used to satisfy required reserves <sup>6</sup>	surplus <sup>7</sup>	of reserve balances <sup>8</sup>
Month <sup>9</sup>									
2006-Feb.	44622	44569	43071	804422	9408	53305	35213	18092	
Mar.	42732	42563	41220	806238	9132	49630	33601	16029	
Apr.	44723	44475	42895	808419	10280	48394	34443	13951	
May	45427	45252	43624	811877	10627	48306	34800	13506	
June	45037	44784	43247	812202	9894	48996	35143	13852	
July	44841	44491	43294	811727	9589	49628	35252	14376	
Aug.	42664	42295	41131	809723	8780	50247	33884	16363	
Sep.	42594	42191	40832	809976	9101	49409	33493	15915	
Oct.	41740	41512	40061	809237	8254	50102	33486	16616	
Nov.	42221	42061	40517	815385	8457	48969	33763	15206	
Dec.	43274	43083	41461	825289	8479	50905	34795	16110	
2007-Jan.	44638	44427	43123	823712	8794	52170	35843	16327	
Feb.	42665	42635	41159	819698	7723	53742	34942	18800	
Two weeks ending10									
2007-Jan. 17	39952	39790	38326	825227	7666	50330	32286	18044	14
31	48836	48571	47559	820230	9763	53835	39073	14762	31
Feb. 14	40298	40269	39061	817477	6721	56049	33578	22471	-62
28	45032	45002	43258	821920	8725	51436	36307	15129	-135
Mar. 14p	39719	39676	38133	820883	7623	48658	32096	16562	67

- 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

## 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				
Date	total <sup>2</sup>	nonborrowed	required <sup>3</sup>	Monetary base⁴		
Month <sup>5</sup>						
2006-Feb.	44635	44582	43084	796162		
Mar.	42754	42585	41242	798211		
Apr.	44748	44500	42920	800896		
May	45451	45276	43648	804687		
June	45069	44816	43278	804881		
July	44876	44525	43328	804604		
Aug.	42695	42326	41162	802651		
Sep.	42627	42224	40865	803089		
Oct.	41768	41539	40088	802290		
Nov.	42246	42086	40543	808524		
Dec.	43274	43083	41461	818343		
2007-Jan.	44613	44402	43098	816807		
Feb.	42676	42647	41171	812905		
Two weeks ending6						
2007-Jan. 17	39900	39739	38275	818248		
31	48843	48578	47566	813397		
Feb. 14	40307	40278	39070	810621		
28	45045	45016	43272	815189		
Mar. 14p	39734	39692	38149	814203		

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).

- 5 Prorated averages of biweekly averages.
- 6 Averages of daily figures.
- p preliminary

<sup>3</sup> 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.

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.