FEDERAL RESERVE statistical release



H.3 (502) Table 1

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

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE Adjusted for changes in reserve requirements! Averages of daily figures, seasonally adjusted unless noted otherwise

Millions of dollars

FEBRUARY 14, 1991

	Reserves of depository institutions						Borrowings of depository institutions from the Federal Reserve, NSA		
Date	total²	nonborrowed ³	nonborrowed plus extended credit ⁴	required	excess NSA ⁵	Monetary base ⁶	total	seasonal	extended credit ⁴
1990-JAN.	59896	59456	59482	58880	1016	287420	440	47	26
FEB.	60215	58768	59302	59227	989	289583	1448	51	535
MAR.	60297	58173	60123	59436	861	291620	2124	78	1950
APR.	60275	58647	60051	59379	897	293503	1628	122	1403
MAY	59783	58448	59324	58820	962	294628	1335	244	875
JUNE	59732	58850	59196	58958	774	296467	881	311	346
JULY	59322	58565	58845	58460	862	298012	757	389	280
AUG.	59746	58819	58947	58879	868	301079	927	430	127
SEP.	60082	59457	59464	59173	909	304465	624	418	6
OCT.	59609	59199	59217	58763	847	306381	410	335	18
NOV.	59763	59532	59557	58816	947	307756	230	162	24
DEC.	60526	60200	60223	58861	1665	309729	326	76	23
1991-JAN. p	60638	60104	60130	58455	2183	314273	534	33	27
Two weeks ending									
1990-DEC. 12	58968	58838	58862	58407	561	307268	130	87	25
26	61066	60562	60584	59144	1922	310604	504	79	22
1991-JAN. 9	62751	62456	62477	59158	3592	313185	295	41	22
23	58963	58079	58107	58045	918	313044	884	28	28
FEB. 6p	61190	61000	61029	58380	2810	317647	191	35	30

p--preliminary

pe--preliminary estimate

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

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.)

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

Extended credit consists of borrowing at the discount window under the terms and conditions established for the extended credit program to help depository institutions deal with sustained liquidity pressures. Because there is not the same need to repay such borrowing promptly as there is with traditional short-term adjustment credit, the money market impact of extended credit is similar to that of nonborrowed reserves.

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 3.1

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE Not adjusted for changes in reserve requirements.

Averages of daily figures, not seasonally adjusted Millions of dollars

	Reserves	of depository in	stitutions				Vault cash ⁵		
Date	total ²	nonborrowed	required	Mone tary base ³	Reserve balances with F.R. Banks ⁴	total	used to satisfy required reserves ⁶	surplus ⁷	Net carryov of reserve balances ⁸
1990-JAN.	62931	62491	6191 4	292131	34090	31307	28841	2467	
FEB.	60623	59175	59634	290025	30929	32501	29693	2808	
MAR.	60658	58535	597 9 7	2 923 77	33407	29587	27251	2336	
APR.	62512	60884	6161 5	296872	35409	29284	27103	2181	
MAY	60232	58897	59269	297034	32771	29814	27461	2354	
JUNE	61197	60315	60423	300985	33878	29636	27318	2318	
JULY	60943	60185	60081	303387	32946	30459	27996	2462	
AUG.	60728	59801	59860	304995	32448	30842	28280	2562	
Sep.	61452	60828	60544	307211	33303	30625	28149	2476	
OCT.	61052	60642	60206	308854	32127	31515	28925	2590	
NOV.	62045	61815	61099	312689	33382	31086	28663	2423	
DEC.	59120	58795	5745 6	313700	30237	31777	28884	2893	
1991-JAN. p	51009	50474	48826	309320	22043	33219	28966	4253	
Two weeks ending	`								
1990-DEC. 12	62073	61943	61513	313977	34046	30293	28027	2266	268
26	58034	57530	56113	313820	28413	32690	29621	3069	4
1991-JAN. 9	55074	54779	51481	312697	26198	32783	28876	3908	248
23	49399	48515	48481	30 8 360	21186	32049	28213	3837	412
FEB. 6p	49252	49062	464 42	307201	18866	35758	30386	5372	-28

p--preliminary

pe--preliminary estimate

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

changes in reserve requirements.

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

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. After the introduction of CRR, currency and vault cash figures are measured over computation periods ending on Mondays.

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

Dates refer to the maintenance periods in which the vault cash can be used to satisfy reserve requirements. Under contemporaneous reserve requirements, maintenance periods end 30 days after the lagged computation periods in which the balances are held.

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.

Total vault cash held by depository institutions minus the amount applied to satisfy reserve requirements.

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.

5.

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements! Averages of daily figures, not seasonally adjusted Millions of dollars

Date	total ²		· 13	Monetary base ⁴	
Date	-1etot	nonborrowed	required ³		
1990-JAN.	61579	61139	60563	288671	
FEB.	5 9 199	57751	58210	286502	
MAR.	59234	57110	58373	288864	
APR.	61047	59419	60150	293354	
MAY	58742	57408	57780	293520	
JUNE	59610	58729	58836	297372	
JULY	59471	58713	58609	299897	
AUG.	59212	58285	58345	301462	
SEP.	59813	59189	58905	303563	
OCT.	59245	58834	58398	305001	
NOV.	60024	59794	59078	308711	
DEC.	62183	61857	60518	314030	
1991-JAN. p	62298	61764	60115	315370	
wo weeks ending					
.990-DEC. 12	60060	5 99 30	59499	309984	
26	62507	62003	60585	315544	
.991-JAN. 9 23	66368	66073	62775	319503	
23	60687	59803	59769	314041	
FEB. 6p	60538	60347	57727	313046	

p--preliminary

pe--preliminary estimate

Note: Historical data are available from the Money and Reserves Projections Section, Division of Monetary Affairs, Board of Governors of The Federal Reserve System, Washington, D.C. 20551

Figures reflect adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve requirements.

Break-adjusted total reserves equal break-adjusted required reserves (Table 3, column 3) plus excess reserves NSA 2.

Break-adjusted total reserves equal break-adjusted required reserves (Table 5, column 3) plus excess reserves NSA (Table 1, column 5).
 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 includes required reserves against transactions deposits and nonpersonal time and savings deposits (but not reservable nondeposit liabilities.)
 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.