

# 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>

Averages of daily figures, seasonally adjusted unless noted otherwise

Millions of dollars

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

AUGUST 25, 1994

Date	Reserves of depository institutions					Monetary base <sup>6</sup>	Borrowings of depository institutions from the Federal Reserve, NSA		
	total <sup>2</sup>	nonborrowed <sup>3</sup>	nonborrowed plus extended credit <sup>4</sup>	required	excess NSA <sup>5</sup>		total	seasonal	extended credit <sup>4</sup>
<b>1993-JULY</b>	57546	57302	57302	56457	1089	371286	244	210	0
AUG.	58011	57659	57659	57059	952	374340	352	234	0
SEP.	58813	58386	58386	57723	1090	378076	428	236	0
OCT.	59749	59464	59464	58660	1089	381400	285	192	0
NOV.	60320	60231	60231	59219	1101	384029	89	75	0
DEC.	60476	60394	60394	59413	1063	385855	82	31	0
<b>1994-JAN.</b>	60603	60529	60529	59155	1448	389613	73	15	0
FEB.	60763	60693	60693	59623	1140	393960	70	15	0
MAR.	60588	60533	60533	59621	967	397014	55	24	0
APR.	60333	60208	60208	59181	1151	399198	124	57	0
MAY	59910	59709	59709	58995	915	401725	200	134	0
JUNE	59708	59374	59374	58603	1105	404319	333	226	0
JULY	59819	59361	59362	58712	1107	407036	458	364	0
<b>Two weeks ending</b>									
<b>1994-JUNE 22</b>	59520	59255	59255	58622	898	403841	266	217	0
JULY 6	59797	59229	59229	58317	1480	406244	568	292	0
20	59428	59016	59017	58668	760	405927	412	357	1
AUG. 3	60330	59872	59872	58985	1345	408879	458	413	0
17p	59253	58812	58812	58324	929	408167	442	430	0

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. 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.
5. Excess reserves NSA equals unadjusted total reserves (Table 2, column 1) less unadjusted required reserves (Table 2, column 3).
6. 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.)

p preliminary  
pe preliminary estimate

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

Averages of daily figures, 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>6</sup>
	total <sup>2</sup>	nonborrowed	required			total	used to satisfy required reserves <sup>6</sup>	surplus <sup>7</sup>	
1993-JULY	57750	57506	56661	378481	26562	34536	31189	3347	
AUG.	57767	57415	56815	380532	26564	34516	31203	3313	
SEP.	59136	58709	58046	384245	27274	35220	31863	3357	
OCT.	60036	59751	58947	387512	28297	35184	31739	3445	
NOV.	61296	61207	60195	391144	29018	35655	32278	3377	
DEC.	62858	62776	61795	397619	29374	36812	33484	3328	
1994-JAN.	62072	61998	60624	397887	27817	37907	34254	3653	
FEB.	59593	59523	58454	397929	26922	36295	32671	3624	
MAR.	59605	59550	58638	400783	27396	35585	32208	3377	
APR.	61641	61516	60489	406319	29614	35215	32027	3188	
MAY	59273	59073	58358	406592	26790	35892	32483	3409	
JUNE	59924	59591	58819	410939	26502	36898	33422	3476	
JULY	60092	59634	58985	414383	25996	37635	34096	3539	
<b>Two weeks ending</b>									
1994-JUNE 22	60162	59896	59264	410970	26473	37227	33689	3538	212
JULY 6	59810	59242	58330	412646	26239	37012	33571	3441	165
20	60662	60250	59902	415777	26908	37179	33754	3425	97
AUG. 3	59522	59065	58177	413556	24703	38557	34819	3738	-92
17p	60072	59631	59143	416570	25587	38114	34485	3628	211

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. After the introduction of CRR, 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. Dates refer to the maintenance periods in which the vault cash can be used to satisfy reserve requirements. Starting with the maintenance period ended November 25, 1992, each maintenance period for weekly reporters ends 16 days after the lagged computation period in which the vault cash is held. Previously, each maintenance period ended 30 days after the lagged computation period.
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.

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Table 3

**AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE**Adjusted for changes in reserve requirements<sup>1</sup>

Averages of daily figures, 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>	
1993-JULY	57385	57141	56297	371997
AUG.	57343	56991	56391	374083
SEP.	58646	58218	57556	377723
OCT.	59481	59195	58391	380800
NOV.	60671	60582	59571	384285
DEC.	62367	62285	61305	390588
1994-JAN.	62037	61963	60589	391001
FEB.	59529	59459	58389	390859
MAR.	59496	59441	58529	394152
APR.	61398	61274	60246	399758
MAY	58972	58772	58057	400262
JUNE	59555	59222	58450	404716
JULY	59660	59201	58552	408157
<u>Wo. weeks ending</u>				
1994-JUNE 22	59790	59524	58892	404788
JULY 6	59414	58847	57935	406326
20	60227	59816	59467	409507
AUG. 3	59070	58613	57725	407436
17 <sup>p</sup>	59580	59139	58651	410638

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

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.

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