FEDERAL RESERVE statistical release

Eastern Time

H.3 (502) Table 1

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Averages of daily figures, seasonally adjusted unless noted otherwise

Millions of dollars

	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
1991-NOV.	44785	44677	4467 8	43893	892	315332	108	86	1
DEC.	45601	45409	45410	44623	979	317254	192	38	1
1992~JAN.	46186	45953	45954	45183	1003	319695	233	17	1
FEB.	47746	47668	47670	46681	1065	323411	77	22	2
Mar.	48476	48385	48386	47447	1028	324512	91	32	2
APR.	49001	48911	48913	47863	1137	326500	90	47	2
May	49494	49339	49339	48494	1000	328584	155	98	0
June	49234	49005	49005	48321	913	329642	229	149	0
JULY	49489	49205	49205	48524	965	332255	284	203	0
AUG.	50322	50071	50071	49387	935	336865	251	223	0
SEP.	51346	51058	51058	50352	994	341545	287	193	0
OCT.	53143	53000	53000	52069	1074	345627	143	114	0
NOV. p	54074	53970	53970	53023	1051	348159	104	40	
Two weeks ending									
1992-OCT. 14	52674	52490	52490	51525	1149	344712	185	146	0
28	53499	53382	53382	52428	1071	346257	118	95	
NOV. 11	53665	53599	53599	52936	728	346954	66	53	0
25	54368	54231	54231	53006	1362	348781	138	37	
DEC. 9p	54148	54054	54054	53262	886	349070	95	22	0

p--preliminary

pe--preliminary estimate

Reserves and monetary base figures incorporate adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve 1.

2.

3.

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. 4. reserves.

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.)



H.3 (502) Table 2 AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE Not adjusted for changes in reserve requirements¹ Averages of daily figures, not seasonally adjusted

Millions of dollars

	Reserves of depository institutions						Vault cash ⁵		
Date	total ²	nonborrowed	required	Monetary base ³	Reserve balances with F.R. Banks ⁴	total	used to satisfy required reserves ⁶	surplus ⁷	Net carryover of reserve balances ⁸
1991-NOV.	53057	52949	52165	326880	25004	31714	28053	3661	
DEC.	55532	55340	54553	333611	26659	32513	28872	3641	
1992-JAN.	55812	55579	54809	333094	25416	34135	30396	3739	
FEB.	55238	55161	54174	333190	24918	34218	30320	3897	
Mar.	56282	56191	55254	335817	28057	31647	28225	3422	
APR.	50455	50365	49318	332694	22655	31071	27800	3271	
May	48825	48670	47825	333792	21071	31197	27754	3442	
June	49496	49267	48584	336431	21223	31729	28273	3456	
JULY	49823	49538	48857	339865	21206	32145	28617	3528	
AUG.	50162	49911	49227	342494	21272	32457	28890	3567	
SEP.	51521	51234	50527	346207	22627	32343	28894	3448	
OCT.	53136	52993	52062	349829	23626	32991	29510	3481	
NOV. p	54671	54567	53620	354304	25466	32626	29204	3422	
Two weeks ending									
1992-OCT. 14	53248	53064	52099	349845	23810	32929	29438	3491	184
28	52821	52704	51750	349301	23031	33333	29790	3543	220
NOV. 11	54074	54008	53346	352216	25535	31688	28539	3150	335
25	54847	54710	53485	354806	25731	33446	29117	4329	99
DEC. 9p	55490	55396	54604	357491	24574	32397	30916	1481	315

p--preliminary

pe--preliminary estimate

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

2.

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 vault cash is held. All vault cash held during the lagged computation period by "bound" 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 excees (+) or deficit (-) reserves eligible to be carried forward into the two-week reserve maintenance period ending on the date shown. 3.

5.

6.

7.

8.

H.3 (502) Table 3 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	nonborrowed	required ³	- Monetary base ⁴
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991-NOV.	44861	44753	43969	315146
DEC.	46975	46783	45 986	321065
992-JAN.	47346	47113	46343	320429
FEB.	46848	46770	45783	320379
MAR.	47685	47594	46657	322691
APR.	50015	49925	48877	327448
MAY	48622	48468	47622	328368
JUNE	49245	49016	48333	330935
JULY	49524	49240	48559	334093
AUG.	49813	49562	48878	336594
SEP.	51113	50825	50118	340105
OCT.	52664	52521	51590	343673
NOV. p	54137	5403 3	53086	347975
wo weeks ending				
992-OCT. 14 28	52790 52346	52605 52228	51640 51274	343743 343125
NOV. 11 25	53561	53495	52833	345907
25	54309	54172	52947	348485
DEC. 9p	54921	54826	54035	351095

p--preliminary

pe--preliminary estimate

- 1. 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. (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 are equal to break-adjusted required reserves against transactions deposits. 3.
- 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. 4.

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