

# FEDERAL RESERVE statistical release



H.3 (602)  
Table 1

For Release at 4:30 Eastern Time

OCTOBER 4, 1984

## 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

Date	Reserves of depository institutions					Monetary base <sup>6</sup>	Borrowings of depository institutions from the Federal Reserve, NSA		
	total <sup>2</sup>	nonborrowed	nonborrowed plus extended credit <sup>3</sup>	required	excess NSA <sup>4</sup>		total	seasonal	extended credit <sup>5</sup>
1983--AUG.	36,115	34,569	35,059	35,668	446	180,698	1,546	198	491
SEPT.	36,212	34,772	35,286	35,715	498	182,353	1,441	190	515
OCT.	36,232	35,388	35,644	35,727	505	183,439	844	142	256
NOV.	36,179	35,274	35,280	35,650	529	184,555	906	121	6
DEC.	36,215	35,441	35,443	35,654	561	185,570	774	96	2
1984--JAN.	36,432	35,717	35,721	35,819	613	187,555	715	86	4
FEB.	37,090	36,523	36,528	36,148	942	189,380	567	103	5
MAR.	37,163	36,212	36,239	36,455	709	189,504	952	133	27
APR.	37,176	35,942	35,986	36,686	490	190,438	1,234	139	44
MAY	37,516	34,527	34,564	36,939	577	192,065	2,988	196	37
JUNE	38,352	35,052	36,925	37,586	767	193,946	3,300	264	1,873
JULY	38,303	32,379	37,387	37,697	607	194,841	5,924	308	5,008
AUG.	38,452	30,435	37,478	37,768	684	196,072	8,017	346	7,043
TWO WEEKS ENDING									
1984--AUG. 1	37,861	30,706	36,804	37,225	635	194,373	7,155	340	6,098
15	38,760	30,773	37,749	38,061	699	196,421	7,987	338	6,976
29	38,202	30,056	37,240	37,525	677	195,825	8,146	360	7,184
SEPT. 12 P	38,337	30,582	37,583	37,691	646	196,218	7,755	309	7,001
26 PE	38,081	30,972	37,340	37,595	487	195,754	7,110	328	6,369

P---PRELIMINARY

- RESERVES AND MONETARY BASE FIGURES INCORPORATE ADJUSTMENTS FOR DISCONTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS. TO ADJUST FOR DISCONTINUITIES DUE TO CHANGES IN RESERVE REQUIREMENTS ON RESERVABLE NONDEPOSIT LIABILITIES, THE SUM OF SUCH REQUIRED RESERVES ARE SUBTRACTED FROM THE ACTUAL SERIES. SIMILARLY, IN ADJUSTING FOR DISCONTINUITIES IN THE MONETARY BASE, REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT ALSO ARE SUBTRACTED FROM THE ACTUAL SERIES.
- TOTAL RESERVES NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF RESERVE BALANCES WITH FEDERAL RESERVE BANKS (WHICH EXCLUDE REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT) PLUS VAULT CASH USED TO SATISFY RESERVE REQUIREMENTS. SUCH VAULT CASH CONSISTS OF ALL VAULT CASH HELD DURING THE LAGGED COMPUTATION PERIOD BY INSTITUTIONS HAVING REQUIRED RESERVE BALANCES AT FEDERAL RESERVE BANKS PLUS THE AMOUNT OF VAULT CASH EQUAL TO REQUIRED RESERVES DURING THE MAINTENANCE PERIOD AT INSTITUTIONS HAVING NO REQUIRED RESERVE BALANCES.
- 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.
- RESERVE BALANCES WITH FEDERAL RESERVE BANKS PLUS VAULT CASH USED TO SATISFY RESERVE REQUIREMENTS LESS REQUIRED RESERVES.
- THE MONETARY BASE NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF TOTAL RESERVES PLUS REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT AT FEDERAL RESERVE BANKS PLUS THE CURRENCY COMPONENT OF THE MONEY STOCK LESS THE AMOUNT OF VAULT CASH HOLDINGS OF THRIFT INSTITUTIONS THAT IS INCLUDED IN THE CURRENCY COMPONENT OF THE MONEY STOCK PLUS, FOR INSTITUTIONS NOT HAVING REQUIRED RESERVE BALANCES, THE EXCESS OF CURRENT VAULT CASH OVER THE AMOUNT APPLIED TO SATISFY CURRENT RESERVE REQUIREMENTS. AFTER THE INTRODUCTION OF CRR, CURRENCY AND VAULT CASH FIGURES ARE MEASURED OVER THE MONDAY-ENDING COMPUTATION PERIOD. PRIOR TO CRR, ALL COMPONENTS OF THE MONETARY BASE OTHER THAN EXCESS RESERVES ARE SEASONALLY ADJUSTED AS A WHOLE, RATHER THAN BY COMPONENT, AND EXCESS RESERVES IS ADDED ON A NOT SEASONALLY ADJUSTED BASIS. AFTER CRR, THE SEASONALLY ADJUSTED SERIES CONSISTS OF SEASONALLY ADJUSTED TOTAL RESERVES (WHICH INCLUDES EXCESS RESERVES ON A NOT SEASONALLY ADJUSTED BASIS) PLUS THE SEASONALLY ADJUSTED CURRENCY COMPONENT OF THE MONEY STOCK PLUS THE REMAINING ITEMS SEASONALLY ADJUSTED AS A WHOLE.

NOTE: HISTORICAL DATA ARE AVAILABLE FROM THE BANKING SECTION, DIVISION OF RESEARCH AND STATISTICS, BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM, WASHINGTON, D.C. 20551

H.3 (502)  
Table 2

**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>2</sup>	Reserve balances with F.R. Banks <sup>3</sup>	Vault cash <sup>4</sup>			Net carryover of excess or deficit in reserve balances <sup>7</sup>
	total	nonborrowed	required			total	used to satisfy required reserves <sup>5</sup>	surplus <sup>6</sup>	
1983--AUG.	38,661	37,114	38,214	185,398	21,965	20,035	16,695	3,340	
SEPT.	37,916	36,475	37,418	185,112	20,585	20,798	17,331	3,467	
OCT.	38,137	37,294	37,633	186,598	21,059	20,471	17,078	3,393	
NOV.	38,144	37,239	37,615	188,971	20,943	20,558	17,201	3,356	
DEC.	38,894	38,120	38,333	192,359	20,986	20,755	17,908	2,847	
1984--JAN.	40,120	39,405	39,507	192,301	21,325	22,578	18,795	3,782	
FEB.	36,365	35,798	35,423	186,672	18,414	22,269	17,951	4,318	
MAR.	36,278	35,326	35,569	187,813	19,484	20,396	16,794	3,602	
APR.	37,154	35,920	36,664	190,344	20,351	20,152	16,802	3,349	
MAY	36,519	33,531	35,942	191,080	19,560	20,446	16,960	3,486	
JUNE	37,518	34,218	36,752	193,962	20,210	20,770	17,308	3,461	
JULY	37,464	31,540	36,858	195,525	19,885	21,134	17,579	3,555	
AUG.	37,259	29,242	36,575	195,697	19,264	21,688	17,995	3,694	
<b>TWO WEEKS ENDING</b>									
1984--AUG. 1	36,868	29,713	36,233	194,361	19,079	21,597	17,789	3,808	97
15	37,613	29,626	36,914	196,504	19,690	21,533	17,923	3,610	109
29	36,887	28,742	36,211	194,860	18,722	21,981	18,166	3,815	136
SEPT. 12 P	37,576	29,821	36,930	196,570	20,171	20,782	17,405	3,377	157
26 PE	38,254	31,144	37,767	195,845	20,053	21,522	18,201	3,321	83

P---PRELIMINARY

PE--PRELIMINARY ESTIMATE.

- 1/ REFLECTS ACTUAL RESERVE REQUIREMENTS, INCLUDING THOSE ON NONDEPOSIT LIABILITIES, WITH NO ADJUSTMENTS TO ELIMINATE THE EFFECTS OF DISCONTINUITIES ASSOCIATED WITH IMPLEMENTATION OF THE MONETARY CONTROL ACT OR OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS.
- 2/ CONSISTS OF TOTAL RESERVES PLUS REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT AT FEDERAL RESERVE BANKS PLUS THE CURRENCY COMPONENT OF THE MONEY STOCK LESS THE AMOUNT OF VAULT CASH HOLDINGS OF THRIFT INSTITUTIONS THAT IS INCLUDED IN THE CURRENCY COMPONENT OF THE MONEY STOCK PLUS, FOR INSTITUTIONS NOT HAVING REQUIRED RESERVE BALANCES, THE EXCESS OF CURRENT VAULT CASH OVER THE AMOUNT APPLIED TO SATISFY CURRENT RESERVE REQUIREMENTS. AFTER THE INTRODUCTION OF CRR, CURRENCY AND VAULT CASH FIGURES ARE MEASURED OVER THE MONDAY-ENDING COMPUTATION PERIOD.
- 3/ EXCLUDES REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT.
- 4/ 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.
- 5/ EQUAL TO ALL VAULT CASH HELD DURING THE LAGGED COMPUTATION PERIOD BY INSTITUTIONS HAVING REQUIRED RESERVE BALANCES AT FEDERAL RESERVE BANKS PLUS THE AMOUNT OF VAULT CASH EQUAL TO REQUIRED RESERVES DURING THE MAINTENANCE PERIOD AT INSTITUTIONS HAVING NO REQUIRED RESERVE BALANCES.
- 6/ TOTAL VAULT CASH AT INSTITUTIONS HAVING NO REQUIRED RESERVE BALANCES LESS THE AMOUNT OF VAULT CASH EQUAL TO THEIR REQUIRED RESERVES DURING THE MAINTENANCE PERIOD.
- 7/ 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.

H.3 (502)  
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
	total	nonborrowed	required	
1983--AUG	35,595	34,049	35,149	180,711
SEPT.	35,901	34,461	35,404	181,815
OCT.	36,219	35,375	35,714	183,265
NOV.	36,275	35,370	35,746	185,645
DEC.	36,936	36,162	36,375	188,843
1984--JAN.	38,259	37,544	37,646	188,719
FEB.	36,674	36,106	35,731	186,939
MAR.	36,679	35,727	35,970	188,214
APR.	37,544	36,310	37,054	190,734
MAY	36,835	33,847	36,258	191,397
JUNE	37,863	34,562	37,096	194,307
JULY	37,917	31,992	37,310	195,977
AUG.	37,762	29,745	37,078	196,200
<b>TWO WEEKS ENDING</b>				
1984--AUG. 1	37,279	30,125	36,644	194,772
15	38,140	30,153	37,441	197,031
29	37,366	29,220	36,689	195,339
SEPT. 12 P	38,122	30,367	37,476	197,116
26 PE	37,660	30,551	37,174	195,252

P--PRELIMINARY

PE--PRELIMINARY ESTIMATE.

1/ FIGURES REFLECT ADJUSTMENTS FOR DISCONTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS.