

## **RESERVE** statistical FEDERAL se, fele

These data are released each Monday. The availability of the release will be announced when the information is available, on (202) 452-3206. JAN US 1951

G.13 (415)

## SELECTED INTEREST RATES

Yields in percent per annum

For immediate release January 2, 1991

FEDERAL RESERVE BANK OF PHILADELPHIA

			Week End	20	1	T	Т	
	NOV	DEC	DEC	DEC	DEC	NOV	DEC	
Instruments	30	7	14		28		520	1990
FEDERAL FUNDS (EFFECTIVE) 1 2 3 Commercial paper 3 4 5	7.56	7.60	7.25	7.29	7.16	7.81	7.31	8.10
1-MONTH	7.81	8.23	7.79	8.23	9.01	7.84	8.28	8.15
3-month	8.06	7.94	7.48	7.73	8.14	7.91	7.80	8.06
S-MONTH	7.83	7.71	7.27	7.39	7.66	7.74	7.49	7.95
FINANCE PAPER PLACED DIRECTLY <sup>3 4 6</sup>					]			
1-MONTH	7.49	7.92	7.39	7.64	7.59	7.64	7.62	8.00
3-MONTH	7.77	7.64	7.17	7.30	7.14	7.75	7.32	7.87
6-MONTH	7.38	7.30	6.91	6.81	6.73	7.42	6.95	7.53
BANKERS ACCEPTANCES (TOP RATED) 3 4 7						1		
3-MONTH	7.99	7.68	7.33	7.60	7.95	7.82	7.60	7.93
6-MONTH	7.72	7.40	7.11	7.18	7.38	7.58	7.25	7.80
CDS (SECONDARY MARKET) <sup>3 8</sup>								
1-MONTH	8.04	8.22	7.79	8.22	9.17	7.92	8.27	8.15
3-MONTH	8.23	7.96	7.54	7.79	8.13	8.03	7.82	8.15
6-MONTH	8.08	7.85	7.46	7.54	7.78	7.95	7.64	8.17
EURODOLLAR DEPOSITS (LONDON) <sup>3</sup> 9						1		
1-MONTH	8.25	8.35	7.89	8.34	8.94	7.94	8.32	8.15
3-MONTH	8.25	8.01	7.58	7.89	8.11	8.04	7.87	8.16
6-MONTH	8.09	7.86	7.48	7.61	7.78	7.94	7.67	8.20
BANK PRIME LOAN <sup>2 3 10</sup>	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.01
DISCOUNT WINDOW BORROWING 2 11	7.00	7.00	7.00	6.93	6.50	7.00	6.79	6.98
U.S. GOVERNMENT SECURITIES						1		
TREASURY BILLS								
AUCTION AVERAGE <sup>3 4 12</sup>		•						
3-MONTH	7.02	7.06	6.86	6.78	6.52	7.07	6.81	7.51
6-MONTH	6.96	6.96	6.74	6.77	6.57	7.04	6.76	7.47
1-YEAR				6.58		6.81	6.58	7.36
AUCTION AVERAGE(INVESTMENT) 12								
3-MONTH	7.24	7.29	7.08	6.99	6.72	7.30	7.02	7.76
6-MONTH	7.31	7.31	7.07	7.11	6.89	7.40	7.10	7.87
SECONDARY MARKET <sup>3</sup> <sup>4</sup>								
3-MONTH	7.04	6.99		6.66	6.48	7.06	6.74	7.50
6-MONTH	7,00	6.88		6.64		7.03	6.70	7.46
1-YEAR	6.83	6.78	6.64	6.53	6.51	6.85	6.61	7.35
TREASURY CONSTANT MATURITIES 13								
1-YEAR	7.30	7.24				7.31	7.05	7.89
2-YEAR	7.54	7.45		•		7.60	7.31	8.16
3-YEAR	7.68	7.57				7.74	7.47	8.26
5-YEAR	7.93	7.80				8.02	7.73	8.37
7-YEAR	8.20	8.08				8.28	8.00	8.52
10-YEAR	8.29	8.16				8.39	8.08	8.55
30-YEAR	8.44	8.32	8.13	8.20	8.31	8.54	8.24	8.61
COMPOSITE								
OVER 10 YEARS(LONG-TERM) <sup>14</sup>	8.50	8.37	8.19	8.27	8.41	8.60	8.31	8.74
CORPORATE BONDS								
MOODY'S SEASONED								
AAA	9.20	9.13				9.30	9.05	9.32
BAA	10.53	10.46				10.62	10.43	10.36
A-UTILITY 15	10.03	9.91				10.07	9.95	10.01
STATE & LOCAL BONDS 16	7.08	7.06				7.18	7.09	7.27
CONVENTIONAL MORTGAGES 17	9.90	9.81	9.56	9.64	9.68	10.01	9.67	10.13

SEE OVERLEAF FOR FOOTNOTES

For immediate release G.13 (continued) Daily interest rates (Yields in percent per annum)

	لمع	<b>C</b>	<b>C</b>	<b>C</b>	<b>C</b>	<b>C</b>	<u> </u>				U.S.	Governm	ent Secu	rities			
	Fed Comm Funds Paper 3-mo.		CDs Sec Mkt				Treasury Constant Maturities										
		•	3-mo.	6-mo.	l-yr.	l-yr.	2-yr.			7-yr.	10-yr.	30-yr					
DEC 3	7.65	8.08	8.19	7.05	7.02	6.84	7.31	7.51	7.65	7.88	8.14	8.22	8.3				
DEC 4	7.58	8.04	8.13	7.01	6.88	6.79	7.25	7.46	7.58	7.83	8.11	8.20	8.3				
DEC 5	7.47	7.94	7.88	7.00	6.86	6.78	7.24	7.46	7.58	7.82	8.09	8.16	8.3				
DEC 6	7.44	7.88	7.84	7.00	6.88	6.81	7.27	7.48	7.60	7.82	8.11	8.18	8.3				
DEC 7	7.25	7.76	7.75	6.89	6.75	6.68	7.12	7.33	7.45	7.67	7.96	8.03	8.1				
DEC 10	7.18	7.45	7.50	6.85	6.71	6.66	7.10	7.28	7.40	7.63	7.91	7.98	8.1				
DEC 11	7.05	7.44	7.53	6.84	6.73	6.64	7.07	7.26	7.38	7.60	7.87	7.94	8.1				
DEC 12	7.36	7.46	7.52	6.79	6.67	6.60	7.03	7.22	7.33	7.59	7.84	7.91	8.0				
DEC 13	7.25	7.48	7.53	6.83	6.71	6.67	7.11	7.31	7.42	7.68	7.91	7.98	8.1				
DEC 14	7.29	7.56	7.64	6.85	6.75	5.64	7.09	7.35	7.47	7.74	7.97	8.05	8.2				
DEC 17	7.44	7.75	7.85	6.81	6.74	6.61	7.06	7.31	7.45	7.71	7.96	8.02	8.1				
DEC 18	7.37	7.79	7.86	6.73	6.72	6.58	7.02	7.28	7.40	7.67	7.93	7.99	8.1				
DEC 19	7.13	7.59	7.57	6.62	6.59	6.46	6.89	7.21	7.37	7.64	7.92	8.00	8.1				
DEC 20	7.20	7.67	7.71	6.55	6.55	6.47	6.90	7.25	7.41	7.67	7.96	8.05	8.2				
DEC 21	7.06	7.83	7.94	6.59	6.62	6.52	6.95	7.30	7.46	7.75	8.03	8.11	8.2				
DEC 24	6.45	7.91	8.03	6.53	6.63	6.55	6.99	7.35	7.53	7.84	8.12	8.20	8.3				
DEC 25	M	A	R	ĸ	E	т		С	L	0	S	E	D				
DEC 26	8.86	8.30	8.36	6.48	6.59	6.51	6.94	7.27	7.50	7.78	8.07	8.15	8.3				
DEC 27	8.65	8.26	8.06	6.47	6.59	6.51	6.94	7.25	7.46	7.75	8.03	8.11	8.2				
DEC 28	7.54	8.10	8.06	6.45	6.54	6.48	6.91	7.25	7.48	7.78	8.08	8.14	8.3				
DEC 31	5.53	7.61	7.48	6.44	6.43	6.40	6.82	7.15	7.40	7.68	8.00	8.08	8.2				

FOOTNOTES

1. The daily effective federal funds rate is a weighted average of rates on trades through N.Y. brokers.

2. Weekly figures are averages of 7 calendar days ending on Wednesday of the current week;

- monthly figures include each calendar day in the month.
- 3. Annualized using a 360-day year or bank interest.
- 4. Quoted on a discount basis.
- 5. An average of offering rates on commercial paper placed by several leading dealers
- for firms whose bond rating is AA or the equivalent.
- 6. An average of offering rates on paper directly placed by finance companies.
- 7. Representative closing yields for acceptances of the highest rated money center banks.
- 8. An average of dealer offering rates on nationally traded certificates of deposit.
- 9. Bid rates for Eurodollar deposits at 11 a.m. London time.
- 10. One of several base rates used by banks to price short-term business loans.
- 11. Rate for the Federal Reserve Bank of New York.
- 12. Auction date for daily data; weekly and monthly averages computed on an issue-date basis.
- 13. Yields on actively traded issues adjusted to constant maturities. Source: U.S. Treasury.
- 14. Unweighted average of rates on all outstanding bonds neither due nor callable in less than 10 years, including one very low yielding "flower" bond.
- 15. Estimate of the yield on a recently offered, A-rated utility bond with a maturity of 30 years and call protection of 5 years; Friday quotations.
- 16. Bond Buyer Index, general obligation, 20 years to maturity, mixed quality; Thursday quotations.
- 17. Contract interest rates on commitments for fixed-rate first mortgages. Source: FHLMC.

Note: Weekly and monthly figures are averages of business days unless otherwise noted.

## DESCRIPTION OF THE TREASURY CONSTANT MATURITY SERIES

Yields on Treasury securities at 'constant maturity' are interpolated by the U.S. Treasury from the daily yield curve. This curve, which relates the yield on a security to its time to maturity, is based on the closing market bid yields on actively traded Treasury securies in the over-the-counter market. These market yields are calculated from composites of quotations reported by five leading U.S. Government securities dealers to the Federal Reserve Bank of New York. The constant maturity yield values are read from the yield curve at fixed maturities, currently 1, 2, 3, 5, 7, 10, and 30 years. This method provides a yield for a 10-year maturity, for example, even if no outstanding security has exactly 10 years remaining to maturity.