## FEDERAL RESERVE statistical release

OF GOVERNOOF

These data are released the first Tuesday of each month. The availability of the release is announced on (202) 452-3206.

G.13 (415)

## **SELECTED INTEREST RATES**

Yields in percent per annum

For immediate release July 6, 1999

Instruments	Jun 4	Jun 11	Jun 18	Jun 25	Jul 2	May	Jun
Federal funds (effective) 123	4.65	4.71	4.73	4.71	4.95	4.74	4.76
Federal funds (effective) <sup>123</sup> Commercial paper <sup>3456</sup>							
Nonfinancial							
1-month	4.85	4.85	4.95	5.01	5.13	4.79	4.95
2-month	4.87	4.88	4.99	5.05	5.13	4.80	4.98
3-month	4.87	4.90	5.00	5.03	5.13	4.81	4.98
Financial							
1-month	4.84	4.88	4.97	5.03	5.13	4.80	4.96
2-month	4.90	4.93	5.01	5.06	5.14	4.82	5.00
3-month	4.92	4.96	5.04	5.11	5.17	4.83	5.04
Bankers acceptances (top rated) 3 4 7							
3-month	4.95	4.99	5.04	5.06	5.20	4.86	5.04
6-month	5.02	5.10	5.15	5.15	5.35	4.89	5.14
CDs (secondary market) 38							
1-month	4.90	4.93	5.01	5.08	5.18	4.84	5.01
3-month	5.01	5.05	5.12	5.18	5.28	4.92	5.13
6-month	5.19	5.24	5.30	5.36	5.51	5.03	5.31
Eurodollar deposits (London) 39		-					
1-month	4.84	4.84	4.91	4.99	5.10	4.78	4.93
3-month	4.98	5.01	5.09	5.14	5.23	4.90	5.09
6-month	5.17	5.20	5.26	5.29	5.49	5.00	5.27
Bank prime loan <sup>2 3 10</sup>	7.75	7.75	7.75	7.75	7.75	7.75	7.75
Discount window borrowing <sup>2</sup> 11	4.50	4.50	4.50	4.50	4.50	4.50	4.50
U.S. government securities	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Treasury bills							
Auction high <sup>3 4 12</sup>							
3-month	4.62	4.51	4.62	4.61	4.75	4.51	4.59
6-month	4.75	4.76	4.86	4.85	4.96	4.55	4.81
1-year	1.70	4.70	4.00	4.89	4.00	4.63	4.89
Secondary market <sup>3 4</sup>				4.00		4.00	1.00
3-month	4.53	4.50	4.56	4.61	4.63	4.50	4.57
6-month	4.75	4.81	4.82	4.85	4.85	4.56	4.82
1-year	4.81	4.84	4.77	4.85	4.84	4.60	4.82
Treasury constant maturities <sup>13</sup>	7.01	4.04	4.77	4.00	4.04	4.00	7.02
3-month	4.68	4.65	4.70	4.75	4.77	4.63	4.72
6-month	4.96	5.02	5.02	5.06	5.06	4.75	5.03
1-year	5.08	5.02	5.02	5.06	5.06	4.75	5.10
1-year 2-year	5.55	5.12	5.03 5.60	5.14	5.11 5.61	5.25	5.62
•	5.63	5.62 5.70	5.60 5.67	5.77	5.68	5.25	5.70
3-year 5-year	5.75	5.70 5.81	5.80	5.77 5.88	5.76	5.33	5.8
5-year 7-year	5.75	6.04	5.80 6.04	6.13	5.76 6.01	5.44	6.05
•							
10-year	5.80	5.89	5.91	5.98	5.87	5.54	5.90
20-year	6.27	6.35	6.37	6.45	6.34	6.08	6.36
30-year	5.95	6.03	6.05	6.11	6.03	5.81	6.04
Composite	0.00	6.00	6.04	6.00	6.00	6.04	
Over 10 years (long-term) 14	6.22	6.30	6.31	6.39	6.29	6.04	6.31
Corporate bonds							
Moody's seasoned	7.40	7.04	7.04	7.04	704	0.00	
Aaa	7.13	7.21	7.24	7.31	7.24	6.93	7.23
Baa Otata 0 ta ast baset 15	7.92	7.99	8.02	8.10	8.02	7.72	8.02
State & local bonds <sup>15</sup>	5.29	5.34	5.38	5.45	5.35	5.18	5.37
Conventional mortgages <sup>16</sup>	7.41	7.51	7.65	7.63	7.71	7.15	7.55

	Fed funds	Comm paper	— Treasury bills — Treasury constant maturities —												
		1-mo.	3-mo.			3-mo.	6-mo.	1-yr.		3-yr.			10-yr.	20-yr.	30-yr.
Jun 1	4.78	4.83	4.56	4.74	4.82	4.77	4.97	5.09	5.54	5.63	5.74	5.99	5.78	6.27	5.94
Jun 2	4.45	4.88	4.61	4.76	4.80	4.74	4.96	5.07	5.55	5.64	5.75	5.98	5.80	6.26	5.94
Jun 3	4.77	4.84	4.52	4.76	4.80	4.65	4.96	5.07	5.54	5.62	5.75	5.95	5.80	6.25	5.96
Jun 4	4.69	4.83	4.44	4.75	4.80	4.57	4.95	5.07	5.56	5.64	5.75	5.97	5.82	6.28	5.97
Jun 7	4.73	4.82	4.40	4.76	4.81	4.64	4.98	5.08	5.56	5.64	5.73	5.96	5.81	6.27	5.97
Jun 8	4.68	4.84	4.49	4.78	4.82	4.62	4.98	5.10	5.57	5.65	5.74	5.97	5.83	6.30	6.00
Jun 9	4.72	4.84	4.47	4.79	4.84	4.60	4.99	5.12	5.61	5.69	5.79	6.02	5.87	6.32	6.02
Jun 10	4.79	4.87	4.54	4.83	4.85	4.67	5.03	5.13	5.66	5.74	5.85	6.07	5.92	6.37	6.05
Jun 11	4.74	4.88	4.60	4.89	4.88	4.74	5.10	5.16	5.70	5.78	5.92	6.17	6.02	6.47	6.13
Jun 14	4.74	4.93	4.57	4.87	4.85	4.76	5.06	5.13	5.66	5.75	5.89	6.12	5.98	6.43	6.11
Jun 15	4.67	4.94	4.61	4.87	4.83	4.74	5.08	5.09	5.66	5.74	5.87	6.12	5.98	6.43	6.11
Jun 16	4.71	4.97	4.54	4.82	4.75	4.67	5.02	5.00	5.61	5.69	5.84	6.09	5.94	6.40	6.08
Jun 17	4.73	4.96	4.51	4.75	4.70	4.64	4.95	4.95	5.49	5.56	5.67	5.92	5.79	6.27	5.95
Jun 18	4.69	4.96	4.55	4.79	4.73	4.69	4.99	4.98	5.56	5.63	5.75	5.95	5.84	6.30	5.98
Jun 21	4.74	4.96	4.57	4.83	4.76	4.74	5.05	5.01	5.62	5.68	5.81	6.04	5.90	6.36	6.03
Jun 22	4.69	4.97	4.60	4.85	4.80	4.73	5.05	5.15	5.65	5.73	5.84	6.08	5.94	6.41	6.07
Jun 23	4.71	4.99	4.60	4.85	4.90	4.73	5.05	5.18	5.70	5.79	5.90	6.15	6.00	6.47	6.13
Jun 24	4.87	5.04	4.60	4.85	4.90	4.74	5.06	5.18	5.75	5.84	5.93	6.20	6.05	6.51	6.17
Jun 25	4.91	5.08	4.66	4.89	4.90	4.80	5.10	5.18	5.73	5.81	5.91	6.18	6.02	6.49	6.16
Jun 28	5.04	5.17	4.68	4.89	4.88	4.88	5.15	5.15	5.68	5.75	5.86	6.11	5.96	6.42	6.10
Jun 29	4.91	5.18	4.70	4.92	4.89	4.84	5.13	5.17	5.68	5.75	5.84	6.08	5.93	6.38	6.07
Jun 30	5.12	5.13	4.65	4.84	4.80	4.78	5.04	5.07	5.53	5.59	5.67	5.93	5.81	6.29	5.98

## **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. On a discount basis.
- 5. Interest rates interpolated from data on certain commercial paper trades settled by The Depository Trust Company. The trades represent sales of commercial paper by dealers or direct issuers to investors (that is, the offer side). See Board's Commercial Paper Web pages (http://www.federalreserve.gov/releases/cp) for more information.
- 6. The 1-, 2-, and 3-month rates are equivalent to the 30-, 60-, and 90-day dates reported on the Board's Commercial Paper Web page.
- 7. Representative closing yields for acceptances of the highest rated money center banks. Source: Telerate, Inc.
- 8. An average of dealer offering rates on nationally traded certificates of deposit.
- 9. Bid rates for Eurodollar deposits collected around 9:30 a.m. Eastern time.
- 10. Rate posted by a majority of top 25 (by assets in domestic offices) insured U.S.-chartered commercial banks. Prime is 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. Data are stop yields from uniform-price auctions, rounded to two decimal places. (The U.S. Treasury publishes stop yields to three decimal places at http://www.publicdebt.treas.gov).
- 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.
- 15. Bond Buyer Index, general obligation, 20 years to maturity, mixed quality; Thursday quotations.
- 16. 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 securities in the over-the-counter market. These market yields are calculated from composites of quotations obtained by the Federal Reserve Bank of New York. The constant maturity yield values are read from the yield curve at fixed maturities, currently 3 and 6 months and 1, 2, 3, 5, 7, 10, 20, 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. In estimating the 20-year constant maturity, the Treasury incorporates the prevailing market yield on an outstanding Treasury bond with approximately 20 years remaining to maturity.