### Calendar of Releases

**Titles for the current week are links to their respective releases.**

<table>
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<th>MONDAY*</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY*</th>
<th>FRIDAY</th>
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<td><strong>June 28</strong></td>
<td><strong>June 29</strong></td>
<td><strong>June 30</strong></td>
<td><strong>July 1</strong></td>
<td><strong>July 2</strong></td>
</tr>
</tbody>
</table>
| Personal Income (May)  
A: 0.6%  
P: 0.5%  
Consumption (May)  
A: 1.0%  
P: 0.8% | Consumer Conf (Jun)  
A: 101.9  
P: 95.0  
Annual edition: *Internal*’l Economic Trends | FOMC Meeting Statement | Initial Claims  
A: 351K  
P: 345K  
Construc Spending (May)  
A: 0.3%  
P: 0.7%  
ISM Index (Jun)  
A: 61.1  
P: 61.4  
FOMC Minutes  
(previous meeting)  
Latest issue: *Review and The Regional Economist* | Factory Orders (May)  
A: N/A  
P: –0.6%  
Nonfarm Payrolls (Jun)  
A: N/A  
P: 260K  
Unemployment Rate (Jun)  
A: N/A  
P: 5.6% |
| **July 5** | **July 6** | **July 7** | **July 8** | **July 9** |
| ISM Non Mfg Index (Jun)  
F: N/A  
P: 64.5  
Latest issue: *National Economic Trends* | Initial Claims  
F: N/A  
P: 341K  
Consumer Credit (May)  
F: N/A  
P: $7.5B | Initial Claims  
F: N/A  
P: 341K  
Consumer Credit (May)  
F: N/A  
P: $7.5B | | |
| **July 12** | **July 13** | **July 14** | **July 15** | **July 16** |
| Treasury Budget (Jun)  
F: N/A | International Trade (May)  
F: N/A | Retail Sales (Jun)  
F: N/A  
Import Prices (Jun)  
F: N/A | Initial Claims  
F: N/A  
Business Inventories (May)  
F: N/A  
PPI (Jun)  
F: N/A  
Industrial Production (Jun)  
F: N/A  
Capacity Utilization (Jun)  
F: N/A | CPI (Jun)  
F: N/A |

**DEFINITIONS:** A, actual value; P, previous week’s forecast; F, current week’s forecast; K, thousand; M, million; B, billion.

*The Board of Governors of the Federal Reserve System provides H.3, H.4.1, and H.6 releases each Thursday and H.10 and H.15 releases each Monday.

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8 Yields on Nominal and Inflation-Indexed Treasury Securities
9 Federal Funds Futures Market
10 Equity Price Indices
11 Crude Oil Prices
12 Natural Gas Prices
13 Exchange Rates
14 Currency, Savings, and Small Time Deposits
15 Large Time Deposits, Retail Money Funds, and Borrowings from Federal Reserve Banks
16 Bank Loans
17 Commercial Paper
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Conventions used in this publication:

1. Unless otherwise indicated, figure and table data are weekly and seasonally adjusted.

2. For pages 7, 10, 12 (top chart), 13, and 18 (top and bottom right tables), the last observation is a daily average that incorporates all available data at the time of publication, which usually includes observations for the first three trading days of the week (Monday through Wednesday). The previous observations signify that week’s average.

We welcome your comments addressed to:

Editor, U.S. Financial Data
Research Division
Federal Reserve Bank of St. Louis
P.O. Box 442
St. Louis, MO 63166-0442

or to:

stlsFRED@stls.frb.org

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Adjusted Monetary Base
Averages of Daily Figures, Seasonally Adjusted

Billions of dollars

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Adjusted Monetary Base
To the average of two maintenance periods ending: Compounded annual rates of change, average of two maintenance periods ending:

06/25/03 | 09/17/03 | 11/26/03 | 12/24/03 | 01/21/04 | 02/18/04 | 03/31/04 | 04/28/04 |
4.6      | 4.4      | 4.4      | 3.4      | 3.7      | 5.1      | 5.9      | 7.5      |
4.4      | 3.7      | 4.9      | 5.9      | 7.1      | 4.6      | 4.5      | 4.9      |
5.1      | 5.9      | 4.1      | 4.4      | 5.8      | 4.4      | 4.1      | 4.4      |
4.6      | 4.2      | 4.5      | 4.9      | 7.1      | 4.6      | 4.7      | 5.0      |
4.4      | 4.0      | 4.0      | 4.4      | 5.8      | 4.4      | 4.4      | 4.4      |
4.7      | 4.4      | 4.7      | 5.0      | 6.2      | 4.7      | 4.7      | 5.0      |
4.6      | 4.4      | 4.6      | 4.9      | 5.9      | 4.6      | 4.4      | 4.6      |
4.6      | 4.4      | 4.6      | 4.9      | 5.9      | 3.8      | 4.9      | 6.1      |
### Adjusted Reserves

**Seasonally Adjusted**

**Billions of dollars**

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### MZM

Averages of Daily Figures, Seasonally Adjusted

Billions of dollars

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MZM

Compounded annual rates of change, average of four weeks ending:

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M2
Averages of Daily Figures, Seasonally Adjusted

Billions of dollars

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<td>8.4</td>
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Yields on Selected Securities
Averages of Daily Figures

Percent

Corporate Aaa

Prime Rate

2-Year Swap

Commercial Paper

Percent

10-Year Treasury

Intended Federal Funds Rate

Federal Funds Rate

3-Month Treasury

Research Division
Federal Reserve Bank of St. Louis
10-Year Treasury Note Yield
Averages of Daily Figures
Percent

10-Year Inflation-Indexed Treasury Yield
Averages of Daily Figures
Percent

10-Year Inflation-Indexed Treasury Yield Spread
Averages of Daily Figures
Percent
Rates on Federal Funds Futures Contracts

Daily Data

Percent

1.6 -
1.5 -
1.4 -
1.3 -
1.2 -
1.1 -
1.0 -
0.9 -

Intended Target Rate


Rates on Federal Funds Futures on Selected Dates

Percent

2.2 -
2.0 -
1.8 -
1.6 -
1.4 -
1.2 -
1.0 -

Intended Target Rate

Dow Jones Industrial Average and NASDAQ Composite®
Averages of Daily Figures

Closing Price
February 5, 1971 = 100

NASDAQ (right scale)

Dow Jones (left scale)

Wilshire 5000® and Standard & Poor's 500
Averages of Daily Figures

January 2, 1980 = 1078.29
1941-43 = 10

S&P* (right scale)

Wilshire** (left scale)

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Crude Oil Spot Prices
West Texas Intermediate, Averages of Daily Figures
Dollars per barrel

Crude Oil Futures Prices
West Texas Intermediate
Dollars per barrel

Research Division
Federal Reserve Bank of St. Louis
Natural Gas Spot Prices
Henry Hub, Averages of Daily Figures
Dollars per million btu

Natural Gas Futures Prices
Henry Hub
Dollars per million btu
Trade-Weighted Exchange Rate Indexes
Averages of Daily Figures

March 1973=100
January 1987=100

Euro/US$ Yen/US$
Averages of Daily Figures

Exchange Rates
Averages of Daily Figures

Euro/US$ Yen/US$
Currency Component of M1
Averages of Daily Figures, Seasonally Adjusted

Billions of dollars

Savings and Small Time Deposits
Averages of Daily Figures, Seasonally Adjusted

Billions of dollars

Research Division
Federal Reserve Bank of St. Louis
Large Time Deposits and Retail Money Funds
Averages of Daily Figures, Seasonally Adjusted
Billions of dollars
Bank Loans and Credit
All Commercial Banks in the United States, Seasonally Adjusted

Billions of dollars

Bank Credit (left scale)

Loans and Leases (right scale)

Commercial and Industrial Loans
Seasonally Adjusted

Billions of dollars

Large Banks (right scale)

All Banks (left scale)
Commercial Paper of Nonfinancial Companies
Not Seasonally Adjusted
Billions of dollars

[Graph showing commercial paper data]

Commercial Paper of Financial Companies
Not Seasonally Adjusted
Billions of dollars

[Graph showing commercial paper data]
### Interest Rates

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<td>18</td>
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<td>6.78</td>
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<td>1.07</td>
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<td>1.51</td>
<td>3.18</td>
<td>5.97</td>
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<td>5.01</td>
<td>1.00</td>
<td>1.29</td>
<td>2.77</td>
<td>3.89</td>
<td>4.69</td>
<td>5.40</td>
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<tr>
<td>Jul 2*</td>
<td>1.25</td>
<td>1.55</td>
<td>3.23</td>
<td>5.97</td>
<td>6.76</td>
<td>5.11</td>
<td>1.11</td>
<td>1.34</td>
<td>2.80</td>
<td>3.90</td>
<td>4.69</td>
<td>5.40</td>
</tr>
</tbody>
</table>

* *Averages of rates available
**Please refer to the notice at [http://www.federalreserve.gov/releases/h15/treas_long-term_rate_discontinuance.htm](http://www.federalreserve.gov/releases/h15/treas_long-term_rate_discontinuance.htm) regarding the discontinuation of the Treasury Long-Term Average, effective June 1, 2004.

### Money Stock and Components

#### Billions of dollars, seasonally adjusted

<table>
<thead>
<tr>
<th>Period</th>
<th>M2</th>
<th>M2M</th>
<th>Currency</th>
<th>Small</th>
<th>Savings</th>
<th>Large</th>
<th>Retail</th>
<th>Money</th>
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<tbody>
<tr>
<td>May 10</td>
<td>6260.6</td>
<td>6578.9</td>
<td>671.2</td>
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<td>979.2</td>
<td>758.7</td>
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</tr>
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<td>17</td>
<td>6302.6</td>
<td>6633.6</td>
<td>671.2</td>
<td>793.4</td>
<td>3428.2</td>
<td>987.3</td>
<td>763.8</td>
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<td>24</td>
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<td>6622.0</td>
<td>671.6</td>
<td>792.0</td>
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<td>791.5</td>
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<td>993.9</td>
<td>763.8</td>
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<tr>
<td>Jun 7</td>
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<td>6622.4</td>
<td>674.7</td>
<td>791.2</td>
<td>3418.6</td>
<td>1019.7</td>
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<td>790.7</td>
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### Reserves and Base

#### Billions of dollars, seasonally adjusted

<table>
<thead>
<tr>
<th>Period</th>
<th>Adjusted Monetary Base</th>
<th>Adjusted Reserves</th>
</tr>
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<tbody>
<tr>
<td>May 31</td>
<td>766.706</td>
<td>94.072</td>
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<tr>
<td>Apr 14</td>
<td>763.422</td>
<td>92.688</td>
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<tr>
<td>May 12</td>
<td>768.930</td>
<td>95.165</td>
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<tr>
<td>Jun 26</td>
<td>772.670</td>
<td>96.968</td>
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<td>Jun 9</td>
<td>772.342</td>
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<td>Jun 23</td>
<td>774.455</td>
<td>95.459</td>
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</table>

### Bank Loans and Credit

#### Billions of dollars, seasonally adjusted

<table>
<thead>
<tr>
<th>Bank Credit</th>
<th>Loans and Leases</th>
<th>C&amp;I Loans (All)</th>
<th>C&amp;I Loans (Large)</th>
<th>Comm. Paper (nsa)</th>
<th>Total Borrowings</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 19</td>
<td>4571.9</td>
<td>874.5</td>
<td>432.6</td>
<td>120.5</td>
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<tr>
<td>26</td>
<td>4586.7</td>
<td>878.1</td>
<td>435.1</td>
<td>120.1</td>
<td>0.118</td>
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<tr>
<td>Jun 2</td>
<td>4599.1</td>
<td>876.4</td>
<td>434.8</td>
<td>120.3</td>
<td>0.127</td>
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<tr>
<td>9</td>
<td>4618.5</td>
<td>874.7</td>
<td>432.0</td>
<td>122.5</td>
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<tr>
<td>16</td>
<td>4640.2</td>
<td>880.7</td>
<td>434.3</td>
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<td>23</td>
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<td>0.197</td>
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<td>117.6</td>
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### Exchange Rates

#### Major Exchange Rate Index

<table>
<thead>
<tr>
<th>Period</th>
<th>Rate</th>
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</thead>
<tbody>
<tr>
<td>May 21</td>
<td>89.3</td>
</tr>
<tr>
<td>Jun 4</td>
<td>87.6</td>
</tr>
<tr>
<td>Nov 11</td>
<td>87.5</td>
</tr>
<tr>
<td>Dec 18</td>
<td>88.1</td>
</tr>
<tr>
<td>Jul 2</td>
<td>87.2</td>
</tr>
</tbody>
</table>

* *Averages of rates available*
Definitions

M1: The sum of currency held outside the vaults of depository institutions, Federal Reserve Banks, and the U.S. Treasury; travelers checks; and demand and other checkable deposits issued by financial institutions (except demand deposits due to the Treasury and depository institutions), minus cash items in process of collection and Federal Reserve float.

M2: M1 plus savings deposits (including money market deposit accounts) and small-denomination (less than $100,000) time deposits issued by financial institutions; and shares in retail money market mutual funds (funds with initial investments of less than $50,000), net of retirement accounts.

M3: M2 plus large-denomination ($100,000 or more) time deposits; repurchase agreements issued by depository institutions; Eurodollar deposits, specifically, dollar-denominated deposits due to nonbank U.S. addresses held at foreign offices of U.S. banks worldwide and all banking offices in Canada and the United Kingdom; and institutional money market mutual funds (funds with initial investments of $50,000 or more).

Notes

Cover Page: Economic forecasts are median responses from the Thomson Financial Weekly Economic Survey, which is sent out to 20 to 25 Wall Street economists each week (usually on Tuesday). These forecasts are released on Friday—at which time, Thursday’s USFD cover page will be updated.

Page 3: Adjusted Monetary Base equals the sum of currency in circulation outside Federal Reserve Banks and the U.S. Treasury, deposits of depository financial institutions at Federal Reserve Banks, and an adjustment for the effects of changes in statutory reserve requirements on the quantity of base money held by depositories. This series is a spliced chain index; see Anderson and Rasche (1996a, 1996b, 2001, 2003).

Page 4: Adjusted Reserves is defined as the sum of vault cash and Federal Reserve Bank deposits held by depository institutions and an adjustment for the effects of changes in statutory reserve requirements on the quantity of base money held by depositories. This series, a spliced chain index, is numerically larger than the Board of Governors’ measure, which excludes vault cash not used to satisfy statutory reserve requirements and Federal Reserve Bank deposits used to satisfy required clearing balance contracts; see Anderson and Rasche (1996a, 2001, 2003).

Page 5: MZM includes the zero maturity, or immediately available, components of M3. MZM equals M2 minus small-denomination time deposits, plus institutional money market mutual funds (that is, the money market mutual funds included in M3 but excluded from M2). The label MZM, or “Money, Zero Maturity,” was coined by William Poole (1991) for this aggregate, proposed earlier by Motley (1988). Readers are cautioned that since early 1994 the level and growth of M1 have been depressed by retail sweep programs that reclassify transactions deposits (demand deposits and other checkable deposits) as savings deposits overnight, thereby reducing banks’ required reserves; see Anderson and Rasche (2001) and research.stlouisfed.org/aggregate/swdata.html.

Page 7: Current data appear in the Federal Reserve Board’s H.15 release, except for the Intended Federal Funds Rate. Federal Funds Rate represents seven-day averages for the week ending two days earlier than the date shown in the release.

Page 8: 10-Year Inflation-Indexed Treasury Yield is the most recently issued inflation-indexed bond of 10-year original maturity. 10-Year Inflation-Indexed Treasury Yield Spread equals the difference between the yield on the most recently issued 10-year inflation-indexed bond and the unadjusted 10-Year Treasury Note Yield of similar maturity.

Page 9: Rates on Federal Funds Futures Contracts trace through time the yield on three specific contracts. Rates on Federal Funds Futures on Selected Dates displays a single day’s snapshot of yields for contracts expiring in the months shown on the horizontal axis.

Page 11: Crude Oil (West Texas intermediate) spot and futures prices are listed in the Wall Street Journal. Spot Prices are weekly averages of daily prices; Futures Prices are usually taken on Wednesday.

Page 12: Natural Gas (Henry Hub) spot and futures prices are listed in the Wall Street Journal. Spot Prices are weekly averages of daily prices; Futures Prices are usually taken on Wednesday.

Page 13: Data appear in the Federal Reserve Board’s H.10 release. The Major Index comprises 7 currencies. The Broad Index comprises the Major Index plus 19 additional currencies. Further details may be found at www.federalreserve.gov/releases/h10/summary.

Page 14: Data appear in the Federal Reserve Board’s H.6 release. Savings Deposits is the sum of money market deposit accounts and passbook and statement savings. Small Time Deposits have a minimum initial maturity of 7 days. Savings deposits and small time deposits are at all depository institutions.

Page 15: Data appear in the Federal Reserve Board’s H.6 release. Large Time Deposits are deposits of $100,000 or more. Retail Money Funds are included in M2. Retail money funds were originally called general purpose and broker/dealer money market funds. Large time deposits and retail money funds are at all depository institutions.

As of January 9, 2003, Total Borrowings includes primary, secondary, and seasonal credit. Prior to that, borrowings include seasonal, adjustment, and extended credit.

Page 16: Data appear in the Federal Reserve Board’s H.8 release. Bank Loans and Credit include foreign-related institutions. Bank Credit includes loans and leases and securities. All Banks includes foreign-related institutions. Large Banks are domestically chartered banks (adjusted for mergers) and report on a weekly basis.


Page 18: Treasury Security yields are Treasury constant maturities as reported in the Board of Governors of the Federal Reserve System’s H.15 release. The 3-Month Treasury Bill yield is the secondary market yield from the H.15 release. Federal Funds represents seven-day averages for the week ending two days earlier than the date shown in the table. Municipal Bonds represents Bond Buyer’s Average Index of 20 municipal bonds, Thursday data.

Sources

Board of Governors of the Federal Reserve System

Chicago Board of Trade
Federal funds futures contract.

Dow Jones Indexes
Dow Jones Industrial Average.

Federal Reserve Bank of St. Louis
Adjusted monetary base, adjusted reserves, and MZM.
References


Note: Articles from this Bank’s Review are available on the Internet at research.stlouisfed.org/publications/review/.