

May 17, 2007 Advance Edition



Calendar of Releases

	Titles for the current	week are links to their	respective releases.	
MONDAY*	TUESDAY	WEDNESDAY	THURSDAY*	FRIDAY
May 14	May 15 CPI (Apr) A: 0.4% PF: 0.5% Core CPI (Apr) A: 0.2% PF: 0.2% Latest Issue Monetary Trends	May 16 Housing Starts (Apr) A: 1.53M PF: 1.48M Building Permits (Apr) A: 1.43M PF: 1.52M Industrial Production (Apr) A: 0.7% PF: 0.2% Capacity Utilization (Apr) A: 81.6% PF: 81.5%	May 17 Initial Claims (5/12) A: 293K PF: 315K	May 18
May 21	May 22	May 23	May 24 Initial Claims (5/19) CF: N/A PF: 315K Durable Goods (Apr) CF: N/A PF: 0.4% New Home Sales (Apr) CF: N/A PF: 860K	May 25 Existing Home Sales (Apr) CF: N/A PF: 6.12M
May 28	May 29	May 30 FOMC Minutes (previous meeting)	May 31 Initial Claims (5/26) CF: N/A Construct Spending (Apr) CF: N/A GDP (Q1) CF: N/A Corporate Profits (Q1)	June 1 Personal Income (Apr) CF: N/A Core PCE (Apr) CF: N/A Nonfarm Payrolls (May) CF: N/A ISM Index (May) CF: N/A Latest Issue National Economic Trends

DEFINITIONS: A, actual value; PF, previous week's forecast; CF, 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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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

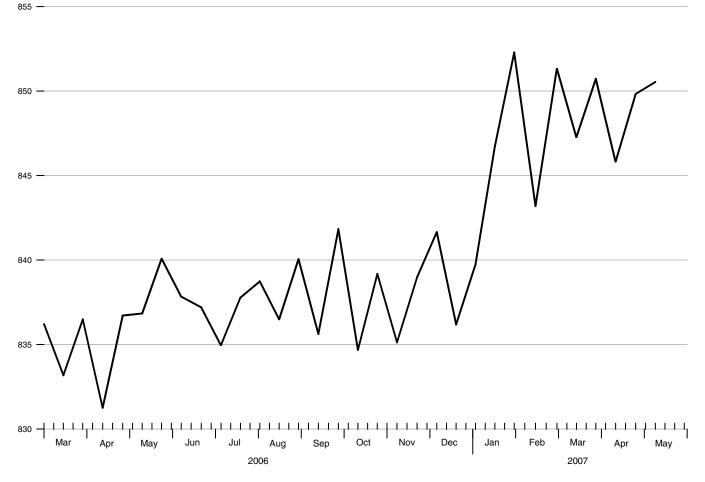
or to:

stlsFRED@stls.frb.org

Adjusted Monetary Base

Averages of Daily Figures, Seasonally Adjusted

Billions of dollars



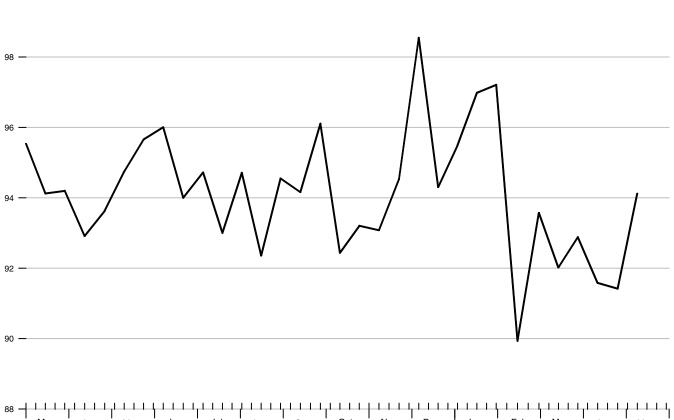
Adjusted Monetary Base

To the average of	C	Compounded a	nnual rates of c	change, averag	e of two mainte	enance periods	ending:	
two maintenance periods ending:	05/10/06	08/02/06	10/11/06	11/08/06	12/06/06	01/03/07	02/14/07	03/14/07
10/11/06	0.4							
11/08/06	0.1	-0.5						
12/06/06	0.7	0.7	1.6					
01/03/07	0.2	-0.1	-0.2	0.6				
02/14/07	1.7	2.1	3.3	4.8	4.7			
03/14/07	1.8	2.1	3.1	4.2	4.0	7.2		
04/11/07	1.5	1.7	2.4	3.2	2.8	4.6	0.4	
05/09/07	1.6	1.9	2.5	3.1	2.8	4.3	1.3	0.7

Adjusted Reserves

Seasonally Adjusted





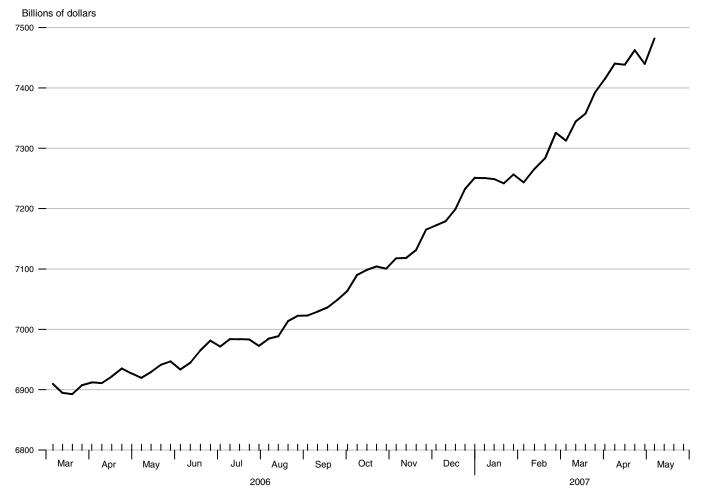
Τ	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
					20	06					•		2007		

Adjusted Reserves

To the average of	C	Compounded a	nnual rates of c	hange, averag	e of two mainte	enance periods	ending:	
two maintenance periods ending:	05/10/06	08/02/06	10/11/06	11/08/06	12/06/06	01/03/07	02/14/07	03/14/07
10/11/06	0.2							
11/08/06	-2.2	-2.8						
12/06/06	4.4	8.5	16.7					
01/03/07	1.2	2.6	2.9	12.9				
02/14/07	-0.8	-0.6	-2.1	1.7	-15.0			
03/14/07	-1.7	-1.8	-3.7	-1.1	-13.7	-11.0		
04/11/07	-2.2	-2.5	-4.3	-2.3	-12.4	-10.0	-9.0	
05/09/07	-1.5	-1.5	-2.7	-0.8	-9.0	-6.3	-3.7	-0.2

MZM

Averages of Daily Figures, Seasonally Adjusted



MZM

To the average		Compou	nded annual rat	es of change, a	average of four	weeks ending:	:	
of four weeks ending:	05/08/06	07/31/06	10/09/06	11/06/06	12/04/06	01/01/07	02/12/07	03/12/07
10/09/06	4.6							
11/06/06	5.2	6.8						
12/04/06	5.6	7.0	8.3					
01/01/07	6.5	8.1	9.9	10.5				
02/12/07	6.2	7.3	8.1	7.9	7.9			
03/12/07	6.7	7.9	8.8	8.8	9.1	7.5		
04/09/07	7.5	8.8	9.9	10.1	10.6	9.9	14.2	
05/07/07	7.7	8.9	9.9	10.1	10.5	9.9	12.8	13.0

M2

Mize

Averages of Daily Figures, Seasonally Adjusted

Billions of doilars

7300

7200

7100

7000

6000

6000

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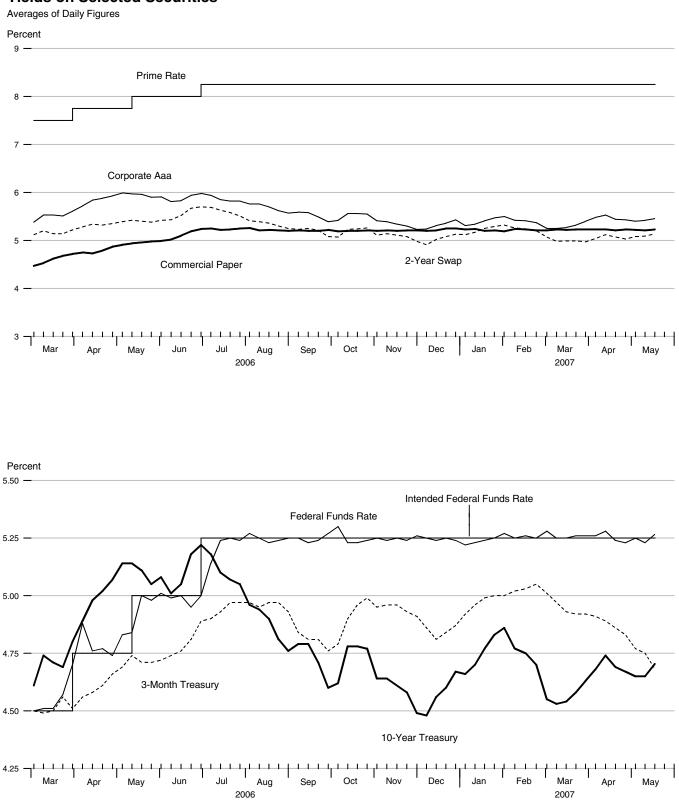
6000

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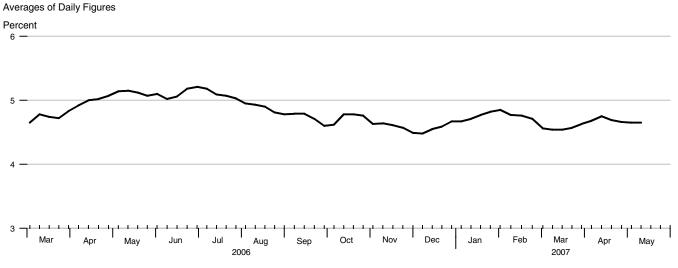
M2

To the average		Compou	nded annual ra	tes of change,	average of four	weeks ending:	:	
of four weeks ending:	05/08/06	07/31/06	10/09/06	11/06/06	12/04/06	01/01/07	02/12/07	03/12/07
10/09/06	4.4							
11/06/06	5.0	6.1						
12/04/06	5.2	6.2	7.6					
01/01/07	5.8	6.9	8.3	8.3				
02/12/07	6.0	7.0	8.0	8.0	8.4			
03/12/07	6.2	7.1	8.0	8.0	8.3	7.6		
04/09/07	6.7	7.7	8.6	8.7	9.1	8.9	10.0	
05/07/07	6.5	7.3	8.0	8.0	8.2	7.8	8.0	8.0

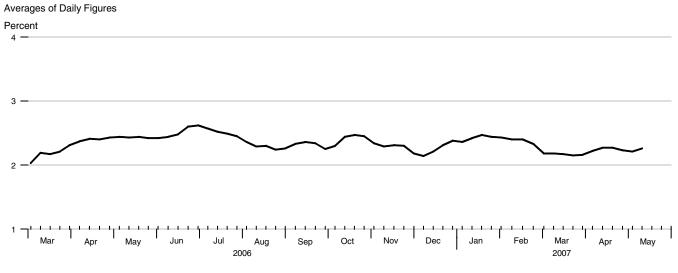
Yields on Selected Securities



10-Year Treasury Note Yield

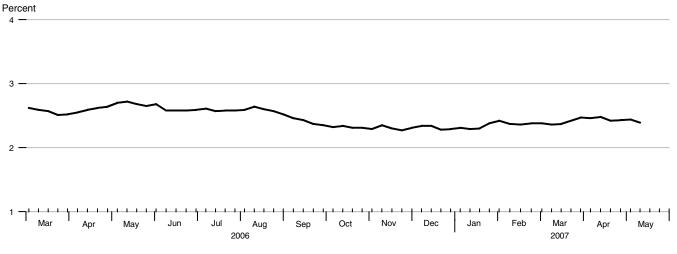


10-Year Inflation-Indexed Treasury Yield



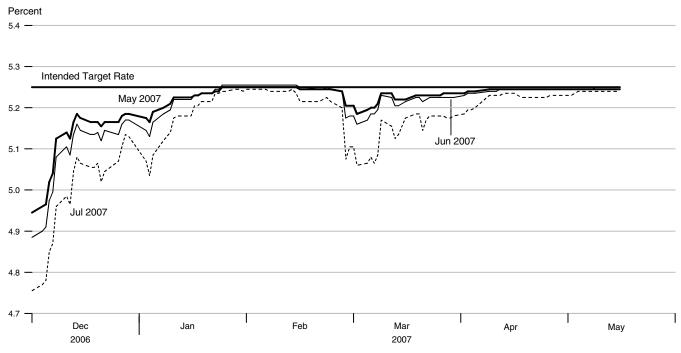
10-Year Inflation-Indexed Treasury Yield Spread

Averages of Daily Figures

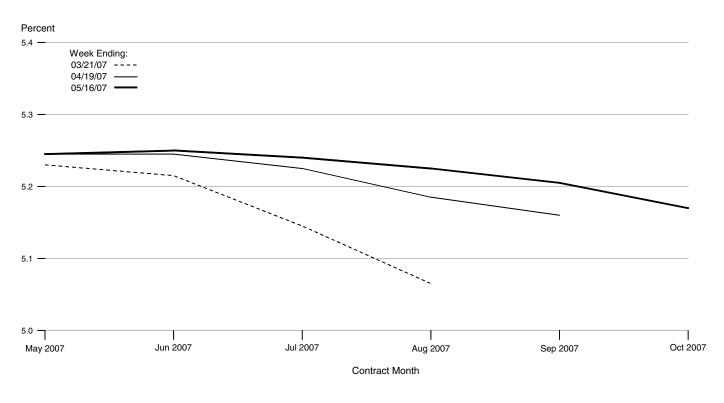


Rates on Federal Funds Futures Contracts

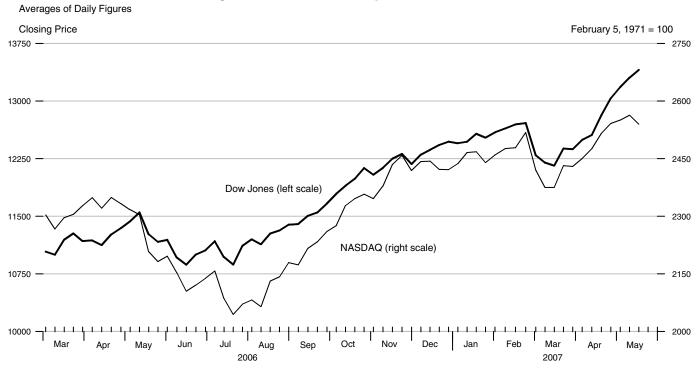
Daily Data



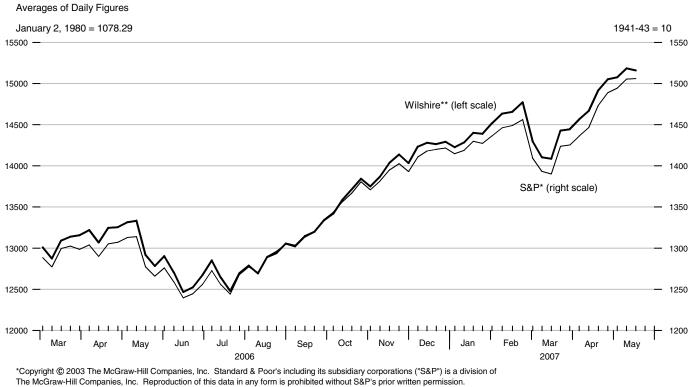
Rates on Federal Funds Futures on Selected Dates



Dow Jones Industrial Average and NASDAQ Composite®



Wilshire 5000[®] and Standard & Poor's 500

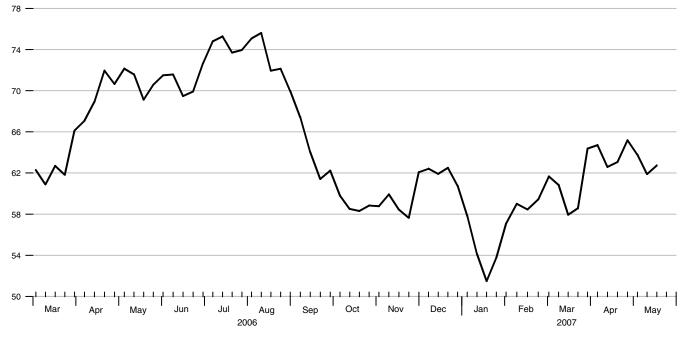


**Source: Wilshire Associates Incorporated, www.wilshire.com

Crude Oil Spot Prices

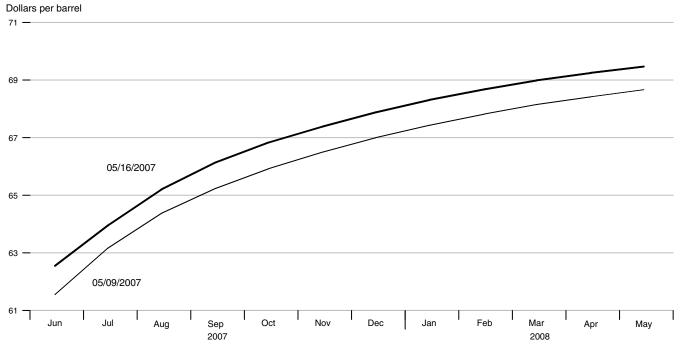
West Texas Intermediate, Averages of Daily Figures

Dollars per barrel



Crude Oil Futures Prices

West Texas Intermediate

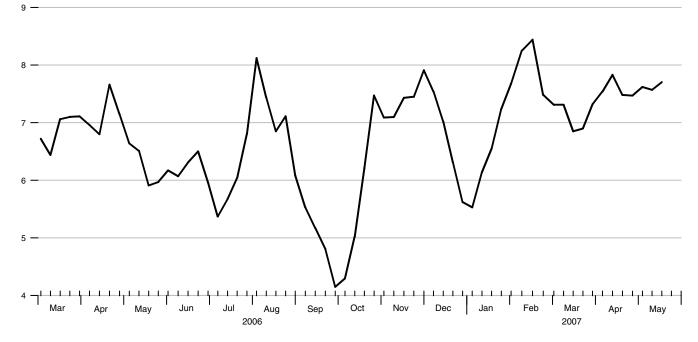


Research Division Federal Reserve Bank of St. Louis

Natural Gas Spot Prices

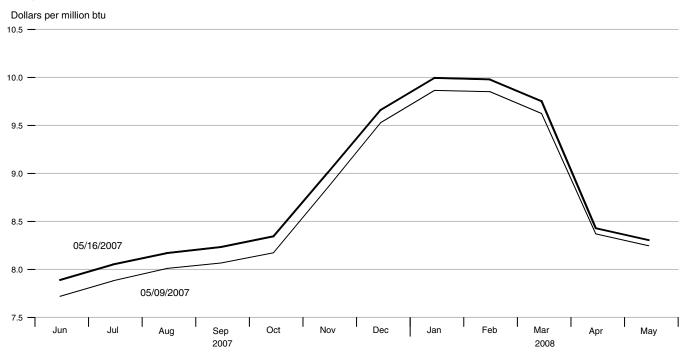
Henry Hub, Averages of Daily Figures

Dollars per million btu

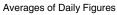


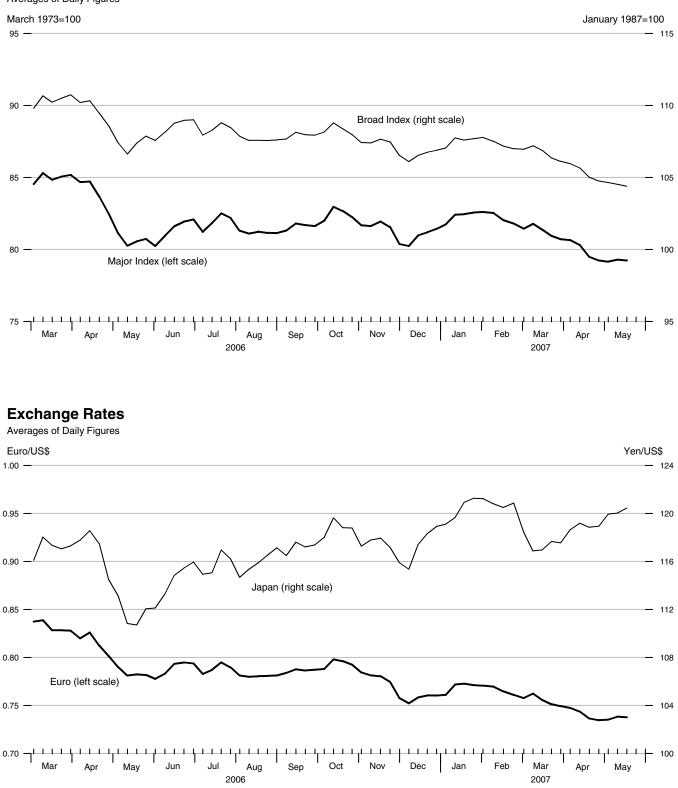
Natural Gas Futures Prices

Henry Hub



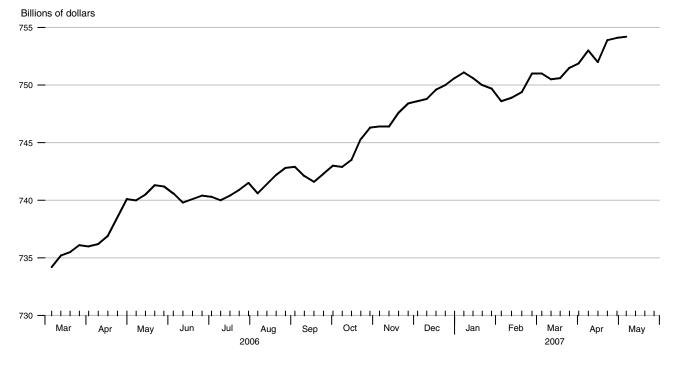
Trade-Weighted Exchange Rate Indexes



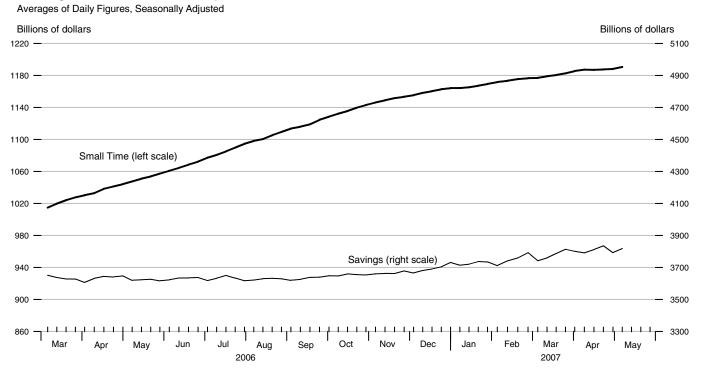


Currency Component of M1

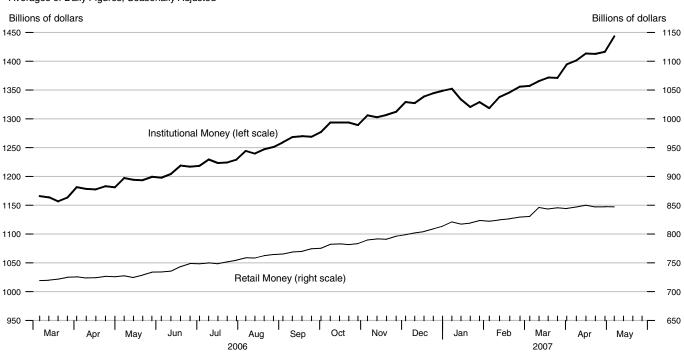
Averages of Daily Figures, Seasonally Adjusted



Savings and Small Time Deposits

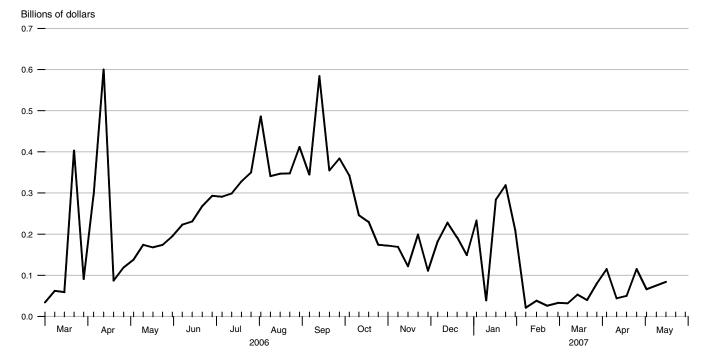


Institutional and Retail Money Funds



Total Borrowings from Federal Reserve Banks

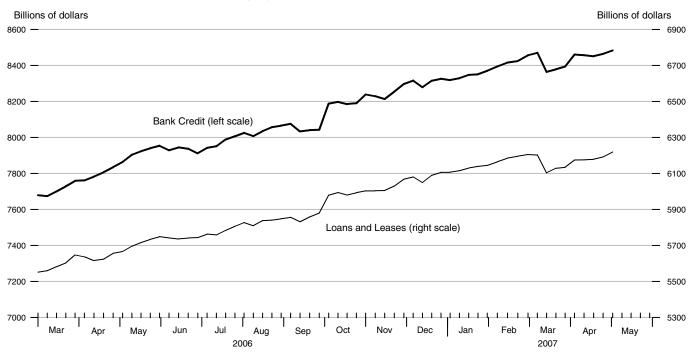
Averages of Daily Figures



Averages of Daily Figures, Seasonally Adjusted

Bank Loans and Credit

All Commercial Banks in the United States, Seasonally Adjusted

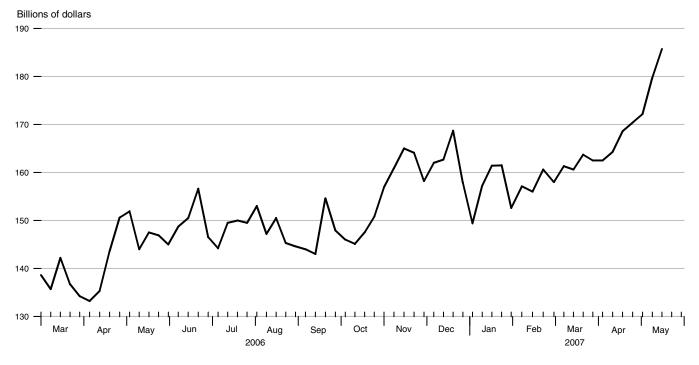


Commercial and Industrial Loans

Seasonally Adjusted Billions of dollars Billions of dollars 1250 750 1225 725 1200 -700 1175 675 All Banks (left scale) 1150 650 1125 625 1100 600 1075 - 575 1050 - 550 Large Banks (right scale) - 525 1025 1000 - HILLING APR May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Aug 2007 2006

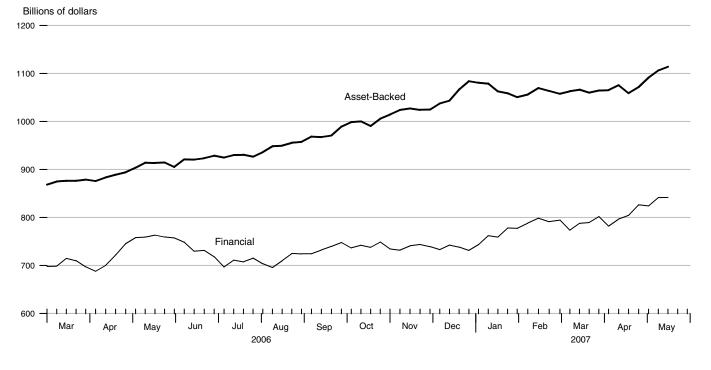
Commercial Paper of Nonfinancial Companies

Not Seasonally Adjusted



Commercial Paper: Financial and Asset-Backed

Not Seasonally Adjusted



Interest Rates

Percent

		30-Day Comm. Paper	90-Day CDs	2-Year Interest Rate Swap	Corporate Aaa Bonds	Corporate Baa Bonds	Municipal Bonds	Federal Funds	3-Month Treasury Bill	2-Year Treasury Securities	5-Year Treasury Securities	10-Year Treasury Securities	30-Year Treasury Securities
Feb	23	5.21	5.32	5.20	5.37	6.24	4.19	5.25	5.05	4.83	4.69	4.70	4.80
Mar	2	5.21	5.30	5.07	5.25	6.15	4.10	5.28	5.01	4.64	4.51	4.55	4.67
	9	5.23	5.29	4.98	5.25	6.19	4.08	5.25	4.97	4.57	4.48	4.53	4.66
	16	5.22	5.30	4.99	5.27	6.23	4.13	5.25	4.93	4.57	4.46	4.54	4.69
	23	5.23	5.30	4.99	5.32	6.31	4.20	5.26	4.92	4.58	4.48	4.58	4.74
	30	5.23	5.31	4.97	5.40	6.38	4.25	5.26	4.92	4.57	4.51	4.63	4.82
Apr	6	5.23	5.30	5.04	5.48	6.42	4.26	5.26	4.91	4.64	4.58	4.68	4.87
	13	5.23	5.31	5.12	5.53	6.46	4.29	5.28	4.89	4.73	4.66	4.74	4.92
	20	5.21	5.31	5.07	5.44	6.37	4.24	5.24	4.86	4.67	4.60	4.69	4.85
	27	5.23	5.31	5.03	5.43	6.35	4.26	5.23	4.83	4.63	4.56	4.67	4.84
Мау	4	5.22	5.31	5.08	5.40	6.31	4.25	5.25	4.77	4.65	4.55	4.65	4.82
	11	5.21	5.31	5.09	5.42	6.31	4.24	5.23	4.75	4.70	4.56	4.65	4.82
	18 *	5.23	5.31	5.14	5.46	6.35		5.27	4.68	4.74	4.62	4.70	4.87

*Averages of rates available

Money Stock and Components

Billions of dollars, seasonally adjusted

	M2	MZM	Currency	Small Time	Savings	Retail Money	Institutional Money			Adjusted Monetary Base	Adjusted Reserves
Mar 26	7204.2	7392.7	751.5	1182.7	3813.3	845.6	1371.2	Feb	14	843.193	89.936
Apr 2	7205.8	7414.8	751.9	1185.6	3800.6	844.4	1394.6		28	851.319	93.570
9	7226.2	7440.3	753.0	1187.3	3791.0	847.0	1401.4	Mar	14	847.280	92.021
16	7212.3	7438.6	752.0	1187.1	3811.6	850.1	1413.4		28	850.722	92.881
23	7237.4	7462.7	753.9	1187.6	3835.0	847.3	1412.9	Apr	11	845.831	91.581
30	7211.5	7440.0	754.1	1188.2	3792.7	847.4	1416.7		25	849.830	91.418
May 7	7229.3	7481.9	754.2	1190.7	3818.6	847.2	1443.3	Мау	9	850.540	94.117
											l

Bank Loans and Credit

Billions of dollars, seasonally adjusted

		Bank Credit	Loans and Leases	C&I Loans (All)	C&I Loans (Large)	Comm. Paper (nsa)	Total Borrowings			Ma Exch Rate
Apr	4	8460.9	6174.6	1216.8	583.4	162.5	0.115	Apr	6	80
	11	8457.5	6175.7	1211.0	580.5	164.3	0.044		13	80
	18	8451.9	6179.0	1218.3	584.1	168.6	0.050		20	79
	25	8464.6	6192.1	1220.0	583.1	170.4	0.115		27	79
Мау	2	8483.4	6219.4	1228.9	593.8	172.2	0.066	Мау	4	79
	9					179.7	0.075		11	79
	16			-		185.7	0.084		18 [*]	79
								*Avera	iges o	f rates

Exchange Rates

		Major Exchange Rate Index	Broad Exchange Rate Index	Exchange Rate: Euro/\$	Exchange Rate: Yen/\$			
Apr	6	80.7	106.0	0.747	118.7			
	13	80.3	105.7	0.744	119.2			
	20	79.5	105.0	0.736	118.9			
	27	79.2	104.8	0.735	118.9			
May	/ 4	79.2	104.6	0.735	120.0			
	11	79.3	104.5	0.738	120.0			
	18 *	79.2	104.4	0.738	120.4			
*Averages of rates available								

Reserves and Base

Billions of dollars, seasonally adjusted

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/aggreg/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 inflationindexed 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. **Retail Money Funds** are included in M2. **Institutional Money Funds** are not part of M2; they used to be included in M3, which was discontinued as of March 23, 2006. See www.federalreserve.gov/releases/h6/discm3.htm.

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 17: Current data appear at www.federalreserve.gov/releases/cp/outstandings.htm.

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

Monetary aggregates and components: H.6 release. Bank credit: H.8 release. Total Borrowings: H.4.1 release. Interest rates: H.15 release. Exchange rates: H.10 release. Commercial paper: Board of Governors web site.

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.

- NASDAQ Stock Market, Incorporated NASDAQ Composite[®].
- Standard & Poor's Standard & Poor's 500 composite index.
- U.S. Department of the Treasury U.S. inflation-indexed security yields.
- *Wall Street Journal* Oil (West Texas intermediate) and natural gas (Henry Hub) spot and futures prices.
- Wilshire Associates Incorporated (www.wilshire.com) Wilshire 5000[®].

References

- Anderson, Richard G. and Robert H. Rasche (1996a). "A Revised Measure of the St. Louis Adjusted Monetary Base," Federal Reserve Bank of St. Louis *Review*, March/April, 78(2), pp. 3-13.
- _____ and _____(1996b). "Measuring the Adjusted Monetary Base in an Era of Financial Change," Federal Reserve Bank of St. Louis *Review*, November/ December, 78(6), pp. 3-37.

- _____ and ____(2001). "Retail Sweep Programs and Bank Reserves, 1994-1999," Federal Reserve Bank of St. Louis *Review*, January/February, pp. 51-72.
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