United States

Contribution to Change in GDP (1)

Personal Consumption Expenditures

Percentage points

Investment and Inventories

Percentage points

Net Exports of Goods and Services

Percentage points

Government Consumption and Investment

Percentage points

NOTE: All of the above are seasonally adjusted data at annual rates in real dollars.

Source: Haver Analytics

July 01, 2022
NOTE: All of the above are seasonally adjusted data at annual rates in real dollars.
Source: Haver Analytics
United States
Manufacturers' Shipments

Durable Goods
Billions of dollars

Nondefense Capital Goods
Billions of dollars

Motor Vehicles and Parts
Billions of dollars

Computer and Electronic Products
Billions of dollars

NOTE: Seasonally adjusted
Source: Haver
United States

Housing Indicators

Prices
Percent Change Over Year-Ago Level

New Single Family Housing
Millions of Units

Existing Single Family Home Sales
Millions of Units

Residential Investment
Percentage Point Contribution to GDP Growth

NOTE: Core Logic price data exclude distressed sales
Source: Haver
United States
Price and Cost Indicators

Consumer Prices
Percent Change Over Year-Ago Level

Overall CPI
Core CPI

May 8.6
May 6.0

2018 2019 2020 2021 2022 2023

Overall CPI
Core CPI

May 6.3
May 4.7

2018 2019 2020 2021 2022 2023

Personal Consumption Expenditure
Percent Change Over Year-Ago Level

Overall PCE
Core PCE

May 6.3
May 4.7

2018 2019 2020 2021 2022 2023

Compensation per Hour and Unit Labor Cost
Percent Change Over Year-Ago Level

Compensation
Unit Labor Cost

Q1 8.2
Q1 7.6

2018 2019 2020 2021 2022 2023

Employment Cost Index
Percent Change Over Year-Ago Level

Wages
Benefits

Q1 4.7
Q1 4.1

2018 2019 2020 2021 2022 2023

NOTE: Unit Labor Cost and Compensation are from the Nonfarm Business Sector.
Source: Haver

July 01, 2022
NOTE: Corporate profits include inventory valuation and capital consumption adjustments. Total profits equal domestic industries plus receipts from abroad minus payments abroad.

Source: Haver
United States
Gross Saving and Investment as a Percent of Nominal GDP

Private Saving and Investment

Government Saving and Investment

Saving Gap and Net Foreign Investment

NOTE: The saving gap (S-I) and Net Foreign Investment differ by a statistical discrepancy. NFI plus some small adjustment factors equals the Current Account.
Source: Haver

July 01, 2022
United States
Financial Indicators

Short-Term and Long-Term Interest Rates
3-month Treasury Bill Rate, 10-year Treasury Yield

Bank Credit
Percent Change Over Year-Ago Level

Monetary Policy
Federal Funds Rate (Effective)

Stock Market Index
Standard & Poor's 500 Composite

NOTE: C&I Loans equals Commercial and Industrial Loans. RE Loans equals Real Estate Loans.
Source: Haver
United States
Exchange Rates

Dollar-Euro Exchange Rates

0.8 0.9 1.0 1.1 1.2 1.3
2018 2019 2020 2021 2022 2023
Jun 30 1.05
Jun 30 0.95

Yen per Dollar

May 127.0
May 126.0
Jun 30 135.7

Nominal Effective Exchange Rate
Major Currency Index, 2010=100

May 126.0
Jun 24 128.0
Jun 30 128.6

Real Effective Exchange Rate
Major Currency Index, 2010=100

May 126.0
Jun 30 135.7

Source: Board of Governors, J.P. Morgan, Wall Street Journal
July 01, 2022
NOTE: CPI ex. Food and Energy excludes food, beverages, and energy but includes alcoholic beverages
Source: Ministry of Internal Affairs and Communications.
Japan
Employment and Wages

Unemployment Rate
Percent

Unemployment, Job Seekers
Percent Change Over Year-Ago Level

Employment
Percent Change Over Year-Ago Level (NSA)

Monthly Cash Earnings
Percent Change Over Year-Ago Level

Source: National Sources
July 01, 2022
Japan PMI & Output

Composite PMI

Manufacturing Output

Percent Change Over Year-Ago Level

PMI

Construction Activity Index

Percent Change Over Year-Ago Level

Source: Haver

July 01, 2022
Euro Area
Contribution to Change in GDP (1)

Private Consumption Expenditures
Percentage points

Investment and Inventories
Percentage points

Net Exports of Goods and Services
Percentage points

Government Consumption Expenditures
Percentage points

Source: Haver
July 01, 2022
Euro Area
Growth Indicators

Consumer Confidence
Percentage Balance

Business Climate Index
Standard Deviation Points

Economic Sentiment Index
Long-Term Average = 100

Business Confidence
Percentage Balance

Source: Haver
July 01, 2022
Euro Area
Industrial Confidence Indicators

Total
Percentage Balance

Order Books
Percentage Balance

Stocks of Finished Products
Percentage Balance

Production Expectations
Percentage Balance

Source: Haver  
July 01, 2022
Retail Trade excl. Autos
Volume, 2010=100

Car Registrations
Thousands of Units

Manufacturing Turnover: Domestic
2010=100

Manufacturing Turnover: Foreign
2010=100

NOTE: Above charts are seasonally adjusted
Source: Haver
NOTE: Core CPI excludes Energy, Food, Alcohol and Tobacco. Unit Labor Costs and Compensation are Per Employee.
Source: Haver, National Sources
Euro Area
Employment and Wages

Harmonized Unemployment Rate
Percent

Harmonized Unemployment, Whole Economy
Percent Change Over Year-Ago Level

Employment in the Whole Economy
Percent Change Over Year-Ago Level

Compensation per Employee
Percent Change Over Year-Ago Level

Source: Haver, National Sources

July 01, 2022
Euro Area
PMI & Output

Composite PMI

Manufacturing Output
Percent Change Over Year-Ago Level

PMI

Construction Output
Percent Change Over Year-Ago Level

Source: Haver
July 01, 2022
Euro Area
Financial Indicators

3-month Euro Market Rate, 10-year German Bond Yield
Short-Term and Long-Term Interest Rates

Money and Credit Growth
Percent Change Over Year-Ago Level

Monetary Policy
ECB Refinancing Rate

Stock Market Index
Euro-Stoxx, Overall

NOTE: Loans are to euro area residents excluding MFIs and general government.
Source: National Sources, Haver
July 01, 2022
**Euro Area**

**Exchange Rates**

**Dollars per Euro**

- 2018: 1.05
- 2019: 1.10
- 2020: 1.15
- 2021: 1.20
- 2022: 1.25
- 2023: 1.04

**Yen per Euro**

- 2018: 115
- 2019: 125
- 2020: 135
- 2021: 145
- 2022: 141.5

**Nominal Effective Exchange Rate**

- 2018: 90
- 2019: 92
- 2020: 94
- 2021: 96
- 2022: 98
- 2023: 89.9

**Real Effective Exchange Rate**

- 2018: 96
- 2019: 94
- 2020: 92
- 2021: 90
- 2022: 91.2

Source: National Sources

July 01, 2022
Canada
Summary Indicators

Gross Domestic Product
Percent change over year-ago level

Industrial Production
Index, 2010=100

Unemployment Rate
Percent

Consumer Price Index
12-Month Percentage Change

Source: Haver
July 01, 2022
U.S. Dollar Against Foreign Currencies

Yen per Dollar

Euros per Dollar and Dollars per Euro

Pound per Dollar

Canadian Dollar per Dollar

Source: Wall Street Journal

July 01, 2022
International Long-Term Interest Rates

Percent

United States

Euro Area

Japan

Canada

NOTE: Yields on government bonds with maturities of ten years or longer.
Source: National Sources, Board of Governors

July 01, 2022
Short-Term Interest Rates

United States
3-month Treasury Bill Rate

Jun 30: 1.7

Euro Area
EU - 3-month euribor

Jun 30: -0.2

Japan
1-month LIBOR Rate Rate

Jun 30: -0.1

Canada
CA - 3-month Canadian dollar offer rate

Jun 30: 2.8

Source: National Sources, Board of Governors.

July 01, 2022
United States: SP500

EU: Euro-Stoxx 600

Japan: Topix

Canada: S&P/TSX Composite Index

Source: Haver, Financial Times