United States

Output Indicators

GDP Growth
Annualized Percentage Change

Industrial Production
Annualized Percentage Change

GDP Growth
Percent Change Over Year-Ago Level

Industrial Production
Percent Change Over Year-Ago Level

Source: Haver

August 11, 2022
NOTE: All of the above are seasonally adjusted data at annual rates in real dollars.
Source: Haver Analytics
NOTE: All of the above are seasonally adjusted data at annual rates in real dollars.
Source: Haver Analytics
United States

Growth Indicators

**Leading Indicators Composite Index**

2010 = 100

**Institute for Supply Management**

PMI and NMI Composite Indexes

**Real Personal Disposable Income**

Percent Change Over Year-Ago Level, Chained 2005 Dollars

**Real Personal Consumption Expenditures**

Percent Change Over Year-Ago Level

Source: Haver; Leading Indicators Composite Index Source: The Conference Board

August 11, 2022
United States

Housing Indicators

Prices
Percent Change Over Year-Ago Level

- Case-Shiller
- Core Logic

May 20.5
Feb 18.5

New Single Family Housing
Millions of Units

- Starts
- Sales

Jun 0.98
Jun 0.59

Existing Single Family Home Sales
Millions of Units

Jun 4.6

Residential Investment
Percentage Point Contribution to GDP Growth

Q2 -0.7

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

Consumer Prices
Percent Change Over Year-Ago Level

Personal Consumption Expenditure
Percent Change Over Year-Ago Level

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

Employment Cost Index
Percent Change Over Year-Ago Level

NOTE: Unit Labor Cost and Compensation are from the Nonfarm Business Sector.
Source: Haver
August 11, 2022
United States
Corporate Profits

Corporate Profits
Percent of Nominal GDP

Corporate Profits: Payments Abroad
Percent of Nominal GDP

Corporate Profits: Domestic Industries
Percent of Nominal GDP

Corporate Profits: Receipts from Abroad
Percent of Nominal GDP

NOTE: Corporate profits include inventory valuation and capital consumption adjustments. Total profits equal domestic industries plus receipts from abroad minus payments abroad.
Source: Haver

August 11, 2022
United States
Trade Indicators

Goods and Services
SA, Bil.$
- Imports
- Exports

Current Account Balance
SAAR, Bil.$
- Q1
- Q2

Trade Balance
SA, Bil.$
- Jun

Net Export Contribution to Real GDP
SAAR, percent
- Q2

Source: Haver, Bureau of Economic Analysis/U.S. Census.
August 11, 2022
United States
Gross Saving and Investment as a Percent of Nominal GDP

Private Saving and Investment

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

August 11, 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
August 11, 2022
Japan
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
Japan
Growth Indicators

Tankan Survey
Headline - Large Manufacturers

Manufacturing Producers' Shipments
Percent Change Over Year-Ago Level

Core Machinery Orders
Percent Change Over Year-Ago Level

Retail Sales Index
Annualized Percentage Change

Source: National Sources
August 11, 2022
Business Conditions: Large, Manufacturing
Net Percentage 'Favorable' responses

Business Conditions: Large, Non-Manufacturing
Net Percentage 'Favorable' responses

Corporate Finance: Financial Position, Large
Diffusion Index of 'Easy' minus 'Tight'

Lending Attitude: Large Financial Enterprises
Diffusion index of 'Accommodative' minus 'Severe'

Source: National Sources August 11, 2022
Japan
Consumer Price Index

NOTE: CPI ex. Food and Energy excludes food, beverages, and energy but includes alcoholic beverages
Source: Ministry of Internal Affairs and Communications.

August 11, 2022
Japan PMI & Output

Composite PMI

Manufacturing Output
Percent Change Over Year-Ago Level

Construction Activity Index
Percent Change Over Year-Ago Level

Source: Haver

August 11, 2022
**Japan**

**Financial Indicators**

**Short-Term and Long-Term Interest Rates**
1-month LIBOR Rate, 10-year Government Bond Rate

- **Aug 09**
  - Short: 0.17
  - Long: -0.05

**Money Growth**
Percent change over year-ago levels

- **Jul**
  - Short: 3.4
  - Base: 2.8

**Monetary Policy**
Uncollateralized Overnight Call Rate

- **Aug 09**
  - Short: -0.01

**Stock Market Index**
Tokyo Stock Exchange Topix

- **Aug 10**
  - Short: 1934

Source: National Sources

August 11, 2022
Japan Exchange Rates

Yen per Dollar

Nominal Effective Exchange Rate
Broad Index, 2010=100

Yen per Euro

Real Effective Exchange Rate
Broad Index, 2010=100

Source: Haver

August 11, 2022
Euro Area
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
August 11, 2022
Euro Area
Output Indicators

GDP Growth
Annualized Quarterly Percentage Change

Industrial Production
Annualized Quarterly Percentage Change

GDP Growth
Quarterly Percent Change Over Year-Ago Level

Industrial Production
Monthly Percent Change Over Year-Ago Level

Source: Haver  August 11, 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
August 11, 2022
NOTE: Above charts are seasonally adjusted
Source: Haver
August 11, 2022
NOTE: Core CPI excludes Energy, Food, Alcohol and Tobacco. Unit Labor Costs and Compensation are Per Employee.
Source: Haver, National Sources
Euro Area
Harmonized Index of Consumer Prices

Total HICP
Percent Change Over Year-Ago Level

Total excluding Energy and Unprocessed Food
Percent Change Over Year-Ago Level

Goods excluding Energy, Food, Alcohol and Tobacco
Percent Change Over Year-Ago Level

Services
Percent Change Over Year-Ago Level

Source: Haver
August 11, 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
France
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

August 11, 2022
Gross Domestic Product
Percent change over year-ago level

Industrial Production
Index, 2010=100

Urban Unemployment Rate
SA, Percent

Consumer Price Index
12-Month Percentage Change

Source: National Sources
August 11, 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

August 11, 2022
NOTE: Yields on government bonds with maturities of ten years or longer. 
Source: National Sources, Board of Governors
Stock Market Indices

United States: SP500

EU: Euro-Stoxx 600

Japan: Topix

Canada: S&P/TSX Composite Index

Source: Haver, Financial Times

August 11, 2022