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
September 22, 2023
NOTE: All of the above are seasonally adjusted data at annual rates in real dollars.
Source: Haver Analytics

September 22, 2023
NOTE: All of the above are seasonally adjusted data at annual rates in real dollars.
Source: Haver Analytics
United States
ISM Diffusion Index

General Conditions for Manufacturing
Diffusion Index

Current Production/Activity
Diffusion Index

New Orders
Diffusion Index

Employment
Diffusion Index

Source: Haver
September 22, 2023
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

September 22, 2023
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

September 22, 2023
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
United States
Consumer Price Index

Total
Percent Change Over Year-Ago Level

Total Excluding Food and Energy
Percent Change Over Year-Ago Level

Commodities excluding Food and Energy
Percent Change Over Year-Ago Level

Services excluding Energy
Percent Change Over Year-Ago Level

Source: Haver

September 22, 2023
United States

Unemployment Rate
Percent

Unemployment, Whole Economy
Percent Change Over Year-Ago Level

Non-Farm Payroll Employment
Percent Change Over Year-Ago Level

Hours Worked: Private Non-Farm Payrolls
Percent Change Over Year-Ago Level

Source: Haver

September 22, 2023
NOTE: Corporate profits include inventory valuation and capital consumption adjustments. Total profits equal domestic industries plus receipts from abroad minus payments abroad.

Source: Haver

September 22, 2023
United States Trade Indicators

Goods and Services (SA, Bil.$)
- Imports (blue line)
- Exports (red line)

Current Account Balance (SAAR, Bil.$)
- Q2 -648

Trade Balance (SA, Bil.$)
- Jul -65

Net Export Contribution to Real GDP (SAAR, percent)
- Q2 -0.2

Source: Haver, Bureau of Economic Analysis/U.S. Census.

September 22, 2023
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

September 22, 2023
Japan
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

September 22, 2023
Japan
Contribution to Change in GDP (2)

Fixed Investment
Percentage points

Inventories
Percentage points

Imports
Percentage points

Exports
Percentage points

Source: Haver
September 22, 2023
Japan
Consumer Price Index

Total
Percent Change Over Year-Ago Level

Core
Percent Change Over Year-Ago Level

Goods
Percent Change Over Year-Ago Level

Services
Percent Change Over Year-Ago Level

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

Volumes

Values

Merchandise Imports
Percent Change Over Year-Ago Level

Merchandise Trade

Imports

Exports

Merchandise Exports
Percent Change Over Year-Ago Level

Source: Haver

September 22, 2023
Japan

Financial Indicators

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

Money Growth
Percent change over year-ago levels

Monetary Policy
Uncollateralized Overnight Call Rate

Stock Market Index
Tokyo Stock Exchange Topix

Source: National Sources
September 22, 2023
Yen per Dollar

Nominal Effective Exchange Rate

Yen per Euro

Real Effective Exchange Rate

Source: Haver

September 22, 2023
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
September 22, 2023
Euro Area
Industrial Confidence Indicators

Total
Percentage Balance

Order Books
Percentage Balance

Stocks of Finished Products
Percentage Balance

Production Expectations
Percentage Balance

Source: Haver
NOTE: Above charts are seasonally adjusted
Source: Haver
Euro Area
Trade Indicators

Trade and Current Account Balances
In Billions of Dollars, SAAR

Total Exports
Percent Change Over Year-Ago Level

Total Imports and Exports
In Billions of Dollars, SA

Total Imports
Percent Change Over Year-Ago Level

Source: Haver
NOTE: Loans are to euro area residents excluding MFIs and general government.
Source: National Sources, Haver
Euro Area
Exchange Rates

Dollars per Euro

Yen per Euro

Nominal Effective Exchange Rate
Narrow Index, 2010=100

Real Effective Exchange Rate
Narrow Index, 2010=100

Source: National Sources
September 22, 2023
Italy
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

September 22, 2023
NOTE: Yields on government bonds with maturities of ten years or longer.
Source: National Sources, Board of Governors
Short-Term Interest Rates

United States
3-month Treasury Bill Rate

Euro Area
EU - 3-month euribor

Japan
1-month LIBOR Rate

Canada
CA - 3-month Canadian dollar offer rate

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

September 22, 2023