Output Growth Decomposition

Contributions to real growth, annual rate, percentage points

- **Real GDP:** 3.2 (2022Q3), 2.6 (2022Q4), 1.3 (2023Q1)
- **PCE:** 1.5 (2022Q3), 0.7 (2022Q4), 0.5 (2023Q1)
- **Business Fixed Investment:** 2.5 (2022Q3), 0.8 (2022Q4), 0.2 (2023Q1)
- **Residential Fixed Investment:** -1.4 (2022Q3), -1.2 (2022Q4), -0.2 (2023Q1)
- **Government Spending:** 0.7 (2022Q3), 0.7 (2022Q4), 0.9 (2023Q1)
- **Net Exports:** 2.9 (2022Q3), 0.4 (2022Q4), 0.0 (2023Q1)
- **Private Inventories:** 1.5 (2022Q3), -1.2 (2022Q4), -2.1 (2023Q1)

**Source:** Bureau of Economic Analysis.
Level of Actual and Potential GDP

SOURCES: National Bureau of Economic Research; Congressional Budget Office; Bureau of Economic Analysis.
Weekly Economic Index

Year-over-year percent change

Quarterly GDP, Q1 2023 = 1.6
Weekly Economic Index

Week ended Jun 10
0.9

SOURCES: Lewis, Mertens and Stock; Bureau of Economic Analysis.
NOTE: WEI is an aggregate of 10 weekly indicators relevant to the current level of economic activity. It is scaled to match the 4-quarter change in real GDP growth.
Retail Sales

Level (Billions)

 SOURCES: Census Bureau/Haver Analytics.

May 2023
30.7% above
Feb 2020
Consumer Confidence

Index

Consumer confidence (Conference Board)

Consumer sentiment (University of Michigan)

SOURCES: The Conference Board; University of Michigan.
ISM Purchasing Manager Indices

Diffusion index, 50+=expansion

- ISM Manufacturing Index
- ISM Nonmanufacturing Index

Level of Employment

Level (thousands)

- All employees: Total Nonfarm

Sources: Bureau of Labor Statistics.

May 2023
2.5% above
Feb 2020
Unemployment Rate

Percent

Unemployment rate, May 2023 = 3.7
SEP longer run projection, Jun 2023 = 4.0
CBO estimate of natural rate, Q2 2023 = 4.4

SOURCES: Federal Reserve Board; Bureau of Labor Statistics.
Labor Force Participation

Potential Labor Force Participation

SOURCE: Bureau of Labor Statistics; Congressional Budget Office.
Combined Unemployment and Participation Gaps

Jobless Claims

Thous.

400 400
200

Initial Claims

Week ending Jun 10 262.0

SOURCE: Department of Labor.
Wage Growth

Percent, year-over-year

- **Atlanta Fed Wage Growth Tracker**
- **Average Hourly Earnings**
- **ECI: Wages and Salaries**

PCE Inflation

SOURCES: Federal Reserve Bank of Dallas; Bureau of Economic Analysis.
Core Inflation
