U.S. Economic Activity

August 15, 2022
Output Growth Decomposition

Contributions to real growth, annual rate, percentage points

- Real GDP: -1.6, 2021Q4 6.9, 2022Q1 1.8, 2022Q2 1.2, Business Fixed Investment 0.7, Residential Fixed Investment 0.4, Government Spending -0.0, Net Exports -0.3, Private Inventories -2.0

SOURCE: Bureau of Economic Analysis.
Level of Actual and Potential GDP

Tril. chained 2012 dollars

Real GDP
CBO Potential

1Q % change, ann.

2021Q2 2021Q3 2021Q4 2022Q1
1.8 2.3 1.8 1.9 -1.6 1.8

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

Year-over-year percent change

- Quarterly GDP, Q2 2022 = 1.6
- Weekly Economic Index

Week ended Aug 06 3.2

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)

2004 2009 2014 2019 2024

SOURCES: Census Bureau/Haver Analytics.

Jun 2022
29.3% 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


Jul 2022
0.0% above
Feb 2020

Federal Reserve Bank of Dallas
Unemployment Rate

[Sources: Federal Reserve Board; Bureau of Labor Statistics.]
Labor Force Participation

Percent

<table>
<thead>
<tr>
<th>Year</th>
<th>Labor force participation rate, age 16+</th>
<th>Labor force participation rate, age 25-54</th>
</tr>
</thead>
<tbody>
<tr>
<td>1989</td>
<td>66.1</td>
<td>68.0</td>
</tr>
<tr>
<td>1994</td>
<td>68.2</td>
<td>70.0</td>
</tr>
<tr>
<td>1999</td>
<td>66.0</td>
<td>68.0</td>
</tr>
<tr>
<td>2004</td>
<td>64.5</td>
<td>66.0</td>
</tr>
<tr>
<td>2009</td>
<td>63.4</td>
<td>65.0</td>
</tr>
<tr>
<td>2014</td>
<td>62.1</td>
<td>64.0</td>
</tr>
<tr>
<td>2019</td>
<td>62.1</td>
<td>64.0</td>
</tr>
</tbody>
</table>


Federal Reserve Bank of Dallas
Potential Labor Force Participation

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

Percent


Jobless Claims

Thous.

Oct 2016
Jan 2017
Apr 2018
Jul 2019
Oct 2020
Jan 2021
Apr 2022

Initial Claims

Week ending Aug 06
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

12-month headline PCE
12-month core PCE
12-month trimmed mean PCE

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