Output Growth Decomposition

Contributions to real growth, annual rate, percentage points

<table>
<thead>
<tr>
<th>Category</th>
<th>2019Q1:2019Q4 avg.</th>
<th>2020Q1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Real GDP</td>
<td>2.3</td>
<td>-5.0</td>
</tr>
<tr>
<td>PCE</td>
<td>1.8</td>
<td>-4.7</td>
</tr>
<tr>
<td>Business Fixed Investment</td>
<td>-0.0</td>
<td>-0.8</td>
</tr>
<tr>
<td>Residential Fixed Investment</td>
<td>0.1</td>
<td>0.7</td>
</tr>
<tr>
<td>Government Spending</td>
<td>0.5</td>
<td>0.2</td>
</tr>
<tr>
<td>Net Exports</td>
<td>0.4</td>
<td>1.3</td>
</tr>
<tr>
<td>Private Inventories</td>
<td>-0.3</td>
<td>-1.6</td>
</tr>
</tbody>
</table>

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

Sources: Congressional Budget Office; Bureau of Economic Analysis.
Weekly Economic Index

Year-over-year percent change

Quarterly GDP
Weekly Economic Index

Week ended Jul 18
-7.1

Sources: Lewis, Merter 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

SOURCEs: Census Bureau/Haver Analytics.

Jun 2020
0.6% below
Feb 2020
Consumer Confidence

Index

SOURCES: The Conference Board; University of Michigan.

Consumer confidence (Conference Board)

Consumer sentiment (University of Michigan)

Jun 98.1
Jul 73.2
New Residential Construction

Thousands

SOURCES: Census Bureau.

Federal Reserve Bank of Dallas
Level of Employment

Level (thousands)

- All employees: Total Nonfarm


Jun 2020
9.6% below
Feb 2020

Federal Reserve Bank of Dallas
Unemployment Rate

Percent

- Blue line: Unemployment rate, Jun 2020 = 11.1
- Red line: SEP longer run projection, Jun 2020 = 4.1
- Green line: CBO estimate of natural rate, Q3 2020 = 4.4

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

Percent

- Labor force participation rate, age 16+
- Labor force participation rate, age 25-54

Sources: Bureau of Labor Statistics.

Federal Reserve Bank of Dallas
Potential Labor Force Participation

SOURCE: Bureau of Labor Statistics; Congressional Budget Office.

Federal Reserve Bank of Dallas
Combined Unemployment and Participation Gaps

Jobless Claims

Thous.

0 1000 2000 3000 4000 5000 6000 7000

Jan 2020 Feb Mar Apr May Jun Jul

Initial Claims

Week ending Jul 18

1416.0

SOURCE: Department of Labor.
Wage Growth

Percent, year-over-year

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

Sources: Bureau of Labor Statistics; Federal Reserve Bank of Atlanta.
PCE Inflation

Percent


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