U.S. Economic Activity
Output Growth Decomposition

Contributions to real growth, annual rate, percentage points

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

SOURCES: Congressional Budget Office; Bureau of Economic Analysis.
Retail Sales Control

SOURCE: Census Bureau/Haver Analytics.
Consumer Confidence

Index

Consumer confidence (Conference Board)

Consumer sentiment (University of Michigan)

Sources: University of Michigan; The Conference Board.
New Residential Construction

Thousands

SOURCES: Census Bureau.

- Single family housing permits (3M moving average)
- Single family new houses sold (3M moving average)

Federal Reserve Bank of Dallas
ISM Purchasing Manager Indices

Diffusion index, 50+=expansion

Jan 2020
55.5

50.9


Nonfarm Payroll Employment Growth

Unemployment Rate

Percent

- Unemployment rate, Jan 2020 = 3.6
- SEP longer run projection, Jan 2020 = 4.1
- CBO estimate of natural rate, Q1 2020 = 4.4

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

Percent

Labor force participation rate, age 16+

Labor force participation rate, age 25-54


Jan 2020

83.1

63.4

Federal Reserve Bank of Dallas
Potential Labor Force Participation

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

Jobless Claims

Initial Claims, 4-Week Moving Average

Week ending Feb 08
212.0

SOURCE: Department of Labor.
Wage Growth

Percent, year-over-year

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

Sources: Bureau of Labor Statistics; Federal Reserve Bank of Atlanta.
Wage Phillips Curve

Detrended ECI wage growth*

Unemployment gap**

Periods of declining unemployment, 1984-2008
Current expansion, 2011-2019

Fitted curve: 1984-2019

*Four-quarter ECI wages and salaries growth less SPF 4-quarter-laged 10 year inflation expectations.
**Unemployment rate less CBO natural rate, lagged 4 quarters.
PCE Inflation

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

FOMC Summary of Economic Projections: GDP

Percent


SOURCES: Bureau of Economic Analysis; Federal Reserve Board.
FOMC Summary of Economic Projections: Unemployment

SOURCES: Federal Reserve Board; Bureau of Labor Statistics.
FOMC Summary of Economic Projections: Inflation
FOMC Summary of Economic Projections: Core Inflation