

Economic Forecast: August 2020

| | 2019 | | | | 2020 | | | | 2021 | | | | | | |
|---|------|------|------|------|------|-------|------|------|------|------|------|------|------|------|------|
| | 19.1 | 19.2 | 19.3 | 19.4 | 20.1 | 20.2 | 20.3 | 20.4 | 21.1 | 21.2 | 21.3 | 21.4 | 2019 | 2020 | 2021 |
| Percent Change: Quarterly SAAR, Annual Q4/Q4 | | | | | | | | | | | | | | | |
| Gross Domestic Product | 2.9 | 1.5 | 2.6 | 2.4 | -5.0 | -32.9 | 27.2 | 8.7 | 6.4 | 4.3 | 3.3 | 3.1 | 2.3 | -3.1 | 4.3 |
| Personal Consumption Expenditures (PCE) | 1.8 | 3.7 | 2.7 | 1.6 | -6.9 | -34.6 | 35.3 | 8.4 | 4.1 | 3.7 | 2.8 | 3.1 | 2.5 | -2.8 | 3.4 |
| Residential Fixed Investment | -1.7 | -2.1 | 4.6 | 5.8 | 19.0 | -38.7 | 22.5 | 4.0 | 7.1 | 9.9 | 7.7 | 6.4 | 1.6 | -1.8 | 7.8 |
| Business Fixed Investment | 4.2 | 0.0 | 1.9 | -0.3 | -6.7 | -27.0 | 1.6 | 10.6 | 8.6 | 5.4 | 3.8 | 3.9 | 1.4 | -6.5 | 5.4 |
| Government Consumption & Investment | 2.5 | 5.0 | 2.1 | 2.4 | 1.3 | 2.7 | 2.0 | -2.5 | 0.5 | 0.8 | 0.7 | 1.2 | 3.0 | 0.8 | 0.8 |
| Billions of Chained 2012\$ | | | | | | | | | | | | | | | |
| Net Exports | -907 | -951 | -950 | -861 | -788 | -781 | -761 | -821 | -846 | -891 | -900 | -909 | -918 | -788 | -887 |
| Change in Business Inventories | 102 | 49 | 44 | -1 | -81 | -315 | -234 | -87 | 37 | 103 | 133 | 142 | 49 | -179 | 104 |
| Percent Change: Quarterly YoY, Annual Q4/Q4 | | | | | | | | | | | | | | | |
| Consumer Price Index | 1.6 | 1.8 | 1.8 | 2.0 | 2.1 | 0.4 | 0.8 | 0.6 | 1.2 | 2.8 | 2.6 | 2.9 | 2.0 | 0.6 | 2.9 |
| Core Consumer Price Index (ex. Food & Energy) | 2.1 | 2.1 | 2.3 | 2.3 | 2.2 | 1.3 | 1.1 | 1.1 | 1.0 | 1.9 | 1.9 | 1.9 | 2.3 | 1.1 | 1.9 |
| PCE Chain Price Index | 1.4 | 1.5 | 1.5 | 1.5 | 1.7 | 0.6 | 0.8 | 0.7 | 1.0 | 2.0 | 1.9 | 2.1 | 1.5 | 0.7 | 2.1 |
| Core PCE Chain Price Index (ex. Food & Energy) | 1.7 | 1.7 | 1.8 | 1.6 | 1.8 | 0.9 | 0.9 | 0.9 | 0.9 | 1.6 | 1.6 | 1.7 | 1.6 | 0.9 | 1.7 |
| Change: Quarterly Mo. Avg., Thous., Annual Mil. | | | | | | | | | | | | | | | |
| Employment, Total Nonfarm | 162 | 142 | 184 | 209 | 44 | -6068 | 2300 | 868 | 800 | 600 | 500 | 450 | 2.1 | -8.6 | 7.1 |
| Percent Change: Q4/Q4 | | | | | | | | | | | | | 1.4 | -5.6 | 4.9 |
| Percent | | | | | | | | | | | | | | | |
| Unemployment Rate | 3.9 | 3.6 | 3.6 | 3.5 | 3.8 | 13.0 | 9.7 | 8.8 | 8.1 | 7.3 | 6.8 | 6.3 | 3.7 | 8.8 | 7.1 |
| Federal Funds Rate | 2.4 | 2.4 | 2.2 | 1.6 | 1.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 2.2 | 0.4 | 0.1 |
| 1-Year Treasury Note Yield | 2.5 | 2.3 | 1.8 | 1.6 | 1.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 2.1 | 0.4 | 0.1 |
| 10-Year Treasury Note Yield | 2.7 | 2.3 | 1.8 | 1.8 | 1.4 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 2.1 | 0.8 | 0.6 |

August 10, 2020

Note: Interest rate forecasts are based on rates from July 31, 2020.

Note: Unshaded areas denote actuals. Shaded areas denote forecasts.

Note: Nonfarm employment numbers include temporary hiring for the 2020 decennial Census.

Sources: Actuals: Bureau of Economic Analysis, Bureau of Labor Statistics, Federal Reserve Board. Forecasts: Fannie Mae Economic and Strategic Research

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