



Economic Forecast: November 2020

	2020				2021				2022				2019	2020	2021	2022
	20.1	20.2	20.3	20.4	21.1	21.2	21.3	21.4	22.1	22.2	22.3	22.4				
Percent Change: Quarterly SAAR, Annual Q4/Q4																
Gross Domestic Product	-5.0	-31.4	33.1	4.3	2.7	2.9	3.9	3.8	3.6	3.4	2.6	2.4	2.3	-2.5	3.3	3.0
Personal Consumption Expenditures (PCE)	-6.9	-33.2	40.7	4.2	1.6	4.0	4.8	3.7	3.1	2.7	2.5	2.5	2.5	-2.3	3.5	2.7
Residential Fixed Investment	19.0	-35.6	59.3	18.1	2.3	0.2	1.4	2.7	3.2	3.6	3.5	2.7	1.6	9.6	1.6	3.3
Business Fixed Investment	-6.7	-27.2	20.3	3.9	3.1	2.7	4.7	6.1	6.0	5.9	5.0	4.3	1.4	-4.0	4.1	5.3
Government Consumption & Investment	1.3	2.5	-4.5	-3.1	1.3	0.7	0.6	0.8	0.8	1.0	1.1	1.2	3.0	-1.0	0.9	1.0
Billions of Chained 2012\$																
Net Exports	-788	-775	-1011	-1020	-1019	-1044	-1055	-1057	-1052	-1038	-1049	-1060	-918	-899	-1044	-1050
Change in Business Inventories	-81	-287	-1	41	75	83	82	93	107	113	115	111	49	-82	83	112
Percent Change: Quarterly YoY, Annual Q4/Q4																
Consumer Price Index	2.1	0.4	1.3	1.2	1.3	2.9	2.4	2.5	2.7	2.8	2.7	2.6	2.0	1.2	2.5	2.6
Core Consumer Price Index (ex. Food & Energy)	2.2	1.3	1.7	1.8	1.8	2.8	2.2	2.2	2.3	2.3	2.4	2.4	2.3	1.8	2.2	2.4
PCE Chain Price Index	1.7	0.6	1.2	1.2	1.3	2.3	1.9	2.1	2.3	2.3	2.3	2.3	1.5	1.2	2.1	2.3
Core PCE Chain Price Index (ex. Food & Energy)	1.8	1.0	1.4	1.5	1.6	2.3	1.9	2.0	2.1	2.1	2.1	2.1	1.6	1.5	2.0	2.1
Change: Quarterly Mo. Avg., Thous., Annual Mil.																
Employment, Total Nonfarm	44	-6,069	2,359	767	622	614	667	597	442	371	306	285	2.1	-8.7	7.5	4.2
Percent Change: Q4/Q4													1.4	-5.7	5.2	2.8
Percent																
Unemployment Rate	3.8	13.0	8.8	6.8	6.4	6.1	5.8	5.5	5.3	5.1	4.9	4.7	3.7	8.1	5.9	5.0
Federal Funds Rate	1.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2.2	0.4	0.1	0.1
1-Year Treasury Note Yield	1.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	2.1	0.4	0.1	0.2
10-Year Treasury Note Yield	1.4	0.7	0.7	0.8	0.9	1.0	1.0	1.0	1.1	1.1	1.2	1.2	2.1	0.9	1.0	1.1

November 10, 2020

Note: Interest rate forecasts are based on rates from October 30, 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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