



Economic Forecast: November 2023

	----- 2023 -----				----- 2024 -----				----- 2025 -----				2022	2023	2024	2025
	23.1	23.2	23.3	23.4	24.1	24.2	24.3	24.4	25.1	25.2	25.3	25.4				
Percent Change: Quarterly SAAR, Annual Q4/Q4																
Gross Domestic Product	2.2	2.1	4.9	1.1	0.1	-1.5	-0.5	0.5	1.2	1.6	1.8	1.9	0.7	2.6	-0.4	1.6
Personal Consumption Expenditures (PCE)	3.8	0.8	4.0	2.1	0.9	-0.7	-0.2	0.6	1.0	1.4	1.5	1.7	1.2	2.7	0.2	1.4
Residential Fixed Investment	-5.3	-2.2	3.9	-2.5	-9.0	-7.4	-1.3	4.6	8.3	9.0	9.2	9.4	-17.4	-1.6	-3.4	9.0
Business Fixed Investment	5.7	7.4	-0.1	2.1	0.2	-3.3	-3.1	-1.8	-0.2	0.8	1.5	1.8	5.6	3.8	-2.0	1.0
Government Consumption & Investment	4.8	3.3	4.6	0.6	1.0	0.6	0.5	0.4	0.4	0.4	0.6	0.6	0.8	3.3	0.6	0.5
Billions of Chained 2012\$																
Net Exports	-1243	-1231	-1244	-1258	-1292	-1291	-1274	-1269	-1270	-1282	-1297	-1317	-1366	-1244	-1282	-1292
Change in Business Inventories	28	16	84	54	59	29	13	7	12	24	37	49	133	45	27	30
Percent Change: Quarterly YoY, Annual Q4/Q4																
Consumer Price Index	5.8	4.1	3.6	3.1	2.6	2.4	2.1	2.1	2.4	2.6	2.7	2.6	7.1	3.1	2.1	2.6
Core Consumer Price Index (ex. Food & Energy)	5.6	5.2	4.4	3.9	3.5	3.0	2.9	2.6	2.4	2.3	2.3	2.3	6.0	3.9	2.6	2.3
PCE Chain Price Index	5.0	3.9	3.4	3.0	2.4	2.3	2.1	2.1	2.2	2.2	2.2	2.2	5.9	3.0	2.1	2.2
Core PCE Chain Price Index (ex. Food & Energy)	4.8	4.6	3.9	3.5	2.9	2.6	2.6	2.4	2.2	2.1	2.1	2.0	5.1	3.5	2.4	2.0
Change: Quarterly Avg Mo. Chg, Thous., Annual Mil.																
Employment, Total Nonfarm	312	201	233	117	7	-78	-112	-105	-42	12	83	101	4.8	2.6	-0.9	0.5
<i>Percent Change: Q4/Q4</i>													3.4	1.8	-0.4	0.2
Percent: Quarterly Avg, Annual Avg																
Unemployment Rate	3.5	3.6	3.7	3.9	4.1	4.4	4.8	5.1	5.3	5.4	5.4	5.3	3.6	3.6	4.6	5.3
Federal Funds Rate	4.5	5.0	5.3	5.4	5.3	5.1	5.1	5.0	4.7	4.5	4.4	4.4	1.7	5.0	5.1	4.5
1-Year Treasury Note Yield	4.8	4.9	5.4	5.4	5.2	5.1	4.8	4.6	4.5	4.5	4.5	4.6	2.8	5.1	4.9	4.5
10-Year Treasury Note Yield	3.6	3.6	4.2	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.9	3.0	4.1	4.8	4.8

November 13, 2023

Note: Interest rate forecasts are based on rates from October 31, 2023; all other forecasts are based on the date above.

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

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

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