

U.S. Economic Outlook for Nov. 18, 2022

A Publication of BMO Capital Markets Economic Research • Douglas Porter, CFA, Chief Economist, BMO Financial Group

	2021				2022				2023				2021	2022	2023	2024
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
Production	q/q % chng : a.r.															
Real GDP (chain-weighted)	6.3	7.0	2.7	7.0	-1.6	-0.6	2.6	1.0	-1.5	-1.0	0.6	1.2	5.9	1.9	0.0	1.4
Final Sales	9.2	7.9	0.7	1.9	-1.8	1.3	3.3	0.7	-1.4	-1.0	0.7	1.2	5.7	1.2	0.2	1.5
Final Domestic Demand	9.9	8.2	1.7	2.0	1.3	0.2	0.5	1.4	-1.1	-0.9	0.8	1.2	6.7	1.6	0.1	1.5
Consumer Spending	10.8	12.1	3.0	3.1	1.3	2.0	1.4	1.7	-1.1	-0.9	0.9	1.2	8.3	2.7	0.4	1.6
Durables	44.7	10.6	-22.0	5.1	7.6	-2.8	-0.8	2.0	-3.0	-3.0	0.7	1.0	18.5	-0.2	-1.1	1.3
Nondurables	14.9	12.2	1.7	0.7	-4.4	-2.5	-1.4	1.0	-2.0	-1.0	0.9	1.1	8.8	-0.6	-0.7	1.5
Services	4.0	12.3	9.2	3.5	2.1	4.6	2.8	1.9	-0.3	-0.4	1.0	1.2	6.3	4.4	1.0	1.6
Government Spending	6.5	-3.0	-0.2	-1.0	-2.3	-1.6	2.4	1.4	-0.5	-0.6	0.6	1.3	0.6	-0.9	0.4	1.3
Business Investment	8.9	9.9	0.6	1.1	7.9	0.1	3.7	2.2	-0.7	-0.3	0.5	1.5	6.4	3.4	0.8	1.5
Non-residential Construction	1.9	-2.5	-6.7	-12.7	-4.3	-12.7	-15.3	-6.0	-2.0	-2.0	-1.0	1.0	-6.4	-9.2	-5.0	1.0
Equipment	6.1	14.0	-2.2	1.6	11.4	-2.0	10.8	2.0	-2.0	-1.0	0.0	1.4	10.3	4.7	0.9	1.3
Intellectual Property	15.6	12.6	7.4	8.1	10.8	8.9	6.9	5.0	1.0	1.0	1.5	1.7	9.7	8.7	3.0	1.7
Residential Construction	11.6	-4.9	-5.8	-1.1	-3.1	-17.8	-26.4	-9.0	-6.0	-4.0	-1.0	1.0	10.7	-9.5	-9.0	0.8
Exports	0.4	4.9	-1.1	23.5	-4.6	13.8	14.4	-4.5	-2.0	0.5	1.1	1.6	6.1	7.0	1.4	1.6
Imports	7.6	7.9	6.6	18.6	18.4	2.2	-6.9	1.0	0.0	0.5	1.2	1.7	14.1	8.6	-0.2	1.6
Inventory Change	2012\$ blns : a.r.															
Contrib. to GDP Growth	ppts : a.r.															
Net Exports	2012\$ blns : a.r.															
Contrib. to GDP Growth	ppts : a.r.															
Nominal GDP	\$ blns : a.r.															
Growth	q/q % chng : a.r.															
Real GDP	y/y % chng															
Inflation	q/q % chng : a.r.															
GDP Price Index	5.2	6.3	6.2	6.8	8.3	9.0	4.1	3.3	4.1	2.9	2.7	2.5	4.5	6.9	3.7	2.3
Core PCE Deflator	3.2	6.1	4.9	4.8	5.6	4.7	4.5	4.9	4.9	3.5	3.1	2.9	3.5	5.0	4.2	2.8
CPI All Items	4.1	8.2	6.7	7.9	9.2	10.5	5.7	5.4	5.6	3.7	3.2	2.9	4.7	8.1	5.0	2.7
Ex. Food and Energy	1.4	7.8	5.3	5.6	6.5	6.6	6.4	5.4	5.1	3.7	3.2	3.0	3.6	6.2	4.8	2.9
Food Prices	2.4	4.3	7.7	9.4	10.3	12.6	12.4	8.8	7.2	4.2	3.3	2.7	3.9	10.0	7.1	2.9
Energy Prices	49.4	21.9	21.4	32.2	38.9	50.8	-10.4	-0.5	7.8	2.1	2.1	2.1	20.8	26.2	3.7	-1.1
Services	2.1	5.0	3.6	4.6	6.0	8.9	7.8	7.3	6.0	3.8	3.2	3.0	2.8	6.2	5.7	3.0
CPI All Items	y/y % chng															
Ex. Food and Energy	y/y % chng															
Core PCE Deflator	y/y % chng															
Financial	% : quarterly avg.															
Fed Funds Rate	0.13	0.13	0.13	0.13	0.21	0.96	2.63	3.79	4.63	4.88	4.88	4.88	0.13	1.90	4.81	4.17
90-Day T-Bill	0.05	0.02	0.05	0.05	0.30	1.10	2.75	4.20	4.70	4.80	4.80	4.80	0.05	2.10	4.80	4.10
1-Year T-Bill	0.08	0.06	0.08	0.20	0.96	2.20	3.40	4.60	4.85	4.85	4.70	4.55	0.10	2.80	4.75	3.95
10-Year Bond Yield	1.32	1.59	1.33	1.54	1.94	2.93	3.10	3.90	4.00	3.90	3.85	3.75	1.44	2.95	3.90	3.50
10-Year BBB Corporate Spread	ppts															
Foreign Trade	\$ blns : a.r.															
Current Account Balance	-755	-826	-905	-899	-1,130	-1,004	-869	-917	-938	-947	-954	-962	-846	-980	-950	-980
Share of GDP	-3.4	-3.6	-3.8	-3.7	-4.6	-4.0	-3.4	-3.5	-3.6	-3.6	-3.6	-3.6	-3.6	-3.9	-3.6	-3.6
Merchandise Balance	-1,061	-1,070	-1,090	-1,140	-1,367	-1,242	-1,136	-1,181	-1,197	-1,205	-1,215	-1,226	-1,090	-1,231	-1,211	-1,256
Non-Merchandise Balance	306	244	185	241	237	238	267	264	259	258	261	264	244	251	261	276
Yen	¥/US\$: qtr. avg.															
Euro	US\$/€ : qtr. avg.															
Pound	US\$/£ : qtr. avg.															
Trade-Wt. Dollar (broad)	Jan. '97 = 100															
WTI Spot	US\$/bbl : qtr. avg.															
Henry Hub Spot	US\$/mmbtu : qtr. avg.															
Incomes	y/y % chng															
Pre-Tax Profits w/IVA,CCA	16.1	39.2	15.3	22.3	10.9	7.7	2.8	1.3	0.4	-4.1	-1.1	0.2	22.6	5.5	-1.2	3.0
Personal Income	16.1	2.1	4.9	6.9	-3.5	3.4	4.3	4.8	4.8	4.1	3.5	3.2	7.4	2.2	3.9	3.9
Real Disposable Income	14.5	-4.4	-1.5	-0.4	-12.8	-5.5	-3.9	-2.8	-0.7	-0.4	-0.7	-0.4	1.9	-6.4	-0.5	1.4
Savings Rate	% : quarterly avg.															
Other Indicators	quarterly avg.															
Unemployment Rate	percent															
Housing Starts	mlns : a.r.															
Existing Home Sales	mlns : a.r.															
Home Prices (Case-Shiller)	y/y % chng															
Motor Vehicle Sales	mlns : a.r.															
Civilian Employment Growth	q/q % chng : a.r.															
Industrial Production	q/q % chng : a.r.															
CBO Budget Deficit	% of GDP															

Bolded values represent forecasts

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