

# U.S. Economic Outlook for May 20, 2022

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

	2021				2022				2023				2020	2021	2022	2023
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
<b>Production</b>	<b>q/q % chng : a.r.</b>															
Real GDP (chain-weighted)	6.3	6.7	2.3	6.9	-1.4	2.6	2.5	1.9	1.4	1.5	1.6	1.6	-3.4	5.7	2.5	1.7
Final Sales	9.1	8.1	0.1	1.5	-0.6	3.0	3.2	2.4	1.7	1.7	1.5	1.6	-2.9	5.3	1.7	2.1
Final Domestic Demand	10.4	8.0	1.3	1.7	2.6	2.7	3.2	2.4	1.7	1.7	1.5	1.6	-2.5	6.5	2.7	2.0
Consumer Spending	11.4	12.0	2.0	2.5	2.7	2.0	3.7	2.6	2.0	1.9	1.6	1.6	-3.8	7.9	3.1	2.2
Durables	50.0	11.6	-24.6	2.5	4.1	1.0	3.0	2.8	1.5	1.3	1.0	1.3	7.7	18.1	-0.7	1.8
Nondurables	15.9	13.9	2.0	0.4	-2.5	1.0	3.0	2.0	1.9	1.8	1.7	1.7	3.1	9.1	1.2	1.9
Services	3.9	11.5	8.2	3.3	4.3	2.6	4.0	2.8	2.2	2.0	1.7	1.6	-7.5	5.8	4.5	2.4
Government Spending	4.2	-2.0	0.9	-2.6	-2.7	3.4	1.7	1.7	1.2	1.3	1.3	1.5	2.5	0.5	-0.3	1.5
Business Investment	12.9	9.2	1.7	2.9	9.2	6.4	4.8	4.0	2.6	2.1	1.9	1.8	-5.3	7.4	5.7	3.1
Non-residential Construction	5.4	-3.0	-4.1	-8.3	-0.9	3.0	4.0	3.5	3.0	2.3	2.0	1.9	-12.5	-8.0	-1.3	2.9
Equipment	14.1	12.1	-2.3	2.8	15.3	6.0	3.0	2.3	2.1	2.0	1.9	1.8	-8.3	13.1	6.3	2.4
Intellectual Property	15.6	12.5	9.1	8.9	8.1	8.0	7.0	6.0	3.0	2.0	1.9	1.8	2.8	10.1	8.3	3.9
Residential Construction	13.3	-11.7	-7.7	2.2	2.1	-2.0	-5.0	-7.0	-6.0	-3.0	-1.0	1.0	6.8	9.2	-2.3	-4.2
Exports	-2.9	7.6	-5.3	22.4	-5.9	4.1	3.0	3.0	2.0	2.0	1.8	1.8	-13.6	4.5	3.4	2.4
Imports	9.3	7.1	4.7	17.9	17.7	2.0	3.0	2.5	2.0	1.7	1.6	1.7	-8.9	14.0	9.5	2.1
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															
<b>Inflation</b>	<b>q/q % chng : a.r.</b>															
GDP Price Index	4.3	6.1	6.0	7.1	8.0	6.6	6.3	3.6	3.1	2.9	2.5	2.4	1.3	4.2	6.7	3.6
Core PCE Deflator	2.7	6.1	4.7	5.0	5.2	5.5	5.2	4.2	3.5	3.5	3.4	2.9	1.4	3.3	5.1	3.9
CPI All Items	4.1	8.2	6.7	7.9	9.2	9.1	6.3	3.7	3.4	3.3	2.9	2.7	1.2	4.7	7.8	4.0
Ex. Food and Energy	1.4	7.8	5.3	5.6	6.5	5.9	5.4	4.5	3.7	3.7	3.6	3.1	1.7	3.6	5.9	4.1
Food Prices	2.4	4.3	7.7	9.4	10.3	12.1	10.2	6.4	5.6	3.8	3.3	2.7	3.4	3.9	9.5	5.9
Energy Prices	49.4	21.9	21.4	32.2	38.9	41.4	8.9	-9.9	-4.6	-1.4	-5.2	-1.8	-8.4	20.8	27.0	-1.0
Services	2.1	5.0	3.6	4.6	6.0	7.4	5.0	4.5	3.7	3.7	3.6	3.1	2.1	2.8	5.4	4.2
CPI All Items	y/y % chng															
Ex. Food and Energy	y/y % chng															
Core PCE Deflator	y/y % chng															
<b>Financial</b>	<b>% : quarterly avg.</b>															
Fed Funds Rate	0.13	0.13	0.13	0.13	0.21	0.88	2.04	2.46	2.71	2.88	2.88	2.88	0.38	0.13	1.40	2.83
90-Day T-Bill	0.05	0.02	0.05	0.05	0.30	1.05	1.90	2.40	2.65	2.80	2.80	2.80	0.37	0.05	1.45	2.75
1-Year T-Bill	0.08	0.06	0.08	0.20	0.96	2.10	2.50	2.75	2.85	2.90	2.90	2.90	0.38	0.10	2.10	2.90
10-Year Bond Yield	1.32	1.59	1.33	1.54	1.94	2.90	3.05	3.10	3.20	3.20	3.10	3.05	0.89	1.44	2.75	3.15
10-Year BBB Corporate Spread	ppts															
<b>Foreign Trade</b>	<b>\$ blns : a.r.</b>															
Current Account Balance	-750	-785	-879	-872	-1,148	-1,149	-1,173	-1,188	-1,195	-1,207	-1,215	-1,224	-616	-822	-1,165	-1,210
Share of GDP	-3.4	-3.5	-3.8	-3.6	-4.7	-4.6	-4.6	-4.6	-4.6	-4.6	-4.6	-4.5	-2.9	-3.6	-4.6	-4.6
Merchandise Balance	-1,068	-1,071	-1,093	-1,134	-1,364	-1,387	-1,416	-1,436	-1,451	-1,462	-1,474	-1,487	-922	-1,091	-1,401	-1,469
Non-Merchandise Balance	318	286	213	262	215	237	244	249	256	256	259	263	306	270	236	259
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.															
<b>Incomes</b>	<b>y/y % chng</b>															
Pre-Tax Profits w/IVA,CCA	17.6	45.1	19.7	21.0	16.0	5.7	3.2	3.5	3.4	3.5	3.2	3.1	-5.2	25.0	6.8	3.3
Personal Income	16.1	1.6	5.3	7.2	-3.0	4.0	4.5	5.0	4.7	4.3	4.1	4.0	6.5	7.4	2.6	4.3
Real Disposable Income	15.1	-4.3	-0.9	-0.2	-10.9	-3.4	-2.7	-1.1	-0.3	0.4	0.9	1.0	6.2	2.2	-4.7	0.5
Savings Rate	% : quarterly avg.															
<b>Other Indicators</b>	<b>quarterly avg.</b>															
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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