## **FEDERAL RESERVE BANK OF ATLANTA**

# Atlanta Fed GDPNow Estimate for 2022: Q3



**AUGUST 10, 2022** 



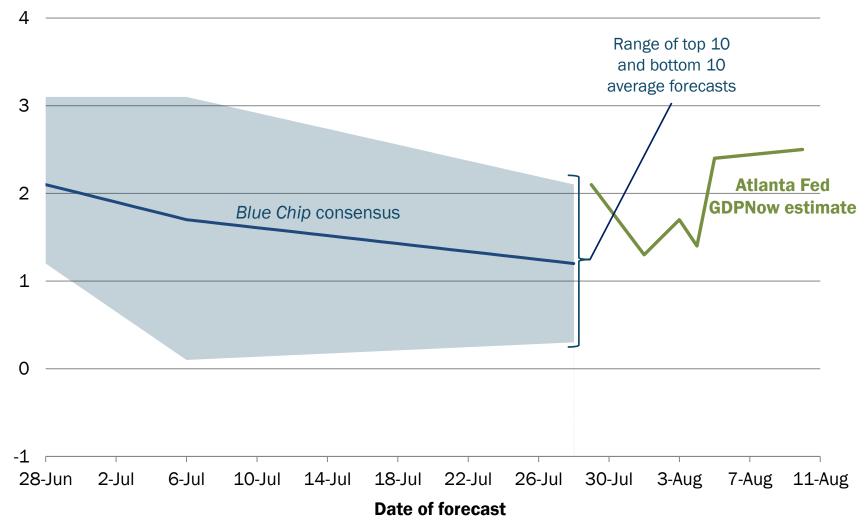


of the Atlanta Fed. Rather, it is best viewed as a running estimate of real GDP growth based on available economic data for the current measured quarter. There are no subjective adjustments made to GDPNow—the estimate is based solely on the mathematical results of the model.

In particular, it does not capture the impact of COVID-19 and social mobility beyond their impact on GDP source data and relevant economic reports that have already been released. It does not anticipate their impact on forthcoming economic reports beyond the standard internal dynamics of the model.

#### **Evolution of Atlanta Fed GDPNow real GDP estimate for 2022: Q3**

Quarterly percent change (SAAR)



Sources: Blue Chip Economic Indicators and Blue Chip Financial Forecasts

Note: The top (bottom) 10 average forecast is an average of the highest (lowest) 10 forecasts in the Blue Chip survey.

### Evolution of Atlanta Fed GDPNow real GDP growth estimates for 2022: Q3

Date	Major Releases	GDP*
29-Jul	Initial nowcast	2.1
1-Aug	ISM Manuf Index, Constr. Spending	1.3
	Auto sales, ISM Nonmanuf Index, M3-2	
3-Aug	Manufacturing	1.7
4-Aug	International trade	1.4
5-Aug	Employment situation	2.4
	Consumer Price Index, Wholesale	
10-Aug	trade	2.5

<sup>\*</sup>Note: Annualized quarterly growth rate of real GDP.

#### Atlanta Fed GDPNow estimates for 2022: Q3, growth rates and changes

					Intell.						Change	
				Equip-	prop.	Nonres.	Resid.				in net	Change
Date	Major Releases	GDP	PCE	ment	prod.	struct.	inves.	Govt.	Exports	Imports	exp.	in CIPI
29-Jul	Initial nowcast	2.1	2.5	3.0	6.2	1.8	-1.8	1.5	1.5	-1.1	21	-34
1-Aug	ISM Manuf Index, Constr. spending	1.3	1.5	1.5	6.1	-0.9	-1.8	1.4	0.4	-2.2	24	-33
	Auto sales, ISM Nonmanuf Index, M3-2											
3-Aug	Manufacturing	1.7	2.0	1.7	6.2	-0.5	-1.7	1.4	0.8	-1.9	23	-33
4-Aug	International trade	1.4	1.8	1.5	6.1	-0.7	-1.8	1.4	0.1	-2.0	20	-33
5-Aug	Employment situation	2.4	2.7	3.7	7.2	0.7	-1.5	1.7	1.5	-0.7	16	-28
	Consumer Price Index, Wholesale											
10-Aug	trade	2.5	2.7	3.7	7.2	0.7	-1.5	1.7	1.5	-0.7	16	-24

	ast of real GDP growth sumer Price Index, Wholesale											
10-Aug	trade	2.5	2.7	3.7	7.2	0.7	-1.5	1.7	1.5	-0.7	16	-24
Minimum foreca	ast of real GDP growth											
1-Aug ISM	Manuf Index, Constr. spending	1.3	1.5	1.5	6.1	-0.9	-1.8	1.4	0.4	-2.2	24	-33

Note: CIPI is "change in private inventories." Changes in net exports and CIPI are both in billions of 2012 dollars (SAAR). All other numbers are quarterly percent changes (SAAR). Table does not necessarily include all estimates for the quarter; see tab "TrackingHistory" in the <u>online excel file</u> for the entire history.

#### Atlanta Fed GDPNow estimates for 2022: Q3, contributions to growth

					Intell.					
				Equip-	prop.	Nonres.	Resid.		Net	
Date	Major Releases	GDP	PCE	ment	prod.	struct.	inves.	Govt.	exports	CIPI
29-Jul	Initial nowcast	2.1	1.68	0.17	0.33	0.04	-0.09	0.27	0.37	-0.71
1-Aug	ISM Manuf Index, Constr. spending	1.3	1.00	0.08	0.32	-0.02	-0.09	0.25	0.42	-0.70
	Auto sales, ISM Nonmanuf Index, M3-2									
3-Aug	Manufacturing	1.7	1.38	0.10	0.32	-0.01	-0.08	0.25	0.40	-0.68
4-Aug	International trade	1.4	1.23	0.08	0.32	-0.02	-0.08	0.25	0.35	-0.68
5-Aug	Employment situation	2.4	1.83	0.21	0.37	0.02	-0.07	0.30	0.29	-0.58
	Consumer Price Index, Wholesale									
10-Aug	trade	2.5	1.83	0.21	0.38	0.02	-0.07	0.30	0.30	-0.50

Maximum	forecast of real GDP growth Consumer Price Index, Wholesale									
10-Aug	trade	2.5	1.83	0.21	0.38	0.02	-0.07	0.30	0.30	-0.50
Minimum forecast of real GDP growth										
1-Aug	ISM Manuf Index, Constr. spending	1.3	1.00	0.08	0.32	-0.02	-0.09	0.25	0.42	-0.70

Note: CIPI is "change in private inventories." All numbers are percentage-point contributions to GDP growth (SAAR). The table does not necessarily include all estimates for the quarter; see tab "ContribHistory" in the <u>online excel file</u> for the entire history.