

Empire State Manufacturing Survey

Note: Survey responses were collected between July 2 and July 10.

Business activity picked up slightly in New York State in July, according to firms responding to the *Empire State Manufacturing Survey*. The headline general business conditions index climbed twenty-two points to 5.5, its first positive reading since February. New orders edged higher and shipments increased. Delivery times lengthened, and supply availability continued to worsen. Inventories grew significantly. Employment expanded for a second consecutive month, and the average workweek also increased. Input price increases picked up, while the pace of selling price increases held steady. Capital spending plans grew. Firms remained fairly optimistic about the outlook.

Business Activity Picks Up

Manufacturing activity in New York State picked up for the first time in several months, according to the July survey. The general business conditions index climbed twenty-two points to 5.5. The new orders index rose sixteen points to 2.0, suggesting that orders edged up, and the shipments index climbed nineteen points to 11.5, its highest reading in several months. Unfilled

“Business activity picked up slightly in New York State in July, representing the first increase in several months. Shipments grew, and employment picked up for a second consecutive month. Firms remained fairly optimistic about the outlook for future conditions.”

~Richard Deitz, Economic Research Advisor at the New York Fed

orders declined. The inventories index rose fifteen points to 15.6, a sign that business inventories grew. Delivery times were somewhat longer, and the supply availability index remained below zero at -11.0, suggesting that supply availability continued to worsen.

Employment Expands for a Second Consecutive Month

The index for number of employees rose five points to 9.2, and the average workweek index rose to 4.2. This marks the first time that both indexes have been positive since 2022, suggesting that both employment and hours worked increased. The prices paid

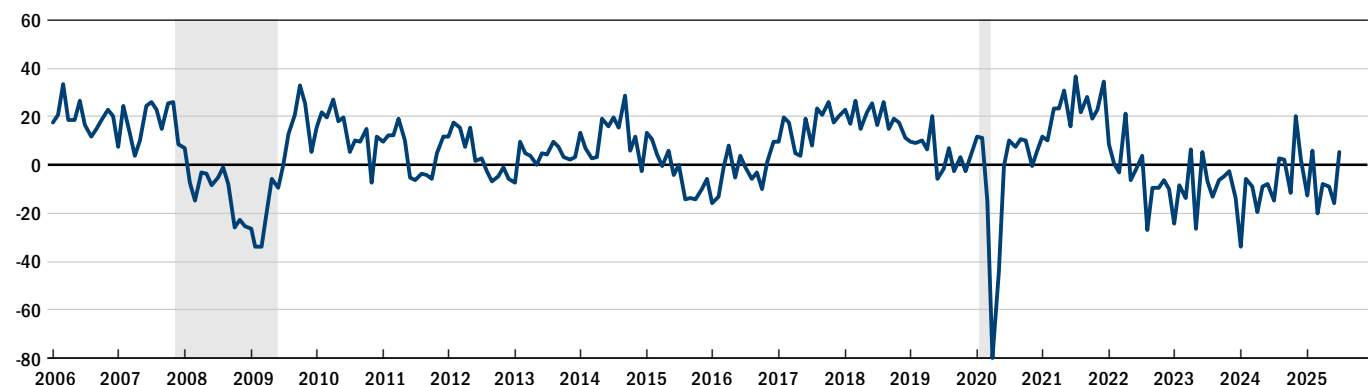
index rose nine points to 56.0, pointing to a pickup in input price increases, while the prices received index held steady at 25.7, suggesting that selling price increases remained moderate.

Firms Remain Fairly Optimistic about the Outlook

The index for future general business conditions edged up to 24.1, suggesting that, on the whole, businesses expect activity to increase in the months ahead. New orders and shipments are expected to increase, and supply availability is expected to be little changed. Capital spending plans picked up. ■

General Business Conditions Seasonally Adjusted

Diffusion Index

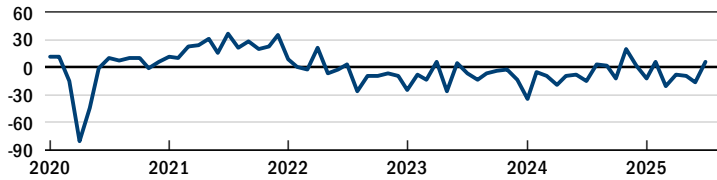


Note: The shaded areas indicate periods designated as recessions by the National Bureau of Economic Research.

Current Indicators

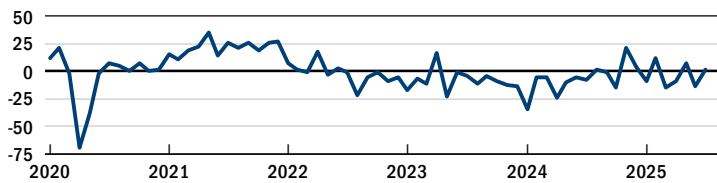
Change from Preceding Month

General Business Conditions



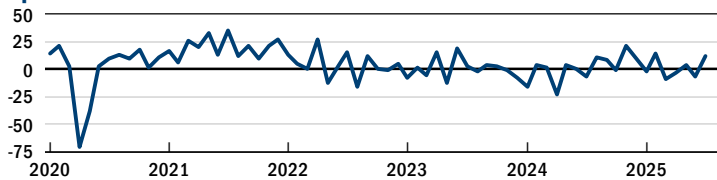
	Percent Reporting		Index
	Higher	Lower	
Jun	16.9	32.9	-16.0
Jul	32.4	26.9	5.5
Change			21.5

New Orders



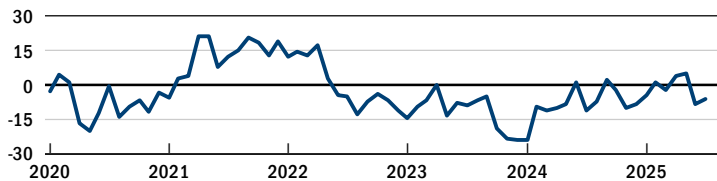
	Percent Reporting		Index
	Higher	Lower	
Jun	21.4	35.6	-14.2
Jul	34.9	32.9	2.0
Change			16.2

Shipments



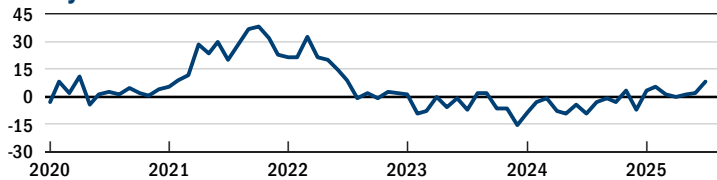
	Percent Reporting		Index
	Higher	Lower	
Jun	22.7	29.9	-7.2
Jul	35.0	23.5	11.5
Change			18.7

Unfilled Orders



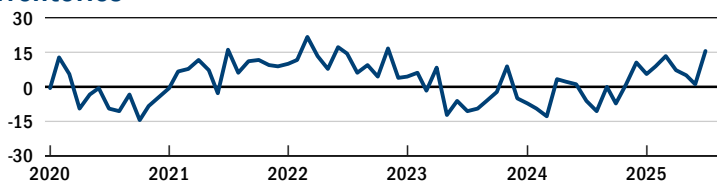
	Percent Reporting		Index
	Higher	Lower	
Jun	12.8	21.1	-8.3
Jul	11.9	18.3	-6.4
Change			1.9

Delivery Time



	Percent Reporting		Index
	Higher	Lower	
Jun	14.7	12.8	1.8
Jul	14.7	6.4	8.3
Change			6.5

Inventories

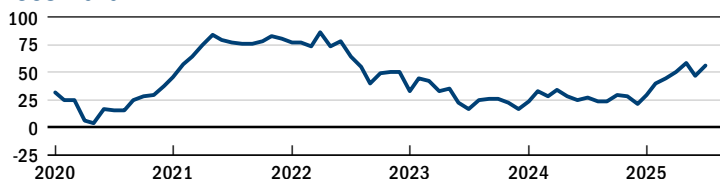


	Percent Reporting		Index
	Higher	Lower	
Jun	22.0	21.1	0.9
Jul	28.4	12.8	15.6
Change			14.7

Current Indicators, *continued*

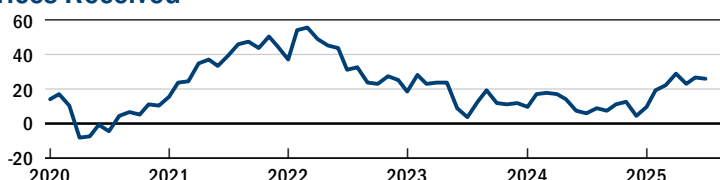
Change from Preceding Month

Prices Paid



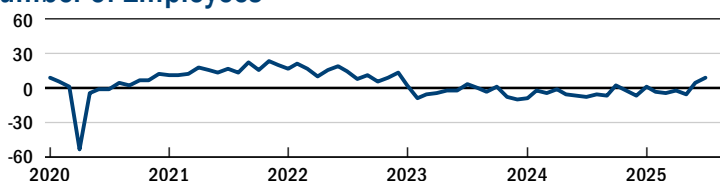
	Percent Reporting		Index
	Higher	Lower	
Jun	49.5	2.8	46.8
Jul	56.9	0.9	56.0
Change			9.2

Prices Received



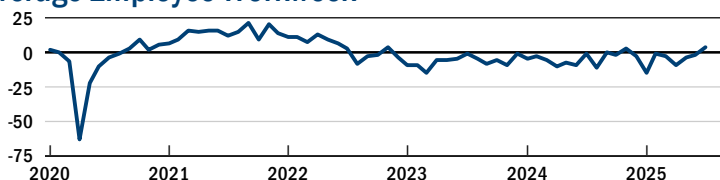
	Percent Reporting		Index
	Higher	Lower	
Jun	29.4	2.8	26.6
Jul	29.4	3.7	25.7
Change			-0.9

Number of Employees



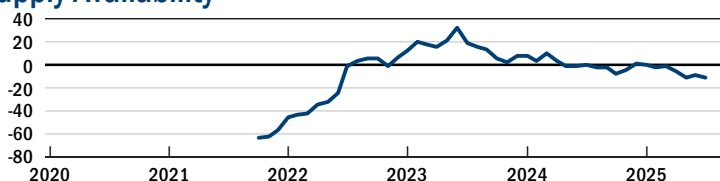
	Percent Reporting		Index
	Higher	Lower	
Jun	14.6	9.9	4.7
Jul	16.0	6.9	9.2
Change			4.5

Average Employee Workweek



	Percent Reporting		Index
	Higher	Lower	
Jun	10.3	11.8	-1.5
Jul	12.7	8.5	4.2
Change			5.7

Supply Availability



	Percent Reporting		Index
	Higher	Lower	
Jun	2.8	11.0	-8.3
Jul	0.0	11.0	-11.0
Change			-2.7

Note: Data are seasonally adjusted. The current supply availability index was added to the report in June 2024 and included a history of data points going back to 2021.

Forward-Looking Indicators

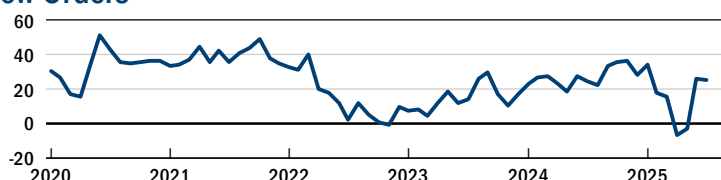
Expectations Six Months Ahead

General Business Conditions



	Percent Reporting		Index
	Higher	Lower	
Jun	38.4	17.2	21.2
Jul	43.2	19.1	24.1
Change			2.9

New Orders



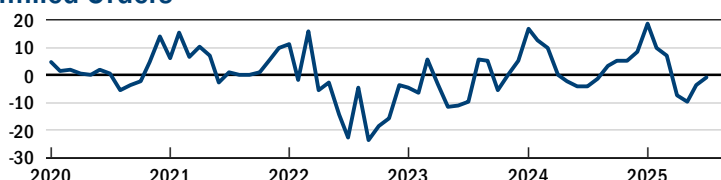
	Percent Reporting		Index
	Higher	Lower	
Jun	43.8	17.7	26.1
Jul	44.7	19.4	25.3
Change			-0.8

Shipments



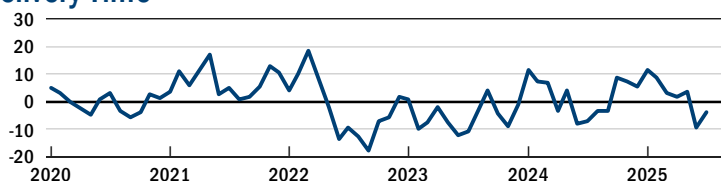
	Percent Reporting		Index
	Higher	Lower	
Jun	39.8	16.8	23.0
Jul	39.2	19.9	19.3
Change			-3.7

Unfilled Orders



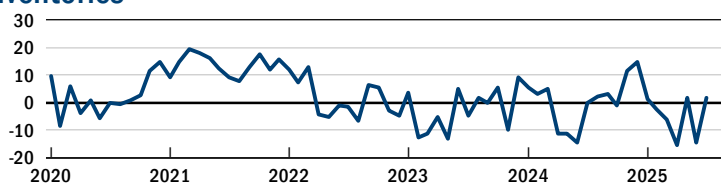
	Percent Reporting		Index
	Higher	Lower	
Jun	12.8	16.5	-3.7
Jul	14.7	15.6	-0.9
Change			2.8

Delivery Time



	Percent Reporting		Index
	Higher	Lower	
Jun	4.6	13.8	-9.2
Jul	11.0	14.7	-3.7
Change			5.5

Inventories

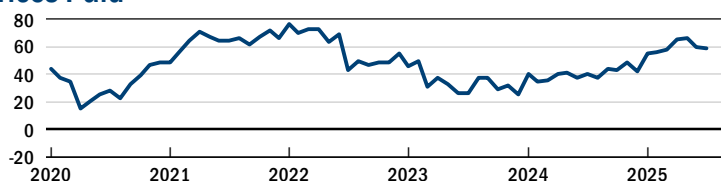


	Percent Reporting		Index
	Higher	Lower	
Jun	13.8	28.4	-14.7
Jul	21.1	19.3	1.8
Change			16.5

Forward-Looking Indicators, *continued*

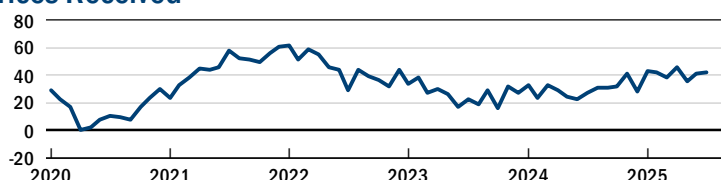
Expectations Six Months Ahead

Prices Paid



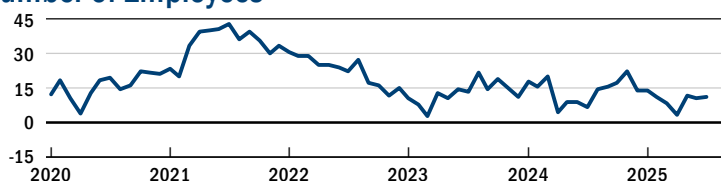
	Percent Reporting		Index
	Higher	Lower	
Jun	59.6	0.0	59.6
Jul	58.7	0.0	58.7
Change			-0.9

Prices Received



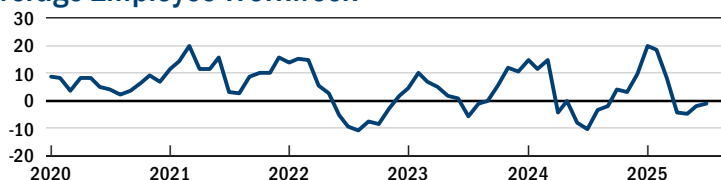
	Percent Reporting		Index
	Higher	Lower	
Jun	45.0	3.7	41.3
Jul	46.8	4.6	42.2
Change			0.9

Number of Employees



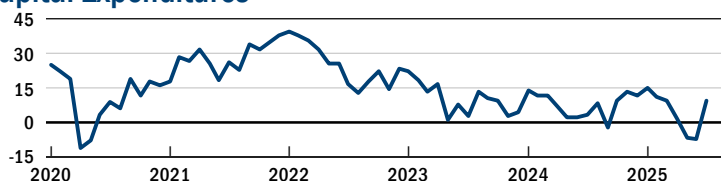
	Percent Reporting		Index
	Higher	Lower	
Jun	19.9	9.6	10.4
Jul	21.8	10.8	11.0
Change			0.6

Average Employee Workweek



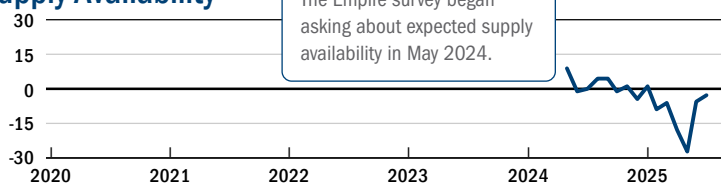
	Percent Reporting		Index
	Higher	Lower	
Jun	11.9	13.8	-1.8
Jul	15.6	16.5	-0.9
Change			0.9

Capital Expenditures



	Percent Reporting		Index
	Higher	Lower	
Jun	12.8	20.2	-7.3
Jul	22.0	12.8	9.2
Change			16.5

Supply Availability



The Empire survey began asking about expected supply availability in May 2024.

	Percent Reporting		Index
	Higher	Lower	
Jun	6.4	11.9	-5.5
Jul	4.6	7.3	-2.8
Change			2.7

Note: Data are seasonally adjusted. The expected supply availability index was added to the report in June 2024 and included one additional data point from May 2024. The technology spending index was discontinued at this time.