Empire State Manufacturing Survey

Note: Survey responses were collected between June 3 and June 10.

Business activity declined modestly in New York State, according to firms responding to the June 2024 Empire State Manufacturing Survey. The headline general business conditions index moved up ten points but remained below zero at -6.0. New orders held steady, while shipments inched higher. Delivery times shortened somewhat, and supply availability—a new monthly indicator now included in these reports—was little changed. Inventories were flat. Labor market conditions remained weak, with employment and hours worked continuing to contract. The pace of input and selling price increases moderated slightly for a second consecutive month. Despite current activity remaining weak, optimism about the six-month outlook picked up to its highest level in more than two years.

Activity Continues to Contract

Manufacturing activity fell modestly in New York State, according to the June survey. The general business conditions index rose ten points but was still in contractionary territory at -6.0. The new ECONOMIST COMMENTARY

"Manufacturing conditions remained weak in New York State in June.
Employment continued contracting, and capital spending plans remained flat. Despite lackluster conditions, optimism about the six-month outlook rose to its highest level in over two years."

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

orders index climbed sixteen points to -1.0, suggesting orders were flat, while the shipments index moved up to 3.3, pointing to a small increase in shipments. Unfilled orders held steady. The inventories index came in at 1.0, indicating that inventories were level. The delivery times index remained below zero at -4.1, suggesting that delivery times shortened, while the supply availability index was -1.0, indicating supply availability was little changed.

Employment Continues to Move Lower

The index for number of employees came in at -8.7 and the average workweek index fell to -9.9, pointing to an ongoing decline

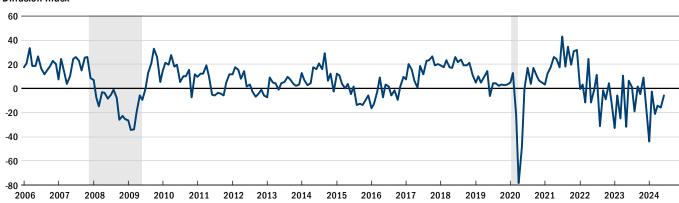
in employment levels and hours worked. The prices paid index retreated four points to 24.5, and the prices received index declined seven points to 7.1, its lowest level in about a year, indicating that price increases continued to moderate.

Optimism Climbs Sharply

Firms were more optimistic about the outlook than they have been in more than two years. The index for future business conditions climbed sixteen points to 30.1, with close to half of respondents expecting conditions to be better in six months. However, the outlook for employment growth remained weak, and capital spending plans still appeared sluggish.

General Business Conditions Seasonally Adjusted

Diffusion Index

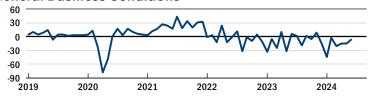


Note: The shaded areas indicate periods designated as recessions by the National Bureau of Economic Research.

Current Indicators

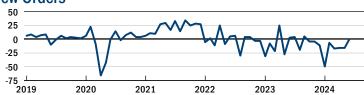
Change from Preceding Month

General Business Conditions



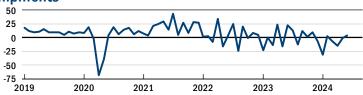
	Percent Reporting		
	Higher	Lower	Index
May	21.4	37.0	-15.6
Jun	30.2	36.3	-6.0
Change			9.6

New Orders



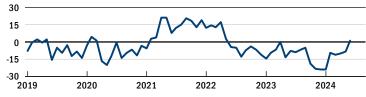
	Percent Reporting			
	Higher	Lower	Index	
May	25.1	41.7	-16.5	
Jun	30.6	31.7	-1.0	
Change			15.5	

Shipments



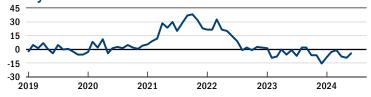
	Percent I		
	Higher	Lower	Index
May	29.2	30.4	-1.2
Jun	32.7	29.4	3.3
Change			4.5

Unfilled Orders



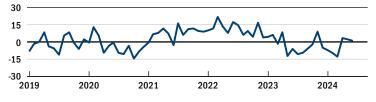
	Percent Reporting			
	Higher	Lower	Index	
May	11.1	19.2	-8.1	
Jun	16.3	15.3	1.0	
Change			9.1	

Delivery Time



	Percent Reporting		
	Higher	Lower	Index
May	6.1	15.2	-9.1
Jun	11.2	15.3	-4.1
Change			5.0

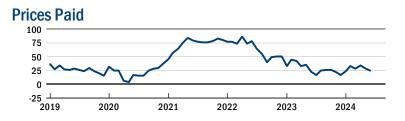
Inventories



	Percent I		
	Higher	Lower	Index
May	20.2	18.2	2.0
Jun	20.4	19.4	1.0
Change			-1.0

Current Indicators, continued

Change from Preceding Month



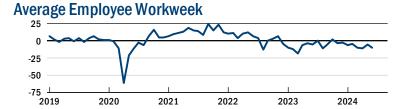
	Percent I		
	Higher	Lower	Index
May	34.3	6.1	28.3
Jun	29.6	5.1	24.5
Change			-3.8

Prices Received 60 40 20 -20 19 2019 2020 2021 2022 2023 2024

	Percent I		
	Higher	Lower	Index
May	20.2	6.1	14.1
Jun	11.2	4.1	7.1
Change			-7.0

Number of Employees 60 30 -30 -60 ⊥ 2020 2021 2022 2023 2024

	Percent F		
	Higher	Lower	Index
May	9.2	15.6	-6.4
Jun	6.5	15.2	-8.7
Change			-2.3



	Percent Reporting			
	Higher	Lower	Index	
May	9.6	15.4	-5.8	
Jun	5.4	15.3	-9.9	
Change			-4.1	

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2020	2021	2022	2023	2024	

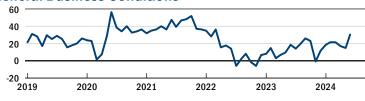
	Higher	Lower	Index
May	10.4	11.5	-1.1
Jun	5.1	6.1	-1.0
Change			0.1

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

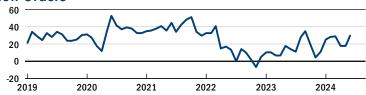
Expectations Six Months Ahead

General Business Conditions



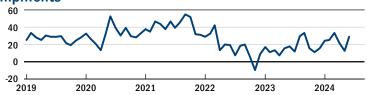
	Percent I	Reporting		
	Higher	Lower	Index	
May	40.0	25.5	14.5	
Jun	47.1	17.1	30.1	
Change			15.6	

New Orders



	Percent I		
	Higher	Lower	Index
May	40.3	22.6	17.7
Jun	47.5	17.5	30.0
Change			12.3

Shipments



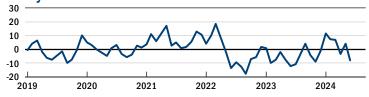
	Percent I		
	Higher	Lower	Index
May	38.3	25.7	12.6
Jun	47.6	18.8	28.7
Change			16.1

Unfilled Orders



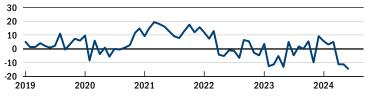
	Percent I			
	Higher	Lower	Index	
May	15.2	17.2	-2.0	
Jun	14.3	18.4	-4.1	
Change			-2.1	

Delivery Time



	Percent F		
	Higher	Lower	Index
May	13.1	9.1	4.0
Jun	9.2	17.3	-8.2
Change			-12.2

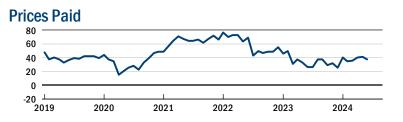
Inventories



	Percent I		
	Higher	Lower	Index
May	13.1	24.2	-11.1
Jun	11.2	25.5	-14.3
Change			-3.2

Forward-Looking Indicators, continued

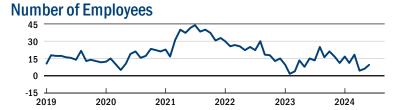
Expectations Six Months Ahead



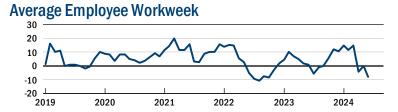
	Higher Lower		Index	
May	43.4	2.0	41.4	
Jun	43.9	6.1	37.8	
Change			-3.6	

Prices Received 80 60 40 -20 2020 2021 2019 2022 2023 2024

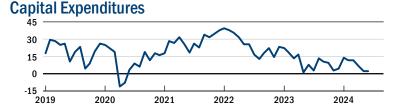
	Percent I			
	Higher	Lower	Index	
May	29.3	5.1	24.2	
Jun	28.6	6.1	22.4	
Change			-1.8	



	Percent I			
	Higher	Lower	Index	
May	18.2	11.9	6.3	
Jun	22.8	13.4	9.4	
Change			3.1	



	Percent I		
	Higher	Lower	Index
May	14.1	14.1	0.0
Jun	9.2	17.3	-8.2
Change			-8.2



	Percent I		
	Higher	Lower	Index
May	24.2	22.2	2.0
Jun	18.4	16.3	2.0
Change			0.0

Supply Availability 45 30			The Empire s		
			asking about expected supply availability in May 2024.		!
15			,		
0 —					
-15 2019	2020	2021	2022	2023	2024

	Percent Reporting		
	Higher	Lower	Index
May	18.2	9.1	9.1
Jun	6.1	7.1	-1.0
Change			-10.1

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