

# Empire State Manufacturing Survey

Note: Survey responses were collected between May 2 and May 9.

Business activity continued to decline in New York State, according to firms responding to the May 2024 Empire State Manufacturing Survey. The headline general business conditions index was little changed at -15.6. New orders declined significantly, while shipments held steady. Unfilled orders continued to decline. Delivery times shortened, and inventories were little changed. Labor market conditions remained weak, with employment and hours worked continuing to move lower. The pace of input and selling price increases moderated slightly. Though firms expect conditions to improve over the next six months, optimism was subdued.

#### **Activity Remains Sluggish**

Manufacturing activity continued to contract in New York State, according to the May survey. The general business conditions index came in at -15.6, similar to last month's reading. The new orders index was unchanged at -16.5, pointing to an ongoing significant decline in orders, while the shipments

### General Business Conditions Seasonally Adjusted

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also weak, as employment and hours worked both fell." ~Richard Deitz, Economic Research Advisor at the New York Fed

**ECONOMIST COMMENTARY** 

"Manufacturing conditions remained sluggish in New York State in May,

with activity and orders continuing to decline. Labor market conditions were

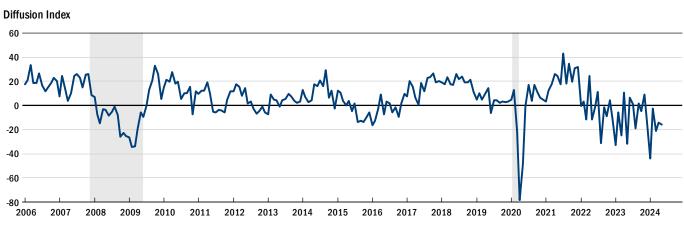
index climbed to -1.2, suggesting that shipments held steady. Unfilled orders continued to fall modestly. The inventories index came in at 2.0, indicating that inventories were steady, and the delivery times index inched down to -9.1, suggesting that delivery times shortened.

#### **Employment Continues to Edge Down**

The index for number of employees came in at -6.4, and the average workweek index moved up to -5.8, pointing to an ongoing decline in employment levels and hours worked. The prices paid index retreated five points to 28.3, and the prices received index declined three points to 14.1, indicating that price increases moderated slightly.

## Firms Not Very Confident about the Outlook

Optimism about the outlook remained subdued. The index for future business conditions edged down two points to 14.5, with about a quarter of respondents expecting conditions to be worse in six months, though 40 percent expect improvement. The outlook for employment growth remained weak, and inventories are expected to fall. The capital spending index fell to 2.0, suggesting that capital spending plans remained soft.

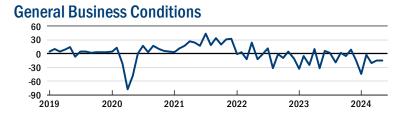


Note: The shaded areas indicate periods designated as recessions by the National Bureau of Economic Research.

# **Current Indicators**

**Change from Preceding Month** 

2020



|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 23.8              | 38.1  | -14.3 |
| May    | 21.4              | 37.0  | -15.6 |
| Change |                   |       | -1.3  |

## **New Orders** 50 25 0 -25 -50 -75 <u>–</u> 2019

2021

|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 24.3              | 40.5  | -16.2 |
| May    | 25.1              | 41.7  | -16.5 |
| Change |                   |       | -0.3  |

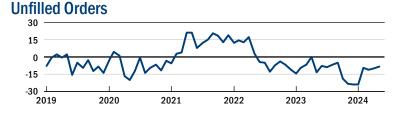
#### Shipments 50 25 0 -25 -50 -75 <u>–</u> 2019 2020 2021 2022 2023 2024

2022

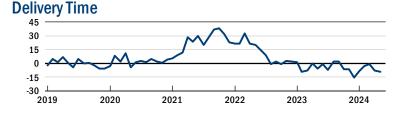
2023

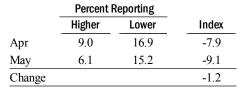
2024

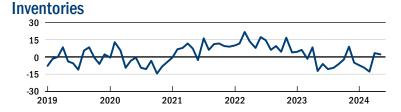
|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 21.6              | 36.0  | -14.4 |
| May    | 29.2              | 30.4  | -1.2  |
| Change |                   |       | 13.2  |



|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 14.6              | 24.7  | -10.1 |
| May    | 11.1              | 19.2  | -8.1  |
| Change |                   |       | 2.0   |



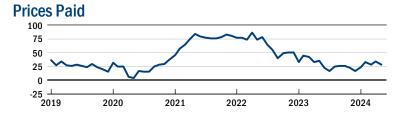




|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 20.2              | 16.9  | 3.4   |
| May    | 20.2              | 18.2  | 2.0   |
| Change |                   |       | -1.4  |

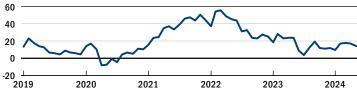
## **Current Indicators**, continued

## **Change from Preceding Month**



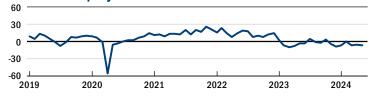
| Index |  |
|-------|--|
| 33.7  |  |
| 28.3  |  |
| -5.4  |  |
| _     |  |

## Prices Received



|        | Percent Reporting |       |       |  |
|--------|-------------------|-------|-------|--|
|        | Higher            | Lower | Index |  |
| Apr    | 20.2              | 3.4   | 16.9  |  |
| May    | 20.2              | 6.1   | 14.1  |  |
| Change |                   |       | -2.8  |  |

## **Number of Employees**



|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 12.7              | 17.7  | -5.1  |
| May    | 9.2               | 15.6  | -6.4  |
| Change |                   |       | -1.3  |

# Average Employee Workweek

Note: Data are seasonally adjusted.

| Change |           |           | -1.3  |
|--------|-----------|-----------|-------|
|        | Percent I | Reporting |       |
|        | Higher    | Lower     | Index |
| Apr    | 5.4       | 16.0      | -10.6 |

15.4

-5.8

4.8

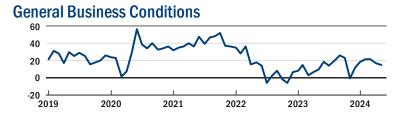
9.6

May

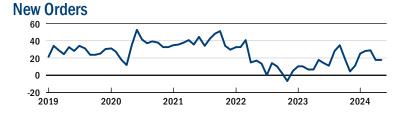
Change

## **Forward-Looking Indicators**

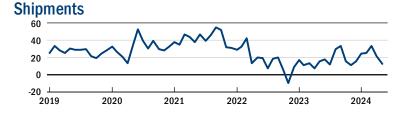
**Expectations Six Months Ahead** 



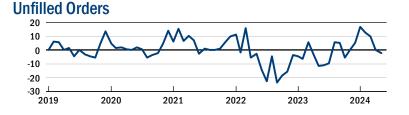
|        | Percent Reporting |       |       |  |
|--------|-------------------|-------|-------|--|
|        | Higher            | Lower | Index |  |
| Apr    | 37.4              | 20.7  | 16.7  |  |
| May    | 40.0              | 25.5  | 14.5  |  |
| Change |                   |       | -2.2  |  |
|        |                   |       |       |  |



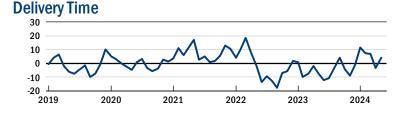
|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 39.3              | 21.4  | 17.9  |
| May    | 40.3              | 22.6  | 17.7  |
| Change |                   |       | -0.2  |

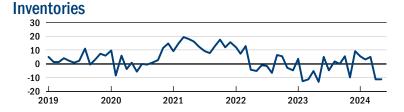


|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 39.0              | 17.2  | 21.8  |
| May    | 38.3              | 25.7  | 12.6  |
| Change |                   |       | -9.2  |



|        | Percent Reporting |       |       |  |
|--------|-------------------|-------|-------|--|
|        | Higher            | Lower | Index |  |
| Apr    | 13.5              | 13.5  | 0.0   |  |
| May    | 15.2              | 17.2  | -2.0  |  |
| Change |                   |       | -2.0  |  |
|        |                   |       |       |  |



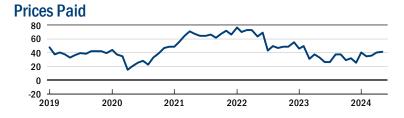


|        | Percent Reporting |       |       |  |
|--------|-------------------|-------|-------|--|
|        | Higher            | Lower | Index |  |
| Apr    | 10.1              | 13.5  | -3.4  |  |
| May    | 13.1              | 9.1   | 4.0   |  |
| Change |                   |       | 7.4   |  |
|        |                   |       |       |  |

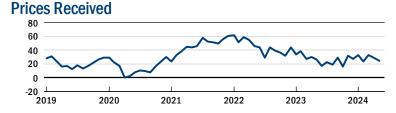
|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 12.4              | 23.6  | -11.2 |
| May    | 13.1              | 24.2  | -11.1 |
| Change |                   |       | 0.1   |

## **Forward-Looking Indicators**, *continued*

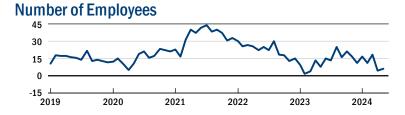
**Expectations Six Months Ahead** 



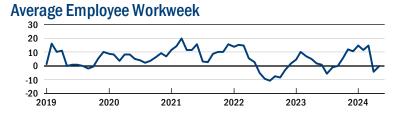
|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 43.8              | 3.4   | 40.4  |
| May    | 43.4              | 2.0   | 41.4  |
| Change |                   |       | 1.0   |

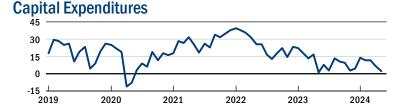


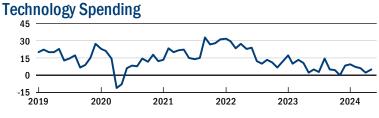
|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 34.8              | 5.6   | 29.2  |
| May    | 29.3              | 5.1   | 24.2  |
| Change |                   |       | -5.0  |



|        | Percent Reporting |       |       |  |
|--------|-------------------|-------|-------|--|
|        | Higher            | Lower | Index |  |
| Apr    | 17.8              | 13.4  | 4.5   |  |
| May    | 18.2              | 11.9  | 6.3   |  |
| Change |                   |       | 1.8   |  |







Note: Data are seasonally adjusted.

|     | Percent F | Reporting |       |
|-----|-----------|-----------|-------|
|     | Higher    | Lower     | Index |
| Apr | 10.1      | 14.6      | -4.5  |
| May | 14.1      | 14.1      | 0.0   |

4.5

Change

| Index |
|-------|
| 6.7   |
| 2.0   |
| -4.7  |
|       |

|        | Percent Reporting |       |       |
|--------|-------------------|-------|-------|
|        | Higher            | Lower | Index |
| Apr    | 16.9              | 14.6  | 2.2   |
| May    | 22.2              | 17.2  | 5.1   |
| Change |                   |       | 2.9   |