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#### Summary

The Empire State Manufacturing Survey indicates that conditions for New York manufacturers improved significantly in January. The general business conditions index slipped several points from its December level, but remained staunchly positive at 20.1. Although indexes for new orders, shipments, and unfilled orders were also positive, the indexes were lower than their elevated December levels. The inventories index fell well below zero for the first time in more than a year. Price indexes remained high, with the prices received index rising 12 points to reach a record. Employment indexes were positive, with the average workweek index posting a sizable gain. Future indexes reflected ongoing optimism and an expectation that higher prices and employment will continue.

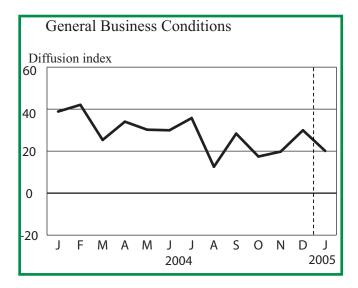
#### **Business Conditions Remain Positive**

Indicators continued their positive showing in January, but they returned to the levels reached in the months prior to a jump in December. The general business conditions index fell several points, to 20.1. Improving conditions were cited by 38 percent of respondents, virtually unchanged from last month, while deteriorating conditions were reported by 18 percent, up from 12 percent. The new orders index, after rising nearly 20 points last month, fell back to 21.0, suggesting a continued gain in orders. Nearly 40 percent of respondents observed an increase in orders, while 18 percent saw a decline. The shipments index also fell after a sharp rise last month; however, at 26.2, the index pointed to substantial improvement again in January, as more than 42 percent indicated a rise in shipments. The unfilled orders index fell slightly from its December level, to 5.7.

The delivery time index hovered near zero, as it has for the past several months. The inventories index dropped sharply, to -10.9. This decline represents the first time in more than a year that the index has been significantly below zero. This month, 27 percent reported a decrease in inventories while 16 percent noted a gain.

## **Prices and Employment Rise**

Price indexes remained elevated. The prices paid index dropped somewhat from December, but remained high at 50.4. The prices received index jumped 12 points, to 27.7—a new high. A record 34 percent received higher prices in January, up from 25 percent, while only 7 percent received lower prices.



Continued expansion was evident from the employment indexes. The index for the number of employees, at 12.7, was close to last month's level, as 29 percent hired more workers and 16 percent pruned jobs. On the heels of three months of near-zero readings, the average workweek index rose 14 points, to 16.7.

## **Favorable Outlook Continues**

Future indexes reflected ongoing optimism. Despite a downward trend since November, the future general business conditions index, at 42.2 in January, conveyed an expectation of a further improvement in conditions. The future new orders and shipments indexes reached levels approaching 50. The future inventories index increased sharply, to 11.8, moving in a roughly equal, but opposite, direction to the current inventories index. Prices are expected to continue rising, as the future prices paid index remained above 50 and the future prices received index climbed to a record 35.3. Future employment indexes stayed positive. The capital expenditures index rose several points, to 32.8.

#### Note:

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Diffusion indexes are calculated for each indicator by subtracting the percent of respondents reporting the indicator lower from the previous month from those reporting the indicator higher. Thus positive values signify that more respondents report the indicator higher from the previous month than lower. Data are seasonally adjusted to control for seasonal variations.

# Empire State Manufacturing Survey, January 2005 Seasonally Adjusted

Sene	eral Busin	less Cond	itions		General Business Conditions - Diffusion
	<u>Higher</u>	Same	Lower	Index	
Dec	38.97	49.13	11.90	27.07	
an	37.78	44.53	17.70	20.08	
					J F M A M J J A S O N
New	Orders				2004 New Orders - Diffusion Index
	Higher	Same	Lower	Index	
Dec	45.78	44.58	9.64	36.14	
an	38.89	43.21	17.90	20.99	
an	30.09	43.21	17.90	20.99	
					JFMAMJJASON 2004
Ship	ments				Shipments - Diffusion Index
	<u>Higher</u>	Same	Lower	Index	-
Dec	46.62	42.38	11.00	35.62	
an	42.49	41.21	16.30	26.20	•
					J F M A M J J A S O N 2004
J <b>nfi</b> l	led Orde	rs			Unfilled Orders - Diffusion Index
	<u>Higher</u>	Same	Lower	Index	
Dec	21.31	65.06	13.63	7.69	
an	24.46	56.74	18.81	5.65	· · · · · ·
Deliv	ery Time				2004
	Higher	Same	Lower	Index	Delivery Time - Diffusion Index
Dec	14.42	74.04	11.54	2.88	
an	10.08	78.15	11.76	-1.68	
~~	10.00	, 0.10	11./0	1.00	
					J F M A M J J A S O N 2004
inve	ntories				Inventories - Diffusion Index
	<u>Higher</u>	Same	Lower	Index	
Dec	25.96	50.00	24.04	1.92	
an	15.97	57.14	26.89	-10.92	

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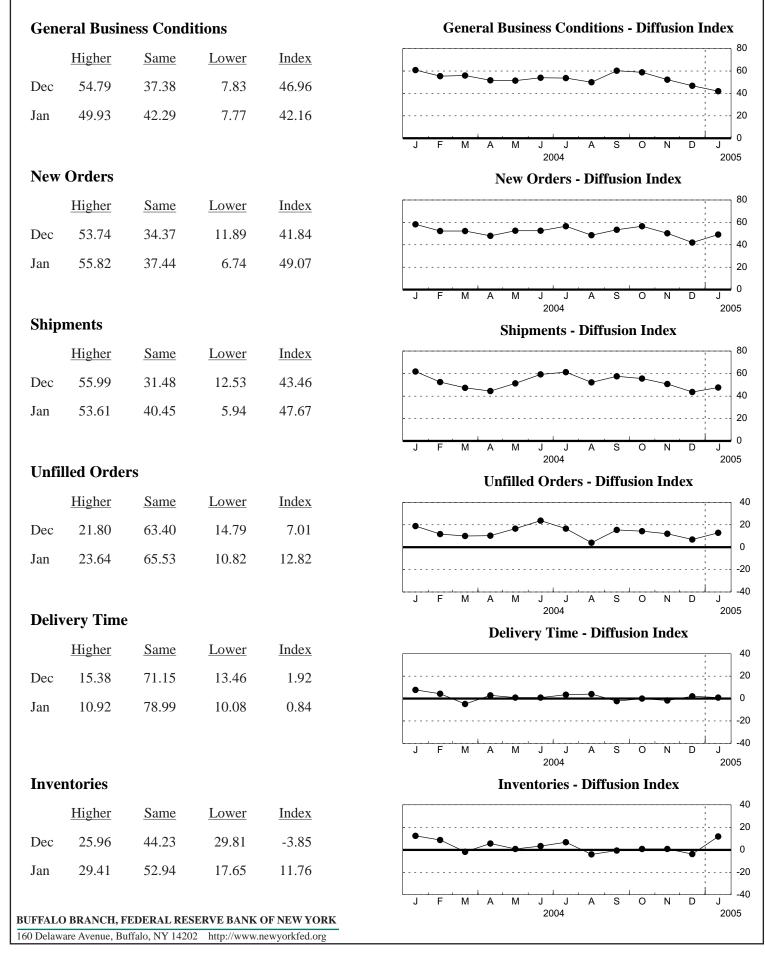
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#### **Prices Paid - Diffusion Index** Higher Same Lower Index Dec 58.65 40.38 0.96 57.69 Jan 52.94 44.54 2.52 50.42 М Α Μ J. 2004 **Prices Received Prices Received - Diffusion Index** Higher Same Lower Index Dec 25.00 65.38 9.62 15.38 27.73 Jan 34.45 58.82 6.72 Μ J F Μ A J **Number of Employees** 2004 Number of Employees - Diffusion Index Higher Same Lower Index Dec 31.10 53.52 15.38 15.71 Jan 28.68 55.35 15.97 12.71 J Μ Μ А **Average Employee Workweek** 2004 **Average Employee Workweek - Diffusion Index** Higher Same Lower Index Dec 16.32 70.21 13.46 2.86 25.97 9.24 16.72 Jan 64.79 J Μ A Μ J

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**Prices Paid** 

# Empire State Manufacturing Survey, January 2005, Expectations Six Months Ahead Seasonally Adjusted



# Empire State Manufacturing Survey, January 2005, Expectations Six Months Ahead Seasonally Adjusted

## **Prices Paid**

	<u>Higher</u>	Same	Lower	Index
Dec	67.31	27.88	4.81	62.50
Jan	57.14	41.18	1.68	55.46

# **Prices Received**

	<u>Higher</u>	Same	Lower	Index
Dec	43.27	39.42	17.31	25.96
Jan	42.02	51.26	6.72	35.29

## **Number of Employees**

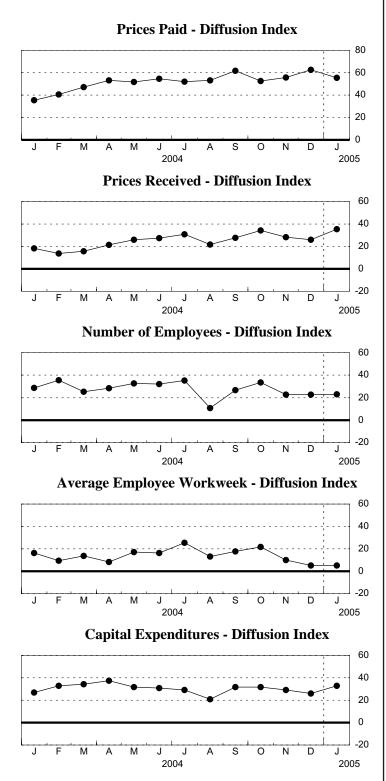
	<u>Higher</u>	Same	Lower	Index
Dec	38.46	45.92	15.62	22.84
Jan	30.25	62.40	7.35	22.91

# Average Employee Workweek

	<u>Higher</u>	Same	Lower	Index
Dec	18.43	68.26	13.31	5.11
Jan	12.84	79.43	7.72	5.12

# **Capital Expenditures**

	<u>Higher</u>	Same	Lower	Index
Dec	35.58	54.81	9.62	25.96
Jan	39.50	53.78	6.72	32.77



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