

For release: May 17, 2004 8:30 a.m.

Summary

The Empire State Manufacturing Survey indicates that conditions for New York manufacturers continued to improve significantly in May. The general business conditions index, at 30.2, remained close to its relatively high average of the past several months. Indexes for new orders, unfilled orders, and shipments suggested continued expansion at a somewhat more accelerated pace than in the past two months. The price indexes maintained or exceeded their high levels of recent months, and future price indexes showed that respondents expect prices to be still higher in six months. Employment indexes were positive and above April levels. Future indexes continued to show strong optimism.

Business Conditions Remain Strong

The general business conditions index was 30.2 in May, similar to its April level, indicating continued significant improvement in conditions for respondents. Aside from a slight dip in March, the index has been above 30 since October of last year. Nearly half of respondents reported improved conditions since April. The new orders index rose for a second month, reaching 36.6. The shipments index also rose for a second month, setting a new high at 42.3, with 55 percent of respondents reporting an increase in shipments and 13 percent reporting a decline. The unfilled orders index jumped nearly 10 points, to 15.7, its highest level in more than a year. The delivery time index, positive for a fourth consecutive month, reached a record high of 12.5. The inventories index was slightly above zero at 2.5.

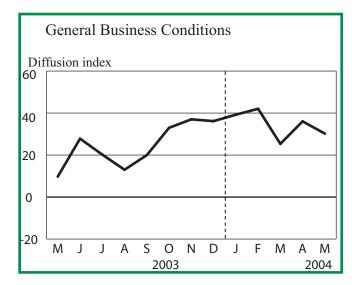
Pricing Indexes Still High

Pricing indexes in May continued to indicate significant price increases. The prices paid index was 56.7, near the record high reached last month; 57 percent of respondents reported rising prices while none reported declining prices, and 43 percent reported no change. The prices received index continued its upward climb of the past few months, hitting a new high of 17.5. Prices received had increased for 23 percent of respondents—a record-high share—and decreased for only 6 percent of respondents, a record-low share.

Employment indexes indicated improved hiring activity. The number of employees index was 21.3, with 28 percent of respondents reporting an increase in workers while 7 percent reported a decline. The average workweek index was similarly positive at 21.3.



160 Delaware Avenue, Buffalo, NY 14202 http://www.newyorkfed.org



Improved Conditions Expected to Continue

Future indexes conveyed a favorable outlook. The sixmonths-ahead indexes for general business conditions, new orders, and shipments were all near 50, with the majority of respondents expecting these indicators to improve. Prices were expected to continue climbing: the future prices paid index was 51.7, with 54 percent of respondents expecting prices to increase further in six months. The future prices received index rose to a record level of 25.8, with 34 percent of respondents expecting to receive higher prices. Future employment indexes were also positive; 43 percent of respondents anticipated an increase in employment levels over the next six months. The capital expenditures index remained positive at 31.7, with 39 percent planning to increase expenditures over the next six months.

Note:

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, May 2004 Seasonally Adjusted

Gene	eral Busin	ess Condi	itions		General Business Conditions - Diffusion Inde
	Higher	Same	Lower	Index	
Apr	46.00	42.02	11.98	34.03	
May	44.98	40.25	14.77	30.21	• • • • • • • • • • • • • • • • • • • •
5					
•	• •				2003 20
New	Orders				New Orders - Diffusion Index
	<u>Higher</u>	Same	Lower	Index	
Apr	48.66	33.24	18.10	30.56	
May	49.89	36.82	13.30	36.59	
Shin	ments				2003 20
omp		Sama	Louion	Indox	Shipments - Diffusion Index
	<u>Higher</u>	<u>Same</u>	Lower	Index	
Apr	51.28	36.97	11.75	39.53	
May	54.81	32.66	12.53	42.28	
					M J J A S O N D J F M A M
Unfil	led Order	S			2003 24 Unfilled Orders - Diffusion Index
	<u>Higher</u>	Same	Lower	Index	Unimed Orders - Diffusion Index
Apr	22.66	60.72	16.62	6.04	
				15.74	
May	27.93	59.88	12.19	13.74	
					M J J A S O N D J F M A M 2003 20
Deliv	ery Time				Delivery Time - Diffusion Index
	<u>Higher</u>	Same	Lower	Index	
Apr	19.63	70.09	10.28	9.35	
May	21.67	69.17	9.17	12.50	
5					
					M J J A S O N D J F M A M 2003 20
Inve	ntories				Inventories - Diffusion Index
	<u>Higher</u>	Same	Lower	Index	
Apr	24.30	50.47	25.23	-0.93	• _• -• -
-	23.33	55.83	20.83	2.50	
May	23.33	33.83	20.85	2.30	
UFFAL	O BRANCH. F	EDERAL RE	SERVE BANK	OF NEW YORK	M J J A S O N D J F M A M 2003 20
			02 http://www.		

Empire State Manufacturing Survey, May 2004 Seasonally Adjusted

Prices Paid

	Higher	Same	Lower	Index
Apr	57.94	41.12	0.93	57.01
May	56.67	43.33	0.00	56.67

Prices Received

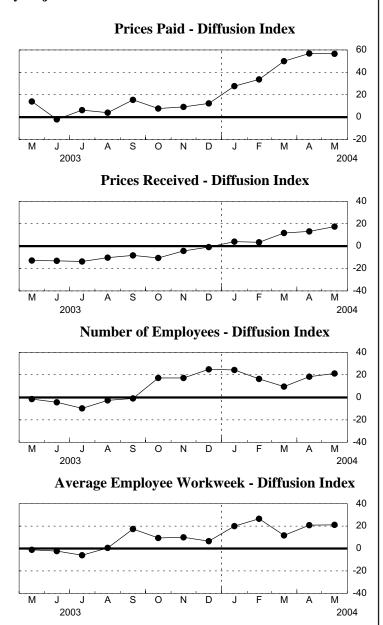
	<u>Higher</u>	Same	Lower	Index
Apr	22.43	68.22	9.35	13.08
May	23.33	70.83	5.83	17.50

Number of Employees

	<u>Higher</u>	Same	Lower	Index
Apr	29.69	59.09	11.21	18.48
May	28.00	65.33	6.67	21.34

Average Employee Workweek

	Higher	Same	Lower	Index
Apr	28.30	64.22	7.48	20.83
May	25.48	70.36	4.17	21.31



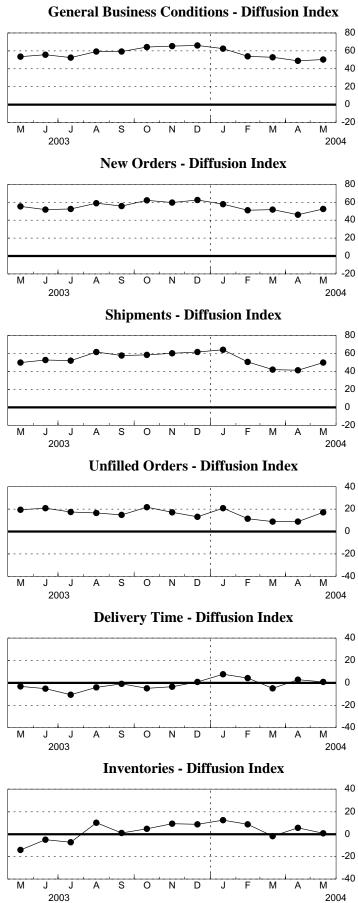
BUFFALO BRANCH, FEDERAL RESERVE BANK OF NEW YORK

160 Delaware Avenue, Buffalo, NY 14202 http://www.newyorkfed.org

Empire State Manufacturing Survey, May 2004, Expectations Six Months Ahead Seasonally Adjusted

Gene	ral Busin	ess Condi	tions		Gener
	Higher	Same	Lower	Index	
Apr	58.64	31.56	9.80	48.84	••••
May	57.06	36.23	6.71	50.35	
					M J J 2003
New	Orders				
	<u>Higher</u>	Same	Lower	Index	
Apr	57.22	31.53	11.26	45.96	
May	61.12	30.21	8.67	52.45	
					M J J 2003
Shipr	nents				
	<u>Higher</u>	Same	Lower	Index	
Apr	55.51	30.15	14.34	41.17	• • •
May	59.83	30.01	10.15	49.68	
					M J J 2003
Unfil	led Order	'S			
	Higher	Same	Lower	Index	
Apr	26.08	56.77	17.15	8.92	-
May	30.09	56.89	13.01	17.08	
					M J J 2003
Deliv	ery Time				2005
	<u>Higher</u>	Same	Lower	Index	
Apr	15.89	71.03	13.08	2.80	
May	15.83	69.17	15.00	0.83	
					M J J 2003
Inven	tories				
	<u>Higher</u>	Same	Lower	Index	
Apr	30.84	43.93	25.23	5.61	
May	23.33	54.17	22.50	0.83	
					M J J





Empire State Manufacturing Survey, May 2004, Expectations Six Months Ahead Seasonally Adjusted

Prices Paid

	<u>Higher</u>	Same	Lower	Index
Apr	55.14	42.99	1.87	53.27
May	54.17	43.33	2.50	51.67

Prices Received

	Higher	Same	Lower	Index
Apr	33.64	54.21	12.15	21.50
May	34.17	57.50	8.33	25.83

Number of Employees

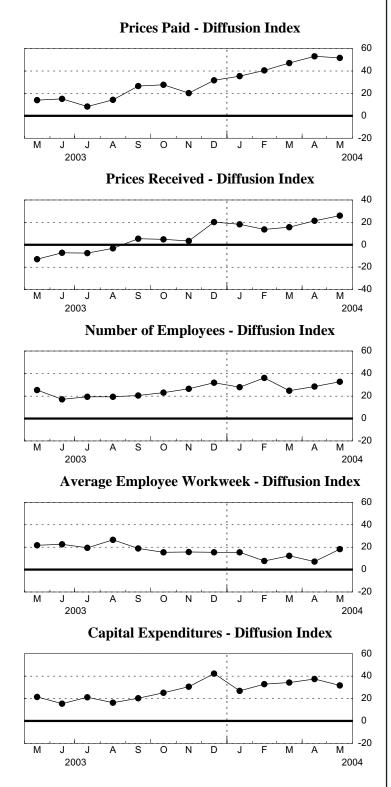
	<u>Higher</u>	Same	Lower	Index
Apr	38.32	51.86	9.82	28.49
May	42.50	47.70	9.80	32.70

Average Employee Workweek

	<u>Higher</u>	Same	Lower	Index
Apr	24.92	57.38	17.70	7.22
May	24.86	68.71	6.43	18.43

Capital Expenditures

	<u>Higher</u>	Same	Lower	Index
Apr	43.93	49.53	6.54	37.38
May	39.17	53.33	7.50	31.67



BUFFALO BRANCH, FEDERAL RESERVE BANK OF NEW YORK

160 Delaware Avenue, Buffalo, NY 14202 http://www.newyorkfed.org