

May - 2011 (FOR RELEASE: June 1, 2011 - 6 am EST)

The ISM - Southeast Michigan Purchasing Managers Index (PMI) at 67.7 ↓

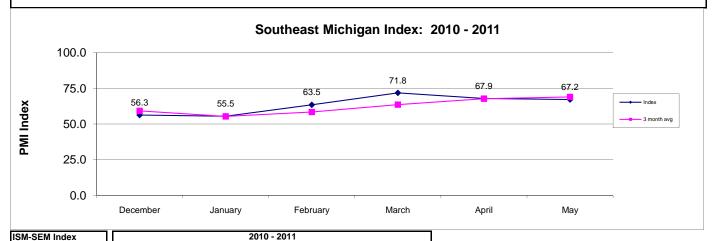
ISM-SEM Index: In May the PMI stayed relatively the same as April, falling from 67.9 to 67.7. The six consecutive months shown all scored above 50.0, and the 3 Month average increased from 67.7 to a remarkable 69.0. The Index has now exceeded 50.0 for the past sixteen months and shows continued strength in the Michigan economy.

Employment: Employment declined modestly from 66.7 in April to a still healthy 65.1 in May. The 3 Month average is up at 67.3!

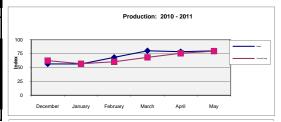
Commodity Prices: Commodity Prices while slipping slightly, remain high at 83.0. The three month average of 82.7 indicates inflation in the raw material markets, and may also reflect the steep increase in fuel costs over the preceding 6 months.

Items up or down in price: May shows plastics, fuel, petroleum products, aerospace alloys, aluminum, steel, electronics, brass, zinc, cotton, flame resistant textiles/yarns up in price as a result of the broad based economic recovery. Transportation surcharges are being hinted at due to higher prices for gasoline and diesel. The finished goods market may finally see some price increases! Copper was down slightly.

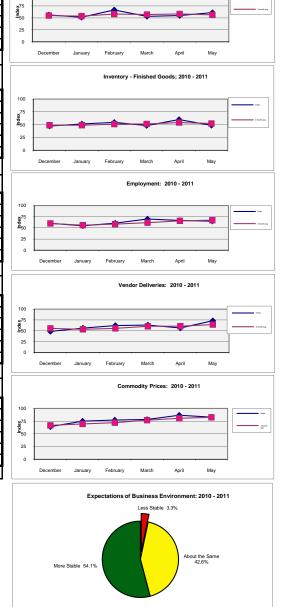
Economic Issues: The May survey of Southeast Michigan Purchasing Managers indicates an expanding economy, with a slightly slower growth rate for the sixteenth consecutive month. Production activity ramped up, though new orders and employment while still high, showed moderate declines in growth rates. Though Michigan recorded the largest jobless rate decrease from April 2010 (-2.9 percentage points) of all States, it lost jobs from the prior month. It is still too early to say whether this is the start of a slowdown, or a soft landing for the Michigan economy which has been growing for a considerable span of time! Of course, commodity prices are continuing to rise with increased demand from a growing World Economy. Transportation surcharges are being hinted at due to higher prices for gasoline and diesel. These surcharges may eventually percolate through the economy causing prices to rise even further. The combination of the slowdown in the economy, if it continues, with the transmission of the raw material prices to the retail level, could bring about stagflation in the economy! As the Federal Reserve winds up its quantitative easing program, the economy could slow down even further. The Conference Board reported that the index of leading economic indicators for the U.S. dropped 0.3% for the first time in ten months. Remarkably, 54% of purchasing managers surveyed indicate that business conditions are more stable, and 43% indicate that business conditions are stable looking 6 months down the line. Only 3% of those managers surveyed indicate a less stable economy! Concerns raised include "The debt ceiling has got to be fixed before too long", "Military cutbacks need to be addressed along with fuel costs", "Addressing the U.S. Federal Deficit", "Gas Prices and oil exploration", and "Price flux on raw materials". Further, concern was raised with "We'll have to see what happens with the new State of Michigan Tax Policies".



		December	January	February	March	April	May		
Index		56.3	55.5	63.5	71.8	67.9	67.2		
Index	3 month average	59.2	55.3	58.4	63.6	67.7	69.0		
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Production		2010 - 2011							
		December	January	February	March	April	May		
	Higher	30.8	34.4	42.4	63.3	66.7	66.7		
	Same	51.3	43.8	51.5	33.3	23.3	26.2		
	Lower	17.9	21.9	6.1	3.3	10.0	7.1		
Index		56.4	56.3	68.2	80.0	78.3	79.8		
Index	3 month average	62.2	56.6	60.3	68.1	75.5	79.4		
Production increases for the sixteenth consecutive month.									



Inventory Materials Index Inde	-	December 33.3 53.8 12.8 60.3 61.4 New orders sh December 20.5 71.8 7.7 56.4 55.0 Raw materials	January 25.0 53.1 21.9 51.6 53.8	February 48.5 33.3 18.2 65.2 60.6 down in grov 2010 February 45.5 42.4 12.1 66.7		April 53.3 30.0 16.7 68.3 70.6 April 36.7	May 48.9 24.4 26.7 61.1 69.3	
Inventory Materials Index Inde	same ower month average ry - Raw s ligher same ower month average	53.8 12.8 60.3 61.4 New orders sh December 20.5 71.8 7.7 56.4 55.0	50.0 18.8 56.3 56.7 owed a slow January 25.0 53.1 21.9 51.6 53.8	33.3 18.2 65.2 60.6 / down in grov 2010 - February 45.5 42.4 12.1	36.7 3.3 78.3 66.6 vth. - 2011 March 16.7	30.0 16.7 68.3 70.6	24.4 26.7 61.1 69.3	
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Sindex 3 Inventory Goods Hitchindex Side	Same Lower Is month average Try - Finished	71.8 7.7 56.4 55.0	53.1 21.9 51.6 53.8	42.4 12.1		36.7	40.0	
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ndex 3 Inventory Goods Hi Sa Lc ndex	ry - Finished	56.4 55.0	51.6 53.8			36.7	24.4	
Inventor Goods Hi Sa Lo	ry - Finished	55.0	53.8		10.0	26.7	26.7	
Inventory Goods Hi Si Lo	ry - Finished				53.3	55.0	61.1	
Goods Hi Si Lo		Raw materials		58.2	57.2	58.3	56.5	
Goods Hi Si Lo			inventories i	increased from	n the prior m	onth snarply.		
Sa Lo ndex	ligher	2010 - 2011						
Sa Lo ndex	ligher	December	January	February	March	April	May	
Sa Lo ndex		12.8	25.0	24.2	20.0	40.0	32.6	
ndex	Same	69.2	53.1	60.6	56.7	40.0	32.6	
	.ower	17.9	21.9	15.2	23.3	20.0	34.9	
ndex 3		47.4	51.6	54.5	48.3	60.0	48.8	
	month average	49.0	49.1	51.2	51.5	54.3	52.4	
		Finished good	s inventories	declined sha	rply.			
Employment		2010 - 2011						
		December	January	February	March	April	May	
H	ligher	33.3	25.0	27.3	46.7	43.3	51.2	
Sa	Same	53.8	59.4	66.7	46.7	46.7	27.9	
Lo	.ower	12.8	15.6	6.1	6.7	10.0	20.9	
ndex		60.3	54.7	60.6	70.0	66.7	65.1	
ndex 3	month average	59.9	56.2	58.5	61.8	65.8	67.3	
	<u> </u>	Employment g	rowth slowed	d slightly from	May.			
Vendor Deliveries		2010 - 2011						
		December	January	February	March	April	May	
Fa	aster	15.4	3.1	0.0	3.3	13.3	4.9	
Sa	Same	71.8	81.3	75.8	66.7	60.0	43.9	
SI	Slower	12.8	15.6	24.2	30.0	26.7	51.2	
ndex		48.7	56.3	62.1	63.3	56.7	73.2	
ndex 3	month average	55.6	53.4	55.7	60.6	60.7	64.4	
		Vendor deliver	ies index val	lue increased	to 73.2.			
Commodity Prices		2010 - 2011						
		December	January	February	March	April	May	
Hi	ligher	28.2	50.0	57.6	56.7	73.3	72.7	
Sa	Same	71.8	50.0	39.4	43.3	26.7	20.5	
Lo	ower	0.0	0.0	3.0	0.0	0.0	6.8	
ndex		64.1	75.0	77.3	78.3	86.7	83.0	
	month average	66.8	69.6	72.1	76.9	80.8	82.7	



New Orders: 2010 - 2011

May

April

100 75

December

January

February

March

Inventory - Raw Materials; 2010 - 2011

Expectations of Business Environment

6 months into the future:

Less Stable	3.3	percent	
About the same	42.6	percent	
More Stable	54.1	percent	

For more information about the Survey or to obtain copies of previous surveys, visit our website at www.ism-sem.org and click on "Economic Surveys"

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