

**Economic Indicators**

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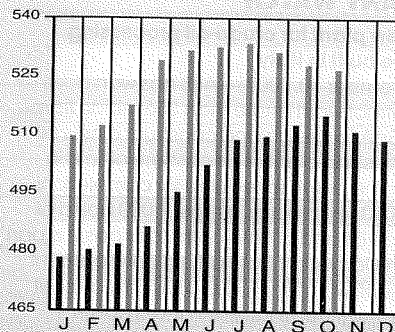
**CHEMICAL ENGINEERING PLANT COST INDEX (CEPCI)**

(1957-59 = 100)

**CE INDEX**

	Oct. '07 Prelim.	Sep. '07 Final	Oct. '06 Final
Equipment	527.1	528.2	515.5
Heat exchangers & tanks	626.2	627.2	610.4
Process machinery	593.2	595.1	571.5
Pipe, valves & fittings	595.0	599.6	562.8
Process instruments	740.2	739.6	740.5
Pumps & compressors	422.1	422.8	439.0
Electrical equipment	843.2	836.2	794.2
Structural supports & misc	437.2	435.3	419.2
Construction labor	660.8	663.5	646.0
Buildings	318.6	320.1	314.0
Engineering & supervision	476.8	478.4	474.6
	355.0	355.9	351.9

**Annual Index:**  
 1999 = 390.6  
 2000 = 394.1  
 2001 = 394.3  
 2002 = 395.6  
 2003 = 402.0  
 2004 = 444.2  
 2005 = 468.2  
 2006 = 499.6



\* Starting with the April 2007 Final numbers, several of the data series for labor and compressors have been converted to accommodate series IDs that were discontinued by the U.S. Bureau of Labor Statistics

**CURRENT BUSINESS INDICATORS**

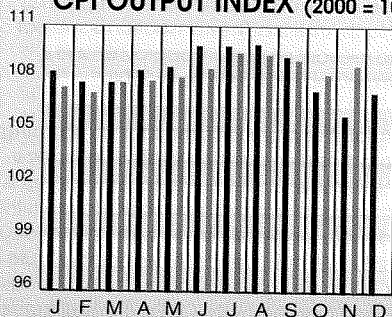
LATEST

PREVIOUS

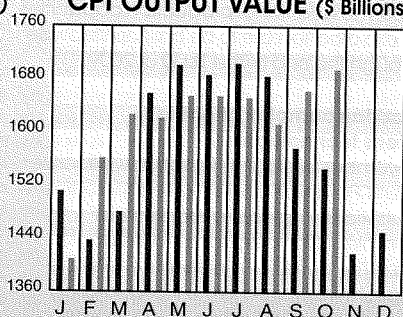
YEAR AGO

CPI output index (2000 = 100)	Nov. '07 = 108.8	Oct. '07 = 108.3	Sep. '07 = 109.1	Nov. '06 = 106.0
CPI value of output, \$ billions	Oct. '07 = 1,697.6	Sep. '07 = 1,665.3	Aug. '07 = 1,614.8	Oct. '06 = 1,549.2
CPI operating rate, %	Nov. '07 = 82.0	Oct. '07 = 81.7	Sep. '07 = 82.4	Nov. '06 = 80.7
Construction cost index (1967 = 100)	Dec. '07 = 753.1	Nov. '07 = 753.3	Oct. '07 = 749.0	Dec. '06 = 734.3
Producer prices, industrial chemicals (1982 = 100)	Nov. '07 = 245.8	Oct. '07 = 229.8	Sep. '07 = 227.7	Nov. '06 = 208.3
Industrial Production in Manufacturing (2002=100)*	Nov. '07 = 115.8	Oct. '07 = 115.3	Oct. '07 = 116.1	Nov. '06 = 113.2
Hourly earnings index, chemical & allied products (1992 = 100)	Nov. '07 = 143.0	Oct. '07 = 141.3	Sep. '07 = 142.3	Nov. '06 = 143.1
Productivity index, chemicals & allied products (1992 = 100)	Nov. '07 = 132.1	Oct. '07 = 132.8	Sep. '07 = 131.9	Nov. '06 = 131.6

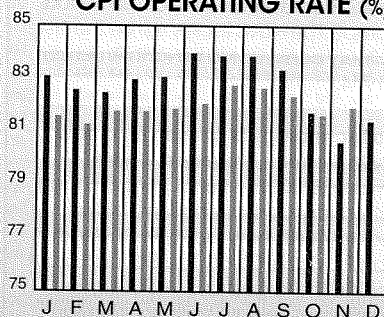
**CPI OUTPUT INDEX (2000 = 100)**



**CPI OUTPUT VALUE (\$ Billions)**



**CPI OPERATING RATE (%)**



\* Due to discontinuance, the Index of Industrial Activity has been replaced by the Industrial Production in Manufacturing index from the U.S. Federal Reserve Board. Current business indicators provided by DRI-WEFA, Lexington, Mass.

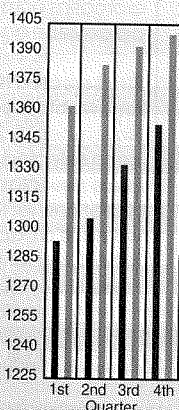
**MARSHALL & SWIFT EQUIPMENT COST INDEX**

(1926 = 100)

	4th Q 2007	3rd Q 2007	2nd Q 2007	1st Q 2007	4th Q 2006
<b>M &amp; S INDEX</b>	1,399.2	1,393.0	1,383.6	1,362.7	1,353.8
Process industries, average	1,452.3	1,445.6	1,433.5	1,410.0	1,399.2
Cement	1,435.3	1,427.5	1,417.5	1,398.8	1,385.8
Chemicals	1,427.9	1,421.0	1,408.8	1,384.9	1,374.1
Clay products	1,415.0	1,408.8	1,400.4	1,378.1	1,367.6
Glass	1,348.8	1,341.8	1,331.3	1,309.5	1,299.5
Paint	1,457.1	1,451.2	1,440.2	1,414.2	1,404.6
Paper	1,369.2	1,364.0	1,354.0	1,331.6	1,324.2
Petroleum products	1,543.7	1,536.2	1,521.0	1,497.9	1,486.3
Rubber	1,500.1	1,494.8	1,486.7	1,463.1	1,449.4
<b>Related industries</b>					
Electrical power	1,374.9	1,359.0	1,340.7	1,319.5	1,310.1
Mining, milling	1,460.8	1,453.2	1,442.7	1,427.7	1,413.5
Refrigeration	1,698.8	1,691.7	1,679.3	1,648.2	1,638.5
Steam power	1,416.4	1,407.4	1,394.2	1,369.1	1,359.8

Annual Index:

2000 = 1,089.0	2002 = 1,104.2	2004 = 1,178.5	2006 = 1,302.3
2001 = 1,093.9	2003 = 1,123.6	2005 = 1,244.5	2007 = 1,373.3



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