

**Government of India**  
**Ministry of Commerce & Industry**  
**Department of Industrial Policy & Promotion**  
**Office of the Economic Adviser**

**Index of Eight Core Industries (Base: 2004-05=100)**

**August, 2015**

1. The summary of the Index of Eight Core Industries (base: 2004-05) is given at the **Annexure**.
2. The Eight Core Industries comprise nearly 38 % of the weight of items included in the Index of Industrial Production (IIP). The combined Index of Eight Core Industries stands at 169.6 in August, 2015, which was 2.6 % higher compared to the index of August, 2014. Its cumulative growth during April to August, 2015-16 was 2.2 %.

**Coal**

3. Coal production (weight: 4.38 %) increased by 0.4 % in August, 2015 over August, 2014. Its cumulative index during April to August, 2015-16 increased by 4.6 % over corresponding period of previous year.

**Crude Oil**

4. Crude Oil production (weight: 5.22 %) increased by 5.6 % in August, 2015 over August, 2014. Its cumulative index during April to August, 2015-16 increased by 0.5 % over the corresponding period of previous year.

**Natural Gas**

5. The Natural Gas production (weight: 1.71 %) increased by 3.7 % in August, 2015. Its cumulative index during April to August, 2015-16 declined by 2.7 % over the corresponding period of previous year.

## **Refinery Products (93% of Crude Throughput)**

6. Petroleum Refinery production (weight: 5.94%) increased by 5.8 % in August, 2015. Its cumulative index during April to August, 2015-16 increased by 4.3 % over the corresponding period of previous year.

## **Fertilizers**

7. Fertilizer production (weight: 1.25%) increased by 12.6 % in August, 2015. Its cumulative index during April to August, 2015-16 increased by 5.9 % over the corresponding period of previous year.

## **Steel (Alloy + Non-Alloy)**

8. Steel production (weight: 6.68%) declined by 5.9 % in August, 2015. Its cumulative index during April to August, 2015-16 declined by 0.03 % over the corresponding period of previous year.

## **Cement**

9. Cement production (weight: 2.41%) increased by 5.4 % in August, 2015. Its cumulative index during April to August, 2015-16 increased by 1.8 % over the corresponding period of previous year.

## **Electricity**

10. Electricity generation (weight: 10.32%) increased by 5.6 % in August, 2015. Its cumulative index during April to August, 2015-16 increased by 2.8 % over the corresponding period of previous year.

*Note 1: Data are provisional. Revision has been made based on revised data received for corresponding month of previous year in respect of Coal, Crude Oil, Natural Gas, Refinery Product, Steel, Cement and Electricity. Accordingly, indices for the month August, 2014 have been revised.*

*Note 2: Release of the index for September, 2015 will be on Monday, 2<sup>nd</sup> November, 2015.*

**Performance of Eight Core Industries  
Yearly Index & Growth Rate  
Base Year: 2004-05=100**

**INDEX**

<b>Sector</b>	<b>Weight</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>Apr-Aug 2014-15</b>	<b>Apr-Aug 2015-16</b>
Coal	4.379	139.7	141.5	148.1	150.0	162.6	140.4	146.9
Crude Oil	5.216	111.0	112.1	111.4	111.2	110.2	109.9	110.4
Natural Gas	1.708	164.4	149.7	128.1	111.5	105.7	106.4	103.5
Refinery Products	5.939	129.7	133.7	172.5	175.0	175.7	171.2	178.5
Fertilizers	1.254	103.4	103.8	100.2	101.8	101.7	99.1	105.0
Steel	6.684	157.7	174.0	181.1	201.9	206.8	211.6	211.6
Cement	2.406	164.2	175.2	188.7	194.5	205.4	207.6	211.4
Electricity	10.316	138.1	149.3	155.3	164.6	178.1	182.2	187.3
<b>Overall Index</b>	<b>37.903</b>	<b>138.4</b>	<b>145.3</b>	<b>154.7</b>	<b>161.2</b>	<b>167.6</b>	<b>166.3</b>	<b>170.0</b>

**GROWTH RATES (in %)**

<b>Sector</b>	<b>Weight</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>Apr-Aug 2014-15</b>	<b>Apr-Aug 2015-16</b>
Coal	4.379	-0.2	1.3	4.6	1.3	8.4	7.7	4.6
Crude Oil	5.216	11.9	1.0	-0.6	-0.2	-0.9	-1.3	0.5
Natural Gas	1.708	10.0	-8.9	-14.5	-13.0	-5.1	-5.8	-2.7
Refinery Products <sup>#</sup>	5.939	3.0	3.1	29.0	1.5	0.4	-2.7	4.3
Fertilizers	1.254	0.0	0.4	-3.4	1.5	-0.1	2.8	5.9
Steel	6.684	13.2	10.3	4.1	11.5	2.4	6.6	0.0
Cement	2.406	4.5	6.7	7.7	3.1	5.6	11.0	1.8
Electricity	10.316	5.6	8.1	4.0	6.0	8.2	11.7	2.8
<b>Overall Index</b>	<b>37.903</b>	<b>6.6</b>	<b>5.0</b>	<b>6.5</b>	<b>4.2</b>	<b>4.0</b>	<b>5.6</b>	<b>2.2</b>

<sup>#</sup>Refinery Products' yearly growth rate of 2012-13 is not comparable with other years on account of inclusion of RIL (SEZ) production data since April, 2012.

Performance of Eight Core Industries  
**Monthly Index & Growth Rate**  
 Base Year: 2004-05=100

**INDEX**

Sector	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity	Overall Index
<b>Weight</b>	<b>4.379</b>	<b>5.216</b>	<b>1.708</b>	<b>5.939</b>	<b>1.254</b>	<b>6.684</b>	<b>2.406</b>	<b>10.316</b>	<b>37.903</b>
<b>Aug-14</b>	138.5	106.8	103.4	175.0	105.7	209.9	187.1	184.0	<b>165.2</b>
<b>Sep-14</b>	140.1	107.5	102.6	169.7	101.1	197.4	198.0	175.3	<b>160.6</b>
<b>Oct-14</b>	158.2	113.6	107.2	180.5	105.1	189.8	185.9	184.1	<b>165.9</b>
<b>Nov-14</b>	174.0	111.0	106.2	181.3	104.4	195.8	190.8	174.6	<b>166.2</b>
<b>Dec-14</b>	186.0	113.4	109.4	186.2	108.5	207.9	211.2	175.7	<b>172.7</b>
<b>Jan-15</b>	185.0	112.6	108.5	185.7	111.6	218.9	217.2	175.7	<b>174.8</b>
<b>Feb-15</b>	185.9	101.5	95.8	166.0	97.5	195.9	205.7	164.8	<b>161.5</b>
<b>Mar-15</b>	220.4	113.9	107.2	182.5	96.9	217.3	217.4	175.9	<b>177.8</b>
<b>Apr-15</b>	156.0	106.6	100.9	161.3	87.3	201.3	213.6	176.0	<b>162.4</b>
<b>May-15</b>	156.5	112.5	107.8	186.0	101.8	231.7	221.3	194.0	<b>178.6</b>
<b>Jun-15</b>	148.1	109.5	102.9	183.9	105.3	221.1	215.0	181.8	<b>171.2</b>
<b>Jul-15</b>	134.7	110.7	99.0	176.2	111.3	206.3	209.7	190.3	<b>168.0</b>
<b>Aug-15</b>	139.0	112.8	107.2	185.1	119.0	197.5	197.2	194.3	<b>169.6</b>

**GROWTH RATES (in %)**

Sector	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity	Overall Index
<b>Weight</b>	<b>4.379</b>	<b>5.216</b>	<b>1.708</b>	<b>5.939</b>	<b>1.254</b>	<b>6.684</b>	<b>2.406</b>	<b>10.316</b>	<b>37.903</b>
<b>Aug-14</b>	13.2	-4.9	-8.1	-4.4	-4.3	9.4	10.0	12.9	<b>5.9</b>
<b>Sep-14</b>	7.2	-1.1	-6.2	-2.5	-11.6	4.0	3.2	3.8	<b>1.9</b>
<b>Oct-14</b>	16.2	1.0	-4.2	4.2	-7.0	2.3	-1.0	13.2	<b>6.3</b>
<b>Nov-14</b>	14.5	-0.1	-2.9	8.1	-2.8	1.3	11.3	10.2	<b>6.7</b>
<b>Dec-14</b>	7.5	-1.4	-3.5	6.1	-1.6	-2.4	3.8	3.7	<b>2.4</b>
<b>Jan-15</b>	1.7	-2.3	-6.6	4.7	7.1	1.6	0.5	2.7	<b>1.8</b>
<b>Feb-15</b>	11.6	-1.9	-8.1	-1.0	-0.4	-4.4	2.7	5.2	<b>1.4</b>
<b>Mar-15</b>	6.0	1.7	-1.5	-1.3	5.2	-4.4	-4.2	1.7	<b>-0.1</b>
<b>Apr-15</b>	7.9	-2.7	-3.6	-2.9	0.0	0.6	-2.4	-1.1	<b>-0.4</b>
<b>May-15</b>	7.8	0.8	-3.1	7.9	1.3	2.6	2.6	5.5	<b>4.4</b>
<b>Jun-15</b>	6.3	-0.7	-5.9	7.5	5.8	4.9	2.6	0.2	<b>3.0</b>
<b>Jul-15</b>	0.3	-0.4	-4.4	2.9	8.59	-2.6	1.3	3.5	<b>1.1</b>
<b>Aug-15</b>	0.4	5.6	3.7	5.8	12.6	-5.9	5.4	5.6	<b>2.6</b>

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