

**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)**

**February, 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 161.5 in February, 2015, which was 1.4 % higher compared to the index of February, 2014. Its cumulative growth during April to February, 2014-15 was 3.8 %.

**Coal**

3. Coal production (weight: 4.38 %) increased by 11.6 % in February, 2015 over February, 2014. Its cumulative index during April to February, 2014-15 increased by 8.5 % over corresponding period of previous year.

**Crude Oil**

4. Crude Oil production (weight: 5.22 %) declined by 1.9 % in February, 2015 over February, 2014. The cumulative index of Crude Oil during April to February, 2014-15 declined by 1.1 % over the corresponding period of previous year.

**Natural Gas**

5. The Natural Gas production (weight: 1.71 %) declined by 8.1 % in February, 2015. Its cumulative index during April to February, 2014-15 declined by 5.5 % over the corresponding period of previous year.

## **Refinery Products (0.93% of Crude Throughput)**

6. Petroleum Refinery production (weight: 5.94%) declined by 1.0 % in February, 2015. Its cumulative index during April to February, 2014-15 increased by 0.5 % over the corresponding period of previous year.

## **Fertilizers**

7. Fertilizer production (weight: 1.25%) declined by 0.4 % in February, 2015. Its cumulative index during April to February, 2014-15 declined by 0.5 % over the corresponding period of previous year.

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

8. Steel production (weight: 6.68%) declined by 4.4 % in February, 2015. Its cumulative index during April to February, 2014-15 increased by 1.1 % over the corresponding period of previous year.

## **Cement**

9. Cement production (weight: 2.41%) increased by 2.7 % in February, 2015. Its cumulative growth during April to February, 2014-15 was 6.1 % over the corresponding period of previous year.

## **Electricity**

10. Electricity generation (weight: 10.32%) increased by 5.2 % in February, 2015 and it registered a cumulative growth of 8.6 % during April to February, 2014-15 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 February, 2014 have been revised.*

*Note 2: Release of the index for March, 2015 will be on Thursday, 30<sup>th</sup> April, 2015.*

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

**INDEX**

Sector	Weight	2009-10	2010-11	2011-12	2012-13	2013-14	Apr-Feb 13-14	Apr-Feb 14-15
Coal	4.379	140.0	139.7	141.5	148.1	150.0	144.7	157.1
Crude Oil	5.216	99.1	111.0	112.1	111.4	111.2	111.1	109.9
Natural Gas	1.708	149.5	164.4	149.7	128.1	111.5	111.7	105.6
Refinery Products	5.939	125.9	129.7	133.7	172.5	174.9	174.1	175.1
Fertilizers	1.254	103.4	103.4	103.8	100.2	101.8	102.7	102.2
Steel	6.684	139.3	157.7	174.0	181.1	200.8	199.6	201.7
Cement	2.406	157.1	164.2	175.2	188.7	194.4	191.5	204.3
Electricity	10.316	130.8	138.1	149.3	155.3	164.6	163.9	178.0
<b>Overall Index</b>	<b>37.903</b>	<b>129.9</b>	<b>138.4</b>	<b>145.3</b>	<b>154.7</b>	<b>161.0</b>	<b>159.7</b>	<b>165.8</b>

**GROWTH RATES (in %)**

Sector	Weight	2009-10	2010-11	2011-12	2012-13	2013-14	Apr-Feb 13-14	Apr-Feb 14-15
Coal	4.379	8.1	-0.2	1.3	4.6	1.3	1.4	8.5
Crude Oil	5.216	0.5	11.9	1.0	-0.6	-0.2	-0.1	-1.1
Natural Gas	1.708	44.6	10.0	-8.9	-14.5	-13.0	-13.3	-5.5
Refinery Products	5.939	-0.4	3.0	3.1	29.0	1.4	1.3	0.5
Fertilizers	1.254	12.7	0.0	0.4	-3.4	1.5	2.2	-0.5
Steel	6.684	6.0	13.2	10.3	4.1	10.9	11.4	1.1
Cement	2.406	10.5	4.5	6.7	7.7	3.0	3.4	6.7
Electricity	10.316	6.2	5.6	8.1	4.0	6.0	6.1	8.6
<b>Overall Index</b>	<b>37.903</b>	<b>6.6</b>	<b>6.6</b>	<b>5.0</b>	<b>6.5</b>	<b>4.1</b>	<b>4.2</b>	<b>3.8</b>

#Refinery Products' yearly growth rates of 2012-13 are 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>Feb-14</b>	166.5	103.5	104.2	167.7	97.9	204.8	200.4	156.6	<b>159.2</b>
<b>Mar-14</b>	208.3	112.1	108.8	183.8	92.1	214.2	226.2	172.9	<b>175.4</b>
<b>Apr-14</b>	140.5	109.6	104.7	165.8	87.4	192.8	217.5	176.9	<b>160.9</b>
<b>May-14</b>	145.2	111.6	111.2	171.6	100.5	214.3	216.4	183.2	<b>168.7</b>
<b>Jun-14</b>	139.2	110.4	109.4	173.3	99.5	196.1	209.7	181.5	<b>163.9</b>
<b>Jul-14</b>	134.9	111.1	103.5	170.8	102.5	200.4	206.9	182.8	<b>163.9</b>
<b>Aug-14</b>	138.6	106.8	103.1	175.1	105.7	209.3	187.7	183.6	<b>165.1</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>

**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>Feb-14</b>	0.9	1.9	-4.4	2.0	-0.7	11.5	2.4	11.5	<b>6.1</b>
<b>Mar-14</b>	0.7	-1.6	-9.3	2.8	-6.1	5.4	0.0	5.4	<b>2.5</b>
<b>Apr-14</b>	3.3	-0.1	-7.7	-2.2	11.1	3.1	6.7	11.2	<b>4.2</b>
<b>May-14</b>	5.5	-0.3	-2.2	-2.3	17.6	-2.0	8.7	6.3	<b>2.3</b>
<b>Jun-14</b>	8.1	0.1	-1.7	1.2	-1.0	4.2	13.6	15.7	<b>7.3</b>
<b>Jul-14</b>	6.2	-1.0	-9.0	-5.5	-4.2	-3.4	16.5	11.2	<b>2.7</b>
<b>Aug-14</b>	13.4	-4.9	-8.3	-4.3	-4.3	9.1	10.3	12.6	<b>5.8</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>

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