

**Government of India
Ministry of Commerce & Industry
Office of the Economic Adviser**

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

July, 2013

1. The summary of the Index of Eight Core Industries (base: 2004-05) is given at the **Annexure**.
2. The Eight Core Industries have a combined weight of 37.90% in the Index of Industrial Production (IIP). The combined Index of Eight Core Industries stands at 156.4 in July, 2013, which was 3.1% higher compared to the index of July, 2012.

Coal

3. Coal production (weight: 4.38%) increased by 1.2% in July, 2013 over July, 2012. However, cumulative index for coal during April to July, 2013-14 is moderated by 0.5% over corresponding period of previous year.

Crude Oil

4. Crude Oil production (weight: 5.22%) moderated by 2.3% in July, 2013 over July, 2012. Its cumulative index during April to July, 2013-14 moderated by 1.6% over the corresponding period of previous year.

Natural Gas

5. The Natural Gas production (weight: 1.71%) declined by 16.1% in July, 2013 over July, 2012. Its cumulative index during April to July, 2013-14 declined by 17.2% over the corresponding period of previous year.

Petroleum Refinery Products (0.93% of Crude Throughput)¹

6. Petroleum refinery production (weight: 5.94%) registered a growth of 5.1% in July, 2013 over July, 2012. While, its cumulative growth during April to July, 2013-14 was 4.7% over the corresponding period of previous year.

Fertilizers

7. Fertilizer production (weight: 1.25%) registered a growth of 0.4% in July, 2013 over July, 2012 and it registered a cumulative growth of 1.9% during April to July, 2013-14 over the corresponding period of previous year.

Steel (Alloy + Non-Alloy)

8. Steel production (weight: 6.68%) recorded a growth rate of 7.0% in July, 2013 over July, 2012. The cumulative growth during April to July, 2013-14 was 4.1% over the corresponding period of previous year.

Cement

9. Cement production (weight: 2.41%) increased by 0.8% in July, 2013 over July, 2012 and its cumulative growth during April to July, 2013-14 was 2.7% over the corresponding period of previous year.

Electricity

10. Electricity generation (weight: 10.32%) increased by 5.2% growth in July, 2013 over the period of July, 2012 and it registered a cumulative growth of 3.4% during April to July, 2013-14 over the corresponding period of previous year.

*Note: Data are provisional. Revision has been made based on revised data obtained for corresponding month of previous year. ~~***~~*

¹Note: RIL (SEZ) production figures for July, 2013 are on prorated basis.

Performance of Eight Core Industries
Yearly Index & Growth Rate
 Base Year: 2004-05=100
 (Weight in IIP: 37.90 %)

Index

Sector	Weight	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Apr-Jul 2012-13	Apr-Jul 2013-14
Coal	4.379	119.9	129.5	140.0	139.7	141.5	146.6	133.9	133.1
Crude Oil	5.216	100.4	98.6	99.1	111.0	112.1	111.4	112.9	111.0
Natural Gas	1.708	102.1	103.4	149.5	164.4	149.7	128.1	136.5	113.0
Refinery Products	5.939	122.8	126.5	125.9	129.7	133.7	152.3	166.8	174.7
Fertilizers	1.254	95.5	91.8	103.4	103.4	103.8	100.2	91.2	92.9
Steel	6.684	128.9	131.4	139.3	157.7	174.0	178.4	174.7	181.9
Cement	2.406	132.5	142.1	157.1	164.2	175.2	190.4	186.3	191.4
Electricity	10.316	119.9	123.2	130.8	138.1	149.3	155.3	157.3	162.7
Overall Index	37.903	118.5	121.8	129.9	138.4	145.3	151.0	151.8	154.7

Growth rate (in %)

Sector	Weight	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Apr-Jul 2012-13	Apr-Jul 2013-14
Coal	4.379	6.3	8.0	8.1	-0.2	1.3	3.6	6.5	-0.5
Crude Oil	5.216	0.4	-1.8	0.5	11.9	1.0	-0.6	-0.6	-1.6
Natural Gas	1.708	2.1	1.3	44.6	10.0	-8.9	-14.5	-11.7	-17.2
Refinery Products	5.939	6.5	3.0	-0.4	3.0	3.1	13.9	24.1	4.7
Fertilizers	1.254	-7.9	-3.9	12.7	0.0	0.4	-3.4	-9.5	1.9
Steel	6.684	6.8	1.9	6.0	13.2	10.3	2.5	2.8	4.1
Cement	2.406	8.1	7.2	10.5	4.5	6.7	8.7	10.1	2.7
Electricity	10.316	6.3	2.7	6.2	5.6	8.1	4.0	5.7	3.4
Overall Index	37.903	5.2	2.8	6.6	6.6	5.0	3.9	6.3	1.9

*Note: RIL (SEZ) production figures for July, 2013 are on prorated basis.

Performance of Eight Core Industries
Monthly Index & Growth Rate
 Base Year: 2004-05=100
 (Weight in IIP: 37.90 %)

Index

Sector	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity	Overall Index
Weight	4.38	5.22	1.71	5.94	1.25	6.68	2.41	10.32	37.90
Jul-12	125.8	115.0	135.3	172.0	106.6	175.5	177.2	156.2	151.6
Aug-12	114.4	114.0	134.0	143.5	108.6	177.5	168.7	152.2	144.5
Sep-12	114.2	108.2	127.0	132.1	108.7	171.5	177.9	149.7	140.4
Oct-12	140.2	113.1	129.5	149.7	108.6	175.4	193.7	160.4	151.5
Nov-12	144.8	109.7	123.3	145.2	106.9	175.6	164.5	149.1	145.7
Dec-12	167.7	113.2	125.9	146.7	105.8	184.6	201.0	157.5	155.3
Jan-13	177.0	111.8	122.5	151.5	102.9	186.4	212.0	160.6	158.5
Feb-13	161.7	101.6	109.0	139.4	98.6	176.3	195.7	140.5	144.4
Mar-13	204.1	113.9	119.9	152.0	98.0	194.3	226.1	164.1	165.0
Apr-13	138.7	109.7	113.4	169.2	78.7	173.1	203.9	159.1	152.1
May-13	137.7	112.0	113.7	176.6	85.5	185.7	198.9	172.3	159.2
Jun-13	128.9	110.3	111.2	172.2	100.6	180.9	184.2	154.9	151.2
Jul-13	127.2	112.3	113.6	180.7	107.1	187.9	178.7	164.4	156.4

Growth rates

Sector	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity	Overall Index
Weight	4.38	5.22	1.71	5.94	1.25	6.68	2.41	10.32	37.90
Jul-12	2.0	-0.7	-13.5	26.0	-2.2	1.1	3.2	2.7	4.5
Aug-12	11.0	-0.6	-13.5	8.4	-2.1	2.9	4.7	1.9	2.9
Sep-12	21.4	-1.7	-14.8	10.3	5.7	1.3	18.3	3.9	5.1
Oct-12	10.9	-0.4	-14.9	20.3	2.0	-4.7	11.1	5.6	4.5
Nov-12	-4.4	0.8	-15.2	6.6	5.0	7.8	-0.4	2.4	2.2
Dec-12	-0.2	1.0	-14.9	5.0	-3.8	3.6	9.5	5.2	2.9
Jan-13	2.3	-0.2	-16.8	10.5	-9.1	1.9	10.2	6.3	3.7
Feb-13	-8.0	-4.0	-20.1	4.3	-4.0	0.5	3.1	-3.7	-2.4
Mar-13	0.3	0.2	-17.7	5.6	3.6	6.6	8.3	3.5	3.2
Apr-13	3.1	-1.2	-17.4	6.1	-2.4	1.9	5.2	3.5	2.3
May-13	-3.3	-2.4	-18.7	5.5	-2.0	4.0	2.4	6.2	2.3
Jun-13	-3.0	-0.6	-16.7	2.3	11.3	3.4	2.3	-1.2	0.1
Jul-13	1.2	-2.3	-16.1	5.1	0.4	7.0	0.8	5.2	3.1

* Note: RIL (SEZ) production figures for July, 2013 are on prorated basis.
