

GOVERNMENT OF INDIA
MINISTRY OF COMMERCE INDUSTRY
OFFICE OF THE ECONOMIC ADVISER

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

May 2012

1. The summarized Index of Eight Core Industries with 2004-05 base is given at the **Annexure**.

2. The Eight core industries have a combined weight of 37.90 per cent in the Index of Industrial Production (IIP). The combined Index was 149.8 in May 2012 with a growth rate of 3.8% compared to their 5.8% growth in May 2011. During April-May 2012-13, the cumulative growth rate of the Core industries was 3.4 % as against their growth at 5.0% during the corresponding period in 2011-12.

Coal

3. Coal production (weight: 4.38%) registered a growth of 8.0% in May 2012 compared to its growth at 1.3% in May 2011. However, in cumulative terms Coal production had a growth of 5.9% during April-May 2012-13 compared to its growth at 2.0% during the same period of 2011-12.

Crude Oil

4. Crude Oil production (weight: 5.22%) registered a growth of 0.5% in May 2012 compared to its growth at 9.8% in May 2011. Cumulatively Crude Oil production registered a growth of (-) 0.4% during April-May 2012-13 compared to its growth at 10.4% during the same period of 2011-12.

Natural Gas

5. Natural Gas production (weight: 1.71%) registered a growth of (-) 10.8% in May 2012 compared to its growth at (-) 9.6% in May 2011. Cumulatively, Natural Gas production registered a growth of (-) 11.1% during April-May 2012-13 compared to its growth at (-) 9.5% during the same period of 2011-12.

Petroleum Refinery Products (0.93% of Crude Throughput)*

6. Petroleum refinery production (weight: 5.94%) had a growth of 2.9% in May 2012 compared to its growth at 4.5% in May 2011. In cumulative terms Petroleum refinery production registered a growth of 1.8% during April-May 2012-13 compared to its 5.5% growth during the same period of 2011-12.

Fertilizers

7. Fertilizer production (weight: 1.25%) registered a growth of (-) 15.1% in May 2012 against its growth at 7.3% in May 2011. Cumulatively Fertilizer production had a growth of (-) 12.4% during April-May 2012-13 corresponding to 3.1% growth during the same period of 2011-12.

Steel (Alloy + Non-Alloy)

8. Steel production (weight: 6.68%) had a growth rate of 4.9% in May 2012 against its 8.0% growth in May 2011. Cumulatively Steel production had a 5.8% growth during April-May 2012-13 compared to its 5.5% growth during the same period of 2011-12.

Cement

9. Cement production (weight: 2.41%) registered a growth of 11.3% in May 2012 against its (-) 1.2% growth in May 2011. The cumulative growth of Cement Production was 9.7% during April-May 2012-13 compared to its (-) 0.6% growth during the same period of 2011-12.

Electricity

10. Electricity generation (weight: 10.32%) had a 5.2% growth in May 2012 compared to its 10.3% growth in May 2011. The cumulative growth of Electricity generation was 5.3% during April-May 2012-13 compared to 8.4% growth during the same period of 2011-12.

** RPL (SEZ) with refining capacity 29MMT was commissioned on 25.12.2008 but crude throughput not reported by the refinery and not included in production for entire period.*

***N.B:** Data are provisional. Revision has been made based on revised data obtained.*

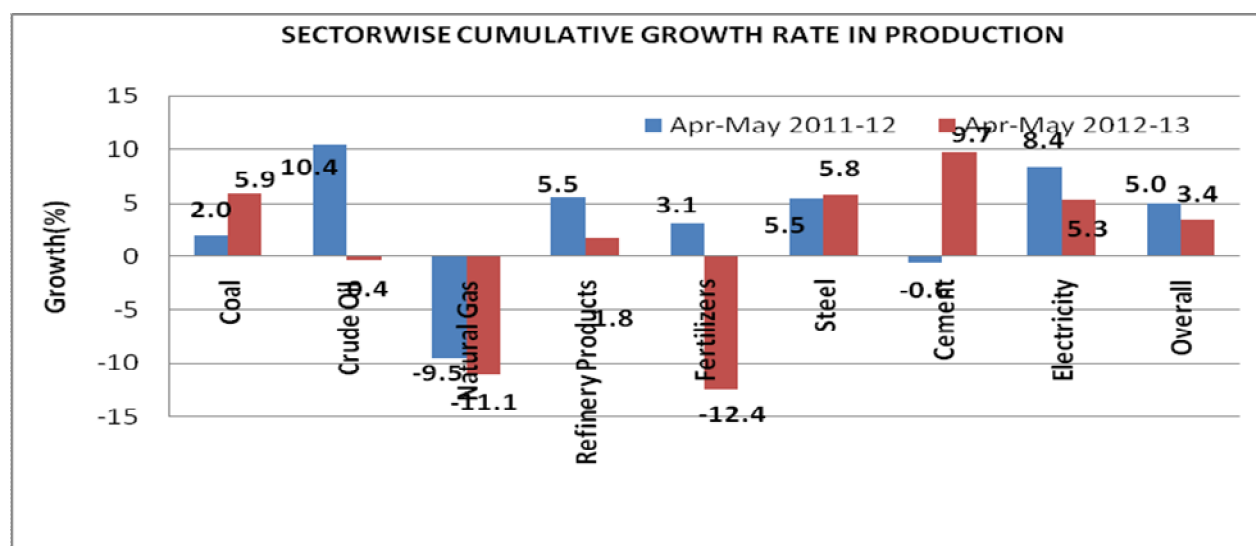
PERFORMANCE OF EIGHT CORE INDUSTRIES
YEARLY INDEX & GROWTH RATE
BASE YEAR 2004-05=100
 (Weight in IIP: 37.90 %)

INDEX

Sector	Weight	2007-08	2008-09	2009-10	2010-11	2011-12	Apr-May 2011-12	Apr-May 2012-13
Coal	4.379	119.9	129.5	140.0	139.7	141.4	128.4	136.0
Crude Oil	5.216	100.4	98.6	99.1	111.0	112.1	113.4	112.8
Natural Gas	1.708	102.1	103.4	149.5	164.4	149.7	155.7	138.5
Refinery Products	5.939	122.8	126.5	125.9	129.7	133.8	134.0	136.3
Fertilizers	1.254	95.5	91.8	103.4	103.4	103.8	95.8	83.9
Steel	6.684	128.9	131.4	139.3	157.7	168.7	162.2	171.6
Cement	2.406	132.5	142.1	157.1	164.2	175.2	170.3	186.9
Electricity	10.316	119.9	123.2	130.8	138.1	149.3	149.6	157.5
Overall Index	37.903	118.5	121.8	129.9	138.4	144.4	141.7	146.6

GROWTH RATE (in %)

Sector	Weight	2007-08	2008-09	2009-10	2010-11	2011-12	Apr-May 2011-12	Apr-May 2012-13
Coal	4.379	6.3	8.0	8.1	-0.2	1.2	2.0	5.9
Crude Oil	5.216	0.4	-1.8	0.5	11.9	1.0	10.4	-0.4
Natural Gas	1.708	2.1	1.3	44.6	10.0	-8.9	-9.5	-11.1
Refinery Products	5.939	6.5	3.0	-0.4	3.0	3.2	5.5	1.8
Fertilizers	1.254	-7.9	-3.9	12.7	0.0	0.4	3.1	-12.4
Steel	6.684	6.8	1.9	6.0	13.2	7.0	5.5	5.8
Cement	2.406	8.1	7.2	10.5	4.5	6.7	-0.6	9.7
Electricity	10.316	6.3	2.7	6.2	5.6	8.1	8.4	5.3
Overall Index	37.903	5.2	2.8	6.6	6.6	4.4	5.0	3.4



**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
May-11	129.8	114.2	156.6	135.7	102.7	167.1	168.3	153.2	144.3
Jun-11	122.3	111.8	150.2	133.5	102.4	172.2	164.4	144.2	140.6
Jul-11	123.2	115.7	156.5	136.7	109.1	171.3	171.8	152.0	144.7
Aug-11	103.0	114.7	155.0	132.5	111.0	171.3	161.2	149.3	140.2
Sep-11	94.5	110.1	149.1	119.9	102.8	165.0	150.3	144.0	132.8
Oct-11	126.1	113.6	152.1	124.6	106.5	167.1	174.3	152.1	142.0
Nov-11	151.5	108.9	145.4	136.2	101.8	161.8	165.3	145.5	142.4
Dec-11	168.1	112.1	147.9	139.9	110.1	176.7	183.6	149.7	150.7
Jan-12	172.7	112.0	147.2	137.2	113.2	170.3	192.4	151.0	150.6
Feb-12	175.5	105.8	136.4	133.9	102.7	169.2	189.8	145.8	146.9
Mar-12	202.7	113.6	145.4	143.8	94.7	175.6	208.8	158.6	158.7
Apr-12	131.7	111.0	137.2	132.9	80.6	167.9	186.3	153.7	143.5
May-12	140.3	114.7	139.7	139.7	87.2	175.3	187.4	161.3	149.8

Growth rates (in %)

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
May-11	1.3	9.8	-9.6	4.5	7.3	8.0	-1.2	10.3	5.8
Jun-11	-3.3	7.7	-11.7	4.7	-2.4	14.5	1.7	7.9	5.6
Jul-11	2.4	1.4	-8.2	3.9	-1.6	16.5	13.0	13.0	8.2
Aug-11	-15.3	1.6	-5.3	3.9	4.3	7.9	8.4	9.4	3.8
Sep-11	-17.8	0.1	-6.4	4.4	-2.1	7.5	2.2	8.8	2.6
Oct-11	-9.0	-0.9	-7.4	-2.8	-2.1	4.2	0.3	5.4	0.4
Nov-11	4.9	-5.6	-10.1	11.2	-6.7	10.5	17.0	14.4	7.8
Dec-11	5.6	-5.6	-10.8	0.8	0.8	10.2	13.6	8.9	4.9
Jan-12	7.5	-2.0	-10.4	-4.6	4.0	-2.8	10.9	3.2	0.7
Feb-12	17.8	0.3	-7.6	6.2	4.1	4.7	9.8	8.6	6.9
Mar-12	6.8	-2.9	-10.1	1.6	1.5	2.3	7.1	2.8	2.2
Apr-12	3.8	-1.4	-11.3	0.5	-9.3	6.8	8.2	5.4	3.1
May-12	8.0	0.5	-10.8	2.9	-15.1	4.9	11.3	5.2	3.8