

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

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

August 2011

1. The summarized Index of Eight Core Industries with 2004-05 base is given at the **Annexure**.
2. The Index of Eight core industries having a combined weight of 37.90 per cent in the Index of Industrial Production (IIP) stood at 138.45 in August 2011 with a growth rate of 3.5% compared to their growth at 4.4% in August 2010. During April-August 2011-12, the cumulative growth rate of the eight core industries was 5.3% as against their growth at 6.1% during the corresponding period in 2010-11.

Coal

3. Coal production (weight: 4.38%) had a negative growth of (-) 15.3% in August 2011 compared to its growth at 1.0% in August 2010. During April-August 2011-12 also coal production had a negative growth rate of (-) 2.4% compared to its growth at 0.6% during the same period in 2010-11.

Crude Oil

4. Crude Oil production (weight: 5.22%) registered a growth of 1.6 % in August 2011 compared to its growth at 15.2% in August 2010. The cumulative growth of Crude Oil production during April-August 2011-12 on the other hand was 6.1% compared to its growth rate 9.8% during the same period in 2010-11.

Natural Gas

5. Natural Gas production (weight: 1.71%) had a growth of (-) 5.3% in August 2011 compared to its growth at 11.9% in August 2010. The cumulative growth rate of Natural Gas production during April-August 2011-12 was (-) 8.9% compared to its growth at 27.8% during the same period in 2010-11.

Petroleum Refinery Products

6. Petroleum refinery production (weight: 5.94%) registered a growth of 3.9% in August 2011 against its growth at (-) 2.3% in August 2010. During April-August 2011-12 the cumulative growth of Petroleum refinery production was 4.7% against its growth at 5.3% during the same period in 2010-11.

Fertilizers

7. Fertilizer production (weight: 1.25%) registered a growth of 4.3% in August 2011 compared to its negative growth at (-) 5.7% in August 2010. The cumulative growth of Fertilizer production during April-August 2011-12 was 1.2% against its growth at (-) 2.8% during the same period in 2010-11.

Steel (Alloy + Non-Alloy)

8. Steel production (weight: 6.68%) registered a growth of 7.7% in August 2011 compared to its growth at 10.8% in August 2010. Steel production grew by 9.3% during April-August 2011-12 compared to its growth at 6.6% during the same period in 2010-11.

Cement

9. Cement production (weight: 2.41%) had a growth rate of 7.2% in August 2011 compared to its growth at 1.6% in August 2010. During April-August 2011-12 the cumulative growth of Cement Production was 2.8% compared to its growth at 4.6% during the same period in 2010-11.

Electricity

10. Electricity generation (weight: 10.32%) had a growth rate of 8.9% in August 2011 compared to its growth at 1.6% in August 2010. The cumulative growth of Electricity generation during April-August 2011-12 was 9.3% compared to its 4.5% growth during the same period in 2010-11.

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

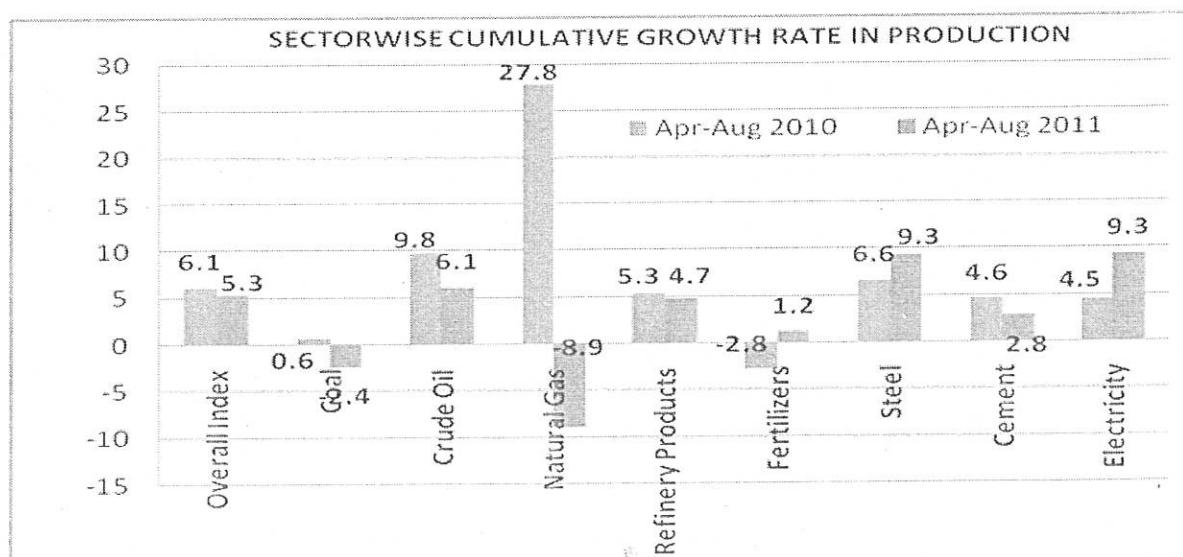
PERFORMANCE OF EIGHT CORE INDUSTRIES
YEARLY INDEX & GROWTH RATE
 BASE YEAR 2004-05=100
 (Weight in IIP: 37.90 %)

INDEX

Sector	Weight	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	Apr-August 2010	Apr-August 2011
Overall Index	37.903	103.9	112.6	118.5	121.8	129.9	137.3	133.2	140.2
Coal	4.379	106.6	112.9	119.9	129.5	140.0	139.6	124.0	121.0
Crude Oil	5.216	94.8	100.0	100.4	98.6	99.1	111.0	107.2	113.7
Natural Gas	1.708	101.4	99.9	102.1	103.4	149.5	164.4	169.6	154.6
Refinery Products	5.939	102.1	115.3	122.8	126.5	125.9	129.7	128.1	134.1
Fertilizers	1.254	100.6	103.8	95.5	91.8	103.4	103.4	101.6	102.8
Steel	6.684	107.0	120.7	128.9	131.4	139.3	151.7	145.9	159.5
Cement	2.406	112.4	122.6	132.5	142.1	157.1	164.2	161.0	165.6
Electricity	10.316	105.1	112.8	119.9	123.2	130.8	138.0	136.1	148.8

GROWTH RATE (in %)

Sector	Weight	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	Apr-August 2010	Apr-August 2011
Overall Index	37.903	3.9	8.4	5.2	2.8	6.6	5.7	6.1	5.3
Coal	4.379	6.6	5.9	6.3	8.0	8.1	-0.3	0.6	-2.4
Crude Oil	5.216	-5.2	5.6	0.4	-1.8	0.5	11.9	9.8	6.1
Natural Gas	1.708	1.4	-1.4	2.1	1.3	44.6	10.0	27.8	-8.9
Refinery Products	5.939	2.1	12.9	6.5	3.0	-0.4	3.0	5.3	4.7
Fertilizers	1.254	0.6	3.1	-7.9	-3.9	12.7	0.0	-2.8	1.2
Steel	6.684	7.0	12.8	6.8	1.9	6.0	8.9	6.6	9.3
Cement	2.406	12.4	9.1	8.1	7.2	10.5	4.5	4.6	2.8
Electricity	10.316	5.1	7.3	6.3	2.7	6.2	5.5	4.5	9.3



**PERFORMANCE OF EIGHT CORE INDUSTRIES
MONTHLY INDEX & GROWTH RATE
BASE YEAR 2004-05=100**

(Weight in IIP: 37.90 %)

Index

Sector	Overall Index	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity
Weight	37.90	4.38	5.22	1.71	5.94	1.25	6.68	2.41	10.32
Aug-10	133.75	121.58	112.87	163.60	127.53	106.43	151.32	148.68	136.56
Sep-10	128.48	114.73	110.01	159.40	114.82	105.01	148.15	147.13	132.14
Oct-10	140.29	138.69	114.64	164.27	128.19	108.80	154.11	173.76	144.00
Nov-10	132.10	144.46	115.42	161.80	122.25	109.15	147.07	141.29	126.97
Dec-10	142.62	158.04	118.74	165.78	138.83	109.21	156.28	161.63	137.28
Jan-11	148.33	160.74	114.29	164.38	143.74	108.78	168.14	173.49	146.38
Feb-11	134.89	149.04	105.45	147.63	126.09	98.67	147.27	172.85	134.24
Mar-11	154.92	189.70	117.05	161.76	141.61	93.23	169.91	194.92	154.30
Apr-11	137.88	127.11	112.50	154.76	132.22	88.78	150.55	170.39	145.91
May-11	142.62	129.53	114.04	156.55	135.74	102.73	158.46	166.74	153.23
Jun-11	139.04	122.28	111.79	150.18	133.45	102.40	163.73	162.82	144.22
Jul-11	142.84	123.23	115.73	156.46	136.65	109.09	161.74	168.47	152.04
Aug-11	138.45	102.96	114.68	154.95	132.53	111.01	163.01	159.35	148.76

Growth rates

Sector	Overall Index	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity
Weight	37.90	4.38	5.22	1.71	5.94	1.25	6.68	2.41	10.32
Aug-10	4.4	1.0	15.2	11.9	-2.3	-5.7	10.8	1.6	1.6
Sep-10	3.3	-2.0	12.5	12.6	-10.2	0.3	11.7	5.2	1.9
Oct-10	7.2	0.8	13.7	6.5	-4.8	-0.2	13.4	18.5	8.3
Nov-10	3.6	0.7	17.0	5.5	-3.7	0.0	7.6	-4.3	3.3
Dec-10	6.2	3.0	15.8	-0.2	8.3	0.3	9.4	-2.2	4.8
Jan-11	6.4	-1.2	10.8	-6.3	8.7	5.9	8.7	1.8	9.7
Feb-11	5.2	-5.7	12.2	-7.3	3.2	4.8	12.1	6.5	7.2
Mar-11	6.3	-1.2	12.1	-10.6	8.5	3.9	10.9	6.5	7.6
Apr-11	4.6	2.8	11.0	-9.3	6.6	-1.3	5.3	-1.1	6.4
May-11	5.4	1.1	9.7	-9.6	4.5	7.3	6.7	-2.1	10.3
Jun-11	5.2	-3.3	7.7	-11.7	4.7	-2.4	13.2	0.7	7.9
Jul-11	7.5	2.4	1.4	-8.2	3.9	-1.6	13.8	10.8	13.0
Aug-11	3.5	-15.3	1.6	-5.3	3.9	4.3	7.7	7.2	8.9