

**GOVERNMENT OF INDIA**  
**DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE**  
**OFFICE OF ECONOMIC ADVISER**

New Delhi, Date: June 30<sup>th</sup>, 2020

**PRESS RELEASE**

**INDEX OF EIGHT CORE INDUSTRIES (BASE: 2011-12=100) FOR MAY, 2020**

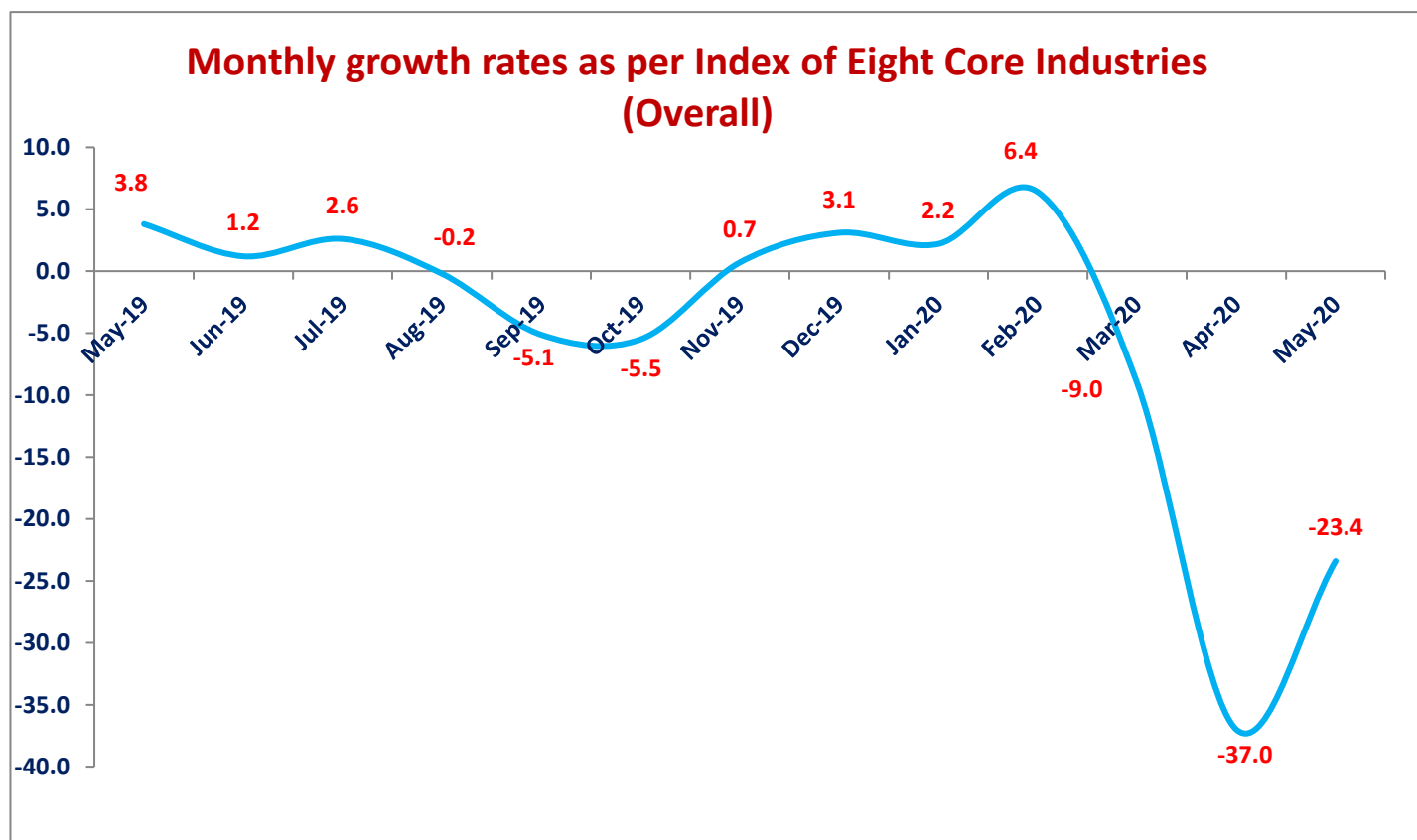
The Office of Economic Adviser, Department for Promotion of Industry and Internal Trade is releasing Index of Eight Core Industries for the Month of May, 2020.

2. The growth rate of Index of Eight Core Industries for May 2020 declined by 23.4% (provisional) compared to decline of 37 percent (provisional) in previous month of April 2020. Its cumulative growth during April to May, 2020-21 was -30.0 per cent.

In view of nationwide lockdown during April & May 2020 due to COVID-19 pandemic, various industries viz. Coal, Cement, Steel, Natural Gas, Refinery, Crude Oil etc. experienced substantial loss of production.

3. **Final** growth rate of Index of Eight Core Industries for February'2020 is revised at 6.4%. The Eight Core Industries comprise 40.27 per cent of the weight of items included in the Index of Industrial Production (IIP). Details of yearly/monthly index and growth rate is provided at Annexure.

4. Monthly growth rates of Index of Eight Core Industries (Overall) is depicted in the graph:



5. The summary of the Index of Eight Core Industries is given below:

**Coal** - Coal production (weight: 10.33 per cent) declined by 14.0 per cent in May, 2020 over May, 2019. Its cumulative index declined by 14.7 per cent during April to May, 2020-21 over corresponding period of the previous year.

**Crude Oil** - Crude Oil production (weight: 8.98 per cent) declined by 7.1 per cent in May, 2020 over May, 2019. Its cumulative index declined by 6.7 per cent during April to May, 2020-21 over the corresponding period of previous year.

**Natural Gas** - The Natural Gas production (weight: 6.88 per cent) declined by 16.8 per cent in May, 2020 over May, 2019. Its cumulative index declined by 18.3 per cent during April to May, 2020-21 over the corresponding period of previous year.

**Refinery Products** - Petroleum Refinery production (weight: 28.04 per cent) declined by 21.3 per cent in May, 2020 over May, 2019. Its cumulative index declined by 22.7 per cent during April to May, 2020-21 over the corresponding period of previous year.

**Fertilizers** - Fertilizers production (weight: 2.63 per cent) increased by 7.5 per cent in May, 2020 over May, 2019. Its cumulative index increased by 2.0 per cent during April to May, 2020-21 over the corresponding period of previous year.

**Steel** - Steel production (weight: 17.92 per cent) declined by 48.4 per cent in May, 2020 over May, 2019. Its cumulative index declined by 63.3 per cent during April to May, 2020-21 over the corresponding period of previous year.

**Cement** - Cement production (weight: 5.37 per cent) declined by 22.2 per cent in May, 2020 over May, 2019. Its cumulative index declined by 54.1 per cent during April to May, 2020-21 over the corresponding period of previous year.

**Electricity** - Electricity generation (weight: 19.85 per cent) declined by 15.6 per cent in May, 2020 over May, 2019. Its cumulative index declined by 19.1 per cent during April to May, 2020-21 over the corresponding period of previous year.

*Note 1: Data for March, 2020, April, 2020 and May, 2020 are provisional.*

*Note 2: Since April, 2014, Electricity generation data from Renewable sources are also included.*

*Note 3: The industry-wise weights indicated above are individual industry weight derived from IIP and blown up on pro rata basis to a combined weight of ICI equal to 100.*

*Note 4: Since March 2019, a new steel product called Hot Rolled Pickled and Oiled (HRPO) under the item 'Cold Rolled (CR) coils' within the production of finished steel has also been included.*

*Note 5: Release of the index for June, 2020 will be on Friday, 31<sup>st</sup> July, 2020.*

**Performance of Eight Core Industries**  
**Yearly Index & Growth Rate**  
**Base Year: 2011-12=100**

**Index**

Sector	Weight	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	Apr-May 2019-20	Apr-May 2020-21
Coal	10.3335	103.2	104.2	112.6	118.0	121.8	124.9	134.1	133.6	125.0	106.5
Crude Oil	8.9833	99.4	99.2	98.4	97.0	94.5	93.7	89.8	84.5	86.9	81.1
Natural Gas	6.8768	85.6	74.5	70.5	67.2	66.5	68.4	69.0	65.1	67.6	55.3
Refinery Products	28.0376	107.2	108.6	108.8	114.1	119.7	125.2	129.1	129.4	126.9	98.2
Fertilizers	2.6276	96.7	98.1	99.4	106.4	106.6	106.6	107.0	109.8	97.3	99.2
Steel	17.9166	107.9	115.8	121.7	120.2	133.1	140.5	147.7	152.3	159.1	58.4
Cement	5.3720	107.5	111.5	118.1	123.5	122.0	129.7	147.0	145.7	150.9	69.3
Electricity	19.8530	104.0	110.3	126.6	133.8	141.6	149.2	156.9	158.3	169.8	137.4
<b>Overall Index</b>	<b>100.0000</b>	<b>103.8</b>	<b>106.5</b>	<b>111.7</b>	<b>115.1</b>	<b>120.5</b>	<b>125.7</b>	<b>131.2</b>	<b>131.6</b>	<b>133.8</b>	<b>93.7</b>

**Growth Rates (in per cent)**

Sector	Weight	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	Apr-May 2019-20	Apr-May 2020-21
Coal	10.3335	3.2	1.0	8.0	4.8	3.2	2.6	7.4	-0.4	2.4	-14.7
Crude Oil	8.9833	-0.6	-0.2	-0.9	-1.4	-2.5	-0.9	-4.1	-5.9	-6.8	-6.7
Natural Gas	6.8768	-14.4	-12.9	-5.3	-4.7	-1.0	2.9	0.8	-5.6	-0.4	-18.3
Refinery Products	28.0376	7.2	1.4	0.2	4.9	4.9	4.6	3.1	0.2	1.3	-22.7
Fertilizers	2.6276	-3.3	1.5	1.3	7.0	0.2	0.03	0.3	2.7	-2.6	2.0
Steel	17.9166	7.9	7.3	5.1	-1.3	10.7	5.6	5.1	3.2	13.3	-63.3
Cement	5.3720	7.5	3.7	5.9	4.6	-1.2	6.3	13.3	-0.9	2.5	-54.1
Electricity	19.8530	4.0	6.1	14.8	5.7	5.8	5.3	5.2	0.9	6.7	-19.1
<b>Overall Growth</b>	<b>100.0000</b>	<b>3.8</b>	<b>2.6</b>	<b>4.9</b>	<b>3.0</b>	<b>4.8</b>	<b>4.3</b>	<b>4.4</b>	<b>0.3</b>	<b>4.5</b>	<b>-30.0</b>

Performance of Eight Core Industries

**Monthly Index & Growth Rate**

Base Year: 2011-12=100

**Index**

Sector	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity	Overall Index
<b>Weight</b>	10.3335	8.9833	6.8768	28.0376	2.6276	17.9166	5.3720	19.8530	<b>100.0000</b>
<b>May-19</b>	127.3	88.2	68.7	129.6	105.5	161.8	149.3	176.8	<b>137.0</b>
<b>Jun-19</b>	123.5	84.7	66.0	121.4	110.0	159.3	147.9	173.6	<b>132.8</b>
<b>Jul-19</b>	106.4	87.2	68.1	132.9	111.7	151.7	146.5	170.5	<b>132.6</b>
<b>Aug-19</b>	94.8	86.6	67.4	131.0	112.6	150.0	127.7	165.7	<b>128.5</b>
<b>Sep-19</b>	87.3	83.4	64.3	117.5	113.9	141.2	131.3	158.7	<b>120.7</b>
<b>Oct-19</b>	109.6	86.3	66.3	134.2	115.5	149.5	137.0	145.8	<b>127.4</b>
<b>Nov-19</b>	133.6	82.4	64.4	133.0	116.7	154.9	142.4	139.9	<b>129.2</b>
<b>Dec-19</b>	152.9	83.5	65.5	130.5	120.5	165.2	159.2	150.2	<b>135.5</b>
<b>Jan-20</b>	164.7	85.0	65.3	134.4	116.5	155.4	164.1	155.6	<b>137.4</b>
<b>Feb-20</b>	171.1	75.6	58.3	128.9	107.8	152.9	160.7	153.6	<b>134.0</b>
<b>Mar-20</b>	209.7	85.0	60.1	135.3	98.3	129.6	129.8	146.9	<b>133.3</b>
<b>Apr-20</b>	103.7	80.2	53.3	94.2	85.0	33.3	22.5	125.5	<b>82.3</b>
<b>May-20</b>	109.4	82.0	57.2	102.1	113.4	83.4	116.1	149.3	<b>105.0</b>

**Growth Rates (in per cent)**

Sector	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity	Overall Growth
<b>Weight</b>	10.3335	8.9833	6.8768	28.0376	2.6276	17.9166	5.3720	19.8530	<b>100.0000</b>
<b>May-19</b>	1.7	-6.9	-0.1	-1.5	-1.0	13.3	2.8	7.4	<b>3.8</b>
<b>Jun-19</b>	2.9	-6.8	-2.1	-9.3	1.5	10.8	-1.9	8.6	<b>1.2</b>
<b>Jul-19</b>	-1.6	-4.4	-0.5	-0.9	1.5	8.1	7.7	5.2	<b>2.6</b>
<b>Aug-19</b>	-8.6	-5.4	-3.9	2.6	2.9	3.8	-5.1	-0.9	<b>-0.2</b>
<b>Sep-19</b>	-20.5	-5.4	-4.9	-6.6	5.4	-1.4	-2.0	-2.6	<b>-5.1</b>
<b>Oct-19</b>	-17.6	-5.1	-5.6	0.4	11.8	-0.5	-7.7	-12.2	<b>-5.5</b>
<b>Nov-19</b>	-3.5	-6.0	-6.4	3.1	13.6	7.0	4.3	-4.9	<b>0.7</b>
<b>Dec-19</b>	6.1	-7.4	-9.2	3.0	10.2	8.7	5.5	0.0	<b>3.1</b>
<b>Jan-20</b>	8.0	-5.3	-9.0	1.9	-0.1	1.6	5.1	3.2	<b>2.2</b>
<b>Feb-20</b>	11.3	-6.4	-9.6	7.4	2.9	2.9	7.8	11.5	<b>6.4</b>
<b>Mar-20</b>	4.0	-5.5	-15.1	-0.5	-11.9	-24.1	-25.1	-8.2	<b>-9.0</b>
<b>Apr-20</b>	-15.5	-6.4	-19.9	-24.2	-4.5	-78.7	-85.3	-23.0	<b>-37.0</b>
<b>May-20</b>	-14.0	-7.1	-16.8	-21.3	7.5	-48.4	-22.2	-15.6	<b>-23.4</b>

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