



# Index of Eight Core Industries (Base: 2011-12=100) October, 2017

Posted On: 30 NOV 2017 5:03PM by PIB Delhi

The summary of the Index of Eight Core Industries (base: 2011-12) is given at the **Annexure**.

The Eight Core Industries comprise 40.27 per cent of the weight of items included in the Index of Industrial Production (IIP). The combined Index of Eight Core Industries stands at 128.2 in October, 2017, which was 4.7 per cent higher as compared to the index of October, 2016. Its cumulative growth during April to October, 2017-18 was 3.5 per cent.

## Coal

Coal production (weight: 10.33 per cent) increased by 3.9 per cent in October, 2017 over October, 2016. Its cumulative index increased by 1.8 per cent during April to October, 2017-18 over corresponding period of the previous year.

## Crude Oil

Crude Oil production (weight: 8.98 per cent) declined by 0.4 per cent in October, 2017 over October, 2016. Its cumulative index declined by 0.2 per cent during April to October, 2017-18 over the corresponding period of previous year.

## Natural Gas

The Natural Gas production (weight: 6.88 per cent) increased by 2.8 per cent in October, 2017 over October, 2016. Its cumulative index increased by 4.7 per cent during April to October, 2017-18 over the corresponding period of previous year.

## Refinery Products

Petroleum Refinery production (weight: 28.04 per cent) increased by 7.5 per cent in October, 2017 over October, 2016. Its cumulative index increased by 2.9 per cent during April to October, 2017-18 over the corresponding period of previous year.

## Fertilizers

Fertilizer production (weight: 2.63 per cent) increased by 3.0 per cent in October, 2017 over October, 2016. Its cumulative index declined by 1.3 per cent during April to October, 2017-18 over the corresponding period of previous year.

## Steel

Steel production (weight: 17.92 per cent) increased by 8.4 per cent in October, 2017 over October, 2016. Its cumulative index increased by 6.0 per cent during April to October, 2017-18 over the corresponding period of previous year.

## Cement

Cement production (weight: 5.37 per cent) declined by 2.7 per cent in October, 2017 over October, 2016. Its cumulative index declined by 1.6 per cent during April to October, 2017-18 over the corresponding period of previous year.

## Electricity

Electricity generation (weight: 19.85 per cent) increased by 2.1 per cent in October, 2017 over October, 2016. Its cumulative index increased by 5.2 per cent during April to October, 2017-18 over the corresponding period of previous year.

*Note 1: Data for August, 2017, September, 2017 and October, 2017 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: Release of the index for November, 2017 will be on Monday, 1<sup>st</sup> January, 2018.*

## Performance of Eight Core Industries

## Yearly Index &amp; Growth Rate

Base Year: 2011-12=100

## Index

| Sector               | Weight          | 2012-13      | 2013-14      | 2014-15      | 2015-16      | 2016-17      | Apr-Oct 2016-17 | Apr-Oct 2017-18 |
|----------------------|-----------------|--------------|--------------|--------------|--------------|--------------|-----------------|-----------------|
| Coal                 | 10.3335         | 103.2        | 104.2        | 112.6        | 118.0        | 121.8        | 104.5           | 106.4           |
| Crude Oil            | 8.9833          | 99.4         | 99.2         | 98.4         | 97.0         | 94.5         | 95.0            | 94.8            |
| Natural Gas          | 6.8768          | 85.6         | 74.5         | 70.5         | 67.2         | 66.5         | 66.0            | 69.1            |
| Refinery Products    | 28.0376         | 107.2        | 108.6        | 108.8        | 114.1        | 119.7        | 118.9           | 122.4           |
| Fertilizers          | 2.6276          | 96.7         | 98.1         | 99.4         | 106.4        | 106.6        | 107.2           | 105.8           |
| Steel                | 17.9166         | 107.9        | 115.8        | 121.7        | 120.2        | 133.1        | 130.8           | 138.6           |
| Cement               | 5.3720          | 107.5        | 111.5        | 118.1        | 123.5        | 122.0        | 125.7           | 123.7           |
| Electricity          | 19.8530         | 104.0        | 110.3        | 126.6        | 133.8        | 141.6        | 144.3           | 151.7           |
| <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>118.9</b>    | <b>123.0</b>    |

## Growth Rates (in per cent)

| Sector            | Weight  | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | Apr-Oct 2016-17 | Apr-Oct 2017-18 |
|-------------------|---------|---------|---------|---------|---------|---------|-----------------|-----------------|
| Coal              | 10.3335 | 3.2     | 1.0     | 8.0     | 4.8     | 3.2     | 0.4             | 1.8             |
| Crude Oil         | 8.9833  | -0.6    | -0.2    | -0.9    | -1.4    | -2.5    | -3.3            | -0.2            |
| Natural Gas       | 6.8768  | -14.4   | -12.9   | -5.3    | -4.7    | -1.0    | -3.9            | 4.7             |
| Refinery Products | 28.0376 | 7.2     | 1.4     | 0.2     | 4.9     | 4.9     | 8.0             | 2.9             |
| Fertilizers       | 2.6276  | -3.3    | 1.5     | 1.3     | 7.0     | 0.2     | 1.4             | -1.3            |
| Steel             | 17.9166 | 7.9     | 7.3     | 5.1     | -1.3    | 10.7    | 10.9            | 6.0             |
|                   |         |         |         |         |         |         |                 |                 |

|                      |                 |     |     |      |     |      |            |            |
|----------------------|-----------------|-----|-----|------|-----|------|------------|------------|
| Cement               | 5.3720          | 7.5 | 3.7 | 5.9  | 4.6 | -1.2 | 4.9        | -1.6       |
| Electricity          | 19.8530         | 4.0 | 6.1 | 14.8 | 5.7 | 5.8  | 6.0        | 5.2        |
| <b>Overall Index</b> | <b>100.0000</b> | 3.8 | 2.6 | 4.9  | 3.0 | 4.8  | <b>5.6</b> | <b>3.5</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 |
|--------|---------|-----------|-------------|-------------------|-------------|---------|--------|-------------|---------------|
| Weight | 10.3335 | 8.9833    | 6.8768      | 28.0376           | 2.6276      | 17.9166 | 5.3720 | 19.8530     | 100.0000      |
| Oct-16 | 114.9   | 96.1      | 69.0        | 122.9             | 113.4       | 135.1   | 126.9  | 145.1       | 122.5         |
| Nov-16 | 132.5   | 90.6      | 66.9        | 116.5             | 111.5       | 120.1   | 107.3  | 134.9       | 116.1         |
| Dec-16 | 142.0   | 96.2      | 68.4        | 124.9             | 108.8       | 137.5   | 115.0  | 137.8       | 124.1         |
| Jan-17 | 144.1   | 96.9      | 68.4        | 122.0             | 107.2       | 142.6   | 117.6  | 138.9       | 124.8         |
| Feb-17 | 141.4   | 88.1      | 63.2        | 112.1             | 97.2        | 134.9   | 112.2  | 130.2       | 116.9         |
| Mar-17 | 169.5   | 97.4      | 69.1        | 128.9             | 103.6       | 146.2   | 131.8  | 147.9       | 132.5         |
| Apr-17 | 103.1   | 92.6      | 63.5        | 116.0             | 89.0        | 134.1   | 122.3  | 150.6       | 118.7         |
| May-17 | 111.8   | 97.6      | 69.7        | 125.4             | 98.3        | 142.9   | 128.6  | 158.1       | 126.8         |
| Jun-17 | 107.6   | 94.1      | 69.3        | 119.4             | 107.3       | 138.0   | 132.0  | 147.4       | 121.7         |
| Jul-17 | 98.5    | 96.4      | 72.2        | 119.4             | 108.6       | 131.3   | 122.4  | 151.9       | 120.4         |
| Aug-17 | 101.2   | 95.1      | 69.5        | 121.6             | 115.4       | 139.0   | 117.3  | 155.4       | 123.0         |
| Sep-17 | 103.1   | 92.0      | 68.8        | 122.7             | 105.3       | 138.7   | 119.8  | 150.5       | 122.0         |
| Oct-17 | 119.4   | 95.7      | 71.0        | 132.1             | 116.8       | 146.5   | 123.5  | 148.2       | 128.2         |

**Growth Rates (in per cent)**

[illegible]

|               |      |      |      |      |      |      |       |     |            |
|---------------|------|------|------|------|------|------|-------|-----|------------|
| <b>Feb-17</b> | 6.6  | -3.4 | -2.1 | -2.8 | -4.0 | 8.7  | -15.8 | 1.2 | <b>0.6</b> |
| <b>Mar-17</b> | 10.6 | 0.9  | 9.6  | 2.0  | -3.0 | 11.0 | -6.8  | 6.2 | <b>5.2</b> |
| <b>Apr-17</b> | -3.3 | -0.6 | 2.0  | 0.2  | 6.2  | 9.0  | -5.2  | 5.3 | <b>2.6</b> |
| <b>May-17</b> | -3.2 | 0.7  | 4.5  | 5.4  | -5.9 | 3.8  | -1.4  | 8.2 | <b>3.9</b> |
| <b>Jun-17</b> | -6.7 | 0.6  | 6.4  | -0.2 | -2.7 | 6.0  | -3.3  | 2.2 | <b>1.0</b> |
| <b>Jul-17</b> | 0.6  | -0.5 | 6.6  | -2.7 | 0.2  | 9.4  | 1.0   | 6.6 | <b>2.9</b> |
| <b>Aug-17</b> | 15.3 | -1.6 | 4.2  | 2.4  | -0.7 | 2.2  | 0.7   | 8.3 | <b>4.4</b> |
| <b>Sep-17</b> | 10.4 | 0.1  | 6.3  | 8.1  | -7.7 | 3.7  | 0.1   | 3.4 | <b>4.7</b> |
| <b>Oct-17</b> | 3.9  | -0.4 | 2.8  | 7.5  | 3.0  | 8.4  | -2.7  | 2.1 | <b>4.7</b> |

\*\*\*\*\*

NW

(Release ID: 1511341) Visitor Counter : 245