# Air Quality Index on Oct 06, 2015 @ 04:00 PM

### *(Average of past 24 hours)*

| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|---|---|---|---|---|
| Agra | Moderate | 166 | $PM_{2.5}$ | 1 |
| Ahmedabad | Moderate | 192 | $PM_{2.5}$ | 1 |
| Bengaluru | Moderate | 172 | $PM_{2.5}$, CO | 2 |
| Chandrapur | Moderate | 171 | $PM_{10}$ | 1 [#] |
| Chennai | Satisfactory | 67 | $PM_{2.5}$ | 3 |
| Delhi | Poor | 276 | $O_3$, $PM_{2.5}$ | 4 |
| Faridabad | Poor | 223 | $PM_{2.5}$ | 1 |
| Hyderabad | Poor | 227 | $PM_{2.5}$ | 2 |
| Kanpur | Very Poor | 305 | $PM_{2.5}$ | 1 |
| Lucknow | Satisfactory | 89 | $PM_{2.5}$, $O_3$ | 2 [#] |
| Mumbai | Moderate | 135 | $PM_{2.5}$ | 1 |
| Muzaffarpur | Moderate | 158 | $PM_{10}$ | 1 |
| Navi Mumbai | Satisfactory | 88 | CO | 1 |
| Patna | Poor | 258 | $PM_{2.5}$ | 1 |
| Pune | Moderate | 188 | $PM_{2.5}$ | 1 |
| Varanasi | Very Poor | 337 | $PM_{2.5}$ | 1 |

$PM_{2.5}$: Particulate Matter (<2.5 micron size); CO : Carbon Monoxide; $PM_{10}$: Particulate Matter (<10 micron size); $O_3$: Ozone

## Possible Health Impacts

| | |
|---|---|
| Good | Minimal impact |
| Satisfactory | Minor breathing discomfort to sensitive people |
| Moderate | Breathing discomfort to the people with lungs, asthma and heart diseases |
| Poor | Breathing discomfort to most people on prolonged exposure |
| Very Poor | Respiratory illness on prolonged exposure |
| Severe | Affects healthy people and seriously impacts those with existing diseases |

## Notes

# Some stations have data available at 3 PM.

* In case of a city with multiple monitoring locations, average value is used to indicate air quality. Air quality may show variations across locations, and averaging is not a scientifically sound approach. However, for the sake of simplicity this method is being followed. For AQI of monitoring locations, website (http://cpcb.nic.in) may be referred.