# Air Quality Index on Oct 25, 2017 @ 04:00 PM

*(Average of past 24 hours)*

| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|---|---|---|---|---|
| Agra | Very Poor | 314 | $PM_{2.5}$ | 1 |
| Alwar | Poor | 214 | $PM_{2.5}$ | 1 |
| Amritsar | Poor | 261 | $PM_{2.5}$ | 1 |
| Aurangabad | Satisfactory | 84 | $O_3$ | 1 |
| Bengaluru | Satisfactory | 90 | $PM_{2.5}$, $O_3$ | 4 [#] |
| Bhiwadi | Very Poor | 397 | $PM_{2.5}$ | 1 |
| Chandrapur | Satisfactory | 51 | CO, $O_3$ | 2 [#] |
| Chennai | Satisfactory | 67 | CO, $PM_{2.5}$ | 3 |
| Delhi | Very Poor | 344 | $PM_{2.5}$, $PM_{10}$ | 15 |
| Durgapur | Good | 40 | CO | 1 |
| Ghaziabad | Severe | 425 | $PM_{10}$ | 1 |
| Gurgaon | Very Poor | 318 | $PM_{2.5}$ | 1 |
| Haldia | Satisfactory | 54 | $PM_{10}$ | 1 |
| Howrah | Good | 48 | $PM_{10}$ | 1 |

## 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

\* AQI is not calculated for today's bulletin for Faridabad, Pali as data was not available.

\# 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.

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|------|-------------|-------------|---------------------|----------------------------------------|
| Hyderabad | Moderate | 137 | $PM_{2.5}$, $PM_{10}$ | 6 |
| Jaipur | Poor | 256 | $PM_{2.5}$ | 2[#] |
| Jodhpur | Very Poor | 312 | $PM_{2.5}$ | 1 |
| Kanpur | Poor | 280 | $PM_{2.5}$ | 1 |
| Kolkata | Moderate | 108 | $PM_{10}$ | 1[#] |
| Kota | Moderate | 116 | $PM_{10}$ | 1 |
| Lucknow | Very Poor | 363 | $PM_{2.5}$ | 3 |
| Ludhiana | Very Poor | 368 | $PM_{10}$ | 1 |
| Mandi Gobindgarh | Poor | 276 | $PM_{2.5}$ | 1 |
| Moradabad | Very Poor | 347 | $PM_{2.5}$ | 1 |
| Mumbai | Moderate | 107 | $PM_{10}$ | 1 |
| Muzaffarpur | Poor | 286 | $PM_{2.5}$ | 1 |
| Nagpur | Moderate | 104 | $PM_{10}$ | 1[#] |
| Nashik | Moderate | 160 | $O_3$ | 1 |

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| Navi Mumbai | Satisfactory | 72 | $PM_{10}$ | 1 |
| NOIDA | Very Poor | 363 | $PM_{10}$, $PM_{2.5}$ | 2 |
| Panchkula | Moderate | 113 | $PM_{2.5}$ | 1 [#] |
| Patna | Very Poor | 340 | $PM_{2.5}$ | 1 [#] |
| Pune | Moderate | 114 | $PM_{10}$ | 1 |
| Rajamahendravaram | Satisfactory | 87 | $O_3$ | 1 |
| Rohtak | Poor | 249 | $PM_{2.5}$ | 1 |
| Solapur | Moderate | 117 | CO | 1 |
| Thane | Moderate | 163 | $O_3$ | 1 [#] |
| Thiruvananthapuram | Satisfactory | 83 | $PM_{2.5}$ | 1 |
| Tirupati | Moderate | 130 | $PM_{2.5}$ | 1 |
| Varanasi | Poor | 281 | $PM_{10}$ | 1 [#] |
| Vijayawada | Satisfactory | 77 | CO | 1 |
| Visakhapatnam | Satisfactory | 65 | $PM_{10}$ | 2 [#] |

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

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