# Air Quality Index on Jul 04, 2023 @ 4 PM

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 1 | Agartala | Satisfactory | 54 | $PM_{10}$ | 1 |
| 2 | Agra | Satisfactory | 78 | $O_3$ | 6 |
| 3 | Ahmedabad | Satisfactory | 65 | $PM_{10}$ | 7 |
| 4 | Aizawl | Good | 32 | CO | 1 |
| 5 | Ajmer | Satisfactory | 82 | $PM_{10}$ | 1 |
| 6 | Akola | Satisfactory | 85 | $PM_{10}$ | 1 |
| 7 | Alwar | Satisfactory | 75 | $PM_{10}$ | 1 |
| 8 | Ambala | Satisfactory | 70 | $PM_{10}$ | 1 |
| 9 | Amravati | Satisfactory | 51 | $PM_{10}$ | 2 |
| 10 | Anantapur | Good | 31 | CO | 1 |
| 11 | Ankleshwar | Satisfactory | 96 | $O_3$ | 1 |
| 12 | Ariyalur | Good | 31 | $NO_2$ | 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:

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# Some stations have data available at 3PM

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|------|------|-------------|-------------|---------------------|----------------------------------------|
| 13 | Asansol | Satisfactory | 84 | $PM_{10}$ | 1 |
| 14 | Aurangabad (Maharashtra) | Satisfactory | 66 | $PM_{2.5}$, $PM_{10}$ | 3 |
| 15 | Baddi | Moderate | 132 | $PM_{2.5}$ | 1 |
| 16 | Badlapur | Satisfactory | 60 | $PM_{10}$ | 1 |
| 17 | Bagalkot | Good | 46 | $PM_{10}$ | 1 |
| 18 | Baghpat | Moderate | 113 | $PM_{2.5}$ | 1 |
| 19 | Bahadurgarh | Moderate | 119 | $PM_{10}$ | 1 |
| 20 | Ballabgarh | Satisfactory | 51 | $PM_{10}$ | 1 |
| 21 | Banswara | Satisfactory | 93 | $PM_{10}$ | 1 |
| 22 | Baran | Satisfactory | 87 | $PM_{10}$ | 1 |
| 23 | Bareilly | Good | 49 | $PM_{10}$, $O_3$ | 2 |
| 24 | Baripada | Satisfactory | 59 | $PM_{10}$ | 1 |

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|------|------|-------------|-------------|---------------------|----------------------------------------|
| 25 | Barmer | Satisfactory | 67 | $PM_{10}$ | 1 |
| 26 | Bathinda | Moderate | 163 | $PM_{2.5}$ | 1 |
| 27 | Belapur | Satisfactory | 58 | CO | 1 |
| 28 | Belgaum | Good | 46 | CO | 1 |
| 29 | Bengaluru | Good | 34 | $PM_{10}$ | 11 |
| 30 | Bettiah | Moderate | 119 | $PM_{10}$ | 1 |
| 31 | Bhagalpur | Satisfactory | 92 | $PM_{10}$ | 2 |
| 32 | Bharatpur | Satisfactory | 71 | $PM_{10}$ | 1 |
| 33 | Bhilai | Good | 49 | $PM_{2.5}$ | 2 |
| 34 | Bhiwadi | Moderate | 119 | $PM_{10}$ | 1 |
| 35 | Bhiwandi | Moderate | 107 | $PM_{10}$ | 1 |
| 36 | Bhiwani | Satisfactory | 53 | CO | 1 |

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## *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 37 | Bhopal | Satisfactory | 90 | $PM_{2.5}$, $PM_{10}$ | 3 |
| 38 | Bidar | Good | 39 | $NH_3$ | 1 |
| 39 | Bikaner | Satisfactory | 80 | $PM_{10}$ | 1 |
| 40 | Bilaspur | Satisfactory | 88 | $PM_{10}$ | 1 |
| 41 | Bileipada | Satisfactory | 79 | $PM_{10}$ | 1 |
| 42 | Bulandshahr | Satisfactory | 88 | $PM_{10}$ | 1 |
| 43 | Bundi | Moderate | 120 | $PM_{10}$ | 1 |
| 44 | Byrnihat | Moderate | 150 | $PM_{10}$ | 1 |
| 45 | Chamarajanagar | Good | 45 | $PM_{10}$ | 1 |
| 46 | Chandigarh | Moderate | 120 | $PM_{10}$, $PM_{2.5}$ | 3 |
| 47 | Chandrapur | Satisfactory | 78 | $PM_{10}$ | 1 |
| 48 | Charkhi Dadri | Satisfactory | 66 | $PM_{10}$ | 1 |

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# Air Quality Index on Jul 04, 2023 @ 4 PM

## *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 49 | Chengalpattu | Satisfactory | 52 | CO | 1 |
| 50 | Chennai | Satisfactory | 56 | $PM_{10}$, $NO_2$ | 7 |
| 51 | Chhal | Satisfactory | 67 | $PM_{10}$ | 1 |
| 52 | Chhapra | Moderate | 102 | CO | 1 |
| 53 | Chikkaballapur | Good | 36 | $O_3$ | 1 |
| 54 | Chikkamagaluru | Good | 33 | $O_3$ | 1 |
| 55 | Chittoor | Good | 43 | $O_3$ | 1 |
| 56 | Chittorgarh | Satisfactory | 63 | $PM_{10}$ | 1 |
| 57 | Churu | Satisfactory | 94 | $PM_{10}$ | 1 |
| 58 | Cuddalore | Moderate | 151 | $NO_2$ | 1 |
| 59 | Damoh | Good | 24 | $PM_{10}$ | 1 |
| 60 | Dausa | Satisfactory | 95 | $PM_{10}$ | 1 |

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| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 61 | Dehradun | Satisfactory | 71 | $O_3$ | 1 |
| 62 | Delhi | Moderate | 144 | $NO_2$, $PM_{2.5}$ | 36 |
| 63 | Dewas | Poor | 275 | $PM_{10}$ | 1 |
| 64 | Dhanbad | Moderate | 173 | CO | 1 |
| 65 | Dharwad | Good | 39 | $PM_{10}$ | 1 |
| 66 | Dholpur | Satisfactory | 64 | $PM_{10}$ | 1 |
| 67 | Dhule | Good | 34 | $PM_{10}$ | 1 |
| 68 | Durgapur | Satisfactory | 55 | $PM_{10}$ | 1 |
| 69 | Faridabad | Moderate | 158 | $PM_{2.5}$ | 3 |
| 70 | Fatehabad | Moderate | 140 | $PM_{10}$ | 1 |
| 71 | Firozabad | Satisfactory | 86 | $PM_{2.5}$ | 2 |
| 72 | Gandhinagar | Satisfactory | 67 | $PM_{2.5}$, $PM_{10}$ | 3 |

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| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 73 | Gangtok | Good | 50 | $SO_2$ | 1 |
| 74 | Gaya | Moderate | 113 | $O_3$ | 3 |
| 75 | Ghaziabad | Moderate | 140 | $PM_{2.5}$, $PM_{10}$ | 4 |
| 76 | Gorakhpur | Satisfactory | 69 | $PM_{2.5}$ | 1 |
| 77 | Greater Noida | Moderate | 135 | $PM_{10}$ | 2 |
| 78 | Gurugram | Moderate | 163 | $PM_{2.5}$ | 4 |
| 79 | Guwahati | Satisfactory | 55 | CO, $SO_2$ | 4 |
| 80 | Gwalior | Good | 43 | $O_3$, $PM_{10}$ | 2 |
| 81 | Hajipur | Good | 41 | $PM_{10}$ | 1 |
| 82 | Haldia | Good | 50 | $O_3$ | 1 |
| 83 | Hanumangarh | Moderate | 136 | $PM_{10}$ | 1 |
| 84 | Hapur | Satisfactory | 84 | $PM_{2.5}$ | 1 |

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|------|------|-------------|-------------|---------------------|----------------------------------------|
| 85 | Hassan | Good | 33 | $SO_2$ | 1 |
| 86 | Haveri | Good | 37 | CO | 1 |
| 87 | Hisar | Satisfactory | 70 | $O_3$ | 1 |
| 88 | Hosur | Good | 26 | $PM_{10}$ | 1 |
| 89 | Howrah | Satisfactory | 62 | $NO_2$, $PM_{10}$ | 3 |
| 90 | Hubballi | Good | 48 | CO | 2 |
| 91 | Hyderabad | Satisfactory | 53 | $PM_{10}$, $NO_2$ | 13 |
| 92 | Indore | Moderate | 106 | $PM_{10}$ | 1 |
| 93 | Jabalpur | Moderate | 104 | $PM_{10}$ | 3 |
| 94 | Jaipur | Satisfactory | 86 | $PM_{10}$ | 6 |
| 95 | Jaisalmer | Satisfactory | 92 | $PM_{10}$ | 1 |
| 96 | Jalandhar | Satisfactory | 81 | $PM_{10}$ | 1 |

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|---|---|---|---|---|---|
| 97 | Jalgaon | Satisfactory | 88 | $PM_{10}$ | 1 |
| 98 | Jalna | Good | 46 | $PM_{10}$ | 1 |
| 99 | Jhalawar | Satisfactory | 52 | $O_3$ | 1 |
| 100 | Jhansi | Moderate | 131 | $PM_{10}$ | 1 |
| 101 | Jhunjhunu | Satisfactory | 86 | $O_3$ | 1 |
| 102 | Jind | Satisfactory | 79 | $PM_{2.5}$ | 1 |
| 103 | Jodhpur | Satisfactory | 85 | $PM_{10}$ | 5 |
| 104 | Kadapa | Good | 32 | $NO_2$ | 1 |
| 105 | Kaithal | Moderate | 145 | $PM_{2.5}$ | 1 |
| 106 | Kalyan | Very Poor | 319 | $PM_{2.5}$ | 1 |
| 107 | Kanchipuram | Good | 19 | $SO_2$ | 1 |
| 108 | Kannur | Satisfactory | 77 | $PM_{10}$ | 1 |

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|------|------|-------------|-------------|---------------------|----------------------------------------|
| 109 | Kanpur | Good | 50 | $PM_{10}$ | 3 |
| 110 | Karauli | Satisfactory | 57 | $O_3$ | 1 |
| 111 | Karnal | Moderate | 108 | $PM_{2.5}$ | 1 |
| 112 | Kashipur | Good | 38 | $PM_{10}$ | 1 |
| 113 | Katihar | Moderate | 139 | CO | 1 |
| 114 | Katni | Moderate | 101 | $PM_{10}$ | 1 |
| 115 | Keonjhar | Satisfactory | 53 | $PM_{10}$ | 1 |
| 116 | Khanna | Satisfactory | 99 | $PM_{10}$ | 1 |
| 117 | Khurja | Moderate | 142 | $PM_{2.5}$ | 1 |
| 118 | Kohima | Good | 44 | $SO_2$ | 1 |
| 119 | Kolar | Good | 20 | $PM_{10}$ | 1 |
| 120 | Kolhapur | Very Poor | 338 | $PM_{2.5}$ | 2 |

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|------|----------------|
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# Air Quality Index on Jul 04, 2023 @ 4 PM

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 121 | Kolkata | Good | 50 | $O_3$ | 7 |
| 122 | Koppal | Satisfactory | 78 | $O_3$ | 1 |
| 123 | Korba | Satisfactory | 71 | $PM_{10}$ | 2 |
| 124 | Kota | Satisfactory | 81 | $PM_{10}$, $PM_{2.5}$ | 3 |
| 125 | Kurukshetra | Moderate | 129 | $PM_{2.5}$ | 1 |
| 126 | Latur | Good | 45 | $PM_{10}$ | 1 |
| 127 | Lucknow | Good | 39 | CO | 6 |
| 128 | Mahad | Good | 31 | $PM_{10}$ | 1 |
| 129 | Maihar | Good | 43 | $PM_{10}$ | 1 |
| 130 | Mandi Gobindgarh | Moderate | 177 | $PM_{2.5}$ | 1 |
| 131 | Mandideep | Satisfactory | 90 | $O_3$ | 1 |
| 132 | Mandikhera | Satisfactory | 77 | $PM_{10}$ | 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:

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# Air Quality Index on Jul 04, 2023 @ 4 PM

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 133 | Manesar | Moderate | 105 | $PM_{10}$ | 1 |
| 134 | Manguraha | Poor | 235 | $O_3$ | 1 |
| 135 | Meerut | Satisfactory | 85 | $PM_{10}$ | 3 |
| 136 | Moradabad | Satisfactory | 74 | $PM_{10}$ | 6 |
| 137 | Motihari | Good | 49 | CO | 1 |
| 138 | Mumbai | Satisfactory | 65 | $PM_{2.5}$, $PM_{10}$ | 20 |
| 139 | Muzaffarnagar | Moderate | 140 | $PM_{2.5}$ | 1 |
| 140 | Muzaffarpur | Moderate | 124 | $PM_{2.5}$, CO | 3 |
| 141 | Mysuru | Satisfactory | 53 | $O_3$ | 1 |
| 142 | Nagaon | Satisfactory | 52 | $PM_{10}$ | 1 |
| 143 | Nagaur | Satisfactory | 80 | $PM_{10}$ | 1 |
| 144 | Nagpur | Satisfactory | 59 | $PM_{10}$, $PM_{2.5}$ | 4 |

## Possible Health Impacts

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# Air Quality Index on Jul 04, 2023 @ 4 PM

## *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 145 | Naharlagun | Good | 23 | $PM_{2.5}$ | 1 |
| 146 | Nalbari | Good | 36 | $PM_{2.5}$ | 1 |
| 147 | Nanded | Satisfactory | 56 | $O_3$ | 1 |
| 148 | Narnaul | Satisfactory | 82 | $PM_{10}$ | 1 |
| 149 | Nashik | Satisfactory | 59 | $PM_{2.5}$, $PM_{10}$ | 4 |
| 150 | Navi Mumbai | Satisfactory | 93 | $PM_{10}$, $PM_{2.5}$ | 4 |
| 151 | Nayagarh | Satisfactory | 51 | $PM_{10}$ | 1 |
| 152 | Noida | Moderate | 121 | $PM_{10}$ | 4 |
| 153 | Ooty | Good | 50 | $SO_2$ | 1 |
| 154 | Pali | Moderate | 140 | $PM_{10}$ | 1 |
| 155 | Palkalaiperur | Satisfactory | 65 | $SO_2$ | 1 |
| 156 | Palwal | Good | 40 | $O_3$ | 1 |

## Possible Health Impacts

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# Air Quality Index on Jul 04, 2023 @ 4 PM

### (Average of past 24 hours)

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 157 | Panchkula | Moderate | 144 | $PM_{2.5}$ | 1 |
| 158 | Panipat | Poor | 237 | $PM_{2.5}$ | 1 |
| 159 | Parbhani | Good | 33 | $O_3$ | 1 |
| 160 | Patiala | Satisfactory | 97 | $PM_{10}$ | 1 |
| 161 | Patna | Moderate | 101 | $O_3$, $PM_{10}$ | 6 |
| 162 | Pimpri Chinchwad | Good | 35 | $PM_{10}$ | 3 |
| 163 | Pratapgarh | Satisfactory | 84 | $PM_{10}$ | 1 |
| 164 | Prayagraj | Satisfactory | 88 | $PM_{2.5}$, $PM_{10}$ | 3 |
| 165 | Puducherry | Good | 23 | $O_3$ | 1 |
| 166 | Pune | Satisfactory | 94 | $NO_2$, CO | 4 |
| 167 | Purnia | Satisfactory | 84 | $PM_{10}$ | 1 |
| 168 | Raichur | Good | 47 | $SO_2$ | 1 |

## Possible Health Impacts

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# Air Quality Index on Jul 04, 2023 @ 4 PM

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 169 | Raipur | Satisfactory | 60 | $PM_{10}$, $NO_2$ | 3 |
| 170 | Rairangpur | Satisfactory | 71 | $PM_{10}$ | 1 |
| 171 | Rajamahendravaram | Good | 31 | CO | 1 |
| 172 | Rajsamand | Satisfactory | 87 | CO | 1 |
| 173 | Ramanagara | Good | 32 | $PM_{10}$ | 1 |
| 174 | Ratlam | Satisfactory | 66 | $PM_{10}$ | 1 |
| 175 | Rishikesh | Satisfactory | 64 | $O_3$ | 1 |
| 176 | Rohtak | Satisfactory | 73 | $PM_{2.5}$ | 1 |
| 177 | Rourkela | Satisfactory | 93 | $PM_{2.5}$ | 1 |
| 178 | Rupnagar | Moderate | 138 | $PM_{10}$ | 1 |
| 179 | Sagar | Satisfactory | 59 | $O_3$ | 1 |
| 180 | Saharsa | Very Poor | 316 | $O_3$ | 1 |

## Possible Health Impacts

| | |
|---|---|
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# Air Quality Index on Jul 04, 2023 @ 4 PM

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 181 | Salem | Satisfactory | 59 | $SO_2$ | 1 |
| 182 | Samastipur | Satisfactory | 87 | $PM_{10}$ | 1 |
| 183 | Sangli | Good | 25 | $O_3$ | 1 |
| 184 | Satna | Satisfactory | 55 | $PM_{10}$ | 1 |
| 185 | Sawai Madhopur | Moderate | 104 | $PM_{2.5}$ | 1 |
| 186 | Shillong | Good | 21 | $SO_2$ | 1 |
| 187 | Shivamogga | Satisfactory | 64 | $O_3$ | 1 |
| 188 | Sikar | Moderate | 104 | $O_3$ | 1 |
| 189 | Silchar | Good | 41 | CO | 1 |
| 190 | Siliguri | Good | 35 | $PM_{10}$ | 1 |
| 191 | Singrauli | Satisfactory | 56 | $O_3$ | 1 |
| 192 | Sirohi | Satisfactory | 73 | $PM_{10}$ | 1 |

## Possible Health Impacts

| | |
|---|---|
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# Air Quality Index on Jul 04, 2023 @ 4 PM

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 193 | Sirsa | Moderate | 127 | $PM_{10}$ | 1 |
| 194 | Sivasagar | Good | 16 | $PM_{10}$ | 1 |
| 195 | Siwan | Poor | 280 | $PM_{2.5}$ | 1 |
| 196 | Solapur | Satisfactory | 79 | $PM_{10}$ | 3 |
| 197 | Sonipat | Moderate | 148 | $PM_{10}$ | 1 |
| 198 | Sri Ganganagar | Moderate | 188 | $PM_{10}$ | 1 |
| 199 | Srinagar | Satisfactory | 69 | $PM_{10}$ | 1 |
| 200 | Suakati | Satisfactory | 64 | $PM_{10}$ | 1 |
| 201 | Tensa | Good | 38 | $NO_2$ | 1 |
| 202 | Thane | Good | 30 | $PM_{10}, NO_2$ | 2 |
| 203 | Thiruvananthapuram | Good | 30 | $PM_{10}$ | 2 |
| 204 | Thoothukudi | Moderate | 174 | $O_3$ | 1 |

## Possible Health Impacts

| | |
|---|---|
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# Air Quality Index on Jul 04, 2023 @ 4 PM

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 205 | Thrissur | Good | 39 | $O_3$ | 1 |
| 206 | Tirupati | Good | 42 | $PM_{10}$, $NO_2$ | 2 |
| 207 | Tirupur | Good | 29 | $PM_{10}$ | 1 |
| 208 | Tonk | Moderate | 174 | $PM_{2.5}$ | 1 |
| 209 | Tumidih | Satisfactory | 79 | $PM_{10}$ | 1 |
| 210 | Udaipur | Satisfactory | 70 | $PM_{10}$ | 1 |
| 211 | Vapi | Satisfactory | 51 | CO | 1 |
| 212 | Varanasi | Good | 40 | $SO_2$ | 3 |
| 213 | Vijayapura | Good | 49 | $PM_{10}$ | 1 |
| 214 | Vijayawada | Good | 42 | $O_3$ | 1 |
| 215 | Visakhapatnam | Moderate | 107 | $PM_{10}$ | 1 |
| 216 | Vrindavan | Satisfactory | 58 | $PM_{10}$ | 1 |

## Possible Health Impacts

| | |
|---|---|
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| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 217 | Yadgir | Good | 30 | CO | 1 |
| 218 | Yamunanagar | Satisfactory | 74 | $PM_{10}$ | 1 |

## Possible Health Impacts

| | |
|---|---|
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