



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
1	Agartala	Moderate	182	PM <sub>2.5</sub>	1/2
2	Agra	Satisfactory	94	PM <sub>10</sub> , NO <sub>2</sub>	6/6
3	Ahmedabad	Moderate	108	PM <sub>10</sub> , PM <sub>2.5</sub>	8/9
4	Aizawl	Good	24	PM <sub>10</sub>	1/1
5	Ajmer	Moderate	118	PM <sub>10</sub>	1/1
6	Akola	Moderate	134	PM <sub>10</sub>	1/1
7	Alwar	Satisfactory	99	PM <sub>10</sub>	1/1
8	Amaravati	Poor	249	PM <sub>2.5</sub>	1/1
9	Ambala	Moderate	188	PM <sub>2.5</sub>	1/1
10	Amravati	Moderate	126	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
11	Amritsar	Poor	278	PM <sub>2.5</sub>	1/1
12	Anantapur	Moderate	104	PM <sub>10</sub>	1/1
13	Angul	Poor	222	O <sub>3</sub>	1/1
14	Ankleshwar	Moderate	136	PM <sub>2.5</sub>	1/1
15	Araria	Poor	271	PM <sub>2.5</sub>	1/1
16	Ariyalur	Moderate	132	CO	1/1
17	Arrah	Very Poor	318	PM <sub>2.5</sub>	1/1
18	Asansol	Moderate	122	PM <sub>2.5</sub>	1/1
19	Aurangabad (Bihar)	Moderate	104	PM <sub>10</sub>	1/1
20	Aurangabad (Maharashtra)	Poor	218	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Baddi	Very Poor	326	PM <sub>2.5</sub>	1/1
22	Badlapur	Poor	210	PM <sub>10</sub>	1/1
23	Bagalkot	Satisfactory	56	O <sub>3</sub>	1/1
24	Baghpat	Very Poor	328	PM <sub>2.5</sub>	1/2
25	Bahadurgarh	Very Poor	336	PM <sub>2.5</sub>	1/1
26	Balasore	Poor	222	PM <sub>2.5</sub>	1/1
27	Ballabgarh	Very Poor	325	PM <sub>2.5</sub>	1/1
28	Banswara	Satisfactory	87	O <sub>3</sub>	1/1
29	Baran	Moderate	122	PM <sub>10</sub>	1/1
30	Barbil	Moderate	186	PM <sub>2.5</sub>	1/1
31	Bareilly	Moderate	137	PM <sub>2.5</sub>	2/2
32	Baripada	Moderate	174	PM <sub>2.5</sub>	1/1
33	Barmer	Satisfactory	93	O <sub>3</sub>	1/1
34	Barrackpore	Moderate	141	PM <sub>10</sub>	1/1
35	Bathinda	Moderate	107	PM <sub>2.5</sub>	1/1
36	Begusarai	Very Poor	370	PM <sub>2.5</sub>	1/1
37	Belapur	Moderate	160	O <sub>3</sub>	1/1
38	Belgaum	Satisfactory	95	PM <sub>2.5</sub>	1/1
39	Bengaluru	Satisfactory	100	PM <sub>2.5</sub> , PM <sub>10</sub>	13/14
40	Bettiah	Moderate	116	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
41	Bhagalpur	Very Poor	330	PM <sub>2.5</sub>	2/2
42	Bharatpur	Poor	238	PM <sub>2.5</sub>	1/1
43	Bhilai	Moderate	135	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
44	Bhilwara	Poor	257	PM <sub>2.5</sub>	1/1
45	Bhiwadi	Poor	204	PM <sub>2.5</sub>	1/1
46	Bhiwani	Poor	260	PM <sub>2.5</sub>	1/1
47	Bhopal	Moderate	144	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
48	Bhubaneswar	Poor	261	PM <sub>2.5</sub>	2/2
49	Bidar	Moderate	150	PM <sub>2.5</sub>	1/1
50	Bihar Sharif	Moderate	140	PM <sub>10</sub>	1/1
51	Bikaner	Poor	229	PM <sub>10</sub>	1/1
52	Brajrajnagar	Satisfactory	78	PM <sub>10</sub>	1/1
53	Bulandshahr	Poor	238	PM <sub>2.5</sub>	1/1
54	Bundi	Moderate	166	O <sub>3</sub>	1/1
55	Byasanagar	Moderate	150	PM <sub>2.5</sub>	1/1
56	Byrnihat	Very Poor	308	PM <sub>2.5</sub>	1/1
57	Chamarajanagar	Good	40	PM <sub>10</sub>	1/1
58	Chandigarh	Poor	275	PM <sub>2.5</sub>	3/3
59	Chandrapur	Moderate	172	PM <sub>2.5</sub>	1/2
60	Charkhi Dadri	Moderate	192	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Chengalpattu	Poor	213	PM <sub>2.5</sub>	1/1
62	Chennai	Moderate	140	PM <sub>2.5</sub>	8/9
63	Chhal	Satisfactory	76	PM <sub>10</sub>	1/1
64	Chhapra	Poor	300	PM <sub>2.5</sub>	1/1
65	Chikkaballapur	Moderate	138	PM <sub>2.5</sub>	1/1
66	Chikkamagaluru	Satisfactory	61	PM <sub>10</sub>	1/1
67	Chittoor	Moderate	152	PM <sub>2.5</sub>	1/1
68	Chittorgarh	Poor	249	PM <sub>2.5</sub>	1/1
69	Churu	Moderate	179	PM <sub>2.5</sub>	1/1
70	Cuddalore	Moderate	170	PM <sub>2.5</sub>	1/2
71	Cuttack	Poor	269	PM <sub>2.5</sub>	1/1
72	Damoh	Satisfactory	70	PM <sub>10</sub>	1/1
73	Dausa	Moderate	191	PM <sub>10</sub>	1/1
74	Davanagere	Moderate	130	PM <sub>2.5</sub>	1/1
75	Dehradun	Moderate	186	PM <sub>2.5</sub>	1/1
76	Delhi	Very Poor	361	PM <sub>2.5</sub>	37/40
77	Dewas	Moderate	106	PM <sub>10</sub>	1/1
78	Dhanbad	Moderate	148	NO <sub>2</sub>	1/1
79	Dharuhera	Moderate	192	PM <sub>10</sub>	1/1
80	Dharwad	Moderate	109	PM <sub>10</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Dholpur	Moderate	142	PM <sub>2.5</sub>	1/1
82	Dhule	Moderate	167	PM <sub>2.5</sub>	1/1
83	Durgapur	Satisfactory	100	PM <sub>10</sub>	1/1
84	Eloor	Satisfactory	54	O <sub>3</sub>	1/1
85	Faridabad	Poor	238	PM <sub>2.5</sub>	3/4
86	Fatehabad	Poor	246	PM <sub>2.5</sub>	1/1
87	Firozabad	Moderate	136	PM <sub>2.5</sub>	2/2
88	Gadag	Moderate	117	PM <sub>2.5</sub>	1/1
89	Gandhinagar	Satisfactory	64	PM <sub>10</sub> , PM <sub>2.5</sub>	2/3
90	Gangtok	Satisfactory	51	SO <sub>2</sub>	1/1
91	Gaya	Poor	230	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
92	Ghaziabad	Very Poor	337	PM <sub>2.5</sub>	4/4
93	Gorakhpur	Moderate	128	PM <sub>2.5</sub>	1/1
94	Greater Noida	Very Poor	337	PM <sub>2.5</sub>	2/2
95	Gummidipoondi	Poor	274	PM <sub>2.5</sub>	1/1
96	Gurugram	Poor	246	PM <sub>2.5</sub>	4/4
97	Guwahati	Moderate	184	PM <sub>2.5</sub>	4/4
98	Gwalior	Poor	250	PM <sub>2.5</sub>	4/4
99	Hajipur	Poor	216	PM <sub>10</sub>	1/1
100	Haldia	Moderate	129	PM <sub>10</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Hanumangarh	Very Poor	339	PM <sub>2.5</sub>	1/1
102	Hapur	Poor	296	PM <sub>2.5</sub>	1/1
103	Hassan	Satisfactory	81	PM <sub>2.5</sub>	1/1
104	Haveri	Poor	222	PM <sub>2.5</sub>	1/1
105	Hisar	Poor	208	PM <sub>2.5</sub>	1/1
106	Howrah	Moderate	171	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
107	Hubballi	Moderate	158	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
108	Hyderabad	Moderate	112	O <sub>3</sub> , PM <sub>2.5</sub>	12/14
109	Imphal	Moderate	103	SO <sub>2</sub> , PM <sub>2.5</sub>	2/2
110	Indore	Moderate	106	PM <sub>2.5</sub>	1/2
111	Jabalpur	Moderate	151	PM <sub>2.5</sub>	4/4
112	Jaipur	Poor	228	PM <sub>2.5</sub>	5/6
113	Jaisalmer	Poor	211	PM <sub>10</sub>	1/1
114	Jalandhar	Moderate	167	PM <sub>2.5</sub>	1/1
115	Jalgaon	Satisfactory	92	PM <sub>10</sub>	1/1
116	Jalna	Moderate	121	PM <sub>10</sub>	1/1
117	Jalore	Moderate	163	PM <sub>10</sub>	1/1
118	Jhalawar	Moderate	111	PM <sub>2.5</sub>	1/1
119	Jhansi	Moderate	116	PM <sub>10</sub>	1/1
120	Jhunjhunu	Poor	201	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Jind	Poor	216	PM <sub>2.5</sub>	1/1
122	Jodhpur	Moderate	141	PM <sub>10</sub> , O <sub>3</sub>	5/5
123	Kadapa	Satisfactory	73	PM <sub>2.5</sub>	1/1
124	Kaithal	Poor	270	PM <sub>10</sub>	1/1
125	Kalaburagi	Satisfactory	82	O <sub>3</sub>	2/2
126	Kalyan	Moderate	114	PM <sub>10</sub>	1/1
127	Kanchipuram	Moderate	113	PM <sub>10</sub>	1/1
128	Kannur	Satisfactory	56	PM <sub>10</sub>	1/1
129	Kanpur	Moderate	161	PM <sub>10</sub> , PM <sub>2.5</sub>	3/4
130	Karauli	Satisfactory	84	PM <sub>2.5</sub>	1/1
131	Karnal	Poor	266	PM <sub>2.5</sub>	1/1
132	Karwar	Poor	222	PM <sub>2.5</sub>	1/1
133	Kashipur	Satisfactory	100	PM <sub>10</sub>	1/1
134	Katihar	Very Poor	346	PM <sub>2.5</sub>	1/1
135	Katni	Moderate	162	PM <sub>2.5</sub>	1/1
136	Keonjhar	Poor	264	PM <sub>2.5</sub>	1/1
137	Khanna	Moderate	143	PM <sub>2.5</sub>	1/1
138	Khurja	Moderate	132	PM <sub>2.5</sub>	1/1
139	Kishanganj	Moderate	197	PM <sub>10</sub>	1/1
140	Kochi	Moderate	124	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Kohima	Satisfactory	80	SO <sub>2</sub>	1/1
142	Kolar	Moderate	112	PM <sub>10</sub>	1/1
143	Kolhapur	Moderate	170	PM <sub>10</sub> , O <sub>3</sub>	2/2
144	Kolkata	Moderate	155	PM <sub>2.5</sub>	7/7
145	Kollam	Satisfactory	90	PM <sub>2.5</sub>	1/1
146	Koppal	Satisfactory	92	CO	1/1
147	Korba	Satisfactory	67	PM <sub>10</sub> , NO <sub>2</sub>	2/2
148	Kota	Poor	277	PM <sub>2.5</sub>	3/3
149	Kunjemura	Moderate	110	PM <sub>10</sub>	1/1
150	Kurukshetra	Poor	275	PM <sub>2.5</sub>	1/1
151	Latur	Moderate	129	PM <sub>2.5</sub>	1/1
152	Lucknow	Poor	260	PM <sub>2.5</sub>	5/6
153	Ludhiana	Poor	298	PM <sub>2.5</sub>	1/1
154	Madikeri	Good	34	O <sub>3</sub>	1/1
155	Mahad	Moderate	162	PM <sub>2.5</sub>	1/1
156	Maihar	Satisfactory	52	PM <sub>10</sub>	1/1
157	Mandi Gobindgarh	Moderate	178	PM <sub>2.5</sub>	1/1
158	Mandikhera	Moderate	105	PM <sub>10</sub>	1/1
159	Manesar	Moderate	129	PM <sub>2.5</sub>	1/1
160	Mangalore	Moderate	105	PM <sub>2.5</sub>	1/1





## **Air Quality Index on Dec 21, 2023 @ 4 PM**

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Manguraha	Satisfactory	56	PM <sub>10</sub>	1/1
162	Meerut	Poor	297	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
163	Moradabad	Moderate	198	PM <sub>10</sub> , PM <sub>2.5</sub>	6/7
164	Motihari	Moderate	170	PM <sub>2.5</sub>	1/1
165	Mumbai	Moderate	157	PM <sub>10</sub> , PM <sub>2.5</sub>	28/30
166	Munger	Moderate	155	PM <sub>2.5</sub>	1/1
167	Muzaffarnagar	Very Poor	394	PM <sub>2.5</sub>	1/1
168	Muzaffarpur	Moderate	200	PM <sub>2.5</sub>	3/3
169	Mysuru	Satisfactory	66	PM <sub>10</sub>	1/1
170	Nagaon	Moderate	130	PM <sub>10</sub>	1/1
171	Nagaur	Moderate	184	PM <sub>10</sub>	1/1
172	Nagpur	Moderate	128	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
173	Naharlagun	Good	49	PM <sub>10</sub>	1/1
174	Nalbari	Moderate	186	PM <sub>2.5</sub>	1/1
175	Narnaul	Moderate	145	PM <sub>10</sub>	1/1
176	Nashik	Moderate	101	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
177	Navi Mumbai	Moderate	192	O <sub>3</sub>	6/8
178	Noida	Very Poor	356	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
179	Ooty	Good	40	PM <sub>10</sub>	1/1
180	Pali	Poor	211	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Palkalaiperur	Satisfactory	94	PM <sub>10</sub>	1/1
182	Palwal	Satisfactory	93	PM <sub>10</sub>	1/1
183	Panchkula	Moderate	147	PM <sub>2.5</sub>	1/1
184	Panipat	Moderate	174	PM <sub>10</sub>	1/1
185	Parbhani	Moderate	106	PM <sub>10</sub>	1/1
186	Patiala	Poor	234	PM <sub>2.5</sub>	1/1
187	Patna	Poor	300	PM <sub>2.5</sub> , PM <sub>10</sub>	6/6
188	Pithampur	Moderate	150	PM <sub>2.5</sub>	1/1
189	Pratapgarh	Satisfactory	99	PM <sub>10</sub>	1/1
190	Prayagraj	Moderate	109	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
191	Puducherry	Moderate	156	PM <sub>2.5</sub>	1/1
192	Pune	Moderate	186	O <sub>3</sub> , PM <sub>2.5</sub>	8/10
193	Purnia	Poor	221	PM <sub>2.5</sub>	1/1
194	Raichur	Moderate	168	PM <sub>10</sub>	1/1
195	Raipur	Moderate	128	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
196	Rairangpur	Poor	252	PM <sub>2.5</sub>	1/1
197	Rajamahendravaram	Poor	289	PM <sub>2.5</sub>	1/1
198	Rajgir	Poor	299	PM <sub>2.5</sub>	1/1
199	Rajsamand	Moderate	132	PM <sub>2.5</sub>	1/1
200	Ramanagara	Satisfactory	75	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Ramanathapuram	Moderate	105	PM <sub>2.5</sub>	1/1
202	Ratlam	Satisfactory	99	PM <sub>10</sub>	1/1
203	Rishikesh	Satisfactory	72	PM <sub>2.5</sub>	1/1
204	Rohtak	Poor	268	PM <sub>2.5</sub>	1/1
205	Rourkela	Moderate	160	PM <sub>2.5</sub>	3/3
206	Rupnagar	Very Poor	311	PM <sub>2.5</sub>	1/1
207	Sagar	Moderate	124	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
208	Saharsa	Poor	300	PM <sub>2.5</sub>	1/1
209	Salem	Moderate	151	PM <sub>2.5</sub>	1/1
210	Sangli	Poor	203	PM <sub>2.5</sub>	1/1
211	Sasaram	Moderate	166	PM <sub>2.5</sub>	1/1
212	Satna	Satisfactory	84	O <sub>3</sub>	1/1
213	Sawai Madhopur	Moderate	168	PM <sub>10</sub>	1/1
214	Shillong	Satisfactory	56	O <sub>3</sub> , PM <sub>10</sub>	2/2
215	Shivamogga	Satisfactory	54	PM <sub>10</sub>	1/1
216	Sikar	Poor	279	PM <sub>2.5</sub>	1/1
217	Silchar	Good	29	NO <sub>2</sub>	1/1
218	Siliguri	Satisfactory	91	PM <sub>10</sub>	1/1
219	Singrauli	Moderate	172	PM <sub>10</sub>	1/1
220	Sirsa	Moderate	116	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
221	Sivasagar	Good	50	PM <sub>10</sub>	1/1
222	Solapur	Moderate	118	PM <sub>10</sub>	3/3
223	Sonipat	Poor	248	PM <sub>2.5</sub>	1/1
224	Sri Ganganagar	Very Poor	321	PM <sub>10</sub>	1/1
225	Suakati	Moderate	177	O <sub>3</sub>	1/1
226	Surat	Satisfactory	86	PM <sub>10</sub>	1/1
227	Talcher	Very Poor	329	PM <sub>2.5</sub>	1/1
228	Tensa	Moderate	114	PM <sub>10</sub>	1/1
229	Thane	Moderate	142	PM <sub>10</sub>	3/3
230	Thiruvananthapuram	Satisfactory	64	PM <sub>10</sub>	2/2
231	Tiruchirappalli	Moderate	107	PM <sub>10</sub>	1/1
232	Tirupati	Moderate	172	PM <sub>2.5</sub>	2/2
233	Tonk	Poor	231	PM <sub>2.5</sub>	1/1
234	Tumidih	Moderate	110	PM <sub>10</sub>	1/1
235	Udaipur	Moderate	141	PM <sub>2.5</sub>	1/1
236	Udupi	Satisfactory	59	PM <sub>10</sub>	1/1
237	Ujjain	Moderate	124	PM <sub>10</sub>	1/1
238	Ulhasnagar	Moderate	138	PM <sub>10</sub>	1/1
239	Vapi	Moderate	174	PM <sub>2.5</sub>	1/1
240	Varanasi	Satisfactory	85	PM <sub>10</sub>	4/4



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
241	Vatva	Satisfactory	77	PM <sub>10</sub>	1/1
242	Vijayapura	Moderate	103	CO	1/1
243	Vijayawada	Satisfactory	88	PM <sub>10</sub>	2/3
244	Visakhapatnam	Poor	259	PM <sub>2.5</sub>	1/1
245	Vrindavan	Satisfactory	69	PM <sub>10</sub>	1/1
246	Yadgir	Poor	214	PM <sub>2.5</sub>	1/1
247	Yamuna Nagar	Poor	220	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 21, 2023 @ 4 PM**

*(Average of past 24 hours)*

### **Cities absent in AQI Bulletin due to insufficient data:**

1) Ahmednagar, 2) Bhiwandi, 3) Bilaspur, 4) Bileipada, 5) Boisar, 6) Buxar, 7) Coimbatore, 8) Darbhanga, 9) Dindigul, 10) Dungarpur, 11) Ernakulam, 12) Hosur, 13) Jorapokhar, 14) Kozhikode, 15) Malegaon, 16) Mandideep, 17) Milupara, 18) Mira-bhayandar, 19) Nanded, 20) Nandesari, 21) Nayagarh, 22) Pathardih, 23) Pimpri-chinchwad, 24) Samastipur, 25) Sirohi, 26) Siwan, 27) Srinagar, 28) Thoothukudi, 29) Thrissur, 30) Tirupur, 31) Tumakuru, 32) Vellore, 33) Virar.

### **Note:**

\* 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.gov.in>) website may be referred.

\* The data available at the portal is provided by different agencies. Any use of this data in research publication or any other form of publication shall duly acknowledge the contribution of respective agencies in generating the data.

### **Health Statements for AQI Categories**

<b>AQI</b>	<b>Category</b>	<b>Color Code</b>	<b>Possible Health Impacts</b>
0-50	Good		Minimal Impact
51-100	Satisfactory		Minor breathing discomfort to sensitive people
101-200	Moderate		Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	Poor		Breathing discomfort to most people on prolonged exposure
301-400	Very Poor		Respiratory illness on prolonged exposure
401-500	Severe		Affects healthy people and seriously impacts those with existing diseases