Ambient Air Quality Status of the Country during 2023

(Integrated data in microgram per cubic meter)

Ambient air quality is being monitored in the country with the help of Manual & Continuous Ambient Air Quality monitoring stations. The monitoring of air pollutants is being carried out with the help of State Pollution Control Boards (SPCB), Pollution Control Committees (PCC) and other reputed institutes. CPCB co-ordinates with these agencies to ensure uniformity, consistency of air quality data and provides technical and financial assistance. The data generated through manual & continuous monitoring is integrated for the year 2023 and presented in following table.

Ambient Air Quality Status of the Country during 2023 (Integrated data in microgram per cubic meter)

State / Union Territory	City / town	SO2 Annual Average	NO2 Annual Average	PM10 Annual Average	PM2.5 Annual Average
Andaman & Nicobar (UT)	Port Blair	NM	NM	22	-
Andhra Pradesh	Amaravati	14	11	71	34
Andhra Pradesh	Anantapur	10	20	58	24
Andhra Pradesh	Chittoor	5	11	57	33
Andhra Pradesh	Kadapa	4	22	53	34
Andhra Pradesh	Kakinada	8	16	76	-
Andhra Pradesh	Kurnool	7	17	60	30
Andhra Pradesh	Rajahmundry/ Rajamahendravaram	10	16	78	38

Andhra Pradesh	Srikakulam	9	20	72	-
Andhra Pradesh	Tirupati	5	30	61	32
Andhra Pradesh	Vijayawada	6	19	71	38
Andhra Pradesh	Visakhapatnam	11	34	129	50
Andhra Pradesh	Vizianagaram	9	20	74	28
Arunachal Pradesh	Naharlagun	-	-	45	24
Assam	Bongaigaon	5	12	51	24
Assam	Brynihat	33	28	289	146
Assam	Guwahati	13	10	120	57
Assam	Nagaon	11	15	113	51
Assam	Nalbari	6	17	132	61
Assam	Silcher	6	11	33	17
Assam	Sivasagar	4	12	40	18
Assam	Tinsukia	6	12	52	24
Bihar	Araria	15	26	167	73
Bihar	Arrah	10	36	168	84
Bihar	Aurangabad	12	8	139	61
Bihar	Begusarai	18	39	264	147
Bihar	Bettiah	9	24	187	85

Bihar	Bhagalpur	17	33	167	82
Bihar	Bihar Sharif	10	7	121	42
Bihar	Chhapra	17	20	210	82
Bihar	Gaya	12	21	119	59
Bihar	Hajipur	6	28	173	57
Bihar	Katihar	14	50	193	89
Bihar	Kishanganj	12	35	148	57
Bihar	Manguraha	5	31	91	47
Bihar	Motihari	7	49	142	47
Bihar	Munger	20	28	193	73
Bihar	Muzaffarpur	13	21	179	83
Bihar	Patna	8	32	183	90
Bihar	Purnia	9	28	154	89
Bihar	Rajgir	5	18	141	73
Bihar	Saharsa	16	7	183	89
Bihar	Samastipur	14	18	184	82
Bihar	Sasaram	18	26	99	57
Bihar	Siwan	13	47	176	88
Chandigarh (UT)	Chandigarh	6	25	113	58

Chattisgarh	Bilaspur	10	10	71	31
Chattisgarh	Chhal	15	16	64	28
Chattisgarh	Durg Bhillainagar	11	14	66	31
Chattisgarh	Korba	8	26	65	31
Chattisgarh	Kunjemura	9	32	96	19
Chattisgarh	Milupara	9	19	50	22
Chattisgarh	Raigarh	NM	NM	93	38
Chattisgarh	Raipur	9	33	77	31
Chattisgarh	Tumidh	9	21	88	35
Delhi (UT)	Delhi	8	38	205	105
Goa	Mapusa	3	12	62	-
Goa	Panaji	3	13	71	21
Gujarat	Ahmedabad	12	18	100	39
Gujarat	Ankleshwar	31	30	91	47
Gujarat	Gandhinagar	7	8	87	48
Gujarat	Nandesari	-	8	25	18
Gujarat	Rajkot	14	19	94	25
Gujarat	Surat	16	14	121	50
Gujarat	Vadodara	14	19	96	26

Gujarat	Vapi	25	24	105	60
Gujarat	Vatva	8	-	118	54
Haryana	Ambala	10	23	81	42
Haryana	Bahadurgarh	9	28	149	76
Haryana	Ballabgarh	11	8	137	65
Haryana	Bhiwani	11	21	126	67
Haryana	Charkhi Dadri	9	14	135	77
Haryana	Dharuhera	7	32	185	80
Haryana	Faridabad	15	19	196	86
Haryana	Fatehabad	7	-	139	65
Haryana	Gurgaon	12	25	176	90
Haryana	Hissar	14	22	136	66
Haryana	Jind	8	34	103	65
Haryana	Kaithal	14	-	126	69
Haryana	Karnal	22	8	92	50
Haryana	Kurukshetra	10	21	110	63
Haryana	Mandikhera	19	15	101	22
Haryana	Manesar	10	20	138	77
Haryana	Narnaul	13	25	129	62

Haryana	Palwal	9	15	89	30
Haryana	Panchukula Urban Estate	10	-	NM	51
Haryana	Panipat	11	24	132	42
Haryana	Rohtak	9	30	NM	70
Haryana	Sirsa	13	25	106	43
Haryana	Sonipat	17	31	178	64
Haryana	Yamuna Nagar	16	13	129	62
Himachal Pradesh	Baddi	24	18	119	53
Himachal Pradesh	Damtal	2	5	53	23
Himachal Pradesh	Dharamshala	2	5	43	22
Himachal Pradesh	Kala Amb	4	12	95	49
Himachal Pradesh	Manali	2	7	37	12
Himachal Pradesh	Nalagarh	2	12	64	25
Himachal Pradesh	Parwanoo	2	5	41	11
Himachal Pradesh	Poanta Sahib	4	12	89	38
Himachal Pradesh	Shimla	2	7	34	14
Himachal Pradesh	Sunder Nagar	2	5	43	22
Himachal Pradesh	Una	2	6	65	25
Himachal Pradesh	Vashisht	2	5	42	NM

Jammu & Kashmir (UT)	Jammu	3	16	108	23
Jammu & Kashmir (UT)	Ramban (J)	NM	NM	54	NM
Jammu & Kashmir (UT)	Srinagar (K)	11	14	90	30
Jharkhand	Dhanbad	25	62	148	68
Jharkhand	Jamshedpur	34	43	127	NM
Jharkhand	Jorapokhar	23	12	154	NM
Jharkhand	Ranchi	17	35	107	NM
Karnataka	Bagalkote	12	11	47	23
Karnataka	Bangalore	6	21	68	33
Karnataka	Belgaum	15	18	74	28
Karnataka	Bidar	17	7	58	-
Karnataka	Bijapur / Vijayapura	4	16	47	20
Karnataka	Chamarajanagar	3	19	43	18
Karnataka	Chikkaballapur	14	17	64	31
Karnataka	Chikkamagaluru	4	12	46	18
Karnataka	Devanagere	4	8	72	28
Karnataka	Gadag	24	6	54	21
Karnataka	Gulbarga / Kalaburgi	11	11	63	29
Karnataka	Hassan	17	13	66	27

Karnataka	Haveri	12	17	62	30
Karnataka	Hubli Dharwad	5	12	82	28
Karnataka	Kolar	61	13	82	28
Karnataka	Koppal	20	11	49	19
Karnataka	Madikeri	8	4	33	19
Karnataka	Mandya	2	14	40	-
Karnataka	Mangalore	16	15	76	33
Karnataka	Mysore	4	17	51	22
Karnataka	Raichur	34	18	84	19
Karnataka	Ramanagara	21	22	57	27
Karnataka	Shimaga / Shivamogga	4	12	44	20
Karnataka	Tumkuru	6	20	103	37
Karnataka	Udupi	26	12	31	-
Karnataka	Yadgir	14	10	61	32
Kerala	Alappuzha	2	5	44	NM
Kerala	Eloor	5	11	64	29
Kerala	Kannur	7	12	68	35
Kerala	Kochi	16	9	75	34
Kerala	Kollam	6	11	73	34

Kerala	Kottayam	2	5	51	NM
Kerala	Kozhikode	5	6	46	-
Kerala	Mallappuram	2	14	31	24
Kerala	Palakkad	2	5	49	-
Kerala	Pathanamthitta	2	5	30	NM
Kerala	Thiruvananatapuram	5	10	42	23
Kerala	Thrissur	4	10	73	37
Kerala	Wayanad	2	5	40	-
Madhya Pradesh	Amlai	12	14	67	24
Madhya Pradesh	Bhopal	13	22	111	47
Madhya Pradesh	Chindwara	4	16	74	31
Madhya Pradesh	Damoh	NM	6	40	16
Madhya Pradesh	Dewas	20	15	99	41
Madhya Pradesh	Gwalior	20	22	139	66
Madhya Pradesh	Indore	13	38	107	43
Madhya Pradesh	Jabalpur	8	24	103	40
Madhya Pradesh	Katni	12	29	127	45
Madhya Pradesh	Maihar	10	11	50	25
Madhya Pradesh	Mandideep	29	36	122	44

Madhya Pradesh	Pithampur	12	12	108	42
Madhya Pradesh	Ratlam	17	32	100	40
Madhya Pradesh	Sagar	5	13	73	29
Madhya Pradesh	Satna	5	17	104	27
Madhya Pradesh	Singrauli	34	56	143	54
Madhya Pradesh	Ujjain	9	14	92	47
Maharashtra	Ahmednagar	11	31	96	34
Maharashtra	Akola	11	15	76	46
Maharashtra	Amravati	12	15	79	38
Maharashtra	Aurangabad	14	27	107	51
Maharashtra	Badlapur	15	38	143	45
Maharashtra	Belapur	3	23	81	30
Maharashtra	Bhiwandi	22	39	81	50
Maharashtra	Boisar	18	15	97	50
Maharashtra	Chandrapur	14	22	106	51
Maharashtra	Dhule	10	12	105	48
Maharashtra	Dombivali / Kalyan	19	42	133	41
Maharashtra	Jalgaon	11	21	88	48
Maharashtra	Jalna	7	37	91	38

Maharashtra	Kolhapur	9	24	80	30
Maharashtra	Latur	7	15	58	35
Maharashtra	Mahad	26	21	76	38
Maharashtra	Malegao	7	11	105	36
Maharashtra	Mira Bhayander	5	17	97	46
Maharashtra	Mumbai	18	29	108	47
Maharashtra	Nagpur	13	31	94	52
Maharashtra	Nanded	16	30	75	34
Maharashtra	Nashik	5	20	68	38
Maharashtra	Navi Mumbai	19	49	106	59
Maharashtra	Parbhani	20	17	87	39
Maharashtra	Pimpri Chinchwad	11	47	93	49
Maharashtra	Pune	40	54	99	52
Maharashtra	Roha	-	14	97	NM
Maharashtra	Sangli	8	30	73	31
Maharashtra	Solapur	22	29	96	37
Maharashtra	Tarapur	20	53	110	NM
Maharashtra	Thane	21	29	112	34
Maharashtra	Ulhas Nagar	17	42	137	59

Maharashtra	Vasai virar	7	17	119	44
Manipur	Imphal	48	10	75	41
Meghalaya	Byraihat	16	18	100	49
Meghalaya	Dawki	7	11	41	24
Meghalaya	Khlihriat	6	11	50	27
Meghalaya	Nongstoin	6	11	45	23
Meghalaya	Shillong	18	8	58	31
Meghalaya	Tura	3	7	45	21
Meghalaya	Umsning	7	9	90	35
Mizoram	Aizwal	2	4	52	12
Mizoram	Champhai	2	5	29	-
Mizoram	Kolasib	2	4	19	8
Mizoram	Lawngtlai	2	5	47	-
Mizoram	Lunglei	2	5	12	-
Mizoram	Mamit	2	5	36	-
Mizoram	Siaha	2	5	32	-
Mizoram	Serchhip	2	5	22	-
Nagaland	Dimapur	2	8	97	NM
Nagaland	Kohima	27	3	69	33

Odisha	Angul	24	20	142	72
Odisha	Balasore	7	11	106	61
Odisha	Baripada	5	6	101	47
Odisha	Bhubaneshwar	4	18	111	46
Odisha	Bileipada	18	8	165	63
Odisha	Brajrajnagar	21	19	78	34
Odisha	Cuttack	7	23	129	55
Odisha	Jharsuguda	9	14	112	55
Odisha	Keonjhar	6	19	100	55
Odisha	Konark	2	12	64	-
Odisha	Nayagarh	3	27	129	56
Odisha	Paradeep	15	11	90	44
Odisha	Puri	2	13	98	26
Odisha	Rairangpur	9	19	99	60
Odisha	Rourkela	8	17	127	56
Odisha	Sambalpur	8	25	111	44
Odisha	Suakati	11	16	112	54
Odisha	Talcher	25	31	110	54
Odisha	Tensa	11	36	85	43

Pondicherry (UT)	Karaikal	2	5	40	-
Pondicherry (UT)	Pondicherry	7	12	50	24
Punjab	Amritsar	15	25	117	59
Punjab	Aspal Khurd (Tapa)	6	14	87	NM
Punjab	Barnala	6	15	92	NM
Punjab	Batala	7	15	71	NM
Punjab	Bhatinda	12	21	124	51
Punjab	Changal (Sangrur)	5	13	85	NM
Punjab	Dera Baba Nanak	5	13	55	NM
Punjab	Dera Bassi	7	16	105	NM
Punjab	Faridkot	6	16	89	NM
Punjab	Fatehpur (Samana)	5	13	85	NM
Punjab	Fazilka	6	16	94	NM
Punjab	Mandi Gobindgarh	15	26	125	68
Punjab	Gurdaspur	6	15	81	NM
Punjab	Guru Ki Dhab (Kotkapura)	6	14	79	NM
Punjab	Jaito Sarja (Batala)	7	14	68	NM
Punjab	Jalandhar	10	21	116	52
Punjab	Khanna	12	24	98	41

Punjab	Kharaori (Sirhind)	6	15	86	NM
Punjab	Kotladoom (Ajnala)	6	16	102	NM
Punjab	Lakho ke Behram (Ferozpur)	-	14	81	NM
Punjab	Ludhiana	11	23	169	61
Punjab	Malerkota	6	16	92	NM
Punjab	Moga	6	16	88	NM
Punjab	Mohali	6	15	100	NM
Punjab	Mrar Kalan (Muktsar)	5	14	82	NM
Punjab	Mukandpur (Nawashahar)	6	15	65	NM
Punjab	Mureedke (Batala)	6	15	77	NM
Punjab	Naudhrani (Malerkotla)	6	14	82	NM
Punjab	Naya Nangal	5	11	60	NM
Punjab	Patiala	8	20	92	43
Punjab	Peer Mohammad (Jalalabad)	-	14	84	NM
Punjab	Poohli (Bhatinda)	6	14	86	NM
Punjab	Qila Bharian (Sangrur)	6	14	85	NM

Punjab	Rakhra (Patiala)	5	13	85	NM
Punjab	Rohila (Samrala)	7	16	84	NM
Punjab	Rupnagar	5	21	142	50
Punjab	SBS nagar	6	16	92	NM
Punjab	Sirhind	6	17	93	NM
Punjab	Taran-Tarn	6	15	92	NM
Punjab	Tirathpur (Amritsar I)	7	15	104	NM
Rajasthan	Ajmer	14	23	101	46
Rajasthan	Alwar	15	36	128	42
Rajasthan	Banswara	6	15	110	45
Rajasthan	Baran	6	16	111	52
Rajasthan	Barmer	5	10	102	28
Rajasthan	Bharatpur	8	32	168	65
Rajasthan	Bhilwara	7	20	121	55
Rajasthan	Bhiwadi	14	35	226	77
Rajasthan	Bikaner	4	26	174	53
Rajasthan	Bundi	3	16	136	46
Rajasthan	Chittorgargh	8	22	114	55
Rajasthan	Churu	5	25	116	47

Rajasthan	Dausa	4	34	163	54
Rajasthan	Dholpur	7	13	127	68
Rajasthan	Dungarpur	4	16	99	52
Rajasthan	Hanumangarh	6	20	211	81
Rajasthan	Jaipur	9	32	143	55
Rajasthan	Jaisalmer	4	20	139	39
Rajasthan	Jalore	5	32	163	56
Rajasthan	Jhalawar	5	16	98	40
Rajasthan	Jhunjhunu	4	23	127	55
Rajasthan	Jodhpur	7	25	127	45
Rajasthan	Karauli	7	19	60	31
Rajasthan	Kota	9	32	122	60
Rajasthan	Nagaur	4	17	135	43
Rajasthan	Pali	10	22	110	54
Rajasthan	Pratapgarh	3	13	100	36
Rajasthan	Rajasmand	3	11	93	38
Rajasthan	Sawai Madhopur	9	16	108	45
Rajasthan	Sikar	3	16	147	44
Rajasthan	Sirohi	5	19	88	30

Rajasthan	Sri Ganganagar	3	36	216	69
Rajasthan	Tonk	4	17	170	56
Rajasthan	Udaipur	8	29	122	48
Sikkim	Gangtok	30	4	34	16
Sikkim	Mangan	3	5	41	-
Sikkim	Namchi	5	5	-	NM
Sikkim	Pelling	6	5	-	NM
Sikkim	Ravangla	4	5	-	-
Sikkim	Singtam	5	10	63	-
Tamilnadu	Ariyalura	18	27	43	24
Tamilnadu	Chengalpattu	-	24	-	35
Tamilnadu	Chennai	10	21	63	28
Tamilnadu	Coimbatore	7	11	83	-
Tamilnadu	Cuddalore	15	40	42	21
Tamilnadu	Dharmapuri	8	22	42	21
Tamilnadu	Dindigul	-	-	52	29
Tamilnadu	Gummidipoondi	11	10	119	60
Tamilnadu	Hosur	17	10	77	40
Tamilnadu	Kanchipuram	10	4	51	25

Tamilnadu	Madurai	19	24	69	30
Tamilnadu	Mettur	8	21	43	20
Tamilnadu	Nagercoil	11	15	55	20
Tamilnadu	Ooty	29	9	55	28
Tamilnadu	Palkalaiperur	37	3	37	18
Tamilnadu	Perambalur	10	14	34	13
Tamilnadu	Ramanathapuram	9	3	43	17
Tamilnadu	Sivagangai	15	19	51	27
Tamilnadu	Theni	12	17	54	23
Tamilnadu	Tirupur	19	18	59	-
Tamilnadu	Tiruvannamalai	7	14	51	21
Tamilnadu	Tiruvarur	14	16	42	16
Tamilnadu	Trichy	11	15	45	19
Tamilnadu	Tuticorin	9	14	56	16
Tamilnadu	Vellore	22	10	76	41
Tamilnadu	Villupuram	14	16	43	18
Telangana	Choutupal	18	36	89	NM
Telangana	Hyderabad	8	16	86	38
Telangana	Khammam	-	31	76	-

Telangana	Sangareddy	11	32	84	41
Tripura	Agartala	28	12	117	76
Uttar Pradesh	Agra	9	-	112	57
Uttar Pradesh	Aligarh	-	24	-	NM
Uttar Pradesh	Allahabad	21	17	123	42
Uttar Pradesh	Anpara	18	-	165	NM
Uttar Pradesh	Ayodhya	-	22	-	NM
Uttar Pradesh	Baghpat	19	29	160	79
Uttar Pradesh	Bareilly	21	25	85	35
Uttar Pradesh	Bulandshahr	15	34	132	58
Uttar Pradesh	Firozabad	12	22	109	39
Uttar Pradesh	Gajroula	22	23	170	NM
Uttar Pradesh	Ghaziabad	14	46	176	72
Uttar Pradesh	Gorakhpur	37	5	115	48
Uttar Pradesh	Greater Noida	13	50	228	88
Uttar Pradesh	Hapur	23	27	127	63
Uttar Pradesh	Jhansi	22	21	99	37
Uttar Pradesh	Kanpur	13	42	128	49
Uttar Pradesh	Khurja	36	23	118	59

Uttar Pradesh	Lucknow	10	25	141	56
Uttar Pradesh	Mathura	12	28	168	NM
Uttar Pradesh	Meerut	11	32	166	81
Uttar Pradesh	Moradabad	20	16	111	50
Uttar Pradesh	Muzaffarnagar	16	29	159	83
Uttar Pradesh	Noida	16	53	183	81
Uttar Pradesh	Raibareli	6	12	93	NM
Uttar Pradesh	Unnao	7	26	118	NM
Uttar Pradesh	Varanasi	22	19	79	27
Uttar Pradesh	Vrindavan	28	5	120	34
Uttarakhand	Dehradun	5	7	105	48
Uttarakhand	Kashipur	6	23	97	40
Uttarakhand	Rishikesh	8	11	77	37
West Bengal	Amtala	4	28	83	41
West Bengal	Asansol+Raniganj	11	29	115	60
West Bengal	Baharampur	3	19	70	39
West Bengal	Balurghat	3	19	70	42
West Bengal	Bankura	2	14	66	41
West Bengal	Bansberia (Tribeni)	3	22	75	44

West Bengal	Barasat	5	24	79	47
West Bengal	Bardhaman	3	14	67	40
West Bengal	Barrckpore	4	23	81	48
West Bengal	Baruipur	4	29	83	40
West Bengal	Birpara	3	19	69	41
West Bengal	Bolpur	2	12	63	37
West Bengal	Chinsura	3	21	73	43
West Bengal	Coochbihar	2	17	66	37
West Bengal	Dankuni	4	23	77	46
West Bengal	Darjeeling	2	12	52	28
West Bengal	Durgapur	19	28	110	52
West Bengal	English Bazaar/Malda	3	20	72	43
West Bengal	Ghatal	3	19	68	40
West Bengal	Haldia	13	19	86	37
West Bengal	Howrah	8	30	115	58
West Bengal	Jaigaon	4	22	76	45
West Bengal	Jalpaiguri	3	19	68	40
West Bengal	Jhargram	3	20	73	43
West Bengal	Kalimpong	2	12	52	28

West Bengal	Kalyani	3	21	73	42
West Bengal	Kharagpur	6	25	86	52
West Bengal	Kolkata	8	26	94	48
West Bengal	Krishnanagar	3	19	69	40
West Bengal	Madhyamgram	4	23	75	46
West Bengal	Makhrapara /Alipurduar	3	17	65	37
West Bengal	Medinipur	3	22	75	44
West Bengal	Purulia	2	12	63	37
West Bengal	Raigunj	3	20	72	40
West Bengal	Rampurhat	2	13	66	40
West Bengal	Ranaghat	3	20	72	41
West Bengal	Rishra	4	24	80	48
West Bengal	Sankrail	6	33	105	53
West Bengal	Siliguri	7	26	80	40
West Bengal	Suri	2	13	66	39
West Bengal	Tamluk	4	23	77	46
West Bengal	Uluberia	6	33	102	51
West Bengal	Uttarpara	3	20	70	40