



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06 January, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	9	0.3	13	45	Good	45	PM10
2	Chengalpattu (Vandalur)		10	13	0.4	24	63	Satisfactory	63	PM10
3	Chennai	Kodungaiyur	44	14	0.6	13	58	Satisfactory	58	PM10
4		Koyambedu	9	19	-	30	67	Satisfactory	67	PM10
5		Perungudi	3	9	0.4	28	48	Good	48	PM10
6		Royapuram	3	12	0.4	21	46	Good	46	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.9	53	103	Moderate	103	PM10
8		PSG Collage	6	12	0.6	34	72	Satisfactory	72	PM10
9	Cuddalore	Semmendalam	N/A (EB Issue)							
10		SIPCOT	8	11	0.3	26	68	Satisfactory	68	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A							
13	Kanchipuram		6	10	0.5	21	43	Good	43	PM10
14	Karur		7	12	0.2	18	37	Good	37	PM10
15	Madurai		9	11	0.4	20	46	Good	46	PM10
16	Nagapattinam		8	13	0.1	19	39	Good	39	PM10
17	Namakkal		7	8	0.1	33	71	Satisfactory	71	PM10
18	Ooty		9	10	0.3	8	19	Good	19	PM10
19	Perundurai		N/A (PC Issue)							
20	Pudukkottai		8	11	0.5	31	83	Satisfactory	83	PM10
21	Ramanathapuram		6	9	0.3	20	44	Good	44	PM10
22	Ranipet, SIPCOT		6	17	0.5	31	58	Satisfactory	58	PM10
23	Salem		8	15	0.6	53	91	Satisfactory	91	PM10
24	Thanjavur		12	16	0.1	45	79	Satisfactory	79	PM10
25	Thiruvallur	Gummidipoondi	15	10	0.4	51	96	Satisfactory	96	PM10
26		Kathivakkam	7	17	0.3	28	48	Good	48	PM10
27		Manali	12	4	0.7	57	68	Satisfactory	68	PM10
28	Thoothukudi		11	10	0.3	-	50	Good	50	PM10
29	Tirunelveli		12	19	0.9	31	60	Satisfactory	60	PM10
30	Tiruppur		14	15	0.6	29	80	Satisfactory	80	PM10
31	Trichy	City	6	9	0.2	17	41	Good	41	PM10
32		Rural	12	15	0.3	21	52	Satisfactory	52	PM10
33	Vellore		8	11	0.2	42	97	Satisfactory	97	PM10
34	Virudhunagar		10	16	0.5	30	64	Satisfactory	64	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

- 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 the 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

Signed Copy