



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26 AUGUST, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	11	0.1	12	27	Good	27	PM10	
2	Chengalpattu (Vandalur)	12	22	0.5	13	26	Good	26	PM10	
3	Chennai	Kodungaiyur	12	11	0.5	10	46	Good	46	PM10
4		Koyambedu	6	4	-	9	45	Good	45	PM10
5		Perungudi	4	11	0.6	10	64	Satisfactory	64	PM10
6		Royapuram	3	24	0.7	11	52	Satisfactory	52	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (PC Issue)							
8		PSG Collage	12	14	0.2	21	40	Good	40	PM10
9	Cuddalore	Semmendalam	7	9	0.2	12	18	Good	20	PM2.5
10		SIPCOT	8	12	0.3	12	25	Good	25	PM10
11	Dindigul	12	15	0.2	10	27	Good	27	PM10	
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	10	13	0.3	12	25	Good	25	PM10	
14	Karur	7	12	0.3	14	30	Good	30	PM10	
15	Madurai	8	13	0.4	13	29	Good	29	PM10	
16	Nagapattinam	6	7	0.3	13	27	Good	27	PM10	
17	Namakkal	7	9	0.2	16	35	Good	35	PM10	
18	Ooty	9	11	0.4	27	62	Satisfactory	62	PM10	
19	Perundurai	N/A (PC Issue)								
20	Pudukkottai	8	14	0.3	18	40	Good	40	PM10	
21	Ramanathapuram	7	9	0.2	11	26	Good	26	PM10	
22	Ranipet, SIPCOT	14	17	0.4	20	40	Good	40	PM10	
23	Salem	9	14	0.6	17	35	Good	35	PM10	
24	Thanjavur	10	13	0.2	13	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	20	12	-	28	65	Satisfactory	65	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	15	6	0.5	19	51	Satisfactory	51	PM10
28	Thoothukudi	12	23	0.5	-	46	Good	46	PM10	
29	Tirunelveli	12	13	0.5	13	20	Good	22	PM2.5	
30	Tiruppur	13	15	0.5	15	49	Good	49	PM10	
31	Trichy	City	7	11	0.3	9	23	Good	23	PM10
32		Rural	8	10	0.2	10	21	Good	21	PM10
33	Vellore	10	17	0.4	21	41	Good	41	PM10	
34	Virudhunagar	7	9	0.7	8	18	Good	18	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