



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 30 December, 2023

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	12	0.3	20	46	Good	46	PM10	
2	Chengalpattu (Vandalur)	8	13	0.4	28	68	Satisfactory	68	PM10	
3	Chennai	Kodungaiyur	44	12	0.7	18	80	Satisfactory	80	PM10
4		Koyambedu	14	23	0.3	42	92	Satisfactory	92	PM10
5		Perungudi	3	8	0.4	33	76	Satisfactory	76	PM10
6		Royapuram	3	12	0.5	29	74	Satisfactory	74	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A INTERNET ISSUE							
8		PSG Collage	8	10	0.6	30	63	Satisfactory	63	PM10
9	Cuddalore	Semmendalam	N/A (EB bill not paid)							
10		SIPCOT	7	13	0.3	23	54	Satisfactory	54	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A								
13	Kanchipuram	7	10	0.5	33	58	Satisfactory	58	PM10	
14	Karur	8	11	0.2	13	29	Good	29	PM10	
15	Madurai	12	15	0.4	21	44	Good	44	PM10	
16	Nagapattinam	7	10	0.1	12	32	Good	32	PM10	
17	Namakkal	8	9	0.1	17	39	Good	39	PM10	
18	Ooty	10	13	0.3	10	18	Good	18	PM10	
19	Perundurai	N/A								
20	Pudukkottai	8	12	0.5	22	59	Satisfactory	59	PM10	
21	Ramanathapuram	6	7	0.1	24	44	Good	44	PM10	
22	Ranipet, SIPCOT	8	10	0.6	32	60	Satisfactory	60	PM10	
23	Salem	6	11	0.6	24	45	Good	45	PM10	
24	Thanjavur	12	14	0.1	38	68	Satisfactory	68	PM10	
25	Thiruvallur	Gummidipoondi	16	6	0.5	73	146	Moderate	144	PM2.5
26		Kathivakkam	6	12	0.3	32	58	Satisfactory	58	PM10
27		Manali	N/A							
28	Thoothukudi	10	11	0.2	N/A	37	Good	37	PM10	
29	Tirunelveli	8	10	0.9	13	23	Good	23	PM10	
30	Tiruppur	15	17	0.6	25	69	Satisfactory	69	PM10	
31	Trichy	City	10	13	0.2	18	38	Good	38	PM10
32		Rural	9	16	0.3	21	43	Good	43	PM10
33	Vellore	10	15	0.2	30	65	Satisfactory	65	PM10	
34	Virudhunagar	13	17	0.5	20	39	Good	39	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**