



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 30 AUGUST, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	11	0.1	10	20	Good	20	PM10	
2	Chengalpattu (Vandalur)	12	16	0.5	12	26	Good	26	PM10	
3	Chennai	Kodungaiyur	11	16	0.6	11	33	Good	33	PM10
4		Koyambedu	6	7	-	14	52	Satisfactory	52	PM10
5		Perungudi	4	16	0.6	12	57	Satisfactory	57	PM10
6		Royapuram	4	25	0.9	20	79	Satisfactory	79	PM10
7	Coimbatore	Kuruchi-SIDCO	12	16	0.2	14	29	Good	29	PM10
8		PSG College	6	10	0.2	10	34	Good	34	PM10
9	Cuddalore	Semmendalam	8	9	0.3	10	13	Good	17	PM2.5
10		SIPCOT	9	12	0.2	8	16	Good	16	PM10
11	Dindigul	12	18	0.3	9	26	Good	26	PM10	
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	11	12	0.3	11	22	Good	22	PM10	
14	Karur	7	10	0.2	8	29	Good	29	PM10	
15	Madurai	12	13	0.5	20	43	Good	43	PM10	
16	Nagapattinam	6	7	0.3	12	22	Good	22	PM10	
17	Namakkal	9	10	0.2	9	20	Good	20	PM10	
18	Ooty	8	13	0.4	12	31	Good	31	PM10	
19	Perundurai	N/A (PC Issue)								
20	Pudukkottai	8	11	0.3	15	34	Good	34	PM10	
21	Ramanathapuram	6	9	0.2	9	18	Good	18	PM10	
22	Ranipet, SIPCOT	9	17	0.4	12	40	Good	40	PM10	
23	Salem	11	14	0.8	11	23	Good	23	PM10	
24	Thanjavur	10	12	0.2	11	25	Good	25	PM10	
25	Thiruvallur	Gummidipoondi	19	15	-	54	91	Satisfactory	91	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	15	10	0.6	22	53	Satisfactory	53	PM10
28	Thoothukudi	11	19	0.3	-	44	Good	44	PM10	
29	Tirunelveli	12	14	0.6	16	31	Good	31	PM10	
30	Tiruppur	10	14	0.6	10	32	Good	32	PM10	
31	Trichy	City	5	8	0.3	12	25	Good	25	PM10
32		Rural	8	11	0.2	8	15	Good	15	PM10
33	Vellore	10	17	0.4	13	30	Good	30	PM10	
34	Virudhunagar	7	10	0.4	7	15	Good	15	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**