



Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 18 MAY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.4	15	34	Good	34	PM10	
2	Chengalpattu (Vandalur)	11	16	0.6	23	48	Good	48	PM10	
3	Chennai	Kodungaiyur	3	10	0.3	7	22	Good	22	PM10
4		Koyambedu	4	6	-	7	23	Good	23	PM10
5		Perungudi	3	17	0.5	7	24	Good	24	PM10
6		Royapuram	5	8	0.3	7	22	Good	22	PM10
7	Coimbatore	Kuruchi-SIDCO	13	9	0.6	22	34	Good	37	PM2.5
8		PSG Collage	6	12	0.7	26	49	Good	49	PM10
9	Cuddalore	Semmeldalam	5	6	0.2	17	21	Good	28	PM2.5
10		SIPCOT	8	11	0.3	15	31	Good	31	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	7	12	0.4	19	40	Good	40	PM10	
14	Karur	6	11	0.3	13	29	Good	29	PM10	
15	Madurai	8	13	0.3	16	42	Good	42	PM10	
16	Nagapattinam	10	16	0.4	24	49	Good	49	PM10	
17	Namakkal	N/A (A/C Problem)								
18	Ooty	10	18	0.4	37	66	Satisfactory	66	PM10	
19	Perundurai	9	13	0.5	27	63	Satisfactory	63	PM10	
20	Pudukkottai	9	12	0.4	14	31	Good	31	PM10	
21	Ramanathapuram	7	10	0.2	7	23	Good	23	PM10	
22	Ranipet, SIPCOT	11	13	0.3	22	45	Good	45	PM10	
23	Salem	7	18	0.5	18	38	Good	38	PM10	
24	Thanjavur	9	11	0.2	20	43	Good	43	PM10	
25	Thiruvallur	Gummidipoondi	14	18	-	19	56	Satisfactory	56	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	14	19	0.7	29	-	Good	48	PM2.5
28	Thoothukudi	5	17	0.3	-	56	Satisfactory	56	PM10	
29	Tirunelveli	17	18	0.8	26	46	Good	46	PM10	
30	Tiruppur	14	19	0.6	29	76	Satisfactory	76	PM10	
31	Trichy	City	N/A (EB Transformer Replacement Process is going)							
32		Rural	10	12	0.4	6	15	Good	15	PM10
33	Vellore	7	8	0.4	19	39	Good	39	PM10	
34	Virudhunagar	6	11	0.8	6	21	Good	21	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

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