



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 13 MAY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	13	0.5	12	28	Good	28	PM10	
2	Chengalpattu (Vandalur)	12	16	0.7	22	50	Good	50	PM10	
3	Chennai	Kodungaiyur	4	7	0.3	6	19	Good	19	PM10
4		Koyambedu	6	4	-	12	24	Good	24	PM10
5		Perungudi	3	6	0.4	7	34	Good	34	PM10
6		Royapuram	4	8	0.2	9	17	Good	17	PM10
7	Coimbatore	Kuruchi-SIDCO	14	17	0.9	14	26	Good	26	PM10
8		PSG College	11	17	0.6	41	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	7	11	0.2	18	21	Good	30	PM2.5
10		SIPCOT	12	14	0.3	28	65	Satisfactory	65	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	10	14	0.4	22	47	Good	47	PM10	
14	Karur	7	11	0.3	24	57	Satisfactory	57	PM10	
15	Madurai	11	13	0.5	21	43	Good	43	PM10	
16	Nagapattinam	8	10	0.4	10	21	Good	21	PM10	
17	Namakkal	N/A (PC Problem)								
18	Ooty	12	20	0.4	37	58	Satisfactory	62	PM2.5	
19	Perundurai	12	7	0.2	16	38	Good	38	PM10	
20	Pudukkottai	9	13	0.5	11	25	Good	25	PM10	
21	Ramanathapuram	8	14	0.2	10	26	Good	26	PM10	
22	Ranipet, SIPCOT	13	15	0.3	22	48	Good	48	PM10	
23	Salem	14	16	0.9	11	34	Good	34	PM10	
24	Thanjavur	12	17	0.2	19	29	Good	32	PM2.5	
25	Thiruvallur	Gummidipoondi	13	21	-	16	39	Good	39	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	14	9	0.6	28	-	Good	47	PM2.5
28	Thoothukudi	7	25	0.5	-	31	Good	31	PM10	
29	Tirunelveli	17	19	0.8	10	21	Good	21	PM10	
30	Tiruppur	10	18	0.7	10	46	Good	46	PM10	
31	Trichy	City	N/A (EB issue Transformer Replacement Process)							
32		Rural	12	14	0.3	10	21	Good	21	PM10
33	Vellore	11	13	0.4	23	40	Good	40	PM10	
34	Virudhunagar	10	12	0.8	10	19	Good	19	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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