



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 19 APRIL, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	15	0.4	25	48	Good	48	PM10	
2	Chengalpattu (Vandalur)	10	13	0.5	18	37	Good	37	PM10	
3	Chennai	Kodungaiyur	5	7	0.5	8	28	Good	28	PM10
4		Koyambedu	5	3	-	7	30	Good	30	PM10
5		Perungudi	2	9	0.3	6	26	Good	26	PM10
6		Royapuram	2	11	0.6	5	35	Good	35	PM10
7	Coimbatore	Kuruchi-SIDCO	15	18	0.6	22	52	Satisfactory	52	PM10
8		PSG College	8	14	0.3	30	64	Satisfactory	64	PM10
9	Cuddalore	Semmendalam	5	8	0.2	13	17	Good	22	PM2.5
10		SIPCOT	6	11	0.3	28	57	Satisfactory	57	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	10	12	0.4	16	34	Good	34	PM10	
14	Karur	7	15	0.3	20	59	Satisfactory	59	PM10	
15	Madurai	17	20	0.5	26	54	Satisfactory	54	PM10	
16	Nagapattinam	7	11	0.3	9	17	Good	17	PM10	
17	Namakkal	N/A (Due to P/C Problem)								
18	Ooty	10	13	0.4	15	27	Good	27	PM10	
19	Perundurai	12	6	0.3	23	50	Good	50	PM10	
20	Pudukkottai	5	6	0.6	16	36	Good	36	PM10	
21	Ramanathapuram	6	8	0.2	19	29	Good	29	PM10	
22	Ranipet, SIPCOT	11	13	0.3	6	24	Good	24	PM10	
23	Salem	15	19	0.9	22	60	Satisfactory	60	PM10	
24	Thanjavur	12	15	0.2	19	25	Good	31	PM2.5	
25	Thiruvallur	Gummidipoondi	13	10	-	25	64	Satisfactory	64	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	N/A (Due to P/C Problem)							
28	Thoothukudi	10	26	0.5	-	56	Satisfactory	56	PM10	
29	Tirunelveli	10	13	0.9	29	41	Good	48	PM2.5	
30	Tiruppur	12	18	0.6	19	93	Satisfactory	93	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	10	13	0.3	15	31	Good	31	PM10
33	Vellore	9	10	0.4	19	54	Satisfactory	54	PM10	
34	Virudhunagar	8	13	0.5	14	26	Good	26	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