



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26 APRIL, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	13	0.5	21	48	Good	48	PM10
2	Chengalpattu (Vandalur)		12	16	0.7	28	45	Good	47	PM2.5
3	Chennai	Kodungaiyur	5	9	0.4	8	36	Good	36	PM10
4		Koyambedu	3	3	-	7	41	Good	41	PM10
5		Perungudi	2	8	0.3	7	49	Good	49	PM10
6		Royapuram	4	12	0.4	8	44	Good	44	PM10
7	Coimbatore	Kuruchi-SIDCO	16	23	0.5	30	73	Satisfactory	73	PM10
8		PSG Collage	17	24	0.3	32	58	Satisfactory	58	PM10
9	Cuddalore	Semmendalam	7	9	0.2	19	24	Good	33	PM2.5
10		SIPCOT	8	10	0.3	27	55	Satisfactory	55	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		8	12	0.4	27	60	Satisfactory	60	PM10
14	Karur		7	10	0.3	23	52	Satisfactory	52	PM10
15	Madurai		4	9	0.5	34	72	Satisfactory	72	PM10
16	Nagapattinam		9	10	0.3	11	23	Good	23	PM10
17	Namakkal		N/A (P/C Problem)							
18	Ooty		10	12	0.4	39	46	Satisfactory	66	PM2.5
19	Perundurai		12	6	0.3	23	59	Satisfactory	59	PM10
20	Pudukkottai		6	12	0.6	23	50	Good	50	PM10
21	Ramanathapuram		7	11	0.2	24	44	Good	44	PM10
22	Ranipet, SIPCOT		14	16	0.3	21	55	Satisfactory	55	PM10
23	Salem		14	18	0.9	32	65	Satisfactory	65	PM10
24	Thanjavur		12	15	0.2	22	31	Good	37	PM2.5
25	Thiruvallur	Gummidipoondi	14	11	0.5	38	96	Satisfactory	96	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	19	5	0.4	-	28	Good	28	PM10
28	Thoothukudi		15	23	0.4	-	81	Satisfactory	81	PM10
29	Tirunelveli		18	19	0.9	22	45	Good	45	PM10
30	Tiruppur		14	22	0.6	24	85	Satisfactory	85	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacing on)							
32		Rural	15	16	0.3	17	35	Good	35	PM10
33	Vellore		14	18	0.4	25	58	Satisfactory	58	PM10
34	Virudhunagar		10	12	0.9	13	46	Good	46	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