



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30 APRIL, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	15	0.5	21	29	Good	35	PM2.5
2	Chengalpattu (Vandalur)		9	12	0.7	27	36	Good	45	PM2.5
3	Chennai	Kodungaiyur	3	7	0.5	7	26	Good	26	PM10
4		Koyambedu	3	12	-	9	33	Good	33	PM10
5		Perungudi	3	8	0.4	5	35	Good	35	PM10
6		Royapuram	6	12	0.5	7	30	Good	30	PM10
7	Coimbatore	Kuruchi-SIDCO	15	15	0.6	27	58	Satisfactory	58	PM10
8		PSG College	6	11	0.3	33	61	Satisfactory	61	PM10
9	Cuddalore	Semmeldalam	5	7	0.2	10	12	Good	16	PM2.5
10		SIPCOT	7	13	0.3	35	71	Satisfactory	71	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	13	0.4	26	54	Satisfactory	54	PM10
14	Karur		7	9	0.3	12	76	Satisfactory	76	PM10
15	Madurai		8	12	0.5	16	31	Good	31	PM10
16	Nagapattinam		6	9	0.3	13	27	Good	27	PM10
17	Namakkal		N/A (PC Problem)							
18	Ooty		11	20	0.4	35	77	Satisfactory	77	PM10
19	Perundurai		12	9	0.2	29	68	Satisfactory	68	PM10
20	Pudukkottai		11	15	0.4	9	21	Good	21	PM10
21	Ramanathapuram		7	13	0.2	13	26	Good	26	PM10
22	Ranipet, SIPCOT		10	14	0.3	22	51	Satisfactory	51	PM10
23	Salem		6	8	0.9	10	46	Good	46	PM10
24	Thanjavur		12	16	0.2	19	29	Good	32	PM2.5
25	Thiruvallur	Gummidipoondi	10	15	-	29	73	Satisfactory	73	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	13	8	0.5	26	-	Good	43	PM2.5
28	Thoothukudi		13	27	0.4	-	53	Satisfactory	53	PM10
29	Tirunelveli		17	20	0.9	14	30	Good	30	PM10
30	Tiruppur		12	20	0.6	15	85	Satisfactory	85	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	10	12	0.3	15	28	Good	28	PM10
33	Vellore		9	11	0.4	13	44	Good	44	PM10
34	Virudhunagar		6	8	0.8	7	22	Good	22	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