



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 15 APRIL, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		17	22	0.6	32	40	Satisfactory	53	PM2.5
2	Chengalpattu (Vandalur)		11	14	0.5	35	48	Satisfactory	58	PM2.5
3	Chennai	Kodungaiyur	5	8	0.6	15	52	Satisfactory	52	PM10
4		Koyambedu	3	2	-	29	55	Satisfactory	55	PM10
5		Perungudi	3	9	0.4	30	65	Satisfactory	65	PM10
6		Royapuram	4	8	0.5	26	39	Good	44	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	25	0.7	26	51	Satisfactory	51	PM10
8		PSG Collage	12	15	0.3	28	49	Good	49	PM10
9	Cuddalore	Semmendalam	7	9	0.2	30	38	Good	50	PM2.5
10		SIPCOT	6	8	0.3	44	89	Satisfactory	89	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		9	11	0.4	10	23	Good	23	PM10
14	Karur		8	10	0.3	19	39	Good	39	PM10
15	Madurai		7	9	0.5	24	55	Satisfactory	55	PM10
16	Nagapattinam		9	10	0.5	22	31	Good	37	PM2.5
17	Namakkal		N/A (Due to PC Problem)							
18	Ooty		10	12	0.4	20	43	Good	43	PM10
19	Perundurai		11	9	0.5	31	65	Satisfactory	65	PM10
20	Pudukkottai		6	9	0.6	27	57	Satisfactory	57	PM10
21	Ramanathapuram		7	12	0.2	22	30	Good	37	PM2.5
22	Ranipet, SIPCOT		18	20	0.3	21	55	Satisfactory	55	PM10
23	Salem		14	16	0.9	23	48	Good	48	PM10
24	Thanjavur		11	13	0.2	31	48	Satisfactory	52	PM2.5
25	Thiruvallur	Gummidipoondi	12	10	-	51	108	Moderate	108	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	14	9	0.7	28	62	Satisfactory	62	PM10
28	Thoothukudi		11	12	0.3	-	38	Good	38	PM10
29	Tirunelveli		15	17	0.9	23	35	Good	38	PM2.5
30	Tiruppur		12	18	0.7	17	106	Moderate	106	PM10
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	11	17	0.3	17	36	Good	36	PM10
33	Vellore		12	13	0.4	27	73	Satisfactory	73	PM10
34	Virudhunagar		8	12	0.5	11	36	Good	36	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