



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	16	0.4	16	34	Good	34	PM10
2	Chengalpattu (Vandalur)		14	18	0.3	22	50	Good	50	PM10
3	Chennai	Kodungaiyur	3	12	0.6	10	42	Good	42	PM10
4		Koyambedu	8	6	-	12	47	Good	47	PM10
5		Perungudi	4	15	0.6	14	48	Good	48	PM10
6		Royapuram	3	20	0.6	15	47	Good	47	PM10
7	Coimbatore	Kuruchi-SIDCO	14	12	0.4	25	40	Good	40	PM10
8		PSG Collage	11	12	0.4	13	45	Good	45	PM10
9	Cuddalore	Semmeldalam	7	10	0.2	15	23	Good	25	PM2.5
10		SIPCOT	8	11	0.3	13	30	Good	30	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		13	15	0.5	21	42	Good	42	PM10
14	Karur		7	9	0.4	22	48	Good	48	PM10
15	Madurai		8	14	0.5	15	33	Good	33	PM10
16	Nagapattinam		6	9	0.3	7	17	Good	17	PM10
17	Namakkal		10	15	0.2	23	47	Good	47	PM10
18	Ooty		9	12	0.5	21	37	Good	37	PM10
19	Perundurai		13	9	0.6	28	67	Satisfactory	67	PM10
20	Pudukkottai		8	12	0.5	16	38	Good	38	PM10
21	Ramanathapuram		7	10	0.2	10	22	Good	22	PM10
22	Ranipet, SIPCOT		12	13	0.4	16	62	Satisfactory	62	PM10
23	Salem		16	22	0.8	31	60	Satisfactory	60	PM10
24	Thanjavur		10	11	0.2	14	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	12	13	-	27	72	Satisfactory	72	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	N/A (PC Issue)							
28	Thoothukudi		10	26	0.3	-	36	Good	36	PM10
29	Tirunelveli		13	14	0.5	12	26	Good	26	PM10
30	Tiruppur		8	15	0.4	13	55	Satisfactory	55	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	10	12	0.2	15	31	Good	31	PM10
33	Vellore		8	10	0.5	12	28	Good	28	PM10
34	Virudhunagar		9	11	0.4	10	20	Good	20	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