



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.4	14	29	Good	29	PM10
2	Chengalpattu (Vandalur)		8	13	0.5	22	45	Good	45	PM10
3	Chennai	Kodungaiyur	3	11	0.6	8	26	Good	25	PM10
4		Koyambedu	9	5	-	13	32	Good	32	PM10
5		Perungudi	3	12	0.4	8	35	Good	35	PM10
6		Royapuram	4	9	0.7	13	32	Good	32	PM10
7	Coimbatore	Kuruchi-SIDCO	14	14	0.3	18	34	Good	34	PM10
8		PSG Collage	11	14	0.5	24	49	Good	49	PM10
9	Cuddalore	Semmendalam	7	9	0.2	18	23	Good	30	PM2.5
10		SIPCOT	8	10	0.3	21	42	Good	42	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	15	0.5	21	42	Good	42	PM10
14	Karur		7	10	0.3	22	45	Good	45	PM10
15	Madurai		8	12	0.5	15	30	Good	30	PM10
16	Nagapattinam		6	9	0.4	26	31	Good	45	PM2.5
17	Namakkal		8	13	0.3	15	34	Good	34	PM10
18	Ooty		8	12	0.4	33	60	Satisfactory	60	PM10
19	Perundurai		11	7	0.6	38	83	Satisfactory	83	PM10
20	Pudukkottai		9	12	0.5	17	38	Good	38	PM10
21	Ramanathapuram		7	10	0.2	13	27	Good	27	PM10
22	Ranipet, SIPCOT		8	13	0.3	22	45	Good	45	PM10
23	Salem		11	14	0.8	10	22	Good	22	PM10
24	Thanjavur		10	12	0.2	23	24	Good	39	PM2.5
25	Thiruvallur	Gummidipoondi	7	23	-	27	62	Satisfactory	62	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	25	4	0.7	37	61	Satisfactory	62	PM10
28	Thoothukudi		7	22	0.4	-	31	Good	31	PM10
29	Tirunelveli		15	19	14.0	10	21	Good	21	PM10
30	Tiruppur		13	15	0.3	24	51	Satisfactory	51	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	11	14	0.4	11	22	Good	22	PM10
33	Vellore		10	13	0.4	21	48	Good	48	PM10
34	Virudhunagar		6	12	0.8	11	29	Good	29	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

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