



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04, November , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	12	1	7	20	Good	20	PM10
2	Chengalpattu (Vandalur)		20	30	1	42	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	7	12	1	16	38	Good	38	PM10
4		Koyambedu	14	8	1	17	27	Good	27	PM10
5		Perungudi	10	12	1	16	23	Good	23	PM10
6		Royapuram	7	23	1	21	34	Good	34	PM10
7	Coimbatore	Kuruchi-SIDCO	19	13	1	25	38	Good	38	PM10
8		PSG Collage	11	26	1	10	35	Good	35	PM10
9	Cuddalore	Semmendalam	9	14	1	15	19	Good	19	PM10
10		SIPCOT	11	17	1	19	29	Good	29	PM10
11	Dindigul		9	10	1	8	14	Good	14	PM10
12	Hosur		18	12	1	19	35	Good	35	PM10
13	Kanchipuram		7	10	1	10	19	Good	19	PM10
14	Karur		20	23	1	26	50	Good	50	PM10
15	Madurai		7	14	1	11	23	Good	23	PM10
16	Nagapattinam		9	13	1	18	29	Good	29	PM10
17	Namakkal		19	22	1	14	35	Good	35	PM10
18	Ooty		12	16	1	9	16	Good	16	PM10
19	Perundurai		13	8	1	17	24	Good	24	PM10
20	Pudukkottai		23	6	1	8	24	Good	24	PM10
21	Ramanathapuram		10	13	1	11	28	Good	28	PM10
22	Ranipet, SIPCOT		10	11	1	26	49	Good	49	PM10
23	Salem		12	16	1	6	19	Good	19	PM10
24	Thanjavur		10	12	1	4	14	Good	14	PM10
25	Thiruvallur	Gummidipoondi	9	12	1	55	63	Satisfactory	63	PM10
26		Kathivakkam	10	13	1	24	47	Good	47	PM10
27		Manali	14	28	1	22	44	Good	44	PM10
28	Thoothukudi		12	17	1	17	25	Good	25	PM10
29	Tirunelveli		16	19	1	26	31	Good	31	PM10
30	Tiruppur		15	14	1	37	83	Satisfactory	83	PM10
31	Trichy	City	Insufficient data							
32		Rural	9	10	1	6	12	Good	12	PM10
33	Vellore		16	17	1	10	38	Good	38	PM10
34	Virudhunagar		10	13	1	11	19	Good	19	PM10

*ID- Insufficient 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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