



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20, October , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	26	1	23	31	Good	31	PM10
2	Chengalpattu (Vandalur)		16	20	1	70	100	Satisfactory	100	PM10
3	Chennai	Kodungaiyur	4	9	1	14	60	Satisfactory	60	PM10
4		Koyambedu	13	6	1	32	63	Satisfactory	63	PM10
5		Perungudi	4	9	1	18	54	Satisfactory	54	PM10
6		Royapuram	6	17	1	21	35	Good	35	PM10
7	Coimbatore	Kuruchi-SIDCO	8	12	1	18	41	Good	41	PM10
8		PSG Collage	7	10	1	16	38	Good	38	PM10
9	Cuddalore	Semmendalam	10	14	1	16	20	Good	20	PM10
10		SIPCOT	10	13	1	23	46	Good	46	PM10
11	Dindigul		7	11	1	9	23	Good	23	PM10
12	Hosur		12	16	1	30	58	Satisfactory	58	PM10
13	Kanchipuram		10	19	1	26	43	Good	43	PM10
14	Karur		16	24	1	9	29	Good	29	PM10
15	Madurai		6	12	1	11	28	Good	28	PM10
16	Nagapattinam		12	18	1	17	26	Good	26	PM10
17	Namakkal		9	14	1	11	28	Good	28	PM10
18	Ooty		13	19	1	18	31	Good	31	PM10
19	Perundurai		9	14	1	15	29	Good	29	PM10
20	Pudukkottai		12	16	1	14	22	Good	22	PM10
21	Ramanathapuram		10	16	1	8	26	Good	26	PM10
22	Ranipet, SIPCOT		12	19	1	26	31	Good	31	PM10
23	Salem		10	16	1	10	26	Good	26	PM10
24	Thanjavur		10	12	1	10	18	Good	18	PM10
25	Thiruvallur	Gummidipoondi	5	16	1	17	25	Good	25	PM10
26		Kathivakkam	11	17	1	19	48	Good	48	PM10
27		Manali	4	9	1	28	61	Satisfactory	61	PM10
28	Thoothukudi		11	14	1	26	36	Good	36	PM10
29	Tirunelveli		13	24	1	28	41	Good	41	PM10
30	Tiruppur		15	22	1	58	112	Moderate	112	PM10
31	Trichy	City	Insufficient Data							
32		Rural	13	16	1	14	29	Good	29	PM10
33	Vellore		7	13	1	15	38	Good	38	PM10
34	Virudhunagar		5	13	1	6	18	Good	18	PM10

*ND- 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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