



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 21, October , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	16	1	34	21	Good	34	PM2.5
2	Chengalpattu (Vandalur)		16	22	1	36	109	Moderate	109	PM10
3	Chennai	Kodungaiyur	4	8	1	10	39	Good	39	PM10
4		Koyambedu	10	6	1	18	34	Good	34	PM10
5		Perungudi	4	7	1	23	34	Good	34	PM10
6		Royapuram	7	13	1	14	24	Good	24	PM10
7	Coimbatore	Kuruchi-SIDCO	8	12	1	16	32	Good	32	PM10
8		PSG Collage	10	17	1	12	29	Good	29	PM10
9	Cuddalore	Semmendalam	12	14	1	19	44	Good	44	PM10
10		SIPCOT	11	17	1	20	30	Good	30	PM10
11	Dindigul		6	15	1	11	19	Good	19	PM10
12	Hosur		10	18	1	21	39	Good	39	PM10
13	Kanchipuram		14	20	1	19	50	Good	50	PM10
14	Karur		9	16	1	17	30	Good	30	PM10
15	Madurai		9	10	1	13	15	Good	15	PM10
16	Nagapattinam		11	16	1	13	26	Good	26	PM10
17	Namakkal		17	22	1	18	39	Good	39	PM10
18	Ooty		6	14	1	14	26	Good	26	PM10
19	Perundurai		8	13	1	21	32	Good	32	PM10
20	Pudukkottai		9	21	1	44	30	Good	44	PM2.5
21	Ramanathapuram		12	19	1	15	21	Good	21	PM10
22	Ranipet, SIPCOT		8	11	1	16	38	Good	38	PM10
23	Salem		13	15	1	23	42	Good	42	PM10
24	Thanjavur		10	12	1	23	19	Good	23	PM2.5
25	Thiruvallur	Gummidipoondi	14	16	1	25	31	Good	31	PM10
26		Kathivakkam	13	17	1	18	34	Good	34	PM10
27		Manali	14	12	1	32	69	Satisfactory	69	PM10
28	Thoothukudi		10	15	1	23	33	Good	33	PM10
29	Tirunelveli		16	20	1	23	74	Satisfactory	74	PM10
30	Tiruppur		13	23	1	52	111	Moderate	111	PM10
31	Trichy	City	Insufficient Data							
32		Rural	12	18	1	12	29	Good	29	PM10
33	Vellore		9	12	1	12	40	Good	40	PM10
34	Virudhunagar		10	19	1	16	44	Good	44	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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