



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 05, November , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	11	1	12	23	Good	23	PM10
2	Chengalpattu (Vandalur)		19	22	1	33	48	Good	48	PM10
3	Chennai	Kodungaiyur	7	12	1	21	39	Good	39	PM10
4		Koyambedu	14	8	1	16	31	Good	31	PM10
5		Perungudi	10	12	1	19	26	Good	26	PM10
6		Royapuram	7	23	1	23	37	Good	37	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	28	41	Good	41	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	36	Good	36	PM10
18	Ooty		12	16	1	9	18	Good	18	PM10
19	Perundurai		13	8	1	18	25	Good	25	PM10
20	Pudukkottai		23	6	1	17	23	Good	23	PM10
21	Ramanathapuram		10	13	1	11	28	Good	28	PM10
22	Ranipet, SIPCOT		10	11	1	27	42	Good	42	PM10
23	Salem		12	16	1	13	21	Good	21	PM10
24	Thanjavur		10	12	1	11	15	Good	15	PM10
25	Thiruvallur	Gummidipoondi	9	12	1	39	61	Satisfactory	61	PM10
26		Kathivakkam	10	13	1	26	49	Good	49	PM10
27		Manali	14	28	1	23	46	Good	46	PM10
28	Thoothukudi		12	14	1	18	23	Good	23	PM10
29	Tirunelveli		16	19	1	24	33	Good	33	PM10
30	Tiruppur		14	16	1	35	86	Satisfactory	86	PM10
31	Trichy	City	Insufficient data							
32		Rural	11	12	1	11	16	Good	16	PM10
33	Vellore		12	46	1	14	36	Good	36	PM10
34	Virudhunagar		10	13	1	12	23	Good	23	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

Signed Copy