



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29, June, 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	12	0.5	14	19	Good	19	PM10
2	Chengalpattu (Vandalur)		19	24	0.8	33	55	Satisfactory	55	PM10
3	Chennai	Kodungaiyur	4	16	0.7	14	61	Satisfactory	61	PM10
4		Koyambedu	6	22	0.7	12	48	Satisfactory	48	PM10
5		Perungudi	2	12	0.4	20	50	Satisfactory	50	PM10
6		Royapuram	5	15	0.5	11	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	0.6	21	36	Good	36	PM10
8		PSG Collage	3	9	0.9	19	41	Good	41	PM10
9	Cuddalore	Semmendalam	15	19	0.5	26	45	Good	45	PM10
10		SIPCOT	12	15	0.6	20	40	Good	40	PM10
11	Dindigul		10	15	0.4	8	40	Good	40	PM10
12	Hosur		6	10	0.1	16	29	Good	29	PM10
13	Kanchipuram		14	11	0.2	12	25	Good	25	PM10
14	Karur		14	16	0.7	8	20	Good	20	PM10
15	Madurai		12	10	0.7	24	47	Good	47	PM10
16	Nagapattinam		23	26	0.4	22	43	Good	43	PM10
17	Namakkal		26	19	0.5	26	52	Satisfactory	52	PM10
18	Ooty		12	16	0.2	18	20	Good	20	PM10
19	Perundurai		9	16	0.5	26	38	Good	38	PM10
20	Pudukkottai		23	28	0.9	13	63	Satisfactory	63	PM10
21	Ramanathapuram		6	4	0.7	5	30	Good	30	PM10
22	Ranipet, SIPCOT		6	9	0.4	10	16	Good	16	PM10
23	Salem		20	24	0.8	25	49	Good	49	PM10
24	Thanjavur		15	12	0.1	15	32	Good	32	PM10
25	Thiruvallur	Gummidipoondi	7	15	0.4	27	53	Satisfactory	53	PM10
26		Kathivakkam	26	21	0.1	22	43	Good	43	PM10
27		Manali	8	18	0.5	20	38	Good	38	PM10
28	Thoothukudi		7	12	0.6	21	43	Good	43	PM10
29	Tirunelveli		3	9	0.2	9	16	Good	16	PM10
30	Tiruppur		15	13	0.4	28	47	Good	47	PM10
31	Trichy	City	14	12	0.5	13	29	Good	29	PM10
32		Rural	7	6	0.1	6	12	Good	12	PM10
33	Vellore		9	10	0.3	16	12	Good	16	PM2.5
34	Virudhunagar		12	14	0.8	11	23	Good	23	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

Signed Copy