



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30, November , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	16	0.6	64	87	Satisfactory	87	PM10
2	Chengalpattu (Vandalur)		17	24	0.6	86	129	Moderate	129	PM10
3	Chennai	Kodungaiyur	13	16	0.6	89	119	Moderate	119	PM10
4		Koyambedu	24	30	0.7	72	124	Moderate	124	PM10
5		Perungudi	15	19	0.5	97	112	Moderate	112	PM10
6		Royapuram	9	23	0.6	73	95	Satisfactory	95	PM10
7	Coimbatore Kuruchi-SIDCO		No Data							
8	PSG Collage		18	23	0.1	88	116	Moderate	116	PM10
9	Cuddalore	Semmendalam	17	22	0.1	70	88	Satisfactory	88	PM10
10		SIPCOT	11	13	0.6	69	90	Satisfactory	90	PM10
11	Dindigul		14	17	0.4	27	44	Good	44	PM10
12	Hosur		12	18	0.3	41	79	Satisfactory	79	PM10
13	Kanchipuram		14	18	0.5	34	72	Satisfactory	72	PM10
14	Karur		15	25	0.6	41	73	Satisfactory	73	PM10
15	Madurai		7	9	0.4	47	100	Satisfactory	100	PM10
16	Nagapattinam		17	21	0.7	30	53	Satisfactory	53	PM10
17	Namakkal		17	30	0.4	67	84	Satisfactory	84	PM10
18	Ooty		12	16	0.2	53	91	Satisfactory	91	PM10
19	Perundurai		10	10	0.8	68	87	Satisfactory	87	PM10
20	Pudukkottai		14	22	0.9	55	90	Satisfactory	90	PM10
21	Ramanathapuram		7	10	0.3	57	84	Satisfactory	84	PM10
22	Ranipet, SIPCOT		11	17	0.7	43	67	Satisfactory	67	PM10
23	Salem		16	21	0.7	31	52	Satisfactory	52	PM10
24	Thanjavur		12	15	0.1	65	97	Satisfactory	97	PM10
25	Thiruvallur Gummidipoondi		No Data							
26	Kathivakkam		22	29	0.6	43	87	Satisfactory	87	PM10
27	Manali		4	24	1.0	118	144	Moderate	144	PM10
28	Thoothukudi		8	14	0.2	54	79	Satisfactory	79	PM10
29	Tirunelveli		No Data							
30	Tiruppur		19	25	0.3	37	84	Satisfactory	84	PM10
31	Trichy	City	14	24	0.4	53	98	Satisfactory	98	PM10
32		Rural	16	21	0.1	39	82	Satisfactory	82	PM10
33	Vellore		10	16	0.4	34	87	Satisfactory	87	PM10
34	Virudhunagar		8	11	0.8	12	34	Good	34	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

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