



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26 JANUARY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		14	17	0.6	26	59	Good	59	PM10
2	Chengalpattu (Vandalur)		12	17	0.5	28	55	Satisfactory	55	PM2.5
3	Chennai	Kodungaiyur	6	12	0.6	20	87	Satisfactory	87	PM10
4		Koyambedu	5	18	-	38	80	Satisfactory	80	PM10
5		Perungudi	2	11	0.5	48	118	Moderate	112	PM10
6		Royapuram	3	17	0.6	37	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	10	15	0.8	31	72	Satisfactory	72	PM10
8		PSG Collage	11	15	0.3	39	69	Satisfactory	69	PM10
9	Cuddalore	Semmeldalam	12	15	0.2	33	41	Satisfactory	56	PM2.5
10		SIPCOT	13	20	0.3	33	66	Satisfactory	66	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building Renovation Work)							
13	Kanchipuram		10	17	0.9	33	68	Satisfactory	68	PM10
14	Karur		8	11	0.3	37	59	Satisfactory	62	PM2.5
15	Madurai		11	16	0.6	25	53	Satisfactory	53	PM10
16	Nagapattinam		7	10	0.4	13	26	Good	26	PM10
17	Namakkal		10	12	0.2	26	57	Satisfactory	57	PM10
18	Ooty		5	10	0.4	49	73	Satisfactory	82	PM2.5
19	Perundurai		N/A (Due to PC lssue)							
20	Pudukkottai		8	11	0.5	29	80	Satisfactory	80	PM10
21	Ramanathapuram		7	10	0.3	27	63	Satisfactory	63	PM10
22	Ranipet, SIPCOT		13	22	0.5	38	68	Satisfactory	68	PM10
23	Salem		19	27	0.7	39	74	Satisfactory	74	PM10
24	Thanjavur		10	12	0.3	26	46	Good	46	PM10
25	Thiruvallur	Gummidipoondi	15	12	-	58	120	Moderate	113	PM10
26		Kathivakkam	10	17	0.3	30	52	Satisfactory	52	PM10
27		Manali	11	6	0.8	54	60	Satisfactory	90	PM2.5
28	Thoothukudi		10	32	0.3	-	57	Satisfactory	57	PM10
29	Tirunelveli		13	22	0.9	28	45	Good	47	PM2.5
30	Tiruppur		15	16	0.8	20	66	Satisfactory	66	PM10
31	Trichy	City	N/A (Due to EB Issue ReplacingTransformer)							
32		Rural	12	19	0.3	14	29	Good	29	PM10
33	Vellore		10	12	0.3	34	64	Satisfactory	64	PM10
34	Virudhunagar		14	20	0.5	25	51	Satisfactory	51	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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