



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 27 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	12	0.4	16	37	Good	37	PM10
2	Chengalpattu (Vandalur)		11	16	0.3	19	48	Good	48	PM10
3	Chennai	Kodungaiyur	4	15	0.6	10	49	Good	49	PM10
4		Koyambedu	7	6	-	11	51	Satisfactory	51	PM10
5		Perungudi	4	15	0.7	13	69	Satisfactory	69	PM10
6		Royapuram	4	27	0.8	15	72	Satisfactory	72	PM10
7	Coimbatore	Kuruchi-SIDCO	14	8	0.6	16	39	Good	39	PM10
8		PSG Collage	9	11	0.4	14	29	Good	29	PM10
9	Cuddalore	Semmendalam	7	15	0.2	22	27	Good	37	PM2.5
10		SIPCOT	9	12	0.3	12	25	Good	25	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	13	0.5	15	32	Good	32	PM10
14	Karur		6	7	0.4	20	44	Good	44	PM10
15	Madurai		7	11	0.5	17	36	Good	36	PM10
16	Nagapattinam		6	8	0.3	7	19	Good	19	PM10
17	Namakkal		15	17	0.2	28	49	Good	49	PM10
18	Ooty		12	15	0.4	18	35	Good	35	PM10
19	Perundurai		13	4	0.6	14	33	Good	33	PM10
20	Pudukkottai		11	15	0.5	13	29	Good	29	PM10
21	Ramanathapuram		7	9	0.2	6	21	Good	21	PM10
22	Ranipet, SIPCOT		8	14	0.4	15	60	Satisfactory	60	PM10
23	Salem		7	10	0.6	19	39	Good	39	PM10
24	Thanjavur		12	14	0.1	15	28	Good	28	PM10
25	Thiruvallur	Gummidipoondi	18	15	-	44	90	Satisfactory	90	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	8	8	0.7	20	56	Satisfactory	56	PM10
28	Thoothukudi		9	30	0.3	-	36	Good	36	PM10
29	Tirunelveli		10	13	0.6	12	24	Good	24	PM10
30	Tiruppur		6	15	0.4	6	41	Good	41	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	7	9	0.2	7	20	Good	20	PM10
33	Vellore		6	10	0.5	11	26	Good	26	PM10
34	Virudhunagar		11	12	0.3	5	16	Good	16	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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