



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 25 MAY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	12	0.4	14	28	Good	28	PM10	
2	Chengalpattu (Vandalur)	11	14	0.5	22	47	Good	47	PM10	
3	Chennai	Kodungaiyur	3	15	0.6	14	63	Satisfactory	63	PM10
4		Koyambedu	8	6	-	20	64	Satisfactory	64	PM10
5		Perungudi	3	13	0.7	21	70	Satisfactory	70	PM10
6		Royapuram	5	10	0.6	14	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	14	17	0.5	16	41	Good	41	PM10
8		PSG Collage	10	15	0.3	22	46	Good	46	PM10
9	Cuddalore	Semmendalam	6	8	0.2	20	25	Good	33	PM2.5
10		SIPCOT	8	10	0.3	23	45	Good	45	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	13	14	0.5	19	40	Good	40	PM10	
14	Karur	6	8	0.3	20	43	Good	43	PM10	
15	Madurai	9	10	0.5	16	37	Good	37	PM10	
16	Nagapattinam	7	11	0.4	13	28	Good	28	PM10	
17	Namakkal	10	15	0.3	18	39	Good	39	PM10	
18	Ooty	9	10	0.4	29	52	Satisfactory	52	PM10	
19	Perundurai	N/A (PC Issue)								
20	Pudukkottai	10	14	0.5	14	29	Good	29	PM10	
21	Ramanathapuram	8	10	0.2	5	15	Good	15	PM10	
22	Ranipet, SIPCOT	10	11	0.4	16	35	Good	35	PM10	
23	Salem	9	13	0.6	15	31	Good	31	PM10	
24	Thanjavur	12	15	0.2	21	32	Good	35	PM2.5	
25	Thiruvallur	Gummidipoondi	14	27	-	39	81	Satisfactory	81	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	8	0.6	54	65	Satisfactory	65	PM10
28	Thoothukudi	9	22	0.5	-	29	Good	29	PM10	
29	Tirunelveli	15	20	0.6	17	38	Good	38	PM10	
30	Tiruppur	9	14	0.3	11	54	Satisfactory	54	PM10	
31	Trichy	City	N/A (EB Issue Voltage Transformer Replacement Process is going)							
32		Rural	8	10	0.4	6	18	Good	18	PM10
33	Vellore	12	15	0.4	26	44	Good	44	PM10	
34	Virudhunagar	10	12	0.3	9	19	Good	19	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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