



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 13 JULY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	11	0.5	20	39	Good	39	PM10	
2	Chengalpattu (Vandalur)	11	18	0.4	26	57	Satisfactory	57	PM10	
3	Chennai	Kodungaiyur	4	12	0.6	9	29	Good	29	PM10
4		Koyambedu	6	6	-	11	33	Good	33	PM10
5		Perungudi	4	13	0.6	8	33	Good	33	PM10
6		Royapuram	4	25	0.6	9	29	Good	29	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (EB Issue)							
8		PSG College	10	14	0.4	8	31	Good	31	PM10
9	Cuddalore	Semmandalam	9	15	0.3	11	15	Good	18	PM2.5
10		SIPCOT	7	12	0.5	18	36	Good	36	PM10
11	Dindigul	11	13	0.5	21	43	Good	43	PM10	
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	9	13	0.4	18	40	Good	40	PM10	
14	Karur	8	15	0.3	22	53	Satisfactory	53	PM10	
15	Madurai	12	14	0.4	19	41	Good	41	PM10	
16	Nagapattinam	7	9	0.3	12	24	Good	24	PM10	
17	Namakkal	9	13	0.3	16	38	Good	38	PM10	
18	Ooty	10	12	0.4	12	23	Good	23	PM10	
19	Perundurai	N/A (PC Problem)								
20	Pudukkottai	8	12	0.4	19	38	Good	38	PM10	
21	Ramanathapuram	7	10	0.1	12	26	Good	26	PM10	
22	Ranipet, SIPCOT	10	14	0.4	34	67	Satisfactory	67	PM10	
23	Salem	6	15	0.6	19	43	Good	43	PM10	
24	Thanjavur	12	14	0.2	20	48	Good	48	PM10	
25	Thiruvallur	Gummidipoondi	15	18	-	42	80	Satisfactory	80	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	10	12	0.6	28	66	Satisfactory	66	PM10
28	Thoothukudi	10	21	0.3	-	65	Satisfactory	65	PM9	
29	Tirunelveli	10	15	0.5	15	30	Good	30	PM10	
30	Tiruppur	9	17	0.4	19	62	Satisfactory	62	PM10	
31	Trichy	City	N/A (EB Issue)							
32		Rural	6	8	0.3	8	14	Good	14	PM10
33	Vellore	11	13	0.4	16	33	Good	33	PM10	
34	Virudhunagar	8	9	0.6	10	25	Good	25	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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