



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 07 JUNE, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	10	0.4	14	30	Good	30	PM10	
2	Chengalpattu (Vandalur)	10	13	0.3	14	39	Good	39	PM10	
3	Chennai	Kodungaiyur	3	21	0.5	8	27	Good	27	PM10
4		Koyambedu	7	8	-	13	27	Good	27	PM10
5		Perungudi	3	13	0.6	11	30	Good	30	PM10
6		Royapuram	4	15	0.5	14	29	Good	29	PM10
7	Coimbatore	Kuruchi-SIDCO	14	11	0.6	28	43	Good	47	PM2.5
8		PSG Collage	11	13	0.4	12	36	Good	36	PM10
9	Cuddalore	Semmendalam	8	10	0.2	16	28	Good	28	PM10
10		SIPCOT	8	12	0.3	12	24	Good	24	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	11	13	0.4	13	34	Good	34	PM10	
14	Karur	7	10	0.3	22	48	Good	48	PM10	
15	Madurai	8	12	0.5	16	30	Good	30	PM10	
16	Nagapattinam	6	8	0.2	8	18	Good	18	PM10	
17	Namakkal	10	15	0.3	17	38	Good	38	PM10	
18	Ooty	12	13	0.4	13	25	Good	25	PM10	
19	Perundurai	12	7	0.6	21	67	Satisfactory	67	PM10	
20	Pudukkottai	13	16	0.5	18	33	Good	33	PM10	
21	Ramanathapuram	8	10	0.2	9	19	Good	19	PM10	
22	Ranipet, SIPCOT	16	18	0.3	14	31	Good	31	PM10	
23	Salem	11	13	0.6	11	27	Good	27	PM10	
24	Thanjavur	10	12	0.2	17	29	Good	29	PM10	
25	Thiruvallur	Gummidipoondi	4	33	-	39	74	Satisfactory	74	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	7	0.8	29	58	Satisfactory	58	PM10
28	Thoothukudi	7	17	0.4	-	23	Good	23	PM10	
29	Tirunelveli	18	19	0.8	12	33	Good	33	PM10	
30	Tiruppur	9	14	0.5	10	49	Good	49	PM10	
31	Trichy	City	N/A (EB Issue)							
32		Rural	12	17	0.2	20	42	Good	42	PM10
33	Vellore	11	12	0.3	13	25	Good	25	PM10	
34	Virudhunagar	9	10	0.8	9	18	Good	18	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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