



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 01 JUNE, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	11	0.5	23	48	Good	48	PM10	
2	Chengalpattu (Vandalur)	12	15	0.6	28	59	Satisfactory	59	PM10	
3	Chennai	Kodungaiyur	4	13	0.6	16	69	Satisfactory	69	PM10
4		Koyambedu	10	6	-	24	76	Satisfactory	76	PM10
5		Perungudi	3	12	0.7	21	68	Satisfactory	68	PM10
6		Royapuram	3	24	0.6	14	61	Satisfactory	61	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (PC Issue)							
8		PSG College	13	15	0.5	21	49	Good	49	PM10
9	Cuddalore	Semmendalam	5	7	0.3	27	34	Good	44	PM2.5
10		SIPCOT	8	12	0.4	32	66	Good	66	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	11	14	0.5	27	59	Satisfactory	59	PM10	
14	Karur	9	12	0.4	15	38	Good	38	PM10	
15	Madurai	8	11	0.5	13	32	Good	32	PM10	
16	Nagapattinam	9	10	0.4	21	40	Good	40	PM10	
17	Namakkal	14	19	0.4	32	64	Satisfactory	64	PM10	
18	Ooty	11	16	0.4	42	88	Satisfactory	88	PM10	
19	Perundurai	N/A (PC Issue)								
20	Pudukkottai	13	16	0.5	22	46	Good	46	PM10	
21	Ramanathapuram	7	10	0.3	15	31	Good	31	PM10	
22	Ranipet, SIPCOT	12	15	0.4	38	80	Satisfactory	80	PM10	
23	Salem	10	12	0.6	21	43	Good	43	PM10	
24	Thanjavur	11	13	0.3	23	49	Good	49	PM10	
25	Thiruvallur	Gummidipoondi	7	26	-	30	102	Moderate	102	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	15	10	-	35	63	Satisfactory	63	PM10
28	Thoothukudi	8	27	0.6	-	65	Satisfactory	65	PM10	
29	Tirunelveli	8	15	0.6	20	39	Good	39	PM10	
30	Tiruppur	7	14	0.4	8	60	Satisfactory	60	PM10	
31	Trichy	City	N/A (EB Issue Transformer Replacement Process is going)							
32		Rural	10	13	0.7	15	31	Good	31	PM10
33	Vellore	9	17	0.4	27	59	Satisfactory	59	PM10	
34	Virudhunagar	13	15	0.7	18	37	Good	37	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

Signed Copy