



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 21 JUNE, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	13	0.5	15	32	Good	32	PM10	
2	Chengalpattu (Vandalur)	14	17	0.3	21	47	Good	47	PM10	
3	Chennai	Kodungaiyur	4	14	0.7	16	59	Satisfactory	59	PM10
4		Koyambedu	6	6	-	13	44	Good	44	PM10
5		Perungudi	4	15	0.7	16	49	Good	49	PM10
6		Royapuram	3	27	0.7	16	59	Satisfactory	59	PM10
7	Coimbatore	Kuruchi-SIDCO	14	12	0.6	19	41	Good	41	PM10
8		PSG Collage	11	12	0.6	16	42	Good	42	PM10
9	Cuddalore	Semmendalam	7	10	0.2	17	21	Good	29	PM2.5
10		SIPCOT	8	12	0.3	16	33	Good	33	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	10	14	0.5	19	41	Good	41	PM10	
14	Karur	5	7	0.3	18	43	Good	43	PM10	
15	Madurai	8	12	0.5	13	31	Good	31	PM10	
16	Nagapattinam	6	10	0.3	9	21	Good	21	PM10	
17	Namakkal	10	13	0.2	22	40	Good	40	PM10	
18	Ooty	9	12	0.5	18	45	Good	45	PM10	
19	Perundurai	13	5	0.6	26	62	Satisfactory	62	PM10	
20	Pudukkottai	6	11	0.5	18	40	Good	40	PM10	
21	Ramanathapuram	7	10	0.2	10	26	Good	26	PM10	
22	Ranipet, SIPCOT	13	20	0.4	17	61	Satisfactory	61	PM10	
23	Salem	16	21	0.4	20	42	Good	42	PM10	
24	Thanjavur	10	12	0.2	15	29	Good	29	PM10	
25	Thiruvallur	Gummidipoondi	21	15	-	48	94	Satisfactory	94	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	N/A (EB Issue)							
28	Thoothukudi	8	32	0.5	-	65	Satisfactory	65	PM10	
29	Tirunelveli	13	15	0.4	12	29	Good	29	PM10	
30	Tiruppur	8	14	0.4	9	36	Good	36	PM10	
31	Trichy	City	N/A (EB Issue)							
32		Rural	10	16	0.2	17	35	Good	35	PM10
33	Vellore	8	12	0.5	18	39	Good	39	PM10	
34	Virudhunagar	9	11	0.4	9	17	Good	17	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