



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 08 JUNE, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	10	0.4	15	31	Good	31	PM10	
2	Chengalpattu (Vandalur)	11	12	0.3	18	42	Good	42	PM10	
3	Chennai	Kodungaiyur	3	15	0.6	10	36	Good	36	PM10
4		Koyambedu	10	6	-	9	39	Good	39	PM10
5		Perungudi	3	12	0.6	9	36	Good	36	PM10
6		Royapuram	3	32	0.6	9	36	Good	36	PM10
7	Coimbatore	Kuruchi-SIDCO	14	7	0.6	27	41	Good	41	PM10
8		PSG Collage	10	12	0.4	9	29	Good	29	PM10
9	Cuddalore	Semmendalam	7	9	0.2	12	15	Good	20	PM10
10		SIPCOT	9	13	0.3	11	21	Good	21	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	8	12	0.4	14	29	Good	29	PM10	
14	Karur	7	11	0.3	20	44	Good	44	PM10	
15	Madurai	8	10	0.5	13	27	Good	27	PM10	
16	Nagapattinam	6	12	0.2	10	19	Good	19	PM10	
17	Namakkal	10	14	0.3	16	35	Good	35	PM10	
18	Ooty	11	15	0.4	9	23	Good	23	PM10	
19	Perundurai	N/A (PC Issue)								
20	Pudukkottai	12	14	0.5	16	32	Good	32	PM10	
21	Ramanathapuram	7	8	0.2	8	18	Good	18	PM10	
22	Ranipet, SIPCOT	10	16	0.3	14	30	Good	30	PM10	
23	Salem	8	10	0.6	9	18	Good	15	PM10	
24	Thanjavur	9	11	0.2	17	33	Good	33	PM10	
25	Thiruvallur	Gummidipoondi	7	31	-	42	86	Satisfactor	86	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	10	7	0.6	32	65	Satisfactor	65	PM10
28	Thoothukudi	7	25	0.7	-	29	Good	29	PM10	
29	Tirunelveli	17	19	0.5	10	28	Good	28	PM10	
30	Tiruppur	6	14	0.5	9	27	Good	27	PM10	
31	Trichy	City	N/A (EB Issue)							
32		Rural	11	16	0.2	19	38	Good	38	PM10
33	Vellore	12	14	0.3	16	34	Good	34	PM10	
34	Virudhunagar	10	13	0.6	7	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 Brething 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