



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 19 September 2022 @16:00hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	12	1	22	27	Good	27	PM10	
2	Chengalpattu (Vandalur)	16	20	1	24	57	Good	57	PM10	
3	Chennai	Kodungaiyur	6	10	1	15	51	Satisfactory	51	PM10
4		Koyambedu	10	6	1	22	50	Good	50	PM10
5		Perungudi	4	10	1	12	48	Good	48	PM10
6		Royapuram	7	14	1	18	52	Satisfactory	52	PM10
7	Coimbatore	Kuruchi-SIDCO	16	8	1	17	21	Good	21	PM10
8		PSG Collage	13	21	1	16	26	Good	26	PM10
9	Cuddalore	Semmendalam	21	26	1	18	43	Good	43	PM10
10		SIPCOT	9	10	1	15	34	Good	34	PM10
11	Dindigul	7	16	1	14	32	Good	32	PM10	
12	Hosur	11	17	1	24	45	Good	45	PM10	
13	Kanchipuram	10	15	1	19	36	Good	36	PM10	
14	Karur	8	10	1	23	39	Good	39	PM10	
15	Madurai	7	11	1	23	75	Satisfactory	75	PM10	
16	Nagapattinam	20	23	1	14	34	Good	34	PM10	
17	Namakkal	13	23	1	15	31	Good	31	PM10	
18	Ooty	16	21	1	18	52	Satisfactory	52	PM10	
19	Perundurai	12	7	1	11	13	Good	13	PM10	
20	Pudukkottai	6	15	1	15	29	Good	29	PM10	
21	Ramanathapuram	9	10	1	11	31	Good	31	PM10	
22	Ranipet, SIPCOT	17	22	1	18	49	Good	49	PM10	
23	Salem	6	12	1	13	31	Good	31	PM10	
24	Thanjavur	11	16	1	10	25	Good	25	PM10	
25	Thiruvallur	Gummidipoondi	19	11	1	17	24	Good	24	PM10
26		Kathivakkam	23	32	1	29	68	Satisfactory	68	PM10
27		Manali	12	14	1	57	73	Satisfactory	73	PM10
28	Thoothukudi	8	16	1	26	43	Good	43	PM10	
29	Tirunelveli	27	21	1	24	81	Satisfactory	81	PM10	
30	Tiruppur	10	14	1	20	126	Moderate	126	PM10	
31	Trichy	City	Insufficient Data							
32		Rural	13	20	1	11	22	Good	22	PM10
33	Vellore	13	17	1	18	67	Satisfactory	67	PM10	
34	Virudhunagar	10	16	1	12	24	Good	24	PM10	

*ID- Insufficient 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