



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 12, September , 2022@16:00

Sl. No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	6	9	1	11	27	Good	27	PM10	
2	Chengalpattu (Vandalur)	Insufficient data								
3	Chennai	Kodungaiyur	8	9	1	16	59	Satisfactory	59	PM10
4		Koyambedu	9	6	1	23	54	Satisfactory	54	PM10
5		Perungudi	10	7	1	13	50	Good	50	PM10
6		Royapuram	8	12	1	18	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	19	11	1	12	21	Good	21	PM10
8		PSG Collage	9	12	1	12	32	Good	32	PM10
9	Cuddalore	Semmendalam	11	18	1	21	35	Good	35	PM10
10		SIPCOT	6	11	1	15	25	Good	25	PM10
11	Dindigul	5	16	1	14	28	Good	28	PM10	
12	Hosur	11	17	1	19	36	Good	36	PM10	
13	Kanchipuram	Insufficient data								
14	Karur	5	21	1	10	17	Good	17	PM10	
15	Madurai	7	10	1	10	18	Good	18	PM10	
16	Nagapattinam	12	15	1	8	25	Good	25	PM10	
17	Namakkal	12	16	1	12	46	Good	46	PM10	
18	Ooty	7	9	1	10	26	Good	26	PM10	
19	Perundurai	8	13	1	11	28	Good	28	PM10	
20	Pudukkottai	8	25	1	17	31	Good	31	PM10	
21	Ramanathapuram	9	13	1	9	42	Good	42	PM10	
22	Ranipet, SIPCOT	Insufficient data								
23	Salem	8	15	1	20	49	Good	49	PM10	
24	Thanjavur	12	16	1	14	34	Good	34	PM10	
25	Thiruvallur	Gummidipoondi	8	14	1	11	39	Good	39	PM10
26		Kathivakkam	22	29	1	29	81	Satisfactory	81	PM10
27		Manali	9	11	1	48	91	Satisfactory	91	PM10
28	Thoothukudi	8	14	1	38	55	Satisfactory	55	PM10	
29	Tirunelveli	20	24	1	19	59	Satisfactory	59	PM10	
30	Tiruppur	9	14	1	26	106	Moderate	106	PM10	
31	Trichy	City	Insufficient data							
32		Rural	7	13	1	17	23	Good	23	PM10
33	Vellore	6	15	1	12	43	Good	43	PM10	
34	Virudhunagar	8	10	1	13	20	Good	20	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