



Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 16, July , 2022
(Average of past 24 hours)

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	15	1	19	40	Good	40	PM10	
2	Chengalpattu (Vandalur)	10	13	1	23	57	Satisfactory	57	PM10	
3	Chennai	Kodungaiyur	3	15	1	15	60	Satisfactory	60	PM10
4		Koyambedu	10	15	1	18	61	Satisfactory	61	PM10
5		Perungudi	4	9	1	13	67	Satisfactory	67	PM10
6		Royapuram	5	19	1	16	84	Satisfactory	84	PM10
7	Coimbatore	Kuruchi-SIDCO	23	16	1	32	149	Moderate	149	PM10
8		PSG Collage	6	17	1	19	67	Satisfactory	67	PM10
9	Cuddalore	Semmendalam	11	9	1	21	46	Good	46	PM10
10		SIPCOT	15	6	1	25	57	Satisfactory	57	PM10
11	Dindigul	12	10	1	17	46	Good	46	PM10	
12	Hosur	17	21	1	23	60	Satisfactory	60	PM10	
13	Kanchipuram	11	3	1	18	42	Good	42	PM10	
14	Karur	5	11	1	22	39	Good	39	PM10	
15	Madurai	8	12	1	18	36	Good	36	PM10	
16	Nagapattinam	21	2	1	14	41	Good	41	PM10	
17	Namakkal	12	7	1	13	47	Good	47	PM10	
18	Ooty	13	10	1	16	31	Good	31	PM10	
19	Perundurai	9	3	1	19	26	Good	26	PM10	
20	Pudukkottai	3	5	1	21	45	Good	45	PM10	
21	Ramanathapuram	9	5	1	12	49	Good	49	PM10	
22	Ranipet, SIPCOT	16	7	1	17	29	Good	29	PM10	
23	Salem	4	15	1	21	46	Good	46	PM10	
24	Thanjavur	9	12	1	25	52	Satisfactory	52	PM10	
25	Thiruvallur	Gummidipoondi	5	9	1	23	34	Good	34	PM10
26		Kathivakkam	27	16	1	32	60	Satisfactory	60	PM10
27		Manali	4	9	1	25	65	Satisfactory	65	PM10
28	Thoothukudi	5	11	1	24	35	Good	35	PM10	
29	Tirunelveli	17	9	1	11	63	Satisfactory	63	PM10	
30	Tiruppur	19	8	1	7	51	Satisfactory	51	PM10	
31	Trichy	City	13	9	1	6	41	Good	41	PM10
32		Rural	11	3	1	13	46	Good	46	PM10
33	Vellore	16	12	1	24	57	Satisfactory	57	PM10	
34	Virudhunagar	9	11	1	15	23	Good	23	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

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