



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11, September , 2022

(Average of past 24 hours)

Sl. No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	14	18	1	16	29	Good	29	PM10	
2	Chengalpattu (Vandalur)	9	12	1	28	36	Good	36	PM10	
3	Chennai	Kodungaiyur	3	11	1	26	56	Satisfactory	56	PM10
4		Koyambedu	10	15	1	34	55	Satisfactory	55	PM10
5		Perungudi	5	4	1	19	43	Good	43	PM10
6		Royapuram	4	17	1	23	52	Satisfactory	52	PM10
7	Coimbatore	Kuruchi-SIDCO	19	13	1	17	23	Good	23	PM10
8		PSG Collage	7	6	1	15	18	Good	18	PM10
9	Cuddalore	Semmendalam	10	13	1	23	31	Good	31	PM10
10		SIPCOT	11	6	1	14	42	Good	42	PM10
11	Dindigul	12	11	1	16	32	Good	32	PM10	
12	Hosur	21	16	1	30	56	Satisfactory	56	PM10	
13	Kanchipuram	13	4	1	15	39	Good	39	PM10	
14	Karur	15	7	1	9	23	Good	23	PM10	
15	Madurai	8	11	1	13	29	Good	29	PM10	
16	Nagapattinam	23	9	1	10	25	Good	25	PM10	
17	Namakkal	14	9	1	12	29	Good	29	PM10	
18	Ooty	13	14	1	16	37	Good	37	PM10	
19	Perundurai	15	3	1	20	26	Good	26	PM10	
20	Pudukkottai	12	8	1	16	30	Good	30	PM10	
21	Ramanathapuram	9	10	1	21	47	Good	47	PM10	
22	Ranipet, SIPCOT	17	11	1	11	25	Good	25	PM10	
23	Salem	16	19	1	22	37	Good	37	PM10	
24	Thanjavur	9	6	1	17	35	Good	35	PM10	
25	Thiruvallur	Gummidipoondi	8	13	1	20	26	Good	26	PM10
26		Kathivakkam	27	21	1	26	62	Satisfactory	62	PM10
27		Manali	6	11	1	40	79	Satisfactory	79	PM10
28	Thoothukudi	8	14	1	23	46	Good	46	PM10	
29	Tirunelveli	19	36	1	29	50	Good	50	PM10	
30	Tiruppur	17	9	1	36	109	Moderate	109	PM10	
31	Trichy	City	16	5	1	11	40	Good	40	PM10
32		Rural	12	11	1	13	41	Good	41	PM10
33	Vellore	18	9	1	14	35	Good	35	PM10	
34	Virudhunagar	10	8	1	12	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	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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