



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 07, April , 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	22	19	1	57	78	Satisfactory	PM10	
2	Chengalpattu (Vandalur)	47	17	1	69	92	Satisfactory	PM10	
3	Chennai	Kodungaiyur	3	9	1	26	40	Good	PM10
4		Koyambedu	9	21	1	23	47	Good	PM10
5		Perungudi	4	12	1	10	27	Good	PM10
6		Royapuram	7	9	1	15	30	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	11	23	1	27	48	Good	PM10
8		PSG Collage	4	3	1	29	66	Satisfactory	PM10
9	Cuddalore	Semmendalam	ND	ND	ND	ND	ND	ND	ND
10		SIPCOT	34	9	1	44	69	Satisfactory	PM10
11	Dindigul	ND	ND	ND	ND	ND	ND	ND	
12	Hosur	13	20	1	33	64	Satisfactory	PM10	
13	Kanchipuram	11	7	1	10	30	Good	PM10	
14	Karur	6	8	1	18	30	Good	PM10	
15	Madurai	5	11	1	5	17	Good	PM10	
16	Nagapattinam	26	21	1	7	21	Good	SO2	
17	Namakkal	14	14	1	22	42	Good	PM10	
18	Ooty	9	13	1	44	72	Satisfactory	PM10	
19	Perundurai	5	7	1	51	54	Satisfactory	PM10	
20	Pudukkottai	33	9	1	54	78	Satisfactory	PM10	
21	Ramanathapuram	18	3	3	14	30	Good	PM10	
22	Ranipet, SIPCOT	6	13	1	31	53	Satisfactory	PM10	
23	Salem	32	19	1	24	57	Satisfactory	PM10	
24	Thanjavur	9	11	1	51	43	Satisfactory	PM2.5	
25	Thiruvallur	Gummidipoondi	7	13	1	10	27	Good	PM10
26		Kathivakkam	23	10	1	24	61	Satisfactory	PM10
27		Manali	10	29	1	41	51	Satisfactory	PM10
28	Thoothukudi	6	15	1	46	74	Satisfactory	PM10	
29	Tirunelveli	22	27	1	25	83	Satisfactory	PM10	
30	Tiruppur	10	17	1	53	104	Moderate	PM10	
31	Trichy	Chathiram bus stand	14	21	1	51	63	Satisfactory	PM10
32		Woraiyur	28	3	1	52	36	Satisfactory	PM2.5
33	Vellore	44	11	1	23	59	Satisfactory	PM10	
34	Virudhunagar	24	10	1	14	28	Good	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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