



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 15, April , 2022

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	7	34	1	15	30	Good	PM10	
2	Chengalpattu (Vandalur)	58	22	1	77	98	Satisfactory	PM10	
3	Chennai	Kodungaiyur	4	9	1	20	32	Good	PM10
4		Koyambedu	11	15	1	11	40	Good	PM10
5		Perungudi	4	6	1	7	26	Good	PM10
6		Royapuram	4	7	1	7	36	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	20	1	14	25	Good	PM10
8		PSG Collage	4	6	1	62	119	Moderate	PM10
9	Cuddalore	Semmeldalam	3	6	1	7	21	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul	ND	ND	ND	ND	ND	ND	ND	
12	Hosur	12	19	1	29	55	Satisfactory	PM10	
13	Kanchipuram	10	2	1	11	31	Good	PM10	
14	Karur	5	15	1	26	29	Good	PM10	
15	Madurai	6	13	1	13	27	Good	PM10	
16	Nagapattinam	23	0	1	3	11	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	32	18	1	39	70	Satisfactory	PM10	
19	Perundurai	18	20	1	14	25	Good	PM10	
20	Pudukkottai	27	4	1	10	23	Good	SO2	
21	Ramanathapuram	18	3	1	5	20	Good	PM10	
22	Ranipet, SIPCOT	5	3	1	11	32	Good	PM2.5	
23	Salem	4	30	1	13	20	Good	NO2	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	6	1	1	13	37	Good	PM10
26		Kathivakkam	21	17	1	13	56	Satisfactory	PM10
27		Manali	7	8	1	54	69	Satisfactory	PM10
28	Thoothukudi	5	15	1	26	40	Good	PM10	
29	Tirunelveli	22	19	1	22	85	Satisfactory	PM10	
30	Tiruppur	2	9	2	31	72	Satisfactory	PM10	
31	Trichy	Chathiram bus stand	18	9	1	11	32	Good	PM10
32		Woraiyur	27	3	1	31	22	Good	PM2.5
33	Vellore	36	22	1	55	129	Moderate	PM10	
34	Virudhunagar	24	11	1	22	44	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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