



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29, May , 2022

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	5	33	1	25	48	Good	PM10	
2	Chengalpattu (Vandalur)	55	19	1	25	45	Satisfactory	SO2	
3	Chennai	Kodungaiyur	ND	ND	ND	ND	ND	ND	
4		Koyambedu	20	18	ND	22	67	Satisfactory	PM10
5		Perungudi	9	3	1	17	66	Satisfactory	PM10
6		Royapuram	5	11	1	19	61	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	12	1	12	20	Good	PM10
8		PSG Collage	6	6	1	13	32	Good	PM10
9	Cuddalore	Semmendalam	MAINT	9	1	26	47	Good	PM10
10		SIPCOT	74	7	1	36	57	Satisfactory	SO2
11	Dindigul	40	9	1	27	47	Good	PM10	
12	Hosur	24	19	1	49	54	Satisfactory	PM10	
13	Kanchipuram	15	1	1	32	46	Good	PM10	
14	Karur	7	10	1	22	24	Good	PM10	
15	Madurai	28	18	1	40	48	Good	PM10	
16	Nagapattinam	30	2	1	11	27	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	43	20	1	61	65	Satisfactory	PM10	
19	Perundurai	15	5	1	14	ND	Good	SO2	
20	Pudukkottai	19	14	1	27	51	Satisfactory	PM10	
21	Ramanathapuram	9	2	1	6	35	Good	PM10	
22	Ranipet, SIPCOT	30	3	1	33	62	Satisfactory	PM10	
23	Salem	81	28	1	38	45	Satisfactory	SO2	
24	Thanjavur	52	9	1	26	42	Satisfactory	SO2	
25	Thiruvallur	Gummidipoondi	10	3	1	20	32	Good	PM10
26		Kathivakkam	34	28	1	48	74	Satisfactory	PM10
27		Manali	ND	ND	ND	ND	ND	ND	ND
28	Thoothukudi	6	17	1	ND	24	Good	PM10	
29	Tirunelveli	24	8	1	25	32	Good	PM10	
30	Tiruppur	19	9	1	25	52	Satisfactory	PM10	
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND
32		Rural	33	4	1	85	63	Satisfactory	PM2.5
33	Vellore	53	12	1	32	67	Satisfactory	PM10	
34	Virudhunagar	30	19	1	18	21	Good	SO2	

*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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CSO(CAC)