



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 08,May,2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	9	71	1	66	70	Satisfactory	NO2	
2	Chengalpattu (Vandalur)	49	14	1	15	23	Good	SO2	
3	Chennai	Kodungaiyur	5	9	1	50	79	Satisfactory	PM10
4		Koyambedu	17	17	1	46	49	Good	PM10
5		Perungudi	2	3	1	37	72	Satisfactory	PM10
6		Royapuram	4	14	1	35	65	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	15	1	32	45	Good	PM10
8		PSG Collage	5	4	1	52	57	Satisfactory	PM10
9	Cuddalore	Semmendalam	9	17	1	54	71	Satisfactory	PM10
10		SIPCOT	58	14	1	42	89	Satisfactory	PM10
11	Dindigul	38	8	1	53	72	Satisfactory	PM10	
12	Hosur	24	29	1	65	76	Satisfactory	PM10	
13	Kanchipuram	14	6	1	36	64	Satisfactory	PM10	
14	Karur	6	13	1	61	62	Satisfactory	PM10	
15	Madurai	7	14	1	21	25	Good	PM10	
16	Nagapattinam	30	28	1	66	65	Satisfactory	PM2.5	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	43	42	1	91	104	Moderate	PM10	
19	Perundurai	4	8	1	41	57	Satisfactory	PM10	
20	Pudukkottai	ND	ND	ND	ND	ND	ND	ND	
21	Ramanathapuram	9	5	1	49	66	Satisfactory	PM10	
22	Ranipet, SIPCOT	1	6	1	70	32	Satisfactory	PM2.5	
23	Salem	69	33	1	58	59	Satisfactory	SO2	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	7	4	1	12	34	Good	PM10
26		Kathivakkam	32	20	1	90	88	Satisfactory	PM2.5
27		Manali	4	12	1	56	59	Satisfactory	PM10
28	Thoothukudi	8	16	1	42	69	Satisfactory	PM10	
29	Tirunelveli	28	13	1	51	109	Moderate	PM10	
30	Tiruppur	21	13	1	61	89	Satisfactory	PM10	
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	5	1	41	53	Satisfactory	PM10
33	Vellore	52	20	1	66	72	Satisfactory	PM10	
34	Virudhunagar	ND	ND	ND	ND	ND	ND	ND	

*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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