



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30, April , 2022

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	8	42	1	19	24	Good	PM10	
2	Chengalpattu (Vandalur)	52	19	1	87	99	Satisfactory	PM10	
3	Chennai	Kodungaiyur	3	8	1	22	34	Good	PM10
4		Koyambedu	17	14	1	17	40	Good	PM10
5		Perungudi	4	2	1	11	31	Good	PM10
6		Royapuram	3	7	3	11	30	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	13	1	12	19	Good	PM10
8		PSG Collage	5	2	1	24	31	Good	PM10
9	Cuddalore	Semmendalam	2	6	1	23	37	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul	ND	ND	ND	ND	ND	ND	ND	
12	Hosur	13	16	1	38	75	Satisfactory	PM10	
13	Kanchipuram	10	1	1	8	27	Good	PM10	
14	Karur	6	11	1	14	38	Good	PM10	
15	Madurai	5	15	1	7	13	Good	NO2	
16	Nagapattinam	23	0	1	5	13	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	33	15	1	44	73	Satisfactory	PM10	
19	Perundurai	7	18	1	47	62	Good	PM10	
20	Pudukkottai	23	6	1	23	32	Good	PM10	
21	Ramanathapuram	ND	ND	ND	ND	ND	ND	ND	
22	Ranipet, SIPCOT	5	4	1	30	32	Good	PM10	
23	Salem	1	20	1	21	27	Good	PM10	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	9	14	1	26	50	Good	PM10
26		Kathivakkam	21	18	1	15	56	Satisfactory	PM10
27		Manali	8	5	1	56	118	Moderate	PM10
28	Thoothukudi	6	12	1	12	22	Good	PM10	
29	Tirunelveli	19	36	1	19	70	Satisfactory	PM10	
30	Tiruppur	4	4	1	15	44	Good	PM10	
31	Trichy	Chathiram bus stand	24	6	1	23	37	Good	PM10
32		Woraiyur	28	3	1	35	22	Good	SO2
33	Vellore	51	20	1	38	99	Satisfactory	PM10	
34	Virudhunagar	24	10	1	22	45	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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4/5/22
CSO(CAC)

AD
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