



Tamil Nadu Pollution Control Board

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

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	8	33	1	12	29	Good	PM10	
2	Chengalpattu (Vandalur)	48	17	1	94	109	Moderate	PM10	
3	Chennai	Kodungaiyur	12	8	1	24	31	Good	PM10
4		Koyambedu	18	21	1	14	37	Good	PM10
5		Perungudi	6	2	1	8	26	Good	PM10
6		Royapuram	3	7	1	8	33	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	13	1	17	26	Good	PM10
8		PSG Collage	4	3	1	32	39	Good	PM10
9	Cuddalore	Semmeldalam	3	4	1	4	15	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	46	89	Satisfactory	PM10	
13	Kanchipuram	11	1	1	10	31	Good	PM10	
14	Karur	6	15	1	53	44	Satisfactory	PM2.5	
15	Madurai	5	4	1	22	42	Good	PM10	
16	Nagapattinam	23	16	1	3	12	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	32	21	1	41	84	Satisfactory	PM10	
19	Perundurai	7	11	1	62	49	Satisfactory	PM2.5	
20	Pudukkottai	24	6	1	15	31	Good	PM10	
21	Ramanathapuram	19	2	1	2	13	Good	SO2	
22	Ranipet, SIPCOT	7	3	1	19	32	Good	PM10	
23	Salem	4	27	1	21	37	Good	PM10	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	11	14	1	13	37	Good	PM10
26		Kathivakkam	21	19	1	13	51	Satisfactory	PM10
27		Manali	7	5	1	51	19	Good	PM10
28	Thoothukudi	6	13	1	14	28	Good	PM10	
29	Tirunelveli	21	20	1	17	54	Satisfactory	PM10	
30	Tiruppur	3	5	1	26	68	Satisfactory	PM10	
31	Trichy	Chathiram bus stand	22	9	1	21	51	Satisfactory	PM10
32		Woraiyur	27	3	1	32	50	Good	PM10
33	Vellore	35	9	1	21	51	Satisfactory	PM10	
34	Virudhunagar	24	10	1	11	22	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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4/5/22
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