



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30, April , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	15	0.3	27	30	Good	30	PM10	
2	Chengalpattu (Vandalur)	11	18	0.6	51	65	Satisfactory	65	PM10	
3	Chennai	Kodungaiyur	4	28	0.6	28	39	Good	39	PM10
4		Koyambedu	2	8	0.4	47	55	Good	55	PM10
5		Perungudi	1	9	0.2	21	55	Good	55	PM10
6		Royapuram	6	11	0.2	21	37	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	9	17	0.6	34	41	Good	41	PM10
8		PSG Collage	12	15	0.8	43	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	11	21	1.0	27	30	Good	30	PM10
10		SIPCOT	18	24	0.6	32	36	Good	36	PM10
11	Dindigul	8	24	0.5	18	45	Good	45	PM10	
12	Hosur	27	48	0.3	83	158	Moderate	158	PM10	
13	Kanchipuram	18	25	0.2	33	41	Good	41	PM10	
14	Karur	26	14	0.1	29	48	Good	48	PM10	
15	Madurai	11	15	0.4	40	53	Satisfactory	53	PM10	
16	Nagapattinam	17	24	0.4	38	49	Good	49	PM10	
17	Namakkal	25	19	0.4	26	52	Satisfactory	52	PM10	
18	Ooty	5	12	0.2	39	46	Good	46	PM10	
19	Perundurai	12	19	0.5	36	51	Satisfactory	51	PM10	
20	Pudukkottai	20	24	0.3	23	59	Satisfactory	59	PM10	
21	Ramanathapuram	14	28	0.2	16	28	Good	28	PM10	
22	Ranipet, SIPCOT	21	24	0.1	45	70	Satisfactory	70	PM10	
23	Salem	19	33	0.8	67	88	Satisfactory	88	PM10	
24	Thanjavur	14	16	0.1	25	45	Good	45	PM10	
25	Thiruvallur	Gummidipoondi	14	5	0.8	80	104	Moderate	104	PM10
26		Kathivakkam	No Data							
27		Manali	7	15	0.6	40	67	Satisfactory	67	PM10
28	Thoothukudi	18	26	0.5	29	49	Good	49	PM10	
29	Tirunelveli	15	29	1.0	51	56	Satisfactory	56	PM10	
30	Tiruppur	22	14	0.4	10	33	Good	33	PM10	
31	Trichy	City	10	16	0.4	25	51	Satisfactory	51	PM10
32		Rural	12	16	0.5	20	46	Good	46	PM10
33	Vellore	10	16	0.3	62	90	Satisfactory	90	PM10	
34	Virudhunagar	9	20	1.0	31	42	Good	42	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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