



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 12, April , 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	10	24	1	7	9	Good	NO2	
2	Chengalpattu (Vandalur)	47	19	1	74	96	Satisfactory	PM10	
3	Chennai	Kodungaiyur	2	8	1	2	23	Good	PM10
4		Koyambedu	16	21	1	9	27	Good	PM10
5		Perungudi	2	1	1	4	13	Good	PM10
6		Royapuram	4	6	1	4	11	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	31	6	30	47	Good	PM10
8		PSG Collage	12	4	1	44	62	Satisfactory	PM10
9	Cuddalore	Semmeldalam	3	6	1	10	42	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul	ND	ND	ND	ND	ND	ND	ND	
12	Hosur	13	15	1	26	50	Good	PM10	
13	Kanchipuram	13	2	1	17	29	Good	PM10	
14	Karur	5	12	1	22	37	Good	PM10	
15	Madurai	5	16	1	7	13	Good	NO2	
16	Nagapattinam	23	12	1	9	14	Good	SO2	
17	Namakkal	28	19	1	33	52	Satisfactory	PM10	
18	Ooty	31	15	1	32	48	Good	PM10	
19	Perundurai	4	9	1	54	73	Satisfactory	PM10	
20	Pudukkottai	44	9	1	54	72	Satisfactory	PM10	
21	Ramanathapuram	18	2	1	10	34	Good	PM10	
22	Ranipet, SIPCOT	10	2	1	6	32	Good	PM10	
23	Salem	41	25	1	23	36	Good	SO2	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	6	13	1	10	27	Good	PM10
26		Kathivakkam	28	6	1	4	23	Good	SO2
27		Manali	8	7	1	2	6	Good	SO2
28	Thoothukudi	7	15	1	-	16	Good	PM10	
29	Tirunelveli	21	26	1	17	62	Good	PM10	
30	Tiruppur	1	8	1	47	104	Moderate	PM10	
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	26	3	1	51	63	Satisfactory	PM10
33	Vellore	30	9	1	14	34	Good	PM10	
34	Virudhunagar	24	9	1	19	32	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

[Signature]
13/4/22
AD(CAC)