



# Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04, April , 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	11	39	38	71	35	Good	PM2.5	
2	Chengalpattu (Vandalur)	53	12	14	23	49	Satisfactory	PM10	
3	Chennai	Kodungaiyur	6	11	13	25	30	Good	PM10
4		Koyambedu	10	12	14	15	27	Good	PM10
5		Perungudi	7	14	9	11	20	Good	PM10
6		Royapuram	4	10	46	5	12	Good	CO
7	Coimbatore	Kuruchi-SIDCO	23	33	38	62	55	Satisfactory	PM2.5
8		PSG Collage	5	10	41	72	103	Moderate	PM10
9	Cuddalore	Semmendalam	3	14	9	42	79	Satisfactory	PM10
10		SIPCOT	52	23	14	26	32	Satisfactory	CO
11	Dindigul	7	16	21	103	56	Moderate	PM2.5	
12	Hosur	16	26	55	15	34	Satisfactory	CO	
13	Kanchipuram	13	21	29	61	39	Satisfactory	PM2.5	
14	Karur	6	9	9	53	54	Satisfactory	PM10	
15	Madurai	8	15	12	33	76	Satisfactory	PM10	
16	Nagapattinam	28	17	26	16	24	Good	SO2	
17	Namakkal	5	18	21	30	61	Satisfactory	PM10	
18	Ooty	8	12	18	43	67	Satisfactory	PM10	
19	Perundurai	13	16	31	57	22	Satisfactory	PM2.5	
20	Pudukkottai	6	14	24	42	31	Good	PM2.5	
21	Ramanathapuram	23	2	110	25	45	Moderate	CO	
22	Ranipet, SIPCOT	11	17	22	41	98	Moderate	PM2.5	
23	Salem	1	25	22	52	59	Satisfactory	PM10	
24	Thanjavur	3	21	26	69	109	Moderate	PM2.5	
25	Thiruvallur	Gummidipoondi	14	19	26	67	89	Satisfactory	PM10
26		Kathivakkam	23	14	16	25	49	Good	PM10
27		Manali	11	11	21	29	35	Good	PM10
28	Thoothukudi	9	16	12	34	69	Satisfactory	PM10	
29	Tirunelveli	27	13	44	61	78	Satisfactory	PM10	
30	Tiruppur	2	11	30	65	96	Satisfactory	PM	
31	Trichy	Chathiram bus stand	6	11	21	55	79	Satisfactory	PM10
32		Pudukkottai road	10	19	33	62	67	Satisfactory	PM10
33	Vellore	7	17	28	46	71	Satisfactory	PM10	
34	Virudhunagar	8	15	48	24	36	Good	CO	

\*ND- No Data

**Note\*** AQI is Calculated based on the data generated in one CAAQMS in each Locations

Good	Minimal impact
Satisfactory	Minor breathing discomfort to sensitive people
Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
Poor	Breathing discomfort to the to most people on prolonged exposure
Very Poor	Respiratory illness on prolonged exposure
Severe	Affects healthy people and seriously impacts those with existing diseases

AD(CAC)