



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 18, October , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	16	1	21	49	Good	49	PM10
2	Chengalpattu (Vandalur)		13	21	1	37	57	Satisfactory	57	PM10
3	Chennai	Kodungaiyur	5	6	1	12	51	Satisfactory	51	PM10
4		Koyambedu	14	6	1	21	42	Good	42	PM10
5		Perungudi	7	15	1	10	44	Good	44	PM10
6		Royapuram	6	14	1	14	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	12	17	1	16	36	Good	36	PM10
8		PSG Collage	10	16	1	20	41	Good	41	PM10
9	Cuddalore	Semmendalam	15	19	1	19	24	Good	24	PM10
10		SIPCOT	12	20	1	24	45	Good	45	PM10
11	Dindigul		9	13	1	8	16	Good	16	PM10
12	Hosur		12	17	1	28	54	Satisfactory	54	PM10
13	Kanchipuram		10	16	1	21	45	Good	45	PM10
14	Karur		8	11	1	10	18	Good	18	PM10
15	Madurai		6	9	1	20	34	Good	34	PM10
16	Nagapattinam		11	12	1	10	21	Good	21	PM10
17	Namakkal		9	14	1	13	42	Good	42	PM10
18	Ooty		7	13	1	16	38	Good	38	PM10
19	Perundurai		14	18	1	10	26	Good	26	PM10
20	Pudukkottai		11	13	1	16	18	Good	18	PM10
21	Ramanathapuram		10	13	1	10	20	Good	20	PM10
22	Ranipet, SIPCOT		4	9	1	20	26	Good	26	PM10
23	Salem		14	18	1	10	26	Good	26	PM10
24	Thanjavur		10	15	1	21	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	13	16	1	19	28	Good	28	PM10
26		Kathivakkam	17	22	1	22	59	Satisfactory	59	PM10
27		Manali	4	8	1	35	76	Satisfactory	76	PM10
28	Thoothukudi		9	14	1	19	34	Good	34	PM10
29	Tirunelveli		12	18	1	24	51	Satisfactory	51	PM10
30	Tiruppur		16	21	1	32	96	Satisfactory	96	PM10
31	Trichy	City	Insufficient Data							
32		Rural	13	16	1	19	38	Good	38	PM10
33	Vellore		7	19	1	20	61	Satisfactory	61	PM10
34	Virudhunagar		12	15	1	8	25	Good	25	PM10

***ID-** Insufficient 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

Signed Copy