



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20, July , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	21	1	17	34	Good	34	PM10
2	Chengalpattu (Vandalur)		11	14	1	26	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	3	11	1	13	51	Satisfactory	51	PM10
4		Koyambedu	10	15	1	27	54	Satisfactory	54	PM10
5		Perungudi	5	4	1	21	52	Satisfactory	52	PM10
6		Royapuram	4	17	1	29	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	19	13	1	23	33	Good	33	PM10
8		PSG Collage	7	6	1	15	23	Good	23	PM10
9	Cuddalore	Semmendalam	10	14	1	20	44	Good	44	PM10
10		SIPCOT	15	6	1	18	48	Good	48	PM10
11	Dindigul		12	11	1	16	45	Good	45	PM10
12	Hosur		21	16	1	30	56	Satisfactory	56	PM10
13	Kanchipuram		13	4	1	15	39	Good	39	PM10
14	Karur		15	7	1	9	33	Good	33	PM10
15	Madurai		8	11	1	13	29	Good	29	PM10
16	Nagapattinam		23	9	1	10	25	Good	25	PM10
17	Namakkal		14	9	1	12	42	Good	42	PM10
18	Ooty		13	14	1	16	37	Good	37	PM10
19	Perundurai		15	3	1	20	27	Good	27	PM10
20	Pudukkottai		12	8	1	16	30	Good	30	PM10
21	Ramanathapuram		9	10	1	14	48	Good	48	PM10
22	Ranipet, SIPCOT		17	11	1	11	25	Good	25	PM10
23	Salem		16	19	1	22	37	Good	37	PM10
24	Thanjavur		9	6	1	17	35	Good	35	PM10
25	Thiruvallur	Gummidipoondi	7	3	1	25	35	Good	35	PM10
26		Kathivakkam	27	21	1	29	70	Satisfactory	70	PM10
27		Manali	4	8	1	42	77	Satisfactory	77	PM10
28	Thoothukudi		7	17	1	21	32	Good	32	PM10
29	Tirunelveli		19	36	1	29	82	Satisfactory	82	PM10
30	Tiruppur		17	9	1	21	55	Satisfactory	55	PM10
31	Trichy	City	16	5	1	8	40	Good	40	PM10
32		Rural	12	11	1	13	41	Good	41	PM10
33	Vellore		18	9	1	14	38	Good	38	PM10
34	Virudhunagar		9	7	1	8	17	Good	17	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

Signed Copy