



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 19, October , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	18	1	23	24	Good	24	PM10
2	Chengalpattu (Vandalur)		9	14	1	33	59	Satisfactory	59	PM10
3	Chennai	Kodungaiyur	5	10	1	16	68	Satisfactory	68	PM10
4		Koyambedu	16	6	1	29	61	Satisfactory	61	PM10
5		Perungudi	3	10	1	16	63	Satisfactory	63	PM10
6		Royapuram	5	15	1	21	41	Good	41	PM10
7	Coimbatore	Kuruchi-SIDCO	11	15	1	23	38	Good	38	PM10
8		PSG Collage	13	19	1	22	44	Good	44	PM10
9	Cuddalore	Semmendalam	14	17	1	21	42	Good	42	PM10
10		SIPCOT	12	16	1	22	37	Good	37	PM10
11	Dindigul		15	21	1	16	20	Good	20	PM10
12	Hosur		13	16	1	24	46	Good	46	PM10
13	Kanchipuram		11	19	1	21	43	Good	43	PM10
14	Karur		12	25	1	11	19	Good	19	PM10
15	Madurai		7	10	1	15	22	Good	22	PM10
16	Nagapattinam		11	16	1	13	26	Good	26	PM10
17	Namakkal		10	14	1	17	42	Good	42	PM10
18	Ooty		8	12	1	19	34	Good	34	PM10
19	Perundurai		6	9	1	11	22	Good	22	PM10
20	Pudukkottai		5	9	1	14	34	Good	34	PM10
21	Ramanathapuram		10	15	1	23	36	Good	36	PM10
22	Ranipet, SIPCOT		3	7	1	12	20	Good	20	PM10
23	Salem		19	26	1	17	43	Good	43	PM10
24	Thanjavur		12	19	1	15	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	10	14	1	14	29	Good	29	PM10
26		Kathivakkam	13	19	1	23	61	Satisfactory	61	PM10
27		Manali	8	12	1	48	87	Satisfactory	87	PM10
28	Thoothukudi		9	14	1	15	22	Good	22	PM10
29	Tirunelveli		Insufficient data							
30	Tiruppur		13	18	1	27	91	Satisfactory	91	PM10
31	Trichy	City	Insufficient data							
32		Rural	17	25	1	17	33	Good	33	PM10
33	Vellore		10	20	1	14	41	Good	41	PM10
34	Virudhunagar		8	21	1	12	27	Good	27	PM10

*ND- 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

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