



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 31 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	11	0.5	22	46	Good	46	PM10
2	Chengalpattu (Vandalur)		10	14	0.6	25	53	Satisfactory	53	PM10
3	Chennai	Kodungaiyur	4	15	0.7	17	80	Satisfactory	80	PM10
4		Koyambedu	9	6	-	26	85	Satisfactory	85	PM10
5		Perungudi	4	13	0.8	23	85	Satisfactory	85	PM10
6		Royapuram	3	34	0.7	17	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	14	37	0.7	14	48	Good	48	PM10
8		PSG College	11	19	0.5	19	42	Good	42	PM10
9	Cuddalore	Semmendalam	9	13	0.3	22	30	Good	37	PM2.5
10		SIPCOT	12	15	0.4	26	49	Good	49	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		15	16	0.5	25	55	Satisfactory	55	PM10
14	Karur		9	10	0.4	13	35	Good	35	PM10
15	Madurai		8	13	0.5	10	28	Good	28	PM10
16	Nagapattinam		7	8	0.4	20	39	Good	39	PM10
17	Namakkal		13	17	0.4	29	48	Good	48	PM10
18	Ooty		11	22	0.5	31	75	Satisfactory	75	PM10
19	Perundurai		9	9	0.6	28	65	Satisfactory	65	PM10
20	Pudukkottai		15	19	0.5	20	37	Good	37	PM10
21	Ramanathapuram		9	12	0.3	11	32	Good	32	PM10
22	Ranipet, SIPCOT		14	19	0.4	35	78	Satisfactory	78	PM10
23	Salem		11	14	0.6	19	46	Good	46	PM10
24	Thanjavur		13	17	0.3	21	48	Good	48	PM10
25	Thiruvallur	Gummidipoondi	16	41	-	33	103	Moderate	102	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	23	6	-	36	69	Satisfactory	69	PM10
28	Thoothukudi		7	23	0.5	-	49	Good	49	PM10
29	Tirunelveli		9	14	0.6	18	30	Good	30	PM10
30	Tiruppur		10	16	0.4	17	40	Good	40	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	15	21	0.7	21	46	Good	46	PM10
33	Vellore		10	19	0.4	20	54	Satisfactory	54	PM10
34	Virudhunagar		11	18	0.7	12	22	Good	22	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