



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06 JUNE, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	12	0.4	15	32	Good	32	PM10
2	Chengalpattu (Vandalur)		10	15	0.7	24	50	Good	50	PM10
3	Chennai	Kodungaiyur	3	21	0.7	10	35	Good	35	PM10
4		Koyambedu	5	8	-	12	35	Good	35	PM10
5		Perungudi	3	12	0.5	10	30	Good	30	PM10
6		Royapuram	3	20	0.6	11	40	Good	40	PM10
7	Coimbatore	Kuruchi-SIDCO	14	10	0.6	32	47	Satisfactory	67	PM2.5
8		PSG Collage	11	18	0.4	17	33	Good	33	PM10
9	Cuddalore	Semmendalam	8	10	0.2	29	36	Good	48	PM2.5
10		SIPCOT	8	12	0.3	33	66	Satisfactory	66	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	14	0.5	21	40	Good	40	PM10
14	Karur		7	10	0.3	23	51	Satisfactory	51	PM10
15	Madurai		8	12	0.5	24	56	Satisfactory	56	PM10
16	Nagapattinam		6	9	0.2	9	19	Good	19	PM10
17	Namakkal		10	14	0.3	21	49	Good	49	PM10
18	Ooty		11	15	0.4	32	45	Satisfactory	53	PM2.5
19	Perundurai		14	5	0.6	24	61	Satisfactory	61	PM10
20	Pudukkottai		5	13	0.5	20	45	Good	45	PM10
21	Ramanathapuram		8	10	0.2	10	24	Good	24	PM10
22	Ranipet, SIPCOT		17	19	0.3	23	48	Good	48	PM10
23	Salem		14	17	0.7	20	34	Good	34	PM10
24	Thanjavur		10	12	0.2	14	25	Good	25	PM10
25	Thiruvallur	Gummidipoondi	5	39	-	47	81	Satisfactory	81	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	13	19	0.6	40	55	Satisfactory	67	PM2.5
28	Thoothukudi		8	24	0.6	-	32	Good	32	PM10
29	Tirunelveli		20	26	0.5	16	21	Good	28	PM2.5
30	Tiruppur		9	14	0.5	11	43	Good	43	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	6	9	0.2	8	17	Good	17	PM10
33	Vellore		12	14	0.3	28	55	Satisfactory	55	PM10
34	Virudhunagar		9	13	0.4	9	20	Good	20	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