



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.4	22	34	Good	37	PM2.5
2	Chengalpattu (Vandalur)		10	16	0.7	28	55	Satisfactory	55	PM10
3	Chennai	Kodungaiyur	4	14	0.7	14	58	Satisfactory	58	PM10
4		Koyambedu	11	7	-	22	63	Satisfactory	63	PM10
5		Perungudi	3	12	0.5	18	57	Satisfactory	57	PM10
6		Royapuram	3	12	0.6	17	50	Satisfactory	50	PM10
7	Coimbatore	Kuruchi-SIDCO	15	10	0.5	55	67	Moderate	92	PM2.5
8		PSG College	11	18	0.4	18	40	Good	40	PM10
9	Cuddalore	Semmendalam	8	10	0.2	35	43	Satisfactory	58	PM2.5
10		SIPCOT	8	11	0.3	29	59	Satisfactory	59	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	17	0.5	26	50	Good	50	PM10
14	Karur		7	10	0.3	22	57	Satisfactory	57	PM10
15	Madurai		8	11	0.5	25	52	Satisfactory	52	PM10
16	Nagapattinam		6	9	0.3	9	20	Good	20	PM10
17	Namakkal		10	16	0.3	24	50	Good	50	PM10
18	Ooty		12	17	0.4	26	64	Satisfactory	64	PM10
19	Perundurai		14	7	0.6	29	69	Satisfactory	69	PM10
20	Pudukkottai		5	12	0.5	19	42	Good	42	PM10
21	Ramanathapuram		8	10	0.2	13	33	Good	33	PM10
22	Ranipet, SIPCOT		17	21	0.3	22	45	Good	45	PM10
23	Salem		16	21	0.8	26	56	Satisfactory	56	PM10
24	Thanjavur		10	12	0.2	15	32	Good	32	PM10
25	Thiruvallur	Gummidipoondi	4	18	-	29	78	Satisfactory	78	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	10	8	0.7	37	60	Satisfactory	62	PM2.5
28	Thoothukudi		6	31	0.6	-	82	Satisfactory	82	PM10
29	Tirunelveli		17	26	0.6	17	30	Good	30	PM10
30	Tiruppur		8	13	0.5	10	48	Good	48	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	12	22	0.7	20	42	Good	42	PM10
33	Vellore		12	13	0.3	34	53	Satisfactory	57	PM2.5
34	Virudhunagar		9	11	0.7	15	35	Good	35	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