



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 25 APRIL, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	15	0.5	20	46	Good	46	PM10
2	Chengalpattu (Vandalur)		9	17	0.5	23	49	Good	49	PM10
3	Chennai	Kodungaiyur	5	9	0.4	6	20	Good	20	PM10
4		Koyambedu	3	3	-	7	29	Good	29	PM10
5		Perungudi	3	8	0.5	5	26	Good	26	PM10
6		Royapuram	3	13	0.3	6	21	Good	21	PM10
7	Coimbatore	Kuruchi-SIDCO	15	25	0.7	28	66	Satisfactory	66	PM10
8		PSG College	18	20	0.4	30	59	Satisfactory	59	PM10
9	Cuddalore	Semmeldalam	5	8	0.2	12	15	Good	20	PM2.5
10		SIPCOT	7	12	0.3	31	62	Satisfactory	62	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		9	10	0.4	29	63	Satisfactory	63	PM10
14	Karur		7	12	0.4	25	59	Satisfactory	59	PM10
15	Madurai		8	11	0.5	20	42	Good	42	PM10
16	Nagapattinam		5	9	0.3	10	20	Good	20	PM10
17	Namakkal		9	13	0.3	29	58	Satisfactory	58	PM10
18	Ooty		11	16	0.4	48	56	Good	79	PM2.5
19	Perundurai		12	7	0.6	26	59	Satisfactory	59	PM10
20	Pudukkottai		8	11	0.5	21	45	Good	45	PM10
21	Ramanathapuram		7	9	0.2	30	44	Good	49	PM2.5
22	Ranipet, SIPCOT		8	13	0.3	21	63	Satisfactory	63	PM10
23	Salem		5	7	0.5	28	89	Satisfactory	89	PM10
24	Thanjavur		13	15	0.2	26	47	Good	47	PM10
25	Thiruvallur	Gummidipoondi	19	12	-	42	81	Satisfactory	81	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	14	9	0.5	-	26	Good	26	PM10
28	Thoothukudi		15	32	0.4	-	87	Satisfactory	87	PM10
29	Tirunelveli		20	21	0.9	23	47	Good	47	PM10
30	Tiruppur		12	17	0.9	32	98	Satisfactory	98	PM10
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	7	10	0.3	19	42	Good	42	PM10
33	Vellore		9	12	0.4	12	29	Good	29	PM10
34	Virudhunagar		10	11	0.5	14	47	Good	47	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