



# Tamil Nadu Pollution Control Board

## Air Quality Index of 34 CAAQM Station on 10 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	10	0.4	15	28	Good	28	PM10
2	Chengalpattu (Vandalur)		11	14	0.3	19	37	Good	37	PM10
3	Chennai	Kodungaiyur	4	12	0.7	10	45	Good	45	PM10
4		Koyambedu	8	7	-	13	50	Good	50	PM10
5		Perungudi	4	11	0.7	11	41	Good	41	PM10
6		Royapuram	4	24	0.6	12	50	Good	50	PM10
7	Coimbatore	Kuruchi-SIDCO	14	8	0.6	18	24	Good	30	PM2.5
8		PSG Collage	11	16	0.4	14	33	Good	33	PM10
9	Cuddalore	Semmendalam	8	15	0.2	17	21	Good	36	PM10
10		SIPCOT	7	10	0.3	13	27	Good	27	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	13	0.4	16	35	Good	35	PM10
14	Karur		7	10	0.3	20	38	Good	38	PM10
15	Madurai		12	14	0.5	24	49	Good	49	PM10
16	Nagapattinam		9	11	0.2	12	31	Good	31	PM10
17	Namakkal		12	16	0.3	22	41	Good	41	PM10
18	Ooty		10	12	0.4	18	37	Good	37	PM10
19	Perundurai		12	7	0.6	21	68	Satisfactory	68	PM10
20	Pudukkottai		10	14	0.5	17	37	Good	37	PM10
21	Ramanathapuram		8	12	0.2	9	44	Good	44	PM10
22	Ranipet, SIPCOT		13	15	0.3	18	35	Good	35	PM10
23	Salem		6	9	0.6	9	27	Good	27	PM10
24	Thanjavur		12	15	0.2	16	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	12	16	-	25	60	Satisfactory	60	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	4	16	0.6	27	56	Satisfactory	56	PM10
28	Thoothukudi		6	30	0.4	-	41	Good	41	PM10
29	Tirunelveli		16	17	0.6	16	31	Good	31	PM10
30	Tiruppur		10	13	0.5	18	39	Good	39	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	13	20	0.2	23	48	Good	48	PM10
33	Vellore		9	11	0.3	15	29	Good	29	PM10
34	Virudhunagar		10	13	0.5	6	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**