



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 14 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	14	0.5	21	43	Good	43	PM10
2	Chengalpattu (Vandalur)		14	16	0.3	23	49	Good	49	PM10
3	Chennai	Kodungaiyur	3	18	0.7	12	51	Satisfactory	51	PM10
4		Koyambedu	6	8	-	10	44	Good	44	PM10
5		Perungudi	3	17	0.5	12	51	Satisfactory	51	PM10
6		Royapuram	4	33	0.7	19	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	14	9	0.6	33	54	Satisfactory	55	PM2.5
8		PSG Collage	11	13	0.4	11	26	Good	26	PM10
9	Cuddalore	Semmeldalam	12	14	0.2	22	28	Good	37	PM2.5
10		SIPCOT	8	13	0.3	16	35	Good	35	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	15	0.5	21	45	Good	45	PM10
14	Karur		7	11	0.3	20	39	Good	39	PM10
15	Madurai		8	15	0.5	21	43	Good	43	PM10
16	Nagapattinam		6	8	0.3	10	21	Good	21	PM10
17	Namakkal		10	17	0.6	23	45	Good	45	PM10
18	Ooty		13	10	0.4	14	38	Good	38	PM10
19	Perundurai		13	35	0.5	20	54	Satisfactory	54	PM10
20	Pudukkottai		11	15	0.5	18	40	Good	40	PM10
21	Ramanathapuram		8	10	0.2	10	35	Good	35	PM10
22	Ranipet, SIPCOT		12	14	0.6	23	41	Good	41	PM10
23	Salem		16	24	0.8	43	75	Satisfactory	75	PM10
24	Thanjavur		10	13	0.2	17	33	Good	33	PM10
25	Thiruvallur	Gummidipoondi	12	14	-	48	86	Satisfactory	86	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	9	7	0.8	19	24	Good	24	PM10
28	Thoothukudi		7	28	0.3	-	47	Good	47	PM10
29	Tirunelveli		16	17	0.6	15	34	Good	34	PM10
30	Tiruppur		14	16	0.3	11	47	Good	47	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	12	19	0.2	15	32	Good	32	PM10
33	Vellore		7	12	0.4	16	37	Good	37	PM10
34	Virudhunagar		9	12	0.7	11	37	Good	37	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