



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 19 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	15	0.5	13	29	Good	29	PM10
2	Chengalpattu (Vandalur)		13	14	0.3	20	41	Good	41	PM10
3	Chennai	Kodungaiyur	3	11	0.6	7	31	Good	31	PM10
4		Koyambedu	6	7	-	10	36	Good	36	PM10
5		Perungudi	4	15	0.6	16	39	Good	39	PM10
6		Royapuram	4	21	0.7	8	47	Good	47	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (EB Issue)							
8		PSG College	10	13	0.4	16	31	Good	31	PM10
9	Cuddalore	Semmendalam	8	12	0.2	13	18	Good	22	PM2.5
10		SIPCOT	7	10	0.3	17	35	Good	35	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	13	0.5	18	37	Good	37	PM10
14	Karur		7	9	0.3	11	28	Good	28	PM10
15	Madurai		10	12	0.5	16	33	Good	33	PM10
16	Nagapattinam		6	8	0.3	6	17	Good	17	PM10
17	Namakkal		8	9	0.6	23	43	Good	43	PM10
18	Ooty		11	14	0.4	32	58	Satisfactory	58	PM10
19	Perundurai		10	6	0.6	20	53	Satisfactory	53	PM10
20	Pudukkottai		6	10	0.5	12	27	Good	27	PM10
21	Ramanathapuram		7	11	0.2	10	24	Good	24	PM10
22	Ranipet, SIPCOT		10	17	0.6	14	37	Good	37	PM10
23	Salem		11	15	0.5	15	29	Good	29	PM10
24	Thanjavur		12	14	0.2	18	32	Good	32	PM10
25	Thiruvallur	Gummidipoondi	11	12	-	24	54	Satisfactory	54	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	7	10	0.6	35	47	Satisfactory	58	PM2.5
28	Thoothukudi		8	31	0.6	-	48	Good	48	PM10
29	Tirunelveli		11	15	0.5	12	22	Good	22	PM10
30	Tiruppur		12	16	0.3	16	35	Good	35	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	7	9	0.2	8	16	Good	16	PM10
33	Vellore		5	8	0.4	17	33	Good	33	PM10
34	Virudhunagar		10	12	0.5	7	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

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