Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 14 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	10	0.2	11	24	Good	24	PM10
2	Chengalpattu (Vandalur)		12	22	0.5	22	33	Good	38	PM2.5
3	Chennai	Kodungaiyur	11	9	0.4	6	21	Good	21	PM10
4		Koyambedu	5	4	-	7	29	Good	29	PM10
5		Perungudi	5	11	0.6	7	35	Good	35	PM10
6		Royapuram	4	10	0.3	5	16	Good	16	PM10
7	Coimbatore	Kuruchi-SIDCO	15	16	0.7	11	53	Satisfactory	53	PM10
8		PSG Collage	9	12	0.2	24	42	Good	42	PM10
9	Cuddalore	Semmendalam	10	11	0.4	11	14	Good	19	PM2.5
10		SIPCOT	8	10	0.3	12	25	Good	25	PM10
11	Dindigul		12	17	0.2	20	50	Good	50	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	16	0.5	20	43	Good	43	PM10
14	Karur		7	10	0.3	16	33	Good	33	PM10
15	Madurai		13	18	0.4	17	34	Good	34	PM10
16	Nagapattinam		6	8	0.3	11	26	Good	26	PM10
17	Namakkal		7	12	0.2	12	29	Good	29	PM10
18	Ooty		11	13	0.5	24	63	Satisfactory	63	PM10
19	Perundurai		14	9	0.3	28	67	Satisfactory	67	PM10
20	Pudukkottai		8	11	0.3	11	25	Good	25	PM10
21	Ramanathapuram		7	10	0.2	10	19	Good	19	PM10
22	Ranipet, SIPCOT		14	16	0.4	14	40	Good	40	PM10
23	Salem		15	18	0.6	17	45	Good	45	PM10
24	Thanjavur		8	12	0.2	11	26	Good	26	PM10
25	Thiruvallur	Gummidipoondi	7	13	-	36	75	Satisfactory	75	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	13	9	0.5	26	48	Good	48	PM10
28	Thoothukudi		9	17	0.3	-	34	Good	34	PM10
29	Tirunelveli		15	16	0.6	15	31	Good	31	PM10
30	Tiruppur		13	22	0.4	20	73	Satisfactory	73	PM10
31	Trichy	City	12	13	0.5	11	28	Good	28	PM10
32		Rural	8	10	0.2	10	19	Good	19	PM10
33	Vellore		7	9	0.4	12	30	Good	30	PM10
34	Virudhunagar		9	12	0.4	10	21	Good	21	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	Brething 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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