



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09 September, 2023 @16:00 Hrs

Sl. No	District (Location)		SO ₂ (µg/m ³)	NO ₂ (µg/m ³)	CO (mg/m ³)	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		5	9	0.4	23	47	Good	47	PM10
2	Chengalpattu (Vandalur)		5	7	0.4	21	49	Good	49	PM10
3	Chennai	Kodungaiyur	5	20	N/A	58	13	Satisfactory	58	PM2.5
4		Koyambedu	3	14	0.2	21	56	Satisfactory	56	PM10
5		Perungudi	3	12	0.4	13	53	Satisfactory	53	PM10
6		Royapuram	2	23	0.4	17	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.4	29	51	Satisfactory	51	PM10
8		PSG Collage	5	9	0.5	14	39	Good	39	PM10
9	Cuddalore	Semmendalam	5	8	0.1	14	17	Good	17	PM10
10		SIPCOT	11	13	0.5	20	46	Good	46	PM10
11	Dindigul		ND							
12	Hosur		4	7	0.2	19	48	Good	48	PM10
13	Kanchipuram		ND							
14	Karur		ND							
15	Madurai		5	9	0.3	15	36	Good	36	PM10
16	Nagapattinam		9	11	0.5	17	32	Good	32	PM10
17	Namakkal		ND							
18	Ooty		10	7	0.3	8	19	Good	19	PM10
19	Perundurai		ND							
20	Pudukkottai		5	11	0.2	14	28	Good	28	PM10
21	Ramanathapuram		7	9	0.1	11	27	Good	27	PM10
22	Ranipet, SIPCOT		3	3	0.1	3	6	Good	6	PM10
23	Salem		9	10	0.4	15	20	Good	25	PM10
24	Thanjavur		8	11	0.1	12	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	15	7	0.3	41	111	Moderate	111	PM10
26		Kathivakkam	10	11	0.4	25	50	Good	50	PM10
27		Manali	12	8	0.5	12	42	Good	42	PM10
28	Thoothukudi		6	16	0.3	N/A	39	Good	39	PM10
29	Tirunelveli		5	6	0.4	9	18	Good	18	PM10
30	Tiruppur		5	9	0.3	17	41	Good	41	PM10
31	Trichy	City	5	9	0.4	19	39	Good	39	PM10
32		Rural	13	17	0.1	30	63	Satisfactory	63	PM10
33	Vellore		9	14	0.4	20	48	Good	48	PM10
34	Virudhunagar		4	5	0.2	6	13	Good	13	PM10

*ND- No Data , *N/A -Not Available

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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