



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09, April , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		9	30	1	34	35	Good	PM ₁₀
2	Chengalpattu (Vandalur)		38	17	1	62	78	Satisfactory	PM ₁₀
3	Chennai	Kodungaiyur	3	9	1	11	25	Good	PM ₁₀
4		Koyambedu	18	12	1	8	27	Good	PM ₁₀
5		Perungudi	3	6	1	7	25	Good	PM ₁₀
6		Royapuram	3	7	1	4	9	Good	PM ₁₀
7	Coimbatore	Kuruchi-SIDCO	18	12	1	28	47	Good	PM ₁₀
8		PSG Collage	4	3	1	26	52	Satisfactory	PM ₁₀
9	Cuddalore	Semmendalam	36	9	1	48	74	Satisfactory	PM ₁₀
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul		ND	ND	ND	ND	ND	ND	ND
12	Hosur		20	19	1	44	79	Satisfactory	PM ₁₀
13	Kanchipuram		11	16	1	12	33	Good	PM ₁₀
14	Karur		5	10	1	23	39	Good	PM ₁₀
15	Madurai		18	11	1	22	36	Good	PM ₁₀
16	Nagapattinam		22	19	1	8	19	Good	SO ₂
17	Namakkal		24	20	1	27	40	Good	PM ₁₀
18	Ooty		32	17	1	40	61	Satisfactory	PM ₁₀
19	Perundurai		9	12	1	28	32	Good	PM ₁₀
20	Pudukkottai		35	9	1	57	68	Satisfactory	PM ₁₀
21	Ramanathapuram		18	3	1	10	32	Good	PM ₁₀
22	Ranipet, SIPCOT		3	3	1	20	32	Good	PM ₁₀
23	Salem		19	27	1	24	41	Good	PM ₁₀
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	12	17	1	10	26	Good	PM ₁₀
26		Kathivakkam	24	9	1	9	28	Good	PM ₁₀
27		Manali	9	21	1	52	128	Moderate	PM ₁₀
28	Thoothukudi		7	15	1	19	30	Good	PM ₁₀
29	Tirunelveli		21	22	1	24	60	Satisfactory	PM ₁₀
30	Tiruppur		1	10	1	34	81	Satisfactory	PM ₁₀
31	Trichy	Chathiram bus stand	14	9	1	26	39	Good	PM ₁₀
32		Woraiyur	28	3	1	33	23	Good	SO ₂
33	Vellore		37	9	1	17	42	Good	PM ₁₀
34	Virudhunagar		29	9	1	22	36	Good	PM ₁₀

*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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09/4/22
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