



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24, April , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		7	36	1	13	25	Good	NO2
2	Chengalpattu (Vandalur)		44	15	1	56	69	Satisfactory	PM10
3	Chennai	Kodungaiyur	ND	ND	ND	ND	ND	ND	ND
4		Koyambedu	16	14	1	11	30	Good	PM10
5		Perungudi	4	6	1	5	27	Good	PM10
6		Royapuram	3	9	1	7	27	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	ND	ND	ND	ND	ND	ND	ND
8		PSG Collage	4	3	1	33	65	Satisfactory	PM10
9	Cuddalore	Semmendalam	Maint	12	1	7	28	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul		32	6	1	12	23	Good	SO2
12	Hosur		15	18	1	39	76	Satisfactory	PM10
13	Kanchipuram		10	1	1	16	25	Good	PM10
14	Karur		ND	ND	ND	ND	ND	ND	ND
15	Madurai		5	9	1	10	21	Good	PM10
16	Nagapattinam		23	0	1	4	10	Good	SO2
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		33	18	1	27	50	Good	PM10
19	Perundurai		4	9	1	34	43	Good	PM10
20	Pudukkottai		ND	ND	ND	ND	ND	ND	ND
21	Ramanathapuram		7	2	1	4	28	Good	PM10
22	Ranipet, SIPCOT		37	11	1	12	32	Good	SO2
23	Salem		40	40	1	29	46	Satisfactory	PM10
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	12	14	1	9	22	Good	PM10
26		Kathivakkam	21	13	1	17	41	Good	PM10
27		Manali	4	31	1	13	30	Good	NO2
28	Thoothukudi		6	16	1	10	27	Good	PM10
29	Tirunelveli		ND	ND	ND	ND	ND	ND	ND
30	Tiruppur		1	7	1	34	92	Satisfactory	PM10
31	Trichy	Chathiram bus stand	7	11	1	25	48	Good	PM10
32		Woraiyur	28	3	1	8	16	Good	SO2
33	Vellore		32	12	1	21	54	Satisfactory	PM10
34	Virudhunagar		24	9	1	15	30	Good	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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25/4/22
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