



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 27, May , 2022

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		7	39	1	26	46	Good	PM10
2	Chengalpattu (Vandalur)		47	26	1	41	67	Satisfactory	PM10
3	Chennai	Kodungaiyur	ND	ND	ND	ND	ND	ND	ND
4		Koyambedu	19	18	ND	26	68	Satisfactory	PM10
5		Perungudi	3	4	1	17	75	Satisfactory	PM10
6		Royapuram	4	20	1	23	67	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	12	1	17	32	Good	PM10
8		PSG Collage	6	7	1	17	39	Good	PM10
9	Cuddalore	Semmendalam	MAINT	12	1	29	48	Good	PM10
10		SIPCOT	76	3	1	49	59	Satisfactory	SO2
11	Dindigul		39	10	1	30	44	Good	PM10
12	Hosur		24	22	1	74	85	Satisfactory	PM10
13	Kanchipuram		15	4	1	35	43	Good	PM10
14	Karur		9	21	1	24	56	Satisfactory	PM10
15	Madurai		10	20	1	37	48	Good	PM10
16	Nagapattinam		36	2	1	18	30	Good	SO2
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		45	34	1	55	72	Satisfactory	PM10
19	Perundurai		14	6	1	15	ND	Good	PM2.5
20	Pudukkottai		15	13	0	32	51	Satisfactory	PM10
21	Ramanathapuram		9	3	1	12	49	Good	PM10
22	Ranipet, SIPCOT		29	3	1	31	55	Satisfactory	PM10
23	Salem		70	21	1	35	45	Satisfactory	SO2
24	Thanjavur		62	14	1	27	43	Satisfactory	SO2
25	Thiruvallur	Gummidipoondi	10	3	ND	17	28	Good	PM10
26		Kathivakkam	33	37	1	53	70	Satisfactory	PM10
27		Manali	ND	ND	ND	ND	ND	ND	ND
28	Thoothukudi		5	15	1	ND	38	Good	PM10
29	Tirunelveli		25	12	1	41	98	Satisfactory	PM10
30	Tiruppur		19	12	1	32	64	Satisfactory	PM10
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND
32		Rural	35	5	1	87	84	Satisfactory	PM2.5
33	Vellore		54	16	1	34	84	Satisfactory	PM10
34	Virudhunagar		26	14	1	31	38	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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27/5/22
CSO(CAC)