



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.5	18	35	Good	35	PM10
2	Chengalpattu (Vandalur)		10	15	0.4	20	41	Good	41	PM10
3	Chennai	Kodungaiyur	3	14	0.6	14	65	Satisfactory	65	PM10
4		Koyambedu	8	10	-	12	59	Satisfactory	65	PM10
5		Perungudi	5	16	0.6	16	86	Satisfactory	86	PM10
6		Royapuram	3	16	0.6	14	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	12	15	0.5	13	40	Good	40	PM10
8		PSG College	6	10	0.4	15	31	Good	31	PM10
9	Cuddalore	Semmendalam	6	7	0.2	22	29	Good	37	PM2.5
10		SIPCOT	8	11	0.3	23	46	Good	46	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	14	0.4	16	39	Good	39	PM10
14	Karur		9	13	0.3	21	43	Good	43	PM10
15	Madurai		10	14	0.4	16	39	Good	39	PM10
16	Nagapattinam		6	8	0.3	9	30	Good	30	PM10
17	Namakkal		7	11	0.3	21	47	Good	47	PM10
18	Ooty		12	13	0.4	13	28	Good	28	PM10
19	Perundurai		13	16	0.5	20	50	Satisfactory	50	PM10
20	Pudukkottai		13	15	0.4	19	33	Good	33	PM10
21	Ramanathapuram		9	13	0.3	9	21	Good	21	PM10
22	Ranipet, SIPCOT		12	14	0.4	23	59	Satisfactory	59	PM10
23	Salem		8	15	0.7	25	49	Good	49	PM10
24	Thanjavur		11	16	0.2	14	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	13	12	-	31	86	Satisfactory	86	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	9	10	0.6	24	70	Satisfactory	70	PM10
28	Thoothukudi		6	23	0.4	-	43	Good	43	PM10
29	Tirunelveli		11	14	0.5	16	35	Good	35	PM10
30	Tiruppur		7	14	0.4	6	43	Good	43	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	12	16	0.3	17	30	Good	30	PM10
33	Vellore		9	14	0.4	18	32	Good	32	PM10
34	Virudhunagar		11	14	0.6	5	19	Good	19	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

Signed Copy