



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	12	0.5	17	34	Good	34	PM10
2	Chengalpattu (Vandalur)		14	16	0.3	22	45	Good	45	PM10
3	Chennai	Kodungaiyur	3	12	0.6	7	32	Good	32	PM10
4		Koyambedu	6	6	-	8	34	Good	34	PM10
5		Perungudi	4	15	0.6	10	33	Good	33	PM10
6		Royapuram	4	24	0.7	10	50	Good	50	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (PC Issue)							
8		PSG Collage	11	12	0.6	17	40	Good	40	PM10
9	Cuddalore	Semmeldalam	12	13	0.2	18	24	Good	31	PM2.5
10		SIPCOT	8	12	0.3	10	21	Good	21	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	13	0.5	16	39	Good	39	PM10
14	Karur		8	12	0.3	12	32	Good	32	PM10
15	Madurai		8	11	0.5	14	35	Good	35	PM10
16	Nagapattinam		6	9	0.3	10	22	Good	22	PM10
17	Namakkal		10	13	0.2	16	36	Good	36	PM10
18	Ooty		9	12	0.5	20	46	Good	46	PM10
19	Perundurai		13	4	0.6	22	57	Satisfactory	57	PM10
20	Pudukkottai		6	11	0.6	14	30	Good	30	PM10
21	Ramanathapuram		7	11	0.2	8	18	Good	18	PM10
22	Ranipet, SIPCOT		13	18	0.6	13	40	Good	40	PM10
23	Salem		16	21	0.6	18	33	Good	33	PM10
24	Thanjavur		10	13	0.2	14	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	14	13	-	30	64	Satisfactory	64	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	4	9	0.7	33	50	Good	50	PM10
28	Thoothukudi		6	33	0.6	-	42	Good	42	PM10
29	Tirunelveli		13	16	0.4	11	21	Good	21	PM10
30	Tiruppur		8	14	0.3	10	25	Good	25	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	10	11	0.2	9	19	Good	19	PM10
33	Vellore		8	12	0.4	13	37	Good	37	PM10
34	Virudhunagar		11	13	0.3	9	18	Good	18	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