Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 14 APRIL, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	18	0.6	36	45	Satisfactory	60	PM2.5
2	Chengalpattu (Vandalur)		12	16	0.5	27	39	Good	45	PM2.5
3	Chennai	Kodungaiyur	3	7	0.7	18	70	Satisfactory	70	PM10
4		Koyambedu	3	2	-	40	68	Satisfactory	68	PM10
5		Perungudi	3	13	0.5	37	83	Satisfactory	83	PM10
6		Royapuram	3	10	0.5	41	56	Satisfactory	56	PM10
7	Coimbatore	Kuruchi-SIDCO	15	22	0.7	22	55	Satisfactory	55	PM10
8		PSG College	13	16	0.3	25	46	Good	46	PM10
9	Cuddalore	Semmendalam	7	9	0.2	23	34	Good	38	PM2.5
10		SIPCOT	6	12	0.3	52	104	Moderate	104	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		10	12	0.4	11	57	Satisfactory	57	PM10
14	Karur		7	11	0.3	23	42	Good	42	PM10
15	Madurai		7	9	0.5	27	57	Satisfactory	57	PM10
16	Nagapattinam		9	10	0.5	24	32	Good	40	PM2.5
17	Namakkal		N/A (Due to PC Problem)							
18	Ooty		11	12	0.4	34	49	Satisfactory	57	PM2.5
19	Perundurai		10	6	0.5	28	63	Satisfactory	63	PM10
20	Pudukkottai		6	9	0.6	25	54	Satisfactory	54	PM10
21	Ramanathapuram		7	10	0.2	23	34	Good	39	PM2.5
22	Ranipet, SIPCOT		11	14	0.4	29	65	Satisfactory	65	PM10
23	Salem		16	21	0.9	30	58	Satisfactory	58	PM10
24	Thanjavur		8	11	0.2	28	46	Good	47	PM2.5
25	Thiruvallur	Gummidipoondi	6	10	-	53	116	Moderate	111	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	12	8	0.7	35	76	Satisfactory	76	PM10
28	Thoothukudi		12	24	0.4	-	40	Good	40	PM10
29	Tirunelveli		14	16	0.9	27	36	Good	45	PM2.5
30	Tiruppur		15	19	0.5	18	81	Satisfactory	81	PM10
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	9	17	0.3	17	37	Good	37	PM10
33	Vellore		12	13	0.4	21	39	Good	39	PM10
34	Virudhunagar		10	12	0.5	10	33	Good	33	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	Brething 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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