

Air Quality Index 25 CAAQMS on August 07, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	26	PM10
2	Coimbatore	Good	22	PM10
3	Cuddalore Semmendalam	Satisfactory	59	PM10
4	Cuddalore SIPCOT	Satisfactory	53	PM10
5	Dindigul	Good	29	PM10
6	Hosur	Good	33	PM10
7	Kanchipuram	Good	37	PM2.5
8	Karur	Good	27	O3
9	Kathivakkam	Satisfactory	64	PM10
10	Madurai	Good	26	NOX
11	Nagapattinam	Good	25	CO
12	Namakkal	Good	29	O3
13	Ooty	Good	41	PM2.5
14	Pudukkottai	Good	29	SO2
15	Ramanathapuram	Good	42	PM10
16	Ranipet, SIPCOT	Good	39	SO2
17	Salem	Satisfactory	56	SO2
18	Tiruppur	Satisfactory	79	PM10
19	Tirunelveli	Satisfactory	54	PM10
20	Thanjavur	Good	28	PM10
21	Trichy (City)	Good	32	PM10
22	Trichy (Rural)	Satisfactory	61	PM10
23	Vandalur	Good	48	SO2
24	Vellore	Satisfactory	56	SO2
25	Virudhunagar	Good	30	O3

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

Good	Minimal impact
Satisfactory	Minor breathing discomfort to sensitive people
Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
Poor	Breathing discomfort to the to most people on prolonged exposure
Very Poor	Respiratory illness on prolonged exposure
Severe	Affects healthy people and seriously impacts those with existing diseases

AD(L), CAC

DD(L)