

Air Quality Index 25 CAAQMS on August 19, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	29	NOX
2	Coimbatore	Good	31	PM10
3	Cuddalore Semmendalam	Good	32	PM10
4	Cuddalore SIPCOT	Good	33	O3
5	Dindigul	Good	27	O3
6	Hosur	Good	36	PM10
7	Kanchipuram	Good	28	PM10
8	Karur	Good	24	O3
9	Kathivakkam	Satisfactory	59	PM10
10	Madurai	Good	28	CO
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	28	O3
13	Ooty	Good	31	SO2
14	Pudukkottai	Good	39	SO2
15	Ramanathapuram	Good	40	PM10
16	Ranipet, SIPCOT	Good	39	SO2
17	Salem	Good	25	PM10
18	Tiruppur	Good	36	PM10
19	Tirunelveli	Satisfactory	98	PM10
20	Thanjavur	Good	37	PM10
21	Trichy (City)	Good	41	O3
22	Trichy (Rural)	Good	49	PM10
23	Vandalur	Good	48	SO2
24	Vellore	Satisfactory	55	SO2
25	Virudhunagar	Good	27	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)