

Air Quality Index 25 CAAQMS on August 12, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	29	PM10
2	Coimbatore	Good	35	PM10
3	Cuddalore Semmendam	Satisfactory	67	PM10
4	Cuddalore SIPCOT	Good	36	PM10
5	Dindigul	Good	38	PM10
6	Hosur	Good	36	PM10
7	Kanchipuram	Good	35	PM10
8	Karur	Good	26	O3
9	Kathivakkam	Satisfactory	73	PM10
10	Madurai	Good	30	CO
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	31	PM10
13	Ooty	Good	43	PM 2.5
14	Pudukkottai	Good	48	PM10
15	Ramanathapuram	Satisfactory	59	PM10
16	Ranipet, SIPCOT	Good	39	SO2
17	Salem	Good	37	SO2
18	Tiruppur	Satisfactory	88	PM10
19	Tirunelveli	Satisfactory	61	PM10
20	Thanjavur	Good	27	O3
21	Trichy (City)	Good	33	O3
22	Trichy (Rural)	Satisfactory	52	PM10
23	Vandalur	Good	46	SO2
24	Vellore	Satisfactory	56	SO2
25	Virudhunagar	Good	23	SO2

*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)