

Air Quality Index 25 CAAQMS on August 21, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	30	NOX
2	Coimbatore	Good	33	PM10
3	Cuddalore Semmendalam	Good	37	PM10
4	Cuddalore SIPCOT	Good	28	PM2.5
5	Dindigul	Good	32	PM10
6	Hosur	Satisfactory	52	PM10
7	Kanchipuram	Good	38	PM2.5
8	Karur	Good	28	PM10
9	Kathivakkam	Satisfactory	56	PM10
10	Madurai	Good	30	CO
11	Nagapattinam	Good	34	PM2.5
12	Namakkal	Good	32	PM10
13	Ooty	Good	39	PM2.5
14	Pudukkottai	Good	34	PM10
15	Ramanathapuram	Good	33	PM10
16	Ranipet, SIPCOT	Good	38	SO2
17	Salem	Good	33	PM10
18	Tiruppur	Satisfactory	66	PM10
19	Tirunelveli	Satisfactory	87	PM10
20	Thanjavur	Satisfactory	51	PM10
21	Trichy (City)	Satisfactory	62	PM10
22	Trichy (Rural)	Good	30	PM10
23	Vandalur	Good	45	SO2
24	Vellore	Satisfactory	54	SO2
25	Virudhunagar	Good	36	PM10

*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)

Affects those with existing diseases