

Air Quality Index 25 CAAQMS on Sep 12, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	30	PM10
2	Coimbatore	Good	29	PM10
3	Cuddalore Semmendalam	Good	37	PM10
4	Cuddalore SIPCOT	Good	39	PM10
5	Dindigul	Good	36	PM10
6	Hosur	Good	29	PM10
7	Kanchipuram	Good	36	SO2
8	Karur	Good	21	O3
9	Kathivakkam	Satisfactory	64	PM10
10	Madurai	Good	49	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	37	O3
13	Ooty	Good	31	PM2.5
14	Pudukkottai	Good	28	PM10
15	Ramanathapuram	Good	42	PM10
16	Ranipet, SIPCOT	Good	40	SO2
17	Salem	Good	39	SO2
18	Tiruppur	Satisfactory	73	PM10
19	Tirunelveli	Good	40	PM10
20	Thanjavur	Good	39	PM2.5
21	Trichy (City)	Good	47	O3
22	Trichy (Rural)	Good	29	PM10
23	Vandalur	Good	48	SO2
24	Vellore	Satisfactory	57	PM10
25	Virudhunagar	Good	33	CO

*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)