

Air Quality Index 25 CAAQMS on Oct 19, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	50	PM10
2	Coimbatore	Satisfactory	57	PM10
3	Cuddalore Semmendalam	Good	45	SO2
4	Cuddalore SIPCOT	Satisfactory	58	PM10
5	Dindigul	Good	46	PM2.5
6	Hosur	Satisfactory	52	PM10
7	Kanchipuram	Good	44	PM2.5
8	Karur	Satisfactory	67	PM10
9	Kathivakkam	Satisfactory	88	PM10
10	Madurai	Good	39	CO
11	Nagapattinam	Good	41	PM10
12	Namakkal	Good	40	SO2
13	Ooty	Good	33	PM2.5
14	Pudukkottai	Good	48	PM10
15	Ramanathapuram	Satisfactory	51	PM10
16	Ranipet, SIPCOT	Good	49	PM10
17	Salem	Good	48	PM10
18	Tiruppur	Satisfactory	74	PM10
19	Tirunelveli	Satisfactory	77	PM10
20	Thanjavur	Good	31	O3
21	Trichy (City)	Satisfactory	58	PM10
22	Trichy (Rural)	Good	41	PM10
23	Vandalur	Satisfactory	68	PM10
24	Vellore	Good	42	PM10
25	Virudhunagar	Good	32	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)