

Air Quality Index 25 CAAQMS on Oct 20, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	50	PM10
2	Coimbatore	Satisfactory	59	PM10
3	Cuddalore Semmendalam	Satisfactory	77	PM10
4	Cuddalore SIPCOT	Satisfactory	64	PM10
5	Dindigul	Good	46	PM2.5
6	Hosur	Good	50	PM10
7	Kanchipuram	Good	42	PM2.5
8	Karur	Good	29	PM10
9	Kathivakkam	Satisfactory	96	PM10
10	Madurai	Good	50	PM10
11	Nagapattinam	Good	36	PM10
12	Namakkal	Good	41	PM2.5
13	Ooty	Good	36	PM2.5
14	Pudukkottai	Satisfactory	74	PM10
15	Ramanathapuram	Satisfactory	53	SO2
16	Ranipet, SIPCOT	Satisfactory	51	PM10
17	Salem	Good	40	PM2.5
18	Tiruppur	Good	49	PM2.5
19	Tirunelveli	Satisfactory	60	PM10
20	Thanjavur	Good	33	O3
21	Trichy (City)	Satisfactory	70	PM10
22	Trichy (Rural)	Good	49	PM10
23	Vandalur	Satisfactory	59	PM10
24	Vellore	Satisfactory	55	SO2
25	Virudhunagar	Good	44	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)