

Air Quality Index 25 CAAQMS on Oct 21, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	38	PM2.5
2	Coimbatore	Good	47	PM10
3	Cuddalore Semmendam	Good	49	PM10
4	Cuddalore SIPCOT	Good	48	PM10
5	Dindigul	Good	46	PM2.5
6	Hosur	Satisfactory	57	PM10
7	Kanchipuram	Good	50	PM2.5
8	Karur	Satisfactory	52	PM10
9	Kathivakkam	Satisfactory	94	PM10
10	Madurai	Good	43	PM10
11	Nagapattinam	Good	43	PM2.5
12	Namakkal	Good	39	O3
13	Ooty	Good	33	PM2.5
14	Pudukkottai	Good	45	PM10
15	Ramanathapuram	Satisfactory	52	PM10
16	Ranipet, SIPCOT	Satisfactory	53	PM10
17	Salem	Good	41	PM2.5
18	Tiruppur	Moderate	108	PM10
19	Tirunelveli	Satisfactory	59	PM10
20	Thanjavur	Good	29	CO
21	Trichy (City)	Good	50	PM10
22	Trichy (Rural)	Good	30	PM10
23	Vandalur	Satisfactory	68	PM10
24	Vellore	Good	47	PM10
25	Virudhunagar	Good	37	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)