

Air Quality Index 25 CAAQMS on Oct 25, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	42	PM2.5
2	Coimbatore	Good	44	PM10
3	Cuddalore Semmendalam	Satisfactory	65	PM10
4	Cuddalore SIPCOT	Good	50	PM10
5	Dindigul	Good	39	PM2.5
6	Hosur	Satisfactory	61	PM10
7	Kanchipuram	Good	26	PM2.5
8	Karur	Good	38	PM10
9	Kathivakkam	Satisfactory	70	PM10
10	Madurai	Satisfactory	55	PM10
11	Nagapattinam	Good	39	PM2.5
12	Namakkal	Good	46	SO2
13	Ooty	Good	38	PM2.5
14	Pudukkottai	Good	44	PM2.5
15	Ramanathapuram	Satisfactory	52	SO2
16	Ranipet, SIPCOT	Satisfactory	75	PM10
17	Salem	Good	34	PM2.5
18	Tiruppur	Satisfactory	70	PM10
19	Tirunelveli	Good	49	PM10
20	Thanjavur	Satisfactory	71	SO2
21	Trichy (City)	Good	39	PM10
22	Trichy (Rural)	Good	32	PM10
23	Vandalur	Satisfactory	77	PM10
24	Vellore	Satisfactory	59	PM10
25	Virudhunagar	Good	36	CO

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

AD(L), CAC

DD(L)