



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 01 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	14	16	0.5	26	51	Satisfactory	51	PM10	
2	Chengalpattu (Vandalur)	16	21	0.8	41	79	Satisfactory	79	PM10	
3	Chennai	Kodungaiyur	17	14	-	33	137	Moderate	124	PM10
4		Koyambedu	15	25	-	82	149	Moderate	175	PM2.5
5		Perungudi	3	8	0.5	87	143	Moderate	190	PM2.5
6		Royapuram	3	17	0.7	76	100	Moderate	153	PM2.5
7	Coimbatore	Kuruchi-SIDCO	12	8	0.6	38	80	Satisfactory	80	PM10
8		PSG Collage	16	20	0.9	50	96	Satisfactory	96	PM10
9	Cuddalore	Semmendalam	N/A (EB bill not paid)							
10		SIPCOT	10	13	0.4	47	95	Satisfactory	95	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	14	22	0.3	16	45	Satisfactory	45	PM10	
14	Karur	7	13	0.4	14	26	Good	26	PM10	
15	Madurai	15	24	0.8	26	63	Satisfactory	63	PM10	
16	Nagapattinam	11	13	0.3	12	34	Good	34	PM10	
17	Namakkal	8	15	0.6	27	59	Satisfactory	59	PM10	
18	Ooty	10	12	0.4	19	28	Good	32	PM2.5	
19	Perundurai	8	10	0.3	21	55	Satisfactory	55	PM10	
20	Pudukkottai	11	15	0.6	13	37	Good	37	PM10	
21	Ramanathapuram	12	15	0.3	37	59	Satisfactory	61	PM2.5	
22	Ranipet, SIPCOT	18	20	0.4	43	85	Satisfactory	85	PM10	
23	Salem	15	20	0.7	50	60	Satisfactory	84	PM2.5	
24	Thanjavur	12	16	0.4	55	73	Satisfactory	93	PM2.5	
25	Thiruvallur	Gummidipoondi	12	6	-	86	131	Moderate	169	PM2.5
26		Kathivakkam	16	21	0.4	68	123	Moderate	127	PM2.5
27		Manali	N/A (PC Issue)							
28	Thoothukudi	8	9	0.1	-	47	Good	47	PM10	
29	Tirunelveli	13	14	0.6	24	38	Good	38	PM10	
30	Tiruppur	19	22	0.9	44	74	Satisfactory	74	PM10	
31	Trichy	City	14	17	0.6	36	75	Satisfactory	75	PM10
32		Rural	12	16	0.5	25	56	Satisfactory	56	PM10
33	Vellore	11	20	0.3	49	74	Satisfactory	82	PM2.5	
34	Virudhunagar	14	19	0.5	35	71	Satisfactory	71	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	14	18	0.5	27	53	Satisfactory	53	PM10	
2	Chengalpattu (Vandalur)	17	22	0.7	48	89	Satisfactory	89	PM10	
3	Chennai	Kodungaiyur	16	12	-	22	96	Satisfactory	96	PM10
4		Koyambedu	7	22	-	58	116	Moderate	111	PM10
5		Perungudi	3	8	0.5	62	105	Moderate	106	PM2.5
6		Royapuram	2	15	0.5	49	71	Moderate	82	PM2.5
7	Coimbatore	Kuruchi-SIDCO	14	15	0.6	50	109	Moderate	106	PM10
8		PSG Collage	16	21	0.9	68	84	Moderate	127	PM10
9	Cuddalore	Semmandalam	N/A (EB bill not paid)							
10		SIPCOT	13	18	0.3	27	55	Satisfactory	55	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	15	17	0.7	44	59	Satisfactory	59	PM10	
14	Karur	14	17	0.2	25	49	Good	49	PM10	
15	Madurai	12	16	0.4	34	72	Satisfactory	72	PM10	
16	Nagapattinam	9	12	0.3	16	35	Good	35	PM10	
17	Namakkal	8	16	0.6	32	71	Satisfactory	71	PM10	
18	Ooty	10	11	0.4	25	44	Good	44	PM10	
19	Perundurai	9	9	0.3	35	70	Satisfactory	70	PM10	
20	Pudukkottai	11	16	0.6	48	92	Satisfactory	92	PM10	
21	Ramanathapuram	12	14	0.3	40	66	Satisfactory	67	PM2.5	
22	Ranipet, SIPCOT	18	18	0.4	48	71	Satisfactory	80	PM2.5	
23	Salem	16	20	0.7	61	87	Moderate	103	PM2.5	
24	Thanjavur	13	16	0.4	39	49	Satisfactory	65	PM2.5	
25	Thiruvallur	Gummidipoondi	12	8	-	82	133	Moderate	173	PM2.5
26		Kathivakkam	17	26	0.3	50	91	Satisfactory	91	PM10
27		Manali	12	7	0.7	50	87	Satisfactory	87	PM10
28	Thoothukudi	10	12	0.1	-	61	Satisfactory	61	PM10	
29	Tirunelveli	13	17	0.9	41	57	Satisfactory	70	PM2.5	
30	Tiruppur	11	15	0.6	29	82	Satisfactory	82	PM10	
31	Trichy	City	16	22	0.6	42	80	Satisfactory	80	PM10
32		Rural	15	21	0.5	31	66	Satisfactory	66	PM10
33	Vellore	14	20	0.3	74	107	Moderate	147	PM2.5	
34	Virudhunagar	13	22	0.5	45	89	Satisfactory	89	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03 January, 2024

Sl.No	District (Location)	SO ₂	NO ₂	CO	PM _{2.5}	PM ₁₀	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	10	0.3	18	49	Good	49	PM ₁₀	
2	Chengalpattu (Vandalur)	12	15	0.4	14	30	Satisfactory	30	PM ₁₀	
3	Chennai	Kodungaiyur	17	14	-	27	118	Moderate	112	PM ₁₀
4		Koyambedu	6	27	-	58	102	Moderate	102	PM ₁₀
5		Perungudi	3	12	0.5	69	126	Moderate	129	PM _{2.5}
6		Royapuram	3	17	0.6	62	95	Moderate	106	PM _{2.5}
7	Coimbatore	Kuruchi-SIDCO	15	24	0.8	57	120	Moderate	120	PM ₁₀
8		PSG Collage	6	8	0.6	48	96	Satisfactory	96	PM ₁₀
9	Cuddalore	Semmendalam	N/A (EB Issue)							
10		SIPCOT	7	13	0.3	24	52	Satisfactory	52	PM ₁₀
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	7	11	0.5	26	54	Satisfactory	54	PM ₁₀	
14	Karur	6	13	0.2	10	21	Good	21	PM ₁₀	
15	Madurai	9	11	0.4	19	46	Good	46	PM ₁₀	
16	Nagapattinam	8	12	0.1	15	37	Good	37	PM ₁₀	
17	Namakkal	6	8	0.1	30	67	Satisfactory	67	PM ₁₀	
18	Ooty	10	13	0.3	19	40	Good	40	PM ₁₀	
19	Perundurai	9	10	0.6	30	62	Satisfactory	62	PM ₁₀	
20	Pudukkottai	10	12	0.5	41	93	Satisfactory	93	PM ₁₀	
21	Ramanathapuram	8	10	0.1	30	59	Satisfactory	59	PM ₁₀	
22	Ranipet, SIPCOT	6	18	0.6	58	98	Satisfactory	98	PM ₁₀	
23	Salem	8	13	0.6	22	48	Good	48	PM ₁₀	
24	Thanjavur	12	15	0.1	26	58	Satisfactory	58	PM ₁₀	
25	Thiruvallur	Gummidipoondi	12	7	-	89	147	Moderate	197	PM _{2.5}
26		Kathivakkam	6	18	0.3	52	90	Satisfactory	90	PM ₁₀
27		Manali	10	5	0.7	51	61	Satisfactory	85	PM _{2.5}
28	Thoothukudi	8	9	0.2	-	45	Good	45	PM ₁₀	
29	Tirunelveli	11	19	0.9	35	59	Satisfactory	59	PM ₁₀	
30	Tiruppur	12	16	0.6	29	78	Satisfactory	78	PM ₁₀	
31	Trichy	City	9	12	0.2	20	45	Good	45	PM ₁₀
32		Rural	12	16	0.3	27	57	Satisfactory	57	PM ₁₀
33	Vellore	6	11	0.2	69	108	Moderate	131	PM _{2.5}	
34	Virudhunagar	13	18	0.5	40	80	Satisfactory	80	PM ₁₀	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	N/A (Maintenance)								
2	Chengalpattu (Vandalur)	16	18	0.4	50	68	Satisfactory	83	PM2.5	
3	Chennai	Kodungaiyur	16	13	-	22	93	Satisfactory	93	PM10
4		Koyambedu	8	25	-	58	113	Moderate	108	PM10
5		Perungudi	3	8	-	55	98	Satisfactory	98	PM10
6		Royapuram	3	16	0.6	45	66	Satisfactory	74	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	20	0.8	53	98	Satisfactory	98	PM10
8		PSG Collage	16	18	0.9	52	68	Satisfactory	87	PM10
9	Cuddalore	Semmeldalam	N/A (EB issue)							
10		SIPCOT	13	16	0.3	33	67	Satisfactory	67	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	12	16	0.7	31	66	Satisfactory	66	PM10	
14	Karur	14	18	0.6	38	72	Satisfactory	72	PM10	
15	Madurai	12	17	0.4	26	54	Satisfactory	54	PM10	
16	Nagapattinam	8	10	0.3	11	30	Good	30	PM10	
17	Namakkal	8	9	0.4	24	54	Satisfactory	54	PM10	
18	Ooty	10	11	0.3	19	30	Good	32	PM2.5	
19	Perundurai	7	8	0.3	24	56	Satisfactory	56	PM10	
20	Pudukkottai	11	17	0.6	30	79	Satisfactory	79	PM10	
21	Ramanathapuram	12	15	0.3	21	49	Satisfactory	49	PM10	
22	Ranipet, SIPCOT	23	18	0.3	38	61	Satisfactory	64	PM2.5	
23	Salem	15	19	0.6	43	51	Satisfactory	72	PM2.5	
24	Thanjavur	13	16	0.4	43	52	Satisfactory	72	PM2.5	
25	Thiruvallur	Gummidipoondi	12	8	-	88	147	Moderate	193	PM2.5
26		Kathivakkam	18	19	0.3	45	69	Satisfactory	76	PM2.5
27		Manali	8	5	0.8	48	70	Satisfactory	80	PM2.5
28	Thoothukudi	7	9	0.3	-	43	Good	43	PM10	
29	Tirunelveli	11	21	0.9	52	46	Satisfactory	52	PM2.5	
30	Tiruppur	15	14	0.8	36	72	Satisfactory	72	PM10	
31	Trichy	City	15	18	0.5	26	50	Good	50	PM10
32		Rural	16	21	0.4	19	39	Good	39	PM10
33	Vellore	12	20	0.3	70	105	Moderate	136	PM2.5	
34	Virudhunagar	14	20	0.5	35	68	Satisfactory	69	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 05 JANUARY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		N/A (Maintenance)							
2	Chengalpattu (Vandalur)		16	18	0.5	46	63	Satisfactory	77	PM2.5
3	Chennai	Kodungaiyur	18	16	0.8	20	77	Satisfactory	77	PM10
4		Koyambedu	7	31	-	53	81	Satisfactory	89	PM2.5
5		Perungudi	2	9	0.6	61	81	Moderate	102	PM2.5
6		Royapuram	4	23	0.6	48	76	Satisfactory	80	PM2.5
7	Coimbatore	Kuruchi-SIDCO	14	15	0.8	48	84	Satisfactory	84	PM10
8		PSG Collage	16	17	0.9	54	70	Satisfactory	91	PM2.5
9	Cuddalore	Semmendalam	N/A (EB Issue)							
10		SIPCOT	16	18	0.3	43	86	Satisfactory	86	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		13	16	0.7	35	75	Satisfactory	75	PM10
14	Karur		8	11	0.6	16	36	Satisfactory	36	PM10
15	Madurai		12	16	0.4	23	48	Good	48	PM10
16	Nagapattinam		8	10	0.3	10	29	Good	29	PM10
17	Namakkal		9	10	0.4	23	54	Satisfactory	54	PM10
18	Ooty		10	11	0.3	10	19	Good	19	PM10
19	Perundurai		8	5	0.5	33	68	Satisfactory	68	PM10
20	Pudukkottai		11	16	0.5	31	83	Satisfactory	83	PM10
21	Ramanathapuram		12	14	0.3	21	46	Good	46	PM10
22	Ranipet, SIPCOT		18	21	0.4	28	45	Satisfactory	48	PM2.5
23	Salem		7	15	0.6	34	45	Satisfactory	58	PM2.5
24	Thanjavur		12	16	0.4	53	45	Satisfactory	89	PM2.5
25	Thiruvallur	Gummidipoondi	14	13	-	65	126	Moderate	117	PM10
26		Kathivakkam	11	19	0.3	44	66	Satisfactory	73	PM2.5
27		Manali	13	7	0.8	52	72	Satisfactory	87	PM2.5
28	Thoothukudi		6	9	0.3	-	38	Good	38	PM10
29	Tirunelveli		11	23	0.9	29	45	Satisfactory	50	PM2.5
30	Tiruppur		12	15	0.8	34	62	Satisfactory	62	PM10
31	Trichy	City	15	19	0.5	27	53	Satisfactory	53	PM10
32		Rural	16	21	0.4	21	45	Good	45	PM10
33	Vellore		11	12	0.2	68	110	Moderate	128	PM2.5
34	Virudhunagar		14	16	0.4	22	45	Good	45	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06 January, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	9	0.3	13	45	Good	45	PM10
2	Chengalpattu (Vandalur)		10	13	0.4	24	63	Satisfactory	63	PM10
3	Chennai	Kodungaiyur	44	14	0.6	13	58	Satisfactory	58	PM10
4		Koyambedu	9	19	-	30	67	Satisfactory	67	PM10
5		Perungudi	3	9	0.4	28	48	Good	48	PM10
6		Royapuram	3	12	0.4	21	46	Good	46	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.9	53	103	Moderate	103	PM10
8		PSG Collage	6	12	0.6	34	72	Satisfactory	72	PM10
9	Cuddalore	Semmendalam	N/A (EB Issue)							
10		SIPCOT	8	11	0.3	26	68	Satisfactory	68	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A							
13	Kanchipuram		6	10	0.5	21	43	Good	43	PM10
14	Karur		7	12	0.2	18	37	Good	37	PM10
15	Madurai		9	11	0.4	20	46	Good	46	PM10
16	Nagapattinam		8	13	0.1	19	39	Good	39	PM10
17	Namakkal		7	8	0.1	33	71	Satisfactory	71	PM10
18	Ooty		9	10	0.3	8	19	Good	19	PM10
19	Perundurai		N/A (PC Issue)							
20	Pudukkottai		8	11	0.5	31	83	Satisfactory	83	PM10
21	Ramanathapuram		6	9	0.3	20	44	Good	44	PM10
22	Ranipet, SIPCOT		6	17	0.5	31	58	Satisfactory	58	PM10
23	Salem		8	15	0.6	53	91	Satisfactory	91	PM10
24	Thanjavur		12	16	0.1	45	79	Satisfactory	79	PM10
25	Thiruvallur	Gummidipoondi	15	10	0.4	51	96	Satisfactory	96	PM10
26		Kathivakkam	7	17	0.3	28	48	Good	48	PM10
27		Manali	12	4	0.7	57	68	Satisfactory	68	PM10
28	Thoothukudi		11	10	0.3	-	50	Good	50	PM10
29	Tirunelveli		12	19	0.9	31	60	Satisfactory	60	PM10
30	Tiruppur		14	15	0.6	29	80	Satisfactory	80	PM10
31	Trichy	City	6	9	0.2	17	41	Good	41	PM10
32		Rural	12	15	0.3	21	52	Satisfactory	52	PM10
33	Vellore		8	11	0.2	42	97	Satisfactory	97	PM10
34	Virudhunagar		10	16	0.5	30	64	Satisfactory	64	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 07 JANUARY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		N/A (Maintenance)							
2	Chengalpattu (Vandalur)		16	18	0.5	17	24	Good	28	PM2.5
3	Chennai	Kodungaiyur	14	15	0.6	13	47	Satisfactory	47	PM10
4		Koyambedu	6	23	-	31	70	Satisfactory	70	PM10
5		Perungudi	3	9	0.5	18	39	Good	39	PM10
6		Royapuram	2	17	0.5	19	41	Good	41	PM10
7	Coimbatore	Kuruchi-SIDCO	13	15	0.9	12	62	Satisfactory	62	PM10
8		PSG Collage	15	17	0.9	40	55	Satisfactory	67	PM2.5
9	Cuddalore	Semmendalam	N/A (EB Issue)							
10		SIPCOT	10	12	0.3	16	31	Good	31	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		13	15	0.4	18	38	Good	38	PM10
14	Karur		8	12	0.5	16	33	Good	33	PM10
15	Madurai		12	16	0.8	20	43	Good	43	PM10
16	Nagapattinam		8	10	0.3	11	25	Good	25	PM10
17	Namakkal		9	10	0.4	17	39	Good	39	PM10
18	Ooty		10	11	0.3	19	22	Good	32	PM2.5
19	Perundurai		9	10	0.4	18	36	Good	36	PM10
20	Pudukkottai		11	14	0.5	15	43	Good	43	PM10
21	Ramanathapuram		10	12	0.3	12	37	Good	37	PM10
22	Ranipet, SIPCOT		14	17	0.4	24	47	Good	47	PM10
23	Salem		7	16	0.6	46	62	Satisfactory	77	PM2.5
24	Thanjavur		12	16	0.6	23	35	Good	39	PM2.5
25	Thiruvallur	Gummidipoondi	10	9	-	55	97	Satisfactory	97	PM10
26		Kathivakkam	17	19	0.4	21	38	Good	38	PM10
27		Manali	10	7	0.7	45	70	Satisfactory	75	PM2.5
28	Thoothukudi		8	9	0.3	-	36	Good	36	PM10
29	Tirunelveli		11	23	0.9	29	45	Good	50	PM2.5
30	Tiruppur		12	16	0.8	31	64	Satisfactory	64	PM10
31	Trichy	City	11	15	0.6	15	38	Good	38	PM10
32		Rural	9	14	0.4	13	27	Good	27	PM10
33	Vellore		11	12	0.2	39	58	Satisfactory	65	PM2.5
34	Virudhunagar		15	16	0.5	20	40	Good	40	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 08 JANUARY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	N/A (Maintenance)								
2	Chengalpattu (Vandalur)	12	14	0.6	16	22	Good	27	PM2.5	
3	Chennai	Kodungaiyur	19	17	0.6	8	32	Good	32	PM10
4		Koyambedu	4	19	-	28	57	Satisfactory	57	PM10
5		Perungudi	2	8	0.4	16	31	Good	31	PM10
6		Royapuram	2	14	0.5	14	25	Good	25	PM10
7	Coimbatore	Kuruchi-SIDCO	12	8	0.8	11	62	Satisfactory	62	PM10
8		PSG Collage	16	17	0.3	36	55	Satisfactory	60	PM2.5
9	Cuddalore	Semmeldalam	N/A (EB Issue)							
10		SIPCOT	11	13	0.3	11	24	Good	24	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	12	14	0.4	15	28	Good	28	PM10	
14	Karur	12	13	0.5	17	30	Good	30	PM10	
15	Madurai	11	16	0.4	20	43	Good	43	PM10	
16	Nagapattinam	8	10	0.3	11	26	Good	26	PM10	
17	Namakkal	6	9	0.4	10	27	Good	27	PM10	
18	Ooty	7	9	0.3	13	24	Good	24	PM10	
19	Perundurai	8	9	0.3	18	34	Good	34	PM10	
20	Pudukkottai	11	13	0.5	13	36	Good	36	PM10	
21	Ramanathapuram	12	14	0.3	11	37	Good	37	PM10	
22	Ranipet, SIPCOT	14	16	0.4	19	36	Good	36	PM10	
23	Salem	6	15	0.6	10	20	Good	20	PM10	
24	Thanjavur	10	12	0.4	18	20	Good	30	PM2.5	
25	Thiruvallur	Gummidipoondi	10	8	-	45	81	Satisfactory	81	PM10
26		Kathivakkam	9	21	0.3	23	36	Good	38	PM2.5
27		Manali	9	5	0.7	42	68	Satisfactory	68	PM10
28	Thoothukudi	8	9	0.3	-	31	Good	31	PM10	
29	Tirunelveli	10	19	0.9	26	41	Good	44	PM2.5	
30	Tiruppur	13	15	0.6	15	54	Satisfactory	54	PM10	
31	Trichy	City	15	17	0.5	19	39	Good	39	PM10
32		Rural	12	16	0.5	11	20	Good	20	PM10
33	Vellore	7	12	0.2	20	40	Good	40	PM10	
34	Virudhunagar	14	18	0.4	17	34	Good	34	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09 JANUARY, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		N/A (Maintenance)							
2	Chengalpattu (Vandalur)		12	18	0.5	19	26	Good	32	PM2.5
3	Chennai	Kodungaiyur	13	9	0.6	18	66	Satisfactory	66	PM10
4		Koyambedu	4	16	-	42	78	Satisfactory	78	PM10
5		Perungudi	3	9	0.4	45	78	Satisfactory	78	PM10
6		Royapuram	3	13	0.5	38	57	Satisfactory	63	PM2.5
7	Coimbatore	Kuruchi-SIDCO	8	11	0.7	35	56	Satisfactory	56	PM10
8		PSG Collage	14	16	0.3	21	43	Good	43	PM2.5
9	Cuddalore	Semmendalam	N/A (EB Issue)							
10		SIPCOT	11	15	0.3	24	49	Good	49	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	14	0.4	19	39	Good	39	PM10
14	Karur		12	15	0.3	15	28	Good	28	PM10
15	Madurai		11	16	0.2	16	35	Good	35	PM10
16	Nagapattinam		7	10	0.3	11	30	Good	30	PM10
17	Namakkal		9	13	0.4	10	26	Good	26	PM10
18	Ooty		5	10	0.3	19	36	Good	36	PM10
19	Perundurai		9	10	0.2	22	41	Good	41	PM10
20	Pudukkottai		11	13	0.5	17	48	Good	48	PM10
21	Ramanathapuram		9	11	0.2	11	23	Good	23	PM10
22	Ranipet, SIPCOT		16	23	0.4	36	54	Satisfactory	60	PM2.5
23	Salem		13	16	0.6	16	22	Good	28	PM2.5
24	Thanjavur		10	12	0.4	18	20	Good	30	PM2.5
25	Thiruvallur	Gummidipoondi	6	9	-	64	117	Moderate	113	PM2.5
26		Kathivakkam	16	23	0.6	30	48	Good	51	PM2.5
27		Manali	14	9	0.7	46	59	Satisfactory	59	PM10
28	Thoothukudi		8	9	0.3	-	24	Good	24	PM10
29	Tirunelveli		12	26	0.9	16	56	Satisfactory	56	PM2.5
30	Tiruppur		13	16	0.7	16	43	Good	43	PM10
31	Trichy	City	15	17	0.5	20	41	Good	41	PM10
32		Rural	14	16	0.5	10	19	Good	19	PM10
33	Vellore		6	11	0.2	43	63	Satisfactory	73	PM2.5
34	Virudhunagar		13	17	0.5	19	38	Good	38	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 10 JANUARY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	N/A (Maintenance)								
2	Chengalpattu (Vandalur)	12	18	0.5	21	44	Good	44	PM10	
3	Chennai	Kodungaiyur	14	9	0.6	17	70	Satisfactory	70	PM10
4		Koyambedu	4	15	-	46	91	Satisfactory	91	PM10
5		Perungudi	2	8	0.4	42	80	Satisfactory	80	PM10
6		Royapuram	2	15	0.5	36	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	15	13	0.8	13	83	Satisfactory	83	PM10
8		PSG Collage	14	17	0.3	45	65	Satisfactory	75	PM2.5
9	Cuddalore	Semmeldalam	N/A (EB Issue)							
10		SIPCOT	7	14	0.3	43	86	Satisfactory	86	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	12	14	0.4	33	70	Satisfactory	70	PM10	
14	Karur	13	15	0.5	18	37	Good	37	PM10	
15	Madurai	11	16	0.3	25	54	Satisfactory	54	PM10	
16	Nagapattinam	8	10	0.3	12	27	Good	27	PM10	
17	Namakkal	10	15	0.4	19	45	Good	45	PM10	
18	Ooty	6	9	0.3	12	21	Good	21	PM10	
19	Perundurai	8	13	0.4	37	69	Satisfactory	69	PM10	
20	Pudukkottai	11	13	0.5	34	92	Satisfactory	92	PM10	
21	Ramanathapuram	7	10	0.2	30	51	Satisfactory	51	PM10	
22	Ranipet, SIPCOT	16	23	0.4	45	64	Satisfactory	75	PM2.5	
23	Salem	9	15	0.6	26	54	Satisfactory	54	PM10	
24	Thanjavur	11	12	0.4	35	46	Satisfactory	58	PM2.5	
25	Thiruvallur	Gummidipoondi	3	8	-	61	106	Moderate	104	PM10
26		Kathivakkam	14	22	0.5	43	65	Satisfactory	71	PM2.5
27		Manali	12	7	0.8	52	55	Satisfactory	87	PM2.5
28	Thoothukudi	9	10	0.3	-	49	Good	49	PM10	
29	Tirunelveli	12	19	0.9	27	48	Good	48	PM10	
30	Tiruppur	14	16	0.9	29	69	Satisfactory	69	PM10	
31	Trichy	City	15	18	0.5	19	58	Satisfactory	58	PM10
32		Rural	12	21	0.5	23	50	Good	50	PM10
33	Vellore	7	12	0.2	22	82	Satisfactory	82	PM10	
34	Virudhunagar	12	19	0.5	30	59	Satisfactory	59	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11 JANUARY, 2024 @ 16:00

Sl.No	District (Location)		SO2 µg/m3	NO2 µg/m3	CO mg/m3	PM2.5 µg/m3	PM10µ g/m3	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		N/A(Maintenance work)							
2	Chengalpattu (Vandalur)		12	16	0.5	23	49	Good	49	PM10
3	Chennai	Kodungaiyur	41	12	0.5	20	93	Satisfactory	93	PM10
4		Koyambedu	6	21	0.6	46	92	Satisfactory	92	PM10
5		Perungudi	3	8	0.6	53	94	Satisfactory	94	PM10
6		Royapuram	3	14	0.5	44	70	Satisfactory	74	PM2.5
7	Coimbatore	Kuruchi-SIDCO	N/A(PC ISSUE)							
8		PSG Collage	6	8	0.3	57	81	Satisfactory	95	PM2.5
9	Cuddalore	Semmendalam	6	14	0.2	45	56	Satisfactory	75	PM2.5
10		SIPCOT	7	15	0.3	42	90	Satisfactory	90	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	12	0.4	30	64	Satisfactory	64	PM10
14	Karur		12	14	0.5	21	48	Good	48	PM10
15	Madurai		7	16	0.3	29	61	Satisfactory	61	PM10
16	Nagapattinam		6	10	0.3	11	31	Good	31	PM10
17	Namakkal		8	9	0.1	23	52	Satisfactory	52	PM10
18	Ooty		10	12	0.3	10	17	Good	17	PM10
19	Perundurai		9	10	0.2	31	59	Satisfactory	59	PM10
20	Pudukkottai		9	14	0.5	37	94	Satisfactory	94	PM10
21	Ramanathapuram		5	8	0.5	30	60	Satisfactory	60	PM10
22	Ranipet, SIPCOT		16	18	0.4	47	69	Satisfactory	78	PM2.5
23	Salem		8	14	0.7	42	56	Satisfactory	71	PM2.5
24	Thanjavur		12	15	0.1	52	55	Satisfactory	87	PM2.5
25	Thiruvallur	Gummidipoondi	4	9	0.5	66	120	Moderate	119	PM2.5
26		Kathivakkam	11	14	0.4	43	66	Satisfactory	72	PM2.5
27		Manali	18	3	0.7	47	85	Satisfactory	85	PM10
28	Thoothukudi		11	39	0.3	N/A	47	Good	47	PM10
29	Tirunelveli		12	19	0.9	31	56	Satisfactory	56	PM10
30	Tiruppur		15	18	0.9	28	59	Satisfactory	59	PM10
31	Trichy	City	13	14	0.5	20	42	Good	42	PM10
32		Rural	11	15	0.5	24	50	Good	50	PM10
33	Vellore		8	12	0.2	21	63	Satisfactory	63	PM10
34	Virudhunagar		14	19	0.4	34	67	Satisfactory	67	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 12 JANUARY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	14	0.5	22	48	Good	48	PM10
2	Chengalpattu (Vandalur)		12	19	0.5	48	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	47	14	0.6	28	122	Moderate	114	PM10
4		Koyambedu	10	19	0.4	63	125	Moderate	117	PM10
5		Perungudi	3	9	0.5	66	106	Satisfactory	94	PM10
6		Royapuram	2	14	0.5	55	72	Satisfactory	91	PM2.5
7	Coimbatore	Kuruchi-SIDCO	N/A							
8		PSG Collage	14	19	0.3	50	65	Satisfactory	83	PM2.5
9	Cuddalore	Semmendalam	11	18	0.3	51	63	Satisfactory	85	PM2.5
10		SIPCOT	7	15	0.3	54	98	Satisfactory	98	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	14	0.9	38	82	Satisfactory	82	PM10
14	Karur		8	13	0.5	26	55	Satisfactory	55	PM10
15	Madurai		11	17	0.4	32	69	Satisfactory	69	PM10
16	Nagapattinam		8	11	0.3	12	40	Good	40	PM10
17	Namakkal		10	9	0.4	24	55	Satisfactory	55	PM10
18	Ooty		6	12	0.3	18	37	Good	37	PM10
19	Perundurai		N/A							
20	Pudukkottai		17	19	0.5	41	109	Moderate	109	PM10
21	Ramanathapuram		7	10	0.5	31	62	Satisfactory	62	PM10
22	Ranipet, SIPCOT		16	22	0.4	52	94	Satisfactory	94	PM10
23	Salem		10	23	0.7	48	67	Satisfactory	80	PM2.5
24	Thanjavur		11	13	0.4	48	55	Satisfactory	81	PM2.5
25	Thiruvallur	Gummidipoondi	6	9	0.5	67	117	Moderate	124	PM2.5
26		Kathivakkam	18	28	0.7	46	70	Satisfactory	78	PM2.5
27		Manali	20	18	0.9	63	88	Satisfactory	88	PM10
28	Thoothukudi		12	20	0.4	N/A	64	Satisfactory	64	PM10
29	Tirunelveli		11	21	0.9	41	65	Satisfactory	68	PM10
30	Tiruppur		15	18	0.9	46	99	Satisfactory	99	PM10
31	Trichy	City	16	19	0.6	38	76	Satisfactory	76	PM10
32		Rural	12	21	0.5	13	27	Good	27	PM10
33	Vellore		12	13	0.3	56	89	Satisfactory	94	PM2.5
34	Virudhunagar		14	21	0.5	40	77	Satisfactory	77	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 13 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	13	18	0.4	21	40	Good	40	PM10	
2	Chengalpattu (Vandalur)	12	19	0.6	52	82	Satisfactory	87	PM2.5	
3	Chennai	Kodungaiyur	14	13	0.6	31	135	Moderate	123	PM10
4		Koyambedu	10	19	0.4	74	143	Moderate	147	PM2.5
5		Perungudi	3	8	0.6	85	139	Moderate	182	PM2.5
6		Royapuram	3	16	0.7	70	95	Moderate	135	PM2.5
7	Coimbatore	Kuruchi-SIDCO	16	12	0.9	83	135	Moderate	135	PM10
8		PSG Collage	14	18	0.3	59	93	Satisfactory	99	PM2.5
9	Cuddalore	Semmendalam	15	20	0.3	54	67	Satisfactory	90	PM2.5
10		SIPCOT	7	11	0.3	53	107	Moderate	107	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	13	18	0.6	45	81	Satisfactory	81	PM10	
14	Karur	12	14	0.5	35	63	Satisfactory	63	PM10	
15	Madurai	11	17	0.5	30	64	Satisfactory	64	PM10	
16	Nagapattinam	10	14	0.4	22	43	Good	43	PM10	
17	Namakkal	9	16	0.5	26	55	Satisfactory	55	PM10	
18	Ooty	5	11	0.3	20	36	Good	36	PM10	
19	Perundurai	9	11	0.2	31	66	Satisfactory	66	PM10	
20	Pudukkottai	12	18	0.5	44	117	Moderate	117	PM10	
21	Ramanathapuram	9	10	0.4	33	61	Satisfactory	61	PM10	
22	Ranipet, SIPCOT	16	22	0.5	66	100	Moderate	120	PM2.5	
23	Salem	15	17	0.7	57	82	Satisfactory	96	PM2.5	
24	Thanjavur	12	14	0.4	47	68	Satisfactory	80	PM2.5	
25	Thiruvallur	Gummidipoondi	6	8	0.4	95	139	Poor	217	PM2.5
26		Kathivakkam	21	31	0.7	62	94	Moderate	107	PM2.5
27		Manali	22	3	0.9	74	80	Moderate	149	PM10
28	Thoothukudi	12	18	0.3	N/A	52	Satisfactory	52	PM10	
29	Tirunelveli	10	25	0.9	29	52	Satisfactory	52	PM2.5	
30	Tiruppur	16	21	0.9	33	115	Moderate	115	PM10	
31	Trichy	City	15	17	0.6	35	74	Satisfactory	74	PM10
32		Rural	14	20	0.4	26	55	Satisfactory	55	PM10
33	Vellore	16	19	0.6	72	105	Moderate	140	PM2.5	
34	Virudhunagar	14	24	0.6	34	68	Satisfactory	68	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 14 JANUARY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	28	34	0.6	50	94	Satisfactory	94	PM10	
2	Chengalpattu (Vandalur)	23	25	0.8	89	133	Moderate	197	PM2.5	
3	Chennai	Kodungaiyur	14	18	0.7	84	225	Moderate	183	PM10
4		Koyambedu	10	24	-	89	242	Moderate	197	PM2.5
5		Perungudi	2	12	0.8	85	241	Moderate	194	PM2.5
6		Royapuram	3	19	0.9	75	217	Moderate	178	PM10
7	Coimbatore	Kuruchi-SIDCO	14	15	0.8	67	116	Moderate	123	PM2.5
8		PSG Collage	12	14	0.3	85	130	Satisfactory	183	PM2.5
9	Cuddalore	Semmendalam	15	19	0.3	81	148	Moderate	170	PM2.5
10		SIPCOT	7	13	0.3	88	197	Moderate	193	PM2.5
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	13	18	0.6	45	81	Satisfactory	81	PM10	
14	Karur	8	11	0.3	47	86	Satisfactory	86	PM10	
15	Madurai	10	15	0.5	47	100	Satisfactory	100	PM10	
16	Nagapattinam	8	12	0.5	21	72	Satisfactory	72	PM10	
17	Namakkal	14	16	0.2	34	68	Satisfactory	68	PM10	
18	Ooty	5	10	0.3	24	44	Good	44	PM10	
19	Perundurai	8	10	0.5	49	90	Satisfactory	90	PM10	
20	Pudukkottai	12	18	0.5	77	170	Moderate	170	PM10	
21	Ramanathapuram	9	11	0.4	63	94	Moderate	110	PM2.5	
22	Ranipet, SIPCOT	16	22	0.5	66	100	Moderate	120	PM2.5	
23	Salem	15	17	0.7	75	94	Moderate	151	PM2.5	
24	Thanjavur	13	14	0.4	71	108	Moderate	137	PM2.5	
25	Thiruvallur	Gummidipoondi	12	10	-	84	164	Moderate	180	PM2.5
26		Kathivakkam	26	39	0.8	86	191	Moderate	187	PM2.5
27		Manali	12	7	0.9	89	241	Moderate	197	PM2.5
28	Thoothukudi	11	18	0.2	-	85	Moderate	85	PM10	
29	Tirunelveli	11	23	0.9	48	66	Satisfactory	81	PM2.5	
30	Tiruppur	15	19	0.9	41	126	Moderate	126	PM10	
31	Trichy	City	16	19	0.6	55	114	Moderate	114	PM10
32		Rural	14	21	0.4	41	88	Satisfactory	88	PM10
33	Vellore	16	19	0.6	72	105	Moderate	140	PM2.5	
34	Virudhunagar	13	25	0.6	62	123	Moderate	123	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 15 JANUARY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	28	34	0.6	49	94	Satisfactory	94	PM10	
2	Chengalpattu (Vandalur)	23	26	0.8	81	120	Moderate	166	PM2.5	
3	Chennai	Kodungaiyur	11	12	0.6	33	137	Moderate	125	PM10
4		Koyambedu	3	15	-	74	136	Moderate	148	PM2.5
5		Perungudi	3	10	0.6	84	163	Moderate	180	PM2.5
6		Royapuram	2	15	0.8	75	102	Moderate	150	PM2.5
7	Coimbatore	Kuruchi-SIDCO	10	8	0.7	52	91	Satisfactory	91	PM10
8		PSG Collage	14	20	0.4	81	130	Moderate	177	PM2.5
9	Cuddalore	Gummidipoondi	6	15	0.4	-	144	Moderate	129	PM10
10		SIPCOT	7	14	0.3	86	172	Moderate	187	PM2.5
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	13	18	0.4	55	66	Satisfactory	92	PM2.5	
14	Karur	12	14	0.2	61	125	Moderate	125	PM10	
15	Madurai	8	16	0.6	52	107	Moderate	107	PM10	
16	Nagapattinam	7	9	0.4	13	31	Good	31	PM10	
17	Namakkal	8	10	0.1	46	98	Satisfactory	98	PM10	
18	Ooty	6	12	0.4	55	76	Satisfactory	93	PM10	
19	Perundurai	10	8	0.5	43	95	Satisfactory	95	PM10	
20	Pudukkottai	12	17	0.5	86	186	Moderate	186	PM10	
21	Ramanathapuram	9	12	0.4	75	103	Moderate	150	PM2.5	
22	Ranipet, SIPCOT	15	22	0.4	76	85	Moderate	155	PM2.5	
23	Salem	17	24	0.7	82	99	Moderate	174	PM2.5	
24	Thanjavur	13	14	0.4	76	114	Moderate	153	PM2.5	
25	Thiruvallur	Gummidipoondi	9	8	-	80	112	Moderate	168	PM2.5
26		Kathivakkam	20	29	0.4	71	122	Moderate	138	PM2.5
27		Manali	10	5	0.8	84	193	Moderate	180	PM2.5
28	Thoothukudi	11	18	0.2	-	107	Moderate	107	PM10	
29	Tirunelveli	11	16	0.9	69	78	Moderate	132	PM2.5	
30	Tiruppur	14	15	0.8	42	119	Moderate	119	PM10	
31	Trichy	City	18	23	0.5	59	114	Moderate	114	PM10
32		Rural	17	22	0.4	48	102	Moderate	102	PM10
33	Vellore	12	10	0.3	73	112	Moderate	144	PM2.5	
34	Virudhunagar	14	21	0.6	62	127	Moderate	127	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 16 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	20	23	0.5	32	61	Satisfactory	61	PM10	
2	Chengalpattu (Vandalur)	23	24	0.7	65	86	Moderate	117	PM2.5	
3	Chennai	Kodungaiyur	12	11	0.6	23	97	Satisfactory	97	PM10
4		Koyambedu	4	21	-	54	106	Moderate	104	PM10
5		Perungudi	2	9	0.5	63	104	Moderate	112	PM2.5
6		Royapuram	2	18	0.5	34	54	Satisfactory	57	PM2.5
7	Coimbatore	Kuruchi-SIDCO	10	8	0.7	45	87	Satisfactory	87	PM10
8		PSG Collage	14	18	0.4	52	85	Satisfactory	87	PM2.5
9	Cuddalore	Semmendalam	10	13	0.3	66	83	Satisfactory	122	PM2.5
10		SIPCOT	8	13	0.3	57	110	Moderate	110	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	13	17	0.5	49	61	Satisfactory	82	PM2.5	
14	Karur	12	14	0.2	61	88	Satisfactory	105	PM2.5	
15	Madurai	7	16	0.5	40	84	Satisfactory	84	PM10	
16	Nagapattinam	6	9	0.4	10	25	Good	25	PM10	
17	Namakkal	5	8	0.2	35	77	Satisfactory	77	PM10	
18	Ooty	7	12	0.4	57	77	Satisfactory	95	PM2.5	
19	Perundurai	6	9	0.5	32	73	Satisfactory	73	PM10	
20	Pudukkottai	12	16	0.4	64	92	Moderate	114	PM2.5	
21	Ramanathapuram	10	13	0.5	50	79	Satisfactory	83	PM2.5	
22	Ranipet, SIPCOT	12	22	0.5	47	64	Satisfactory	79	PM2.5	
23	Salem	15	17	0.6	51	66	Satisfactory	86	PM2.5	
24	Thanjavur	13	15	0.4	56	72	Satisfactory	95	PM2.5	
25	Thiruvallur	Gummidipoondi	9	8	-	80	112	Moderate	168	PM2.5
26		Kathivakkam	21	27	0.4	36	62	Satisfactory	62	PM10
27		Manali	11	4	0.6	73	109	Moderate	143	PM2.5
28	Thoothukudi	12	16	0.3	-	70	Satisfactory	70	PM10	
29	Tirunelveli	9	11	0.9	46	61	Satisfactory	78	PM2.5	
30	Tiruppur	15	13	0.6	34	88	Satisfactory	88	PM10	
31	Trichy	City	15	20	0.6	43	85	Satisfactory	85	PM10
32		Rural	14	21	0.4	55	70	Satisfactory	70	PM10
33	Vellore	6	12	0.6	83	121	Moderate	178	PM2.5	
34	Virudhunagar	14	18	0.5	36	76	Satisfactory	76	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 17 JANUARY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	15	18	0.5	23	54	Satisfactory	54	PM10	
2	Chengalpattu (Vandalur)	17	20	0.6	25	69	Satisfactory	84	PM2.5	
3	Chennai	Kodungaiyur	8	11	0.6	12	58	Satisfactory	58	PM10
4		Koyambedu	4	15	-	26	57	Satisfactory	57	PM10
5		Perungudi	3	8	0.4	29	73	Satisfactory	75	PM2.5
6		Royapuram	3	14	0.5	21	33	Good	35	PM2.5
7	Coimbatore	Kuruchi-SIDCO	10	7	0.7	45	88	Satisfactory	88	PM10
8		PSG Collage	14	18	0.3	41	60	Satisfactory	69	PM2.5
9	Cuddalore	Semmendalam	12	15	0.3	48	61	Satisfactory	81	PM2.5
10		SIPCOT	8	14	0.3	38	77	Satisfactory	77	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	13	16	0.3	45	65	Satisfactory	76	PM2.5	
14	Karur	12	14	0.2	43	72	Satisfactory	72	PM10	
15	Madurai	8	16	0.5	26	56	Satisfactory	56	PM10	
16	Nagapattinam	7	9	0.4	13	30	Good	30	PM10	
17	Namakkal	8	9	0.1	29	65	Satisfactory	65	PM10	
18	Ooty	5	11	0.4	53	64	Satisfactory	88	PM2.5	
19	Perundurai	10	9	0.5	61	76	Moderate	103	PM2.5	
20	Pudukkottai	12	15	0.5	41	108	Moderate	108	PM10	
21	Ramanathapuram	9	10	0.3	30	66	Satisfactory	66	PM10	
22	Ranipet, SIPCOT	16	23	0.5	36	48	Satisfactory	61	PM2.5	
23	Salem	15	18	0.6	25	34	Satisfactory	42	PM2.5	
24	Thanjavur	12	16	0.4	42	56	Satisfactory	70	PM2.5	
25	Thiruvallur	Gummidipoondi	14	12	-	45	73	Satisfactory	75	PM2.5
26		Kathivakkam	26	28	0.7	23	45	Good	45	PM10
27		Manali	13	7	0.8	42	55	Satisfactory	70	PM2.5
28	Thoothukudi	11	15	0.3	-	50	Good	50	PM10	
29	Tirunelveli	11	15	0.9	44	60	Satisfactory	74	PM2.5	
30	Tiruppur	15	14	0.7	30	82	Satisfactory	82	PM10	
31	Trichy	City	15	17	0.6	35	74	Satisfactory	74	PM10
32		Rural	14	22	0.4	25	53	Satisfactory	53	PM10
33	Vellore	12	19	0.2	39	58	Satisfactory	65	PM2.5	
34	Virudhunagar	14	21	0.5	33	71	Satisfactory	71	PM10	

*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

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Air Quality Index of 34 CAAQM Station on 18 JANUARY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.4	22	41	Good	41	PM10	
2	Chengalpattu (Vandalur)	18	19	0.5	31	43	Satisfactory	52	PM2.5	
3	Chennai	Kodungaiyur	4	13	0.6	16	73	Satisfactory	73	PM10
4		Koyambedu	10	22	-	34	81	Satisfactory	81	PM10
5		Perungudi	3	8	0.6	30	80	Satisfactory	80	PM10
6		Royapuram	2	17	0.5	28	45	Good	47	PM2.5
7	Coimbatore	Kuruchi-SIDCO	10	15	0.7	43	89	Satisfactory	89	PM10
8		PSG Collage	14	18	0.3	50	72	Satisfactory	83	PM2.5
9	Cuddalore	Semmendalam	12	15	0.1	21	27	Good	37	PM2.5
10		SIPCOT	6	13	0.2	16	34	Good	34	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	5	7	0.3	44	95	Satisfactory	95	PM10	
14	Karur	12	14	0.1	53	91	Satisfactory	91	PM10	
15	Madurai	11	15	0.5	21	45	Good	45	PM10	
16	Nagapattinam	10	14	0.4	12	33	Good	33	PM10	
17	Namakkal	7	9	0.1	35	76	Satisfactory	76	PM10	
18	Ooty	10	12	0.4	56	83	Satisfactory	83	PM10	
19	Perundurai	9	8	0.4	32	62	Satisfactory	62	PM10	
20	Pudukkottai	6	9	0.6	28	56	Satisfactory	56	PM10	
21	Ramanathapuram	9	10	0.3	14	44	Good	44	PM10	
22	Ranipet, SIPCOT	12	15	0.4	25	45	Good	45	PM10	
23	Salem	6	15	0.6	22	25	Good	37	PM2.5	
24	Thanjavur	13	14	0.4	27	34	Good	45	PM2.5	
25	Thiruvallur	Gummidipoondi	12	10	-	43	83	Satisfactory	83	PM10
26		Kathivakkam	20	28	0.4	29	49	Satisfactory	49	PM10
27		Manali	10	5	0.9	67	85	Moderate	123	PM2.5
28	Thoothukudi	10	20	0.3	-	37	Good	37	PM10	
29	Tirunelveli	11	16	0.8	29	36	Good	50	PM2.5	
30	Tiruppur	14	17	0.7	32	59	Satisfactory	59	PM10	
31	Trichy	City	15	18	0.6	25	58	Satisfactory	58	PM10
32		Rural	14	21	0.4	15	31	Good	31	PM10
33	Vellore	7	12	0.2	36	56	Satisfactory	61	PM2.5	
34	Virudhunagar	13	20	0.4	25	53	Satisfactory	53	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 19 JANUARY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	14	0.5	19	38	Good	38	PM10	
2	Chengalpattu (Vandalur)	12	18	0.5	20	29	Good	34	PM2.5	
3	Chennai	Kodungaiyur	3	11	0.5	17	74	Satisfactory	74	PM10
4		Koyambedu	7	18	-	30	62	Satisfactory	62	PM10
5		Perungudi	3	8	0.6	31	78	Satisfactory	78	PM10
6		Royapuram	2	17	0.5	33	47	Satisfactory	55	PM2.5
7	Coimbatore	Kuruchi-SIDCO	13	15	0.8	35	88	Satisfactory	88	PM10
8		PSG Collage	15	19	0.3	42	68	Satisfactory	70	PM2.5
9	Cuddalore	Semmeldalam	8	10	0.1	15	18	Good	24	PM2.5
10		SIPCOT	7	13	0.3	18	38	Good	38	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	9	14	5.0	26	49	Good	49	PM10	
14	Karur	8	12	0.2	31	46	Satisfactory	52	PM2.5	
15	Madurai	11	14	0.4	24	46	Good	46	PM10	
16	Nagapattinam	8	10	0.3	12	33	Good	33	PM10	
17	Namakkal	7	9	0.1	24	53	Satisfactory	53	PM10	
18	Ooty	6	11	0.4	50	76	Satisfactory	85	PM2.5	
19	Perundurai	9	10	0.5	34	77	Satisfactory	77	PM10	
20	Pudukkottai	10	13	0.5	24	51	Satisfactory	51	PM10	
21	Ramanathapuram	7	10	0.3	11	31	Good	31	PM10	
22	Ranipet, SIPCOT	16	22	0.2	36	66	Satisfactory	66	PM10	
23	Salem	19	8	0.7	32	50	Satisfactory	53	PM2.5	
24	Thanjavur	11	13	0.2	21	40	Good	40	PM10	
25	Thiruvallur	Gummidipoondi	11	9	-	67	117	Moderate	125	PM2.5
26		Kathivakkam	16	27	0.4	37	65	Satisfactory	65	PM10
27		Manali	9	6	0.9	79	95	Moderate	163	PM2.5
28	Thoothukudi	12	17	0.3	-	46	Good	46	PM10	
29	Tirunelveli	13	26	0.9	19	35	Good	35	PM10	
30	Tiruppur	15	16	0.7	16	58	Satisfactory	58	PM10	
31	Trichy	City	16	19	0.6	26	50	Good	50	PM10
32		Rural	12	21	0.2	15	31	Good	31	PM10
33	Vellore	9	13	0.3	36	70	Satisfactory	70	PM10	
34	Virudhunagar	13	18	0.5	18	38	Good	38	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	15	20	0.4	17	32	Good	32	PM10	
2	Chengalpattu (Vandalur)	23	25	0.7	24	39	Good	40	PM2.5	
3	Chennai	Kodungaiyur	3	11	0.6	18	79	Satisfactory	79	PM10
4		Koyambedu	9	20	-	38	81	Satisfactory	81	PM10
5		Perungudi	3	9	0.4	36	75	Satisfactory	75	PM10
6		Royapuram	2	17	0.5	32	51	Satisfactory	53	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	10	0.8	29	68	Satisfactory	68	PM10
8		PSG Collage	14	20	0.3	39	66	Satisfactory	66	PM10
9	Cuddalore	Semmendalam	6	8	0.3	22	28	Good	37	PM2.5
10		SIPCOT	6	12	0.4	21	43	Good	43	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	9	15	0.9	35	63	Satisfactory	63	PM10	
14	Karur	13	16	0.3	27	44	Good	45	PM2.5	
15	Madurai	8	16	0.6	17	35	Good	35	PM10	
16	Nagapattinam	9	11	0.3	13	36	Good	36	PM10	
17	Namakkal	7	11	0.2	30	50	Good	50	PM10	
18	Ooty	6	10	0.3	32	53	Satisfactory	55	PM2.5	
19	Perundurai	10	11	0.7	24	53	Satisfactory	53	PM10	
20	Pudukkottai	8	10	0.3	44	68	Satisfactory	74	PM2.5	
21	Ramanathapuram	7	10	0.3	13	41	Good	41	PM10	
22	Ranipet, SIPCOT	16	20	0.4	32	65	Satisfactory	65	PM10	
23	Salem	6	15	0.7	29	41	Good	50	PM2.5	
24	Thanjavur	12	13	0.4	30	37	Satisfactory	51	PM2.5	
25	Thiruvallur	Gummidipoondi	8	9	-	49	92	Satisfactory	92	PM10
26		Kathivakkam	11	27	0.3	30	53	Satisfactory	53	PM2.5
27		Manali	11	5	0.9	69	87	Moderate	130	PM2.5
28	Thoothukudi	10	21	0.4	-	25	Good	25	PM10	
29	Tirunelveli	11	20	0.9	34	65	Satisfactory	65	PM10	
30	Tiruppur	12	15	0.6	16	58	Satisfactory	58	PM10	
31	Trichy	City	16	19	0.5	22	42	Good	42	PM10
32		Rural	14	21	0.2	11	23	Good	23	PM10
33	Vellore	12	14	0.3	33	67	Satisfactory	67	PM10	
34	Virudhunagar	13	17	0.6	18	36	Good	36	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 21 JANUARY, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		14	20	0.4	25	50	Good	50	PM10
2	Chengalpattu (Vandalur)		21	24	0.7	26	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	3	11	0.6	17	72	Satisfactory	72	PM10
4		Koyambedu	5	19	-	31	67	Satisfactory	67	PM10
5		Perungudi	3	9	0.5	32	85	Satisfactory	85	PM10
6		Royapuram	2	17	0.5	28	50	Satisfactory	50	PM10
7	Coimbatore	Kuruchi-SIDCO	14	11	0.8	37	83	Satisfactory	83	PM10
8		PSG Collage	15	20	0.4	55	97	Satisfactory	97	PM10
9	Cuddalore	Semmendalam	8	11	0.3	23	29	Satisfactory	39	PM2.5
10		SIPCOT	6	13	0.3	27	55	Satisfactory	55	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	14	0.6	32	65	Satisfactory	65	PM10
14	Karur		12	16	0.2	34	53	Satisfactory	57	PM2.5
15	Madurai		10	15	0.6	23	50	Good	50	PM10
16	Nagapattinam		8	12	0.3	12	33	Good	33	PM10
17	Namakkal		7	11	0.2	25	57	Satisfactory	57	PM10
18	Ooty		5	10	0.3	24	51	Satisfactory	51	PM10
19	Perundurai		10	11	0.7	34	74	Satisfactory	74	PM10
20	Pudukkottai		7	9	0.3	42	65	Satisfactory	71	PM2.5
21	Ramanathapuram		6	9	0.3	26	57	Satisfactory	57	PM10
22	Ranipet, SIPCOT		16	22	0.5	42	77	Satisfactory	77	PM10
23	Salem		8	15	0.7	29	53	Satisfactory	53	PM10
24	Thanjavur		12	13	0.4	36	43	Satisfactory	61	PM2.5
25	Thiruvallur	Gummidipoondi	12	10	-	48	96	Satisfactory	96	PM10
26		Kathivakkam	11	23	0.3	30	56	Satisfactory	56	PM10
27		Manali	9	4	0.9	55	77	Satisfactory	92	PM2.5
28	Thoothukudi		11	31	0.3	-	44	Satisfactory	44	PM10
29	Tirunelveli		10	22	0.8	32	72	Satisfactory	72	PM10
30	Tiruppur		15	21	0.9	37	87	Satisfactory	87	PM10
31	Trichy	City	N/A (EB Issues)							
32		Rural	14	21	0.2	18	38	Good	38	PM10
33	Vellore		11	13	0.2	40	61	Satisfactory	67	PM2.5
34	Virudhunagar		13	16	0.5	31	62	Good	62	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22 JANUARY, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	15	0.4	23	44	Good	44	PM10
2	Chengalpattu (Vandalur)		23	25	0.7	24	56	Satisfactory	56	PM10
3	Chennai	Kodungaiyur	3	11	0.6	16	71	Satisfactory	71	PM10
4		Koyambedu	5	15	-	26	56	Satisfactory	56	PM10
5		Perungudi	3	9	0.7	30	67	Satisfactory	67	PM10
6		Royapuram	2	15	0.5	24	35	Good	39	PM2.5
7	Coimbatore	Kuruchi-SIDCO	14	13	0.7	31	68	Satisfactory	68	PM10
8		PSG Collage	14	20	0.3	43	75	Satisfactory	75	PM10
9	Cuddalore	Semmeldalam	12	16	0.1	28	37	Good	48	PM2.5
10		SIPCOT	7	13	0.3	37	97	Satisfactory	97	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		5	7	0.2	31	58	Satisfactory	58	PM10
14	Karur		12	16	0.3	49	84	Satisfactory	84	PM10
15	Madurai		9	16	0.4	22	48	Good	48	PM10
16	Nagapattinam		8	11	0.3	16	33	Good	33	PM10
17	Namakkal		8	9	0.2	22	51	Good	51	PM10
18	Ooty		6	10	0.3	14	27	Good	27	PM10
19	Perundurai		9	10	0.1	34	73	Satisfactory	73	PM10
20	Pudukkottai		8	11	0.5	48	66	Satisfactory	81	PM2.5
21	Ramanathapuram		7	10	0.2	21	52	Satisfactory	52	PM10
22	Ranipet, SIPCOT		16	22	0.3	27	46	Good	46	PM10
23	Salem		6	17	0.7	33	67	Satisfactory	67	PM10
24	Thanjavur		11	12	0.4	26	40	Good	44	PM2.5
25	Thiruvallur	Gummidipoondi	12	10	-	53	103	Moderate	102	PM10
26		Kathivakkam	12	21	0.3	33	58	Satisfactory	58	PM10
27		Manali	10	6	0.9	49	59	Satisfactory	82	PM2.5
28	Thoothukudi		8	28	0.3	-	49	Good	49	PM10
29	Tirunelveli		10	19	0.9	49	71	Satisfactory	83	PM2.5
30	Tiruppur		14	15	0.7	31	59	Satisfactory	59	PM10
31	Trichy	City	N/A (EB Issues)							
32		Rural	14	22	0.2	19	39	Good	39	PM10
33	Vellore		6	12	0.2	23	45	Good	45	PM10
34	Virudhunagar		13	17	0.6	23	46	Good	46	PM10

*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

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Air Quality Index of 34 CAAQM Station on 23 JANUARY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	16	0.3	18	35	Good	35	PM10
2	Chengalpattu (Vandalur)		14	18	0.5	19	38	Good	38	PM10
3	Chennai	Kodungaiyur	2	10	0.6	16	70	Satisfactory	70	PM10
4		Koyambedu	3	15	-	32	62	Satisfactory	62	PM10
5		Perungudi	2	9	0.5	32	69	Satisfactory	69	PM10
6		Royapuram	2	15	0.4	26	37	Good	44	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	20	0.9	49	97	Satisfactory	97	PM10
8		PSG Collage	8	12	0.4	61	83	Moderate	104	PM2.5
9	Cuddalore	Semmendalam	11	19	0.1	37	46	Satisfactory	62	PM2.5
10		SIPCOT	9	13	0.3	34	74	Satisfactory	74	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		7	9	0.2	29	54	Satisfactory	54	PM10
14	Karur		12	13	0.1	35	60	Satisfactory	60	PM10
15	Madurai		8	17	0.6	27	58	Satisfactory	58	PM10
16	Nagapattinam		9	14	0.5	39	67	Satisfactory	67	PM10
17	Namakkal		8	11	0.4	27	55	Satisfactory	55	PM10
18	Ooty		10	13	0.4	39	65	Satisfactory	65	PM10
19	Perundurai		9	10	0.1	31	68	Satisfactory	68	PM10
20	Pudukkottai		8	10	0.5	31	84	Satisfactory	84	PM10
21	Ramanathapuram		5	7	0.3	24	51	Satisfactory	51	PM10
22	Ranipet, SIPCOT		7	20	0.5	38	73	Satisfactory	73	PM10
23	Salem		7	12	0.7	41	55	Satisfactory	69	PM2.5
24	Thanjavur		12	14	0.1	34	49	Satisfactory	57	PM2.5
25	Thiruvallur	Gummidipoondi	13	10	-	53	109	Moderate	106	PM10
26		Kathivakkam	11	16	0.4	36	62	Satisfactory	62	PM10
27		Manali	11	6	0.9	56	58	Satisfactory	93	PM2.5
28	Thoothukudi		9	28	0.4	-	40	Good	40	PM10
29	Tirunelveli		12	20	0.9	29	42	Good	49	PM2.5
30	Tiruppur		15	19	0.9	24	78	Satisfactory	78	PM10
31	Trichy	City	N/A (EB Issue Due to TNEB Replacing the Transformer)							
32		Rural	16	22	0.1	20	40	Good	40	PM10
33	Vellore		11	13	0.2	40	70	Satisfactory	70	PM10
34	Virudhunagar		13	19	0.6	33	67	Satisfactory	67	PM10

*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

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Air Quality Index of 34 CAAQM Station on 24 JANUARY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		16	21	0.5	22	46	Good	46	PM10
2	Chengalpattu (Vandalur)		12	19	0.5	37	51	Satisfactory	63	PM2.5
3	Chennai	Kodungaiyur	5	16	0.7	21	93	Satisfactory	93	PM10
4		Koyambedu	3	23	-	42	89	Satisfactory	89	PM10
5		Perungudi	3	9	0.5	52	125	Moderate	117	PM10
6		Royapuram	3	20	0.6	36	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	12	15	0.9	39	88	Satisfactory	88	PM10
8		PSG Collage	15	19	0.4	47	82	Satisfactory	82	PM10
9	Cuddalore	Semmendalam	13	27	0.3	49	65	Satisfactory	82	PM2.5
10		SIPCOT	17	27	0.4	48	87	Satisfactory	87	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building Renovation Work)							
13	Kanchipuram		9	14	0.9	38	70	Satisfactory	70	PM10
14	Karur		8	13	0.5	33	51	Satisfactory	56	PM2.5
15	Madurai		11	15	0.6	30	63	Satisfactory	63	PM10
16	Nagapattinam		11	12	0.3	24	55	Satisfactory	55	PM10
17	Namakkal		10	9	0.4	23	56	Satisfactory	56	PM10
18	Ooty		6	10	0.4	50	86	Satisfactory	86	PM10
19	Perundurai		N/A (Due to EB Issue)							
20	Pudukkottai		17	19	0.5	38	76	Satisfactory	76	PM10
21	Ramanathapuram		7	10	0.3	28	66	Satisfactory	66	PM10
22	Ranipet, SIPCOT		16	22	0.4	38	67	Satisfactory	67	PM10
23	Salem		22	28	0.7	41	71	Satisfactory	71	PM10
24	Thanjavur		11	13	0.4	35	54	Satisfactory	59	PM2.5
25	Thiruvallur	Gummidipoondi	9	10	-	74	125	Moderate	146	PM10
26		Kathivakkam	12	14	0.3	33	58	Satisfactory	58	PM10
27		Manali	N/A (Due to PC Issue)							
28	Thoothukudi		10	30	0.5	-	47	Good	47	PM10
29	Tirunelveli		12	23	0.9	27	47	Good	47	PM10
30	Tiruppur		15	17	0.8	19	61	Satisfactory	61	PM10
31	Trichy	City	N/A (EB Issue Due to Replacing Transformer)							
32		Rural	12	21	0.5	13	26	Good	26	PM10
33	Vellore		7	13	0.2	39	68	Satisfactory	68	PM10
34	Virudhunagar		14	20	0.5	29	59	Satisfactory	59	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 25 JANUARY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	15	0.5	24	49	Good	49	PM10
2	Chengalpattu (Vandalur)		12	18	0.6	27	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	5	14	0.7	18	79	Satisfactory	79	PM10
4		Koyambedu	4	23	-	44	93	Satisfactory	93	PM10
5		Perungudi	3	9	0.7	55	137	Moderate	125	PM10
6		Royapuram	2	20	0.5	28	55	Satisfactory	55	PM10
7	Coimbatore	Kuruchi-SIDCO	12	15	0.9	37	84	Satisfactory	84	PM10
8		PSG Collage	14	19	0.3	43	73	Satisfactory	73	PM10
9	Cuddalore	Semmendalam	12	16	0.2	47	59	Satisfactory	80	PM2.5
10		SIPCOT	10	19	0.3	48	99	Satisfactory	99	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building Renovation Work)							
13	Kanchipuram		9	15	0.9	39	75	Satisfactory	75	PM10
14	Karur		8	12	0.3	41	66	Satisfactory	68	PM2.5
15	Madurai		9	16	0.6	30	65	Satisfactory	65	PM10
16	Nagapattinam		11	12	0.5	33	47	Satisfactory	57	PM2.5
17	Namakkal		8	13	0.2	24	53	Satisfactory	53	PM10
18	Ooty		7	10	0.4	37	58	Satisfactory	63	PM2.5
19	Perundurai		N/A (Due to PC Issue)							
20	Pudukkottai		8	10	0.6	32	87	Satisfactory	87	PM10
21	Ramanathapuram		7	11	0.3	29	68	Satisfactory	68	PM10
22	Ranipet, SIPCOT		16	22	0.3	37	67	Satisfactory	67	PM10
23	Salem		21	27	0.7	40	72	Satisfactory	72	PM10
24	Thanjavur		10	12	0.2	37	52	Satisfactory	62	PM2.5
25	Thiruvallur	Gummidipoondi	10	15	-	69	132	Moderate	130	PM2.5
26		Kathivakkam	11	15	0.4	40	70	Satisfactory	70	PM10
27		Manali	12	7	0.9	59	70	Satisfactory	98	PM2.5
28	Thoothukudi		10	32	0.5	-	49	Good	49	PM10
29	Tirunelveli		13	23	0.9	36	53	Satisfactory	60	PM2.5
30	Tiruppur		15	16	0.7	20	68	Satisfactory	68	PM10
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	12	19	0.2	13	26	Good	26	PM10
33	Vellore		12	13	0.4	42	79	Satisfactory	79	PM10
34	Virudhunagar		13	19	0.5	32	65	Satisfactory	65	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26 JANUARY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		14	17	0.6	26	59	Good	59	PM10
2	Chengalpattu (Vandalur)		12	17	0.5	28	55	Satisfactory	55	PM2.5
3	Chennai	Kodungaiyur	6	12	0.6	20	87	Satisfactory	87	PM10
4		Koyambedu	5	18	-	38	80	Satisfactory	80	PM10
5		Perungudi	2	11	0.5	48	118	Moderate	112	PM10
6		Royapuram	3	17	0.6	37	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	10	15	0.8	31	72	Satisfactory	72	PM10
8		PSG Collage	11	15	0.3	39	69	Satisfactory	69	PM10
9	Cuddalore	Semmendalam	12	15	0.2	33	41	Satisfactory	56	PM2.5
10		SIPCOT	13	20	0.3	33	66	Satisfactory	66	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building Renovation Work)							
13	Kanchipuram		10	17	0.9	33	68	Satisfactory	68	PM10
14	Karur		8	11	0.3	37	59	Satisfactory	62	PM2.5
15	Madurai		11	16	0.6	25	53	Satisfactory	53	PM10
16	Nagapattinam		7	10	0.4	13	26	Good	26	PM10
17	Namakkal		10	12	0.2	26	57	Satisfactory	57	PM10
18	Ooty		5	10	0.4	49	73	Satisfactory	82	PM2.5
19	Perundurai		N/A (Due to PC lssue)							
20	Pudukkottai		8	11	0.5	29	80	Satisfactory	80	PM10
21	Ramanathapuram		7	10	0.3	27	63	Satisfactory	63	PM10
22	Ranipet, SIPCOT		13	22	0.5	38	68	Satisfactory	68	PM10
23	Salem		19	27	0.7	39	74	Satisfactory	74	PM10
24	Thanjavur		10	12	0.3	26	46	Good	46	PM10
25	Thiruvallur	Gummidipoondi	15	12	-	58	120	Moderate	113	PM10
26		Kathivakkam	10	17	0.3	30	52	Satisfactory	52	PM10
27		Manali	11	6	0.8	54	60	Satisfactory	90	PM2.5
28	Thoothukudi		10	32	0.3	-	57	Satisfactory	57	PM10
29	Tirunelveli		13	22	0.9	28	45	Good	47	PM2.5
30	Tiruppur		15	16	0.8	20	66	Satisfactory	66	PM10
31	Trichy	City	N/A (Due to EB Issue ReplacingTransformer)							
32		Rural	12	19	0.3	14	29	Good	29	PM10
33	Vellore		10	12	0.3	34	64	Satisfactory	64	PM10
34	Virudhunagar		14	20	0.5	25	51	Satisfactory	51	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 27 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	16	0.5	19	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	12	18	0.7	34	65	Satisfactory	65	PM10	
3	Chennai	Kodungaiyur	7	12	0.6	18	76	Satisfactory	76	PM10
4		Koyambedu	10	17	-	62	89	Moderate	107	PM2.5
5		Perungudi	3	11	0.6	34	73	Satisfactory	73	PM10
6		Royapuram	2	13	0.5	28	50	Satisfactory	50	PM10
7	Coimbatore	Kuruchi-SIDCO	12	9	0.8	27	61	Satisfactory	61	PM10
8		PSG Collage	14	19	0.9	41	71	Satisfactory	71	PM10
9	Cuddalore	Semmendalam	8	11	0.2	29	37	Good	49	PM2.5
10		SIPCOT	12	18	0.3	33	65	Satisfactory	65	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building Renovation Work)								
13	Kanchipuram	5	10	0.5	55	91	Satisfactory	91	PM10	
14	Karur	10	13	0.2	33	52	Satisfactory	55	PM2.5	
15	Madurai	8	16	0.6	23	49	Good	49	PM10	
16	Nagapattinam	9	10	0.3	12	37	Good	37	PM10	
17	Namakkal	10	10	0.4	24	58	Satisfactory	58	PM10	
18	Ooty	6	10	0.3	19	36	Good	36	PM10	
19	Perundurai	N/A (Due to PC Issue)								
20	Pudukkottai	7	9	0.5	31	84	Satisfactory	84	PM10	
21	Ramanathapuram	8	10	0.3	25	52	Satisfactory	52	PM10	
22	Ranipet, SIPCOT	14	22	0.4	34	59	Satisfactory	59	PM10	
23	Salem	19	26	0.7	36	70	Satisfactory	70	PM10	
24	Thanjavur	10	12	0.4	29	45	Good	49	PM10	
25	Thiruvallur	Gummidipoondi	10	12	-	59	113	Moderate	109	PM10
26		Kathivakkam	12	19	0.4	17	72	Satisfactory	72	PM10
27		Manali	13	8	0.8	44	56	Satisfactory	77	PM2.5
28	Thoothukudi	11	28	0.6	-	40	Good	40	PM10	
29	Tirunelveli	14	21	0.9	24	49	Good	49	PM10	
30	Tiruppur	15	18	0.9	20	66	Satisfactory	66	PM10	
31	Trichy	City	N/A (Due to EB Issue ReplacingTransformer)							
32		Rural	11	20	0.2	20	42	Good	42	PM10
33	Vellore	9	11	0.4	32	61	Satisfactory	61	PM10	
34	Virudhunagar	13	20	0.6	25	51	Satisfactory	51	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 28 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	17	22	0.4	21	40	Good	40	PM10	
2	Chengalpattu (Vandalur)	12	18	0.5	33	46	Satisfactory	56	PM2.5	
3	Chennai	Kodungaiyur	5	7	0.6	15	61	Satisfactory	61	PM10
4		Koyambedu	4	12	-	36	60	Satisfactory	60	PM10
5		Perungudi	3	10	0.5	32	75	Satisfactory	75	PM10
6		Royapuram	2	21	0.5	29	50	Good	50	PM10
7	Coimbatore	Kuruchi-SIDCO	10	15	0.9	36	82	Satisfactory	82	PM10
8		PSG Collage	14	16	0.9	41	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	7	10	0.2	22	28	Good	37	PM2.5
10		SIPCOT	13	20	0.3	33	67	Satisfactory	67	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building Renovation Work)								
13	Kanchipuram	7	10	0.4	35	92	Satisfactory	92	PM10	
14	Karur	8	13	0.3	36	56	Satisfactory	60	PM2.5	
15	Madurai	10	16	0.6	25	55	Satisfactory	55	PM10	
16	Nagapattinam	8	10	0.5	15	53	Satisfactory	53	PM10	
17	Namakkal	7	9	0.2	20	47	Good	47	PM10	
18	Ooty	6	9	0.3	31	56	Satisfactory	56	PM10	
19	Perundurai	8	10	0.5	25	54	Satisfactory	54	PM10	
20	Pudukkottai	17	19	0.5	27	76	Satisfactory	76	PM10	
21	Ramanathapuram	7	10	0.3	23	50	Satisfactory	50	PM10	
22	Ranipet, SIPCOT	15	22	0.2	33	61	Satisfactory	61	PM10	
23	Salem	17	28	0.7	37	65	Satisfactory	65	PM10	
24	Thanjavur	11	12	0.2	35	52	Satisfactory	59	PM2.5	
25	Thiruvallur	Gummidipoondi	5	9	-	63	105	Moderate	109	PM2.5
26		Kathivakkam	10	20	0.3	30	52	Satisfactory	52	PM10
27		Manali	12	9	0.9	41	48	Satisfactory	68	PM2.5
28	Thoothukudi	11	28	0.3	-	40	Good	40	PM10	
29	Tirunelveli	12	19	0.9	26	41	Good	41	PM10	
30	Tiruppur	14	15	0.8	17	59	Satisfactory	59	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	12	21	0.2	19	41	Good	41	PM10
33	Vellore	8	11	0.3	35	60	Satisfactory	60	PM10	
34	Virudhunagar	14	22	0.5	26	53	Satisfactory	53	PM10	

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	19	22	0.6	34	63	Satisfactory	63	PM10	
2	Chengalpattu (Vandalur)	12	19	0.5	82	112	Moderate	175	PM2.5	
3	Chennai	Kodungaiyur	4	9	0.6	18	93	Satisfactory	93	PM10
4		Koyambedu	9	13	-	54	96	Satisfactory	96	PM10
5		Perungudi	2	9	0.7	50	93	Satisfactory	93	PM10
6		Royapuram	2	14	0.5	41	68	Satisfactory	68	PM10
7	Coimbatore	Kuruchi-SIDCO	11	15	0.6	36	82	Satisfactory	82	PM10
8		PSG Collage	15	19	0.9	53	90	Satisfactory	90	PM10
9	Cuddalore	Semmendalam	10	11	0.2	42	53	Satisfactory	71	PM2.5
10		SIPCOT	13	21	0.4	51	102	Moderate	102	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building Renovation Work)								
13	Kanchipuram	9	12	0.5	68	95	Moderate	127	PM2.5	
14	Karur	8	12	0.5	52	88	Satisfactory	88	PM10	
15	Madurai	11	16	0.7	30	64	Satisfactory	64	PM10	
16	Nagapattinam	13	16	0.5	25	70	Satisfactory	70	PM10	
17	Namakkal	10	11	0.2	24	54	Satisfactory	54	PM10	
18	Ooty	6	10	0.4	35	61	Satisfactory	61	PM10	
19	Perundurai	10	8	0.4	26	58	Satisfactory	58	PM10	
20	Pudukkottai	17	19	0.6	53	89	Satisfactory	89	PM10	
21	Ramanathapuram	7	10	0.3	30	69	Satisfactory	69	PM10	
22	Ranipet, SIPCOT	16	22	0.2	46	81	Satisfactory	81	PM10	
23	Salem	15	28	0.7	36	65	Satisfactory	65	PM10	
24	Thanjavur	11	13	0.2	49	65	Satisfactory	82	PM2.5	
25	Thiruvallur	Gummidipoondi	6	9	-	57	92	Satisfactory	95	PM2.5
26		Kathivakkam	10	21	0.3	37	64	Satisfactory	64	PM10
27		Manali	10	4	0.9	62	86	Moderate	107	PM2.5
28	Thoothukudi	12	28	0.3	-	55	Satisfactory	55	PM10	
29	Tirunelveli	9	13	0.9	29	46	Good	49	PM2.5	
30	Tiruppur	15	17	0.6	23	67	Satisfactory	67	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	12	22	0.2	28	60	Satisfactory	60	PM10
33	Vellore	9	12	0.2	53	86	Satisfactory	88	PM2.5	
34	Virudhunagar	12	23	0.5	34	67	Satisfactory	67	PM10	

*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

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Air Quality Index of 34 CAAQM Station on 30 JANUARY, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	17	0.6	30	59	Satisfactory	59	PM10
2	Chengalpattu (Vandalur)		13	18	0.5	32	45	Satisfactory	55	PM2.5
3	Chennai	Kodungaiyur	10	14	0.6	26	129	Moderate	119	PM10
4		Koyambedu	19	20	-	52	108	Moderate	105	PM10
5		Perungudi	3	8	0.5	48	101	Moderate	101	PM10
6		Royapuram	2	17	0.6	53	99	Satisfactory	99	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (Due to EB Issue)							
8		PSG Collage	15	18	0.9	58	99	Satisfactory	99	PM10
9	Cuddalore	Semmendalam	9	13	0.2	34	43	Satisfactory	58	PM2.5
10		SIPCOT	14	20	0.3	38	75	Satisfactory	75	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building Renovation Work)							
13	Kanchipuram		6	8	0.1	66	104	Moderate	121	PM2.5
14	Karur		11	16	0.1	41	71	Satisfactory	71	PM10
15	Madurai		16	19	0.7	37	78	Satisfactory	78	PM10
16	Nagapattinam		6	8	0.5	24	67	Satisfactory	67	PM10
17	Namakkal		8	9	0.1	27	54	Satisfactory	54	PM10
18	Ooty		5	10	0.4	36	66	Satisfactory	66	PM10
19	Perundurai		10	11	0.4	-	70	Satisfactory	70	PM10
20	Pudukkottai		6	13	0.6	44	117	Moderate	112	PM10
21	Ramanathapuram		5	8	0.3	32	67	Satisfactory	67	PM10
22	Ranipet, SIPCOT		15	19	0.2	36	79	Satisfactory	79	PM10
23	Salem		7	16	0.7	40	74	Satisfactory	74	PM10
24	Thanjavur		12	15	0.1	42	64	Satisfactory	71	PM2.5
25	Thiruvallur	Gummidipoondi	10	14	-	68	141	Moderate	127	PM10
26		Kathivakkam	10	19	0.3	41	70	Satisfactory	70	PM10
27		Manali	13	8	0.8	88	135	Moderate	193	PM2.5
28	Thoothukudi		11	26	0.3	-	57	Satisfactory	57	PM10
29	Tirunelveli		12	16	0.9	37	53	Satisfactory	62	PM2.5
30	Tiruppur		15	20	0.6	25	85	Satisfactory	85	PM10
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	10	17	0.3	28	59	Satisfactory	59	PM10
33	Vellore		8	12	0.4	45	76	Satisfactory	76	PM10
34	Virudhunagar		13	21	0.6	36	71	Satisfactory	71	PM10

*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

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 31 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	23	0.5	19	39	Good	39	PM10	
2	Chengalpattu (Vandalur)	12	19	0.5	24	48	Good	48	PM10	
3	Chennai	Kodungaiyur	7	13	0.6	17	84	Satisfactory	84	PM10
4		Koyambedu	9	19	-	32	77	Satisfactory	77	PM10
5		Perungudi	3	8	0.6	33	83	Satisfactory	83	PM10
6		Royapuram	3	16	0.6	33	63	Satisfactory	63	PM10
7	Coimbatore	Kuruchi-SIDCO	13	15	0.9	32	65	Satisfactory	65	PM10
8		PSG Collage	15	20	0.4	67	124	Moderate	124	PM10
9	Cuddalore	Semmendalam	8	10	0.3	21	27	Good	36	PM2.5
10		SIPCOT	13	21	0.3	27	55	Satisfactory	55	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building Renovation Work)								
13	Kanchipuram	10	15	0.9	62	112	Moderate	112	PM10	
14	Karur	9	14	0.6	34	58	Satisfactory	58	PM2.5	
15	Madurai	11	17	0.6	29	62	Satisfactory	62	PM10	
16	Nagapattinam	9	13	0.5	27	65	Satisfactory	65	PM10	
17	Namakkal	8	10	0.4	23	53	Satisfactory	53	PM10	
18	Ooty	6	10	0.4	43	74	Satisfactory	74	PM10	
19	Perundurai	10	11	0.4	0	68	Satisfactory	68	PM10	
20	Pudukkottai	17	19	0.5	34	92	Satisfactory	92	PM10	
21	Ramanathapuram	5	10	0.2	24	57	Satisfactory	57	PM10	
22	Ranipet, SIPCOT	16	22	0.3	20	58	Satisfactory	58	PM10	
23	Salem	7	15	0.7	48	73	Satisfactory	80	PM2.5	
24	Thanjavur	12	13	0.4	31	50	Satisfactory	52	PM2.5	
25	Thiruvallur	Gummidipoondi	12	9	-	45	100	Moderate	100	PM10
26		Kathivakkam	10	18	0.5	36	61	Satisfactory	61	PM10
27		Manali	11	6	0.9	78	94	Moderate	160	PM2.5
28	Thoothukudi	10	26	0.3	-	47	Good	47	PM10	
29	Tirunelveli	12	17	0.9	30	41	Good	51	PM2.5	
30	Tiruppur	15	27	0.9	34	113	Moderate	113	PM10	
31	Trichy	City	N/A (Due to EB Replacing Transformer)							
32		Rural	12	21	0.3	21	45	Good	45	PM10
33	Vellore	7	15	0.2	39	66	Satisfactory	66	PM10	
34	Virudhunagar	14	24	0.6	29	58	Satisfactory	58	PM10	

*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

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