



Tamil Nadu Pollution Control Board

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

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		17	33	0.3	38	47	Satisfactory	63	PM2.5
2	Chengalpattu (Vandalur)		16	18	0.5	32	44	Satisfactory	55	PM2.5
3	Chennai	Kodungaiyur	4	11	0.6	20	87	Satisfactory	87	PM10
4		Koyambedu	3	14	-	38	87	Satisfactory	87	PM10
5		Perungudi	3	9	0.5	41	88	Satisfactory	88	PM10
6		Royapuram	2	18	0.6	39	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	15	27	0.9	32	55	Satisfactory	54	PM10
8		PSG Collage	20	22	0.6	30	61	Satisfactory	61	PM10
9	Cuddalore	Semmendalam	10	12	0.2	35	44	Satisfactory	60	PM2.5
10		SIPCOT	11	19	0.3	43	86	Satisfactory	86	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		7	9	0.4	21	48	Good	48	PM10
14	Karur		11	12	0.2	38	68	Satisfactory	68	PM10
15	Madurai		13	17	0.5	27	54	Satisfactory	54	PM10
16	Nagapattinam		7	9	0.5	34	42	Satisfactory	57	PM2.5
17	Namakkal		6	11	0.4	41	87	Satisfactory	87	PM10
18	Ooty		10	12	0.4	20	36	Good	36	PM10
19	Perundurai		11	8	0.6	24	57	Satisfactory	57	PM10
20	Pudukkottai		7	11	0.5	40	82	Satisfactory	82	PM10
21	Ramanathapuram		8	10	0.2	28	63	Satisfactory	63	PM10
22	Ranipet, SIPCOT		10	20	0.5	53	96	Satisfactory	96	PM10
23	Salem		16	18	0.8	11	38	Good	38	PM10
24	Thanjavur		11	12	0.2	40	62	Satisfactory	68	PM2.5
25	Thiruvallur	Gummidipoondi	8	10	0.0	65	108	Moderate	116	PM2.5
26		Kathivakkam	10	25	0.4	36	64	Satisfactory	64	PM10
27		Manali	24	6	0.8	58	78	Satisfactory	96	PM2.5
28	Thoothukudi		10	15	0.6	-	55	Satisfactory	55	PM10
29	Tirunelveli		16	25	0.8	32	54	Satisfactory	54	PM10
30	Tiruppur		18	19	0.8	27	127	Moderate	117	PM10
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	15	21	0.2	24	50	Good	50	PM10
33	Vellore		8	13	0.3	20	43	Good	43	PM10
34	Virudhunagar		12	13	0.4	14	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 02 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	19	26	0.5	38	75	Satisfactory	75	PM10	
2	Chengalpattu (Vandalur)	25	28	0.5	63	81	Moderate	110	PM2.5	
3	Chennai	Kodungaiyur	6	12	0.6	25	98	Satisfactory	98	PM10
4		Koyambedu	4	18	-	48	102	Moderate	102	PM10
5		Perungudi	2	10	0.4	61	136	Moderate	124	PM10
6		Royapuram	4	20	0.6	42	74	Satisfactory	74	PM10
7	Coimbatore	Kuruchi-SIDCO	15	26	0.9	35	63	Satisfactory	63	PM10
8		PSG Collage	15	18	0.6	31	67	Satisfactory	67	PM10
9	Cuddalore	Semmeldalam	10	13	0.2	45	56	Satisfactory	76	PM2.5
10		SIPCOT	11	20	0.3	47	93	Satisfactory	93	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	10	0.4	24	52	Satisfactory	52	PM10	
14	Karur	11	14	0.2	32	63	Satisfactory	63	PM10	
15	Madurai	8	12	0.5	42	89	Satisfactory	89	PM10	
16	Nagapattinam	7	11	0.5	28	53	Satisfactory	53	PM10	
17	Namakkal	6	14	0.4	41	85	Satisfactory	85	PM10	
18	Ooty	10	12	0.4	16	34	Good	34	PM10	
19	Perundurai	15	8	0.7	23	62	Satisfactory	62	PM10	
20	Pudukkottai	9	11	0.5	41	79	Satisfactory	79	PM10	
21	Ramanathapuram	8	9	0.2	34	68	Satisfactory	68	PM10	
22	Ranipet, SIPCOT	9	19	0.4	48	91	Satisfactory	91	PM10	
23	Salem	16	20	0.9	26	54	Satisfactory	54	PM10	
24	Thanjavur	11	13	0.2	38	70	Satisfactory	70	PM10	
25	Thiruvallur	Gummidipoondi	11	9	-	78	135	Moderate	135	PM2.5
26		Kathivakkam	10	25	0.4	41	71	Satisfactory	71	PM10
27		Manali	15	9	0.8	65	84	Moderate	117	PM2.5
28	Thoothukudi	10	17	0.3	-	70	Satisfactory	70	PM10	
29	Tirunelveli	16	25	0.8	35	63	Satisfactory	63	PM10	
30	Tiruppur	14	17	0.9	23	136	Moderate	124	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	16	21	0.2	45	96	Satisfactory	96	PM10
33	Vellore	11	15	0.3	29	54	Satisfactory	54	PM10	
34	Virudhunagar	12	16	0.4	30	56	Satisfactory	56	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 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	22	33	0.5	32	60	Satisfactory	60	PM10	
2	Chengalpattu (Vandalur)	16	19	0.5	38	75	Satisfactory	75	PM10	
3	Chennai	Kodungaiyur	6	9	0.6	18	74	Satisfactory	74	PM10
4		Koyambedu	4	10	-	31	98	Satisfactory	98	PM10
5		Perungudi	3	11	0.4	41	73	Satisfactory	73	PM10
6		Royapuram	2	15	0.5	35	54	Satisfactory	58	PM2.5
7	Coimbatore	Kuruchi-SIDCO	16	25	0.5	30	74	Satisfactory	74	PM10
8		PSG Collage	9	16	0.6	23	54	Satisfactory	54	PM10
9	Cuddalore	Semmeldalam	10	12	0.2	38	44	Satisfactory	63	PM2.5
10		SIPCOT	11	20	0.3	43	85	Satisfactory	85	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	9	0.5	47	88	Satisfactory	88	PM10	
14	Karur	11	13	0.2	37	67	Satisfactory	67	PM10	
15	Madurai	10	11	0.5	35	74	Satisfactory	74	PM10	
16	Nagapattinam	7	10	0.5	27	58	Satisfactory	58	PM10	
17	Namakkal	6	12	0.4	42	78	Satisfactory	78	PM10	
18	Ooty	10	17	0.4	25	45	Good	45	PM10	
19	Perundurai	12	6	0.7	24	61	Satisfactory	61	PM10	
20	Pudukkottai	7	12	0.5	40	71	Satisfactory	71	PM10	
21	Ramanathapuram	8	10	0.2	40	75	Satisfactory	75	PM10	
22	Ranipet, SIPCOT	10	19	0.5	44	83	Satisfactory	83	PM10	
23	Salem	18	21	0.8	34	67	Satisfactory	67	PM10	
24	Thanjavur	11	12	0.2	36	64	Satisfactory	64	PM10	
25	Thiruvallur	Gummidipoondi	5	10	-	59	103	Moderate	102	PM10
26		Kathivakkam	10	25	0.4	52	90	Satisfactory	90	PM10
27		Manali	14	9	0.6	54	74	Satisfactory	90	PM2.5
28	Thoothukudi	13	17	0.5	-	64	Satisfactory	64	PM10	
29	Tirunelveli	17	22	0.8	32	58	Satisfactory	58	PM10	
30	Tiruppur	18	19	0.8	27	127	Moderate	118	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	17	22	0.2	24	51	Satisfactory	51	PM10
33	Vellore	8	12	0.3	30	59	Satisfactory	59	PM10	
34	Virudhunagar	12	26	0.5	30	61	Satisfactory	61	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 04 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	15	26	0.4	23	56	Satisfactory	56	PM10	
2	Chengalpattu (Vandalur)	16	21	0.5	39	76	Satisfactory	76	PM10	
3	Chennai	Kodungaiyur	5	11	0.5	19	84	Satisfactory	84	PM10
4		Koyambedu	4	16	-	42	85	Satisfactory	85	PM10
5		Perungudi	3	10	0.4	49	105	Moderate	103	PM10
6		Royapuram	2	17	0.4	38	59	Satisfactory	63	PM2.5
7	Coimbatore	Kuruchi-SIDCO	16	23	0.9	25	67	Satisfactory	67	PM10
8		PSG Collage	15	22	0.6	43	78	Satisfactory	78	PM10
9	Cuddalore	Semmeldalam	10	11	0.2	46	57	Satisfactory	76	PM2.5
10		SIPCOT	12	18	0.3	52	99	Satisfactory	99	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	6	8	0.4	38	75	Satisfactory	75	PM10	
14	Karur	11	12	0.4	44	66	Satisfactory	74	PM2.5	
15	Madurai	8	12	0.6	40	86	Satisfactory	86	PM10	
16	Nagapattinam	7	10	0.5	35	46	Satisfactory	60	PM2.5	
17	Namakkal	6	11	0.4	62	94	Moderate	108	PM2.5	
18	Ooty	10	17	0.4	40	67	Satisfactory	67	PM10	
19	Perundurai	N/A (Due to PC Issue)								
20	Pudukkottai	7	9	0.5	41	85	Satisfactory	85	PM10	
21	Ramanathapuram	8	10	0.2	42	77	Satisfactory	77	PM10	
22	Ranipet, SIPCOT	10	21	0.5	39	73	Satisfactory	73	PM10	
23	Salem	16	19	0.8	34	63	Satisfactory	63	PM10	
24	Thanjavur	11	12	0.2	37	68	Satisfactory	68	PM10	
25	Thiruvallur	Gummidipoondi	12	10	-	71	123	Moderate	137	PM2.5
26		Kathivakkam	8	16	0.5	28	75	Satisfactory	75	PM10
27		Manali	13	8	0.6	45	70	Satisfactory	70	PM10
28	Thoothukudi	13	17	0.3	-	69	Satisfactory	69	PM10	
29	Tirunelveli	16	25	0.9	37	64	Satisfactory	64	PM10	
30	Tiruppur	15	17	0.8	26	154	Moderate	154	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	15	21	0.2	25	54	Satisfactory	54	PM10
33	Vellore	7	12	0.3	29	60	Satisfactory	60	PM10	
34	Virudhunagar	13	17	0.5	29	63	Satisfactory	63	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 05 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	17	24	0.4	33	61	Satisfactory	61	PM10	
2	Chengalpattu (Vandalur)	16	18	0.5	36	49	Satisfactory	59	PM2.5	
3	Chennai	Kodungaiyur	5	12	0.6	17	81	Satisfactory	81	PM10
4		Koyambedu	3	16	-	35	80	Satisfactory	80	PM10
5		Perungudi	3	9	0.4	42	102	Moderate	101	PM10
6		Royapuram	2	15	0.5	35	68	Satisfactory	68	PM10
7	Coimbatore	Kuruchi-SIDCO	16	22	0.8	32	70	Satisfactory	70	PM10
8		PSG Collage	14	17	0.6	38	77	Satisfactory	77	PM10
9	Cuddalore	Semmeldalam	10	12	0.2	12	18	Good	21	PM2.5
10		SIPCOT	11	17	0.3	49	99	Satisfactory	99	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	9	0.4	34	71	Satisfactory	71	PM10	
14	Karur	11	12	0.4	40	68	Satisfactory	68	PM10	
15	Madurai	10	11	0.5	38	80	Satisfactory	80	PM10	
16	Nagapattinam	7	10	0.5	33	44	Satisfactory	56	PM2.5	
17	Namakkal	6	12	0.4	62	102	Moderate	107	PM2.5	
18	Ooty	10	12	0.4	16	24	Good	27	PM2.5	
19	Perundurai	11	8	0.6	24	59	Satisfactory	59	PM10	
20	Pudukkottai	7	11	0.5	38	80	Satisfactory	80	PM10	
21	Ramanathapuram	8	10	0.2	33	66	Satisfactory	66	PM10	
22	Ranipet, SIPCOT	10	20	0.5	45	81	Satisfactory	81	PM10	
23	Salem	15	17	0.8	26	59	Satisfactory	59	PM10	
24	Thanjavur	11	12	0.2	39	60	Satisfactory	65	PM2.5	
25	Thiruvallur	Gummidipoondi	13	11	-	63	122	Moderate	115	PM10
26		Kathivakkam	12	29	0.4	33	60	Satisfactory	60	PM10
27		Manali	14	10	0.5	51	76	Satisfactory	85	PM2.5
28	Thoothukudi	11	19	0.3	-	71	Satisfactory	71	PM10	
29	Tirunelveli	22	31	0.8	33	56	Satisfactory	56	PM10	
30	Tiruppur	14	16	0.9	23	144	Moderate	129	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	15	21	0.2	25	53	Satisfactory	53	PM10
33	Vellore	10	12	0.4	39	78	Satisfactory	78	PM10	
34	Virudhunagar	12	12	0.6	15	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 06 MARCH, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	16	0.4	23	48	Satisfactory	48	PM10	
2	Chengalpattu (Vandalur)	14	18	0.5	36	49	Satisfactory	59	PM2.5	
3	Chennai	Kodungaiyur	5	13	0.7	19	93	Satisfactory	93	PM10
4		Koyambedu	4	16	-	37	78	Satisfactory	78	PM10
5		Perungudi	3	9	0.4	54	155	Moderate	137	PM10
6		Royapuram	2	16	0.6	39	78	Satisfactory	78	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.8	31	64	Satisfactory	64	PM10
8		PSG Collage	13	17	0.6	42	77	Satisfactory	77	PM10
9	Cuddalore	Semmendalam	8	10	0.2	50	63	Satisfactory	84	PM2.5
10		SIPCOT	9	19	0.3	45	90	Satisfactory	90	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	6	8	0.4	31	60	Satisfactory	60	PM10	
14	Karur	12	15	0.1	36	62	Satisfactory	62	PM10	
15	Madurai	6	8	0.5	33	70	Satisfactory	70	PM10	
16	Nagapattinam	8	11	0.5	30	43	Satisfactory	50	PM2.5	
17	Namakkal	16	17	0.4	39	83	Satisfactory	83	PM10	
18	Ooty	10	20	0.4	34	55	Satisfactory	58	PM2.5	
19	Perundurai	12	8	0.6	25	58	Satisfactory	58	PM10	
20	Pudukkottai	8	10	0.5	29	68	Satisfactory	68	PM10	
21	Ramanathapuram	6	9	0.2	32	63	Satisfactory	63	PM10	
22	Ranipet, SIPCOT	10	16	0.5	38	83	Satisfactory	83	PM10	
23	Salem	14	19	0.8	44	79	Satisfactory	79	PM10	
24	Thanjavur	12	13	0.1	31	53	Satisfactory	53	PM10	
25	Thiruvallur	Gummidipoondi	13	10	-	59	102	Moderate	101	PM10
26		Kathivakkam	N/A (Due to Shifting)							
27		Manali	15	9	0.6	51	75	Satisfactory	85	PM2.5
28	Thoothukudi	11	20	0.4	-	76	Satisfactory	76	PM10	
29	Tirunelveli	12	16	0.9	37	67	Satisfactory	67	PM10	
30	Tiruppur	14	20	0.9	21	190	Moderate	160	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	11	15	0.1	21	43	Good	43	PM10
33	Vellore	9	13	0.4	28	70	Satisfactory	70	PM10	
34	Virudhunagar	10	12	0.5	19	63	Satisfactory	63	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 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	17	23	0.4	35	68	Satisfactory	68	PM10	
2	Chengalpattu (Vandalur)	16	17	0.5	32	45	Satisfactory	54	PM2.5	
3	Chennai	Kodungaiyur	4	14	0.7	15	81	Satisfactory	81	PM10
4		Koyambedu	6	16	-	25	68	Satisfactory	68	PM10
5		Perungudi	3	10	0.4	33	74	Satisfactory	74	PM10
6		Royapuram	2	16	0.5	25	53	Satisfactory	53	PM10
7	Coimbatore	Kuruchi-SIDCO	15	22	0.9	34	75	Satisfactory	75	PM10
8		PSG Collage	14	15	0.5	33	64	Satisfactory	64	PM10
9	Cuddalore	Semmendalam	10	13	0.2	36	46	Satisfactory	61	PM2.5
10		SIPCOT	10	17	0.3	35	70	Satisfactory	70	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	10	0.4	33	65	Satisfactory	65	PM10	
14	Karur	11	12	0.4	36	85	Satisfactory	85	PM10	
15	Madurai	10	11	0.5	27	57	Satisfactory	57	PM10	
16	Nagapattinam	7	10	0.5	27	42	Good	45	PM2.5	
17	Namakkal	6	10	0.4	41	76	Satisfactory	76	PM10	
18	Ooty	10	16	0.4	37	64	Satisfactory	64	PM10	
19	Perundurai	12	9	0.6	21	47	Good	47	PM10	
20	Pudukkottai	7	11	0.5	28	59	Satisfactory	59	PM10	
21	Ramanathapuram	8	10	0.2	32	69	Satisfactory	69	PM10	
22	Ranipet, SIPCOT	10	19	0.3	34	66	Satisfactory	66	PM10	
23	Salem	15	18	0.8	29	62	Satisfactory	62	PM10	
24	Thanjavur	11	12	0.2	43	88	Satisfactory	88	PM10	
25	Thiruvallur	Gummidipoondi	10	11	-	62	112	Moderate	108	PM10
26		Kathivakkam	12	29	0.4	34	63	Satisfactory	63	PM10
27		Manali	15	10	0.6	42	71	Satisfactory	71	PM10
28	Thoothukudi	12	19	0.2	-	65	Satisfactory	65	PM10	
29	Tirunelveli	17	28	0.9	34	57	Satisfactory	57	PM10	
30	Tiruppur	14	16	0.8	20	143	Moderate	129	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	15	21	0.2	18	37	Good	37	PM10
33	Vellore	10	11	0.4	41	74	Satisfactory	74	PM10	
34	Virudhunagar	11	13	0.6	17	57	Satisfactory	57	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 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	20	0.4	22	65	Satisfactory	65	PM10	
2	Chengalpattu (Vandalur)	15	18	0.5	39	54	Satisfactory	65	PM2.5	
3	Chennai	Kodungaiyur	3	12	0.7	16	86	Satisfactory	86	PM10
4		Koyambedu	3	13	-	34	80	Satisfactory	80	PM10
5		Perungudi	3	10	0.4	38	81	Satisfactory	81	PM10
6		Royapuram	3	15	0.5	33	62	Satisfactory	62	PM10
7	Coimbatore	Kuruchi-SIDCO	15	22	0.9	31	72	Satisfactory	72	PM10
8		PSG Collage	15	17	0.1	38	74	Satisfactory	74	PM10
9	Cuddalore	Semmendalam	8	10	0.2	25	32	Good	42	PM2.5
10		SIPCOT	9	15	0.3	29	58	Satisfactory	58	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	8	10	0.4	17	45	Good	45	PM10	
14	Karur	12	14	0.1	33	58	Satisfactory	58	PM10	
15	Madurai	10	16	0.5	28	60	Satisfactory	60	PM10	
16	Nagapattinam	8	12	0.5	31	40	Satisfactory	52	PM2.5	
17	Namakkal	6	10	0.4	33	63	Satisfactory	63	PM10	
18	Ooty	10	17	0.4	36	67	Satisfactory	67	PM10	
19	Perundurai	10	9	0.4	22	49	Good	49	PM10	
20	Pudukkottai	6	8	0.5	35	74	Satisfactory	74	PM10	
21	Ramanathapuram	7	9	0.2	26	61	Satisfactory	61	PM10	
22	Ranipet, SIPCOT	11	13	0.3	31	70	Satisfactory	70	PM10	
23	Salem	14	18	0.8	28	59	Satisfactory	59	PM10	
24	Thanjavur	13	17	0.2	35	76	Satisfactory	76	PM10	
25	Thiruvallur	Gummidipoondi	10	12	-	52	97	Satisfactory	97	PM10
26		Kathivakkam	N/A (Due to Shifting)							
27		Manali	15	10	0.6	44	62	Satisfactory	73	PM2.5
28	Thoothukudi	14	21	0.5	-	89	Satisfactory	89	PM10	
29	Tirunelveli	9	20	1.0	37	70	Satisfactory	70	PM10	
30	Tiruppur	14	19	0.8	25	173	Moderate	149	PM10	
31	Trichy	City	N/A (Due to EB Issue)							
32		Rural	18	20	0.2	24	51	Satisfactory	51	PM10
33	Vellore	9	15	0.4	31	63	Satisfactory	63	PM10	
34	Virudhunagar	10	12	0.5	17	54	Satisfactory	54	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 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	18	22	0.4	28	58	Satisfactory	58	PM10	
2	Chengalpattu (Vandalur)	16	18	0.5	23	51	Satisfactory	51	PM10	
3	Chennai	Kodungaiyur	3	11	0.7	16	89	Satisfactory	89	PM10
4		Koyambedu	3	12	-	38	77	Satisfactory	77	PM10
5		Perungudi	3	10	0.4	44	91	Satisfactory	91	PM10
6		Royapuram	3	15	0.6	35	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.9	26	70	Satisfactory	70	PM10
8		PSG Collage	14	15	0.5	37	65	Satisfactory	65	PM10
9	Cuddalore	Semmendalam	10	13	0.2	37	45	Satisfactory	63	PM2.5
10		SIPCOT	10	18	0.3	32	72	Satisfactory	72	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	11	0.4	35	68	Satisfactory	68	PM10	
14	Karur	11	13	0.4	36	73	Satisfactory	73	PM10	
15	Madurai	10	15	0.4	20	43	Good	43	PM10	
16	Nagapattinam	8	11	0.4	35	43	Satisfactory	59	PM2.5	
17	Namakkal	9	14	0.4	37	72	Satisfactory	72	PM10	
18	Ooty	10	11	0.4	26	47	Good	47	PM10	
19	Perundurai	10	8	0.6	23	58	Satisfactory	58	PM10	
20	Pudukkottai	9	13	0.5	30	63	Satisfactory	63	PM10	
21	Ramanathapuram	8	10	0.2	31	57	Satisfactory	57	PM10	
22	Ranipet, SIPCOT	10	17	0.3	31	63	Satisfactory	63	PM10	
23	Salem	15	18	0.8	30	61	Satisfactory	61	PM10	
24	Thanjavur	11	14	0.2	40	81	Satisfactory	81	PM10	
25	Thiruvallur	Gummidipoondi	14	12	-	58	108	Moderate	105	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	15	12	0.5	34	70	Satisfactory	70	PM10
28	Thoothukudi	22	24	0.4	-	100	Satisfactory	100	PM10	
29	Tirunelveli	17	25	0.9	33	59	Satisfactory	59	PM10	
30	Tiruppur	14	15	0.8	21	149	Moderate	133	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	15	21	0.2	25	54	Satisfactory	54	PM10
33	Vellore	12	15	0.4	36	69	Satisfactory	69	PM10	
34	Virudhunagar	10	12	0.4	13	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 10 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	17	23	0.4	32	60	Satisfactory	60	PM10	
2	Chengalpattu (Vandalur)	14	16	0.5	22	53	Satisfactory	53	PM10	
3	Chennai	Kodungaiyur	5	9	0.6	14	63	Satisfactory	63	PM10
4		Koyambedu	4	10	-	28	63	Satisfactory	63	PM10
5		Perungudi	3	9	0.4	30	64	Satisfactory	64	PM10
6		Royapuram	2	11	0.4	25	47	Good	47	PM10
7	Coimbatore	Kuruchi-SIDCO	15	18	0.9	25	72	Satisfactory	72	PM10
8		PSG Collage	14	16	0.6	41	73	Satisfactory	73	PM10
9	Cuddalore	Semmeldalam	8	13	0.2	26	32	Good	43	PM2.5
10		SIPCOT	10	20	0.3	41	83	Satisfactory	83	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	8	0.4	11	39	Good	39	PM10	
14	Karur	11	17	0.4	36	78	Satisfactory	78	PM10	
15	Madurai	10	11	0.5	17	45	Good	45	PM10	
16	Nagapattinam	7	10	0.3	30	41	Good	50	PM2.5	
17	Namakkal	9	13	0.4	32	68	Satisfactory	68	PM10	
18	Ooty	10	16	0.3	21	37	Good	37	PM10	
19	Perundurai	10	7	0.5	23	53	Satisfactory	53	PM10	
20	Pudukkottai	10	12	0.5	26	55	Satisfactory	55	PM10	
21	Ramanathapuram	8	10	0.3	35	67	Satisfactory	67	PM10	
22	Ranipet, SIPCOT	10	19	0.3	34	66	Satisfactory	66	PM10	
23	Salem	15	18	0.8	29	58	Satisfactory	58	PM10	
24	Thanjavur	11	12	0.2	34	54	Satisfactory	57	PM2.5	
25	Thiruvallur	Gummidipoondi	14	12	-	47	89	Satisfactory	89	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	13	12	0.5	48	67	Satisfactory	80	PM2.5
28	Thoothukudi	26	31	0.4	-	80	Satisfactory	80	PM10	
29	Tirunelveli	17	26	0.9	33	59	Satisfactory	59	PM10	
30	Tiruppur	12	15	0.6	25	148	Moderate	132	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	15	21	0.2	21	45	Good	45	PM10
33	Vellore	8	12	0.2	19	43	Good	43	PM10	
34	Virudhunagar	11	15	0.6	18	55	Satisfactory	55	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 MARCH, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	17	21	0.5	31	58	Satisfactory	58	PM10	
2	Chengalpattu (Vandalur)	16	18	0.5	32	47	Satisfactory	54	PM2.5	
3	Chennai	Kodungaiyur	4	7	7.0	14	70	Satisfactory	70	PM10
4		Koyambedu	2	8	-	38	75	Satisfactory	75	PM10
5		Perungudi	3	9	0.4	38	71	Satisfactory	71	PM10
6		Royapuram	2	10	0.4	31	49	Satisfactory	51	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	25	0.9	23	59	Satisfactory	59	PM10
8		PSG Collage	14	16	0.5	43	76	Satisfactory	76	PM10
9	Cuddalore	Semmendalam	8	13	0.2	37	46	Satisfactory	62	PM2.5
10		SIPCOT	10	19	0.3	39	80	Satisfactory	80	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	10	0.4	13	46	Good	46	PM10	
14	Karur	14	16	0.4	38	81	Satisfactory	81	PM10	
15	Madurai	10	11	0.5	31	65	Satisfactory	65	PM10	
16	Nagapattinam	7	10	0.5	36	50	Satisfactory	61	PM2.5	
17	Namakkal	9	13	0.4	38	72	Satisfactory	72	PM10	
18	Ooty	6	10	0.4	15	28	Good	28	PM10	
19	Perundurai	10	8	0.4	29	65	Satisfactory	65	PM10	
20	Pudukkottai	7	11	0.5	28	59	Satisfactory	59	PM10	
21	Ramanathapuram	8	10	0.2	28	73	Satisfactory	73	PM10	
22	Ranipet, SIPCOT	10	19	0.3	31	64	Satisfactory	64	PM10	
23	Salem	15	18	0.9	21	41	Good	41	PM10	
24	Thanjavur	11	12	0.2	32	56	Satisfactory	56	PM10	
25	Thiruvallur	Gummidipoondi	7	9	-	54	93	Satisfactory	93	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	12	11	0.5	48	60	Satisfactory	80	PM10
28	Thoothukudi	14	16	0.4	-	62	Satisfactory	62	PM10	
29	Tirunelveli	17	28	0.9	34	57	Satisfactory	57	PM10	
30	Tiruppur	10	12	0.6	20	124	Moderate	116	PM10	
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	15	22	0.2	25	54	Satisfactory	54	PM10
33	Vellore	8	11	0.4	16	69	Satisfactory	69	PM10	
34	Virudhunagar	10	11	0.4	16	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 12 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	15	0.4	26	57	Satisfactory	57	PM10	
2	Chengalpattu (Vandalur)	13	18	0.5	31	69	Satisfactory	69	PM10	
3	Chennai	Kodungaiyur	4	11	0.7	17	83	Satisfactory	83	PM10
4		Koyambedu	4	13	-	30	78	Satisfactory	78	PM10
5		Perungudi	3	8	0.4	30	77	Satisfactory	77	PM10
6		Royapuram	3	16	0.5	26	68	Satisfactory	68	PM10
7	Coimbatore	Kuruchi-SIDCO	16	24	0.9	30	72	Satisfactory	72	PM10
8		PSG Collage	8	16	0.1	46	82	Satisfactory	82	PM10
9	Cuddalore	Semmendalam	7	9	0.2	32	40	Satisfactory	53	PM2.5
10		SIPCOT	10	20	0.3	36	74	Satisfactory	74	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	14	0.4	14	37	Good	37	PM10	
14	Karur	6	12	0.1	41	70	Satisfactory	70	PM10	
15	Madurai	7	16	0.5	36	76	Satisfactory	76	PM10	
16	Nagapattinam	8	13	0.5	28	49	Good	49	PM10	
17	Namakkal	7	10	0.1	50	86	Satisfactory	86	PM10	
18	Ooty	10	15	0.4	21	41	Satisfactory	41	PM10	
19	Perundurai	10	6	0.4	31	63	Satisfactory	63	PM10	
20	Pudukkottai	10	18	0.5	16	39	Good	39	PM10	
21	Ramanathapuram	7	10	0.2	33	73	Satisfactory	73	PM10	
22	Ranipet, SIPCOT	8	16	0.3	42	83	Satisfactory	83	PM10	
23	Salem	7	11	0.8	48	80	Satisfactory	80	PM10	
24	Thanjavur	10	12	0.1	38	64	Satisfactory	64	PM10	
25	Thiruvallur	Gummidipoondi	15	13	-	50	109	Moderate	106	PM10
26		Kathivakkam	N/A (Due to Shifting)							
27		Manali	12	13	0.6	57	71	Satisfactory	95	PM2.5
28	Thoothukudi	11	16	0.4	-	64	Satisfactory	64	PM10	
29	Tirunelveli	7	21	1.0	31	66	Satisfactory	66	PM10	
30	Tiruppur	14	22	0.6	25	165	Moderate	143	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	12	19	0.2	25	53	Satisfactory	53	PM10
33	Vellore	8	12	0.4	41	87	Satisfactory	87	PM10	
34	Virudhunagar	11	13	0.5	19	61	Satisfactory	61	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 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	21	28	0.5	35	68	Satisfactory	68	PM10	
2	Chengalpattu (Vandalur)	16	19	0.5	35	72	Satisfactory	72	PM10	
3	Chennai	Kodungaiyur	5	14	0.7	18	82	Satisfactory	82	PM10
4		Koyambedu	3	15	-	34	84	Satisfactory	84	PM10
5		Perungudi	3	8	0.4	35	90	Satisfactory	90	PM10
6		Royapuram	2	17	0.6	29	83	Satisfactory	83	PM10
7	Coimbatore	Kuruchi-SIDCO	15	24	0.9	37	88	Satisfactory	88	PM10
8		PSG Collage	14	16	0.3	46	92	Satisfactory	92	PM10
9	Cuddalore	Semmendalam	8	13	0.2	26	32	Good	44	PM2.5
10		SIPCOT	10	19	0.3	62	126	Moderate	117	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	9	0.4	18	44	Good	44	PM10	
14	Karur	10	12	0.4	43	74	Satisfactory	74	PM10	
15	Madurai	11	16	0.5	30	64	Satisfactory	64	PM10	
16	Nagapattinam	7	10	0.5	35	59	Satisfactory	59	PM2.5	
17	Namakkal	9	12	0.4	73	146	Moderate	131	PM10	
18	Ooty	10	13	0.4	48	77	Satisfactory	82	PM2.5	
19	Perundurai	10	8	0.5	29	71	Satisfactory	71	PM10	
20	Pudukkottai	7	11	0.5	33	71	Satisfactory	71	PM10	
21	Ramanathapuram	8	13	0.2	36	74	Satisfactory	74	PM10	
22	Ranipet, SIPCOT	10	19	0.5	37	78	Satisfactory	78	PM10	
23	Salem	15	17	0.9	34	84	Satisfactory	84	PM10	
24	Thanjavur	11	12	0.2	34	61	Satisfactory	61	PM10	
25	Thiruvallur	Gummidipoondi	15	13	-	52	108	Moderate	105	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	13	15	0.7	46	93	Satisfactory	93	PM10
28	Thoothukudi	12	19	0.5	-	98	Satisfactory	98	PM10	
29	Tirunelveli	17	28	0.9	31	43	Satisfactory	52	PM2.5	
30	Tiruppur	14	17	0.8	27	152	Moderate	135	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	22	0.2	26	55	Satisfactory	55	PM10
33	Vellore	7	12	0.2	36	86	Satisfactory	86	PM10	
34	Virudhunagar	12	13	0.5	21	69	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 14 MARCH, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	13	0.4	29	65	Satisfactory	65	PM10	
2	Chengalpattu (Vandalur)	12	18	0.5	28	49	Good	49	PM10	
3	Chennai	Kodungaiyur	5	12	0.6	17	79	Satisfactory	79	PM10
4		Koyambedu	4	12	-	32	79	Satisfactory	79	PM10
5		Perungudi	3	8	0.4	37	79	Satisfactory	79	PM10
6		Royapuram	2	16	0.5	32	72	Satisfactory	72	PM10
7	Coimbatore	Kuruchi-SIDCO	15	16	0.6	32	77	Satisfactory	77	PM10
8		PSG Collage	8	13	0.1	44	86	Satisfactory	86	PM10
9	Cuddalore	Semmendalam	7	9	0.2	30	37	Good	50	PM2.5
10		SIPCOT	10	20	0.3	68	136	Moderate	124	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building Renovation Work)								
13	Kanchipuram	10	14	0.4	20	47	Good	47	PM10	
14	Karur	12	16	0.1	46	79	Satisfactory	79	PM10	
15	Madurai	8	21	0.5	43	85	Satisfactory	85	PM10	
16	Nagapattinam	11	14	0.5	33	61	Satisfactory	61	PM10	
17	Namakkal	13	15	0.1	53	101	Moderate	101	PM10	
18	Ooty	10	17	0.4	43	74	Satisfactory	74	PM10	
19	Perundurai	12	9	0.6	38	81	Satisfactory	81	PM10	
20	Pudukkottai	7	10	0.2	36	76	Satisfactory	76	PM10	
21	Ramanathapuram	9	12	0.2	39	80	Satisfactory	80	PM10	
22	Ranipet, SIPCOT	8	20	0.3	44	87	Satisfactory	87	PM10	
23	Salem	10	12	0.8	32	65	Satisfactory	65	PM10	
24	Thanjavur	12	15	0.1	37	62	Satisfactory	62	PM10	
25	Thiruvallur	Gummidipoondi	18	10	-	51	107	Moderate	105	PM10
26		Kathivakkam	N/A (Due to Shifting)							
27		Manali	12	14	0.7	46	95	Satisfactory	95	PM10
28	Thoothukudi	18	24	0.4	-	128	Moderate	119	PM10	
29	Tirunelveli	7	22	1.0	31	58	Satisfactory	58	PM10	
30	Tiruppur	14	16	0.8	24	112	Moderate	108	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	16	20	0.2	28	58	Satisfactory	58	PM10
33	Vellore	7	11	0.4	23	103	Moderate	102	PM10	
34	Virudhunagar	12	14	0.5	22	73	Satisfactory	73	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 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	21	29	0.6	36	73	Satisfactory	73	PM10	
2	Chengalpattu (Vandalur)	18	19	0.5	32	60	Satisfactory	60	PM10	
3	Chennai	Kodungaiyur	3	10	0.6	15	68	Satisfactory	68	PM10
4		Koyambedu	3	11	-	23	63	Satisfactory	63	PM10
5		Perungudi	3	8	0.4	31	66	Satisfactory	66	PM10
6		Royapuram	2	17	5.0	23	67	Satisfactory	67	PM10
7	Coimbatore	Kuruchi-SIDCO	15	14	0.5	41	84	Satisfactory	84	PM10
8		PSG Collage	13	17	0.3	40	84	Satisfactory	84	PM10
9	Cuddalore	Semmendalam	8	12	0.2	25	32	Good	42	PM2.5
10		SIPCOT	12	25	0.3	36	75	Satisfactory	75	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	9	0.4	23	53	Satisfactory	53	PM10	
14	Karur	10	13	0.4	43	99	Satisfactory	99	PM10	
15	Madurai	17	20	0.8	31	61	Satisfactory	61	PM10	
16	Nagapattinam	7	14	0.5	28	40	Good	47	PM2.5	
17	Namakkal	9	13	0.4	62	89	Moderate	110	PM2.5	
18	Ooty	10	15	0.4	38	67	Satisfactory	67	PM10	
19	Perundurai	11	6	0.5	51	101	Moderate	101	PM10	
20	Pudukkottai	7	9	0.5	36	75	Satisfactory	75	PM10	
21	Ramanathapuram	8	14	0.2	43	77	Satisfactory	77	PM10	
22	Ranipet, SIPCOT	26	33	0.3	57	68	Satisfactory	68	PM10	
23	Salem	21	24	0.9	34	88	Satisfactory	88	PM10	
24	Thanjavur	11	13	0.2	34	61	Satisfactory	61	PM10	
25	Thiruvallur	Gummidipoondi	13	10	-	44	93	Satisfactory	93	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	17	15	0.8	36	60	Satisfactory	60	PM10
28	Thoothukudi	13	16	0.3	-	89	Satisfactory	89	PM10	
29	Tirunelveli	17	28	0.9	31	43	Satisfactory	52	PM2.5	
30	Tiruppur	14	15	0.8	25	126	Moderate	117	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	23	0.2	23	49	Good	49	PM10
33	Vellore	8	12	0.3	35	67	Satisfactory	67	PM10	
34	Virudhunagar	12	14	0.5	22	73	Satisfactory	73	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 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	24	0.5	26	56	Satisfactory	56	PM10	
2	Chengalpattu (Vandalur)	21	19	0.5	24	31	Good	40	PM2.5	
3	Chennai	Kodungaiyur	3	9	0.6	11	56	Satisfactory	56	PM10
4		Koyambedu	2	11	-	20	58	Satisfactory	58	PM10
5		Perungudi	3	8	0.4	22	57	Satisfactory	57	PM10
6		Royapuram	2	16	0.5	19	52	Satisfactory	52	PM10
7	Coimbatore	Kuruchi-SIDCO	16	13	0.6	41	84	Satisfactory	84	PM10
8		PSG Collage	13	16	0.3	38	71	Satisfactory	71	PM10
9	Cuddalore	Semmeldalam	8	11	0.2	18	23	Good	31	PM2.5
10		SIPCOT	10	18	0.3	48	111	Moderate	107	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	9	0.4	22	57	Satisfactory	57	PM10	
14	Karur	10	14	0.4	34	69	Satisfactory	69	PM10	
15	Madurai	14	15	0.6	36	73	Satisfactory	73	PM10	
16	Nagapattinam	7	11	0.5	22	27	Good	36	PM2.5	
17	Namakkal	9	13	0.4	50	72	Moderate	84	PM2.5	
18	Ooty	10	13	0.4	22	35	Good	38	PM2.5	
19	Perundurai	10	6	0.4	27	60	Satisfactory	60	PM10	
20	Pudukkottai	7	10	0.5	35	71	Satisfactory	71	PM10	
21	Ramanathapuram	8	12	0.2	37	67	Satisfactory	67	PM10	
22	Ranipet, SIPCOT	12	18	0.3	29	55	Satisfactory	55	PM10	
23	Salem	21	23	0.9	34	82	Satisfactory	82	PM10	
24	Thanjavur	11	14	0.2	25	59	Satisfactory	59	PM10	
25	Thiruvallur	Gummidipoondi	15	10	-	41	93	Satisfactory	93	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	13	13	0.8	39	56	Satisfactory	65	PM2.5
28	Thoothukudi	18	20	0.6	-	124	Moderate	116	PM10	
29	Tirunelveli	17	22	0.9	32	45	Satisfactory	53	PM2.5	
30	Tiruppur	14	21	0.8	25	110	Moderate	107	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	20	0.2	19	40	Good	40	PM10
33	Vellore	8	12	0.3	35	65	Satisfactory	65	PM10	
34	Virudhunagar	9	12	0.5	22	72	Satisfactory	72	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 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	19	24	0.6	23	55	Satisfactory	55	PM10	
2	Chengalpattu (Vandalur)	18	20	0.5	19	27	Good	33	PM2.5	
3	Chennai	Kodungaiyur	4	8	0.6	9	39	Good	39	PM10
4		Koyambedu	3	7	-	10	30	Good	30	PM10
5		Perungudi	4	7	0.4	10	32	Good	32	PM10
6		Royapuram	2	15	0.4	9	18	Good	20	CO
7	Coimbatore	Kuruchi-SIDCO	15	18	0.6	28	67	Satisfactory	67	PM10
8		PSG Collage	13	16	0.3	32	66	Satisfactory	66	PM10
9	Cuddalore	Semmendalam	8	12	0.2	14	18	Good	23	PM2.5
10		SIPCOT	11	20	0.3	28	57	Satisfactory	57	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	9	0.4	26	58	Satisfactory	58	PM10	
14	Karur	12	14	0.4	27	55	Satisfactory	55	PM10	
15	Madurai	16	18	0.6	36	78	Satisfactory	78	PM10	
16	Nagapattinam	7	11	0.4	14	15	Good	23	PM2.5	
17	Namakkal	10	13	0.4	39	65	Satisfactory	65	PM10	
18	Ooty	9	11	0.4	28	41	Good	48	PM2.5	
19	Perundurai	N/A (Due to PC Issue)								
20	Pudukkottai	7	10	0.5	21	46	Good	46	PM10	
21	Ramanathapuram	8	14	0.2	25	61	Satisfactory	61	PM10	
22	Ranipet, SIPCOT	26	33	0.3	32	69	Satisfactory	69	PM10	
23	Salem	19	23	0.9	47	82	Satisfactory	82	PM10	
24	Thanjavur	10	12	0.2	19	37	Good	37	PM10	
25	Thiruvallur	Gummidipoondi	9	9	-	28	66	Satisfactory	66	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	12	12	0.7	39	50	Satisfactory	65	PM2.5
28	Thoothukudi	13	19	0.5	-	88	Satisfactory	88	PM10	
29	Tirunelveli	17	24	0.9	28	54	Satisfactory	54	PM2.5	
30	Tiruppur	14	15	0.8	31	128	Moderate	119	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	22	0.2	13	27	Good	27	PM10
33	Vellore	8	11	0.4	41	77	Satisfactory	77	PM10	
34	Virudhunagar	9	12	0.5	16	52	Satisfactory	52	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 18 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	19	23	0.6	24	56	Satisfactory	56	PM10	
2	Chengalpattu (Vandalur)	15	17	0.5	21	32	Good	36	PM2.5	
3	Chennai	Kodungaiyur	4	8	0.6	7	36	Good	36	PM10
4		Koyambedu	3	9	-	10	32	Good	32	PM10
5		Perungudi	3	7	0.4	11	36	Good	36	PM10
6		Royapuram	22	15	0.4	8	21	Good	21	PM10
7	Coimbatore	Kuruchi-SIDCO	15	16	0.7	27	56	Satisfactory	56	PM10
8		PSG Collage	13	16	0.3	34	76	Satisfactory	76	PM10
9	Cuddalore	Semmendalam	8	10	0.2	19	23	Good	32	PM2.5
10		SIPCOT	10	15	0.3	18	37	Good	37	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	7	10	0.4	41	81	Satisfactory	81	PM10	
14	Karur	10	14	0.4	36	72	Satisfactory	72	PM10	
15	Madurai	17	21	0.8	30	64	Satisfactory	64	PM10	
16	Nagapattinam	7	11	0.3	12	20	Good	20	PM10	
17	Namakkal	9	12	0.4	31	48	Satisfactory	52	PM2.5	
18	Ooty	10	15	0.4	16	23	Good	27	PM2.5	
19	Perundurai	10	8	0.4	29	63	Satisfactory	63	PM10	
20	Pudukkottai	7	12	0.5	10	27	Good	27	PM10	
21	Ramanathapuram	8	12	0.2	15	66	Satisfactory	66	PM10	
22	Ranipet, SIPCOT	17	21	0.3	31	65	Satisfactory	65	PM10	
23	Salem	18	22	0.9	44	87	Satisfactory	87	PM10	
24	Thanjavur	11	12	0.2	20	30	Good	35	PM2.5	
25	Thiruvallur	Gummidipoondi	11	10	-	31	79	Satisfactory	79	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	12	12	0.7	47	54	Satisfactory	78	PM2.5
28	Thoothukudi	11	15	0.6	-	49	Good	49	PM10	
29	Tirunelveli	17	28	0.9	31	43	Satisfactory	52	PM2.5	
30	Tiruppur	14	16	0.9	18	120	Moderate	113	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	23	0.2	11	22	Good	22	PM10
33	Vellore	6	11	0.3	40	60	Satisfactory	60	PM10	
34	Virudhunagar	9	12	0.4	10	33	Good	33	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 19 MARCH, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	18	24	0.1	35	43	Satisfactory	59	PM2.5	
2	Chengalpattu (Vandalur)	15	21	0.5	28	38	Good	46	PM2.5	
3	Chennai	Kodungaiyur	4	10	0.7	13	53	Satisfactory	53	PM10
4		Koyambedu	3	11	-	17	51	Satisfactory	51	PM10
5		Perungudi	2	7	0.4	20	54	Satisfactory	54	PM10
6		Royapuram	2	16	0.5	16	34	Good	34	PM10
7	Coimbatore	Kuruchi-SIDCO	16	20	0.8	30	84	Satisfactory	84	PM10
8		PSG Collage	14	17	0.3	37	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	7	11	0.2	24	30	Good	40	PM2.5
10		SIPCOT	10	20	0.3	25	50	Satisfactory	50	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	6	9	0.4	45	83	Satisfactory	83	PM10	
14	Karur	12	16	0.1	16	34	Good	34	PM10	
15	Madurai	10	18	0.8	27	59	Satisfactory	59	PM10	
16	Nagapattinam	6	10	0.3	16	38	Good	38	PM10	
17	Namakkal	9	13	0.1	30	59	Satisfactory	59	PM10	
18	Ooty	10	12	0.4	33	57	Satisfactory	57	PM10	
19	Perundurai	10	8	0.5	23	53	Satisfactory	53	PM10	
20	Pudukkottai	11	15	0.5	22	47	Good	47	PM10	
21	Ramanathapuram	6	11	0.2	23	56	Satisfactory	56	PM10	
22	Ranipet, SIPCOT	13	17	0.3	35	69	Satisfactory	69	PM10	
23	Salem	14	20	0.8	40	77	Satisfactory	77	PM10	
24	Thanjavur	12	13	0.2	31	49	Satisfactory	52	PM2.5	
25	Thiruvallur	Gummidipoondi	10	11	-	36	85	Satisfactory	85	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	10	6	0.8	45	65	Satisfactory	75	PM2.5
28	Thoothukudi	12	15	0.5	-	47	Good	47	PM10	
29	Tirunelveli	13	18	0.7	34	61	Satisfactory	61	PM10	
30	Tiruppur	16	20	0.9	23	125	Moderate	117	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	16	20	0.2	22	45	Good	45	PM10
33	Vellore	12	15	0.3	32	67	Satisfactory	67	PM10	
34	Virudhunagar	12	13	0.4	10	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 20 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	14	0.4	31	63	Satisfactory	63	PM10	
2	Chengalpattu (Vandalur)	12	18	0.5	24	42	Good	42	PM10	
3	Chennai	Kodungaiyur	4	10	0.6	19	84	Satisfactory	84	PM10
4		Koyambedu	2	8	-	32	74	Satisfactory	74	PM10
5		Perungudi	3	7	0.4	42	88	Satisfactory	88	PM10
6		Royapuram	5	16	0.5	32	55	Satisfactory	55	PM10
7	Coimbatore	Kuruchi-SIDCO	16	25	0.6	34	71	Satisfactory	71	PM10
8		PSG Collage	14	16	0.1	45	83	Satisfactory	83	PM10
9	Cuddalore	Semmeldalam	8	12	0.2	28	37	Good	47	PM2.5
10		SIPCOT	12	21	0.3	42	86	Satisfactory	86	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	14	16	0.4	36	73	Satisfactory	73	PM10	
14	Karur	12	13	0.1	43	83	Satisfactory	83	PM10	
15	Madurai	11	15	0.5	36	75	Satisfactory	75	PM10	
16	Nagapattinam	7	14	0.5	38	68	Satisfactory	68	PM10	
17	Namakkal	10	12	0.1	53	91	Satisfactory	91	PM10	
18	Ooty	10	23	0.4	41	73	Satisfactory	73	PM10	
19	Perundurai	12	8	0.4	28	61	Satisfactory	61	PM10	
20	Pudukkottai	8	12	0.2	33	65	Satisfactory	65	PM10	
21	Ramanathapuram	6	9	0.2	41	83	Satisfactory	83	PM10	
22	Ranipet, SIPCOT	8	20	0.3	19	41	Good	41	PM10	
23	Salem	9	11	0.8	29	57	Satisfactory	57	PM10	
24	Thanjavur	12	16	0.1	47	86	Satisfactory	86	PM10	
25	Thiruvallur	Gummidipoondi	11	11	-	60	109	Moderate	106	PM10
26		Kathivakkam	N/A (Due to Shifting)							
27		Manali	12	14	0.9	40	66	Satisfactory	67	PM2.5
28	Thoothukudi	12	18	0.5	-	85	Satisfactory	85	PM10	
29	Tirunelveli	11	19	1.0	32	64	Satisfactory	64	PM10	
30	Tiruppur	16	21	0.8	30	96	Satisfactory	96	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	16	20	0.2	28	59	Satisfactory	59	PM10
33	Vellore	10	14	0.4	30	81	Satisfactory	81	PM10	
34	Virudhunagar	11	12	0.5	18	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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Tamil Nadu Pollution Control Board

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

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	22	0.5	24	58	Satisfactory	58	PM10	
2	Chengalpattu (Vandalur)	18	19	0.5	43	30	Satisfactory	72	PM2.5	
3	Chennai	Kodungaiyur	5	6	0.6	13	51	Satisfactory	51	PM10
4		Koyambedu	3	6	-	17	51	Satisfactory	51	PM10
5		Perungudi	2	7	0.4	22	54	Satisfactory	54	PM10
6		Royapuram	4	14	0.4	19	39	Good	39	PM10
7	Coimbatore	Kuruchi-SIDCO	15	18	0.9	31	66	Satisfactory	66	PM10
8		PSG Collage	13	16	0.3	42	78	Satisfactory	78	PM10
9	Cuddalore	Semmeldalam	8	10	0.2	25	32	Good	42	PM2.5
10		SIPCOT	10	21	0.3	30	62	Satisfactory	62	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	9	12	0.4	25	58	Satisfactory	58	PM10	
14	Karur	12	13	0.4	33	67	Satisfactory	67	PM10	
15	Madurai	13	15	0.8	35	74	Satisfactory	74	PM10	
16	Nagapattinam	7	14	0.5	24	34	Good	41	PM2.5	
17	Namakkal	11	13	0.3	47	81	Satisfactory	81	PM 10	
18	Ooty	10	12	0.4	48	70	Satisfactory	81	PM2.5	
19	Perundurai	11	8	0.5	23	49	Good	49	PM 10	
20	Pudukkottai	9	20	0.5	30	64	Satisfactory	64	PM10	
21	Ramanathapuram	7	14	0.2	29	65	Satisfactory	65	PM10	
22	Ranipet, SIPCOT	10	20	0.3	24	63	Satisfactory	63	PM10	
23	Salem	N/A (Due to PC problem)								
24	Thanjavur	12	13	0.2	34	54	Satisfactory	57	PM2.5	
25	Thiruvallur	Gummidipoondi	4	11	-	19	46	Good	46	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	11	10	0.9	49	56	Satisfactory	82	PM2.5
28	Thoothukudi	12	15	0.4	-	79	Satisfactory	79	PM10	
29	Tirunelveli	13	25	0.9	34	51	Satisfactory	57	PM2.5	
30	Tiruppur	N/A (Due to EB issue)								
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	22	0.2	24	51	Satisfactory	51	PM10
33	Vellore	8	14	0.3	34	65	Satisfactory	65	PM10	
34	Virudhunagar	10	12	0.5	16	54	Satisfactory	54	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 MARCH, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	14	20	0.4	22	49	Good	49	PM10	
2	Chengalpattu (Vandalur)	18	23	0.5	29	38	Good	48	PM2.5	
3	Chennai	Kodungaiyur	4	8	0.6	13	56	Satisfactory	56	PM10
4		Koyambedu	3	8	-	19	47	Good	47	PM10
5		Perungudi	3	7	0.3	20	50	Good	50	PM10
6		Royapuram	2	13	0.4	17	34	Good	34	PM10
7	Coimbatore	Kuruchi-SIDCO	16	22	0.9	26	62	Satisfactory	62	PM10
8		PSG Collage	16	20	0.1	37	69	Satisfactory	69	PM10
9	Cuddalore	Semmendalam	9	11	0.2	21	27	Good	36	PM2.5
10		SIPCOT	10	22	0.2	21	43	Good	43	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	6	10	0.4	34	71	Satisfactory	71	PM10	
14	Karur	12	15	0.1	32	68	Satisfactory	68	PM10	
15	Madurai	7	11	0.5	24	49	Good	49	PM10	
16	Nagapattinam	9	10	0.5	22	28	Good	37	PM2.5	
17	Namakkal	10	13	0.1	42	71	Satisfactory	71	PM 10	
18	Ooty	10	14	0.4	51	75	Satisfactory	86	PM2.5	
19	Perundurai	10	6	0.6	30	66	Satisfactory	66	PM 10	
20	Pudukkottai	9	16	0.5	21	46	Good	46	PM10	
21	Ramanathapuram	6	8	0.2	21	48	Good	48	PM10	
22	Ranipet, SIPCOT	10	14	0.6	22	51	Satisfactory	51	PM10	
23	Salem	N/A (Due to PC Issue)								
24	Thanjavur	12	16	0.2	27	46	Good	46	PM10	
25	Thiruvallur	Gummidipoondi	8	10	0.0	47	84	Satisfactory	84	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	21	9	0.9	42	55	Satisfactory	70	PM2.5
28	Thoothukudi	13	14	0.7	-	34	Good	34	PM10	
29	Tirunelveli	15	22	0.6	22	29	Good	37	PM2.5	
30	Tiruppur	N/A (Due to EB issue)								
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	14	21	0.2	18	36	Good	36	PM10
33	Vellore	11	15	0.3	41	61	Satisfactory	69	PM2.5	
34	Virudhunagar	12	16	0.4	20	41	Good	41	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 23 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	20	0.5	26	59	Satisfactory	59	PM10	
2	Chengalpattu (Vandalur)	18	22	0.7	43	56	Satisfactory	72	PM2.5	
3	Chennai	Kodungaiyur	4	10	0.7	16	69	Satisfactory	69	PM10
4		Koyambedu	3	11	-	28	68	Satisfactory	68	PM10
5		Perungudi	3	7	0.4	28	64	Satisfactory	64	PM10
6		Royapuram	3	14	0.6	22	43	Good	43	PM10
7	Coimbatore	Kuruchi-SIDCO	16	21	0.5	32	71	Satisfactory	71	PM10
8		PSG Collage	12	15	0.3	40	68	Satisfactory	68	PM10
9	Cuddalore	Semmendalam	8	11	0.2	29	36	Good	49	PM2.5
10		SIPCOT	12	18	0.3	36	73	Satisfactory	73	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	9	13	0.4	26	59	Satisfactory	59	PM10	
14	Karur	12	14	0.4	32	60	Satisfactory	60	PM10	
15	Madurai	13	17	0.8	34	75	Satisfactory	75	PM10	
16	Nagapattinam	7	16	0.5	28	35	Good	48	PM2.5	
17	Namakkal	11	12	0.3	36	72	Satisfactory	72	PM 10	
18	Ooty	6	10	0.4	24	45	Good	45	PM10	
19	Perundurai	10	7	0.6	26	55	Satisfactory	55	PM10	
20	Pudukkottai	9	21	0.5	30	60	Satisfactory	60	PM10	
21	Ramanathapuram	11	15	0.2	31	62	Satisfactory	62	PM10	
22	Ranipet, SIPCOT	10	19	0.3	31	69	Satisfactory	69	PM10	
23	Salem	N/A (Due to PC Issue)								
24	Thanjavur	12	14	0.2	31	58	Satisfactory	58	PM10	
25	Thiruvallur	Gummidipoondi	15	12	-	54	106	Moderate	104	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	12	12	0.9	36	86	Satisfactory	86	PM10
28	Thoothukudi	13	15	0.5	-	47	Good	47	PM10	
29	Tirunelveli	13	24	0.9	38	61	Satisfactory	63	PM2.5	
30	Tiruppur	N/A (Due to EB issue)								
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	19	0.2	20	43	Good	43	PM10
33	Vellore	8	16	0.3	36	73	Satisfactory	73	PM10	
34	Virudhunagar	12	15	0.5	34	63	Satisfactory	63	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 24 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	18	23	0.5	26	55	Satisfactory	55	PM10	
2	Chengalpattu (Vandalur)	18	19	0.5	31	44	Satisfactory	52	PM2.5	
3	Chennai	Kodungaiyur	4	10	0.6	15	65	Satisfactory	65	PM10
4		Koyambedu	4	12	-	23	60	Satisfactory	60	PM10
5		Perungudi	4	7	0.4	26	62	Satisfactory	62	PM10
6		Royapuram	2	12	0.6	21	45	Good	45	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.7	25	66	Satisfactory	66	PM10
8		PSG Collage	9	11	0.3	48	80	Satisfactory	80	PM10
9	Cuddalore	Semmeldalam	8	13	0.2	30	38	Satisfactory	51	PM2.5
10		SIPCOT	12	17	0.3	30	61	Satisfactory	61	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	9	14	0.4	42	111	Moderate	107	PM10	
14	Karur	11	13	0.4	30	62	Satisfactory	62	PM10	
15	Madurai	13	14	0.5	28	58	Satisfactory	58	PM10	
16	Nagapattinam	7	13	0.5	25	29	Good	42	PM2.5	
17	Namakkal	11	16	0.3	35	72	Satisfactory	72	PM10	
18	Ooty	10	15	0.4	33	60	Satisfactory	60	PM10	
19	Perundurai	10	8	0.3	30	63	Satisfactory	63	PM10	
20	Pudukkottai	15	19	0.5	27	59	Satisfactory	59	PM10	
21	Ramanathapuram	7	15	0.2	30	64	Satisfactory	64	PM10	
22	Ranipet, SIPCOT	10	21	0.3	28	66	Satisfactory	66	PM10	
23	Salem	N/A (Due to PC Issue)								
24	Thanjavur	12	14	0.2	35	57	Satisfactory	59	PM2.5	
25	Thiruvallur	Gummidipoondi	12	10	-	50	94	Satisfactory	94	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	11	12	0.9	27	49	Satisfactory	49	PM10
28	Thoothukudi	15	16	0.5	-	51	Satisfactory	51	PM10	
29	Tirunelveli	13	25	0.9	35	55	Satisfactory	58	PM2.5	
30	Tiruppur	N/A (Due to EB issue)								
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	20	0.2	17	35	Satisfactory	35	PM10
33	Vellore	8	14	0.4	31	65	Satisfactory	65	PM10	
34	Virudhunagar	10	12	0.6	16	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 25 MARCH, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	15	21	0.5	29	61	Satisfactory	61	PM10	
2	Chengalpattu (Vandalur)	14	17	0.5	21	45	Good	45	PM10	
3	Chennai	Kodungaiyur	4	8	0.6	11	47	Good	47	PM10
4		Koyambedu	3	9	-	17	44	Good	44	PM10
5		Perungudi	3	7	0.4	18	47	Good	47	PM10
6		Royapuram	2	10	0.5	15	29	Good	29	PM10
7	Coimbatore	Kuruchi-SIDCO	15	26	0.8	26	63	Satisfactory	63	PM10
8		PSG Collage	13	17	0.3	43	85	Satisfactory	85	PM10
9	Cuddalore	Semmeldalam	8	12	0.2	23	29	Good	39	PM2.5
10		SIPCOT	10	14	0.3	31	67	Satisfactory	67	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	9	12	0.4	45	111	Moderate	107	PM10	
14	Karur	12	14	0.4	35	69	Satisfactory	69	PM10	
15	Madurai	13	16	0.5	23	47	Good	47	PM10	
16	Nagapattinam	7	12	0.5	20	28	Good	32	PM2.5	
17	Namakkal	11	15	0.3	41	78	Satisfactory	78	PM 10	
18	Ooty	10	12	0.4	30	54	Satisfactory	54	PM10	
19	Perundurai	10	6	0.3	24	57	Satisfactory	57	PM10	
20	Pudukkottai	12	19	0.5	26	56	Satisfactory	56	PM10	
21	Ramanathapuram	8	16	0.2	30	67	Satisfactory	67	PM10	
22	Ranipet, SIPCOT	11	12	0.3	19	49	Good	49	PM10	
23	Salem	N/A (Due to PC Issue)								
24	Thanjavur	12	14	0.2	30	47	Satisfactory	51	PM2.5	
25	Thiruvallur	Gummidipoondi	16	12	-	42	84	Satisfactory	84	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	12	13	0.9	59	68	Satisfactory	98	PM2.5
28	Thoothukudi	11	15	0.5	-	42	Good	42	PM10	
29	Tirunelveli	13	24	0.9	35	52	Satisfactory	58	PM2.5	
30	Tiruppur	N/A (Due to EB issue)								
31	Trichy	City	N/A (Due to EB Issue Replacement Process is going)							
32		Rural	17	20	0.2	18	38	Good	38	PM10
33	Vellore	12	14	0.4	21	51	Satisfactory	51	PM10	
34	Virudhunagar	10	13	0.5	15	48	Good	48	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 MARCH, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	15	0.4	28	59	Satisfactory	59	PM10
2	Chengalpattu (Vandalur)		10	14	0.5	31	48	Satisfactory	52	PM2.5
3	Chennai	Kodungaiyur	4	8	0.6	10	46	Good	46	PM10
4		Koyambedu	3	9	-	18	48	Good	48	PM10
5		Perungudi	3	7	0.4	20	54	Satisfactory	54	PM10
6		Royapuram	2	10	0.5	14	24	Good	24	PM10
7	Coimbatore	Kuruchi-SIDCO	15	26	0.8	33	73	Satisfactory	73	PM10
8		PSG Collage	8	9	0.5	35	71	Satisfactory	71	PM10
9	Cuddalore	Semmeldalam	7	12	0.2	22	27	Good	36	PM2.5
10		SIPCOT	10	14	0.3	40	83	Satisfactory	83	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		8	10	0.4	26	59	Satisfactory	59	PM10
14	Karur		12	14	0.1	28	65	Satisfactory	65	PM10
15	Madurai		11	13	0.5	30	67	Satisfactory	67	PM10
16	Nagapattinam		8	11	0.5	19	25	Good	32	PM2.5
17	Namakkal		10	12	0.4	41	76	Satisfactory	76	PM10
18	Ooty		12	14	0.4	41	74	Satisfactory	74	PM10
19	Perundurai		10	6	0.4	27	61	Satisfactory	61	PM10
20	Pudukkottai		10	13	0.5	19	42	Good	42	PM10
21	Ramanathapuram		6	9	0.2	21	51	Satisfactory	51	PM10
22	Ranipet, SIPCOT		10	11	0.5	24	60	Satisfactory	60	PM10
23	Salem		N/A (Due to PC ISSUE)							
24	Thanjavur		12	13	0.1	25	43	Good	43	PM10
25	Thiruvallur	Gummidipoondi	12	9	-	28	58	Satisfactory	58	PM10
26		Kathivakkam	N/A (Due to Shifting)							
27		Manali	13	12	0.8	37	56	Satisfactory	62	PM2.5
28	Thoothukudi		11	15	0.4	-	45	Good	45	PM10
29	Tirunelveli		14	20	0.9	26	46	Good	46	PM10
30	Tiruppur		N/A (Due to EB ISSUE)							
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	14	20	0.1	18	35	Good	35	PM10
33	Vellore		10	13	0.4	22	64	Satisfactory	64	PM10
34	Virudhunagar		11	12	0.5	11	37	Good	37	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 MARCH, 2024

SI.NO	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		17	21	0.5	24	50	Good	50	PM10
2	Chengalpattu (Vandalur)		16	17	0.5	28	34	Good	48	PM2.5
3	Chennai	Kodungaiyur	4	9	0.6	11	52	Satisfactory	52	PM10
4		Koyambedu	3	11	-	17	52	Satisfactory	52	PM10
5		Perungudi	3	7	0.4	24	62	Satisfactory	62	PM10
6		Royapuram	3	14	0.6	14	37	Good	37	PM10
7	Coimbatore	Kuruchi-SIDCO	15	22	0.8	31	64	Satisfactory	64	PM10
8		PSG Collage	9	13	0.4	32	67	Satisfactory	67	PM10
9	Cuddalore	Semmendalam	8	12	0.2	33	48	Satisfactory	55	PM2.5
10		SIPCOT	13	18	0.3	35	74	Satisfactory	74	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		9	12	0.4	31	76	Satisfactory	76	PM10
14	Karur		12	14	0.4	21	55	Satisfactory	55	PM10
15	Madurai		8	10	0.5	27	58	Satisfactory	58	PM10
16	Nagapattinam		7	11	0.5	21	30	Good	36	PM2.5
17	Namakkal		9	10	0.3	37	77	Satisfactory	77	PM10
18	Ooty		10	12	0.4	15	27	Good	27	PM10
19	Perundurai		10	8	0.3	29	58	Satisfactory	58	PM10
20	Pudukkottai		10	13	0.5	18	40	Good	40	PM10
21	Ramanathapuram		7	13	0.2	21	45	Good	45	PM10
22	Ranipet, SIPCOT		9	10	0.3	20	53	Satisfactory	53	PM10
23	Salem		N/A (Due to PC problem)							
24	Thanjavur		12	15	0.2	26	44	Good	44	PM10
25	Thiruvallur	Gummidipoondi	15	12	-	53	108	Moderate	105	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	13	13	0.9	41	61	Satisfactory	61	PM10
28	Thoothukudi		14	16	0.4	-	47	Good	47	PM10
29	Tirunelveli		13	23	0.9	28	53	Satisfactory	53	PM10
30	Tiruppur		N/A (Due to EB issue)							
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	21	0.2	14	28	Good	28	PM10
33	Vellore		8	15	0.4	23	55	Satisfactory	55	PM10
34	Virudhunagar		10	12	0.5	10	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 28 MARCH, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		14	18	0.5	21	44	Good	44	PM10
2	Chengalpattu (Vandalur)		16	18	0.5	21	29	Good	36	PM2.5
3	Chennai	Kodungaiyur	5	10	0.7	14	62	Satisfactory	62	PM10
4		Koyambedu	3	12	-	24	57	Satisfactory	57	PM10
5		Perungudi	3	7	0.4	24	71	Satisfactory	71	PM10
6		Royapuram	2	11	0.5	23	45	Good	45	PM10
7	Coimbatore	Kuruchi-SIDCO	16	28	0.6	36	82	Satisfactory	82	PM10
8		PSG Collage	9	12	0.4	26	58	Satisfactory	58	PM10
9	Cuddalore	Semmendalam	8	10	0.2	20	27	Good	34	PM2.5
10		SIPCOT	11	18	0.3	42	85	Satisfactory	85	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		9	11	0.4	32	67	Satisfactory	67	PM10
14	Karur		12	14	0.4	22	58	Satisfactory	58	PM10
15	Madurai		8	10	0.6	24	49	Good	49	PM10
16	Nagapattinam		7	11	0.5	22	29	Good	37	PM2.5
17	Namakkal		9	10	0.3	40	60	Satisfactory	67	PM2.5
18	Ooty		10	11	0.4	18	40	Good	40	PM10
19	Perundurai		10	7	0.4	28	47	Good	47	PM10
20	Pudukkottai		9	13	0.5	20	41	Good	41	PM10
21	Ramanathapuram		7	12	0.2	19	39	Good	39	PM10
22	Ranipet, SIPCOT		8	10	0.3	19	47	Good	47	PM10
23	Salem		9	13	0.7	10	52	Satisfactory	52	PM10
24	Thanjavur		12	15	0.2	36	51	Satisfactory	60	PM2.5
25	Thiruvallur	Gummidipoondi	41	11	-	56	105	Moderate	104	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	23	12	1.0	44	65	Satisfactory	73	PM10
28	Thoothukudi		11	24	0.5	-	30	Good	30	PM10
29	Tirunelveli		15	20	0.9	18	26	Good	31	PM2.5
30	Tiruppur		N/A (Due to EB issue)							
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	19	0.3	12	21	Good	21	PM10
33	Vellore		11	15	0.4	12	49	Good	49	PM10
34	Virudhunagar		8	12	0.5	10	30	Good	30	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 MARCH, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		14	17	0.5	23	48	Good	48	PM10
2	Chengalpattu (Vandalur)		16	18	0.5	27	39	Good	45	PM2.5
3	Chennai	Kodungaiyur	5	9	0.6	14	56	Satisfactory	56	PM10
4		Koyambedu	2	11	-	12	49	Good	49	PM10
5		Perungudi	3	8	0.4	19	58	Satisfactory	58	PM10
6		Royapuram	2	11	0.5	15	45	Good	45	PM10
7	Coimbatore	Kuruchi-SIDCO	16	22	0.8	26	68	Satisfactory	68	PM10
8		PSG Collage	9	12	0.1	31	56	Satisfactory	56	PM10
9	Cuddalore	Semmendalam	8	10	0.2	16	21	Good	35	PM2.5
10		SIPCOT	11	17	0.3	31	63	Satisfactory	63	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		9	12	0.4	24	59	Satisfactory	59	PM10
14	Karur		10	11	0.4	21	57	Satisfactory	57	PM10
15	Madurai		6	9	0.7	23	47	Good	47	PM10
16	Nagapattinam		8	11	0.5	12	28	Good	28	PM10
17	Namakkal		9	12	0.3	32	42	Satisfactory	54	PM2.5
18	Ooty		10	16	0.4	38	62	Satisfactory	62	PM10
19	Perundurai		10	6	0.5	24	50	Satisfactory	50	PM10
20	Pudukkottai		9	11	0.5	17	37	Good	37	PM10
21	Ramanathapuram		6	12	0.2	22	52	Satisfactory	52	PM10
22	Ranipet, SIPCOT		8	14	0.3	23	56	Satisfactory	56	PM10
23	Salem		9	13	0.7	10	54	Satisfactory	54	PM10
24	Thanjavur		13	15	0.2	22	34	Good	37	PM2.5
25	Thiruvallur	Gummidipoondi	27	11	-	43	92	Satisfactory	92	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	23	15	0	41	53	Satisfactory	53	PM10
28	Thoothukudi		11	20	0.5	-	45	Good	45	PM10
29	Tirunelveli		15	20	0.9	18	26	Good	31	PM2.5
30	Tiruppur		N/A (Due to EB issue)							
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	17	19	0.3	10	28	Good	28	PM10
33	Vellore		13	17	0.4	31	66	Satisfactory	66	PM10
34	Virudhunagar		8	12	0.5	12	27	Good	27	PM10

*ND- No Data

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

- 0-50 Good Minimal impact
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- 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 30 MARCH, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	16	0.5	23	45	Good	45	PM10
2	Chengalpattu (Vandalur)		15	17	0.5	24	39	Good	40	PM2.5
3	Chennai	Kodungaiyur	4	11	0.8	10	52	Satisfactory	52	PM10
4		Koyambedu	3	13	-	13	53	Satisfactory	53	PM10
5		Perungudi	3	8	0.4	17	51	Satisfactory	51	PM10
6		Royapuram	2	11	0.6	14	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	15	21	0.7	26	72	Satisfactory	72	PM10
8		PSG Collage	9	13	0.4	22	55	Satisfactory	55	PM10
9	Cuddalore	Semmeldalam	8	10	0.2	25	34	Good	42	PM2.5
10		SIPCOT	12	16	0.3	31	67	Satisfactory	67	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		9	12	0.4	31	65	Satisfactory	65	PM10
14	Karur		12	14	0.4	26	61	Satisfactory	61	PM10
15	Madurai		8	10	0.6	30	62	Satisfactory	62	PM10
16	Nagapattinam		9	14	0.5	28	36	Good	48	PM2.5
17	Namakkal		25	31	0.3	39	64	Satisfactory	66	PM2.5
18	Ooty		10	11	0.4	29	50	Good	50	PM10
19	Perundurai		10	8	0.5	29	62	Satisfactory	62	PM10
20	Pudukkottai		10	13	0.5	20	49	Good	49	PM10
21	Ramanathapuram		7	12	0.2	22	51	Satisfactory	51	PM10
22	Ranipet, SIPCOT		8	10	0.3	21	50	Good	50	PM10
23	Salem		9	15	0.7	16	54	Satisfactory	54	PM10
24	Thanjavur		12	14	0.2	31	57	Satisfactory	57	PM10
25	Thiruvallur	Gummidipoondi	21	10	-	43	94	Satisfactory	94	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	23	15	0.8	41	54	Satisfactory	68	PM2.5
28	Thoothukudi		11	24	0.4	-	47	Good	47	PM10
29	Tirunelveli		15	18	0.9	24	36	Good	40	PM2.5
30	Tiruppur		N/A (Due to EB issue)							
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	19	22	0.3	18	37	Good	37	PM10
33	Vellore		11	15	0.4	23	56	Satisfactory	56	PM10
34	Virudhunagar		9	12	0.5	16	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
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Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	17	0.5	20	49	Good	49	PM10
2	Chengalpattu (Vandalur)		16	18	0.5	24	35	Good	40	PM2.5
3	Chennai	Kodungaiyur	4	10	0.7	11	42	Good	42	PM10
4		Koyambedu	3	12	-	11	47	Good	47	PM10
5		Perungudi	4	8	0.4	16	57	Satisfactory	57	PM10
6		Royapuram	2	13	0.6	13	37	Good	37	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.7	23	58	Satisfactory	58	PM10
8		PSG Collage	9	13	0.4	25	59	Satisfactory	59	PM10
9	Cuddalore	Semmendalam	8	11	0.2	12	18	Good	20	PM2.5
10		SIPCOT	12	15	0.3	21	55	Satisfactory	55	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		9	12	0.4	33	68	Satisfactory	68	PM10
14	Karur		11	14	0.4	23	58	Satisfactory	58	PM10
15	Madurai		8	10	0.5	25	51	Satisfactory	51	PM10
16	Nagapattinam		9	13	0.5	23	30	Good	38	PM2.5
17	Namakkal		10	12	0.3	25	46	Good	46	PM10
18	Ooty		8	14	0.4	19	41	Good	41	PM10
19	Perundurai		10	7	0.5	21	48	Good	48	PM10
20	Pudukkottai		11	14	0.5	18	39	Good	39	PM10
21	Ramanathapuram		7	12	0.2	20	40	Good	40	PM10
22	Ranipet, SIPCOT		8	11	0.3	20	48	Good	48	PM10
23	Salem		9	14	0.7	12	53	Satisfactory	53	PM10
24	Thanjavur		12	15	0.2	21	31	Good	37	PM2.5
25	Thiruvallur	Gummidipoondi	19	10	-	39	86	Satisfactory	86	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	22	10	0.8	35	51	Satisfactory	58	PM2.5
28	Thoothukudi		14	28	0.6	-	52	Satisfactory	52	PM10
29	Tirunelveli		15	19	0.7	22	45	Good	45	PM10
30	Tiruppur		N/A (Due to EB issue)							
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	16	18	0.3	11	24	Good	24	PM10
33	Vellore		10	12	0.4	21	37	Good	37	PM10
34	Virudhunagar		11	12	0.6	10	32	Good	32	PM10

*ND- No Data

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

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