Andhra Pradesh Air Quality Analysis (2024-2026) $PM_{2.5}$, PM_{10}, NH_3, NO_2, CO Trends, Hotspots, Diurnal Pattern and Time Series

Study Period: Jan 2024 – April 2026

Executive Summary –

- The report analyzes **$PM_{2.5}$, PM_{10}, NH_3, NO_2 and CO** across Andhra Pradesh from **January 2024 to April 2026**.
- **$PM_{2.5}$, PM_{10} and NO_2 show an increasing trend** from 2024 to 2026.
- **PM_{10} is the major pollutant of concern**, as the state-level annual average remained above the annual NAAQS limit of **60 µg/m^3** in all three years.
- **$PM_{2.5}$ reached and exceeded the annual standard** in 2025 and 2026, indicating increasing fine particulate pollution.
- **CO showed a marginal decline** from 2024 to 2026, while NH_3 increased slightly but remained well below the NAAQS limit.
- The diurnal plots show clear **morning and evening peaks**, especially for $PM_{2.5}$, PM_{10}, NO_2 and CO. The main peak hours are around **06:00–08:00** and **19:00–22:00**.
- **Monitoring site at GVM Corporation, Visakhapatnam** is the strongest recurring hotspot, appearing repeatedly in the top five stations for **$PM_{2.5}$, PM_{10} and NO_2**
- **NH_3 did not show NAAQS exceedance days** in the listed top stations during the study period.
- NO_2 and CO elevated episodes were localized, mainly at selected stations in Vijayawada, Visakhapatnam, Amaravati but remained well below the NAAQS limit.
- Overall, the key concern is **increasing particulate pollution**, especially **PM_{10}**, followed by rising **$PM_{2.5}$ and NO_2**.
- The monthly heatmaps show a clear **seasonal pattern**, with **$PM_{2.5}$ and PM_{10} highest during winter/post-monsoon months**, especially **January, November and December**, and lower values during the monsoon period.
- For uptime assessment, state-level mean concentration calculation, and station-level mean concentration calculation, only those days were selected where at least 18 valid hourly observations out of 24 hours were available, following the 75% hourly data availability rule

Annual Average of Pollutants for overall state of Andhra Pradesh:

Year	PM2.5 ($\mu g/m^3$)	PM10 ($\mu g/m^3$)	NH3 ($\mu g/m^3$)	CO (mg/m^3)	NO2 ($\mu g/m^3$)
2024	33	67	13	0.61	16
2025	40	75	16	0.56	21
2026	44	84	17	0.55	23

NAAQS standards for pollutants: ***$PM_{2.5}$ = 60 $\mu g/m^3$ (24-hour average), PM_{10} = 100 $\mu g/m^3$ (24-hour average), NH_3 = 400 $\mu g/m^3$ (24-hour average), NO_2 = 80 $\mu g/m^3$ (24-hour average), and CO = 2 mg/m^3 (8-hour average).***

Pollutant	2024	2025	2026	% Change 2024–2025	% Change 2025–2026	Overall % Change 2024–2026
$PM_{2.5}$	*33*	*40*	*44*	***+21%***	***+10%***	***+33%***
PM_{10}	*67*	*75*	*84*	***+11.9%***	***+12%***	***+25%***
NH_3	*13*	*16*	*17*	***+23%***	***+6%***	***+30%***
CO	*0.61*	*0.56*	*0.55*	***−8%***	***−1.8%***	***−9.8%***
NO_2	*16*	*21*	*23*	***+31%***	***+9.5%***	***+43.8%***

Winter Months Mean and Percentage Change (Nov-Feb):

$PM_{2.5}$:

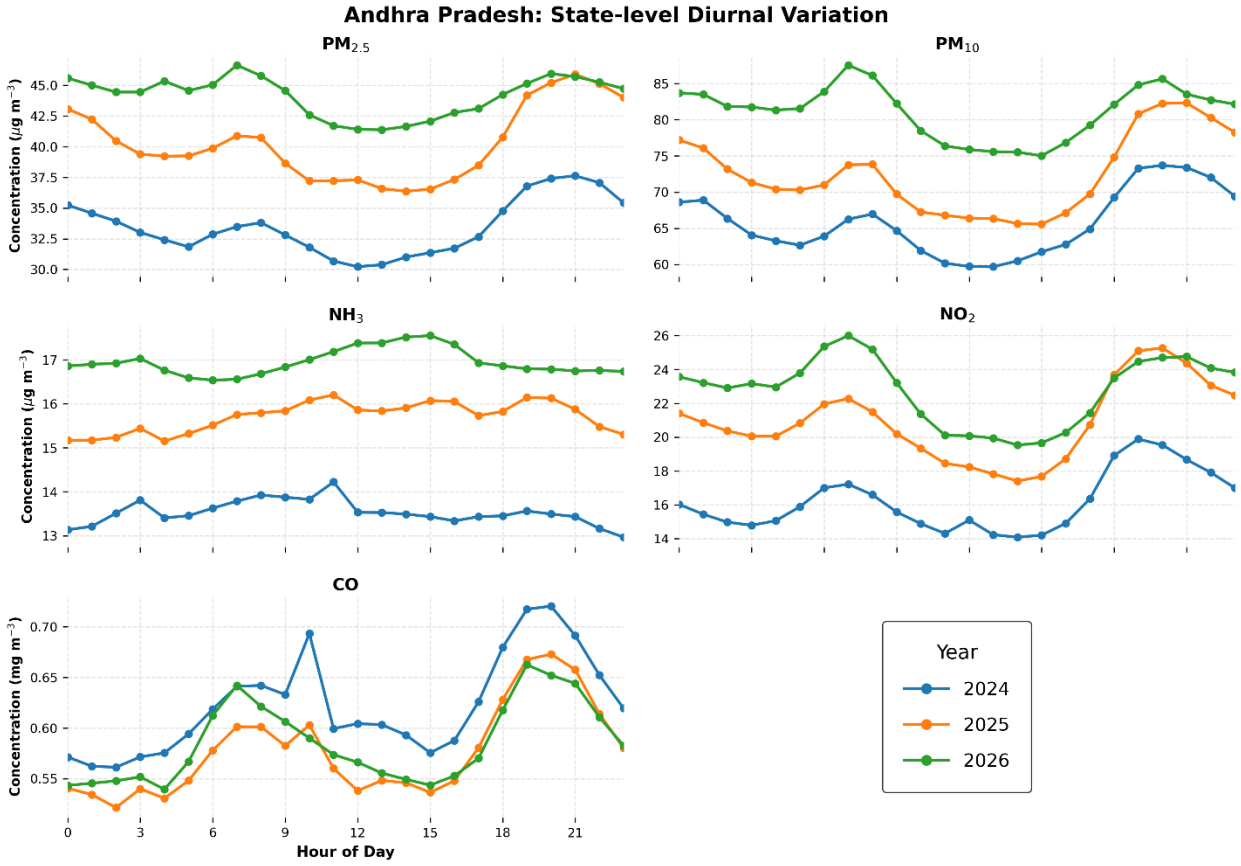
Station	Winter 2024-2025 Mean	Winter 2024-2025 Valid Days	Winter 2025-2026 Mean	Winter 2025-2026 Valid Days	% Change 2024-2025 to 2025-2026
Anand Kala Kshetram, Rajamahendravaram	57	120	71	120	25
Secretariat, Amaravati	43	120	63	120	47
Toll Gate, Tirumala	55	56	63	120	14
GVM Corporation, Visakhapatnam	68	119	84	120	23
Gulzarpet, Anantapur	33	119	49	120	49
Gangineni Cheruvu, Chittoor	50	93	54	119	8
Vaikuntapuram, Tirupati	55	119	52	118	-5
Kanuru, Vijayawada	37	120	43	84	16
Yerramukkapalli, Kadapa	41	117	49	120	21
HB Colony, Vijayawada	37	119	44	120	19
Rajiv Gandhi Park, Vijayawada	38	112	49	120	29
Rajiv Nagar, Vijayawada	37	120	49	70	32

Srinivas Nagar Colony, Machilipatnam					
District Court, Eluru					
Rajendra Nagar North, Guntur					
Ambedkar Nagar, Nellore					
PWD Grounds, Vijayawada					

PM_{10}:

Station	Winter 2024-2025 Mean	Winter 2024-2025 Valid Days	Winter 2025-2026 Mean	Winter 2025-2026 Valid Days	% Change 2024-2025 to 2025-2026
Anand Kala Kshetram, Rajamahendravaram	107	120	132	120	23
Secretariat, Amaravati	89	120	147	120	66
Toll Gate, Tirumala	76	56	87	120	15
GVM Corporation, Visakhapatnam	134	119	185	120	38
Gulzarpet, Anantapur	58	119	83	120	41
Gangineni Cheruvu, Chittoor	76	93	86	119	14
Vaikuntapuram, Tirupati	91	119	88	118	-3
Kanuru, Vijayawada	65	120	69	84	6
Yerramukkapalli, Kadapa	73	117	85	120	16
HB Colony, Vijayawada	64	119	74	120	16
Rajiv Gandhi Park, Vijayawada	64	113	80	120	25
Rajiv Nagar, Vijayawada	65	120	70	120	8
Srinivas Nagar Colony, Machilipatnam					
District Court, Eluru					
Rajendra Nagar North, Guntur					
Ambedkar Nagar, Nellore					
PWD Grounds, Vijayawada					

Diurnal Variation of Major Air Pollutants in Andhra Pradesh during 2024–2026:



$PM_{2.5}$:

$PM_{2.5}$ shows higher concentrations during late evening hours, mainly around **20:00–22:00**. A smaller morning rise is also visible around **06:00–08:00**, especially in 2026. Overall, 2026 remains higher than 2025 and 2024.

PM_{10}:

PM_{10} peaks mainly during the evening, around **19:00–21:00**. A morning rise is also seen around **06:00–08:00**, especially in 2025 and 2026. The lowest values generally occur around **11:00–15:00**.

NO_2:

NO_2 shows two clear peaks: a morning peak around **06:00–08:00** and an evening peak around **19:00–21:00**. This pattern strongly indicates traffic/combustion influence during active commuting hours.

NH_3:
NH_3 does not show a sharp traffic-like peak. It is relatively stable, with higher values around **10:00–15:00** in 2025 and 2026. The 2026 NH3 concentration remains consistently higher than other years.

CO:
CO shows a clear evening peak around **19:00–21:00** in all three years. A smaller morning increase is visible around **06:00–08:00**. The evening peak suggests combustion-related accumulation under lower dispersion conditions.

The most repeatedly occurring Stations with Highest Annual Average Pollutant Concentrations in Andhra Pradesh are:

Station	City	Why important
GVM Corporation, Visakhapatnam	Visakhapatnam	Constant in $PM_{2.5}$, PM_{10}, and NO_2 top 5
Rajiv Gandhi Park, Vijayawada	Vijayawada	Constant in NO_2 and CO top 5
Vaikuntapuram, Tirupati	Tirupati	Constant in $PM_{2.5}$ and PM_{10} top 5
Anand Kala Kshetram	Rajamahendravaram	Constant in PM_{10} and CO top 5
Gulzarpet, Anantapur	Anantapur	Constant in NH_3 top 5

The **GVM Corporation station in Visakhapatnam** is the strongest constant hotspot because it appears repeatedly in the top five for **$PM_{2.5}$, PM_{10}, and NO_2** across the three years.

The following industries were identified in the Clean Air Action Plan for its contribution to air pollution: Visakhapatnam Port Trust; Visakhapatnam Zinc Ltd; Coromandel Fertilizers; Hindustan Petroleum Corporation limited; Rain Calcining Ltd; Hindustan Polymers; Essar Steel (also has its captive powerplant).

– Source (City Action Plan for Vishakhapatnam from PRANA portal. PRANA is a Government of India platform developed to monitor and manage implementation of the National Clean Air Programme (NCAP).) LINK : https://cpcb.nic.in/Actionplan/Visakhapatnam.pdf

Top Five Stations with Highest Annual Average Pollutant Concentrations in Andhra Pradesh (2024):

Pollutant	Rank	City	Station	Annual Average
$PM_{2.5}$ ($\mu g/m^3$)	1	Visakhapatnam	GVM Corporation, Visakhapatnam	45.14
	2	Tirupati	Vaikuntapuram, Tirupati	40.16
	3	Chittoor	Gangineni Cheruvu, Chittoor	37.76
	4	Vijayawada	Rajiv Gandhi Park, Vijayawada	34.78
	5	Vijayawada	HB Colony, Vijayawada	33.58
PM_{10} ($\mu g/m^3$)	1	Visakhapatnam	GVM Corporation, Visakhapatnam	108.70
	2	Anantapur	Gulzarpet, Anantapur	67.54
	3	Chittoor	Gangineni Cheruvu, Chittoor	66.35
	4	Tirupati	Vaikuntapuram, Tirupati	65.83
	5	Rajamahendravaram	Anand Kala Kshetram	62.99
NH_3 ($\mu g/m^3$)	1	Vijayawada	Rajiv Gandhi Park, Vijayawada	20.04
	2	Vijayawada	HB Colony, Vijayawada	15.73
	3	Anantapur	Gulzarpet, Anantapur	15.48
	4	Amaravati	Secretariat, Amaravati	15.45
	5	Rajamahendravaram	Anand Kala Kshetram	14.94
NO_2 ($\mu g/m^3$)	1	Visakhapatnam	GVM Corporation, Visakhapatnam	35.25
	2	Vijayawada	Rajiv Gandhi Park, Vijayawada	28.58
	3	Anantapur	Gulzarpet, Anantapur	16.67
	4	Vijayawada	Kanuru, Vijayawada	16.22
	5	Tirupati	Vaikuntapuram, Tirupati	15.95
CO (mg/m^3)	1	Amaravati	Secretariat, Amaravati	0.74
	2	Vijayawada	Rajiv Gandhi Park, Vijayawada	0.71
	3	Rajamahendravaram	Anand Kala Kshetram	0.70
	4	Vijayawada	Rajiv Nagar, Vijayawada	0.70

	5	Anantapur	Gulzarpet, Anantapur	0.63

Top Five Stations with Highest Annual Average Pollutant Concentrations in Andhra Pradesh (2025):

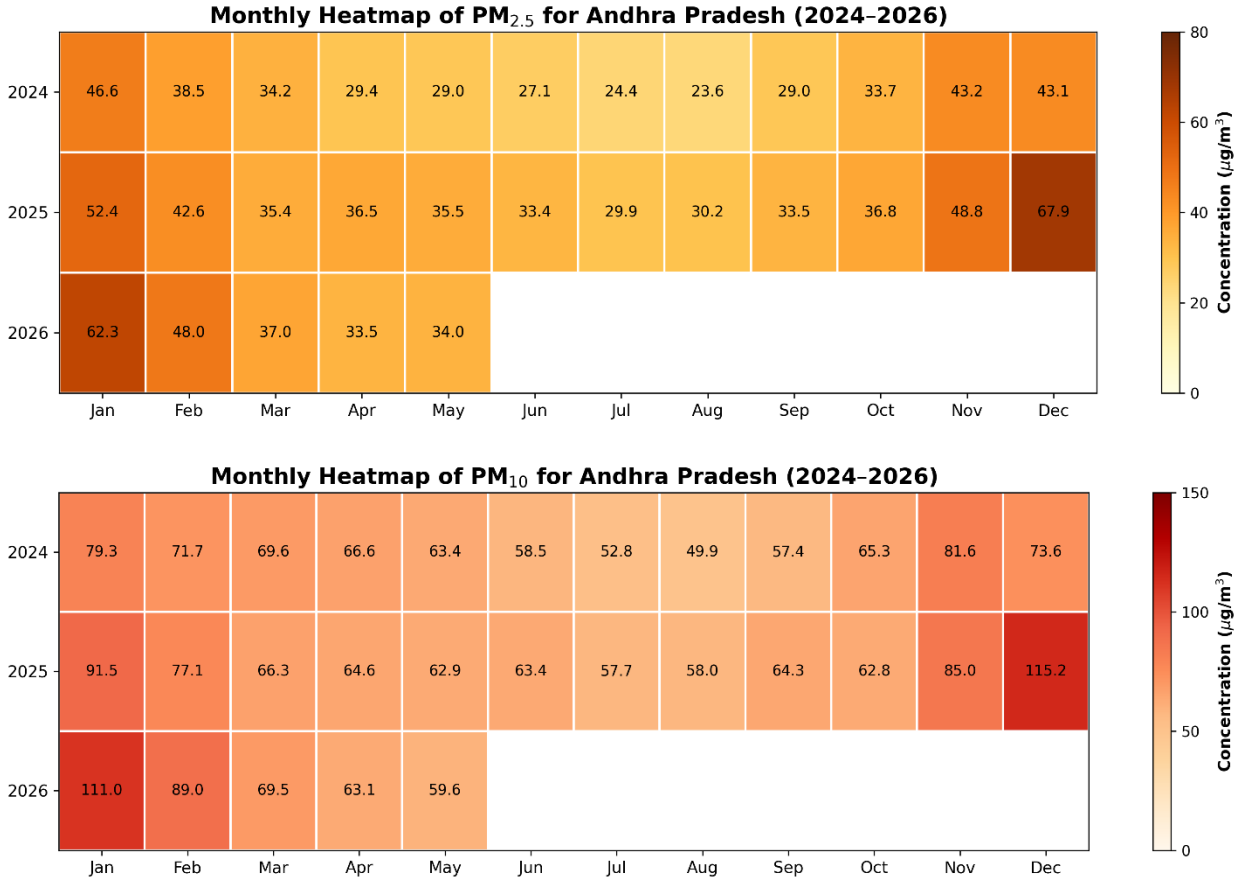
Pollutant	Rank	City	Station	Annual Average
$PM_{2.5}$ (µg/m^3)	1	Visakhapatnam	GVM Corporation, Visakhapatnam	51.68
	2	Chittoor	Gangineni Cheruvu, Chittoor	49.12
	3	Tirupati	Vaikuntapuram, Tirupati	44.46
	4	Kadapa	Yerramukkapalli, Kadapa	39.32
	5	Anantapur	Gulzarpet, Anantapur	39.27
PM_{10} (µg/m^3)	1	Visakhapatnam	GVM Corporation, Visakhapatnam	127.43
	2	Chittoor	Gangineni Cheruvu, Chittoor	75.92
	3	Rajamahendravaram	Anand Kala Kshetram	74.95
	4	Amaravati	Secretariat, Amaravati	74.29
	5	Tirupati	Vaikuntapuram, Tirupati	71.62
NH_3 (µg/m^3)	1	Chittoor	Gangineni Cheruvu, Chittoor	24.60
	2	Anantapur	Gulzarpet, Anantapur	23.91
	3	Kadapa	Yerramukkapalli, Kadapa	18.77
	4	Vijayawada	Kanuru, Vijayawada	18.67
	5	Rajamahendravaram	Anand Kala Kshetram	17.66
NO_2 (µg/m^3)	1	Visakhapatnam	GVM Corporation, Visakhapatnam	44.60
	2	Vijayawada	Rajiv Gandhi Park, Vijayawada	36.29
	3	Vijayawada	Kanuru, Vijayawada	34.55
	4	Amaravati	Secretariat, Amaravati	20.85
	5	Anantapur	Gulzarpet, Anantapur	20.19
CO (mg/m^3)	1	Vijayawada	Rajiv Gandhi Park, Vijayawada	0.69
	2	Rajamahendravaram	Anand Kala Kshetram	0.62
	3	Vijayawada	HB Colony, Vijayawada	0.62
	4	Chittoor	Gangineni Cheruvu, Chittoor	0.61

	5	Vijayawada	Kanuru, Vijayawada	0.61

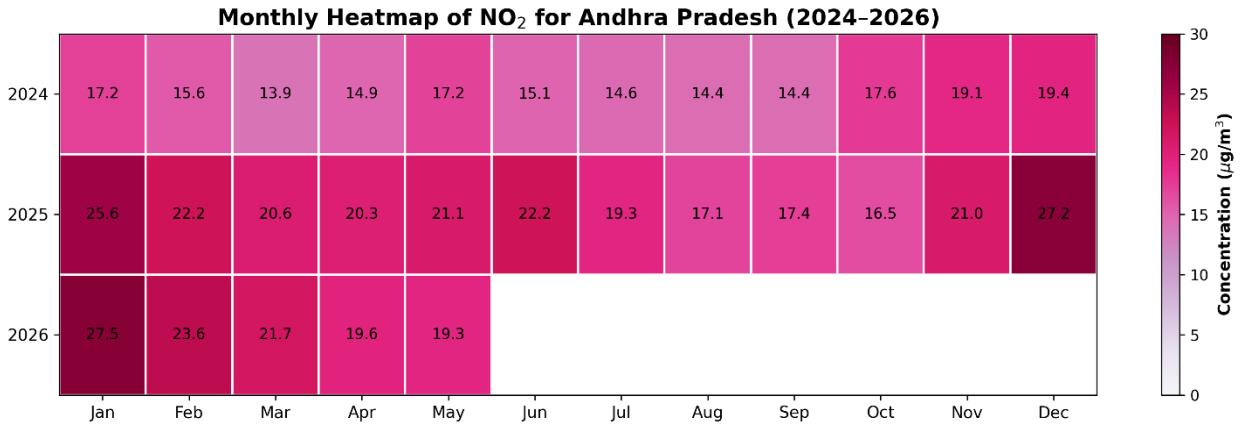
Top Five Stations with Highest Annual Average Pollutant Concentrations in Andhra Pradesh (2026):

Pollutant	Rank	City	Station	Annual Average
$PM_{2.5}$ (µg/m^3)	1	Kadapa	Yerramukkapalli, Kadapa	49.62
	2	Visakhapatnam	GVM Corporation, Visakhapatnam	47.66
	3	Tirupati	Vaikuntapuram, Tirupati	47.33
	4	Vijayawada	Rajiv Gandhi Park, Vijayawada	46.01
	5	Anantapur	Gulzarpet, Anantapur	45.45
PM_{10} (µg/m^3)	1	Visakhapatnam	GVM Corporation, Visakhapatnam	139.59
	2	Amaravati	Secretariat, Amaravati	103.99
	3	Rajamahendravaram	Anand Kala Kshetram	85.17
	4	Kadapa	Yerramukkapalli, Kadapa	82.86
	5	Tirupati	Vaikuntapuram, Tirupati	76.53
NH_3 (µg/m^3)	1	Chittoor	Gangineni Cheruvu, Chittoor	22.67
	2	Anantapur	Gulzarpet, Anantapur	20.67
	3	Tirupati	Vaikuntapuram, Tirupati	20.54
	4	Vijayawada	Rajiv Gandhi Park, Vijayawada	20.21
	5	Guntur	Rajendra Nagar North, Guntur	19.29
NO_2 (µg/m^3)	1	Visakhapatnam	GVM Corporation, Visakhapatnam	47.41
	2	Tirumala	Toll Gate, Tirumala	33.23
	3	Vijayawada	Rajiv Gandhi Park, Vijayawada	27.19
	4	Chittoor	Gangineni Cheruvu, Chittoor	25.47
	5	Tirupati	Vaikuntapuram, Tirupati	24.19
CO (mg/m^3)	1	Vijayawada	Kanuru, Vijayawada	0.89
	2	Vijayawada	Rajiv Gandhi Park, Vijayawada	0.69
	3	Anantapur	Gulzarpet, Anantapur	0.67
	4	Vijayawada	HB Colony, Vijayawada	0.65

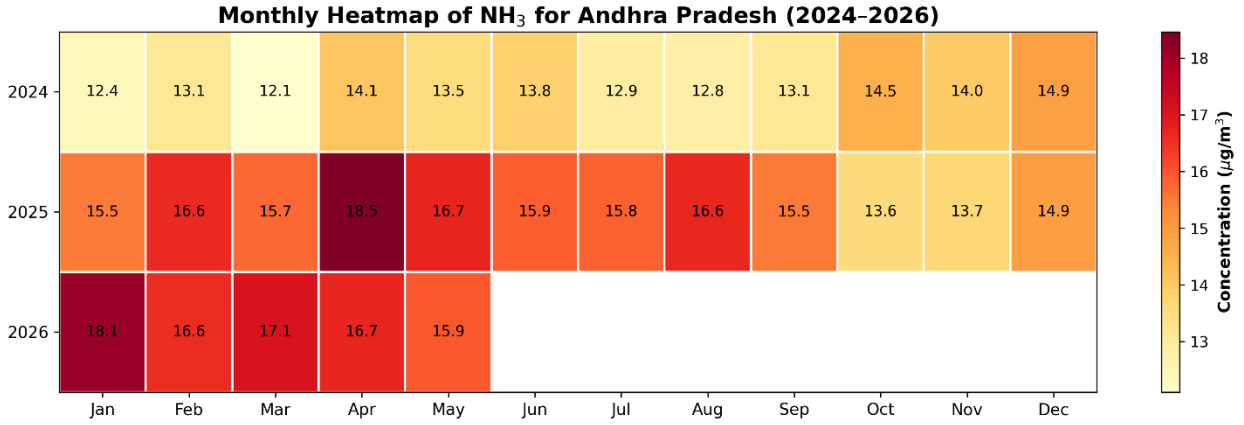
	5	Rajamahendravaram	Anand Kala Kshetram	0.63



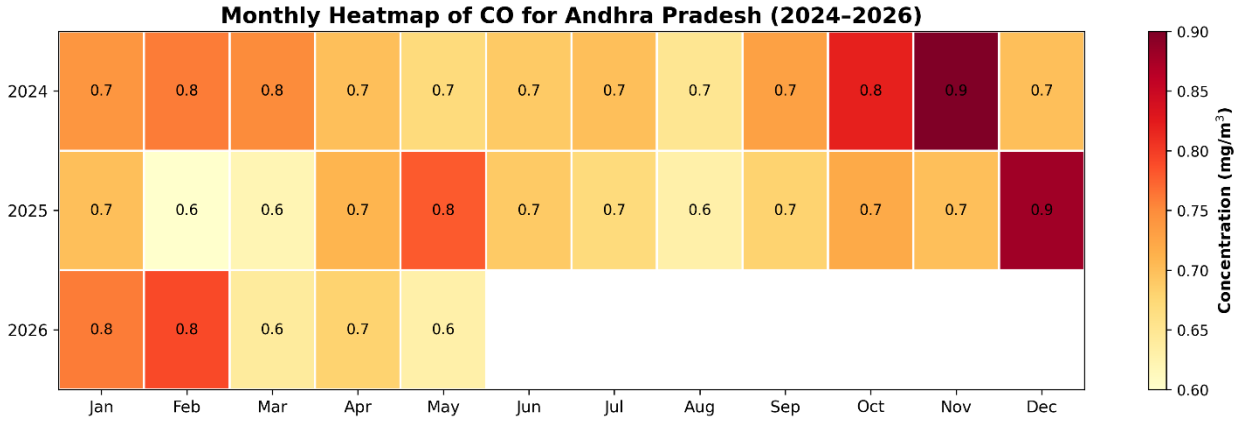
$PM_{2.5}$ and PM10 are highest during **winter months**, especially **January, November and December**. For $PM_{2.5}$ the highest monthly value appears in **December 2025**, around **67.9 µg/m^3**.For PM10 Highest values are seen in **January 2026** and **December 2025**, both above **100 µg/m^3**.Lower values are seen during **monsoon/months around June–August**, showing better dispersion and wet removal.



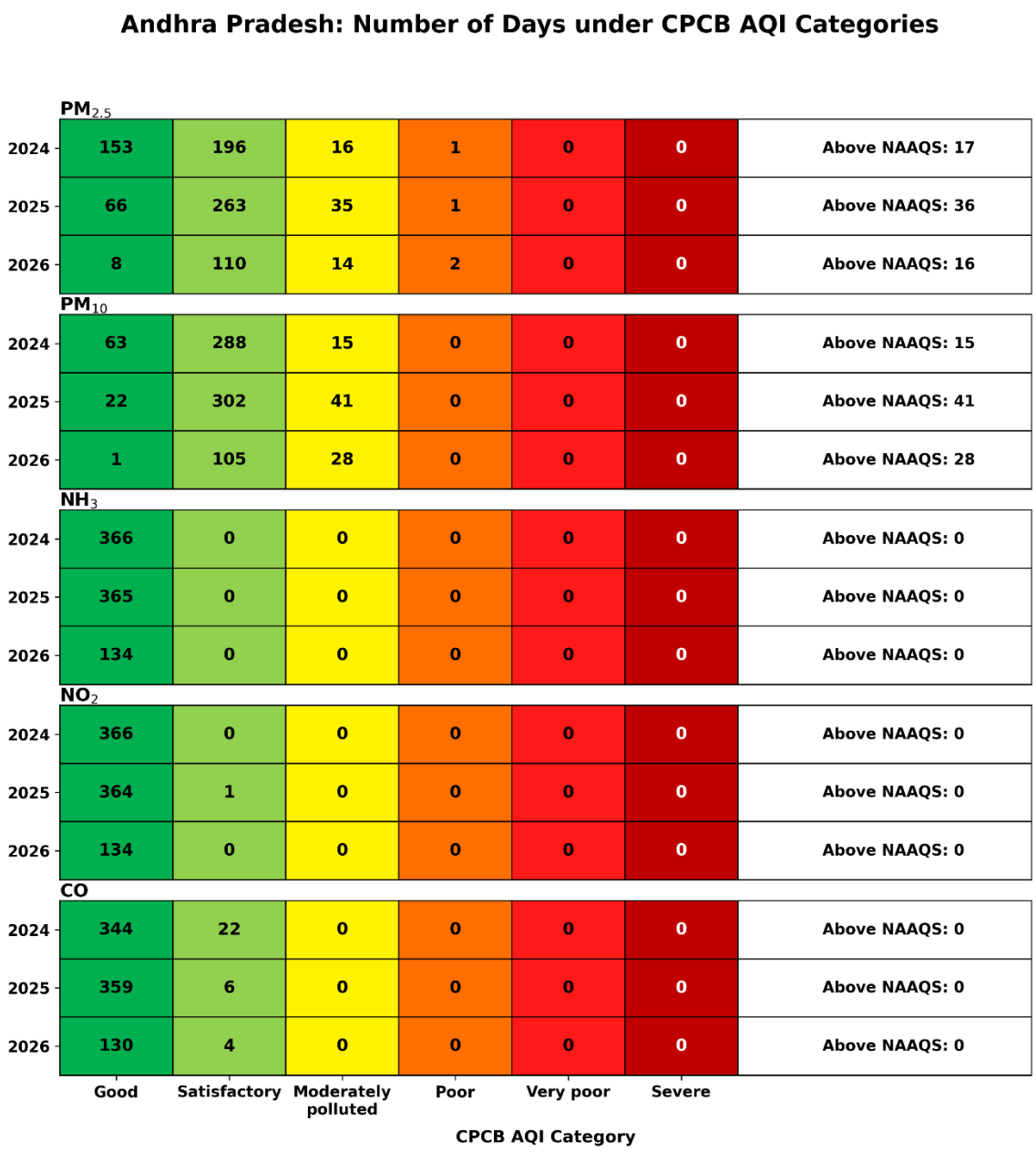
NO_2 is higher in **winter and post-monsoon months**, especially **December 2025 and January 2026**. The highest value appears in **January 2026**, around **27.5 µg/m³**. NO_2 is lower during **July–October 2025**, indicating better dispersion or reduced accumulation.



NH_3 increases from 2024 to 2026. The highest NH_3 values are seen in **January–April 2026**, especially **January 2026**. 2025 also shows elevated NH_3 during **February–August**. NH_3 does not show a sharp winter-only pattern; it remains relatively distributed across months.



CO values are low overall and remain below the NAAQS limit. Higher CO values appear in **November 2024** and **December 2025**, around **0.9 mg/m^3**. 2026 shows higher CO in **January–February**, then lower values from March to May. CO shows mild seasonal variation, with slightly higher values during winter/post-monsoon months.



$PM_{2.5}$ shows increasing pollution stress from 2024 to 2025. Days above NAAQS increased from 17 days in 2024 to 36 days in 2025, mainly due to more days under the Moderately polluted category.

In 2026, $PM_{2.5}$ above-NAAQS days reduced to 16 days, but this year represents a shorter data period, so direct comparison with full-year 2024 and 2025 should be done carefully.

PM_{10} is the most concerning pollutant in this plot. Above-NAAQS days increased from 15 days in 2024 to 41 days in 2025, and 28 days in 2026. This indicates persistent coarse particulate pollution at the state level.

For PM_{10}, most days fall under the Satisfactory category, but the presence of many Moderately polluted days shows that dust-related pollution remains important.

NH_3 remains entirely within the Good category for all three years. No days are recorded above NAAQS, indicating that ammonia levels are not a major concern at the state-average scale.

NO_2 also remains mostly in the Good category, with only one Satisfactory day in 2025 and no above-NAAQS days. This suggests that NO_2 exceedance is localized at station level but does not appear in the overall state average.

CO remains within Good and Satisfactory categories across all years, with no above-NAAQS days. This indicates that state-level CO concentrations are well below the CPCB threshold.

Overall, $PM_{2.5}$ and PM_{10} are the key pollutants of concern, while NH_3, NO_2 and CO remain largely within acceptable CPCB categories at the overall Andhra Pradesh state level.

Top Five Stations by Percentage of Days Above NAAQS, Andhra Pradesh, 2024:

Pollutant	Rank	City	Station	Valid Days	Days Above NAAQS	Days Above NAAQS (%)
$PM_{2.5}$	1	Visakhapatnam	GVM Corporation, Visakhapatnam	366	78	21.31
	2	Tirupati	Vaikuntapuram, Tirupati	353	63	17.85
	3	Rajamahendravaram	Anand Kala Kshetram	362	48	13.26
	4	Chittoor	Gangineni Cheruvu, Chittoor	345	40	11.59
	5	Amaravati	Secretariat, Amaravati	362	31	8.56
PM_{10}	1	Visakhapatnam	GVM Corporation, Visakhapatnam	366	203	55.46
	2	Tirupati	Vaikuntapuram, Tirupati	353	58	16.43
	3	Rajamahendravaram	Anand Kala Kshetram	362	57	15.75
	4	Amaravati	Secretariat, Amaravati	362	44	12.15
	5	Chittoor	Gangineni Cheruvu, Chittoor	345	36	10.43
NH_3	1	Visakhapatnam	GVM Corporation, Visakhapatnam	366	0	0.00
	2	Amaravati	Secretariat, Amaravati	362	0	0.00
	3	Rajamahendravaram	Anand Kala Kshetram	362	0	0.00
	4	Tirupati	Vaikuntapuram, Tirupati	362	0	0.00
	5	Vijayawada	Rajiv Gandhi Park, Vijayawada	359	0	0.00
NO_2	1	Vijayawada	Rajiv Gandhi Park, Vijayawada	358	1	0.28
	2	Visakhapatnam	GVM Corporation, Visakhapatnam	366	0	0.00
	3	Amaravati	Secretariat, Amaravati	362	0	0.00
	4	Rajamahendravaram	Anand Kala Kshetram	362	0	0.00
	5	Tirupati	Vaikuntapuram, Tirupati	362	0	0.00
CO	1	Kadapa	Yerramukkapalli, Kadapa	318	14	4.40
	2	Vijayawada	Rajiv Nagar, Vijayawada	282	6	2.13
	3	Amaravati	Secretariat, Amaravati	362	7	1.93
	4	Rajamahendravaram	Anand Kala Kshetram	362	4	1.10
	5	Visakhapatnam	GVM Corporation, Visakhapatnam	366	4	1.09

Top Five Stations by Percentage of Days Above NAAQS, Andhra Pradesh, 2025:

Pollutant	Rank	City	Station	Valid Days	Days Above NAAQS	Days Above NAAQS (%)
$PM_{2.5}$	1	Visakhapatnam	GVM Corporation, Visakhapatnam	364	98	26.92
	2	Rajamahendravaram	Anand Kala Kshetram	365	69	18.90
	3	Chittoor	Gangineni Cheruvu, Chittoor	340	60	17.65
	4	Tirumala	Toll Gate, Tirumala	362	60	16.57
	5	Tirupati	Vaikuntapuram, Tirupati	359	56	15.60
PM_{10}	1	Visakhapatnam	GVM Corporation, Visakhapatnam	364	226	62.09
	2	Rajamahendravaram	Anand Kala Kshetram	365	90	24.66
	3	Amaravati	Secretariat, Amaravati	364	76	20.88
	4	Tirupati	Vaikuntapuram, Tirupati	358	50	13.97
	5	Chittoor	Gangineni Cheruvu, Chittoor	340	45	13.24
NH_3	1	Vijayawada	HB Colony, Vijayawada	365	0	0.00
	2	Amaravati	Secretariat, Amaravati	364	0	0.00
	3	Vijayawada	Rajiv Nagar, Vijayawada	364	0	0.00
	4	Visakhapatnam	GVM Corporation, Visakhapatnam	364	0	0.00
	5	Rajamahendravaram	Anand Kala Kshetram	363	0	0.00
NO_2	1	Vijayawada	Kanuru, Vijayawada	207	11	5.31
	2	Visakhapatnam	GVM Corporation, Visakhapatnam	364	14	3.85
	3	Vijayawada	HB Colony, Vijayawada	365	0	0.00
	4	Amaravati	Secretariat, Amaravati	364	0	0.00
	5	Rajamahendravaram	Anand Kala Kshetram	364	0	0.00
CO	1	Amaravati	Secretariat, Amaravati	364	10	2.75
	2	Visakhapatnam	GVM Corporation, Visakhapatnam	364	5	1.37
	3	Rajamahendravaram	Anand Kala Kshetram	345	4	1.16
	4	Tirumala	Toll Gate, Tirumala	362	4	1.10
	5	Tirupati	Vaikuntapuram, Tirupati	361	1	0.28

Top Five Stations by Percentage of Days Above NAAQS, Andhra Pradesh, 2026:

	Rank	City	Station	Valid Days	Days Above NAAQS	Days Above NAAQS (%)
$PM_{2.5}$	1	Visakhapatnam	GVM Corporation, Visakhapatnam	133	46	34.59
	2	Rajamahendravaram	Anand Kala Kshetram	134	39	29.10
	3	Tirumala	Toll Gate, Tirumala	134	34	25.37
	4	Amaravati	Secretariat, Amaravati	134	30	22.39
	5	Kadapa	Yerramukkapalli, Kadapa	134	19	14.18
PM_{10}	1	Visakhapatnam	GVM Corporation, Visakhapatnam	133	94	70.68
	2	Amaravati	Secretariat, Amaravati	134	72	53.73
	3	Rajamahendravaram	Anand Kala Kshetram	134	52	38.81
	4	Tirumala	Toll Gate, Tirumala	134	21	15.67
	5	Kadapa	Yerramukkapalli, Kadapa	134	20	14.93
NH_3	1	Amaravati	Secretariat, Amaravati	134	0	0.00
	2	Rajamahendravaram	Anand Kala Kshetram	134	0	0.00
	3	Kadapa	Yerramukkapalli, Kadapa	134	0	0.00
	4	Tirumala	Toll Gate, Tirumala	134	0	0.00
	5	Vijayawada	HB Colony, Vijayawada	134	0	0.00
NO_2	1	Visakhapatnam	GVM Corporation, Visakhapatnam	133	10	7.52
	2	Tirumala	Toll Gate, Tirumala	134	1	0.75
	3	Amaravati	Secretariat, Amaravati	134	0	0.00
	4	Rajamahendravaram	Anand Kala Kshetram	134	0	0.00
	5	Kadapa	Yerramukkapalli, Kadapa	134	0	0.00
CO	1	Nellore	Ambedkar Nagar, Nellore	51	4	7.84
	2	Machilipatnam	Srinivas Nagar Colony, Machilipatnam	65	3	4.62
	3	Vijayawada	Kanuru, Vijayawada	131	3	2.29
	4	Tirumala	Toll Gate, Tirumala	134	2	1.49
	5	Amaravati	Secretariat, Amaravati	134	1	0.75

Uptime (%) for each pollutant for Study Period ;

2024:

Station	PM2.5	PM10	NH3	CO	NO2
Anand_Kala_Kshetram_Rajamahendr	93	93	91	90	93
GVM_Corporation_Visakhapatnam_A	92	93	92	95	94
Gangineni_Cheruvu_Chittoor_APPC	67	67	67	58	64
Gulzarpet_Anantapur_APPCB	68	68	65	91	65
HB_Colony_Vijayawada_APPCB	91	91	88	93	88
Kanuru_Vijayawada_APPCB	67	67	63	73	64
PWD_Grounds_Vijayawada_APPCB	0	0	0	0	0
Rajiv_Gandhi_Park_Vijayawada_AP	93	94	94	94	94
Rajiv_Nagar_Vijayawada_APPCB	75	75	63	74	63
Secretariat_Amaravati_APPCB	93	95	95	95	95
Vaikuntapuram_Tirupati_APPCB	56	56	85	77	85
Yerramukkapalli_Kadapa_APPCB	64	64	69	49	77

2025:

Station	PM2.5	PM10	NH3	CO	NO2
Anand_Kala_Kshetram_Rajamahendr	97	96	96	92	97
District_Court_Eluru_APPCB	0	0	0	0	0
GVM_Corporation_Visakhapatnam_A	96	95	96	95	96
Gangineni_Cheruvu_Chittoor_APPC	85	86	86	85	86
Gulzarpet_Anantapur_APPCB	80	80	81	85	81
HB_Colony_Vijayawada_APPCB	97	97	99	98	99
Kanuru_Vijayawada_APPCB	40	40	38	42	38
PWD_Grounds_Vijayawada_APPCB	0	0	0	0	0
Rajiv_Gandhi_Park_Vijayawada_AP	96	96	95	95	95
Rajiv_Nagar_Vijayawada_APPCB	65	91	90	90	85
Secretariat_Amaravati_APPCB	93	95	95	96	95

Srinivas_Nagar_Colony_Machilipatnam	0	0	0	0	0
Toll_Gate_Tirumala_APPCB	95	95	97	96	97
Vaikuntapuram_Tirupati_APPCB	62	62	81	85	81
Yerramukkapalli_Kadapa_APPCB	85	85	88	84	88

2026:

Station	***PM2.5***	***PM10***	***NH3***	***CO***	***NO2***
Ambedkar Nagar, Nellore - APPCB	32	31	35	34	35
Anand Kala Kshetram, Rajamahend	90	88	89	90	90
District Court, Eluru - APPCB	42	42	43	42	43
GVM Corporation, Visakhapatnam	94	95	97	96	97
Gangineni Cheruvu, Chittoor - A	80	83	84	82	84
Gulzarpet, Anantapur - APPCB	85	85	94	91	94
HB Colony, Vijayawada - APPCB	95	95	99	96	99
Kanuru, Vijayawada - APPCB	75	75	75	73	75
PWD Grounds, Vijayawada - APPCB	0	0	0	0	0
Rajendra Nagar North, Guntur -	47	47	47	47	47
Rajiv Gandhi Park, Vijayawada -	86	84	87	87	87
Rajiv Nagar, Vijayawada - APPCB	85	85	84	88	84
Secretariat, Amaravati - APPCB	93	94	94	94	94
Srinivas Nagar Colony, Machilipatnam	44	44	40	41	40
Toll Gate, Tirumala - APPCB	91	95	96	96	96
Vaikuntapuram, Tirupati - APPCB	73	73	89	88	89
Yerramukkapalli, Kadapa - APPCB	88	88	98	87	98