



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 01, 2025



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

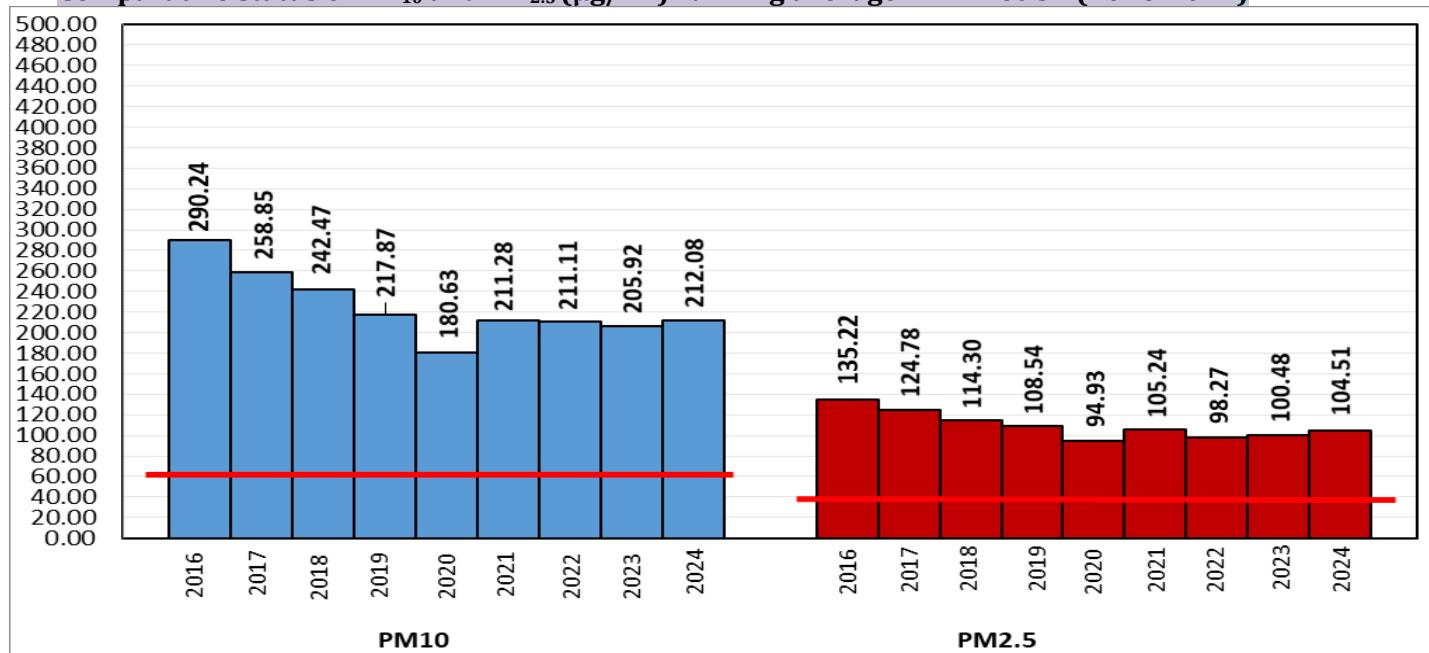
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	328↑	PM ₁₀ , PM _{2.5}	Very Poor	346↓	PM _{2.5}	Poor	259↓	PM _{2.5}
Faridabad	Moderate	198↑	PM ₁₀ , PM _{2.5}	Poor	279↓	PM _{2.5}	Poor	210↓	PM _{2.5}
Ghaziabad	Poor	237↑	PM _{2.5}	Poor	236↓	PM _{2.5}	Poor	209↓	PM _{2.5}
Greater Noida	Poor	236↑	PM _{2.5}	Very Poor	304↓	PM _{2.5}	Poor	239↓	PM _{2.5}
Gurugram	Poor	213↑	PM ₁₀ , PM _{2.5}	Poor	247↓	PM _{2.5}	Moderate	185↓	O ₃
Noida	Poor	227↑	PM ₁₀ , PM _{2.5}	Very Poor	307↓	PM _{2.5}	Poor	213↓	PM _{2.5}

*Data available for 37(2025), 36(2024), 38(2023) stations in Delhi today. # ↑, ↓ arrows indicate a decrease/increase as compared to the value on the previous day.

Comparative status of AQI - Delhi from 01 January to 01 Jan 2016-2025

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
		No. of days	1	1	1	1	1	1	1	1	1										
Good (0–50)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfactory (51–100)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Moderate (101–200)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Poor (201–300)	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1
Very Poor (301–400)	1	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
Severe (>401)	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Comparative status of PM₁₀ and PM_{2.5} ($\mu\text{g}/\text{m}^3$) running average - Till Dec 31 (2016-2024)



*Red line shows the annual average concentration standards for PM₁₀ and PM_{2.5}.

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 31.12.24 to 06:00 am of 01.01.25)

Date ↓ / parameter →	PM _{2.5} ($\mu\text{g}/\text{m}^3$)	PM ₁₀ ($\mu\text{g}/\text{m}^3$)
31-Dec-2024	173↑	284↑

▪ Hotspots for Today:

*Details given below

Delhi	Nehru Nagar, Anand Vihar, Sirifort, Okhla Phase-2, Patparganj	Ghaziabad	Indirapuram, Vasundhara
Faridabad	Sector 11	Greater Noida	Knowledge Park - V
Gurugram	NISE Gwal Pahari	Noida	Sector - 62

▪ Forecast by IITM(Delhi):

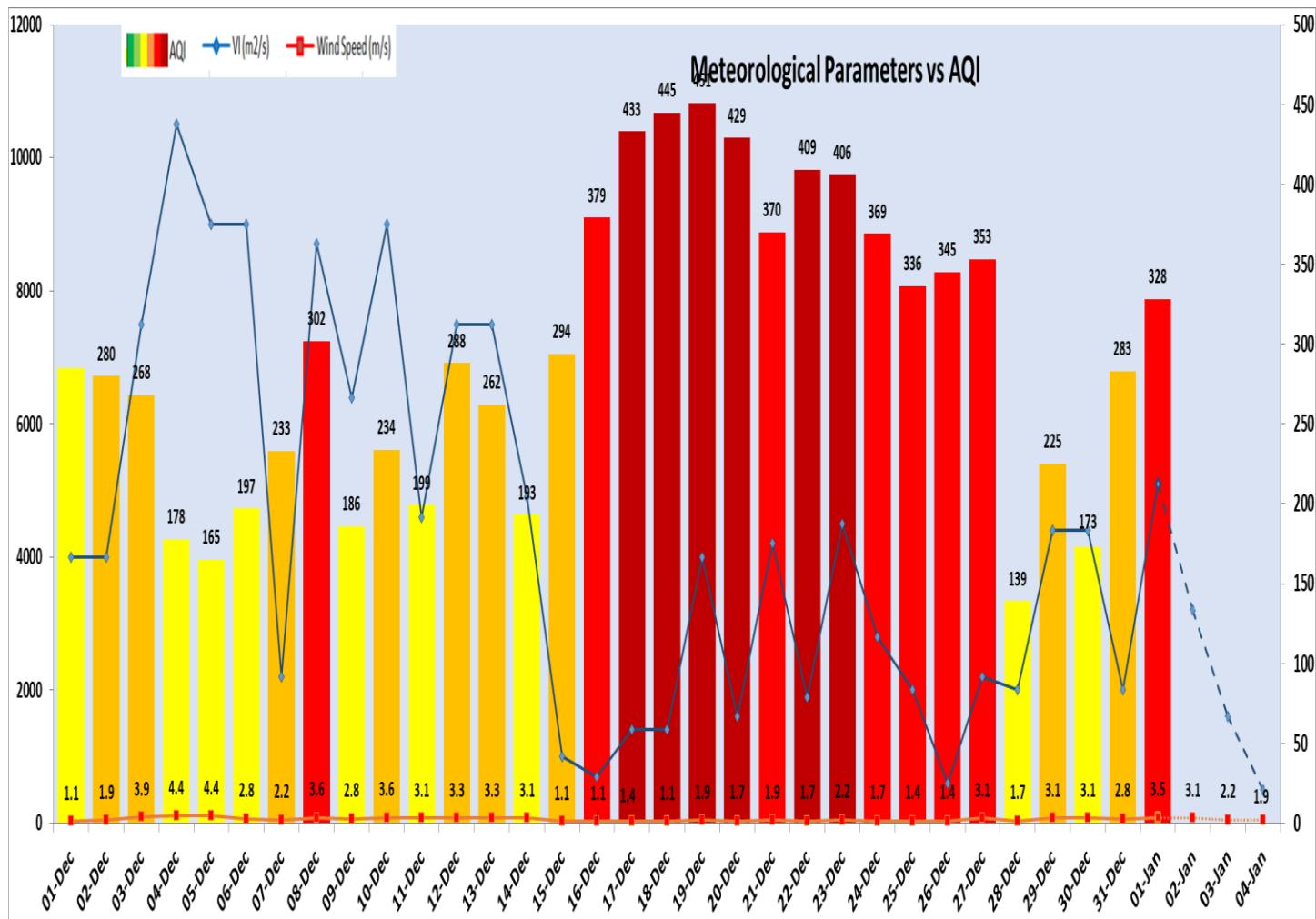
	Jan 02, 2025	Jan 03, 2025	Jan 04, 2025
AQI Category	Poor	Very Poor	Very Poor

▪ Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h		Wind Direction	
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m	
Jan 02, 2025	08-14	08	35	NW/WNW	NW	
Jan 03, 2025	06-10	06	21	WNW/NW	NW	
Jan 04, 2025	06-08	01	06	VAR	W	

▪ IMD Alert for Tomorrow (02.01.2025):

The air quality is likely to be in Poor category from 01.01.2025 to 02.01.2025. The predominant surface wind is likely to be from the northwest direction with a speed of less than 06 kmph during morning hours. Smog/shallow fog in most of the places and moderate fog in isolated places is likely in the morning. The wind speed will gradually increase becoming 10-12 kmph from the northwest direction during the afternoon. It will decrease thereafter becoming less than 06 kmph from the northwest direction during evening and night. Smog/shallow fog is likely in the evening/night, and partly cloudy sky on 02.01.2025. Ventilation index is likely to be 3200 m²/s.



Delhi Temperature in (°C)*

Date	Minimum	Maximum
29-12-2024	13.0	15.8
30-12-2024	10.3	18.0
31-12-2024	9.6	15.0
01-01-2025	7.4	17.7

* Source – IMD (08:30 hrs.)

▪ *Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	404	Severe	PM _{2.5}
	Anand Vihar, Delhi - DPCC	384	Very Poor	PM _{2.5}
	Sirifort, Delhi - CPCB	382	Very Poor	PM _{2.5}
	Okhla Phase-2, Delhi - DPCC	380	Very Poor	PM _{2.5}
	Patparganj, Delhi - DPCC	380	Very Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	259	Poor	PM _{2.5}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	272	Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	309	Very Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	238	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	307	Very Poor	PM _{2.5}
Noida	Sector - 62, Noida - IMD	330	Very Poor	PM _{2.5}