



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 20, 2025



Current Air Quality Status:

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

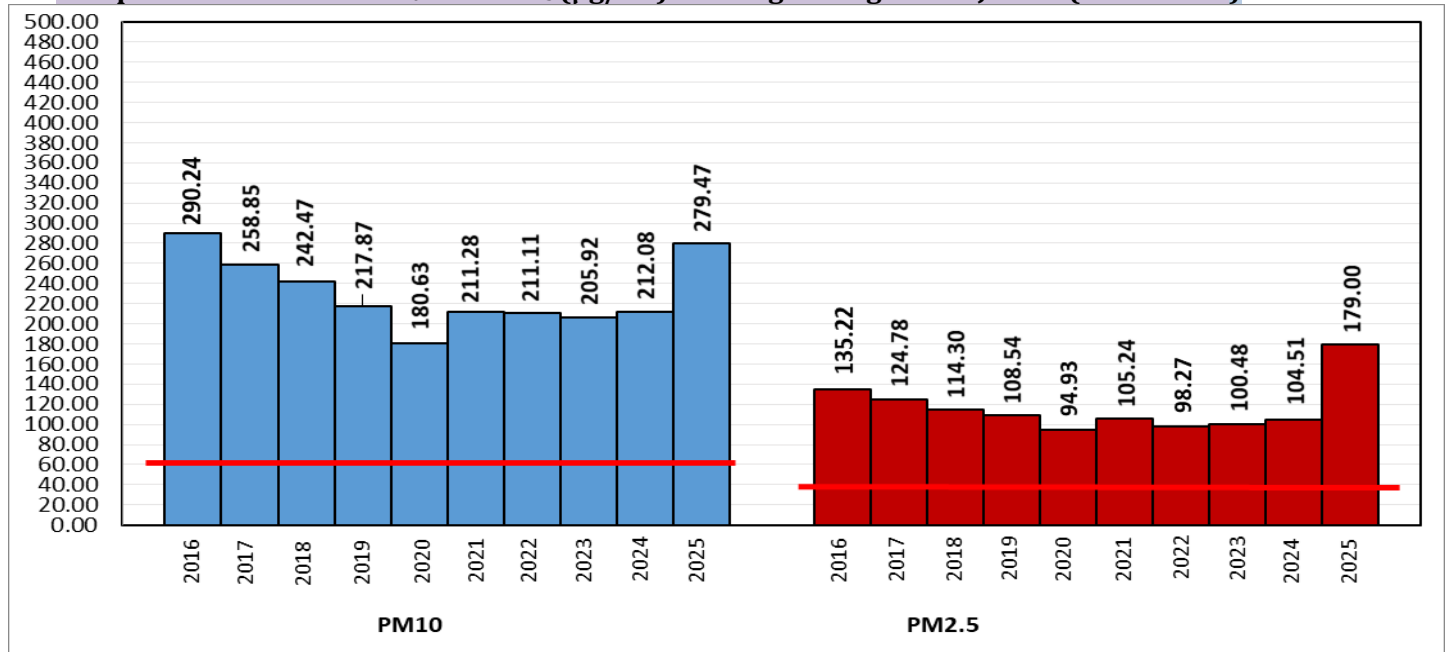
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	314↓	PM _{2.5}	Very Poor	329↓	PM _{2.5}	Poor	226↓	PM _{2.5}
Faridabad	Poor	242↓	PM _{2.5}	Poor	233↓	PM _{2.5}	Poor	300↓	PM _{2.5}
Ghaziabad	Moderate	186↓	PM _{2.5}	Poor	245↓	PM _{2.5}	Moderate	177↓	PM ₁₀
Greater Noida	Moderate	190↓	PM _{2.5} , PM ₁₀	Poor	214↑	PM _{2.5}	Poor	247↓	PM ₁₀
Gurugram	Poor	240↓	PM _{2.5}	Poor	253↑	PM _{2.5}	Poor	206↓	PM _{2.5}
Noida	Moderate	177↓	PM _{2.5}	Poor	221↓	PM _{2.5}	Poor	202↓	PM _{2.5}

*Data available for 31(2025), 36(2024), 36(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 20 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	20	20	20	20	20	20	20	20	20	20										
Good (0-50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory (51-100)		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	5	0	0	0
Moderate (101-200)		0	0	0	0	0	2	3	0	0	0										
Poor (201-300)		2	6	3	4	12	7	4	5	1	7										
Very Poor (301-400)		15	14	14	9	6	5	10	13	18	13	20	20	20	20	20	18	15	20	20	20
Severe (>401)		3	0	3	7	2	6	1	2	1	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till Jan 19 (2016-2025)



*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 19.01.25 to 06:00 am of 20.01.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
19-Jan-2025	190↑	315↑

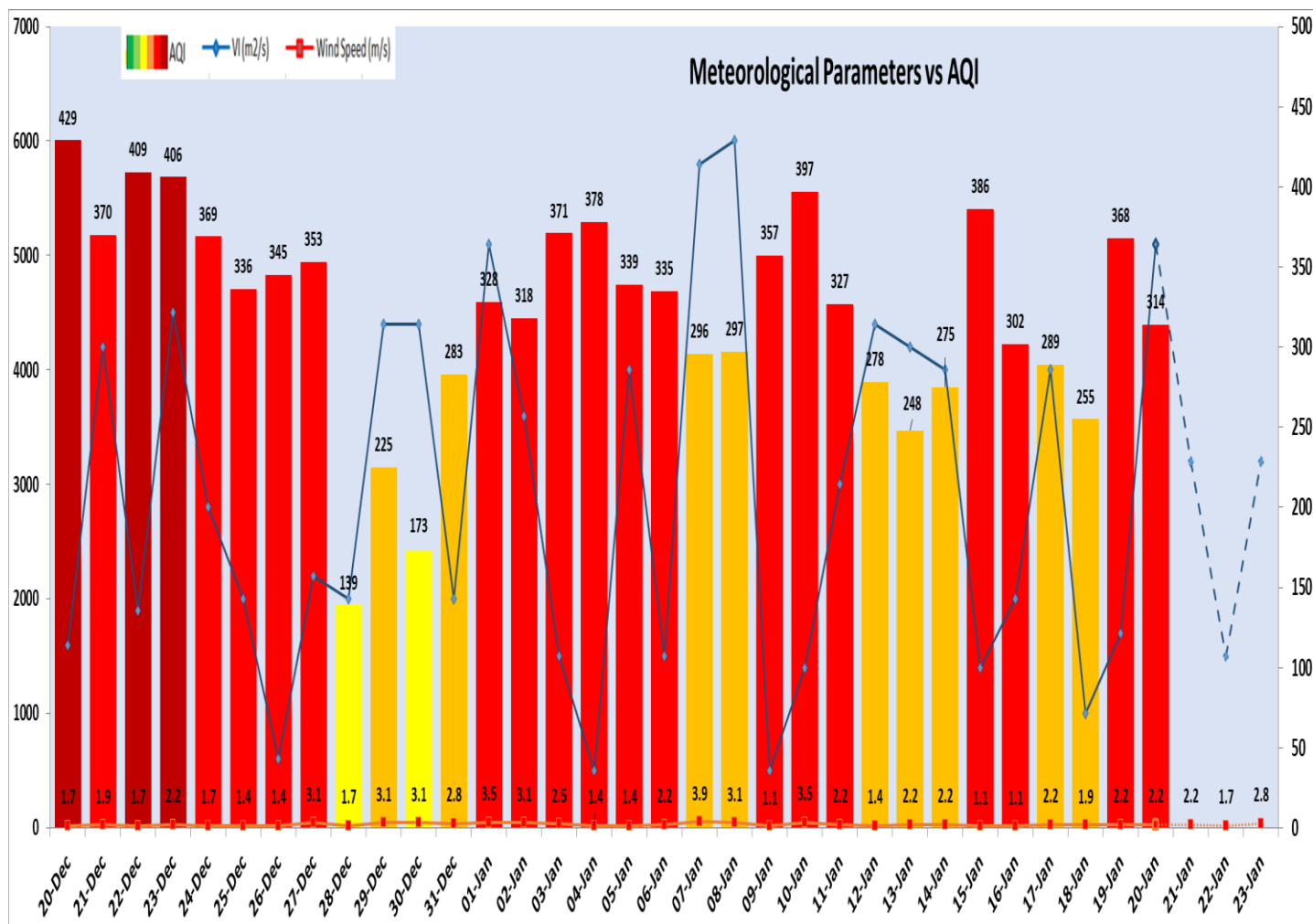
Hotspots for Today:		*Details given below	
Delhi	Anand Vihar, Vivek Vihar, Wazirpur, Jahangirpuri, Mundka	Ghaziabad	Indirapuram, Vasundhara
Faridabad	New Industrial Town	Greater Noida	Knowledge Park – V
Gurugram	Vikas Sadan	Noida	Sector - 1

Forecast by IITM(Delhi):			
	Jan 21, 2025	Jan 22, 2025	Jan 23, 2025
AQI Category	Poor	Very Poor	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 21, 2025	04-12	07	21	NW	NW
Jan 22, 2025	04-08	05	09	NW/NE	NW
Jan 23, 2025	08-12	10	37	VAR	NW

IMD Alert for Tomorrow (21.01.2025):

The air quality is likely to be in Poor category 21.01.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 06 kmph during morning hours. Smog/shallow fog in most of the places very likely to commence during early morning hours with moderate fog in isolated places during morning hours. The wind speed will gradually increase thereafter becoming 10-12 kmph from northwest direction during afternoon. It will decrease becoming less than 06 kmph from northwest direction during evening and night. Smog/shallow fog is likely in the evening/night and partly cloudy sky on 21.01.2025. Ventilation index is likely to be 3200 m²/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
17-01-2025	8.8	19.6
18-01-2025	10.2	18.0
19-01-2025	9.2	20.7
20-01-2025	11.4	26.1

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	380	Very Poor	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	361	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	357	Very Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	352	Very Poor	PM _{2.5}
	Mundka, Delhi - DPCC	350	Very Poor	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	251	Poor	PM _{2.5}
Gurugram	Vikas Sadan, Gurugram - HSPCB	257	Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	214	Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	210	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	234	Poor	PM _{2.5}
Noida	Sector-1, Noida - UPPCB	216	Poor	PM _{2.5}