



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 21, 2025



Current Air Quality Status:

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

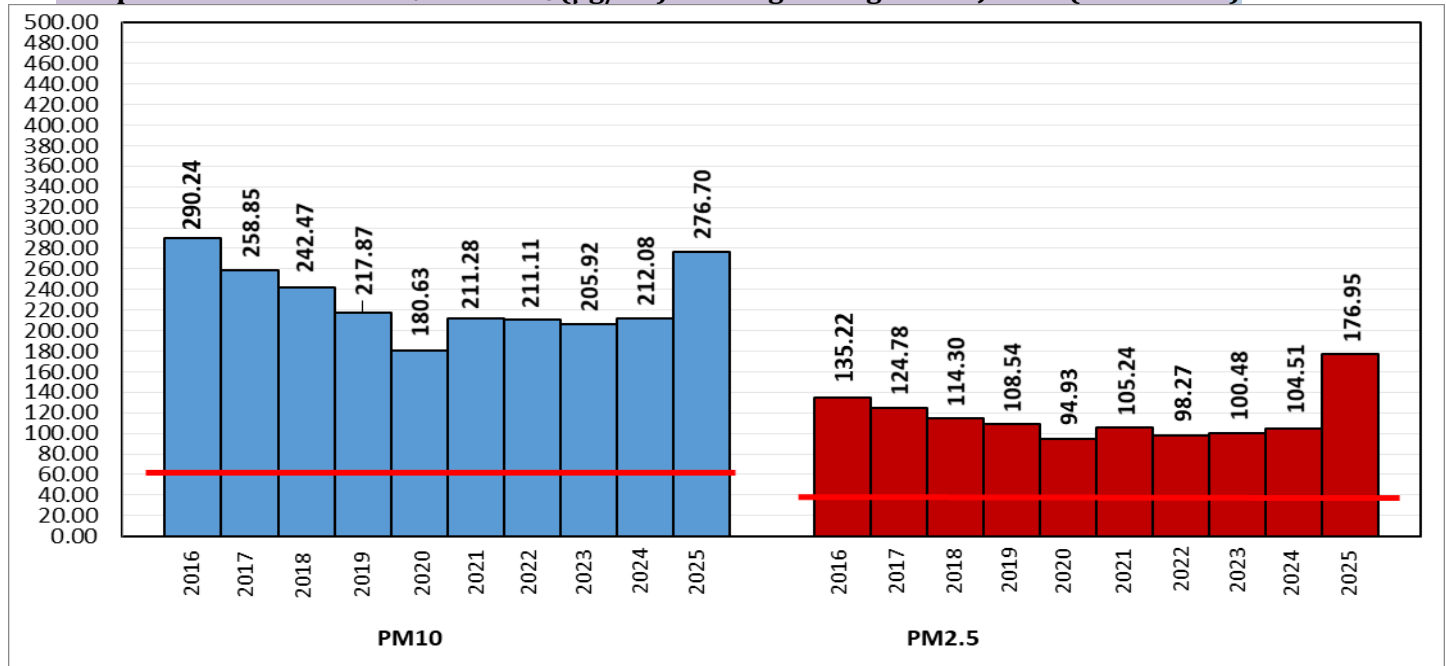
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	289↓	PM _{2.5}	Very Poor	349↑	PM _{2.5}	Poor	294↑	PM _{2.5}
Faridabad	Moderate	154↓	PM _{2.5}	Very Poor	301↑	PM _{2.5}	Poor	279↓	PM _{2.5}
Ghaziabad	Moderate	150↓	PM _{2.5}	Very Poor	309↑	PM _{2.5}	Moderate	178↑	PM ₁₀
Greater Noida	Moderate	165↓	PM _{2.5} , O ₃	Very Poor	328↑	PM _{2.5}	Poor	268↑	PM ₁₀ , PM _{2.5}
Gurugram	Poor	212↓	PM _{2.5} , PM ₁₀	Poor	248↓	PM ₁₀ , PM _{2.5}	Poor	224↑	PM _{2.5}
Noida	Moderate	151↓	PM _{2.5} , PM ₁₀ , O ₃	Very Poor	344↑	PM _{2.5}	Poor	228↑	PM _{2.5}

*Data available for 30(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 21 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	21	21	21	21	21	21	21	21	21	21	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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	7	4	4	12	8	4	6	1	8										
Very Poor (301-400)		16	14	14	10	7	5	11	13	19	13	21	21	21	21	21	19	16	21	21	21
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 20 (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 20.01.25 to 06:00 am of 21.01.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
20-Jan-2025	138↓	224↓

Hotspots for Today:		*Details given below	
Delhi	Anand Vihar, Mundka, Wazirpur, Bawana, Vivek Vihar	Ghaziabad	Indirapuram, Vasundhara, Sanjay Nagar
Faridabad	Sector 11	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram	Noida	Sector-116, Sector-1

Forecast by IITM(Delhi):

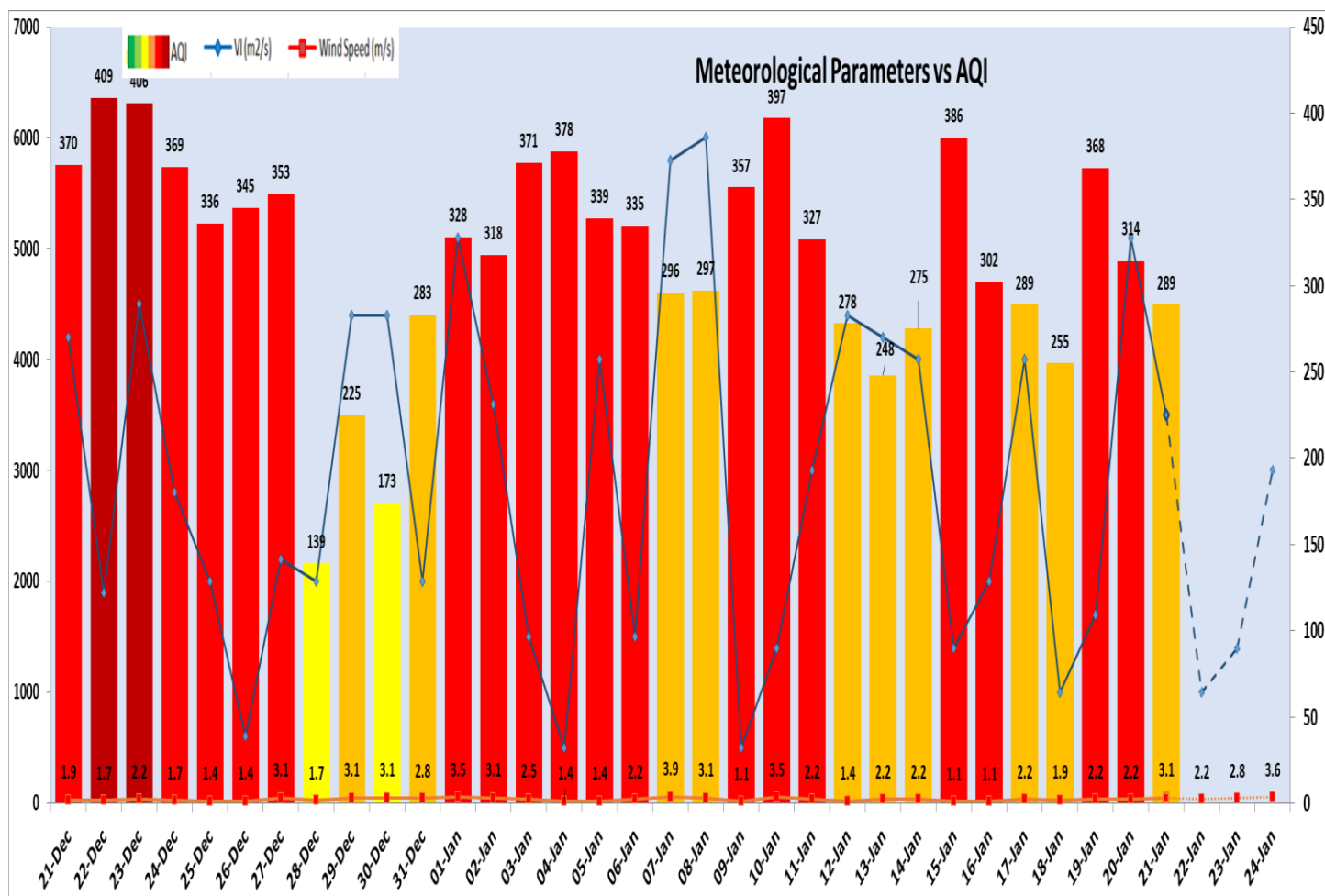
	Jan 22, 2025	Jan 23, 2025	Jan 24, 2025
AQI Category	Very Poor	Poor	Poor

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 22, 2025	06-10	05	04	NNW/N	W
Jan 23, 2025	08-12	10	36	N/NW	NW
Jan 24, 2025	10-16	11	39	NW	NW

IMD Alert for Tomorrow (22.01.2025):

The air quality is likely to be in Very Poor category 22.01.2025. The predominant surface wind is likely to be from the north direction with a wind speed less than 06 kmph during morning hours. Smog/ moderate fog in most of the places very likely to commence during early morning hours with dense fog in isolated places during morning hours. The wind speed will decrease thereafter becoming 06-08 kmph from northeast direction during afternoon. It will gradually decrease becoming less than 06 kmph from northwest direction during evening and night. Smog/shallow fog is likely in the evening/night, possibility of one or two spell of very light to light rain with thunderstorm during evening/night and generally cloudy sky on 22.01.2025. Ventilation index is likely to be 1000 m²/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
18-01-2025	10.2	18.0
19-01-2025	9.2	20.7
20-01-2025	11.4	26.1
21-01-2025	10.6	24.5

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	342	Very Poor	PM _{2.5}
	Mundka, Delhi - DPCC	341	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	341	Very Poor	PM _{2.5}
	Bawana, Delhi - DPCC	334	Very Poor	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	334	Very Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	184	Moderate	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	237	Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	160	Moderate	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	159	Moderate	PM _{2.5}
	Sanjay Nagar, Ghaziabad - UPPCB	153	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	173	Moderate	PM _{2.5}
Noida	Sector-116, Noida - UPPCB	175	Moderate	Ozone
	Sector-1, Noida - UPPCB	166	Moderate	PM _{2.5}