

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – January 10, 2025



Current Air Quality Status:

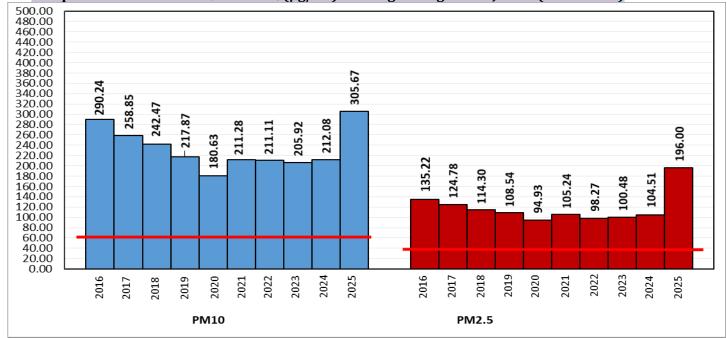
Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

	2025				202	4	2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Very Poor	397	$PM_{2.5}$	Poor	273↓	$PM_{2.5}$	Severe	407↓	$PM_{2.5}$	
Faridabad	Poor	223↓	$PM_{2.5}$	Poor	222↓	$PM_{2.5}$	Very Poor	302↓	$PM_{2.5}$	
Ghaziabad	Poor	293↓	PM _{2.5}	Moderate	172↓	$PM_{10}, PM_{2.5}$	Very Poor	362↓	PM _{2.5}	
Greater Noida	Poor	214↓	PM _{2.5}	Poor	220↓	$PM_{2.5}$	Severe	418	$PM_{2.5}$	
Gurugram	Poor	218↓	PM _{2.5} , PM ₁₀	Moderate	120↓	$CO, PM_{2.5}$	Very Poor	348↓	PM ₁₀ , PM _{2.5}	
Noida	Poor	240↓	$PM_{2.5}$	Poor	200↓	$PM_{2.5}$	Very Poor	393↓	$PM_{2.5}$	

^{*}Data available for 29(2025), 38(2024), 38(2023) stations in Delhi today. $^{\#}\uparrow, \downarrow$ arrows indicate a decrease/increase as compared to the value on the previous day.

Compara	Comparative status of AQI - Delhi from 01 January to 10 Jan 2016-2025																				
	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	7	8	6	0'	1	12	3	.4	5
Category	No. of days	10	10	10	10	10	10	10	10	10	10	107	2017	2018	6107	2020	1202	2022	2023	2024	2025
Good (0-50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory 100)	(51–	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	4	0	0	0
Moderate (10 200)	01–	0	0	0	0	0	2	2	0	0	0										
Poor (201–30)0)	0	3	1	2	4	4	1	1	1	2										
Very Poor (3 400)	01–	7	7	7	5	4	2	4	7	9	8	10	10	10	10	10	8	6	10	10	10
Severe (>401)	3	0	2	3	2	2	1	2	0	0										

• Comparative status of PM_{10} and $PM_{2.5}$ (µg/m³) running average – Till Jan 09 (2016-2025)



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

-	Data / / naramatar	PM _{2.5} (µg/m ³)	$PM_{10} (ug/m^3)$
	of 10.01.25)		
ı	 Daily Average of Particulates in I 	Delhi (24 hourly average valu	e; from 06:00am of 09.01.25 to 06:00 am

01 10.01.23)		
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$
09-Jan-2025	296↑	445↑

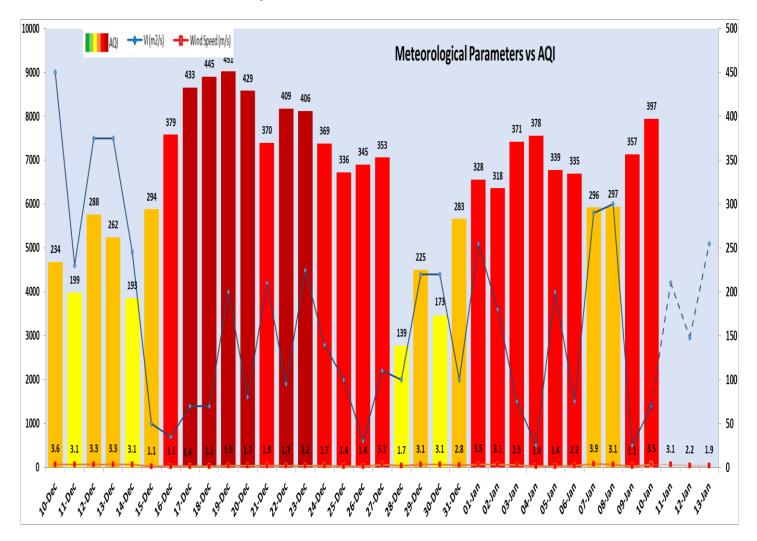
 Hotspots 	s for Today:		*Details given below			
Delhi Wazirpur, Jahangirpuri, Rohini, Vivek Vihar, Mundka		Ghaziabad	Indirapuram, Vasundhara, Loni			
Faridabad	New Industrial Town, Sector 11	Greater Noida	Knowledge Park - V			
Gurugram	Teri Gram	Noida	Sector-1			

Forecast by I	Forecast by IITM(Delhi):							
	Jan 11, 2025	Jan 12, 2025	Jan 13, 2025					
AQI Category	Very Poor	Poor	Poor					

 wind Forecas 	• Wind Forecast for Deini:									
	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 11, 2025	08-14	05	30	VAR	SE					
Jan 12, 2025	06-10	06	04	VAR	SW					
Jan 13, 2025	06-08	05	20	NW	N					

■ IMD Alert for Tomorrow (11.01.2025):

The air quality is likely to be in Very Poor category from 10.01.2025 to 11.01.2025. The predominant surface wind is likely to be from the southeast direction with a speed of less than 06 kmph during morning hours. Smog/moderate fog in most of the places and dense fog in few places is likely in the morning. The wind speed will gradually increase thereafter becoming 08-10 kmph from the southeast direction during the afternoon. It will decrease thereafter becoming less than 04 kmph from the southeast direction during evening and night. Smog/shallow fog is likely in the evening/night, light rain/thunderstorm and generally cloudy sky on 11.01.2025. Ventilation index is likely to be 4200 m²/s.



Delhi Temperature in (°C)*						
Date	Minimum	Maximum				
07-01-2025	10.5	16.9				
08-01-2025	7.4	16.2				
09-01-2025	4.8	21.5				
10-01-2025	6.0	21.2				

^{*} Source – IMD (08:30 hrs.)

*Hotspots for	or Today			
City	Station Name		Air Quality	Prominent Pollutant
	Wazirpur, Delhi - DPCC	454	Severe	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	445	Severe	PM _{2.5}
Delhi	Rohini, Delhi - DPCC	445	Severe	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	442	Severe	$PM_{2.5}$
	Mundka, Delhi - DPCC	441	Severe	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	251	Poor	PM _{2.5}
randabad	Sector 11, Faridabad - HSPCB	231	Poor	$PM_{2.5}$
Gurugram	Teri Gram, Gurugram - HSPCB	267	Poor	$PM_{2.5}$
	Indirapuram, Ghaziabad - UPPCB	340	Very Poor	$PM_{2.5}$
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	310	Very Poor	$PM_{2.5}$
	Loni, Ghaziabad - UPPCB	300	Poor	$PM_{2.5}$
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	246	Poor	$PM_{2.5}$
Noida	Sector-1, Noida - UPPCB	285	Poor	$PM_{2.5}$