

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – January 27, 2025



Current Air Quality Status:

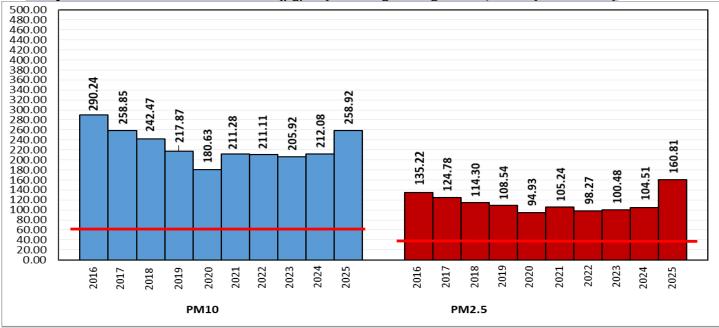
Air Quali	 Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years 										
				2024		2023					
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant		
Delhi	Poor	268	PM _{2.5}	Very Poor	357	PM _{2.5}	Poor	229	PM _{2.5}		
Faridabad	Moderate	184	PM _{2.5}	Poor	283	PM _{2.5}	Poor	272	PM _{2.5}		
Ghaziabad	Moderate	162	PM _{2.5}	Very Poor	324	$PM_{10}, PM_{2.5}$	Moderate	155	PM ₁₀ , PM _{2.5}		
Greater Noida	Moderate	144	PM ₁₀	Very Poor	333	PM _{2.5}	Moderate	194	PM _{2.5}		
Gurugram	Poor	244	PM _{2.5}	Poor	286	PM _{2.5}	Poor	210	PM _{2.5}		
Noida	Moderate	168	NO_2, O_3	Very Poor	301	PM _{2.5}	Moderate	172	PM _{2.5}		

*Data available for 29(2025), 36(2024), 38(2023) stations in Delhi today. # \uparrow , \downarrow arrows indicate a decrease/increase as compared to the value on the previous day.

Comparative status of AQI - Delhi from 01 January to 27 Jan 2016-2025

	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	6	7	æ	9	0	1	2	3	4	Ŋ
Category	No. of days	27	27	27	27	27	27	27	27	27	27	2016	2017	2018	2019	2020	2021	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	1	0	2	1	2	5	1	0	2
Moderate (10 200)	01–	0	1	0	2	1	2	3	1	0	2										
Poor (201–30)0)	2	7	8	7	14	8	9	9	1	12										
Very Poor (3 400)	01–	19	19	16	11	10	11	12	14	23	13	27	26	27	25	26	25	22	26	27	25
Severe (>401)	6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (μg/m³) running average – Till Jan 26 (2016-2025)



*Red line shows the annual average concentration standards for PM_{10} and $PM_{2.5}$.

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 26.01.25 to 06:00 am								
of 27.01.25)								
Date \downarrow / parameter \rightarrow	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$						
26-Jan-2025	119↑	222↑						

 Hotspots 	s for Today:	*Details given below			
Delhi	Delhi Anand Vihar, Bawana, Jahangirpuri, Wazirpur, Nehru Nagar		Indirapuram, Loni		
Faridabad	Sector - 11	Greater Noida	Knowledge Park – V		
Gurugram	Sector - 51	Noida	Sector-116		

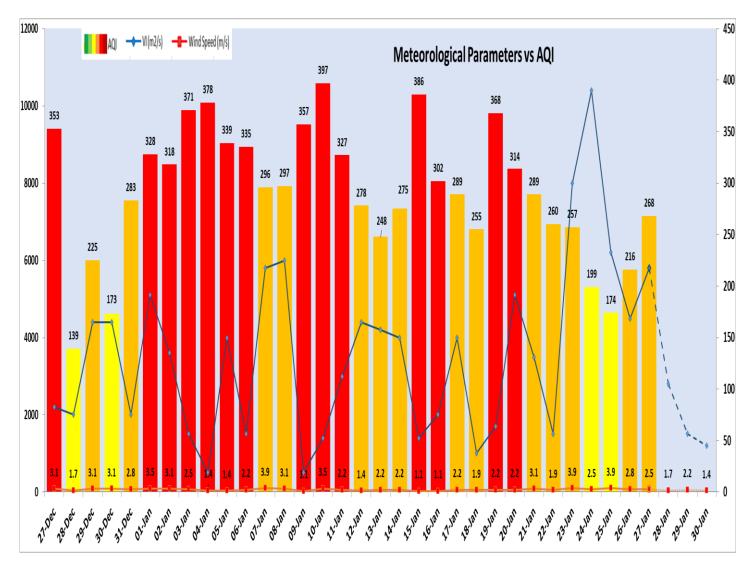
 Forecast by IITM(Delhi): 							
	Jan 28, 2025	Jan 29, 2025	Jan 30, 2025				
AQI Category	Poor	Very Poor	Very Poor				

Wind Forecast for Delhi:

		nd speed face) in km/h	Wind speed (at 900 m) in km/h	Wi	nd 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 28, 2025	04-08	03	21	VAR	NW
Jan 29, 2025	06-10	08	21	SE/E	S
Jan 30, 2025	04-06	01	05	VAR	S

• IMD Alert for Tomorrow (28.01.2025):

The air quality is likely to be in Poor category on 28.01.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 04 kmph during morning hours. Shallow fog/ Mist is likely during morning hours. The wind speed will gradually increase thereafter becoming 06-08 kmph from northwest direction during afternoon. It will decrease becoming less than 04 kmph from variable direction during evening and night. Smog/mist is likely in the evening/night and mainly clear sky becoming partly cloudy sky from evening on 28.01.2025. Ventilation index is likely to be 2800 m²/s.



Delhi Temperature (°C)*							
Date	Minimum	Maximum					
24-01-2025	9.8	24.8					
25-01-2025	8.6	24.6					
26-01-2025	7.2	24.8					
27-01-2025	7.2	23.7					

* Source – IMD (08:30 hrs.)

*Hotspots for Today								
City	Station Name	AQI value	Air Quality	Prominent Pollutant				
	Anand Vihar, Delhi - DPCC	338	Very Poor	PM _{2.5}				
	Bawana, Delhi - DPCC	304	Very Poor	PM _{2.5}				
Delhi	Jahangirpuri, Delhi - DPCC	303	Very Poor	PM _{2.5}				
	Wazirpur, Delhi - DPCC	302	Very Poor	PM _{2.5}				
	Nehru Nagar, Delhi - DPCC	293	Poor	PM _{2.5}				
Faridabad	Sector 11, Faridabad - HSPCB	184	Moderate	PM _{2.5}				
Gurugram	Sector-51, Gurugram - HSPCB	255	Poor	PM _{2.5}				
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	175	Moderate	PM _{2.5}				
UllaziaDau	Loni, Ghaziabad - UPPCB	174	Moderate	PM _{2.5}				
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	152	Moderate	PM ₁₀				
Noida	Sector-116, Noida - UPPCB	191	Moderate	Ozone				