

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – January 31, 2025



Current Air Quality Status:

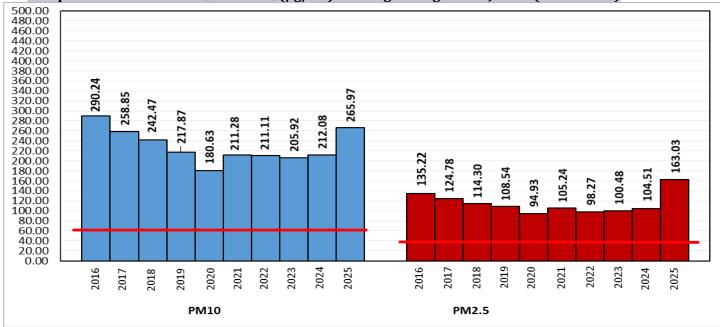
Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

	2025				2024		2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Very Poor	351↓	PM_{10} , $PM_{2.5}$	Very Poor	392	$PM_{2.5}$	Moderate	192↓	PM _{2.5}	
Faridabad	Poor	2481	PM _{2.5}	Very Poor	316	$PM_{10}, PM_{2.5}$	Moderate	190	PM _{2.5}	
Ghaziabad	Poor	247	PM _{2.5}	Very Poor	313↓	PM _{2.5}	Moderate	139	PM ₁₀ , PM _{2.5}	
Greater Noida	Poor	202↓	PM_{10} , $PM_{2.5}$	Very Poor	374	$PM_{2.5}$	Moderate	146	PM _{2.5}	
Gurugram	Moderate	188↓	PM _{2.5}	Very Poor	3201	$PM_{2.5}$	Moderate	143	PM _{2.5}	
Noida	Poor	215↓	PM _{2.5}	Very Poor	341	PM _{2.5}	Moderate	164↓	PM _{2.5}	

^{*}Data available for 31(2025), 35(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 31 Jan 2016-2025																				
Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2017	2018	2019	2020	21	22	2023	2024	2025
	No. of days	31	31	31	31	31	31	31	31	31	31	20	20	20	20	20	20	2022	20	20	20
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	2	0	2	3	2	5	2	0	2
Moderate (1 200)	01–	0	2	0	2	3	2	3	2	0	2										
Poor (201–30	00)	2	9	10	9	16	9	12	11	1	13										
Very Poor (3 400)	801–	23	20	18	13	10	14	13	15	27	16	31	29	31	29	28	29	26	29	31	29
Severe (>401	l)	6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (μ g/m³) running average – Till Jan 30 (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 29.01.25 to 06:00 am								
of 30.01.25)								
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	PM ₁₀ (μg/m ³)						

Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$
30-Jan-2025	189↓	324↓

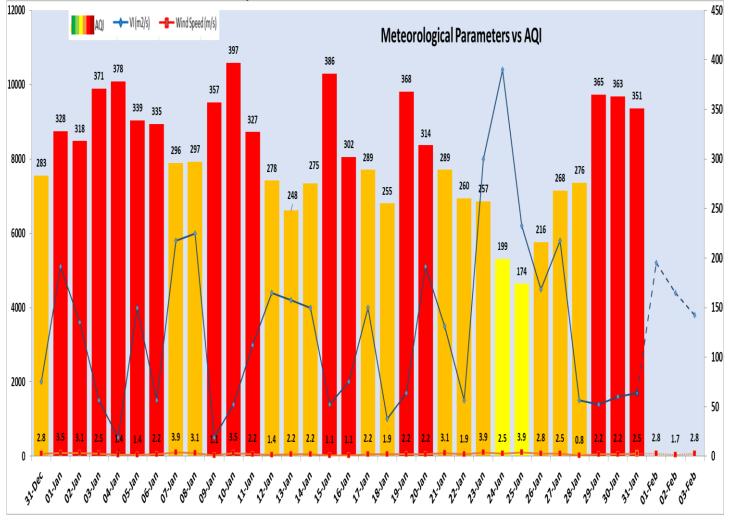
 Hotspots 	s for Today:	*Details given below			
Delhi	Wazirpur, Anand Vihar, Mundka, Rohini, Nehru Nagar	Ghaziabad	Loni, Indirapuram		
Faridabad	Sector 11, New Industrial Town	Greater Noida	Knowledge Park – V		
Gurugram	Sector-51	Noida	Sector-1, Sector-116		

■ Forecast by IITM(Delhi):									
	Feb 01, 2025	Feb 02, 2025	Feb 03, 2025						
AQI Category	Very Poor	Very Poor	Very Poor						

• Wind Forecast for Deini:										
		nd speed ace) 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					
Feb 01, 2025	08-12	05	12	SE/E	S					
Feb 02, 2025	04-08	09	25	VAR	W					
Feb 03, 2025	04-16	03	18	N/NE	W					

■ IMD Alert for Tomorrow (01.02.2025):

The air quality is likely to be in Very Poor category from 01.02.2025 to 03.02.2025. The predominant surface wind is likely to be from the southeast direction with a wind speed less than 06 kmph during morning hours. Smog/shallow fog in most places is very likely to commence during the early morning hours, with moderate fog in isolated places during the morning hours. The wind speed will gradually increase thereafter, becoming 08-10 kmph from the southeast direction during the afternoon. It will decrease becoming less than 06 kmph from the southeast direction during evening and night. Smog/mist is likely in the night and partly cloudy sky on 01.02.2025. Ventilation index is likely to be 5200 m²/s.



Delhi Temperature (°C)*							
Date	Minimum	Maximum					
28-01-2025	5.6	23.6					
29-01-2025	6.4	25.4					
30-01-2025	9.2	25.5					
31-01-2025	9.5	26.7					

^{*} Source – IMD (08:30 hrs.)

 *Hotspots for Today 									
City	Station Name	AQI value	Air Quality	Prominent Pollutant					
	Wazirpur, Delhi - DPCC	420	Severe	PM_{10}					
	Anand Vihar, Delhi - DPCC	395	Very Poor	$PM_{2.5}$					
Delhi	Mundka, Delhi - DPCC	395	Very Poor	PM_{10}					
	Rohini, Delhi - DPCC	394	Very Poor	$PM_{2.5}$					
	Nehru Nagar, Delhi - DPCC	388	Very Poor	PM _{2.5}					
Faridabad	Sector 11, Faridabad - HSPCB	284	Poor	$PM_{2.5}$					
ranuabau	New Industrial Town, Faridabad - HSPCB	274	Poor	$PM_{2.5}$					
Gurugram	Sector-51, Gurugram - HSPCB	251	Poor	$PM_{2.5}$					
Ghaziabad	Loni, Ghaziabad - UPPCB	272	Poor	$PM_{2.5}$					
Gilaziabau	Indirapuram, Ghaziabad - UPPCB	264	Poor	$PM_{2.5}$					
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	244	Poor	$PM_{2.5}$					
Noida	Sector-1, Noida - UPPCB	239	Poor	$PM_{2.5}$					
Noida	Sector-116, Noida - UPPCB	229	Poor	$PM_{2.5}$					