

Central Pollution Control Board

Air Quality Status for Delhi & NCR **Dated - April 28, 2025**



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours	s at 4 PM) in comparison with last two years
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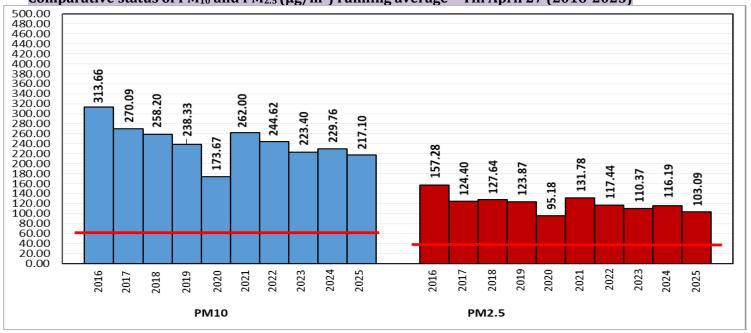
		2025			2024		2023			
	Air Quality AQI Prominent Value Pollutant		Air Quality			Air Quality	AQI Value	Prominent Pollutant		
Delhi	Poor	266	PM_{10}	Moderate	175	O ₃ , NO ₂ , PM _{2.5}	Moderate	150↓	$PM_{2.5}, O_3$	
Faridabad	-	-	-	Moderate	198↓	$PM_{10}, PM_{2.5}$	Moderate	132↓	$PM_{2.5}$	
Ghaziabad	Poor	223	PM _{2.5} , PM ₁₀	Moderate	158	PM_{10}, O_3	Moderate	133↓	PM _{2.5} , PM ₁₀	
Greater Noida	Moderate	178	PM_{10}	Poor	215	PM_{10}	Moderate	190↓	O_3	
Gurugram	Poor	295	O_3	Poor	236	$PM_{10}, PM_{2.5}$	Moderate	162↓	$PM_{2.5}$	
Noida	Poor	209	O ₃ , PM ₁₀	Moderate	176	PM_{10}	Moderate	155↓	NO_2 , PM_{10}	

^{*}Data available for 33(2025), 36(2024), 39(2023) stations in Delhi today. $^{\#}\uparrow$, \downarrow arrows indicate a decrease/increase as compared to the value on the previous day.

Comparative status of AOI - Delhi from 01 January to 28 April 2016-2025

Compa	Comparative status of Aqr - Defin from 01 january to 20 Apr ii 2010-2023																				
	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	7	8	6	0	1	2	3	4	Ŕ
Category	No. of days	114	118	118	118	118	118	118	118	118	118	2010	2017	2018	2019	2020	2021	2022	2022	2024	2025
Good (0-50))	0	0	0	0	1	0	0	0	0	0										
Satisfactor 100)	y (51–	0	0	1	2	25	0	3	3	0	2	8	29	32	44	66	31	27	51	62	45
Moderate (200)	101–	8	29	31	42	40	31	24	48	62	43										
Poor (201-	300)	56	60	58	45	35	49	72	44	22	55										
Very Poor 400)	(301–	44	29	25	22	15	32	18	20	31	18	106	89	86	74	52	87	91	67	56	73
Severe (>40	01)	6	0	3	7	2	6	1	3	3	0										

Comparative status of PM_{10} and $PM_{2.5}$ (µg/m³) running average – Till April 27 (2016-2025)



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

 Daily Average of Particulates in I 	Delhi (24 hourly average value;	from 06:00am of 27.04.25 to 06:00 am of
28.04.25)		
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	PM ₁₀ (μg/m ³)

28.04.23)		
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} \left(\mu g/m^3 \right)$
27-Apr-2025	91↑	289↑

Hotspots	for Today:	*Details given below			
Delhi	Jahangirpuri, Alipur, Aya Nagar, Wazirpur, Rohini	Ghaziabad	Loni, Indirapuram, Sanjay Nagar		
Faridabad	-	Greater Noida	Knowledge Park – V		
Gurugram	NISE Gwal Pahari	Noida	Sector - 125		

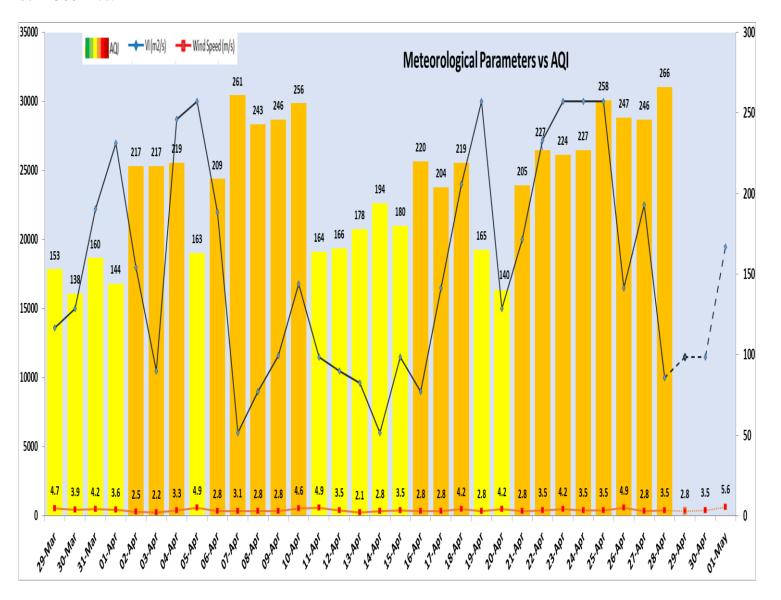
■ Forecast by IITM(Delhi):								
	Apr 29, 2025	Apr 30, 2025	May 01, 2025					
AOI Category	Poor	Moderate	Moderate					

Wind Forecast for Delhi:

		nd speed ace) in km/h	Wind speed (at 900 m) in km/h	W	ind 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
Apr 29, 2025	05-15 05 05-20 07 15-25 11		06	SE	Е
Apr 30, 2025			09	SE	N
May 01, 2025			16	SE	E

■ IMD Alert for Tomorrow (29.04.2025):

The air quality is likely to be in the Poor category on 29.04.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of 10-14 kmph during morning hours. The wind speed will gradually decrease thereafter becoming 06-10 kmph from the southeast direction during the afternoon. It will increase becoming less than 16 kmph from the southeast direction during evening and night on 29.04.2025. Ventilation index is likely to be $11500 \text{ m}^2/\text{s}$.



Delhi Temperature (*C)*							
Date	Minimum	Maximum					
25-04-2025	21.6	41.2					
26-04-2025	20.7	41.7					
27-04-2025	27.2	42.1					
28-04-2025	23.2	41.3					

^{*} Source – IMD (08:30 hrs.)

Hotspots for	Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Jahangirpuri, Delhi - DPCC	349	Very Poor	PM_{10}
	Alipur, Delhi - DPCC	337	Very Poor	PM_{10}
Delhi	Aya Nagar, Delhi - IMD	336	Very Poor	PM_{10}
	Wazirpur, Delhi - DPCC	332	Very Poor	PM_{10}
	Rohini, Delhi - DPCC	318	Very Poor	PM_{10}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	295	Poor	Ozone
	Loni, Ghaziabad - UPPCB	258	Poor	$PM_{2.5}$
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	229	Poor	PM _{2.5}
	Sanjay Nagar, Ghaziabad - UPPCB	223	Poor	PM_{10}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	223	Poor	PM_{10}
Noida	Sector - 125, Noida - UPPCB	246	Poor	Ozone