

Central Pollution Control Board

Air Quality Status for Delhi & NCR **Dated - April 22, 2025**



Current Air Quality Status:

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

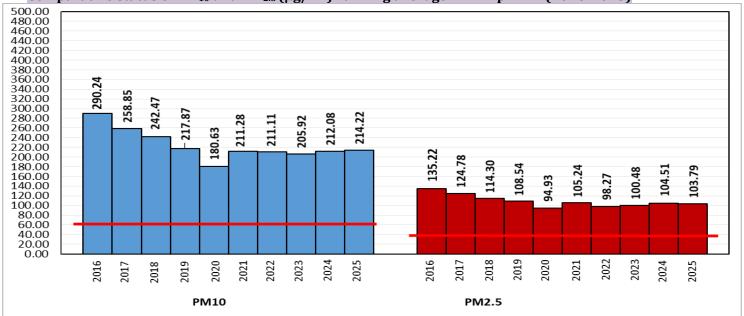
	2025			2024			2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Poor	227	PM_{10}	Moderate	127↓	O_3 , $PM_{2.5}$, PM_{10}	Moderate	141	PM_{10}	
Faridabad	-	-	-	Moderate	132↓	$PM_{10}, PM_{2.5}$	Moderate	130	$PM_{2.5}$	
Ghaziabad	Poor	206	$PM_{2.5}, PM_{10}$	Moderate	125↓	PM_{10}	Moderate	134	$PM_{10}, PM_{2.5}$	
Greater Noida	Moderate	169	PM_{10}	Moderate	170	PM_{10}	Moderate	158↓	O_3	
Gurugram	Moderate	170↓	$PM_{2.5}$	Moderate	164↓	$PM_{2.5}, PM_{10}$	Moderate	150↓	CO, PM _{2.5}	
Noida	Moderate	144↓	O ₃ , PM ₁₀	Moderate	138↓	O ₃ , PM ₁₀	Moderate	146↓	NO_2 , PM_{10}	

^{*}Data available for 37(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.

Comparative status of AQI - Delhi from 01 January to 22 April 2016-2025

	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	.7	.8	6	07	.1	77	33	4	Š.
Category	No. of days	108	112	112	112	112	112	112	112	112	112	2016	2017	2018	6107	0707	2021	2022	2023	2024	2025
Good (0-50))	0	0	0	0	1	0	0	0	0	0										
Satisfactor 100)	y (51–	0	0	1	2	22	0	3	3	0	2	8	25	31	44	60	28	27	47	56	45
Moderate (200)	(101–	8	25	30	42	37	28	24	44	56	43										
Poor (201–	300)	52	58	56	39	35	47	66	42	22	49										
Very Poor 400)	(301–	42	29	22	22	15	31	18	20	31	18	100	87	81	68	52	84	85	65	56	67
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 21 (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 21.04.25 to 06:00 am of									
22.04.25)									
Data / naramatar >	DM _{2.5} (µg/m ³)	$\mathbf{DM}_{10} \left(\mathbf{u} \mathbf{g} / \mathbf{m}^3 \right)$							

22.04.25)		
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$
21-Apr-2025	75↑	254↑

Hotspots	for Today:	*Details given below		
Delhi	Mundka, Narela, Wazirpur, Jahangirpuri, Rohini	Ghaziabad	Loni, Sanjay Nagar	
Faridabad	-	Greater Noida	Knowledge Park – V	
Gurugram	NISE Gwal Pahari	Noida	Sector-125, Sector-116	

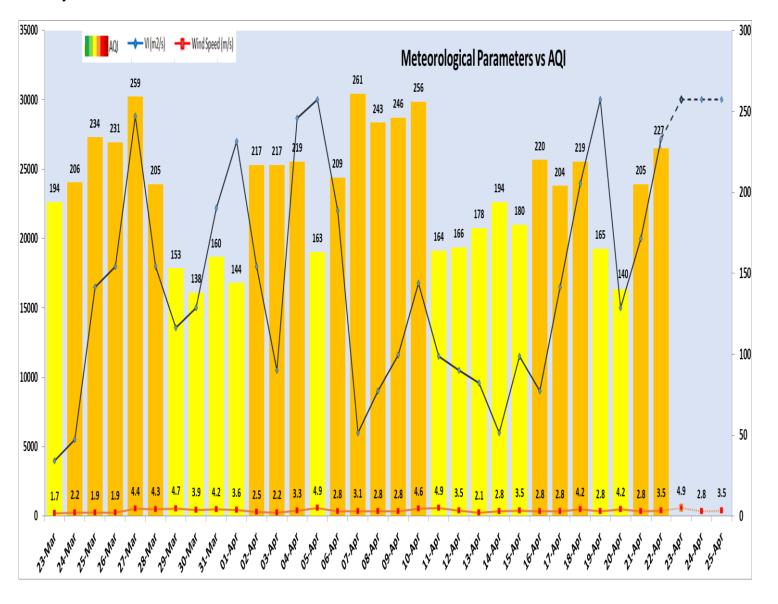
■ Forecast by IITM(Delhi):								
	Apr 23, 2025	Apr 24, 2025	Apr 25, 2025					
AOI Category	Poor	Poor	Poor					

Wind Speed (at surface) in km/h As per IMD (at 16:00 brs.) Wind speed (at 900 m) in km/h Wind Direction Wind Direction Wind Direction Wind Direction As per windy.com As per windy.com As per IMD Output Outp

	(at surface) in km/h		(at 900 m) in km/h		
	As per IMD	As per windy.com	As per windy.com	A a man IMD	As per windy.com at
	(range)	(at 16:00 hrs.)	(at 16:00hrs)	As per IMD	900m
Apr 23, 2025	10-25	11	24	NW	W
Apr 24, 2025	05-15	09	19	W/NW	NW
Apr 25, 2025	05-20	09	19	W	NW

■ IMD Alert for Tomorrow (23.04.2025):

The air quality is likely to be in the Poor category from 23.04.2025 to 25.04.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 10-12 kmph during morning hours. The wind speed will gradually increase thereafter becoming 18-20 kmph from the northwest direction during the afternoon. It will decrease becoming less than 12 kmph from the northwest direction during evening and night on 23.04.2025. Ventilation index is likely to be more than $30000 \text{ m}^2/\text{s}$.



Delhi Temperature (*C)*							
Date	Minimum	Maximum					
19-04-2025	25.8	40.1					
20-04-2025	26.0	39.5					
21-04-2025	26.2	39.8					
22-04-2025	20.9	41.3					

^{*} Source – IMD (08:30 hrs.)

Hotspots for	Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Mundka, Delhi - DPCC	360	Very Poor	PM_{10}
	Narela, Delhi - DPCC	319	Very Poor	PM_{10}
Delhi	Wazirpur, Delhi - DPCC	305	Very Poor	PM_{10}
	Jahangirpuri, Delhi - DPCC	300	Poor	PM_{10}
	Rohini, Delhi - DPCC	300	Poor	PM_{10}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	170	Moderate	$PM_{2.5}$
Ghaziabad	Loni, Ghaziabad - UPPCB	264	Poor	$PM_{2.5}$
Gilaziabad	Sanjay Nagar, Ghaziabad - UPPCB	220	Poor	PM_{10}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	212	Poor	PM_{10}
Noida	Sector - 125, Noida - UPPCB	171	Moderate	Ozone
	Sector-116, Noida - UPPCB	161	Moderate	PM_{10}