

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – April 01, 2025



Current Air Quality Status:

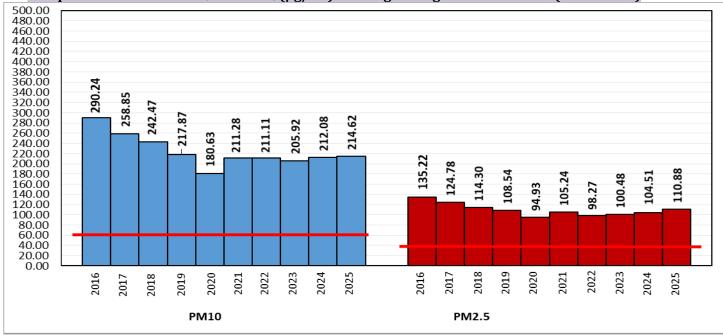
Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

				202	24	2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	144↓	$PM_{2.5}, PM_{10}$	Moderate	133↓	$PM_{2.5}, PM_{10}$	Moderate	106	O_3
Faridabad	Poor	205	$PM_{2.5}$	Satisfactory	95	$PM_{2.5}, PM_{10}, O_3$	Satisfactory	61↓	PM_{10} , $PM_{2.5}$
Ghaziabad	Moderate	160	$PM_{2.5}, PM_{10}$	Moderate	104	PM_{10}	Satisfactory	991	CO, O ₃
Greater Noida	Moderate	143↓	$PM_{2.5}$, PM_{10}	Moderate	144	PM_{10}	Moderate	134	NO_2
Gurugram	Moderate	156↓	PM _{2.5} , PM ₁₀	Moderate	129	CO, PM ₁₀	Satisfactory	71 ↑	PM ₁₀ , O ₃
Noida	Satisfactory	85↓	O ₃	Moderate	117↓	PM_{10}	Satisfactory	981	NO ₂ , CO

^{*}Data available for 31(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.

Compar	Comparative status of AQI - Delhi from 01 January to 01 April 2016-2025																				
Cataran	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	16	2016	2018	2019	2020	2021	2022	2023	2022	2025
Category	No. of days	87	91	91	91	91	91	91	91	91	91	20						20	07		
Good (0-50)		0	0	0	0	1	0	0	0	0	0										
Satisfactory 100)	(51–	0	0	0	1	12	0	3	3	0	2	8	16	25	33	39	14	27	36	41	37
Moderate (1 200)	01–	8	16	25	32	26	14	24	33	41	35										
Poor (201–3	00)	32	51	42	30	35	40	46	32	16	36										
Very Poor (3 400)	301–	41	24	21	21	15	31	17	20	31	18	79	75	66	58	52	77	64	55	50	54
Severe (>401	l)	6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till March 31 (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 31.03.25 to 06:00 am										
of 01.04.25)										
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} \left(\mu g/m^3\right)$								
31-Mar-2025	65↑	148↑								

Hotspots	s for Today:		*Details given below			
Delhi	Mundka, Jahangirpuri, Bawana, Nehru Nagar, Wazirpur	Ghaziabad	Loni			
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V			
Gurugram	Teri Gram	Noida	Sector-116			

■ Forecast by IITM(Delhi):										
	Apr 02, 2025	Apr 03, 2025	Apr 04, 2025							
AQI Category	Moderate	Moderate	Moderate							

Wind Forecast for Delhi: Wind speed Wind speed Wind Direction (at surface) in km/h (at 900 m) in km/h As per IMD As per windy.com As per windy.com As per windy.com at As per IMD (at 16:00 hrs.) (at 16:00hrs) (range) 900m Apr 02, 2025 06-12 10 18 NW/NE NW

23

35

NW/NE

NW/N

NW

 $N\overline{W}$

■ IMD Alert for Tomorrow (02.04.2025):

08-12

06-18

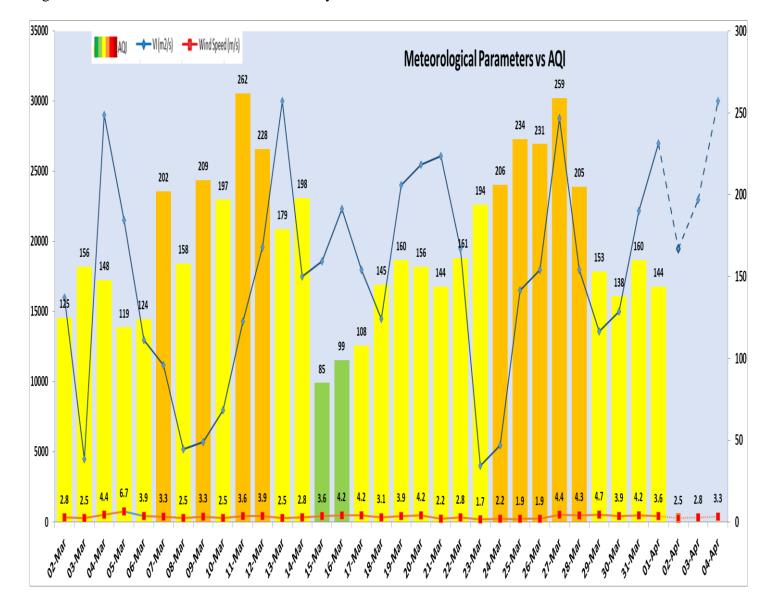
Apr 03, 2025

Apr 04, 2025

The air quality is likely to be in the Moderate category from 02.04.2025 to 04.04.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 06-08 kmph during morning hours. The wind speed will gradually increase thereafter becoming 10-12 kmph from the northwest direction during the afternoon. It will decrease becoming less than 08 kmph from the northeast direction during evening and night on 02.04.2025. Ventilation index is likely to be 19500 m²/s.

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Delhi Temperature (*C)*								
Date	Minimum	Maximum						
29-03-2025	15.5	32.3						
30-03-2025	16.3	29.6						
31-03-2025	13.8	32.4						
01-04-2025	14.6	35.0						

^{*} Source – IMD (08:30 hrs.)

Hotspots for	Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Mundka, Delhi - DPCC	234	Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	219	Poor	PM_{10}
Delhi	Bawana, Delhi - DPCC	183	Moderate	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	183	Moderate	Ozone
	Wazirpur, Delhi - DPCC	167	Moderate	Ozone
Faridabad	New Industrial Town, Faridabad - HSPCB	205	Poor	$PM_{2.5}$
Gurugram	Teri Gram, Gurugram - HSPCB	171	Moderate	$PM_{2.5}$
Ghaziabad	Loni, Ghaziabad - UPPCB	321	Very Poor	$PM_{2.5}$
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	209	Poor	$PM_{2.5}$
Noida	Sector-116, Noida - UPPCB	105	Moderate	Ozone