



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 27, 2023



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours)

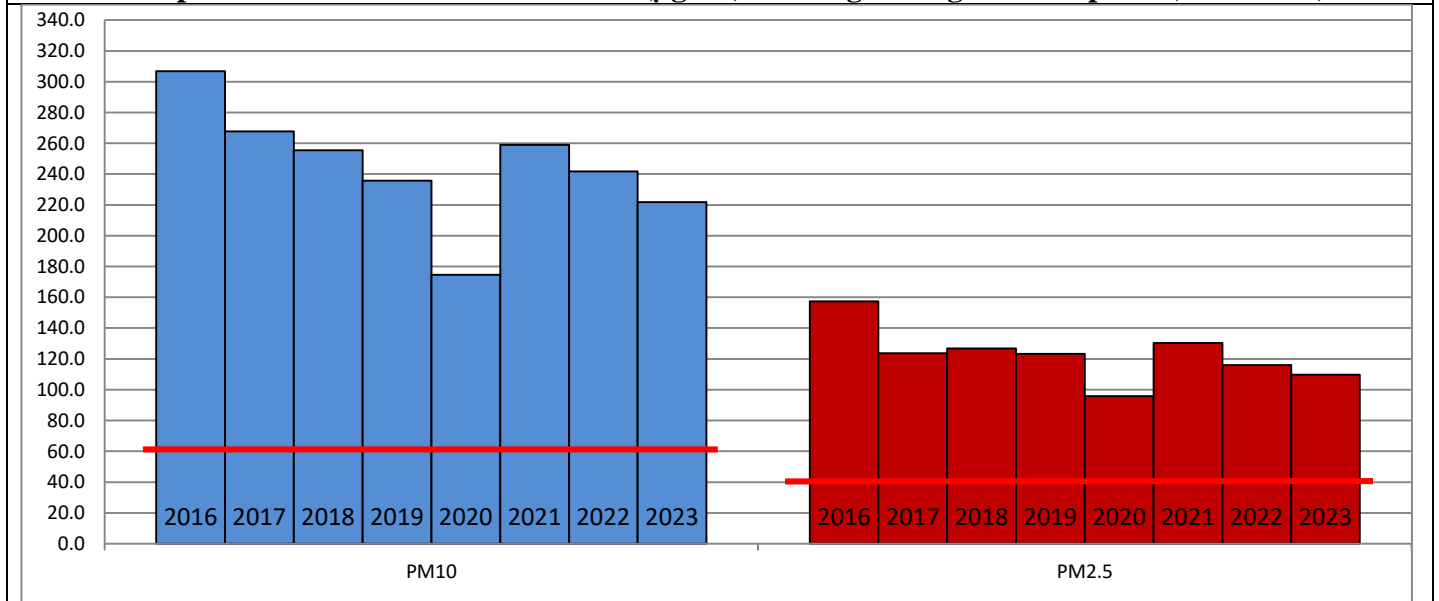
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	219 ↑	PM ₁₀
Faridabad	Moderate	135 ↓	PM _{2.5}
Ghaziabad	Poor	213 ↑	PM ₁₀
Greater Noida	Poor	254 ↑	O ₃
Gurugram	Poor	217 ↑	PM _{2.5}
Noida	Poor	224 ↑	PM ₁₀

*Data available for 39 stations in Delhi today. # ↓ ↑ arrows indicate a decrease/increase as compared to the value on the previous day.

Comparative status of AQI - Delhi from 01 January to 27 April 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	113	117	117	117	117	117	117	117								
Good (0–50)		0	0	0	0	1	0	0	0	8	29	32	44	65	31	27	50
Satisfactory (51–100)		0	0	1	2	24	0	3	3								
Moderate (101–200)		8	29	31	42	40	31	24	47								
Poor (201–300)		56	59	58	44	35	49	71	44								
Very Poor (301–400)		43	29	24	22	15	31	18	20	105	88	85	73	52	86	90	67
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till Apr 26 (2016-2023)



Hotspots for Today:

*Details given overleaf

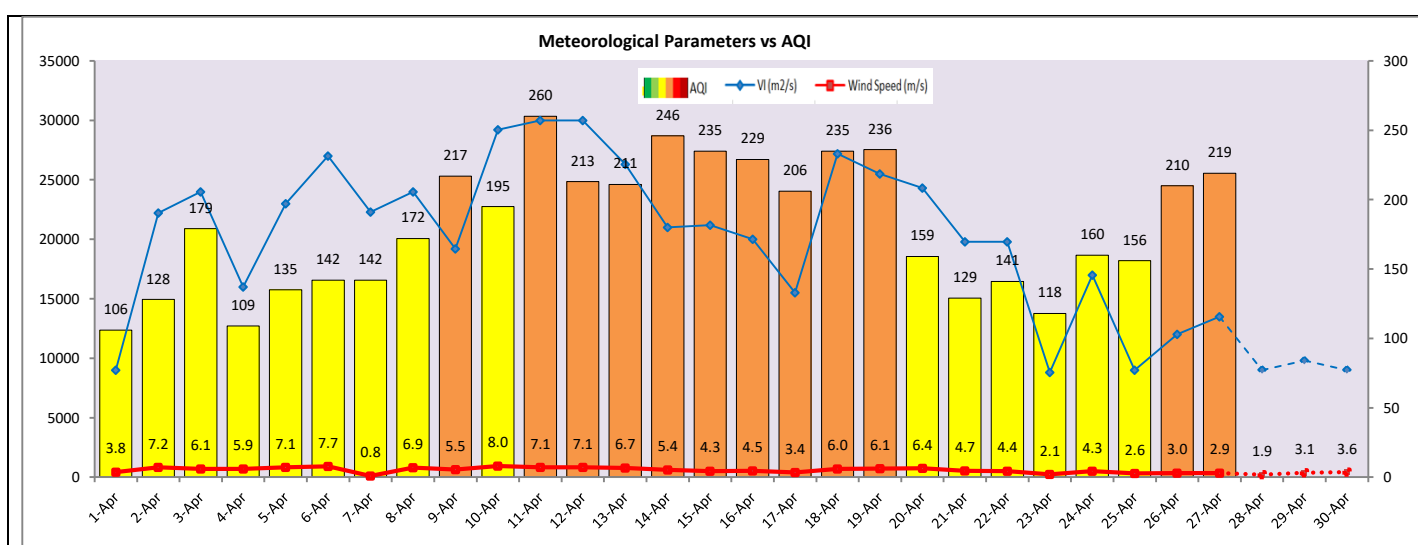
Delhi	Okhla Phase-2, Bawana, Narela, Sonia Vihar, NSIT Dwarka	Ghaziabad	Loni, Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park-V
Gurugram	Sector-51	Noida	Sector-125

Wind Forecast for Delhi:

	Wind speed (at surface) 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
Apr 28, 2023	04	03	03	SW/N	N
Apr 29, 2023	04-08	08	12	NW	NW
Apr 30, 2023	04	11	18	VARIABLE	E

IMD Alert for Tomorrow (28.04.2023):

The air quality is likely to improve and reach in Moderate category on 28.04.2023. The predominant surface wind is likely to be coming from Southwest/North directions in Delhi with wind speed upto 04 kmph, generally cloudy sky and possibility of drizzle at one or two places tomorrow. Ventilation index is likely to be more than 9,000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Okhla Phase-2, Delhi - DPCC	301	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	300	Poor	PM ₁₀
	Narela, Delhi - DPCC	277	Poor	PM _{2.5}
	Sonia Vihar, Delhi - DPCC	274	Poor	PM ₁₀
	NSIT Dwarka, Delhi - CPCB	273	Poor	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	200	Moderate	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	297	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	247	Poor	PM ₁₀
	Vasundhara, Ghaziabad - UPPCB	246	Poor	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	242	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	326	Very Poor	PM ₁₀