



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 29, 2023



Current Air Quality Status:

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

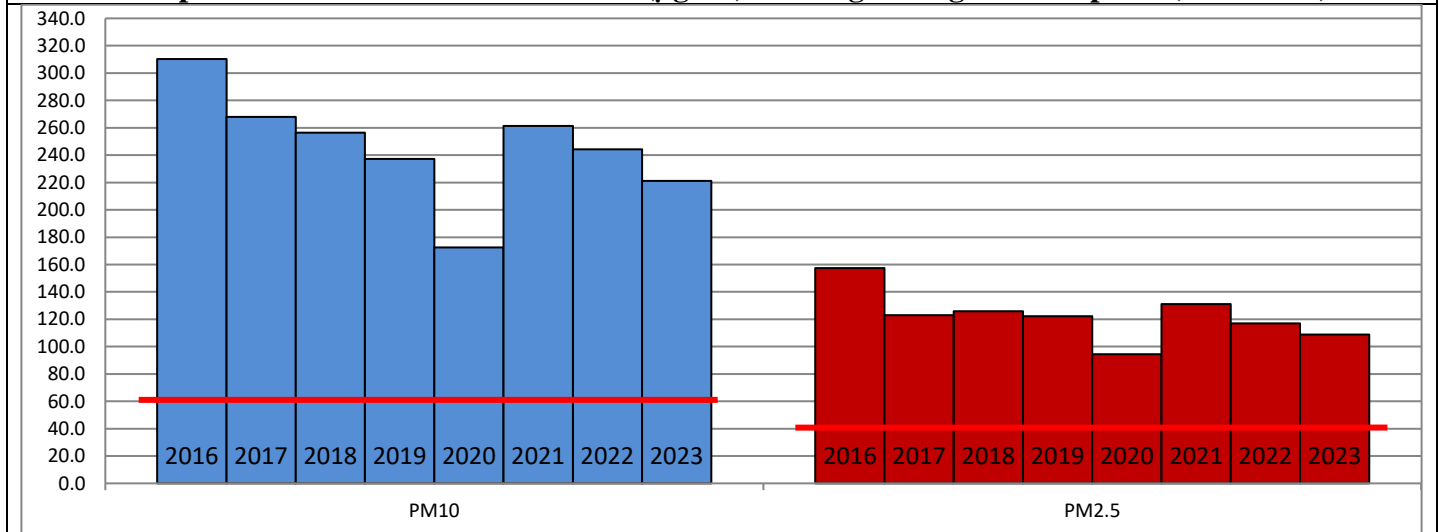
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	216 ↑	PM _{2.5} , PM ₁₀
Faridabad	Moderate	170 ↑	PM _{2.5}
Ghaziabad	Moderate	195 ↑	PM ₁₀
Greater Noida	Poor	207 ↑	PM ₁₀
Gurugram	Moderate	192 ↑	PM _{2.5}
Noida	Moderate	194 ↑	PM ₁₀

*Data available for 37 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 29 April 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023	
	No. of days	115	119	119	119	119	119	119	119	2016	2017	2018	2019	2020	2021	2022	2023	
Good (0–50)		0	0	0	0	1	0	0	0									
Satisfactory (51–100)		0	0	1	2	25	0	3	3	8	29	32	44	67	31	27	51	
Moderate (101–200)		8	29	31	42	41	31	24	48									
Poor (201–300)		56	61	59	46	35	50	73	45									
Very Poor (301–400)		45	29	25	22	15	32	18	20	107	90	87	75	52	88	92	68	
Severe (>401)		6	0	3	7	2	6	1	3									

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till Apr 28 (2016-2023)



Hotspots for Today:

*Details given overleaf

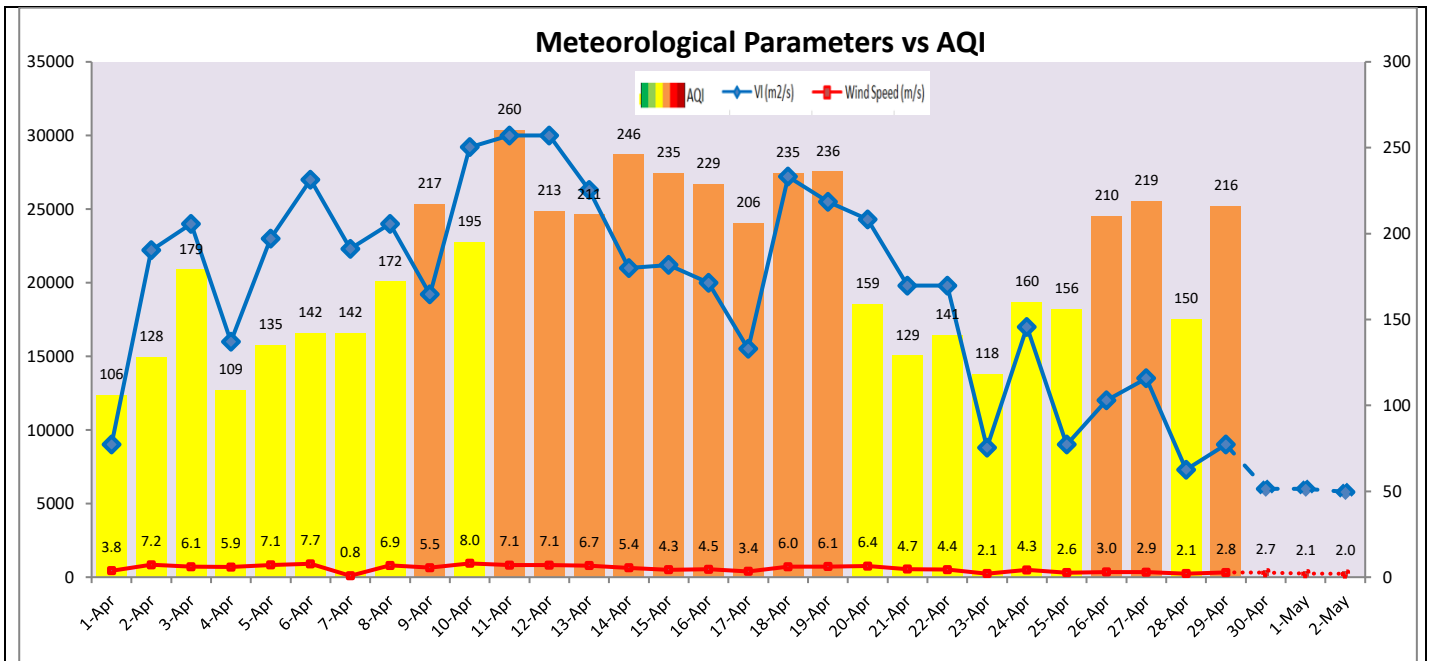
Delhi	Mundka, Bawana, NSIT Dwarka, Narela, Jahangirpuri	Ghaziabad	Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park-III
Gurugram	Teri Gram, Sector-51	Noida	Sector-125

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 30, 2023	08-12	16	15	SE	NE
May 01, 2023	12-20	15	10	SE	NE
May 02, 2023	12-20	12	07	SE	SE

IMD Alert for Tomorrow (30.04.2023):

The air quality is likely to remain in Moderate category from 30.04.2023. to 02.05.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 08-12 kmph, generally cloudy sky and very light rain/drizzle tomorrow. Ventilation index is likely to be more than 6,000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	332	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	313	Very Poor	PM ₁₀
	NSIT Dwarka, Delhi - CPCB	280	Poor	PM _{2.5}
	Narela, Delhi - DPCC	267	Poor	PM ₁₀
	Jahangirpuri, Delhi - DPCC	266	Poor	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	197	Moderate	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	288	Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	195	Moderate	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	234	Poor	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	215	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	265	Poor	PM ₁₀