



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 01, 2023



Current Air Quality Status:

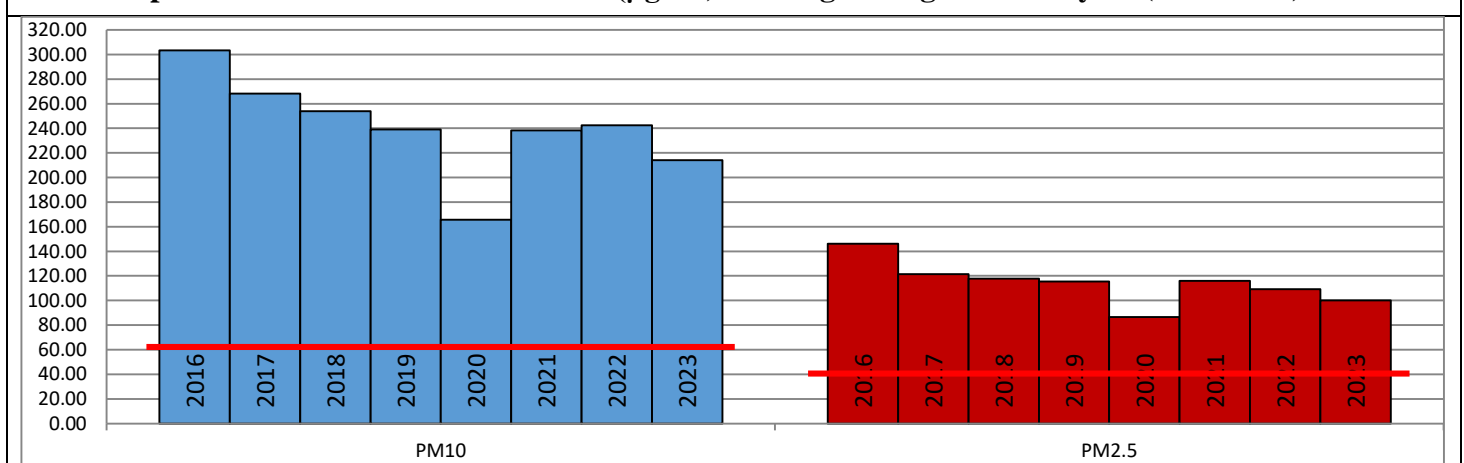
Air Quality Index (AQI) (Average of past 24 hours at 4 PM)			
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	96 ↑	PM _{2.5} , PM ₁₀
Faridabad	Satisfactory	73 ↓	PM _{2.5}
Ghaziabad	Satisfactory	91 ↑	PM ₁₀
Greater Noida	Moderate	102 ↓	PM ₁₀
Gurugram	Moderate	101 ↑	PM ₁₀ , PM _{2.5}
Noida	Satisfactory	96 ↑	CO, PM ₁₀

*Data available for 38 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 01 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023	
																		No. of days
Good (0-50)		0	0	0	0	0	0	0	0									
Satisfactory (51-100)		0	0	1	2	30	6	4	8	15	36	45	59	99	60	37	75	
Moderate (101-200)		15	36	44	57	69	54	33	67									
Poor (201-300)		76	80	76	60	37	54	95	53									
Very Poor (301-400)		52	36	28	26	15	32	19	21	134	116	107	93	54	92	115	77	
Severe (>401)		6	0	3	7	2	6	1	3									

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till May 31 (2016-2023)



Hotspots for Today: *Details given overleaf

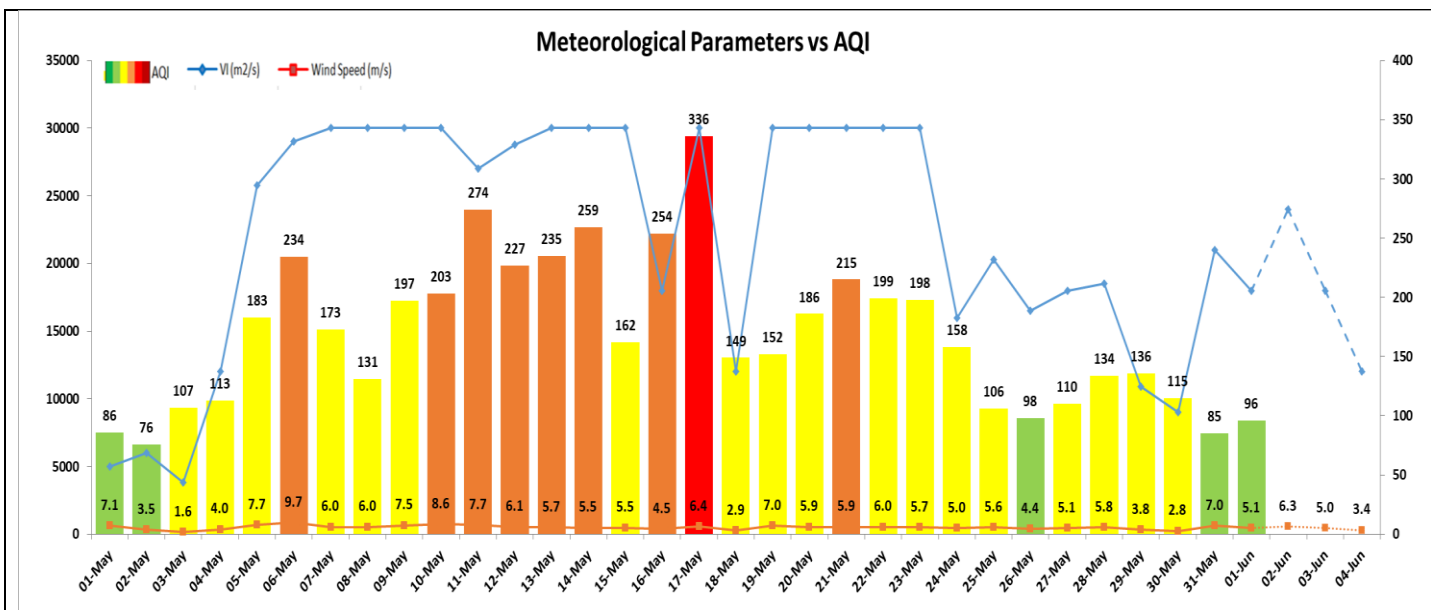
Delhi	NSIT Dwarka, Anand Vihar, Mundka, North Campus, DU, Wazirpur	Ghaziabad	Vasundhara
Faridabad	Sector 30	Greater Noida	Knowledge Park - III
Gurugram	Teri Gram, Sector-51	Noida	Sector - 125

▪ **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
June 02, 2023	04-16	12	17	W/NW	NW
June 03, 2023	04-20	09	13	NW/W	NW
June 04, 2023	08-10	09	12	W	W

▪ **IMD Alert for Tomorrow (02.06.2023):**

The air quality is likely to remain in Moderate category from 02.06.2023 to 04.06.2023. The predominant surface wind is likely to be coming from West/Northwest directions in Delhi with wind speed 04-16 kmph, partly cloudy sky and very light rain/thundershower with gusty winds (speed 30-40 kmph) on 02.06.2023. Ventilation index is likely to be 24000 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	185	Moderate	PM _{2.5}
	Anand Vihar, Delhi - DPCC	155	Moderate	NO ₂
	Mundka, Delhi - DPCC	150	Moderate	PM _{2.5}
	North Campus, DU, Delhi - IMD	135	Moderate	CO
	Wazirpur, Delhi - DPCC	129	Moderate	PM _{2.5}
Faridabad	Sector 30, Faridabad - HSPCB	100	Satisfactory	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	115	Moderate	PM ₁₀
	Sector-51, Gurugram - HSPCB	102	Moderate	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	110	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	103	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	128	Moderate	CO