



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 08, 2023



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours at 4 PM)

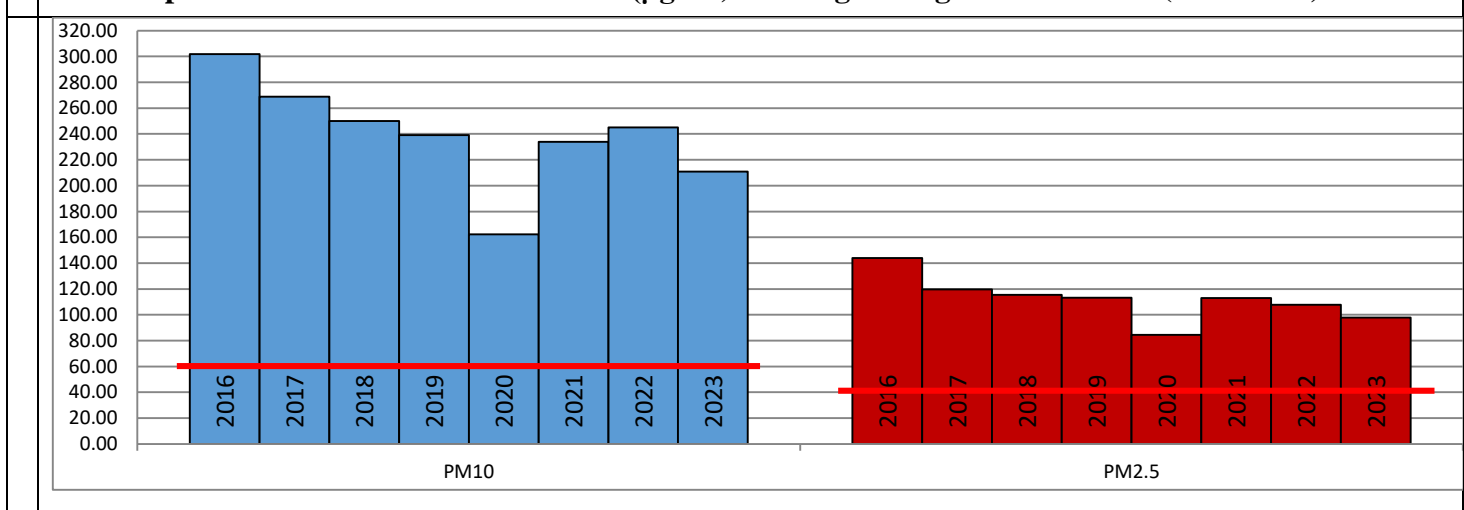
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	161 ↓	PM _{2.5} , PM ₁₀
Faridabad	Moderate	126 ↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	144 ↓	PM ₁₀
Greater Noida	Poor	202 ↓	O ₃
Gurugram	Moderate	186 ↓	PM _{2.5}
Noida	Moderate	155 ↓	PM ₁₀

*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 08 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	156	159	159	159	160	159	159	159	2016	2017	2018	2019	2020	2021	2022	2023
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	2	30	6	4	8	17	41	51	62	106	66	38	81
Moderate (101-200)		17	40	49	60	76	60	34	73								
Poor (201-300)		80	82	77	64	37	55	100	54								
Very Poor (301-400)		53	36	28	26	15	32	20	21	139	118	108	97	54	93	121	78
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till June 07 (2016-2023)



Hotspots for Today:

*Details given overleaf

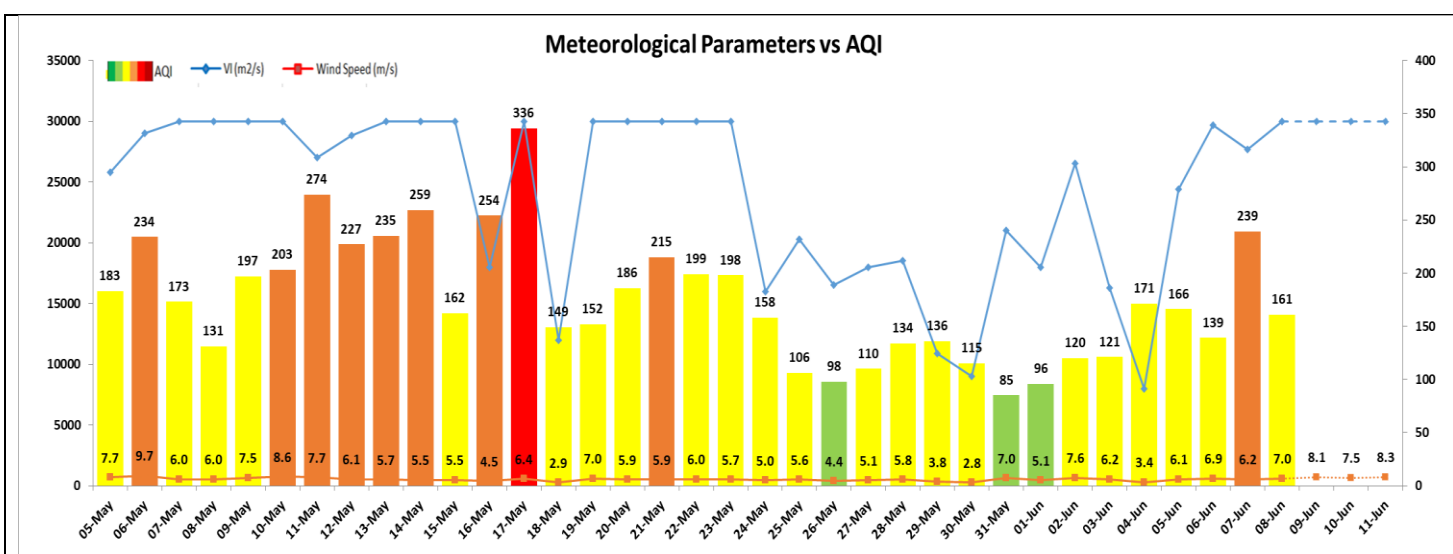
Delhi	NSIT Dwarka, Shadipur, Pusa, Mundka, Nehru Nagar,	Ghaziabad	Vasundhara, Sanjay Nagar
Faridabad	Sector-30	Greater Noida	Knowledge Park - III
Gurugram	Sector-51, Vikas Sadan, Teri Gram	Noida	Sector - 125

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 09, 2023	08-24	16	26	WNW	NW
June 10, 2023	16-24	10	32	WNW	W
June 11, 2023	12-28	21	32	NW/WNW	W

IMD Alert for Tomorrow (09.06.2023):

The air quality is likely to remain in Moderate category on 09.06.2023. The predominant surface wind is likely to be coming from West-northwest directions in Delhi with wind speed 08-24 kmph, partly cloudy sky, possibility of very light rain/drizzle towards night at one or two places on 09.06.2023. Ventilation index is likely to be more than 30000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	316	Very Poor	PM _{2.5}
	Shadipur, Delhi - CPCB	299	Poor	PM _{2.5}
	Pusa, Delhi - DPCC	202	Poor	PM ₁₀
	Mundka, Delhi - DPCC	196	Moderate	PM ₁₀
	Nehru Nagar, Delhi - DPCC	181	Moderate	O ₃
Faridabad	Sector 30, Faridabad - HSPCB	138	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	271	Poor	PM _{2.5}
	Vikas Sadan, Gurugram - HSPCB	196	Moderate	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	191	Moderate	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	168	Moderate	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	149	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	210	Poor	O ₃
Noida	Sector - 125, Noida - UPPCB	184	Moderate	PM ₁₀