



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 04, 2023



Current Air Quality Status:

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

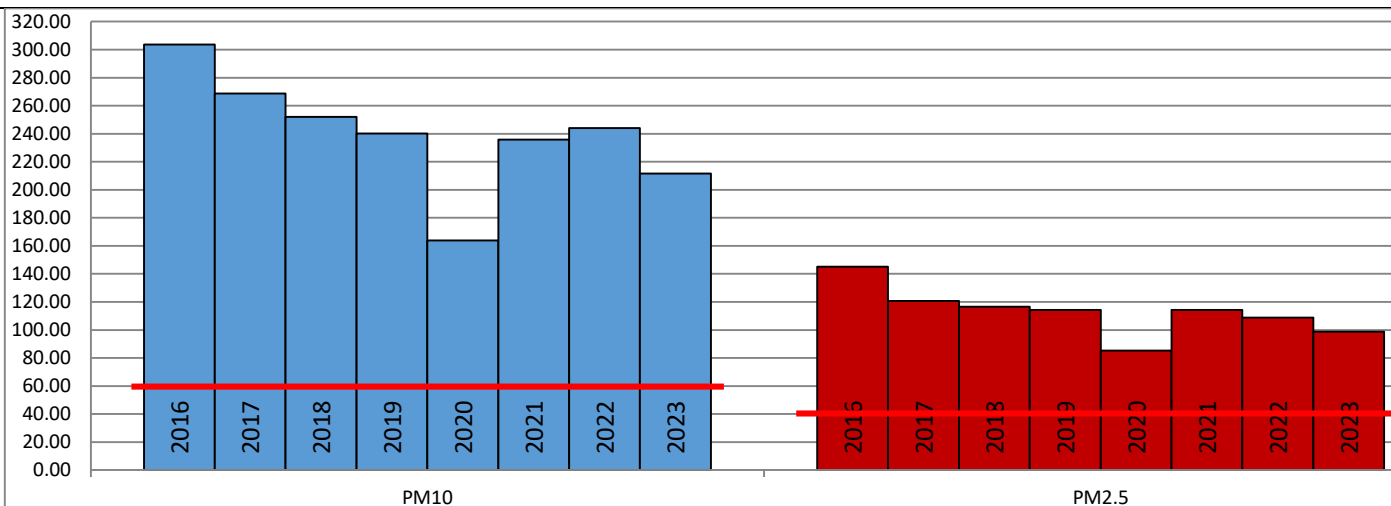
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	171 ↑	PM _{2.5} , PM ₁₀
Faridabad	Moderate	127 ↑	PM _{2.5}
Ghaziabad	Moderate	142 ↑	PM ₁₀
Greater Noida	Moderate	196 ↑	O ₃
Gurugram	Moderate	169 ↑	PM _{2.5}
Noida	Moderate	137 ↑	PM ₁₀

*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 04 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	152	155	155	155	156	155	155	155	2016	2017	2018	2019	2020	2021	2022	2023
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	0	1	2	30	6	4	8	16	39	47	61	102	63	37	78
Moderate (101-200)		16	39	46	59	72	57	33	70								
Poor (201-300)		78	80	77	61	37	54	98	53								
Very Poor (301-400)		52	36	28	26	15	32	19	21	136	116	108	94	54	92	118	77
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till June 03 (2016-2023)



Hotspots for Today:

*Details given overleaf

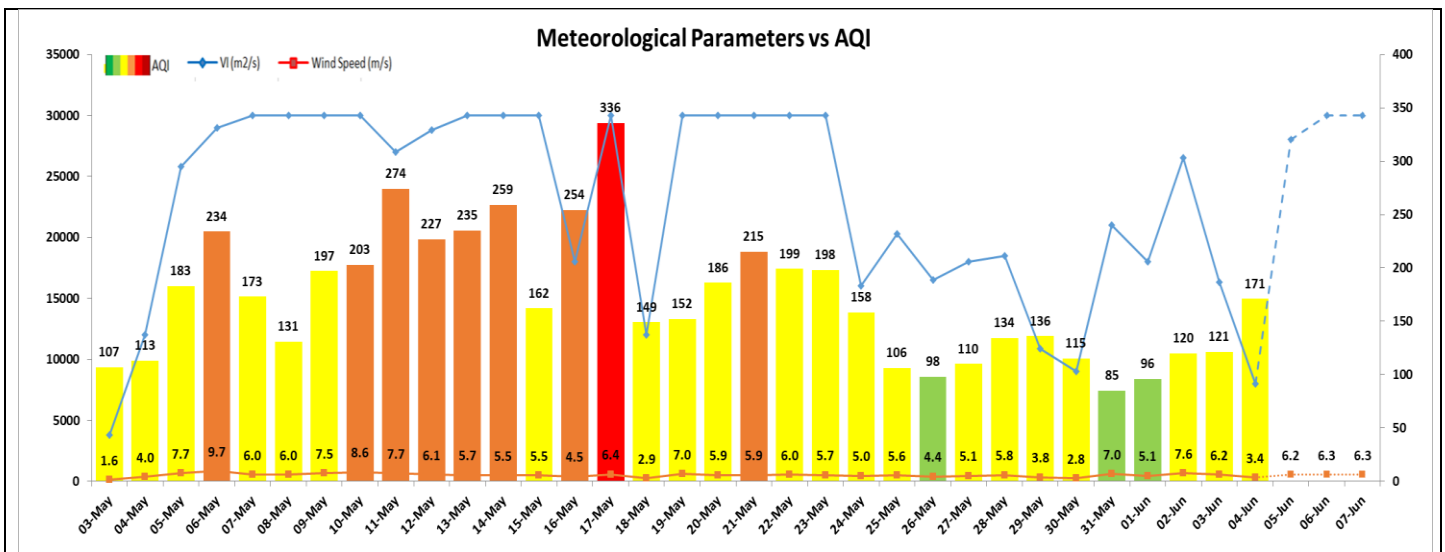
Delhi	NSIT Dwarka, Sirifort, Nehru Nagar, Mundka, R K Puram	Ghaziabad	Vasundhara, Loni
Faridabad	Sector-11, Sector-!6A	Greater Noida	Knowledge Park - III
Gurugram	Sector-51	Noida	Sector - 116

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 05, 2023	06-12	12	19	NW	NW
June 06, 2023	08-16	16	24	NW	NW
June 07, 2023	06-18	17	26	NW	NW

IMD Alert for Tomorrow (05.06.2023):

The air quality is likely to remain in Moderate category from 04.06.2023 to 07.06.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed 06-12 kmph, partly cloudy sky and possibility of very light rain/drizzle on 05.06.2023. Ventilation index is likely to be 28000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	266	Poor	PM _{2.5}
	Sirifort, Delhi - CPCB	253	Poor	O ₃
	Nehru Nagar, Delhi - DPCC	238	Poor	O ₃
	Mundka, Delhi - DPCC	235	Poor	PM ₁₀
	R K Puram, Delhi - DPCC	214	Poor	O ₃
Faridabad	Sector 11, Faridabad - HSPCB	186	Moderate	PM _{2.5}
	Sector 16-A, Faridabad - HSPCB	146	Moderate	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	223	Poor	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	163	Moderate	PM ₁₀
	Loni, Ghaziabad - UPPCB	156	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	221	Poor	O ₃
Noida	Sector - 116, Noida - UPPCB	159	Moderate	PM ₁₀