



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 02, 2023



Current Air Quality Status:

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

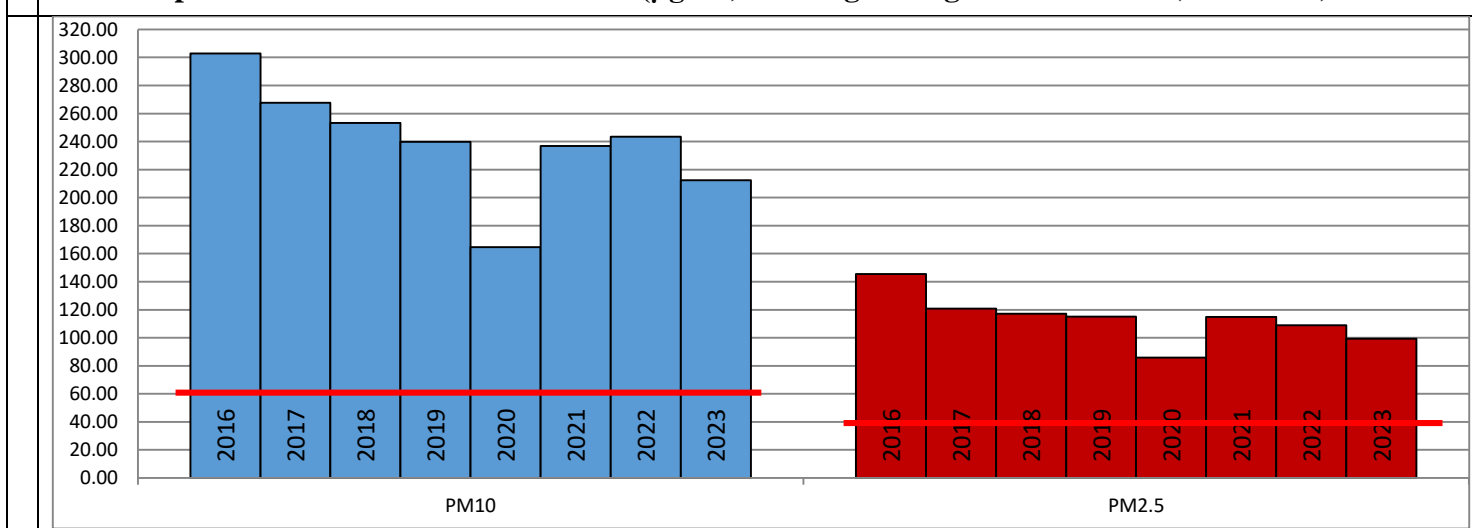
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	120↑	PM _{2.5} , PM ₁₀
Faridabad	Moderate	108↑	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	130↑	O ₃ , PM ₁₀
Greater Noida	Moderate	154↑	O ₃
Gurugram	Moderate	109↑	PM _{2.5}
Noida	Moderate	122↑	NO ₂ , PM ₁₀

*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 02 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	150	153	153	153	154	153	153	153	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	15	37	46	60	100	61	37	76
Moderate (101-200)		15	37	45	58	70	55	33	68								
Poor (201-300)		77	80	76	60	37	54	96	53								
Very Poor (301-400)		52	36	28	26	15	32	19	21	135	116	107	93	54	92	116	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 01 (2016-2023)



Hotspots for Today:

*Details given overleaf

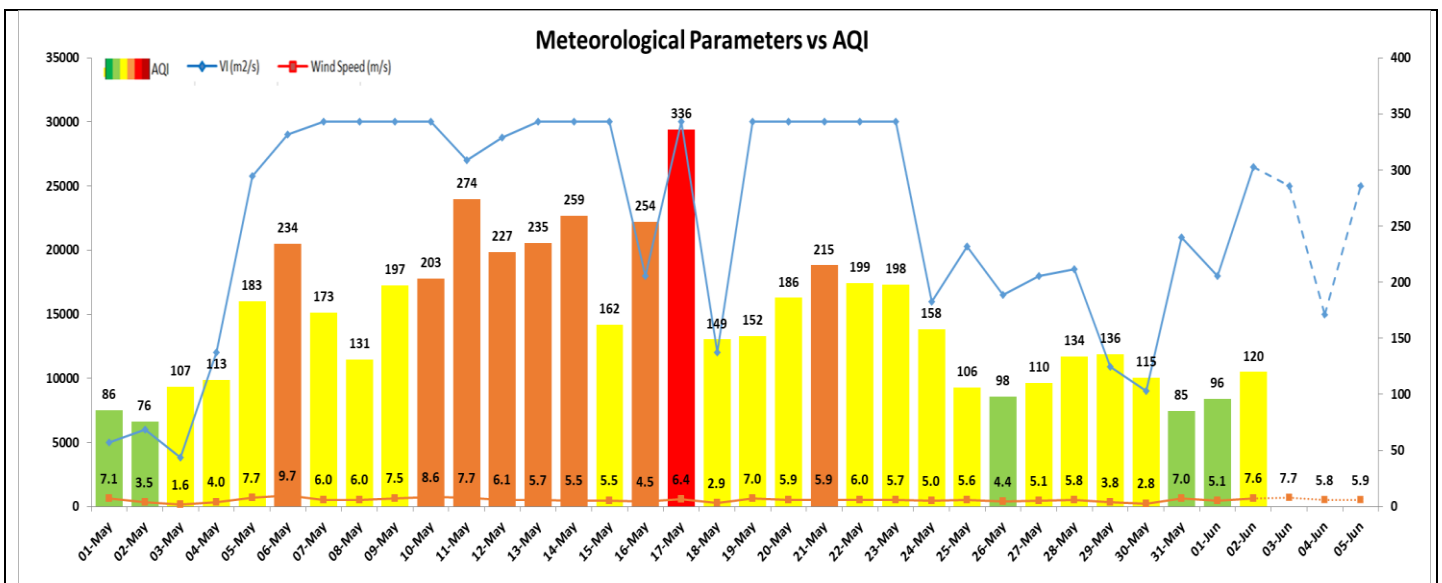
Delhi	NSIT Dwarka, Pusa, Patparganj, Jahangirpuri, Nehru Nagar	Ghaziabad	Sanjay Nagar, Vasundhara
Faridabad	Sector-11, Sector 30	Greater Noida	Knowledge Park - III
Gurugram	Sector-51, Vikas Sadan	Noida	Sector - 125

▪ **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 03, 2023	08-12	10	14	NW/NE	NW
June 04, 2023	08-14	09	11	W/NW	W
June 05, 2023	08-12	15	21	W/NW	W

▪ **IMD Alert for Tomorrow (03.06.2023):**

The air quality is likely to remain in Moderate category from 03.06.2023 to 05.06.2023. The predominant surface wind is likely to be coming from Northeast / Northwest directions in Delhi with wind speed 08-12 kmph and partly cloudy sky on 03.06.2023. Ventilation index is likely to be 25000 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	275	Poor	PM _{2.5}
	Pusa, Delhi - DPCC	215	Poor	PM ₁₀
	Patparganj, Delhi - DPCC	192	Moderate	O ₃
	Jahangirpuri, Delhi - DPCC	178	Moderate	PM ₁₀
	Nehru Nagar, Delhi - DPCC	162	Moderate	O ₃
Faridabad	Sector 11, Faridabad - HSPCB	125	Moderate	PM ₁₀
	Sector 30, Faridabad - HSPCB	114	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	136	Moderate	PM _{2.5}
	Vikas Sadan, Gurugram - HSPCB	132	Moderate	PM _{2.5}
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	201	Poor	O ₃
	Vasundhara, Ghaziabad - UPPCB	135	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	200	Moderate	O ₃
Noida	Sector - 125, Noida - UPPCB	187	Moderate	NO ₂