



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 03, 2023



Current Air Quality Status:

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

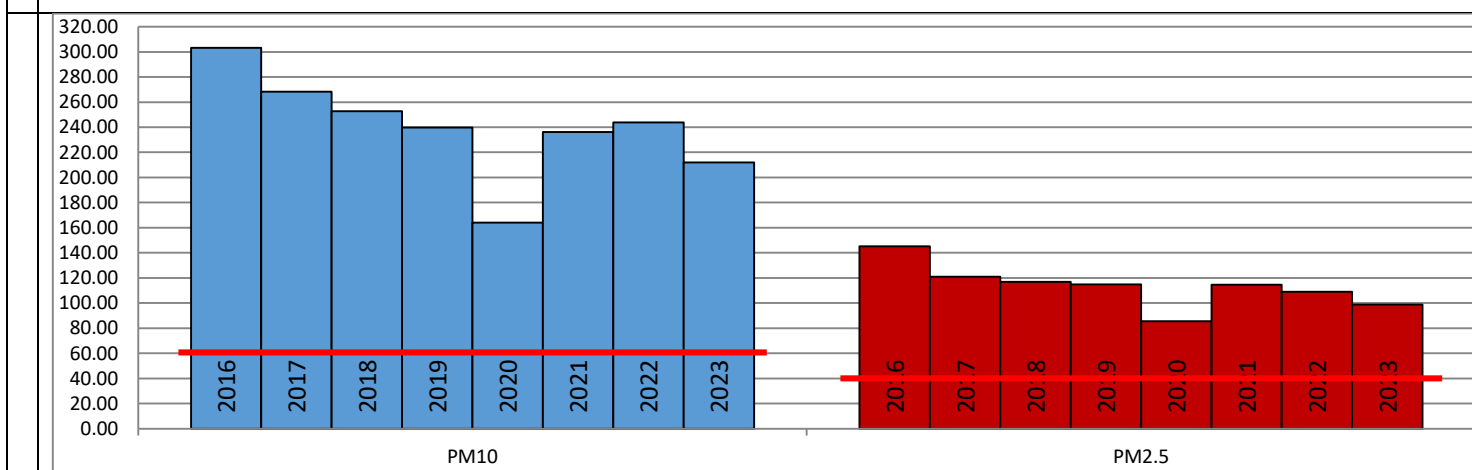
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	121↑	O ₃ , PM ₁₀
Faridabad	Satisfactory	100↓	PM _{2.5}
Ghaziabad	Moderate	136↑	O ₃ , PM ₁₀
Greater Noida	Moderate	186↑	O ₃
Gurugram	Moderate	133↑	PM _{2.5}
Noida	Moderate	115↓	PM ₁₀

*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 03 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	151	154	154	154	155	154	154	154	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	38	47	60	101	62	37	77
Moderate (101-200)		16	38	46	58	71	56	33	69								
Poor (201-300)		77	80	76	61	37	54	97	53								
Very Poor (301-400)		52	36	28	26	15	32	19	21	135	116	107	94	54	92	117	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 02 (2016-2023)



Hotspots for Today:

*Details given overleaf

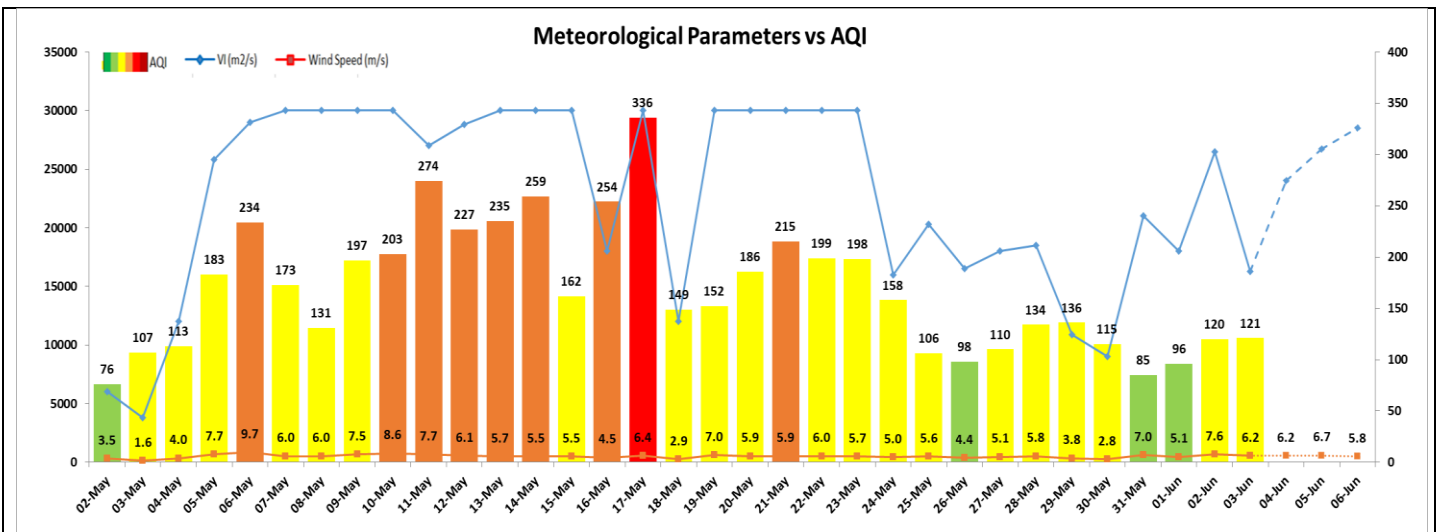
Delhi	Nehru Nagar, Pusa, Mundka, Patparganj, R K Puram	Ghaziabad	Sanjay Nagar
Faridabad	Sector-11	Greater Noida	Knowledge Park - III
Gurugram	Sector-51, Vikas Sadan	Noida	Sector - 116

▪ **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 04, 2023	12-20	08	12	W/NW	NW
June 05, 2023	12	12	18	NW/N	NW
June 06, 2023	08-16	16	23	NW	NW

▪ **IMD Alert for Tomorrow (04.06.2023):**

The air quality is likely to remain in Moderate category from 04.06.2023 to 06.06.2023. The predominant surface wind is likely to be coming from Northwest/West directions in Delhi with wind speed 12-20 kmph and partly cloudy sky on 04.06.2023. Ventilation index is likely to be 24000 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	206	Poor	O ₃
	Pusa, Delhi - DPCC	192	Moderate	PM ₁₀
	Mundka, Delhi - DPCC	186	Moderate	PM ₁₀
	Patparganj, Delhi - DPCC	179	Moderate	O ₃
	R K Puram, Delhi - DPCC	166	Moderate	O ₃
Faridabad	Sector 11, Faridabad - HSPCB	162	Moderate	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	165	Moderate	PM _{2.5}
	Vikas Sadan, Gurugram - HSPCB	153	Moderate	PM _{2.5}
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	193	Moderate	O ₃
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	234	Poor	O ₃
Noida	Sector - 116, Noida - UPPCB	123	Moderate	PM ₁₀