



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 05, 2023



Current Air Quality Status:

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

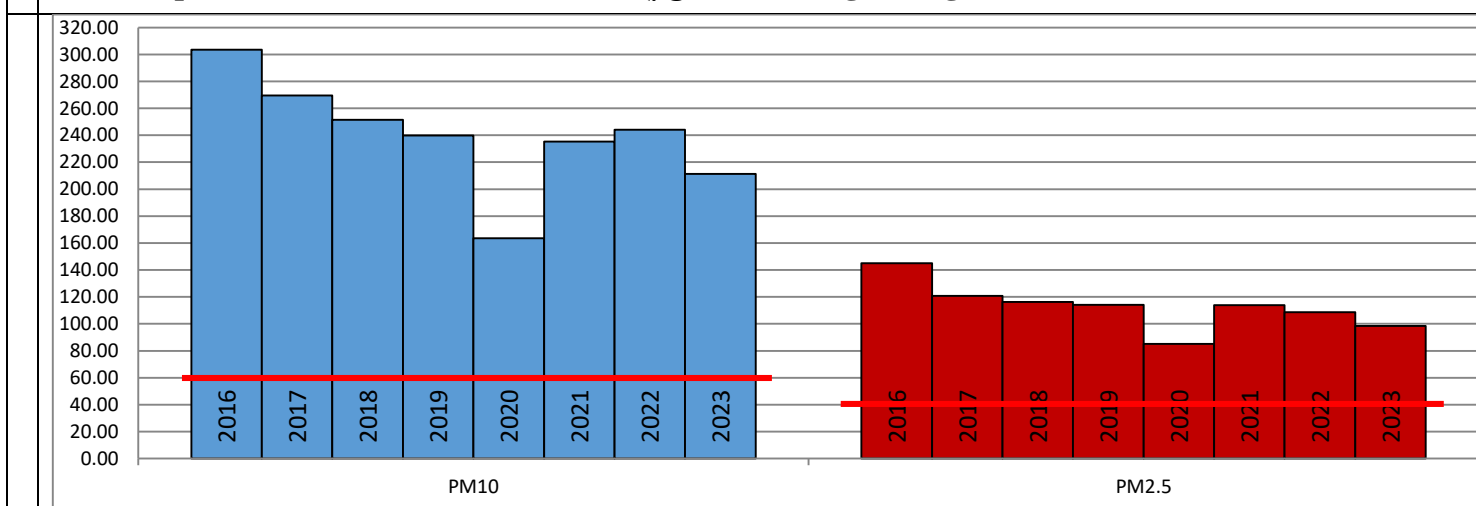
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	166 ↓	PM _{2.5} , PM ₁₀
Faridabad	Moderate	102 ↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	150 ↑	O ₃ , PM ₁₀
Greater Noida	Moderate	148 ↓	PM ₁₀
Gurugram	Moderate	166 ↓	PM _{2.5}
Noida	Moderate	153 ↑	NO ₂ , PM ₁₀

*Data available for 35 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 05 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	153	156	156	156	157	156	156	156								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	0	1	2	30	6	4	8	16	40	48	62	103	64	37	79
Moderate (101-200)		16	40	47	60	73	58	33	71								
Poor (201-300)		79	80	77	61	37	54	99	53								
Very Poor (301-400)		52	36	28	26	15	32	19	21	137	116	108	94	54	92	119	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 04 (2016-2023)



Hotspots for Today:

*Details given overleaf

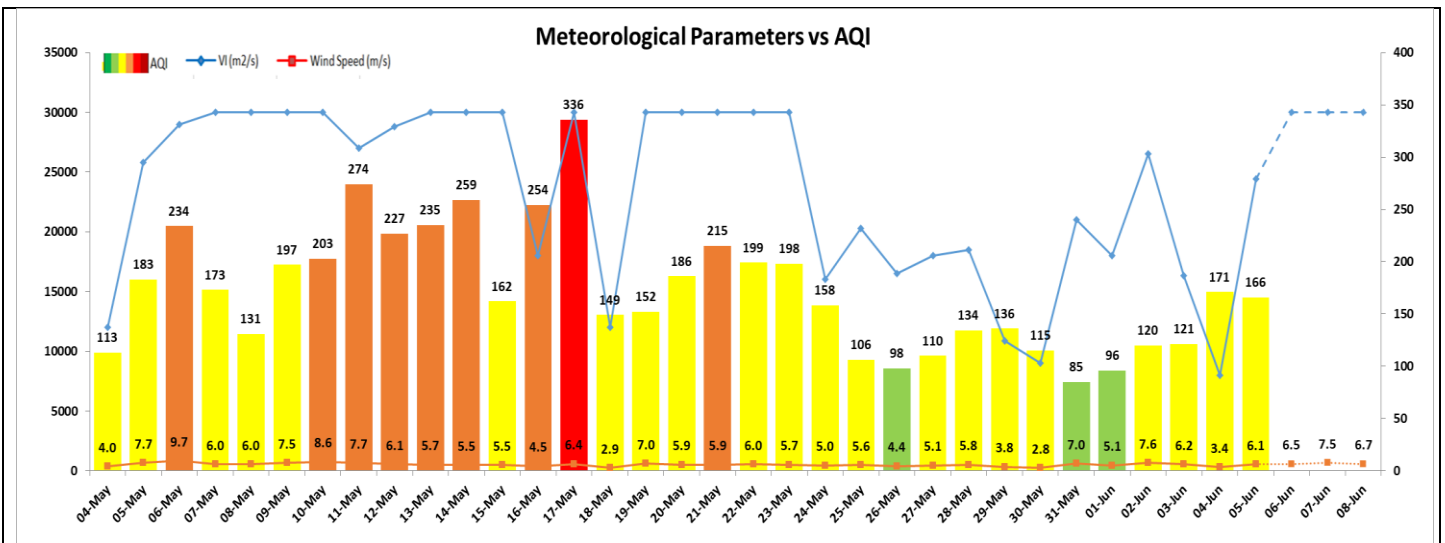
Delhi	NSIT Dwarka, Nehru Nagar, Sirifort, Mundka, Patparganj	Ghaziabad	Sanjay Nagar, Vasundhara
Faridabad	Sector-11, Sector-30	Greater Noida	Knowledge Park - III
Gurugram	Sector-51, Teri Gram	Noida	Sector-125, Sector - 116

▪ **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 06, 2023	08-16	17	23	NW	NW
June 07, 2023	08-20	17	26	NW	NW
June 08, 2023	12-20	17	28	NW	NW

▪ **IMD Alert for Tomorrow (06.06.2023):**

The air quality is likely to remain in Moderate category from 06.06.2023 to 08.06.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed 08-16 kmph and mainly cloudy sky on 06.06.2023. 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	334	Very Poor	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	261	Poor	O ₃
	Sirifort, Delhi - CPCB	251	Poor	O ₃
	Mundka, Delhi - DPCC	234	Poor	PM ₁₀
	Patparganj, Delhi - DPCC	205	Poor	O ₃
Faridabad	Sector 11, Faridabad - HSPCB	145	Moderate	PM ₁₀
	Sector 30, Faridabad - HSPCB	116	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	194	Moderate	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	187	Moderate	PM ₁₀
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	188	Moderate	O ₃
	Vasundhara, Ghaziabad - UPPCB	158	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	158	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	186	Moderate	NO ₂
	Sector - 116, Noida - UPPCB	154	Moderate	PM ₁₀