



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 10, 2023



Current Air Quality Status:

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

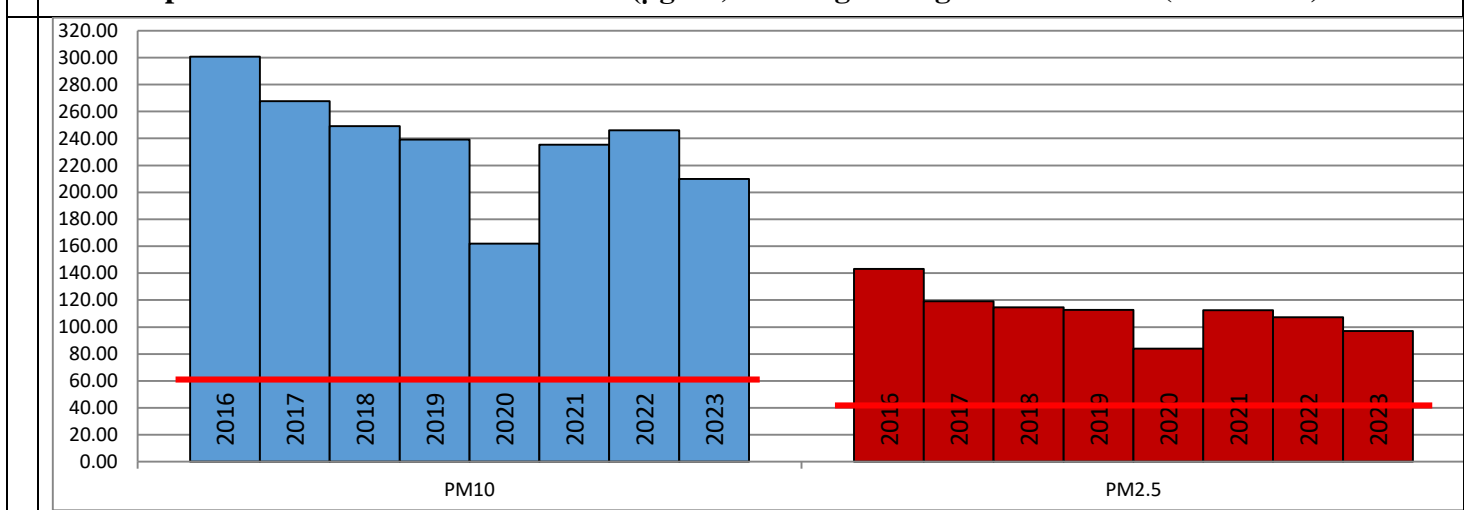
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	134 ↓	PM _{2.5} , PM ₁₀
Faridabad	Satisfactory	92 ↓	PM _{2.5}
Ghaziabad	Moderate	132 ↓	PM ₁₀
Greater Noida	Moderate	145 ↓	O ₃
Gurugram	Moderate	153 ↓	PM ₁₀
Noida	Moderate	165 ↑	NO ₂ , PM ₁₀

*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 10 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	158	161	161	161	162	161	161	161	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	8	8	17	41	53	64	108	66	83	83
Moderate (101-200)		17	40	51	62	78	60	75	75								
Poor (201-300)		82	84	77	64	37	56	54	54								
Very Poor (301-400)		53	36	28	26	15	33	21	21	141	120	108	97	54	95	78	78
Severe (>401)		6	0	3	7	2	6	3	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till June 09 (2016-2023)



Hotspots for Today:

*Details given overleaf

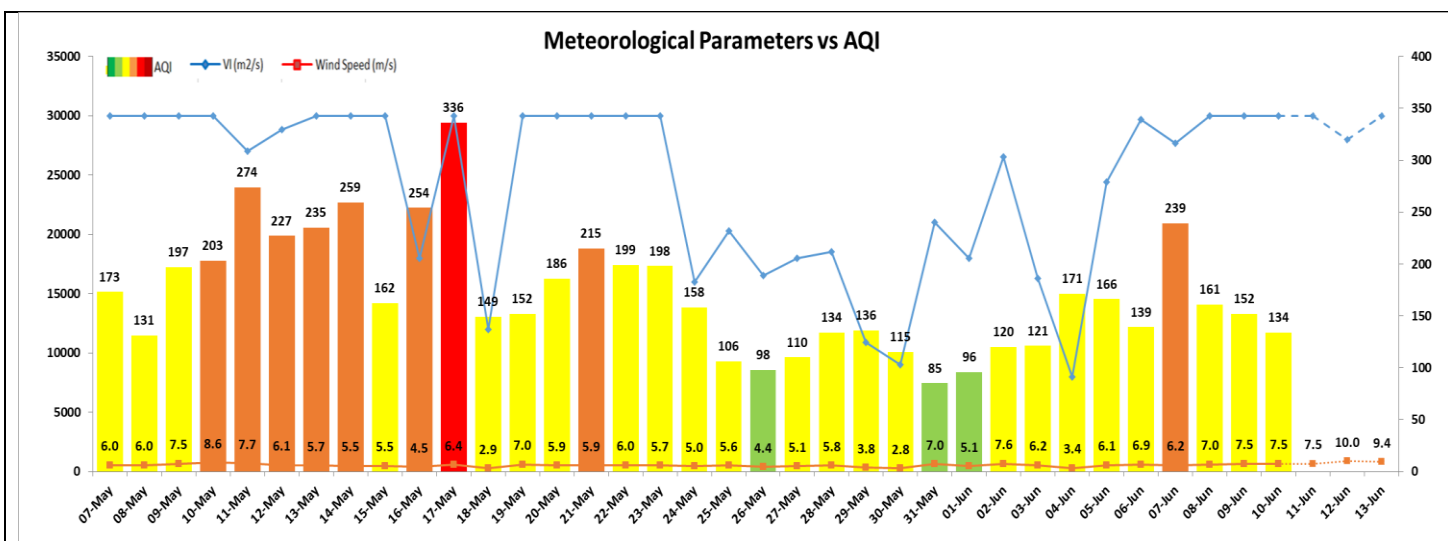
Delhi	NSIT Dwarka, Mundka, Wazirpur, Shadipur, Pusa	Ghaziabad	Vasundhara, Loni, Sanjay Nagar
Faridabad	Sector-11, Sector-30	Greater Noida	Knowledge Park - III
Gurugram	Vikas Sadan, Teri Gram	Noida	Sector - 125

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 11, 2023	16-20	20	31	W	W
June 12, 2023	20-28	25	39	NW/W	W
June 13, 2023	24-28	27	43	W	W

IMD Alert for Tomorrow (11.06.2023):

The air quality is likely to remain in Moderate category from 11.06.2023 to 13.06.2023. The predominant surface wind is likely to be coming from West directions in Delhi with wind speed 16 - 20 kmph, mainly clear sky and strong surface winds (speed 25 -35 kmph) during the day on 11.06.2023. Ventilation index is likely to be above 27000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	226	Poor	PM _{2.5}
	Mundka, Delhi - DPCC	205	Poor	PM ₁₀
	Wazirpur, Delhi - DPCC	174	Moderate	PM ₁₀
	Shadipur, Delhi - CPCB	170	Moderate	PM _{2.5}
	Pusa, Delhi - DPCC	168	Moderate	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	181	Moderate	PM _{2.5}
	Sector 30, Faridabad - HSPCB	94	Satisfactory	PM ₁₀
Gurugram	Vikas Sadan, Gurugram - HSPCB	176	Moderate	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	176	Moderate	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	150	Moderate	PM ₁₀
	Loni, Ghaziabad - UPPCB	137	Moderate	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	134	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	159	Moderate	O ₃
Noida	Sector - 125, Noida - UPPCB	274	Poor	NO ₂