



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 12, 2023



Current Air Quality Status:

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

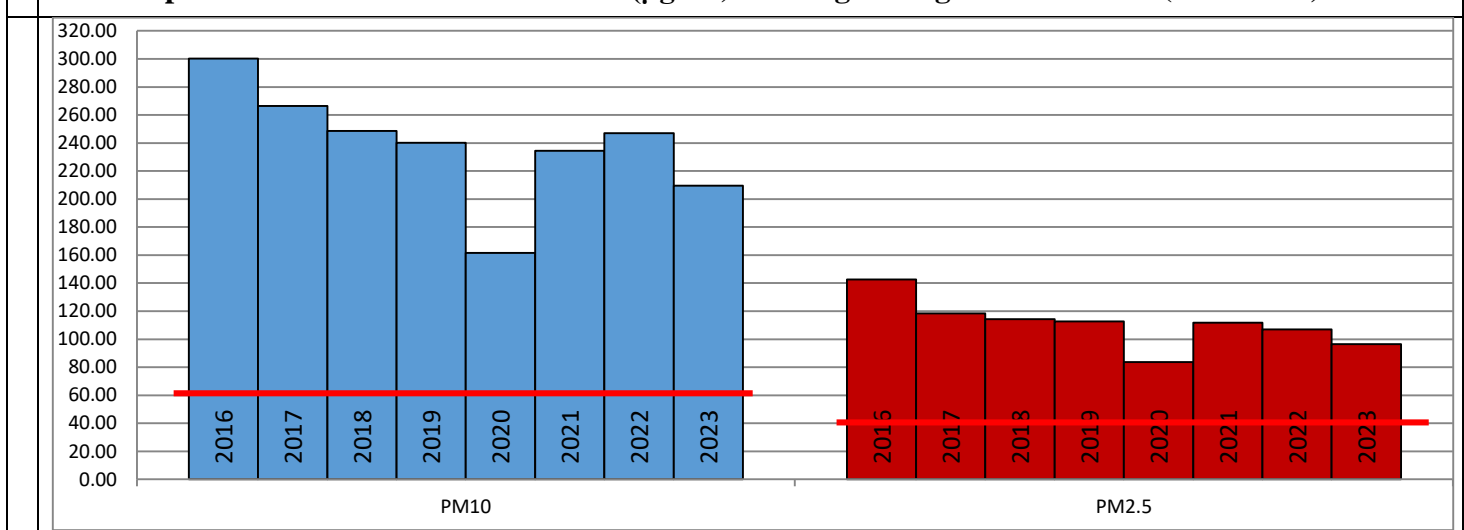
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	169 ↑	PM ₁₀ , PM _{2.5}
Faridabad	Moderate	131 ↑	PM _{2.5}
Ghaziabad	Moderate	154 ↑	PM ₁₀
Greater Noida	Moderate	168 ↑	PM ₁₀
Gurugram	Moderate	193 ↑	PM _{2.5}
Noida	Moderate	200 ↑	NO ₂

*Data available for 29 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 12 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	159	163	163	163	164	163	163	163	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	4	8	18	42	55	65	110	68	38	85
Moderate (101-200)		18	41	53	63	80	62	34	77								
Poor (201-300)		82	85	77	65	37	56	103	54								
Very Poor (301-400)		53	36	28	26	15	33	21	21	141	121	108	98	54	95	125	78
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till June 11 (2016-2023)



Hotspots for Today:

*Details given overleaf

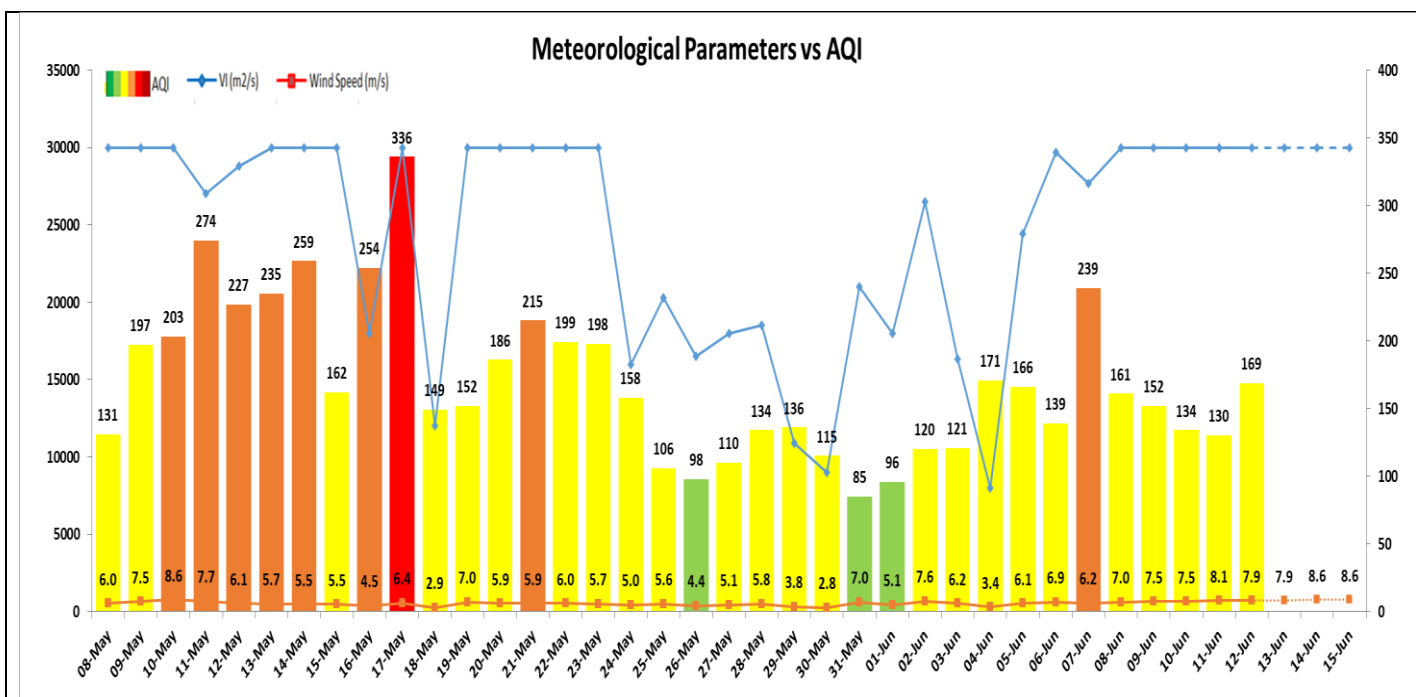
Delhi	NSIT Dwarka, Mundka, Jahangirpuri, Shadipur, Pusa,	Ghaziabad	Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park - III
Gurugram	Sector-51, Teri Gram	Noida	Sector - 125

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 13, 2023	24	26	45	WNW	NW
June 14, 2023	24-28	27	40	WNW	W
June 15, 2023	24-28	23	36	WNW	W

IMD Alert for Tomorrow (13.06.2023):

The air quality is likely to remain in Moderate category from 13.06.2023 to 15.06.2023. The predominant surface wind is likely to be coming from West-North-West directions in Delhi with wind speed 24 kmph, mainly clear sky and strong surface winds (speed 25 -35 kmph) during the day on 13.06.2023. Ventilation index is likely to be above 30000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	249	Poor	PM ₁₀
	Mundka, Delhi - DPCC	227	Poor	PM ₁₀
	Jahangirpuri, Delhi - DPCC	212	Poor	PM ₁₀
	Shadipur, Delhi - CPCB	199	Moderate	PM ₁₀
	Pusa, Delhi - DPCC	198	Moderate	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	216	Poor	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	269	Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	198	Moderate	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	192	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	185	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	297	Poor	NO ₂