



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 07, 2023



Current Air Quality Status:

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

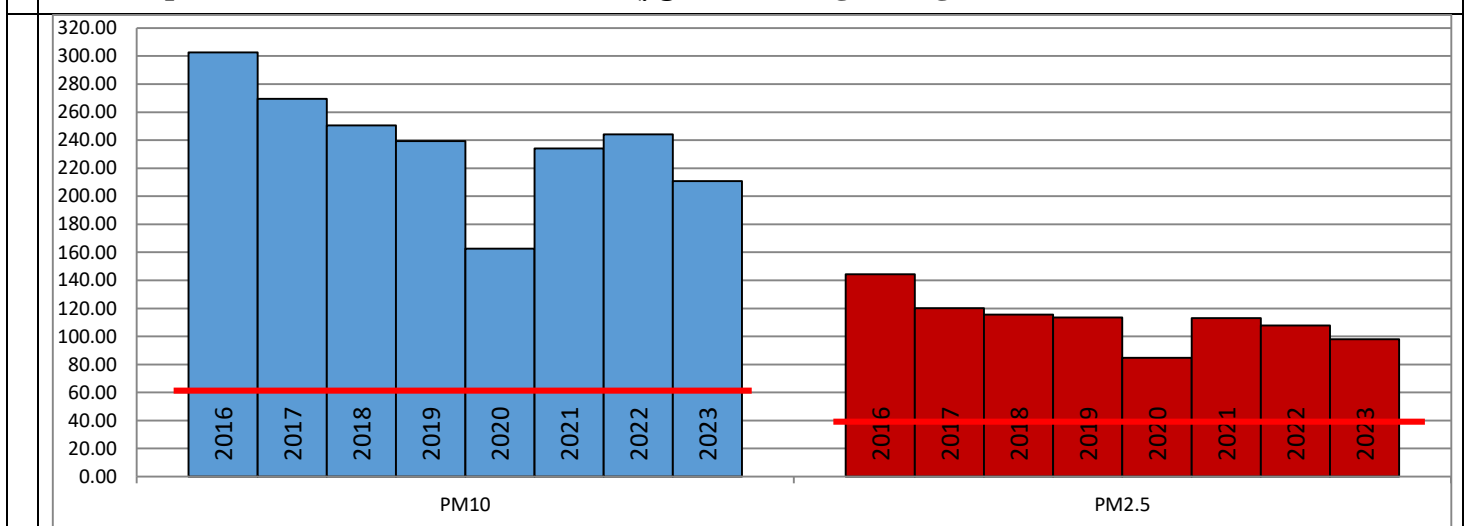
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	239 ↑	PM ₁₀ , PM _{2.5}
Faridabad	Poor	287 ↑	PM _{2.5}
Ghaziabad	Poor	215 ↑	PM ₁₀
Greater Noida	Poor	240 ↑	PM ₁₀
Gurugram	Very Poor	311 ↑	PM _{2.5}
Noida	Moderate	226 ↑	NO ₂

*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 07 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	155	158	158	158	159	158	158	158	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	17	41	50	62	105	66	38	80
Moderate (101-200)		17	40	48	60	75	60	34	72								
Poor (201-300)		80	81	77	63	37	54	100	54								
Very Poor (301-400)		52	36	28	26	15	32	19	21	138	117	108	96	54	92	120	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 06 (2016-2023)



Hotspots for Today:

*Details given overleaf

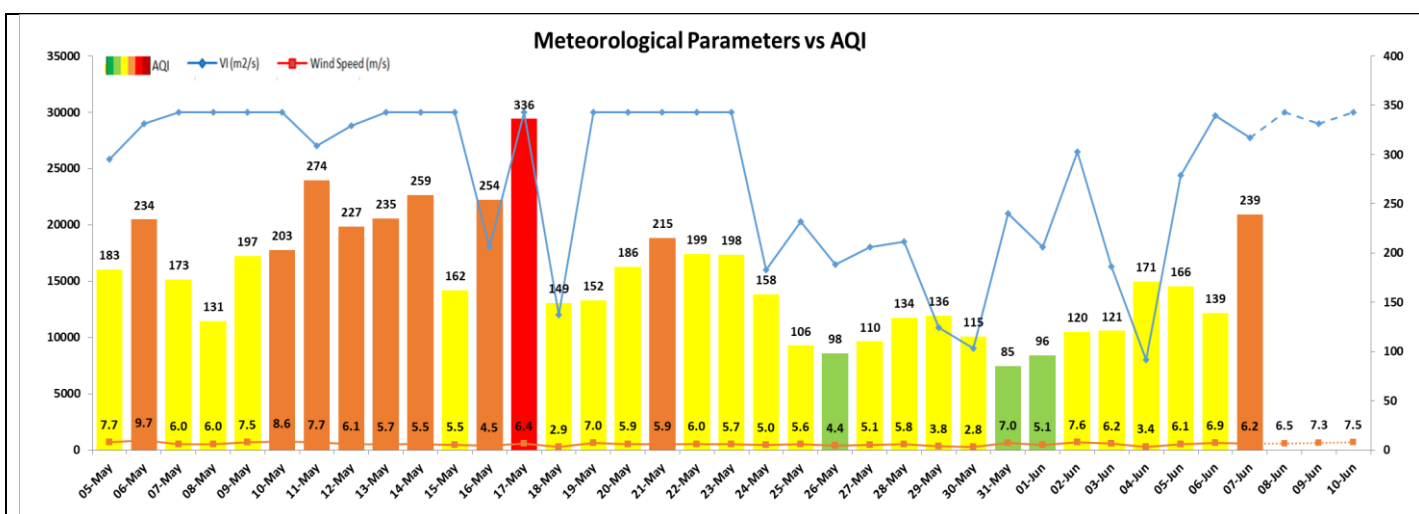
Delhi	Aya Nagar, NSIT Dwarka, R K Puram, IGI Airport (T3), Mundka,	Ghaziabad	Vasundhara, Sanjay nagar, Loni
Faridabad	Sector-11	Greater Noida	Knowledge Park - III
Gurugram	Sector-51	Noida	Sector - 125

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 08, 2023	Upto 16	20	34	NW	NW
June 09, 2023	18 to 32	21	32	NW	NW
June 10, 2023	26 to 30	19	32	WNW	NW

IMD Alert for Tomorrow (08.06.2023):

The air quality is likely to remain in Poor category from 07.06.2023 to 10.06.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed upto 16 kmph and mainly cloudy sky on 08.06.2023. Ventilation index is likely to be 30000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Aya Nagar, Delhi - IMD	332	Very Poor	PM ₁₀
	NSIT Dwarka, Delhi - CPCB	328	Very Poor	PM _{2.5}
	R K Puram, Delhi - DPCC	293	Poor	PM _{2.5}
	IGI Airport (T3), Delhi - IMD	281	Poor	PM ₁₀
	Mundka, Delhi - DPCC	281	Poor	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	374	Very Poor	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	378	Very Poor	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	226	Poor	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	221	Poor	PM ₁₀
	Loni, Ghaziabad - UPPCB	217	Poor	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	248	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	244	Poor	NO ₂