



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 24, 2023



Current Air Quality Status:

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

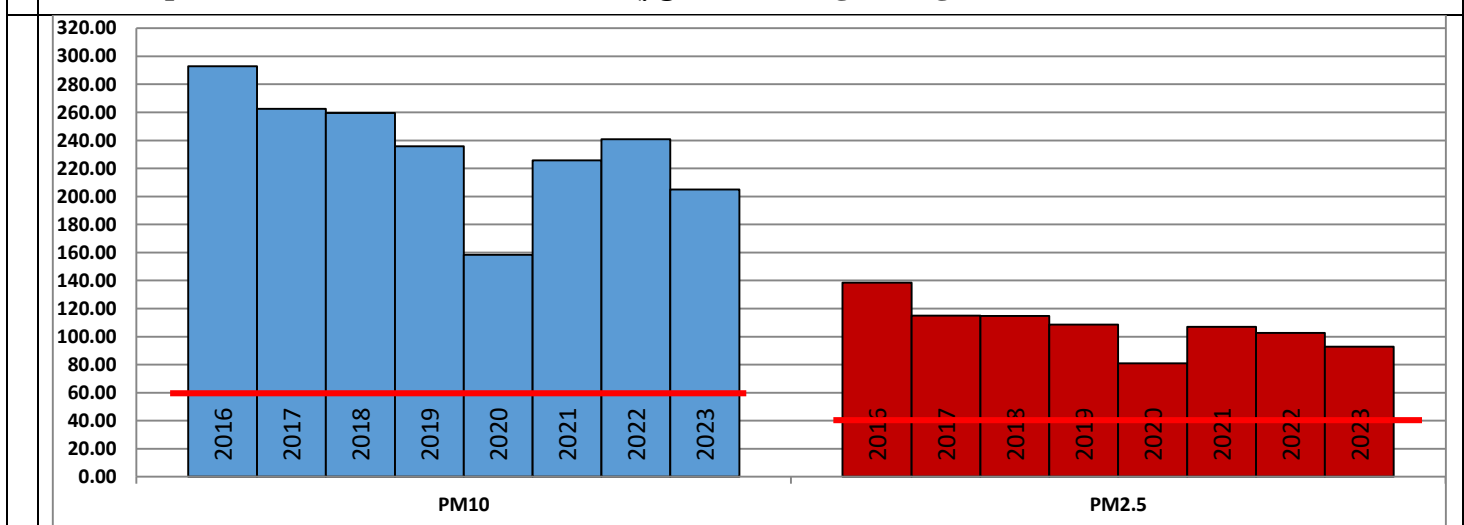
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	169 ↑	PM _{2.5}
Faridabad	Moderate	185 ↑	PM _{2.5}
Ghaziabad	Moderate	150 ↑	PM _{2.5} , PM ₁₀
Greater Noida	Moderate	162 ↑	PM ₁₀
Gurugram	Poor	210 ↑	PM _{2.5}
Noida	Moderate	137 ↓	PM ₁₀

*Data available for 30 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 24 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	171	175	175	175	176	175	175	175	24	51	60	73	122	79	49	95
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	3	35	11	7	11								
Moderate (101-200)		24	50	58	70	87	68	42	84								
Poor (201-300)		87	88	80	69	37	57	104	56								
Very Poor (301-400)		54	36	29	26	15	33	21	21	147	124	115	102	54	96	126	80
Severe (>401)		6	0	6	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till June 23 (2016-2023)



Hotspots for Today:

*Details given overleaf

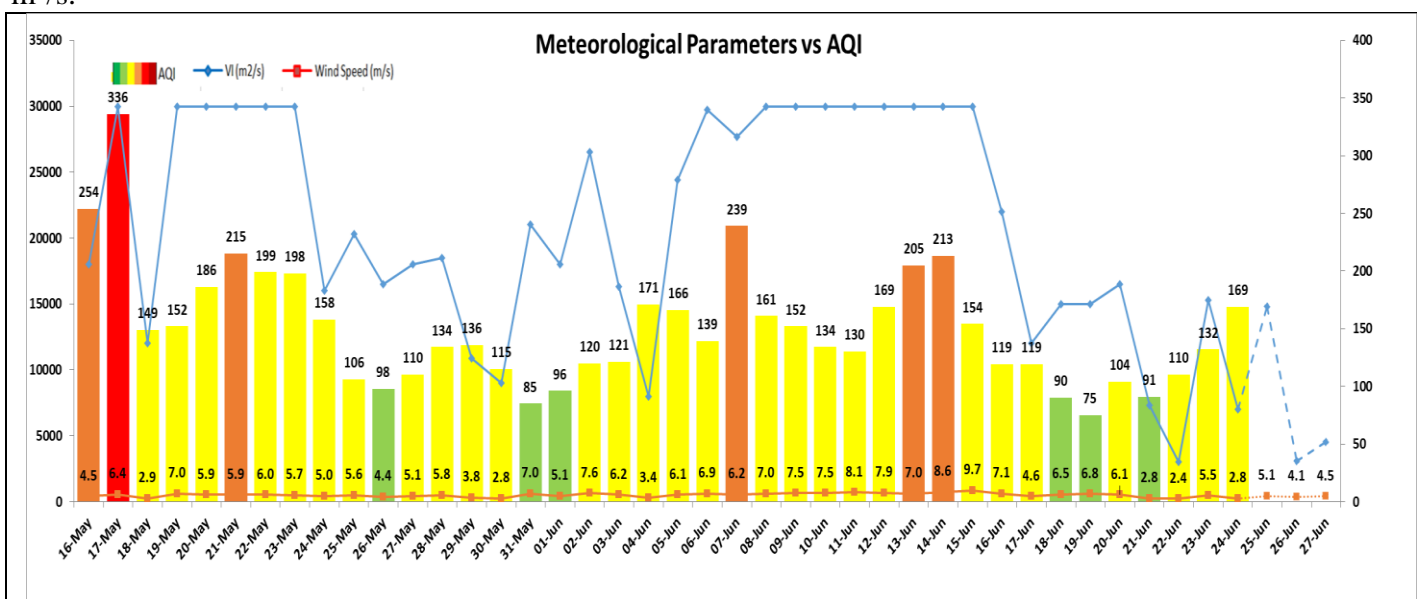
Delhi	NSIT Dwarka, Mundka, R K Puram, Punjabi Bagh, Rohini,	Ghaziabad	Loni, Vasundhara
Faridabad	Sector-11, Sector 30	Greater Noida	Knowledge Park - V
Gurugram	Sector-51	Noida	Sector-116

▪ **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 25, 2023	12-20	08	06	SE	N
June 26, 2023	12-16	11	11	SE	E
June 27, 2023	12-20	08	13	NE	E

▪ **IMD Alert for Tomorrow (25.06.2023):**

The air quality is likely to remain in Moderate category on 25.06.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 12-20 kmph, generally cloudy sky, moderate rain/thundershowers and heavy rain at isolated places on 25.06.2023. Ventilation index is likely to be 14800 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	272	Poor	PM _{2.5}
	Mundka, Delhi - DPCC	230	Poor	PM ₁₀
	R K Puram, Delhi - DPCC	228	Poor	PM _{2.5}
	Punjabi Bagh, Delhi - DPCC	201	Poor	PM ₁₀
	Rohini, Delhi - DPCC	193	Moderate	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	213	Poor	PM _{2.5}
	Sector 30, Faridabad - HSPCB	188	Moderate	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	272	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	205	Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	167	Moderate	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	184	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	150	Moderate	PM ₁₀