



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 30, 2023



Current Air Quality Status:

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

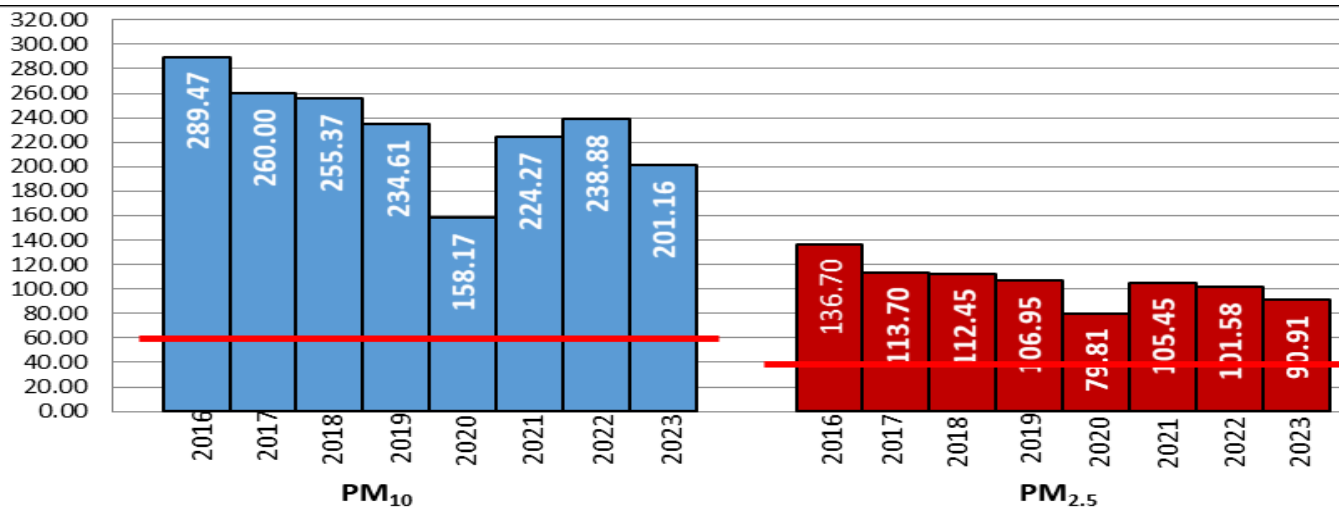
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	70 ↓	NO ₂ , PM ₁₀
Faridabad	Moderate	123 ↑	PM ₁₀
Ghaziabad	Satisfactory	67 ↓	CO, PM ₁₀
Greater Noida	Satisfactory	64 ↓	PM ₁₀ , O ₃
Gurugram	Satisfactory	93 ↓	PM _{2.5}
Noida	Satisfactory	74 ↓	O ₃

*Data available for 36 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 30 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	177	181	181	181	182	181	181	181	2016	2017	2018	2019	2020	2021	2022	2023
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	2	5	3	36	11	7	16	30	57	64	78	126	84	54	101
Moderate (101-200)		30	55	59	75	90	73	47	85								
Poor (201-300)		87	88	82	70	39	58	105	56								
Very Poor (301-400)		54	36	29	26	15	33	21	21	147	124	117	103	56	97	127	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 29 (2016-2023)



Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM _{2.5} in µg/m ³	PM ₁₀ in µg/m ³
29-June-2023	31	72

Hotspots for Today: *Details given overleaf

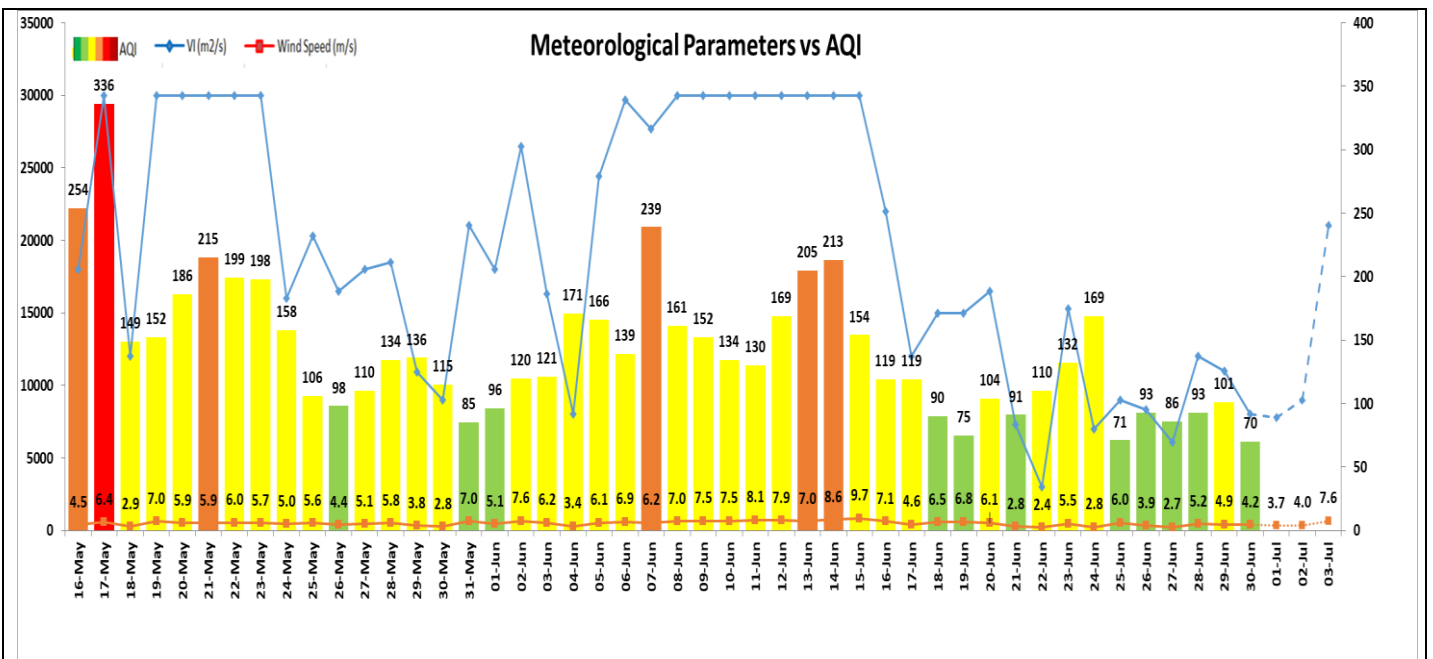
Delhi	Anand Vihar, Wazirpur, CRRM Mathura Road, Mundka, Punjabi Bagh,	Ghaziabad	Indirapuram, Loni, Vasundhara,
Faridabad	New Industrial Town,	Greater Noida	Knowledge Park - V
Gurugram	Sector- 51	Noida	Sector-62

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
July 01, 2023	04-20	12	16	SE	E
July 02, 2023	04-16	02	06	SW	W
July 03, 2023	Up to 08	03	06	SW	W

IMD Alert for Tomorrow (30.06.2023):

The air quality is likely to remain in Satisfactory category from 01.07.2023 to 03.07.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 04-20 kmph, generally cloudy sky and light rain/thundershowers on 01.07.2023. Ventilation index is likely to be 7800 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	184	Moderate	NO ₂
	Wazirpur, Delhi - DPCC	114	Moderate	PM ₁₀
	CRRM Mathura Road, Delhi - IMD	98	Satisfactory	CO
	Mundka, Delhi - DPCC	89	Satisfactory	PM ₁₀
	Punjabi Bagh, Delhi - DPCC	84	Satisfactory	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	123	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	146	Moderate	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	84	Satisfactory	CO
	Loni, Ghaziabad - UPPCB	75	Satisfactory	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	68	Satisfactory	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	73	Satisfactory	PM ₁₀
Noida	Sector - 62, Noida - IMD	121	Moderate	O ₃