



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - August 25, 2023



Current Air Quality Status:

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

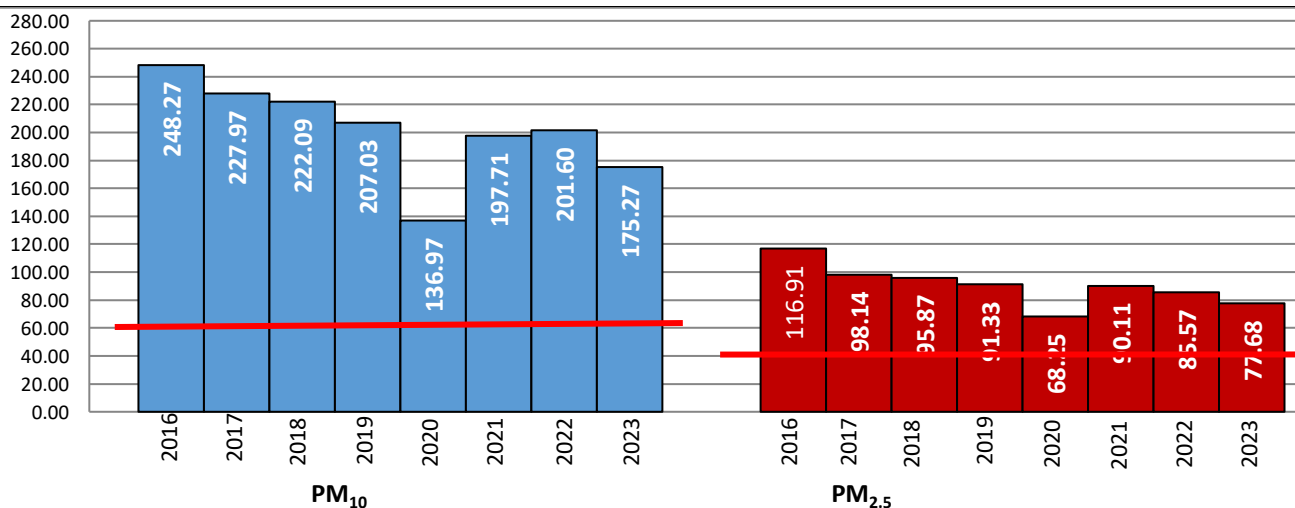
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	117 ↑	PM _{2.5} , PM ₁₀
Faridabad	Moderate	103 ↑	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	111 ↑	PM ₁₀
Greater Noida	Moderate	161 ↑	PM ₁₀
Gurugram	Moderate	124 ↑	PM _{2.5} , CO
Noida	Moderate	119 ↑	PM ₁₀ , CO

*Data available for 27 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 25 August 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	226	237	237	237	238	237	237	237	2016	2017	2018	2019	2020	2021	2022	2023
Good (0-50)		0	2	0	2	3	0	0	0								
Satisfactory (51-100)		17	33	35	33	83	40	50	50	75	113	116	129	182	138	110	157
Moderate (101-200)		58	78	81	94	96	98	60	107								
Poor (201-300)		91	88	86	74	39	60	105	56								
Very Poor (301-400)		54	36	29	27	15	33	21	21	151	124	121	108	56	99	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 August 24 (2016-2023)



Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
24- August -2023	30	115

Hotspots for Today: *Details given below

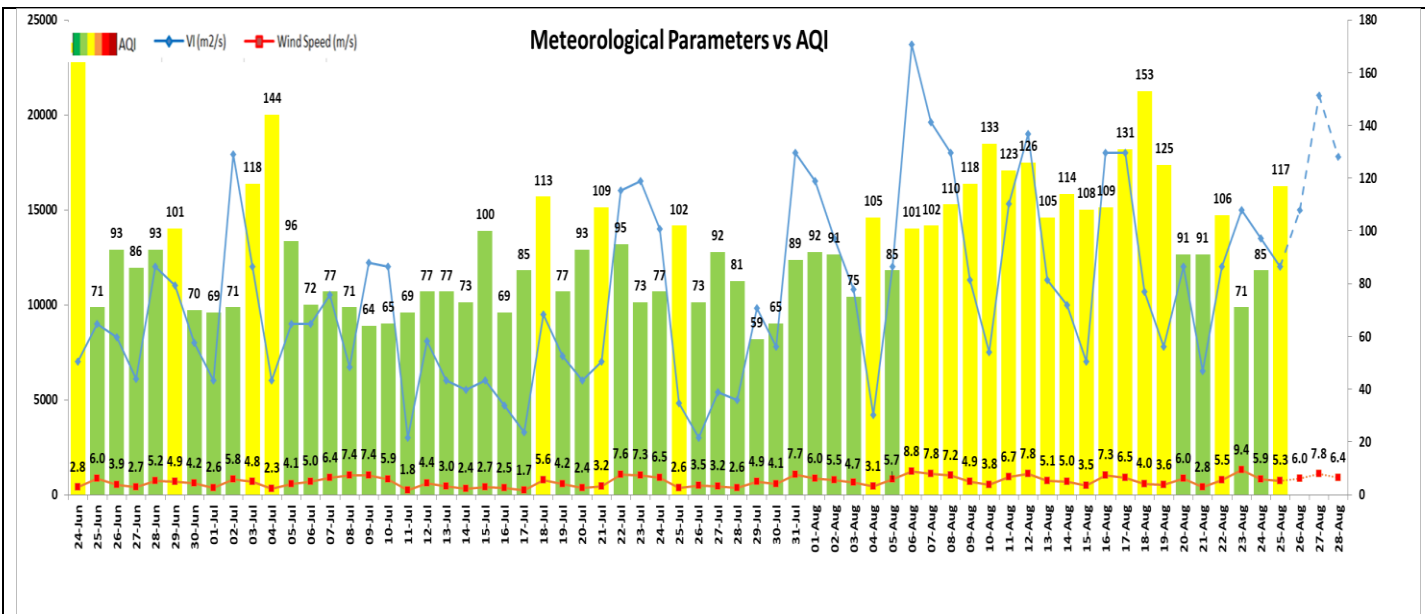
Delhi	IHBAS-Dilshad Garden, Mundka, Pusa-DPCC, Wazirpur, NSIT Dwarka	Ghaziabad	Vasundhara
Faridabad	New Industrial Town, Sector 11	Greater Noida	Knowledge Park - V
Gurugram	Sector-51	Noida	Sector - 125, Sector - 116

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
Aug 26, 2023	12-20	13	30	W/SW	W
Aug 27, 2023	16-24	14	33	W	W
Aug 28, 2023	12-24	07	21	W	W

IMD Alert for Tomorrow (26.08.2023):

The air quality is likely to remain in Moderate category from 26.08.2023 to 28.08.2023. The predominant surface wind is likely to be coming from West/Southwest directions in Delhi with wind speed 12-20 kmph and generally cloudy sky on 26.08.2023. Ventilation index is likely to be 15000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	IHBAS, Dilshad Garden, Delhi - CPCB	191	Moderate	PM _{2.5}
	Mundka, Delhi - DPCC	186	Moderate	PM ₁₀
	Pusa, Delhi - DPCC	171	Moderate	PM ₁₀
	Wazirpur, Delhi - DPCC	167	Moderate	PM ₁₀
	NSIT Dwarka, Delhi - CPCB	153	Moderate	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	136	Moderate	PM ₁₀
	Sector 11, Faridabad - HSPCB	130	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	244	Poor	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	130	Moderate	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	167	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	150	Moderate	PM ₁₀
	Sector - 116, Noida - UPPCB	127	Moderate	PM ₁₀