



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - August 06, 2023



Current Air Quality Status:

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

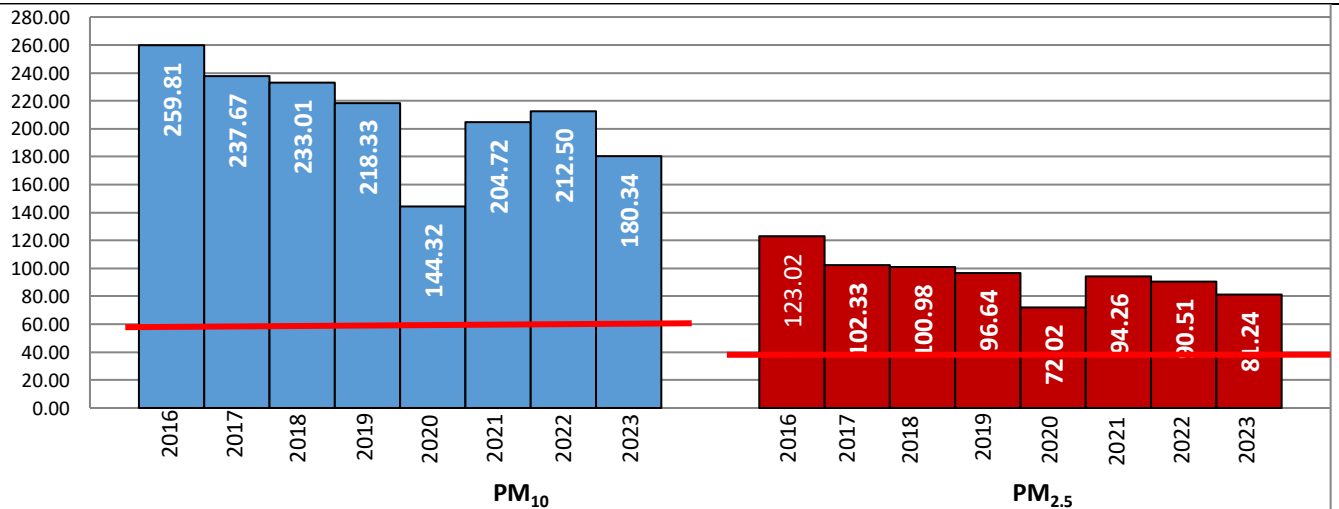
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	101 ↑	PM ₁₀
Faridabad	Satisfactory	78 ↑	PM ₁₀ , PM _{2.5}
Ghaziabad	Satisfactory	100 ↑	PM ₁₀
Greater Noida	Moderate	134 ↑	PM ₁₀
Gurugram	Satisfactory	94 ↓	PM ₁₀ , PM _{2.5}
Noida	Satisfactory	98 ↑	PM ₁₀ , PM _{2.5}

*Data available for 33 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 06 August 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	208	218	218	218	219	218	218	218	2016	2017	2018	2019	2020	2021	2022	2023
Good (0-50)		0	2	0	0	0	0	0	0								
Satisfactory (51-100)		9	21	25	19	67	36	36	46	57	94	101	110	163	119	91	138
Moderate (101-200)		48	71	76	91	96	83	55	92								
Poor (201-300)		91	88	82	74	39	60	105	56								
Very Poor (301-400)		54	36	29	27	15	33	21	21	151	124	117	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 05 (2016-2023)



Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
05-August-2023	36	93

Hotspots for Today:

*Details given below

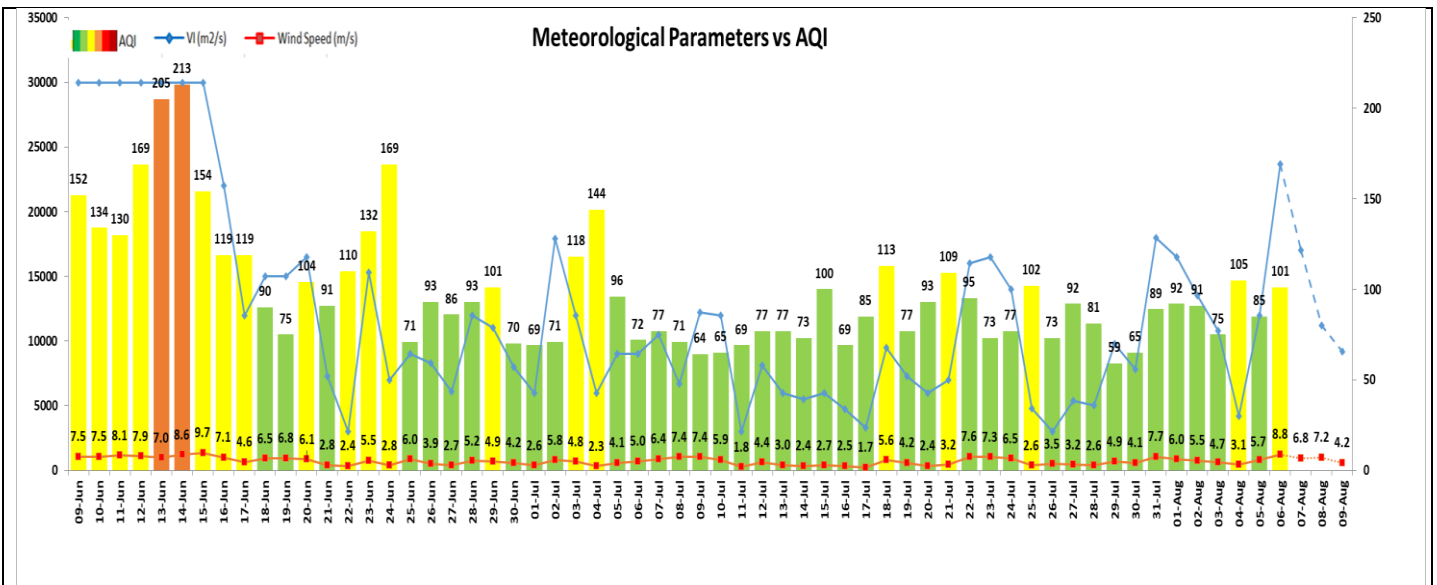
Delhi	Anand Vihar, Mundka, Pusa - DPCC, NSIT Dwarka, Pusa - IMD	Ghaziabad	Vasundhara, Loni
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram, Sector-51	Noida	Sector - 125, Sector - 116, Sector - 62

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
Aug 07, 2023	12-24	13	30	W	W
Aug 08, 2023	12-24	14	31	W	W
Aug 09, 2023	08-20	10	24	VAR	W

IMD Alert for Tomorrow (07.08.2023):

The air quality is likely to reach in Moderate category on 07.08.2023. The predominant surface wind is likely to be coming from West directions in Delhi with wind speed 12-24 kmph and generally cloudy sky on 07.08.2023. Ventilation index is likely to be 17000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	167	Moderate	PM ₁₀
	Mundka, Delhi - DPCC	133	Moderate	PM ₁₀
	Pusa, Delhi - DPCC	133	Moderate	PM ₁₀
	NSIT Dwarka, Delhi - CPCB	132	Moderate	PM ₁₀
	Pusa, Delhi - IMD	129	Moderate	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	104	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	132	Moderate	PM ₁₀
	Sector-51, Gurugram - HSPCB	115	Moderate	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	121	Moderate	PM ₁₀
	Loni, Ghaziabad - UPPCB	102	Moderate	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	137	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	106	Moderate	PM ₁₀
	Sector - 116, Noida - UPPCB	105	Moderate	PM ₁₀
	Sector - 62, Noida - IMD	102	Moderate	PM _{2.5}