



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - July 09, 2023



Current Air Quality Status:

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

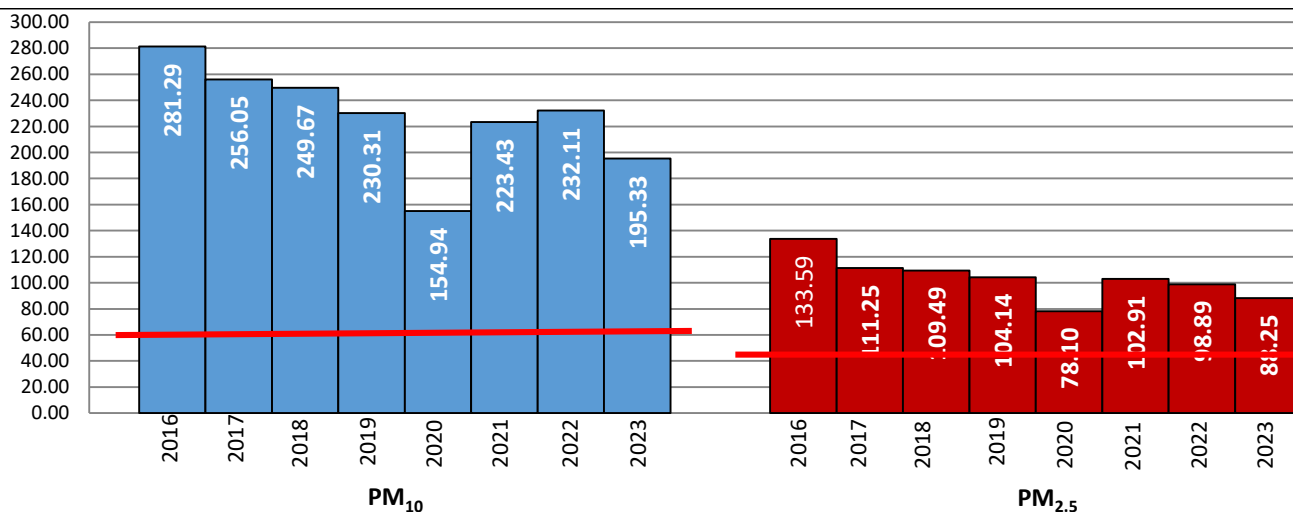
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	64 ↓	CO, NO ₂
Faridabad	Satisfactory	77 ↑	PM ₁₀
Ghaziabad	Good	42 ↓	PM _{2.5}
Greater Noida	Good	45 ↓	CO
Gurugram	Satisfactory	91 ↑	PM ₁₀
Noida	Satisfactory	65 ↑	CO

*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 09 July 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	183	190	190	190	191	190	190	190	2016	2017	2018	2019	2020	2021	2022	2023
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	6	9	5	41	11	12	23	36	66	73	86	135	91	63	110
Moderate (101-200)		36	60	64	81	94	80	51	87								
Poor (201-300)		87	88	82	71	39	60	105	56								
Very Poor (301-400)		54	36	29	26	15	33	21	21	147	124	117	104	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 July 08 (2016-2023)



Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
08-July-2023	29	45

Hotspots for Today: *Details given below

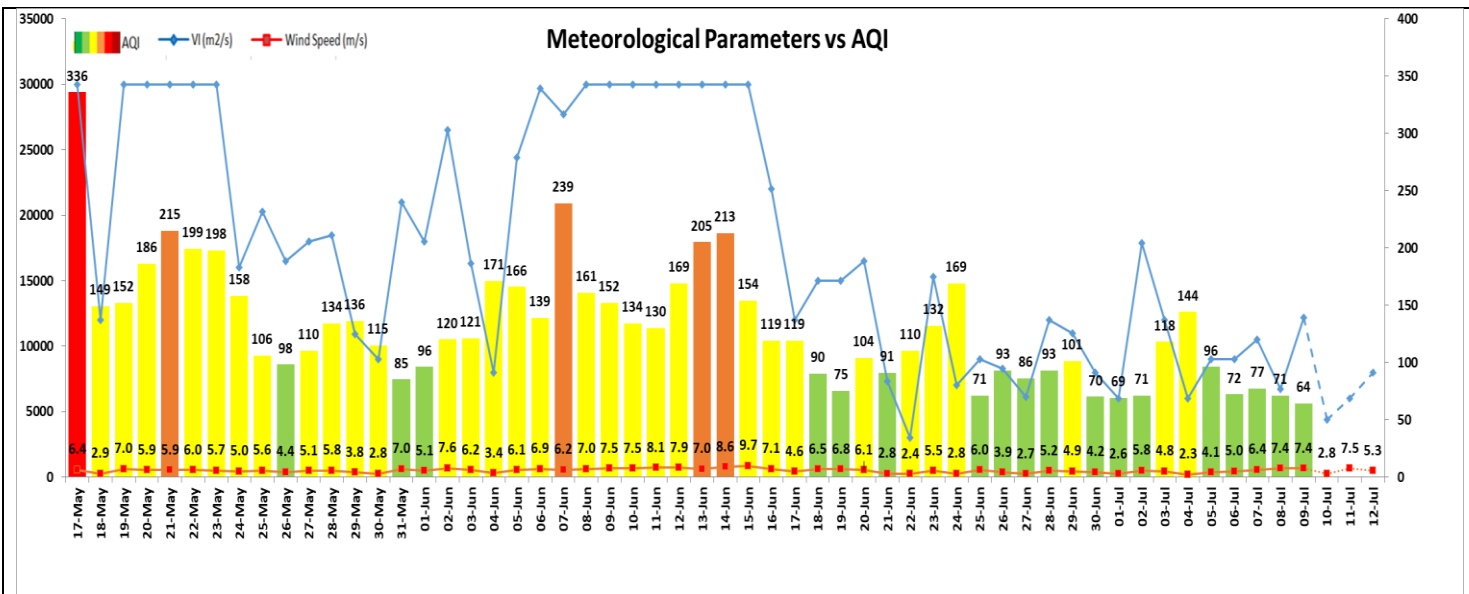
Delhi	IGI Airport (T3), CRRI Mathura Road, Punjabi Bagh, Shadipur, IHBAS-Dilshad Garden	Ghaziabad	Vasundhara
Faridabad	New Industrial Town	Greater Noida	Knowledge Park -V
Gurugram	Teri Gram	Noida	Sector - 62, Sector - 125

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
July 10, 2023	08-12	10	12	SE	NE
July 11, 2023	08-12	06	06	E	E
July 12, 2023	Upto 12	05	06	NE	E

IMD Alert for Tomorrow (10.07.2023):

The air quality is likely to remain in Satisfactory category from 10.07.2023 to 12.07.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 08-12 kmph, generally cloudy sky and light to moderate rain/thundershowers on 10.07.2023. Ventilation index is likely to be 4400 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	IGI Airport (T3), Delhi - IMD	106	Moderate	CO
	CRRI Mathura Road, Delhi - IMD	100	Satisfactory	CO
	Punjabi Bagh, Delhi - DPCC	88	Satisfactory	CO
	Shadipur, Delhi - CPCB	87	Satisfactory	NO ₂
	IHBAS, Dilshad Garden, Delhi - CPCB	80	Satisfactory	CO
Faridabad	New Industrial Town, Faridabad - HSPCB	125	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	91	Satisfactory	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	61	Satisfactory	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	45	Good	CO
Noida	Sector - 62, Noida - IMD	90	Satisfactory	CO
	Sector - 125, Noida - UPPCB	77	Satisfactory	CO