



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - July 08, 2023



## Current Air Quality Status:

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

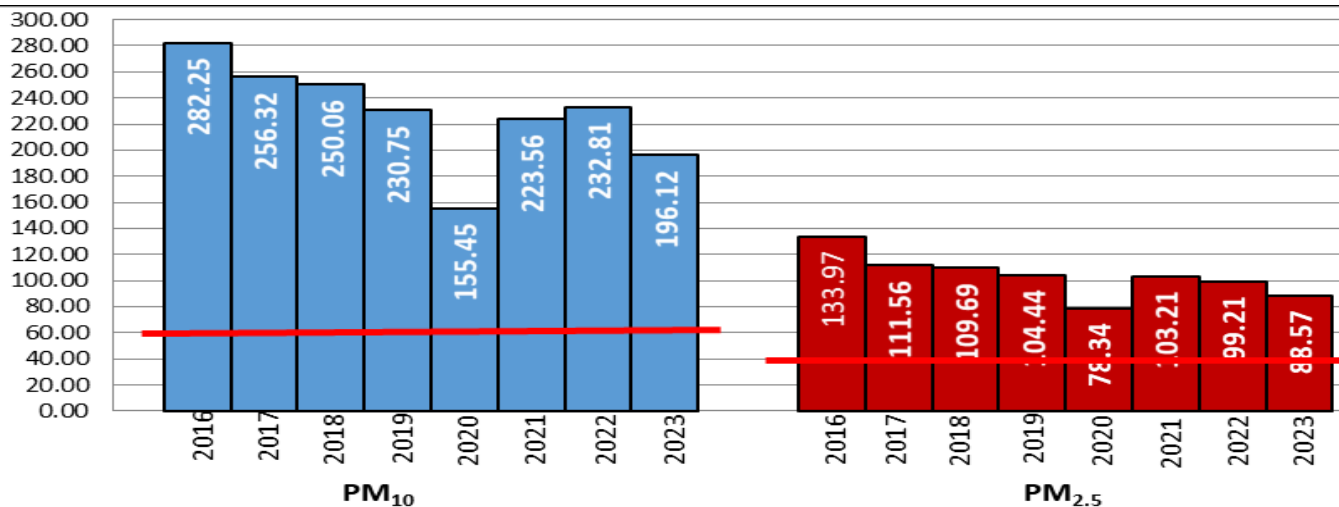
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	71 ↓	NO <sub>2</sub> , PM <sub>10</sub>
Faridabad	Satisfactory	76 ↓	PM <sub>2.5</sub> , PM <sub>10</sub>
Ghaziabad	Good	50 ↓	CO
Greater Noida	Satisfactory	66 ↓	CO
Gurugram	Satisfactory	74 ↓	CO
Noida	Satisfactory	55 ↓	CO

\*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 08 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	189	189	189	190	189	189	189								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	6	9	5	40	11	12	22	36	65	72	85	134	90	62	109
Moderate (101-200)		36	59	63	80	94	79	50	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 PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average - Till July 07 (2016-2023)



### Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
07-July-2023	31	69

▪ **Hotspots for Today:** \*Details given below

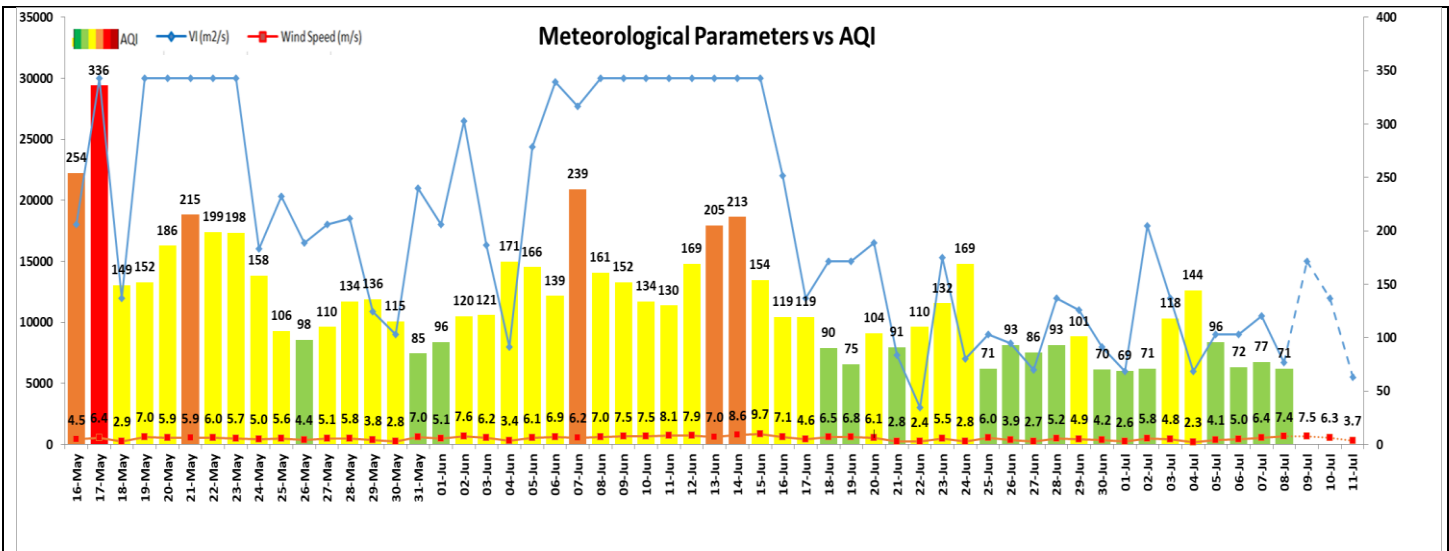
Delhi	Anand Vihar, Wazirpur, IGI Airport (T3), CRRI Mathura Road, Sonia Vihar	Ghaziabad	Loni, Indirapuram
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	NISE Gwal Pahari	Noida	Sector - 125, Sector - 62

▪ **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 09, 2023	12-20	09	15	SE	SE
July 10, 2023	16-20	07	09	SE	E
July 11, 2023	08-12	04	05	NE	SE

▪ **IMD Alert for Tomorrow (09.07.2023):**

The air quality is likely to improve and reach in Good category on 09.07.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 12-20 kmph, generally cloudy sky and light to moderate rain/thundershowers on 09.07.2023. Ventilation index is likely to be 15000 m<sup>2</sup>/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	211	Poor	NO <sub>2</sub>
	Wazirpur, Delhi - DPCC	128	Moderate	PM <sub>10</sub>
	IGI Airport (T3), Delhi - IMD	109	Moderate	CO
	CRRI Mathura Road, Delhi - IMD	103	Moderate	CO
	Sonia Vihar, Delhi - DPCC	95	Satisfactory	PM <sub>2.5</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	133	Moderate	PM <sub>2.5</sub>
Gurugram	NISE Gwal Pahari, Gurugram - IMD	88	Satisfactory	CO
Ghaziabad	Loni, Ghaziabad - UPPCB	64	Satisfactory	CO
	Indirapuram, Ghaziabad - UPPCB	52	Satisfactory	CO
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	66	Satisfactory	CO
Noida	Sector - 125, Noida - UPPCB	77	Satisfactory	CO
	Sector - 62, Noida - IMD	55	Satisfactory	CO