



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 28, 2023



## Current Air Quality Status:

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

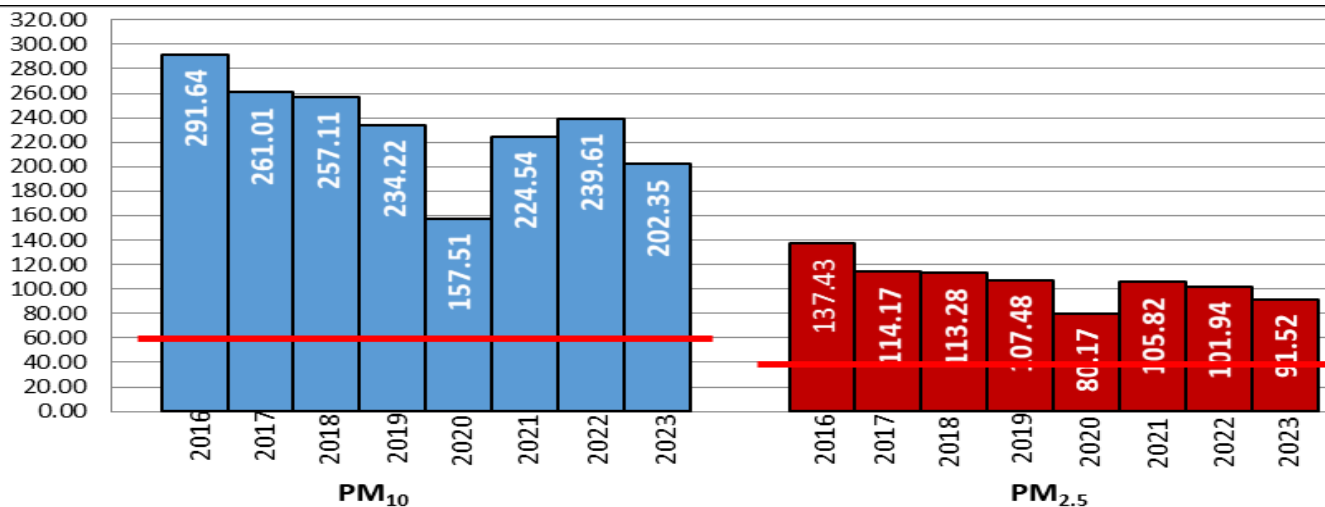
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	93 ↑	PM <sub>10</sub> , CO
Faridabad	Satisfactory	76 ↓	PM <sub>10</sub>
Ghaziabad	Satisfactory	70 ↓	PM <sub>10</sub>
Greater Noida	Moderate	110 ↓	PM <sub>10</sub>
Gurugram	Moderate	126 ↓	PM <sub>2.5</sub>
Noida	Satisfactory	98 ↑	PM <sub>10</sub>

\*Data available for 35 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 28 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	175	179	179	179	180	179	179	179								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	3	3	36	11	7	15	28	55	62	77	125	83	52	99
Moderate (101-200)		28	54	59	74	89	72	45	84								
Poor (201-300)		87	88	82	69	38	57	105	56								
Very Poor (301-400)		54	36	29	26	15	33	21	21	147	124	117	102	55	96	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 June 27 (2016-2023)



### Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM <sub>2.5</sub> in µg/m <sup>3</sup>	PM <sub>10</sub> in µg/m <sup>3</sup>
27-June-2023	33	83

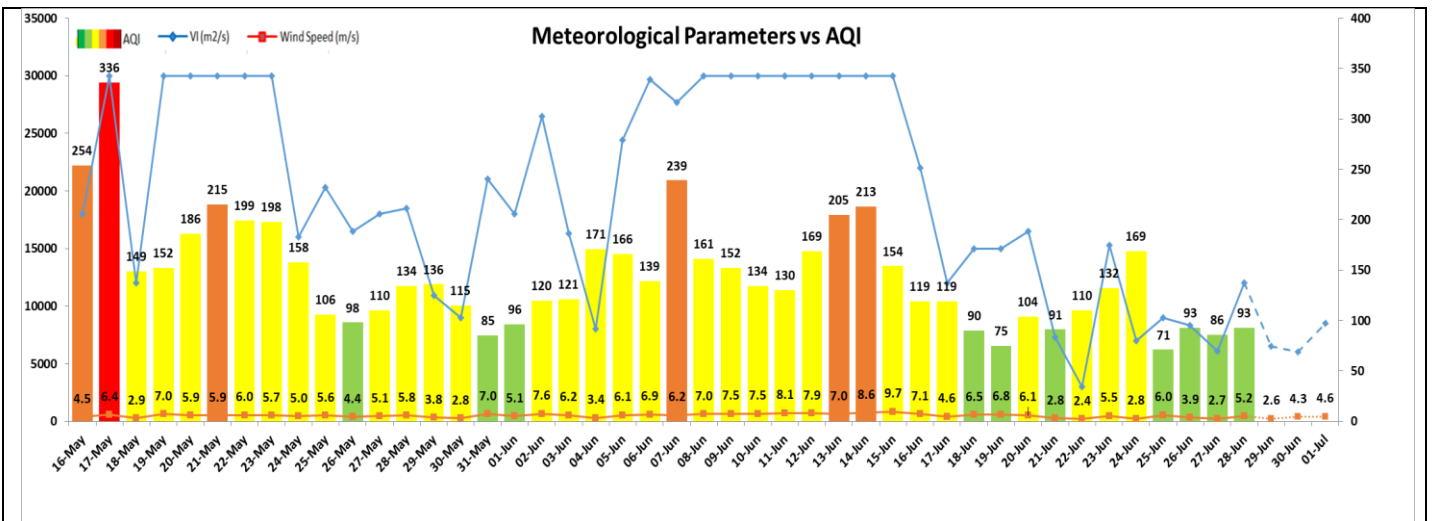
Hotspots for Today:			*Details given overleaf	
Delhi	Wazirpur, Shadipur, Punjabi Bagh, Mundka, Anand Vihar,	Ghaziabad	Vasundhara, Loni, Indirapuram,	
Faridabad	New Industrial Town,	Greater Noida	Knowledge Park - V	
Gurugram	Sector- 51	Noida	Sector-62	

**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
June 29, 2023	08-16	09	13	E/SE	E
June 30, 2023	12-22	09	14	E	SE
July 01, 2023	12-20	10	13	E	E

**IMD Alert for Tomorrow (29.06.2023):**

The air quality is likely to remain in Satisfactory category from 29.06.2023 to 01.07.2023. The predominant surface wind is likely to be coming from East/Southeast directions in Delhi with wind speed 16-08 kmph, generally cloudy sky and light rain/thundershowers on 29.06.2023. Ventilation index is likely to be 6500 m<sup>2</sup>/s.



**Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	218	Poor	PM <sub>10</sub>
	Shadipur, Delhi - CPCB	138	Moderate	PM <sub>10</sub>
	Punjabi Bagh, Delhi - DPCC	133	Moderate	PM <sub>10</sub>
	Mundka, Delhi - DPCC	118	Moderate	PM <sub>10</sub>
	Anand Vihar, Delhi - DPCC	115	Moderate	PM <sub>10</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	76	Satisfactory	PM <sub>10</sub>
Gurugram	Sector-51, Gurugram - HSPCB	252	Poor	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	84	Satisfactory	PM <sub>10</sub>
	Loni, Ghaziabad - UPPCB	78	Satisfactory	PM <sub>2.5</sub>
	Indirapuram, Ghaziabad - UPPCB	75	Satisfactory	CO
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	143	Moderate	PM <sub>10</sub>
Noida	Sector - 62, Noida - IMD	165	Moderate	PM <sub>10</sub>