



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated - June 22, 2023



### Current Air Quality Status:

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

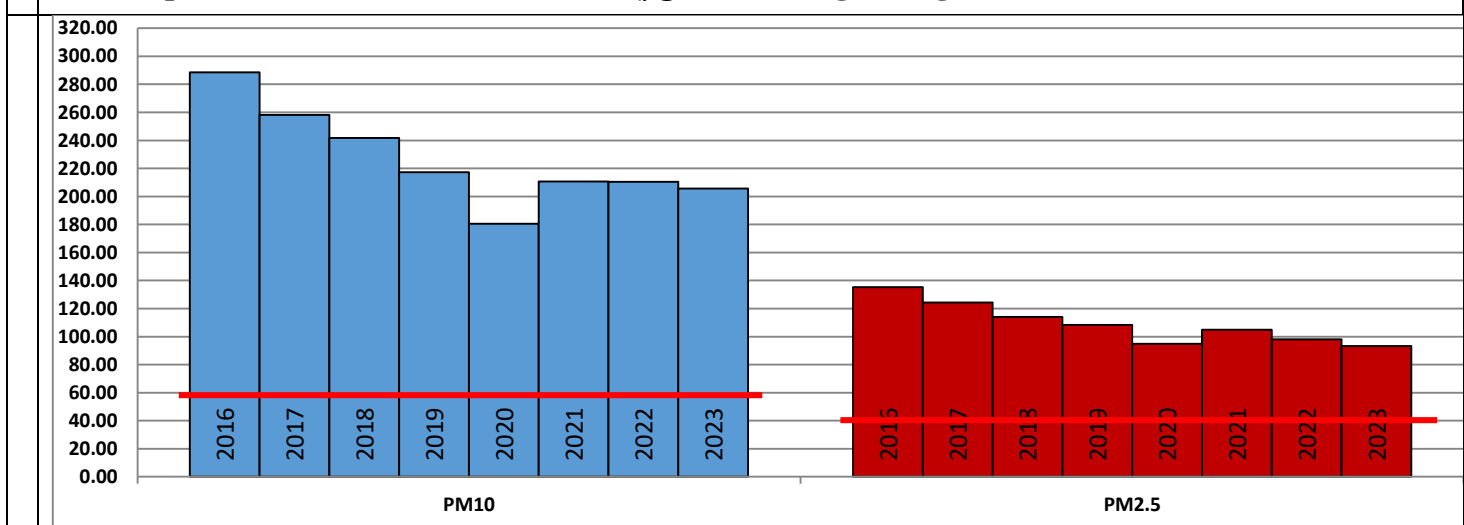
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	110 ↑	PM2.5, PM10
Faridabad	Moderate	173 ↑	PM <sub>10</sub>
Ghaziabad	Moderate	109 ↓	PM <sub>10</sub>
Greater Noida	Moderate	166 ↓	O <sub>3</sub>
Gurugram	Moderate	134 ↑	PM <sub>10</sub> , PM2.5
Noida	Moderate	110	PM <sub>10</sub>

\*Data available for 37 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 22 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	169	173	173	173	174	173	173	173	23	49	59	71	120	78	47	93
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	3	33	11	7	11								
Moderate (101-200)		23	48	57	68	87	67	40	82								
Poor (201-300)		86	88	79	69	37	56	104	56								
Very Poor (301-400)		54	36	29	26	15	33	21	21	146	124	114	102	54	95	126	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 21 (2016-2023)



#### Hotspots for Today:

\*Details given overleaf

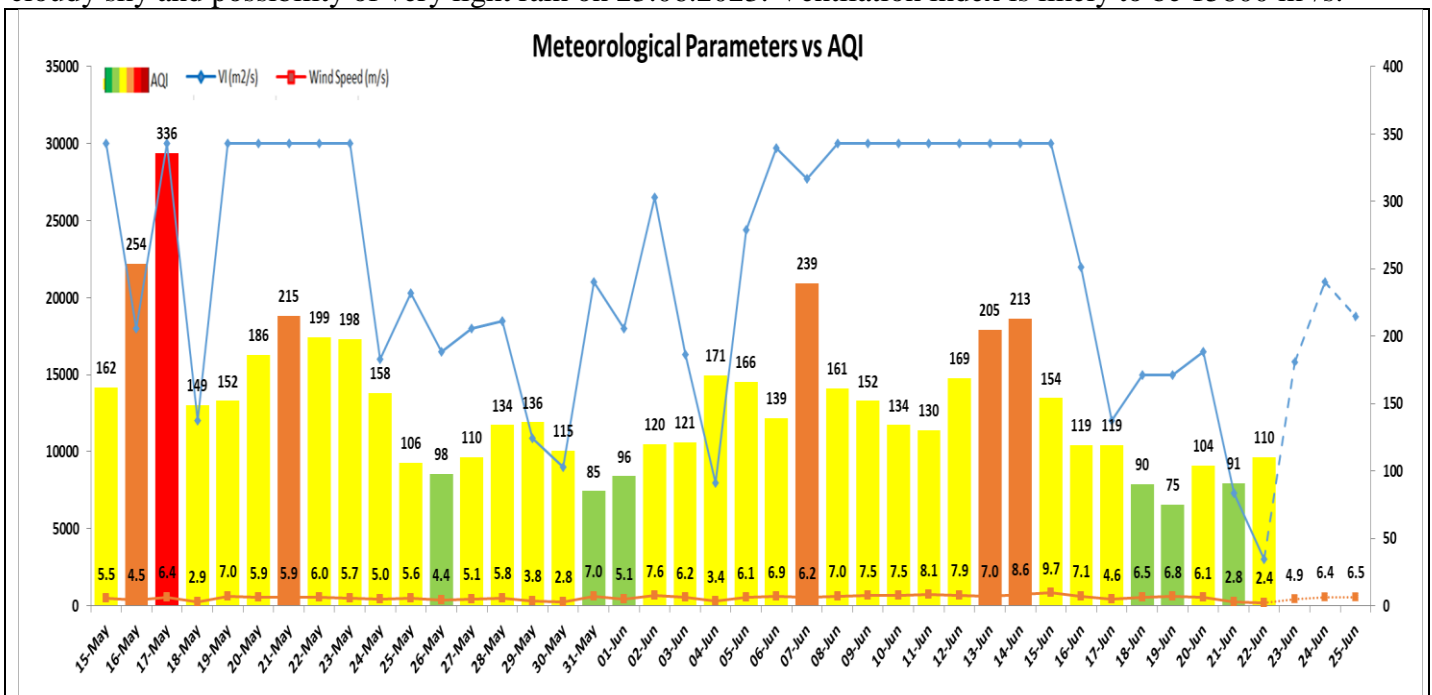
Delhi	NSIT Dwarka, Jahangirpuri, Mundka, Shadipur, Pusa,	Ghaziabad	Vasundhara, Sanjay Nagar,
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram, Sector-51	Noida	Sector-16

▪ **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 23, 2023	12-20	09	10	SE	W
June 24, 2023	08-16	03	03	SE	W
June 25, 2023	08-16	10	12	E	N

▪ **IMD Alert for Tomorrow (23.06.2023):**

The air quality is likely to remain in Moderate category from 23.06.2023 to 25.06.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 12-20 kmph, partly cloudy sky and possibility of very light rain on 23.06.2023. Ventilation index is likely to be 15800 m<sup>2</sup>/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	148	Moderate	PM <sub>2.5</sub>
	Jahangirpuri, Delhi - DPCC	137	Moderate	PM <sub>10</sub>
	Mundka, Delhi - DPCC	137	Moderate	PM <sub>10</sub>
	Shadipur, Delhi - CPCB	131	Moderate	PM <sub>10</sub>
	Pusa, Delhi - DPCC	129	Moderate	PM <sub>10</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	304	Very poor	PM <sub>10</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	166	Moderate	PM <sub>10</sub>
	Sector-51, Gurugram - HSPCB	138	Moderate	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	132	Moderate	PM <sub>10</sub>
	Sanjay Nagar, Ghaziabad - UPPCB	120	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	169	Moderate	O <sub>3</sub>
Noida	Sector-116, Noida - UPPCB	122	Moderate	PM <sub>10</sub>

