



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated - June 23, 2023



### Current Air Quality Status:

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

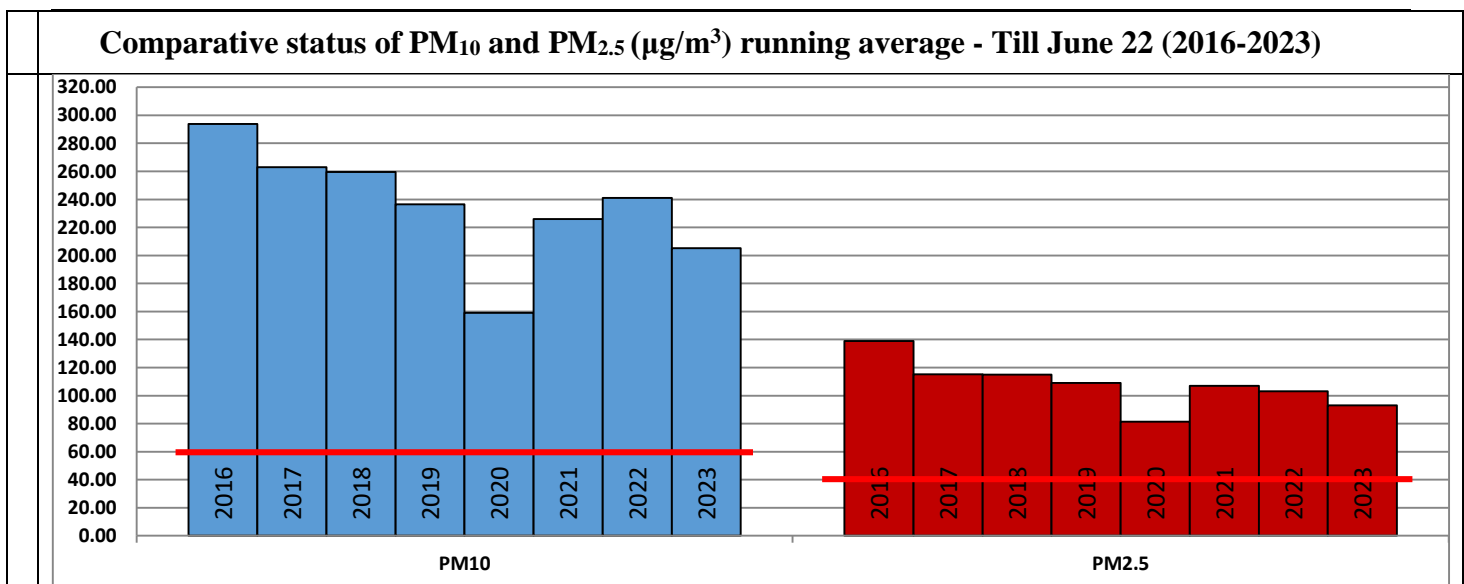
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	132 ↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	Moderate	117 ↓	PM <sub>2.5</sub>
Ghaziabad	Moderate	122 ↑	PM <sub>10</sub>
Greater Noida	Moderate	156 ↓	PM <sub>10</sub>
Gurugram	Moderate	162 ↑	PM <sub>2.5</sub>
Noida	Moderate	146 ↑	NO <sub>2</sub>

\*Data available for 28 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 23 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	170	174	174	174	175	174	174	174	24	50	60	72	121	78	48	94
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	3	34	11	7	11								
Moderate (101-200)		24	49	58	69	87	67	41	83								
Poor (201-300)		86	88	79	69	37	57	104	56								
Very Poor (301-400)		54	36	29	26	15	33	21	21	146	124	114	102	54	96	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 22 (2016-2023)



#### Hotspots for Today:

\*Details given overleaf

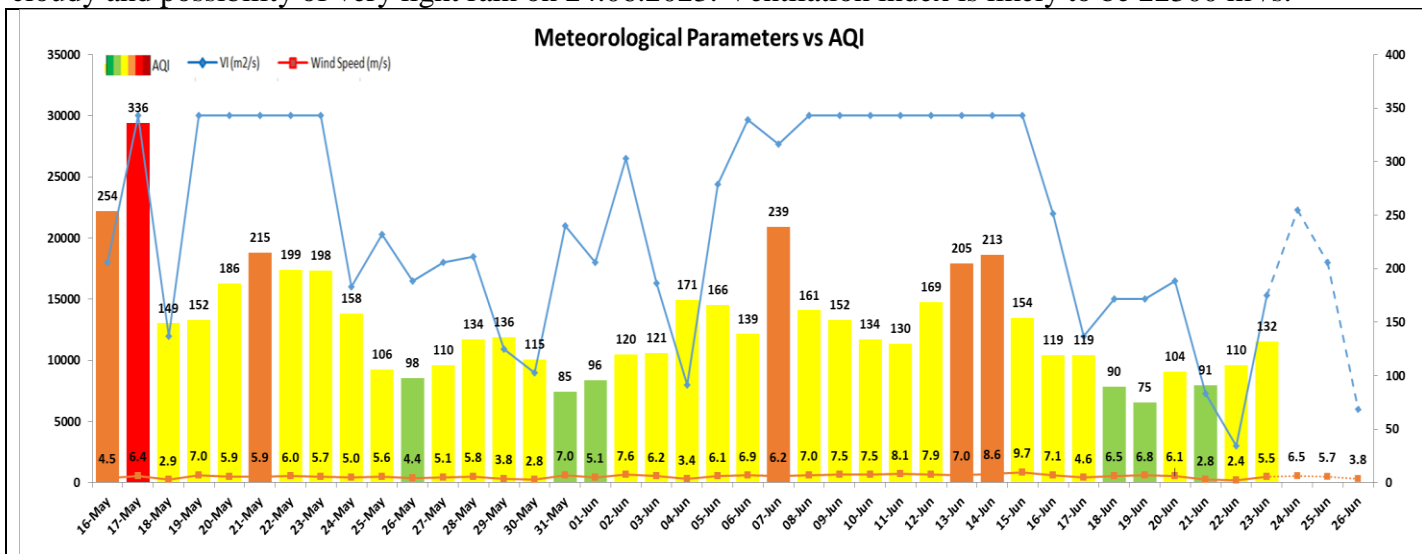
Delhi	Anand Vihar, Mundka, Narela, R K Puram, Vivek Vihar	Ghaziabad	Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park - V
Gurugram	Sector-51, Teri Gram	Noida	Sector-125

▪ **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
June 24, 2023	16-24	04	01	NW	N
June 25, 2023	12-22	07	07	NW/SE	N
June 26, 2023	10-14	11	11	E/SE	N

▪ **IMD Alert for Tomorrow (24.06.2023):**

The air quality is likely to remain in Moderate category from 24.06.2023 to 26.06.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed 16-24 kmph, partly cloudy and possibility of very light rain on 24.06.2023. Ventilation index is likely to be 22300 m<sup>2</sup>/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	181	Moderate	PM <sub>10</sub>
	Mundka, Delhi - DPCC	169	Moderate	PM <sub>10</sub>
	Narela, Delhi - DPCC	164	Moderate	PM <sub>10</sub>
	R K Puram, Delhi - DPCC	160	Moderate	PM <sub>2.5</sub>
	Vivek Vihar, Delhi - DPCC	151	Moderate	PM <sub>10</sub>
Faridabad	Sector-11, Faridabad - HSPCB	175	Moderate	PM <sub>2.5</sub>
Gurugram	Sector-51, Gurugram - HSPCB	200	Moderate	PM <sub>2.5</sub>
	Teri Gram, Gurugram - HSPCB	184	Moderate	PM <sub>10</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	155	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	166	Moderate	PM <sub>10</sub>
Noida	Sector-125, Noida - UPPCB	179	Moderate	NO <sub>2</sub>