



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated - June 18, 2023



### Current Air Quality Status:

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

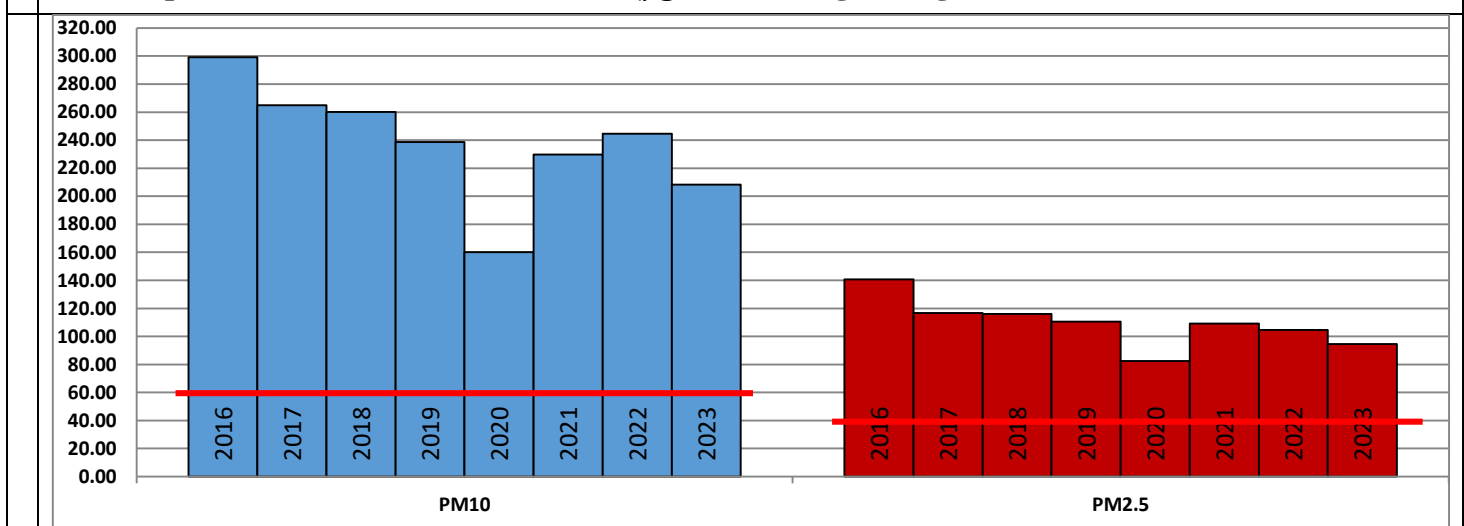
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	90 ↓	PM <sub>10</sub>
Faridabad	Satisfactory	94 ↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Ghaziabad	Satisfactory	75 ↓	PM <sub>10</sub> , CO
Greater Noida	Moderate	117 ↓	PM <sub>10</sub>
Gurugram	Moderate	125 ↓	O <sub>3</sub>
Noida	Moderate	123 ↑	NO <sub>2</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 18 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	165	169	169	169	170	169	169	169								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	2	31	8	6	9	19	45	57	67	116	74	43	89
Moderate (101-200)		19	44	55	65	85	66	37	80								
Poor (201-300)		86	88	78	69	37	56	104	56								
Very Poor (301-400)		54	36	28	26	15	33	21	21	146	124	112	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 17 (2016-2023)



#### Hotspots for Today:

\*Details given overleaf

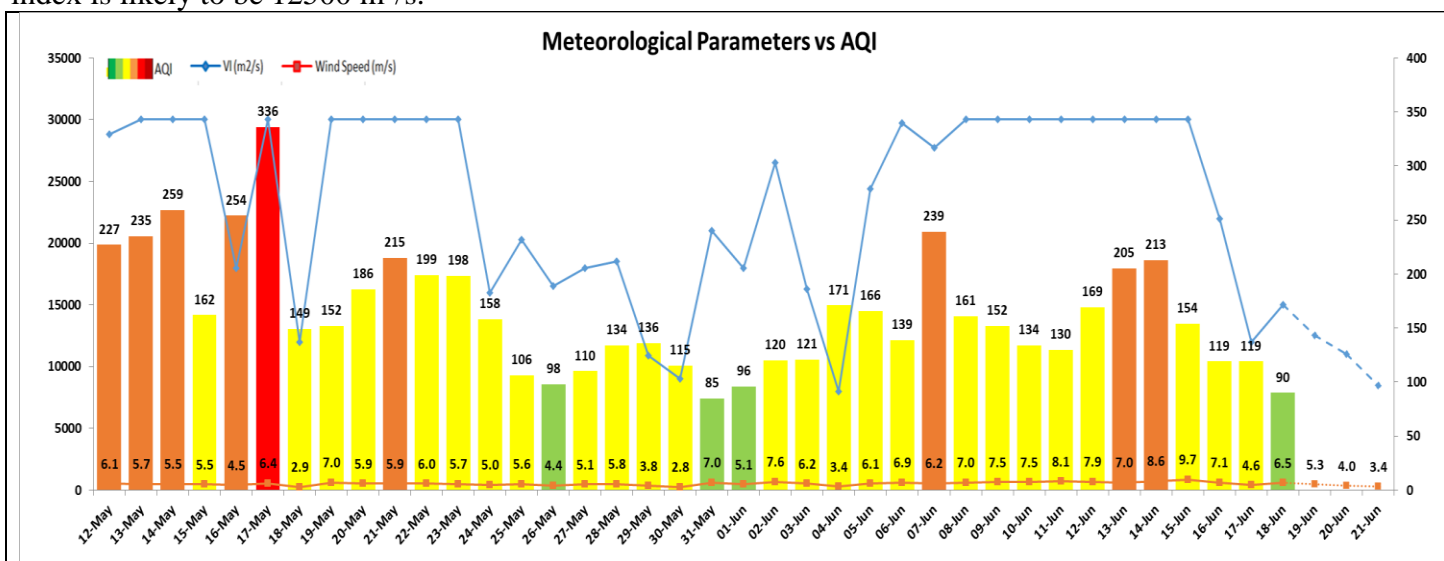
Delhi	Anand Vihar, IHBAS-Dilshad Garden, Shadipur, Mundka, Vivek Vihar	Ghaziabad	Sanjay Nagar
Faridabad	New Industrial Town, Sector-11	Greater Noida	Knowledge Park - V
Gurugram	Vikas Sadan	Noida	Sector-125

## 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 19, 2023	12-16	05	02	SE	SE
June 20, 2023	08-20	11	15	SE	NW
June 21, 2023	08-12	12	18	S	W

## IMD Alert for Tomorrow (19.06.2023):

The air quality is likely to remain in Moderate category from 19.06.2023 to 21.06.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 12-16 kmph, generally cloudy sky and light rain/thundershowers accompanied with gusty winds (speed 30-40 kmph) on 19.06.2023. Ventilation index is likely to be 12500 m<sup>2</sup>/s.



## Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	119	Moderate	PM <sub>10</sub>
	IHBAS, Dilshad Garden, Delhi - CPCB	119	Moderate	PM <sub>10</sub>
	Shadipur, Delhi - CPCB	116	Moderate	PM <sub>10</sub>
	Mundka, Delhi - DPCC	104	Moderate	PM <sub>10</sub>
	Vivek Vihar, Delhi - DPCC	102	Moderate	PM <sub>10</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	126	Moderate	PM <sub>10</sub>
	Sector 11, Faridabad - HSPCB	109	Moderate	PM <sub>2.5</sub>
Gurugram	Vikas Sadan, Gurugram - HSPCB	177	Moderate	O <sub>3</sub>
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	78	Satisfactory	PM <sub>10</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	117	Moderate	PM <sub>10</sub>
Noida	Sector - 125, Noida - UPPCB	193	Moderate	NO <sub>2</sub>