



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated - June 21, 2023



### Current Air Quality Status:

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

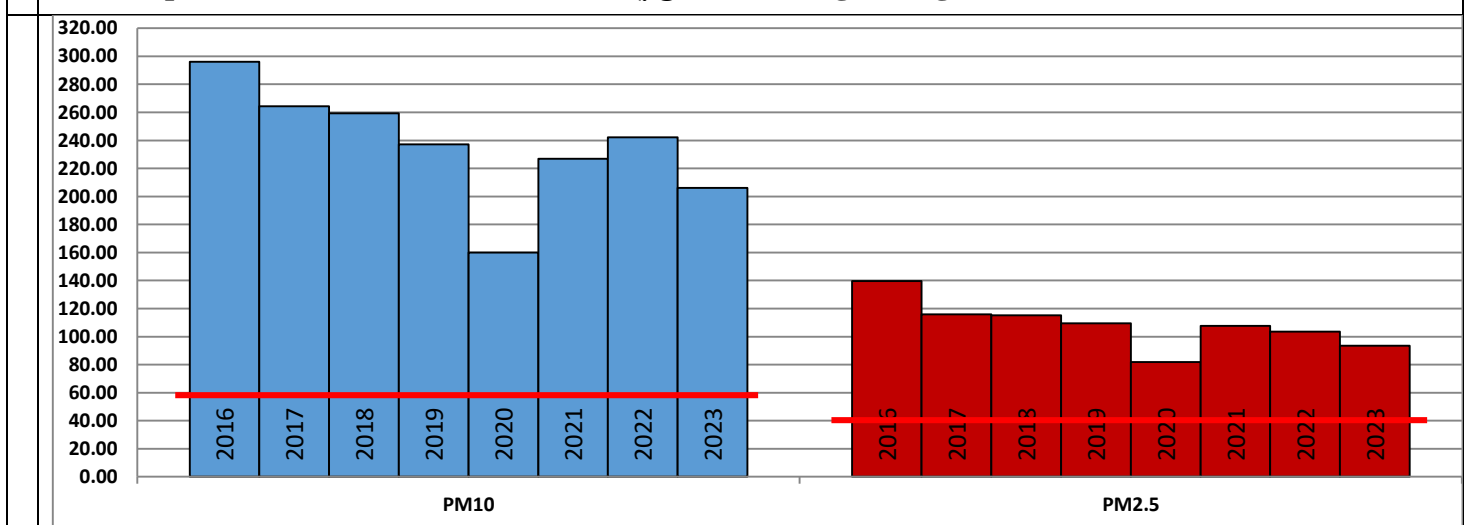
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	91 ↓	O <sub>3</sub> , CO
Faridabad	Moderate	105 ↓	PM <sub>2.5</sub> , PM <sub>10</sub>
Ghaziabad	Moderate	119 ↑	O <sub>3</sub> , CO
Greater Noida	Moderate	197 ↑	O <sub>3</sub>
Gurugram	Satisfactory	98 ↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Noida	Moderate	110 ↑	CO

\*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 21 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	168	172	172	172	173	172	172	172	22	48	58	70	119	77	46	92
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	3	32	11	7	11								
Moderate (101-200)		22	47	56	67	87	66	39	81								
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 20 (2016-2023)



#### Hotspots for Today:

\*Details given overleaf

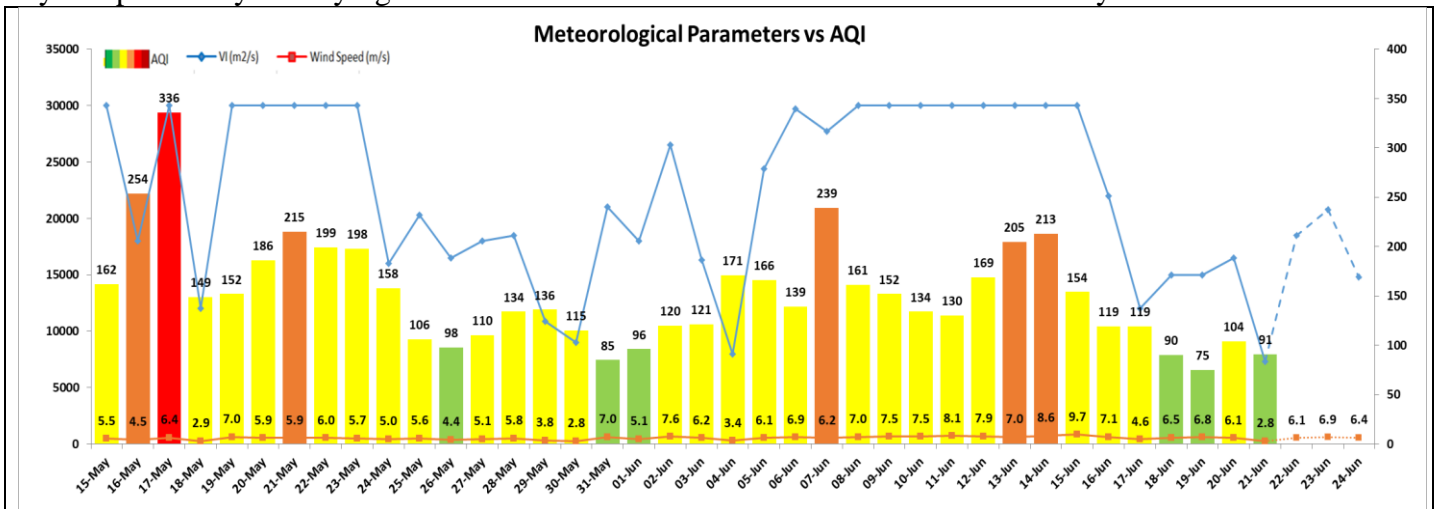
Delhi	Nehru Nagar, North Campus, DU, Shadipur, Mundka, NSIT Dwarka	Ghaziabad	Sanjay Nagar
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - III
Gurugram	Teri Gram, Vikas sadan	Noida	Sector-125, Sector-62

### 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
June 22, 2023	16-20	09	15	W	W
June 23, 2023	18-22	08	16	W	W
June 24, 2023	16-20	06	10	NW/W	S

### IMD Alert for Tomorrow (22.06.2023):

The air quality is likely to remain in Moderate category from 22.06.2023 to 24.06.2023. The predominant surface wind is likely to be coming from West directions in Delhi with wind speed 16-20 kmph, partly cloudy sky and possibility of very light rain/drizzle on 22.06.2023. Ventilation index is likely to be 18500 m<sup>2</sup>/s.



### Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	170	Moderate	O <sub>3</sub>
	North Campus, DU, Delhi - IMD	141	Moderate	CO
	Shadipur, Delhi - CPCB	115	Moderate	PM <sub>10</sub>
	Mundka, Delhi - DPCC	110	Moderate	PM <sub>10</sub>
	NSIT Dwarka, Delhi - CPCB	108	Moderate	PM <sub>10</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	127	Moderate	PM <sub>2.5</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	108	Moderate	PM <sub>10</sub>
	Vikas Sadan, Gurugram - HSPCB	104	Moderate	PM <sub>2.5</sub>
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	177	Moderate	O <sub>3</sub>
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	231	Poor	O <sub>3</sub>
Noida	Sector-125, Noida - UPPCB	155	Moderate	CO
	Sector-62, Noida - UPPCB	124	Moderate	CO