



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 16, 2023



## Current Air Quality Status:

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

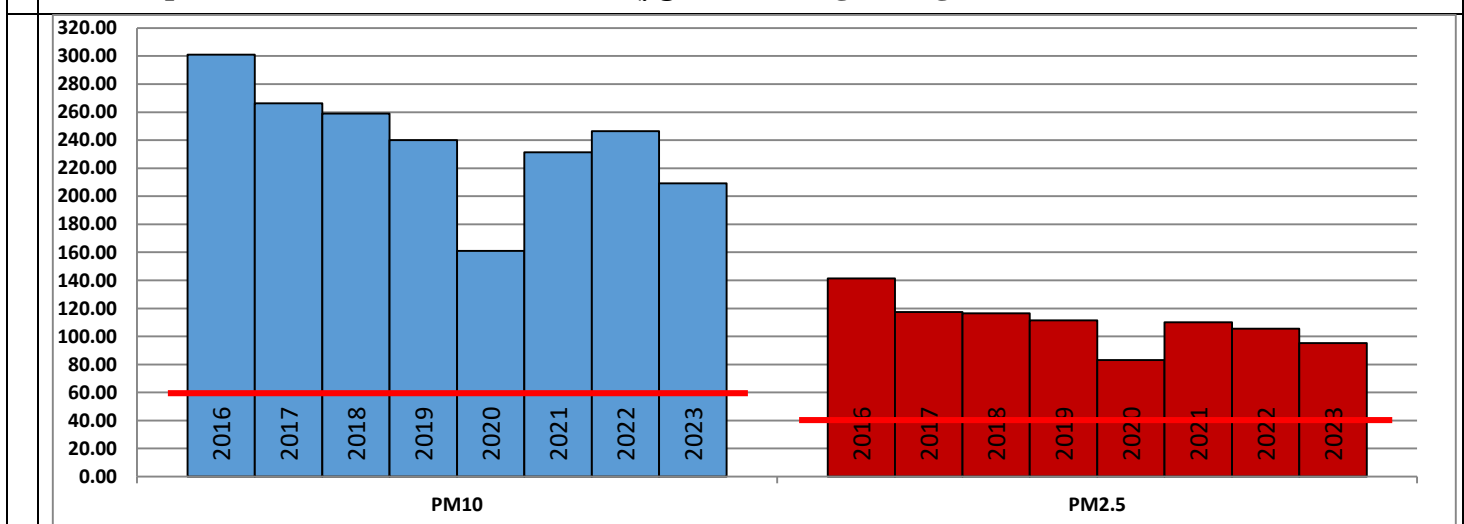
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	119 ↓	PM <sub>2.5</sub> , PM <sub>10</sub>
Faridabad	Moderate	103 ↓	PM <sub>2.5</sub>
Ghaziabad	Moderate	114 ↓	PM <sub>10</sub>
Greater Noida	Moderate	122 ↓	PM <sub>10</sub>
Gurugram	Moderate	135 ↓	PM <sub>2.5</sub>
Noida	Moderate	117 ↓	PM <sub>10</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 16 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	163	167	167	167	168	167	167	167	18	45	57	66	114	72	41	87
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	2	30	7	4	8								
Moderate (101-200)		18	44	55	64	84	65	37	79								
Poor (201-300)		86	86	78	68	37	56	104	56								
Very Poor (301-400)		53	36	28	26	15	33	21	21	145	122	110	101	54	95	126	80
Severe (>401)		6	0	4	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 15 (2016-2023)



### Hotspots for Today:

\*Details given overleaf

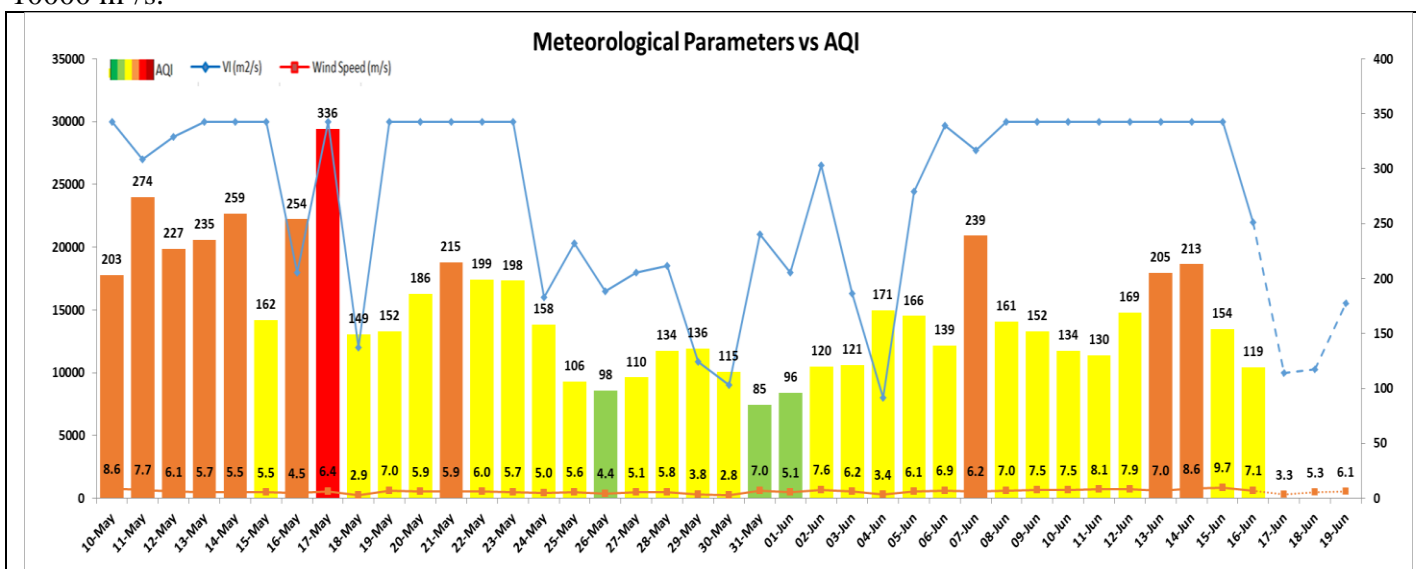
Delhi	NSIT Dwarka, Jahangirpuri, Shadipur, Anand Vihar, Pusa	Ghaziabad	Vasundhara, Sanjay Nagar
Faridabad	Sector-11, New Industrial Town, Sector-30	Greater Noida	Knowledge Park - III
Gurugram	Sector-51, Teri Gram	Noida	Sector-62, Sector-116

## 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 17, 2023	12-20	08	16	S/SW	S
June 18, 2023	12-20	17	47	S/SE	NE
June 19, 2023	08-20	06	07	SE/NE	NW

## IMD Alert for Tomorrow (17.06.2023):

The air quality is likely to remain in Moderate category from 17.06.2023 to 18.06.2023. The predominant surface wind is likely to be coming from Southwest/South directions in Delhi with wind speed 12 - 20 kmph, partly cloudy sky, possibility of very light rain/drizzle at one or two places on 17.06.2023. Ventilation index is likely to be 10000 m<sup>2</sup>/s.



## Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	171	Moderate	PM <sub>2.5</sub>
	Jahangirpuri, Delhi - DPCC	150	Moderate	PM <sub>10</sub>
	Shadipur, Delhi - CPCB	149	Moderate	PM <sub>10</sub>
	Anand Vihar, Delhi - DPCC	144	Moderate	PM <sub>10</sub>
	Pusa, Delhi - DPCC	140	Moderate	PM <sub>10</sub>
Faridabad	Sector 11, Faridabad - HSPCB	135	Moderate	PM <sub>2.5</sub>
	New Industrial Town, Faridabad - HSPCB	126	Moderate	PM <sub>10</sub>
	Sector 30, Faridabad - HSPCB	105	Moderate	PM <sub>10</sub>
Gurugram	Sector-51, Gurugram - HSPCB	168	Moderate	PM <sub>2.5</sub>
	Teri Gram, Gurugram - HSPCB	155	Moderate	PM <sub>10</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	136	Moderate	PM <sub>10</sub>
	Sanjay Nagar, Ghaziabad - UPPCB	114	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	131	Moderate	PM <sub>10</sub>
Noida	Sector - 62, Noida - IMD	121	Moderate	PM <sub>10</sub>
	Sector - 116, Noida - UPPCB	120	Moderate	PM <sub>10</sub>