



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – June 15, 2022



## Current Air Quality Status:

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

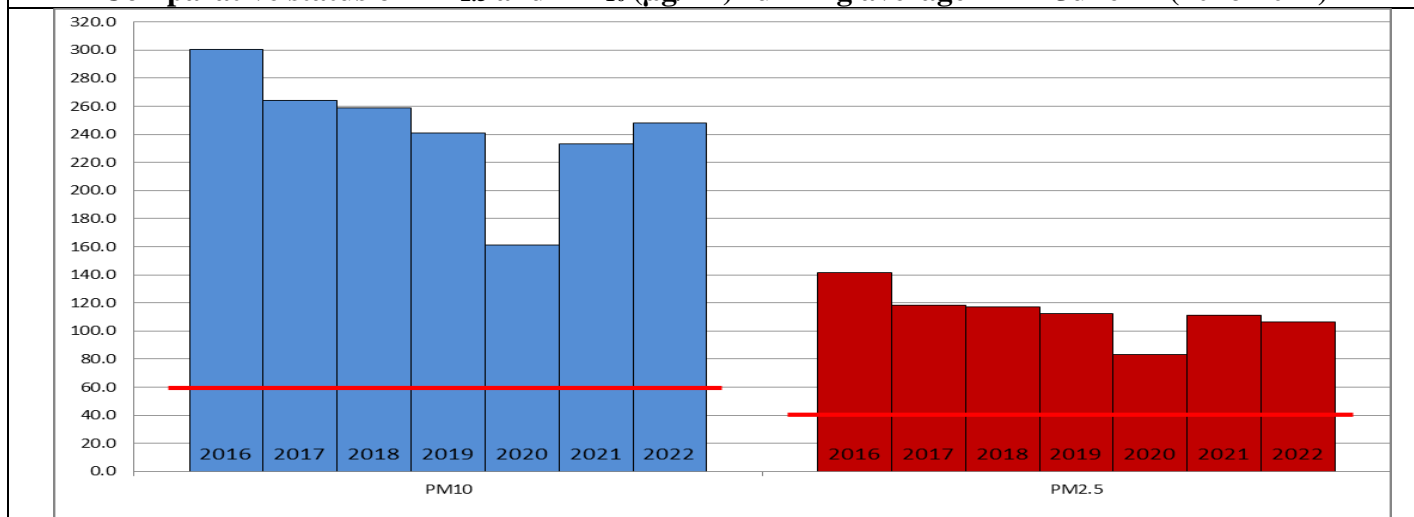
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	153↓	PM <sub>2.5</sub> , PM <sub>10</sub>
Faridabad	Moderate	137↑	PM <sub>2.5</sub> , PM <sub>10</sub>
Ghaziabad	Moderate	179↓	PM <sub>10</sub>
Greater Noida	Moderate	163↓	PM <sub>10</sub>
Gurugram	Moderate	175↓	PM <sub>2.5</sub> , PM <sub>10</sub>
Noida	Moderate	175↓	CO, PM <sub>10</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 15 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	162	166	166	166	167	166	166							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	1	2	29	7	4	18	42	55	65	113	71	40
Moderate (101–200)		18	42	54	63	83	64	36							
Poor (201–300)		84	88	78	68	37	56	104							
Very Poor (301–400)		54	36	27	26	15	33	21	144	124	111	101	54	95	126
Severe (>401)		6	0	6	7	2	6	1							

### Comparative status of PM<sub>2.5</sub> and PM<sub>10</sub> (µg/m<sup>3</sup>) running average – Till June 14 (2016-2022)



### Hotspots for Today:

\*Details given overleaf

Delhi	Anand Vihar, NSIT Dwarka, Mundka, Vivek Vihar, Lodhi Road	Gurugram	Teri Gram, Vikas Sadan
Faridabad	New Industrial Town, Sector-11	Greater Noida	Knowledge Park-III
Ghaziabad	Loni, Sanjay Nagar	Noida	Sector-125, Sector-116

### Forecast by IITM (Delhi):

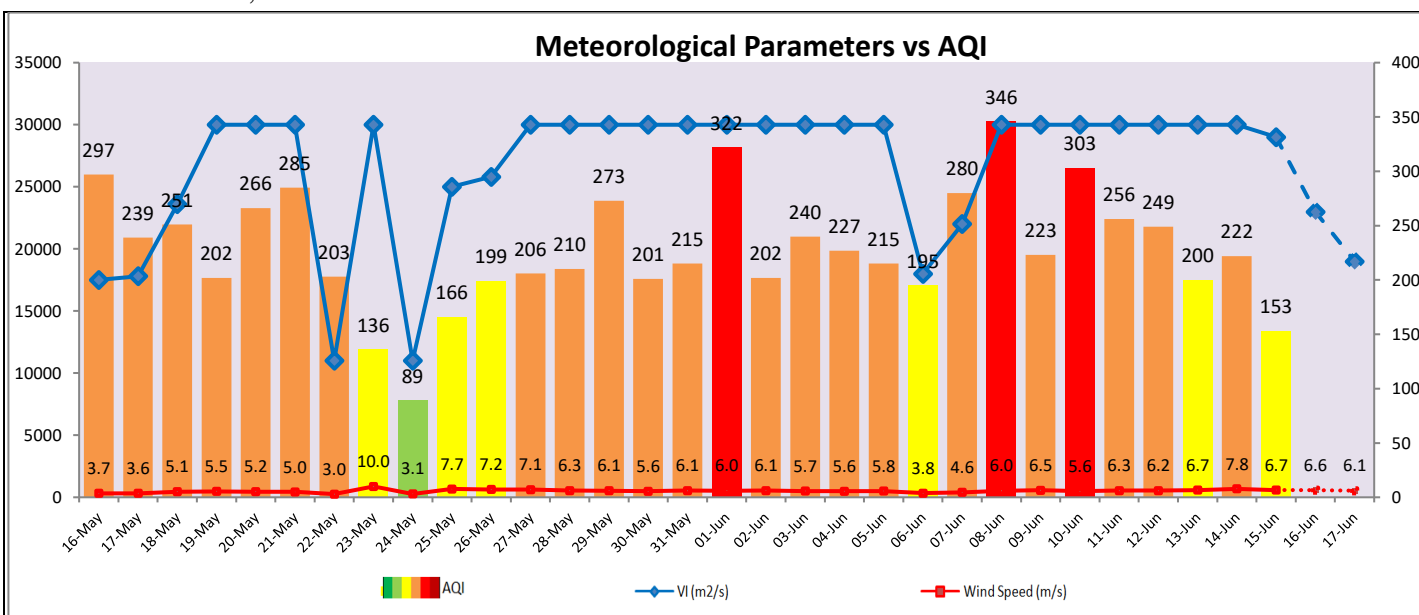
Parameters	June 16, 2022		June 17, 2022- June 18, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM <sub>10</sub>	156	Moderate	121	Moderate
PM <sub>2.5</sub>	40	Satisfactory	31	Satisfactory

## Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (at 17:30 hrs.)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD (at 17:30hrs.)	As per windy.com at 900m
June 16, 2022	12	17	21	NW	W
June 17, 2022	22	05	13	SW	NW
June 18, 2022	14	10	14	NW	W

### IMD Alert for Tomorrow (16.06.2022):

The air quality is likely to remain in Poor to Moderate category from 16.06.2022 to 17.06.2022. The predominant surface wind is likely to be coming from Southwest/Northwest direction in Delhi with wind speed 12-25 kmph, generally cloudy sky and light rain/thundershowers tomorrow. Ventilation index is likely to be more than 23,000 m<sup>2</sup>/s.



### Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	221	Poor	PM <sub>10</sub>
	NSIT Dwarka, Delhi - CPCB	199	Moderate	PM <sub>2.5</sub>
	Mundka, Delhi - DPCC	196	Moderate	PM <sub>10</sub>
	Lodhi Road, Delhi - IITM	186	Moderate	PM <sub>2.5</sub>
	Vivek Vihar, Delhi - DPCC	185	Moderate	PM <sub>10</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	198	Moderate	PM <sub>10</sub>
	Vikas Sadan, Gurugram - HSPCB	183	Moderate	PM <sub>2.5</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	222	Poor	PM <sub>10</sub>
	Sector 11, Faridabad - HSPCB	125	Moderate	PM <sub>2.5</sub>
Ghaziabad	Loni, Ghaziabad - UPPCB	288	Poor	PM <sub>10</sub>
	Sanjay Nagar, Ghaziabad - UPPCB	178	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	168	Moderate	PM <sub>10</sub>
Noida	Sector - 125, Noida - UPPCB	189	Moderate	PM <sub>10</sub>
	Sector-116, Noida - UPPCB	186	Moderate	CO