



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated – June 30, 2022



### Current Air Quality Status:

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

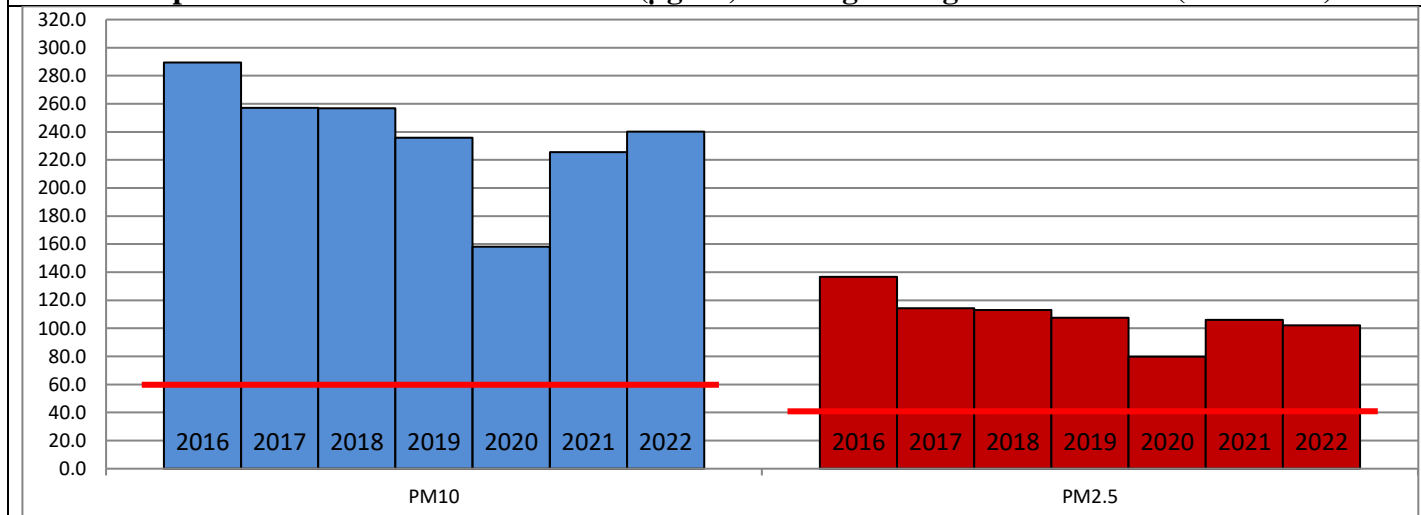
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	116 ↓	PM <sub>2.5</sub> , PM <sub>10</sub>
Faridabad	Moderate	118 ↓	PM <sub>10</sub> , CO
Ghaziabad	Moderate	102 ↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Greater Noida	Satisfactory	78 ↓	PM <sub>10</sub>
Gurugram	Moderate	122 ↓	PM <sub>10</sub>
Noida	Satisfactory	88 ↓	PM <sub>10</sub>

\*Data available for 27 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 30 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	177	181	181	181	182	181	181							
Good (0-50)		0	0	0	0	1	0	0							
Satisfactory (51-100)		0	2	5	3	35	11	7	30	56	65	78	126	84	54
Moderate (101-200)		30	54	60	75	90	73	47							
Poor (201-300)		87	89	82	70	39	58	105							
Very Poor (301-400)		54	36	28	26	15	33	21	147	125	116	103	56	97	127
Severe (>401)		6	0	6	7	2	6	1							

#### Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average – Till June 29 (2016-2022)



#### Hotspots for Today:

\*Details given overleaf

Delhi	Chandni Chowk, Shadipur, DTU, Punjabi Bagh, Dwarka Sector-8	Gurugram	Sector-51
Faridabad	New Industrial Town	Greater Noida	Knowledge Park -V
Ghaziabad	Indirapuram, Loni	Noida	Sector-125

#### Forecast by IITM (Delhi):

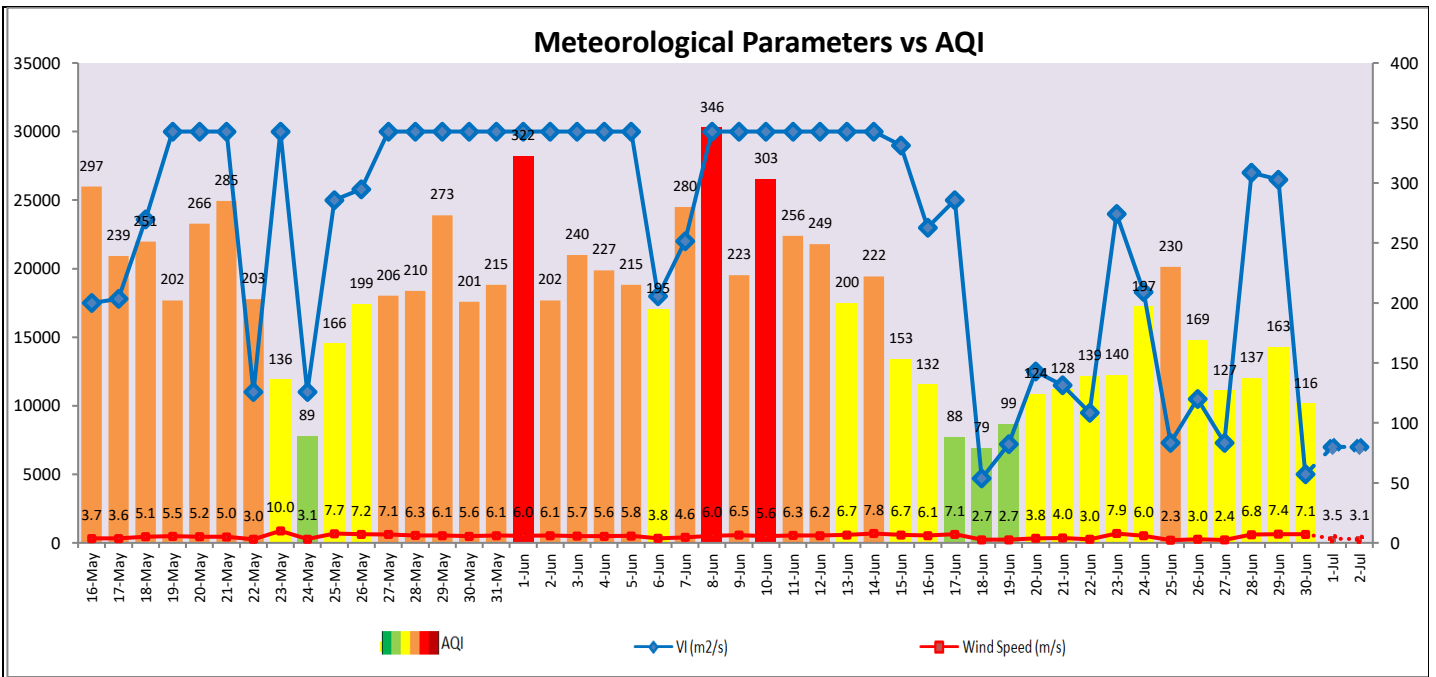
Parameters	July 01, 2022		July 02, 2022- July 03, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM <sub>10</sub>	111	Moderate	86	Satisfactory
PM <sub>2.5</sub>	39	Satisfactory	30	Good

▪ **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
July 01, 2022	08	01	04	S	E
July 02, 2022	15	19	33	S	E
July 03, 2022	12	17	26	SW	S

▪ **IMD Alert for Tomorrow (01.07.2022):**

The air quality is likely to be improved on 01.07.2022 and will remain in Satisfactory to Good category. The predominant surface wind is likely to be coming from Southeast/South direction in Delhi with wind speed 08-20 kmph, generally cloudy sky, moderate rain/thundershowers tomorrow. Ventilation index is likely to be 7,000 m<sup>2</sup>/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Chandni Chowk, Delhi - IITM	216	Poor	PM2.5
	Shadipur, Delhi - CPCB	179	Moderate	PM10
	DTU, Delhi - CPCB	154	Moderate	PM2.5
	Punjabi Bagh, Delhi - DPCC	142	Moderate	PM2.5
	Dwarka-Sector 8, Delhi - DPCC	134	Moderate	PM10
Faridabad	New Industrial Town, Faridabad - HSPCB	144	Moderate	PM10
Gurugram	Sector-51, Gurugram - HSPCB	154	Moderate	PM10
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	119	Moderate	PM10
	Loni, Ghaziabad - UPPCB	116	Moderate	PM2.5
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	82	Satisfactory	PM10
Noida	Sector - 125, Noida - UPPCB	97	Satisfactory	PM10