



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – July 03, 2022



## Current Air Quality Status:

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

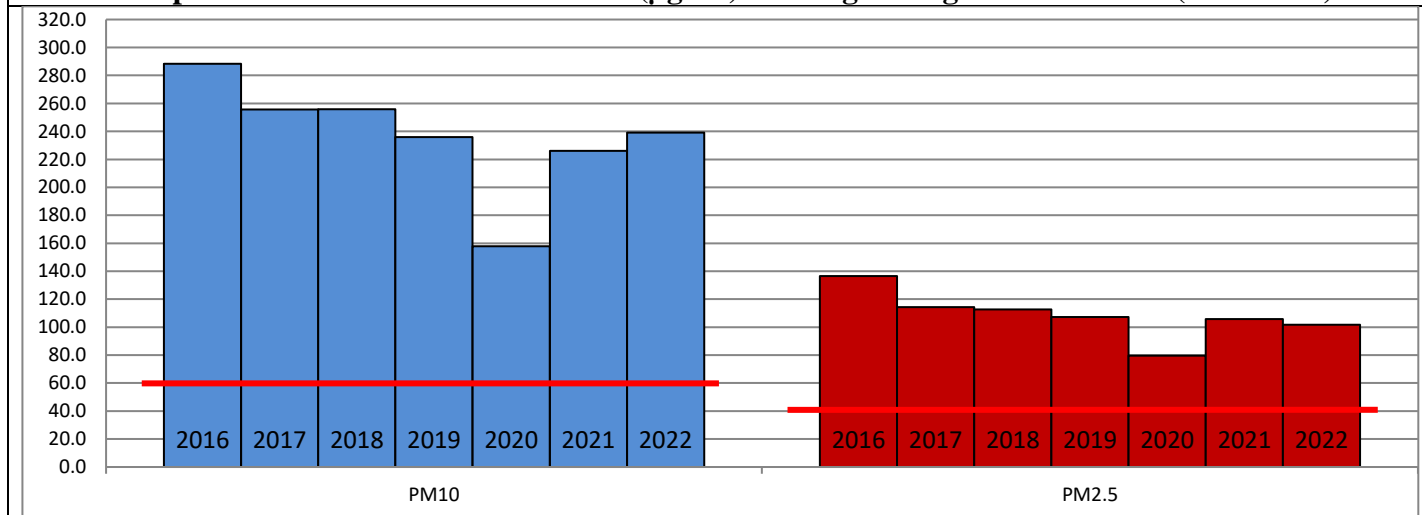
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	76 ↓	NO <sub>2</sub> , CO, PM <sub>10</sub>
Faridabad	Satisfactory	84 ↓	PM <sub>10</sub> , CO
Ghaziabad	Satisfactory	62 ↓	PM <sub>10</sub>
Greater Noida	Satisfactory	62 ↓	PM <sub>10</sub> , O <sub>3</sub>
Gurugram	Satisfactory	72 ↓	PM <sub>10</sub>
Noida	Satisfactory	91 ↓	PM <sub>10</sub> , O <sub>3</sub> , CO

\*Data available for 35 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 03 July 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	180	184	184	184	185	184	184							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	3	6	3	35	11	10	33	59	68	80	129	85	57
Moderate (101–200)		33	56	62	77	93	74	47							
Poor (201–300)		87	89	82	71	39	60	105							
Very Poor (301–400)		54	36	28	26	15	33	21	147	125	116	104	56	99	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 30 (2016-2022)



### Hotspots for Today:

\*Details given overleaf

Delhi	Chandni Chowk, Pusa, IGI Airport(T3), Wazirpur, Dwarka-Sector-8	Gurugram	NISE Gwal Pahari, Teri Gram
Faridabad	New Industrial Area, Sector-11	Greater Noida	Knowledge Park-III
Ghaziabad	Loni, Vasundhara	Noida	Sector-62

### Forecast by IITM (Delhi):

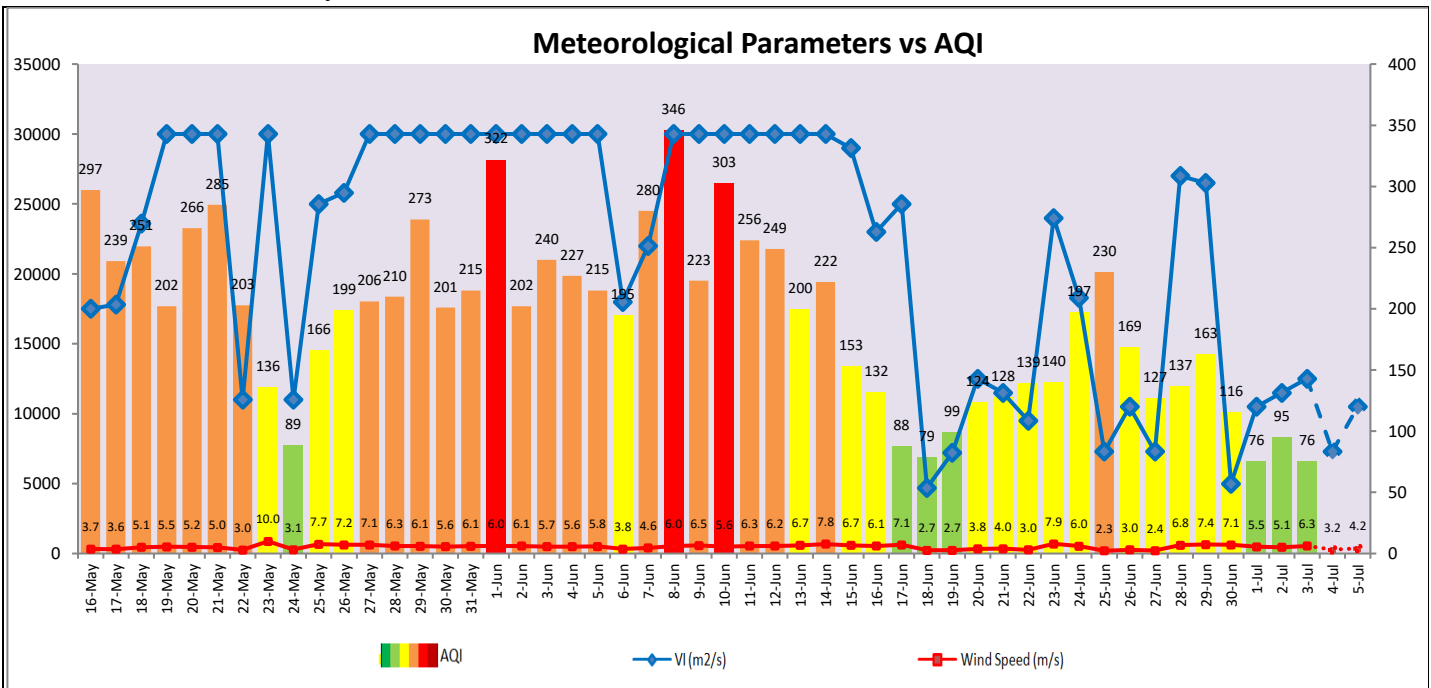
Parameters	July 04, 2022		July 05, 2022- July 06, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM <sub>10</sub>	57	Satisfactory	45	Good
PM <sub>2.5</sub>	24	Good	19	Good

**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 04, 2022	06	02	01	SW	E
July 05, 2022	08	07	11	N	E
July 06, 2022	04	13	21	NE	E

**IMD Alert for Tomorrow (04.07.2022):**

The air quality over Delhi-NCT is likely to remain in Satisfactory to Moderate category on 04.07.2022. The predominant surface wind is likely to be coming from South/Southwest direction in Delhi with wind speed 04-06 kmph, generally cloudy sky and light rain/thundershowers at isolated places towards evening tomorrow. Ventilation index is likely to be 7,300 m<sup>2</sup>/s.



**Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Chandni Chowk, Delhi - IITM	227	Poor	NO <sub>2</sub>
	Pusa, Delhi - IMD	104	Moderate	PM <sub>10</sub>
	IGI Airport (T3), Delhi - IMD	102	Moderate	CO
	Wazirpur, Delhi - DPCC	100	Satisfactory	PM <sub>10</sub>
	Dwarka-Sector 8, Delhi - DPCC	90	Satisfactory	PM <sub>10</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	96	Satisfactory	PM <sub>10</sub>
	Sector 11, Faridabad - HSPCB	95	Satisfactory	CO
Gurugram	NISE Gwal Pahari, Gurugram - IMD	80	Satisfactory	PM <sub>10</sub>
	Teri Gram, Gurugram - HSPCB	80	Satisfactory	PM <sub>10</sub>
Ghaziabad	Loni, Ghaziabad - UPPCB	98	Satisfactory	PM <sub>10</sub>
	Vasundhara, Ghaziabad - UPPCB	63	Satisfactory	PM <sub>10</sub>
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	67	Satisfactory	O <sub>3</sub>
Noida	Sector - 62, Noida - IMD	93	Satisfactory	CO