



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated – June 01, 2022



### Current Air Quality Status:

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

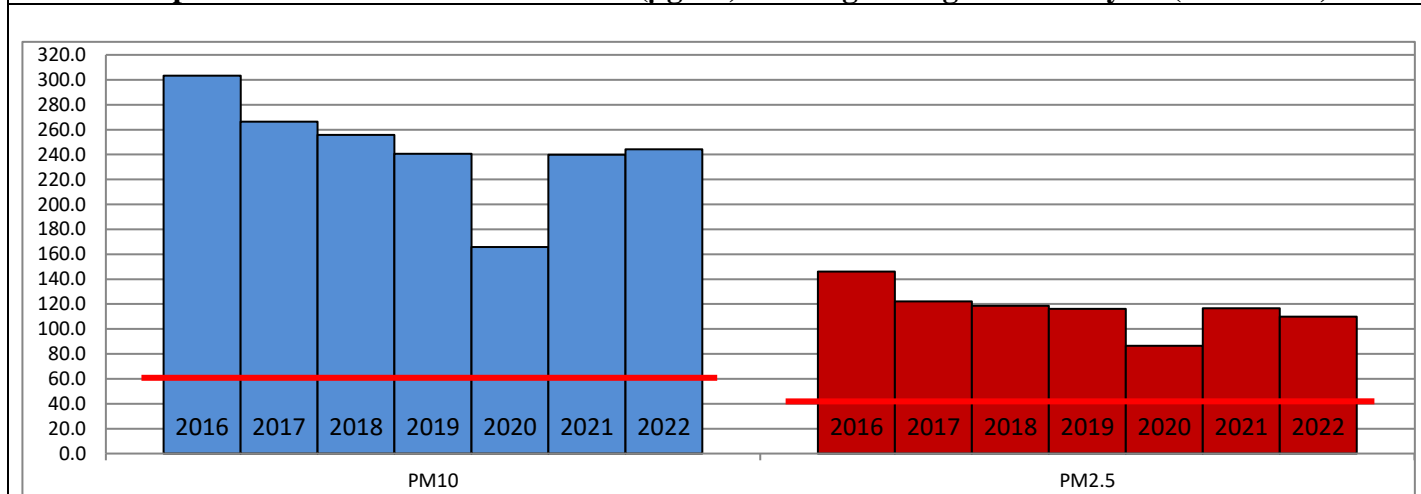
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	322 ↑	PM <sub>10</sub>
Faridabad	Poor	289 ↑	PM <sub>2.5</sub> , PM <sub>10</sub>
Ghaziabad	Very Poor	310 ↑	PM <sub>10</sub>
Greater Noida	Very Poor	372 ↑	PM <sub>10</sub>
Gurugram	Very Poor	306 ↑	PM <sub>2.5</sub> , PM <sub>10</sub>
Noida	Very Poor	386 ↑	PM <sub>10</sub>

\*Data available for 37 stations in Delhi today. # ↓, ↑ arrows indicate a decrease/increase as compared to value on the previous day.

#### Comparative status of AQI - Delhi from 01 January to 01 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	149	152	152	152	153	152	152							
Good (0-50)		0	0	0	0	1	0	0							
Satisfactory (51-100)		0	0	1	2	29	6	4	15	36	45	59	99	60	37
Moderate (101-200)		15	36	44	57	69	54	33							
Poor (201-300)		76	80	77	60	37	54	95							
Very Poor (301-400)		52	36	27	26	15	32	19	134	116	107	93	54	92	115
Severe (>401)		6	0	3	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 May 30 (2016-2022)



#### Hotspots for Today:

\*Details given overleaf

Delhi	Anand Vihar, Chandni Chowk, Rohini, Dwarka Sector-8, CRRI Mathura Road	Gurugram	Vikas Sadan
Faridabad	Sector-30	Greater Noida	Knowledge Park-III
Ghaziabad	Vasundhara	Noida	Sector-125, Sector-62

#### Forecast by IITM (Delhi):

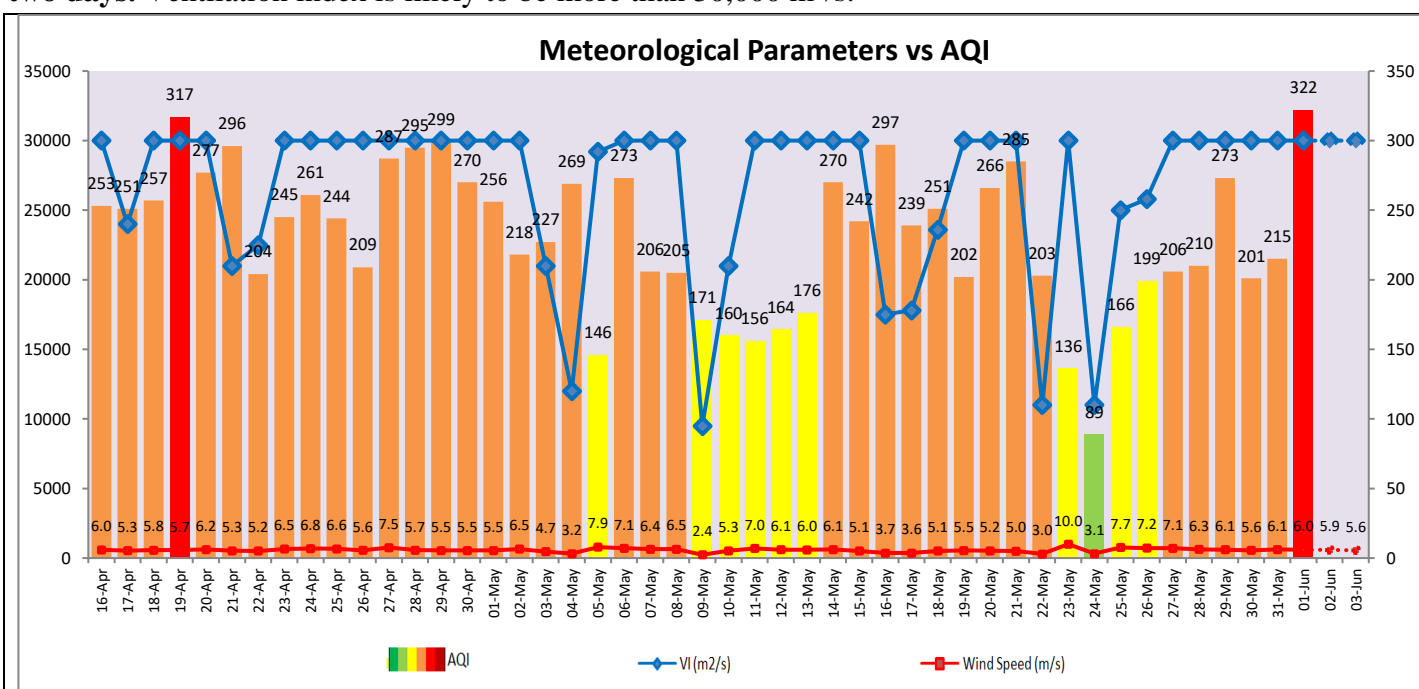
Parameters	June 02, 2022		June 03, 2022- June 04, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM <sub>10</sub>	340	Poor	302	Poor
PM <sub>2.5</sub>	97	Poor	86	Moderate

## 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 02, 2022	18	08	20	W	NW
June 03, 2022	12	18	32	W	W
June 04, 2022	30	11	22	W	W

### IMD Alert for Tomorrow (02.06.2022):

The air quality is likely to remain in Lower end of Very Poor to Poor category from 02.06.2022 to 03.06.2022. The predominant surface wind is likely to be coming from West direction in Delhi with wind speed 18-30 kmph, partly cloudy sky, and strong surface winds (speed 20-30 kmph) during the day tomorrow. **Long range transported dust will impact air quality over parts of Rajasthan, Gujarat, MP and NCR during next two days.** Ventilation index is likely to be more than 30,000 m<sup>2</sup>/s.



### Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	426	Severe	PM <sub>10</sub>
	Chandni Chowk, Delhi - IITM	411	Severe	PM <sub>10</sub>
	Dwarka-Sector 8, Delhi - DPCC	403	Severe	PM <sub>10</sub>
	Rohini, Delhi - DPCC	398	Very Poor	PM <sub>10</sub>
	CRRI Mathura Road, Delhi - IMD	387	Very Poor	PM <sub>10</sub>
Faridabad	Sector 30, Faridabad - HSPCB	363	Very Poor	PM <sub>10</sub>
Gurugram	Vikas Sadan, Gurugram - HSPCB	328	Very Poor	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	387	Very Poor	PM <sub>10</sub>
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	392	Very Poor	PM <sub>10</sub>
Noida	Sector - 125, Noida - UPPCB	417	Severe	PM <sub>10</sub>
	Sector - 62, Noida - IMD	393	Very Poor	PM <sub>10</sub>