



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated – April 25, 2022



### Current Air Quality Status:

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

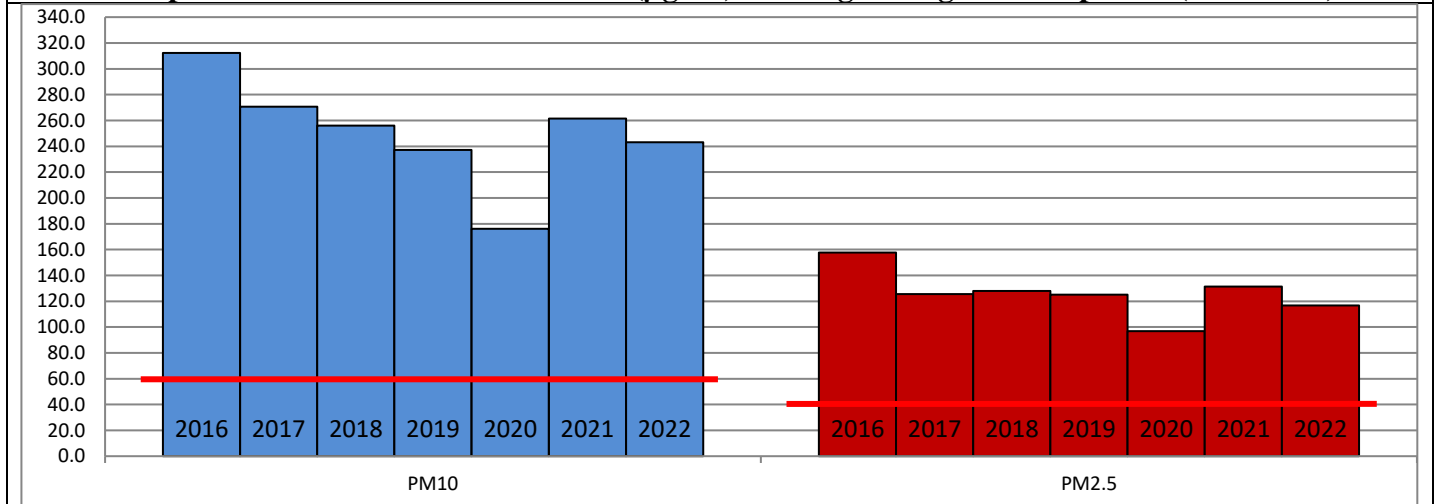
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	244 ↓	PM <sub>2.5</sub> , PM <sub>10</sub>
Faridabad	Poor	270 ↑	PM <sub>2.5</sub> , PM <sub>10</sub>
Ghaziabad	Poor	209 ↓	PM <sub>10</sub>
Greater Noida	Poor	216 ↓	PM <sub>10</sub>
Gurugram	Poor	234 ↓	PM <sub>10</sub>
Noida	Poor	229 ↓	PM <sub>10</sub>

\*Data available for 38 stations in Delhi today. # ↑ ↓ arrows indicate increase/decrease as compared to value on the previous day

#### Comparative status of AQI - Delhi from 01 January to 25 April 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
		No. of days													
Good (0-50)		0	0	0	0	1	0	0							
Satisfactory (51-100)		0	0	1	2	23	0	3	8	27	32	44	64	31	27
Moderate (101-200)		8	27	31	42	40	31	24							
Poor (201-300)		55	59	58	42	35	47	69							
Very Poor (301-400)		43	29	22	22	15	31	18	104	88	83	71	52	84	88
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 April 24 (2016-2022)



#### Hotspots for Today:

\*Details given overleaf

Delhi	Mundka, Bawana, Sirifort, Jahangirpuri, NSIT Dwarka	Gurugram	Teri Gram, Sector-51
Faridabad	Sector-11	Greater Noida	Knowledge Park-III
Ghaziabad	Vasundhara, Sanjay Nagar	Noida	Sector-1

#### Forecast by IITM:

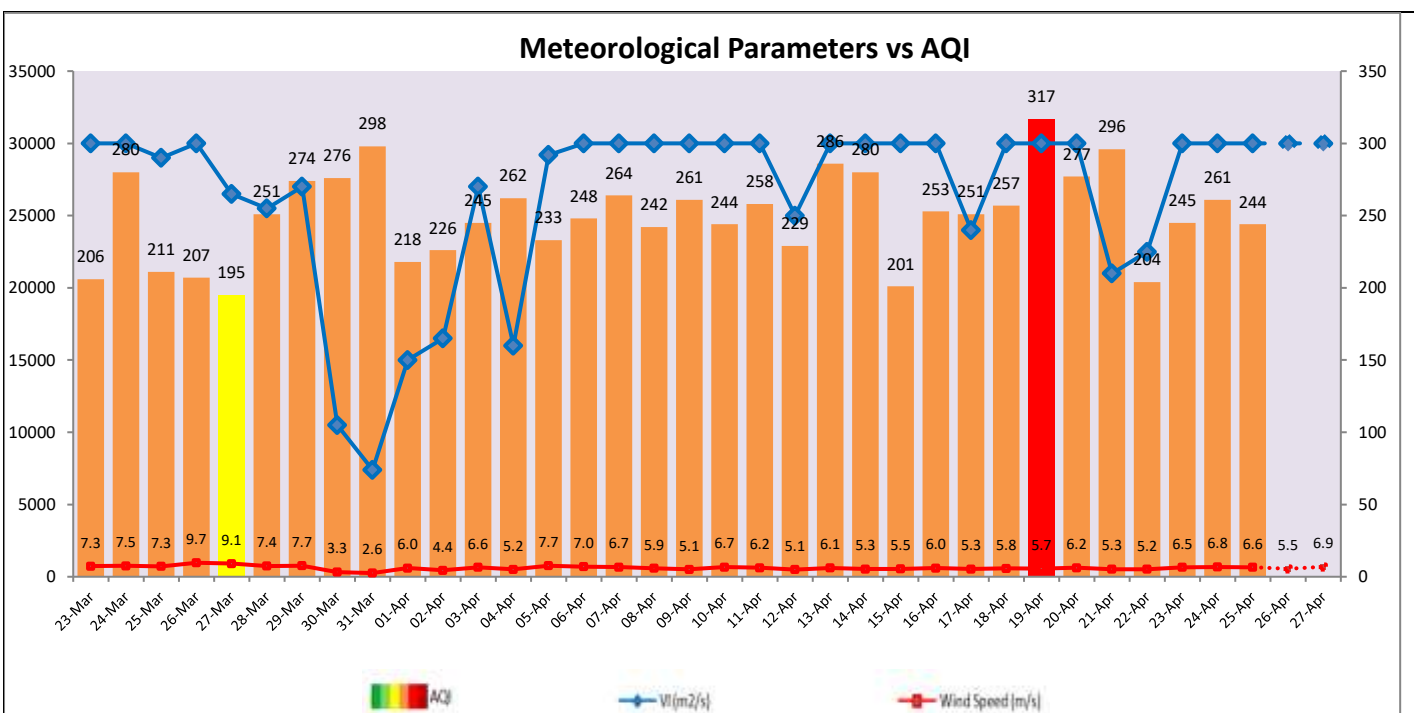
Parameters	April 26, 2022		April 27, 2022- April 28, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM <sub>10</sub>	280	Poor	305	Poor
PM <sub>2.5</sub>	106	Poor	115	Poor

## 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
April 26, 2022	15	21	38	NNW	NW
April 27, 2022	15	18	33	NW	NW
April 28, 2022	16	15	27	W	W

### IMD Alert for Tomorrow (26.04.2022):

The air quality is likely to remain in Poor category on 26.04.2022 and 27.04.2022 also. The predominant surface wind is likely to be coming from West/Northwest direction of Delhi with wind speed 15-25 kmph and mainly clear sky tomorrow. Ventilation index is likely to be more than 30,000 m<sup>2</sup> /s tomorrow.



### Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	378	Very Poor	PM <sub>10</sub>
	Bawana, Delhi - DPCC	331	Very Poor	PM <sub>10</sub>
	Sirifort, Delhi - CPCB	313	Very Poor	PM <sub>2.5</sub>
	Jahangirpuri, Delhi - DPCC	295	Poor	PM <sub>10</sub>
	NSIT Dwarka, Delhi - CPCB	295	Poor	PM <sub>2.5</sub>
Faridabad	Sector 11, Faridabad - HSPCB	331	Very Poor	PM <sub>2.5</sub>
Gurugram	Sector-51, Gurugram - HSPCB	258	Poor	PM <sub>10</sub>
	Teri Gram, Gurugram - HSPCB	249	Poor	PM <sub>10</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	264	Poor	PM <sub>10</sub>
	Sanjay Nagar, Ghaziabad - UPPCB	204	Poor	PM <sub>10</sub>
Gr. Noida	Knowledge Park - III, Greater Noida - UPPCB	232	Poor	PM <sub>10</sub>
Noida	Sector-1, Noida - UPPCB	239	Poor	PM <sub>10</sub>