



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated – June 01, 2024



### Current Air Quality Status:

#### Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

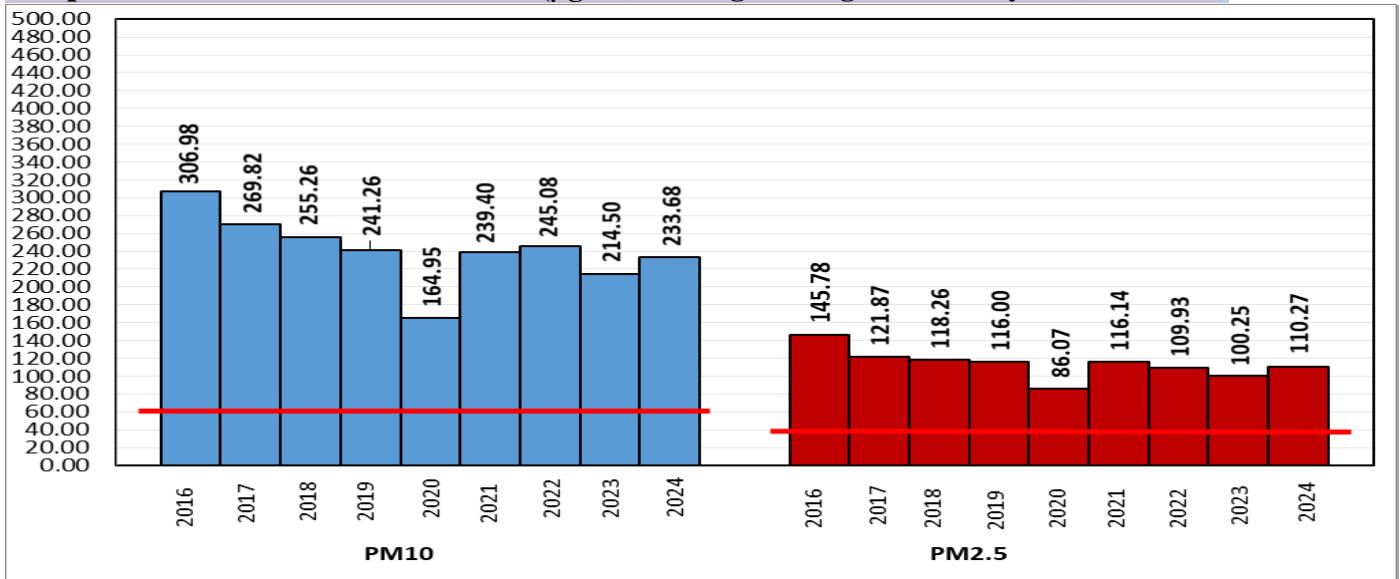
	2024			2023			2022		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	245↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Satisfactory	96↑	PM <sub>2.5</sub> , PM <sub>10</sub>	Very Poor	322↑	PM <sub>10</sub>
Faridabad	Poor	212↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Satisfactory	73↓	PM <sub>2.5</sub>	Poor	289↑	PM <sub>2.5</sub> , PM <sub>10</sub>
Ghaziabad	Poor	222↑	PM <sub>10</sub>	Satisfactory	91↑	PM <sub>10</sub>	Very Poor	310↑	PM <sub>10</sub>
Greater Noida	Very Poor	373↑	PM <sub>10</sub>	Moderate	102↓	PM <sub>10</sub>	Very Poor	372↑	PM <sub>10</sub>
Gurugram	Moderate	182↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	101↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Very Poor	306↑	PM <sub>2.5</sub> , PM <sub>10</sub>
Noida	Poor	256↑	PM <sub>10</sub>	Satisfactory	96↑	CO, PM <sub>10</sub>	Very Poor	386↑	PM <sub>10</sub>

\*Data available for 37(2024), 38(2023), 37(2022) 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 01 June 2016-2024

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2016	2017	2018	2019	2020	2021	2022	2023	2024	
	No. of days	149	152	152	152	153	152	152	152	153	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Good (0-50)		0	0	0	0	1	0	0	0	0										
Satisfactory (51-100)		0	0	1	2	29	6	4	8	0	15	35	45	59	99	60	37	75	75	
Moderate (101-200)		15	35	44	57	69	54	33	67	75										
Poor (201-300)		76	81	77	60	37	53	95	53	43										
Very Poor (301-400)		52	36	27	26	15	33	19	21	32	134	117	107	93	54	92	115	77	78	
Severe (>401)		6	0	3	7	2	6	1	3	3										

#### Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average – Till May 31 (2016-2024)



\*Red line shows the annual average concentration standards for PM<sub>10</sub> and PM<sub>2.5</sub>.

#### Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 31.05.24 to 06:00 am of 01.06.24)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
31- May -2024	83↑	270↑

Hotspots for Today:

\*Details given below

Delhi	Shadipur, Chandni Chowk, Mundka, Anand Vihar, NSIT Dwarka	Ghaziabad	Indrapuram, Loni
Faridabad	New Industrial Town, Sector 30, Sector 11	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram, Sector-51, NISE Gwal Pahari	Noida	Sector - 116

Forecast by IITM(Delhi):

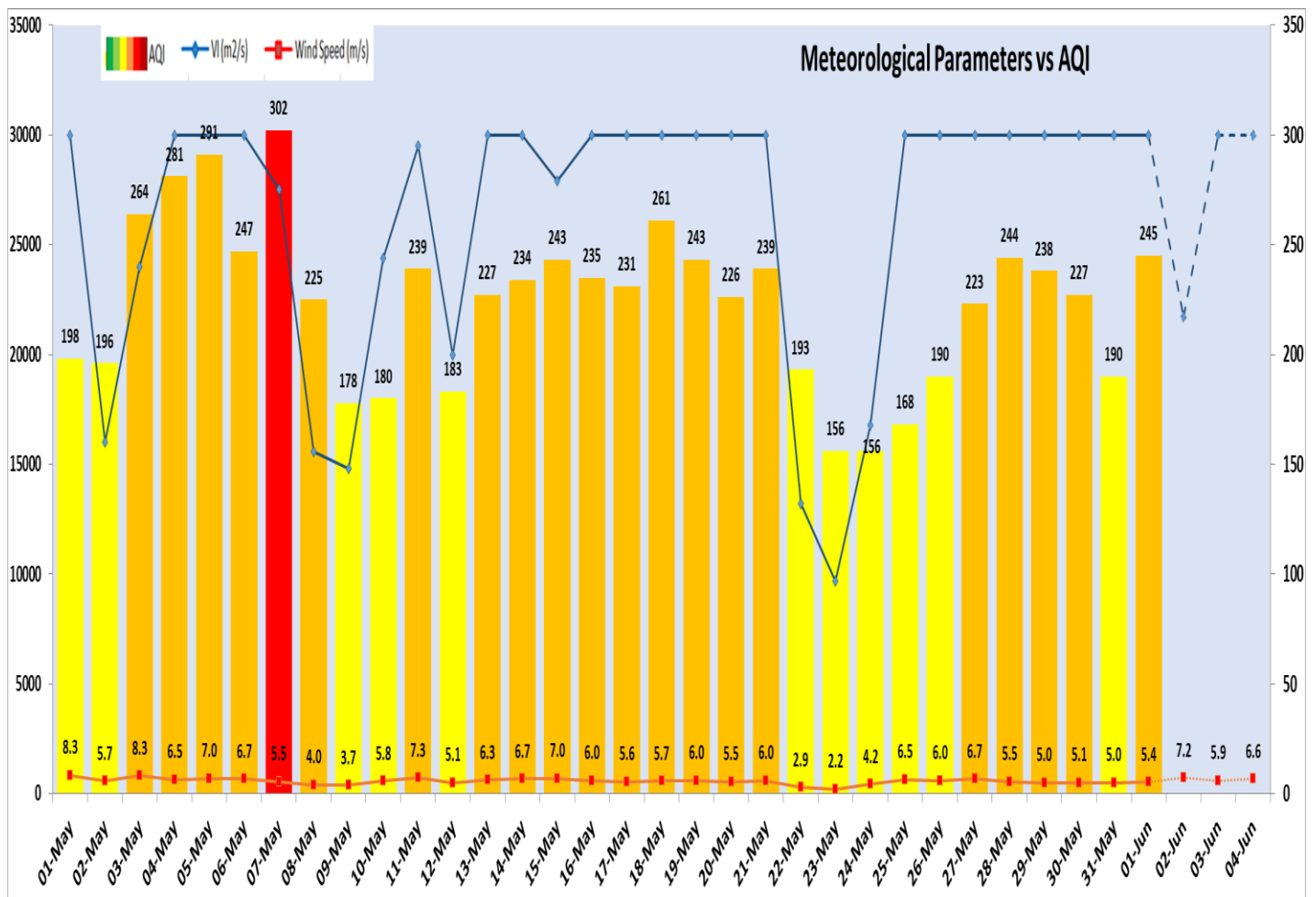
	June 02, 2024	June 03, 2024	June 04, 2024
<b>AQI Category</b>	Poor	Poor	Poor

Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m
June 02, 2024	12-20	14	20	VAR	W
June 03, 2024	18-28	21	31	WNW/W	W
June 04, 2024	18-24	15	25	W	W

IMD Alert for Tomorrow (02.06.2024):

The air quality is likely to be in Poor category from 02.06.2024 and 04.06.2024. The predominant surface wind is likely to be coming from Variable directions in Delhi with wind speed 12-20 kmph, partly cloudy sky, heatwave conditions at isolated places, thunderstorm with light rain accompanied with gusty winds (speed 25-35 kmph) on 02.06.2024. Ventilation index is likely to be 21700 m<sup>2</sup>/s.



Delhi Temperature in (°C)		
Date	Minimum	Maximum
29-05-2024	29.4	45.8
30-05-2024	30.4	46.8
31-05-2024	29.0	45.6
01-06-2024	30.2	45.8

▪ **\*Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Shadipur, Delhi - CPCB	411	Severe	PM <sub>2.5</sub>
	Chandni Chowk, Delhi - IITM	347	Very Poor	PM <sub>2.5</sub>
	Mundka, Delhi - DPCC	321	Very Poor	PM <sub>10</sub>
	Anand Vihar, Delhi - DPCC	316	Very Poor	PM <sub>10</sub>
	NSIT Dwarka, Delhi - CPCB	310	Very Poor	PM <sub>2.5</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	277	Poor	PM <sub>2.5</sub>
	Sector 30, Faridabad - HSPCB	235	Poor	PM <sub>2.5</sub>
	Sector 11, Faridabad - HSPCB	220	Poor	PM <sub>10</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	216	Poor	PM <sub>2.5</sub>
	Sector-51, Gurugram - HSPCB	204	Poor	PM <sub>10</sub>
	NISE Gwal Pahari, Gurugram - IMD	199	Moderate	PM <sub>10</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	285	Poor	PM <sub>10</sub>
	Loni, Ghaziabad - UPPCB	236	Poor	PM <sub>10</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	373	Very Poor	PM <sub>10</sub>
Noida	Sector-116, Noida - UPPCB	267	Poor	PM <sub>10</sub>