



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – June 25, 2024



Current Air Quality Status:

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

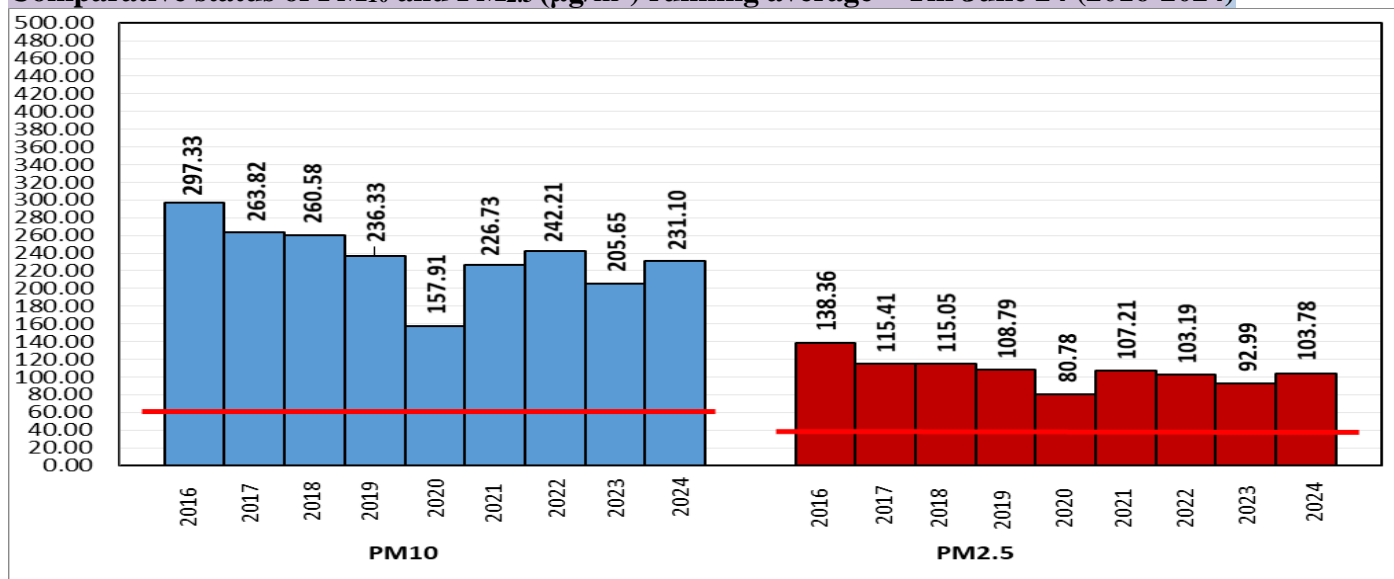
	2024			2023			2022		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	139↓	O ₃ , PM _{2.5} , PM ₁₀	Satisfactory	71↓	CO, PM ₁₀	Poor	230↑	PM _{2.5} , PM ₁₀
Faridabad	Moderate	124↓	PM _{2.5} , PM ₁₀	Moderate	156↓	PM ₁₀	Poor	249↑	PM ₁₀
Ghaziabad	Moderate	146↓	PM _{2.5} , PM ₁₀	Satisfactory	70↓	CO	Poor	267↑	O ₃ , PM ₁₀
Greater Noida	Moderate	171↑	O ₃ , PM _{2.5}	Satisfactory	64↓	PM ₁₀ , O ₃	Poor	271↑	PM ₁₀
Gurugram	Moderate	113↑	CO, PM _{2.5} , PM ₁₀	Moderate	111↓	PM ₁₀ , PM _{2.5}	Poor	230↓	PM ₁₀
Noida	Moderate	142↑	O ₃ , PM _{2.5} , PM ₁₀	Satisfactory	55↓	O ₃	Poor	273↑	PM ₁₀

*Data available for 37(2024), 36(2023), 32(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 25 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	172	176	176	176	177	176	176	176	177	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	1	2	3	35	11	7	12	0	26	51	60	74	123	80	49	96	92	
Moderate (101–200)		26	50	58	71	87	69	42	84	92										
Poor (201–300)		86	89	82	69	37	56	105	56	49										
Very Poor (301–400)		54	36	28	26	15	34	21	21	33	146	125	116	102	54	96	127	80	85	
Severe (>401)		6	0	6	7	2	6	1	3	3										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till June 24 (2016-2024)



*Red line shows the annual average concentration standards for PM₁₀ and PM_{2.5}.

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 24.06.24 to 06:00 am of 25.06.24)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
24- June -2024	59↓	132↓

Hotspots for Today:

*Details given below

Delhi	New Moti Bagh, Ashok Vihar, Narela, Jahangirpuri, Dr. Karni Singh Shooting Range	Ghaziabad	Loni, Indirapuram
Faridabad	Sector 30, Sector 11	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram, Sector-51	Noida	Sector-116

Forecast by IITM(Delhi):

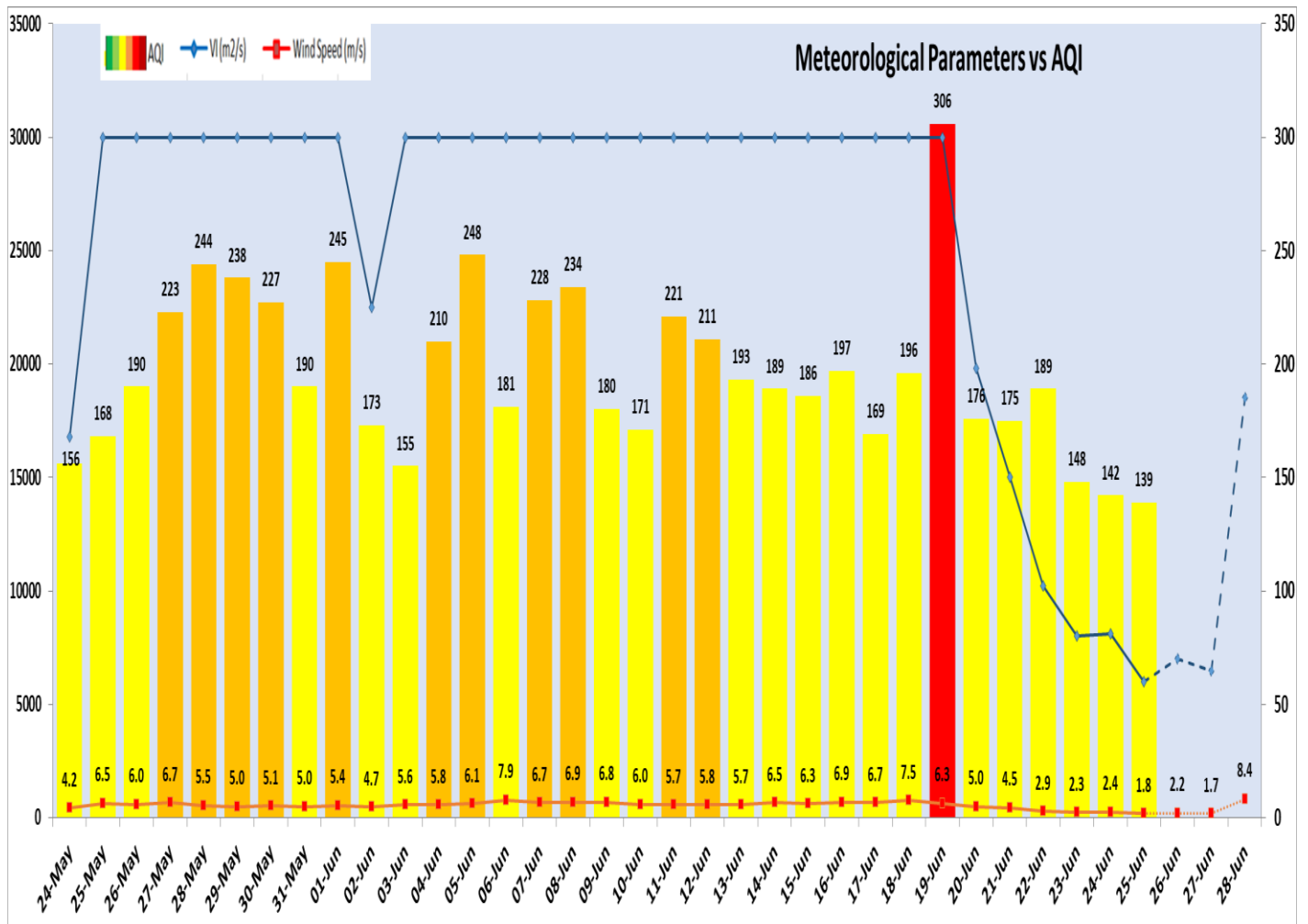
	June 26, 2024	June 27, 2024	June 28, 2024
AQI Category	Moderate	Moderate	Moderate

Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (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 26, 2024	08-12	12	16	VAR	E
June 27, 2024	06-24	13	17	SE	E
June 28, 2024	16-20	08	11	SE	E

IMD Alert for Tomorrow (26.06.2024):

The air quality is likely to be in Moderate category from 26.06.2024 to 28.06.2024. The predominant surface wind is likely to be coming from West/North directions in Delhi with wind speed 08- 12 kmph, generally cloudy sky and very light rain/thunderstorm accompanied with gusty winds (speed 25-35 kmph) on 26.06.2024. Ventilation index is likely to be 7000 m²/s.



Delhi Temperature in (°C)		
Date	Minimum	Maximum
22-06-2024	28.6	40.4
23-06-2024	29.6	39.4
24-06-2024	31.6	39.8
25-06-2024	28.6	40.4

▪ ***Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	New Moti Bagh, Delhi - MHUA	319	Very Poor	PM _{2.5}
	Ashok Vihar, Delhi - DPCC	247	Poor	Ozone
	Narela, Delhi - DPCC	239	Poor	PM ₁₀
	Jahangirpuri, Delhi - DPCC	228	Poor	PM ₁₀
	Dr. Karni Singh Shooting Range, Delhi - DPCC	181	Moderate	Ozone
Faridabad	Sector 30, Faridabad - HSPCB	154	Moderate	PM ₁₀
	Sector 11, Faridabad - HSPCB	129	Moderate	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	148	Moderate	PM ₁₀
	Sector-51, Gurugram - HSPCB	138	Moderate	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	228	Poor	PM _{2.5}
	Indrapuram, Ghaziabad - UPPCB	182	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	267	Poor	Ozone
Noida	Sector-116, Noida - UPPCB	219	Poor	Ozone