



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 20, 2023



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours at 4 PM)

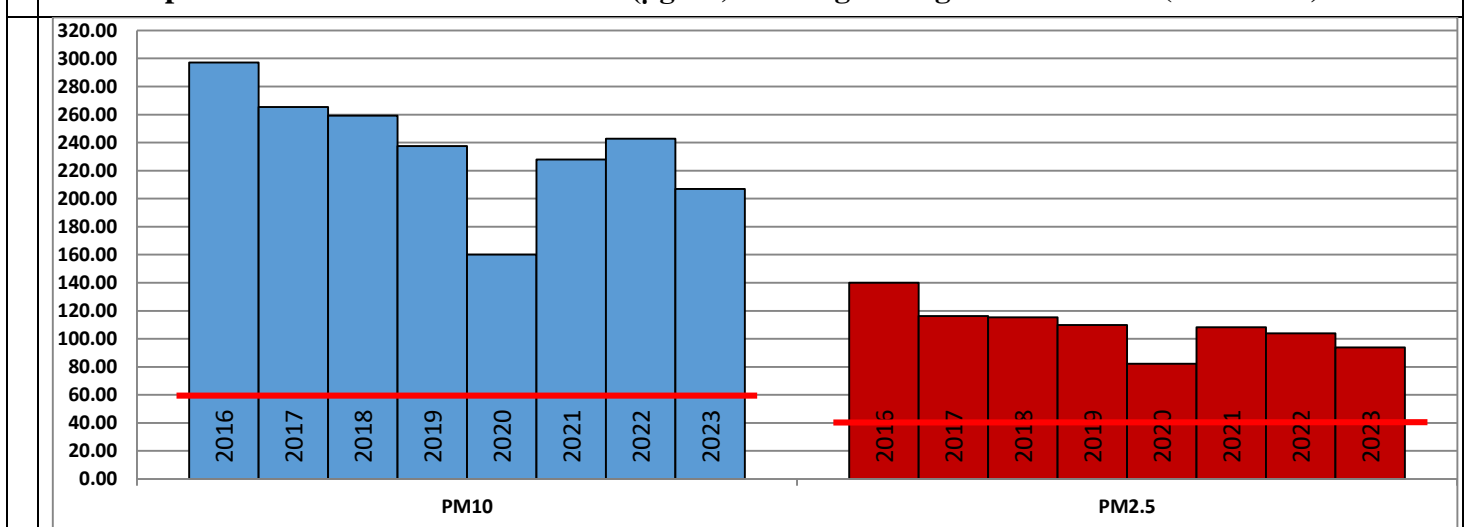
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	104 ↑	O ₃ , CO
Faridabad	Moderate	162 ↑	PM ₁₀
Ghaziabad	Satisfactory	83 ↑	PM ₁₀
Greater Noida	Moderate	123 ↑	PM ₁₀ , PM _{2.5}
Gurugram	Moderate	104 ↑	PM _{2.5}
Noida	Satisfactory	83 ↓	PM ₁₀

*Data available for 37 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 20 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	167	171	171	171	172	171	171	171	2016	2017	2018	2019	2020	2021	2022	2023
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	2	31	10	7	10	21	47	57	69	118	76	45	91
Moderate (101-200)		21	46	55	67	87	66	38	81								
Poor (201-300)		86	88	79	69	37	56	104	56								
Very Poor (301-400)		54	36	29	26	15	33	21	21	146	124	114	102	54	95	126	80
Severe (>401)		6	0	6	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till June 19 (2016-2023)



Hotspots for Today:

*Details given overleaf

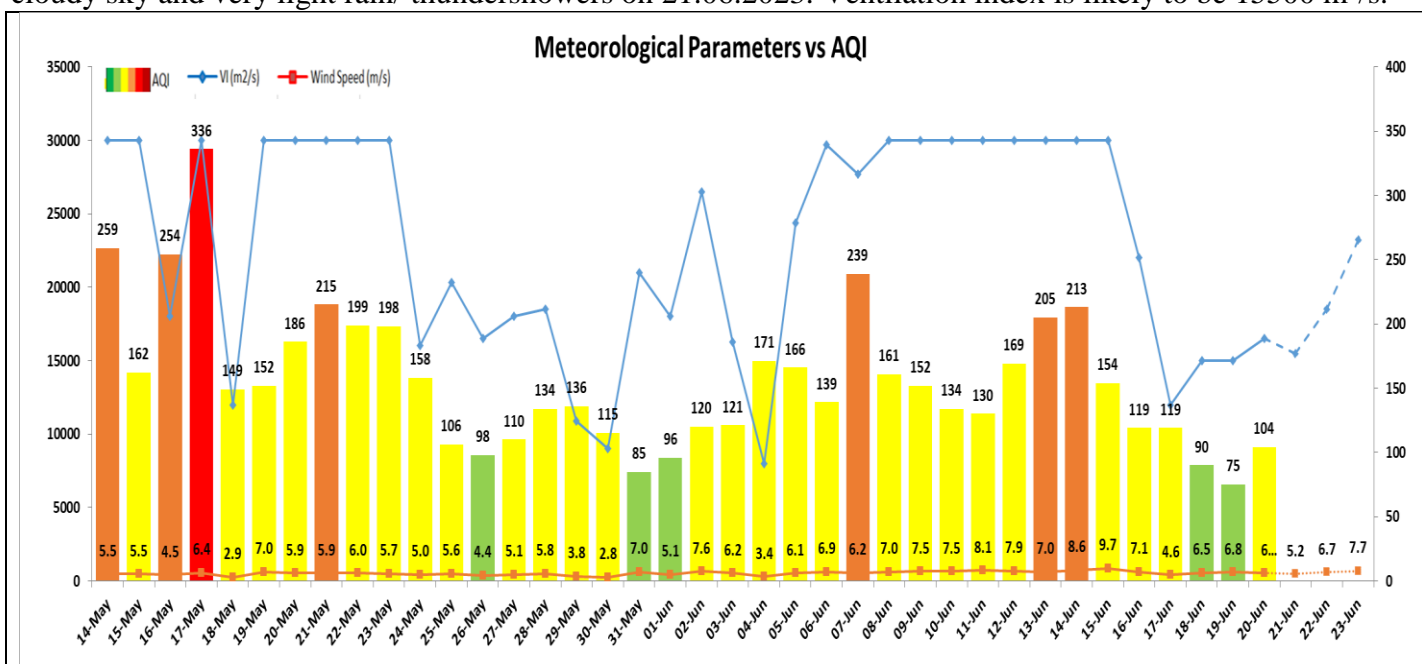
Delhi	CRRM Mathura Road, Anand Vihar, North Campus, Mundka, Narela,	Ghaziabad	Vasundhara, Loni
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	Sector-51, Vikas sadan	Noida	Sector-116

▪ **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 21, 2023	12-20	09	16	VAR	W
June 22, 2023	12-16	13	22	W	W
June 23, 2023	12-16	14	17	NW	W

▪ **IMD Alert for Tomorrow (21.06.2023):**

The air quality is likely to remain in Moderate category from 21.06.2023 to 23.06.2023. The predominant surface wind is likely to be coming from variable directions in Delhi with wind speed 12-20 kmph, partly cloudy sky and very light rain/ thundershowers on 21.06.2023. Ventilation index is likely to be 15500 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	CRRJ Mathura Road, Delhi - IMD	178	Moderate	O ₃
	Anand Vihar, Delhi - DPCC	145	Moderate	PM ₁₀
	North Campus, DU, Delhi - IMD	142	Moderate	CO
	Mundka, Delhi - DPCC	137	Moderate	PM ₁₀
	Narela, Delhi - DPCC	136	Moderate	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	169	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	106	Moderate	PM _{2.5}
	Vikas Sadan, Gurugram - HSPCB	104	Moderate	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	101	Moderate	PM ₁₀
	Loni, Ghaziabad - UPPCB	86	Satisfactory	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	133	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	90	Satisfactory	PM ₁₀