



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 19, 2023



Current Air Quality Status:

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

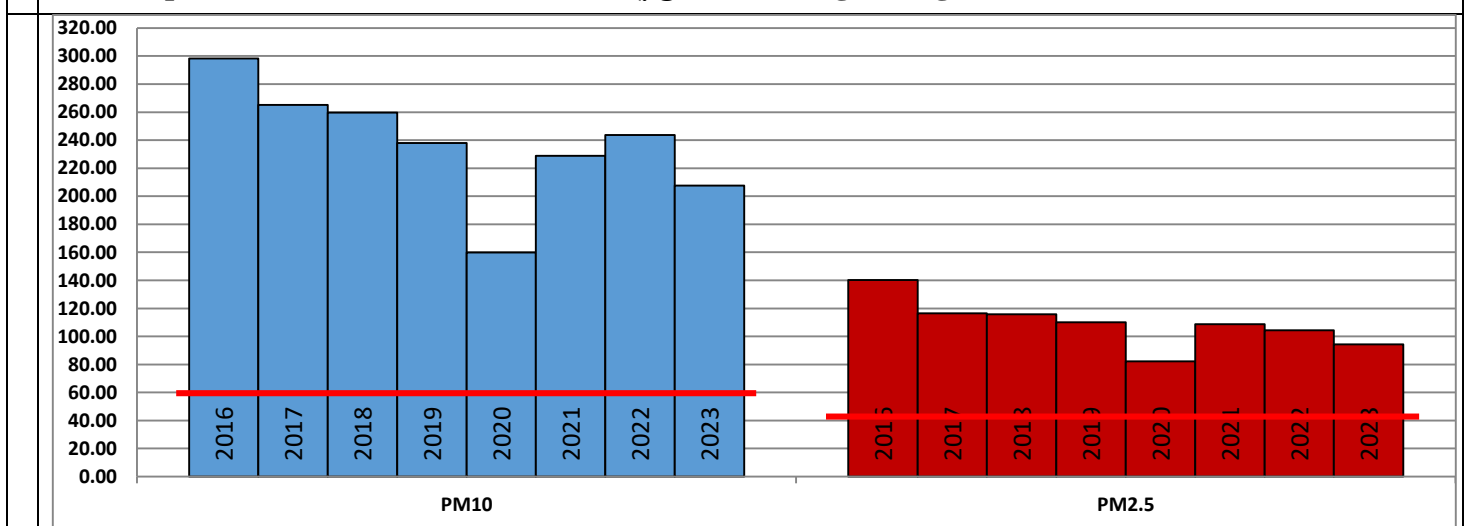
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	75 ↓	PM ₁₀ , CO
Faridabad	Satisfactory	91 ↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Satisfactory	80 ↑	CO, PM ₁₀
Greater Noida	Satisfactory	84 ↓	PM ₁₀
Gurugram	Satisfactory	79 ↓	PM ₁₀ , PM _{2.5}
Noida	Moderate	119 ↓	NO ₂

*Data available for 29 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 19 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	166	170	170	170	171	170	170	170	20	46	57	68	117	75	44	90
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	2	31	9	7	10								
Moderate (101-200)		20	45	55	66	86	66	37	80								
Poor (201-300)		86	88	78	69	37	56	104	56								
Very Poor (301-400)		54	36	29	26	15	33	21	21	146	124	113	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 18 (2016-2023)



Hotspots for Today:

*Details given overleaf

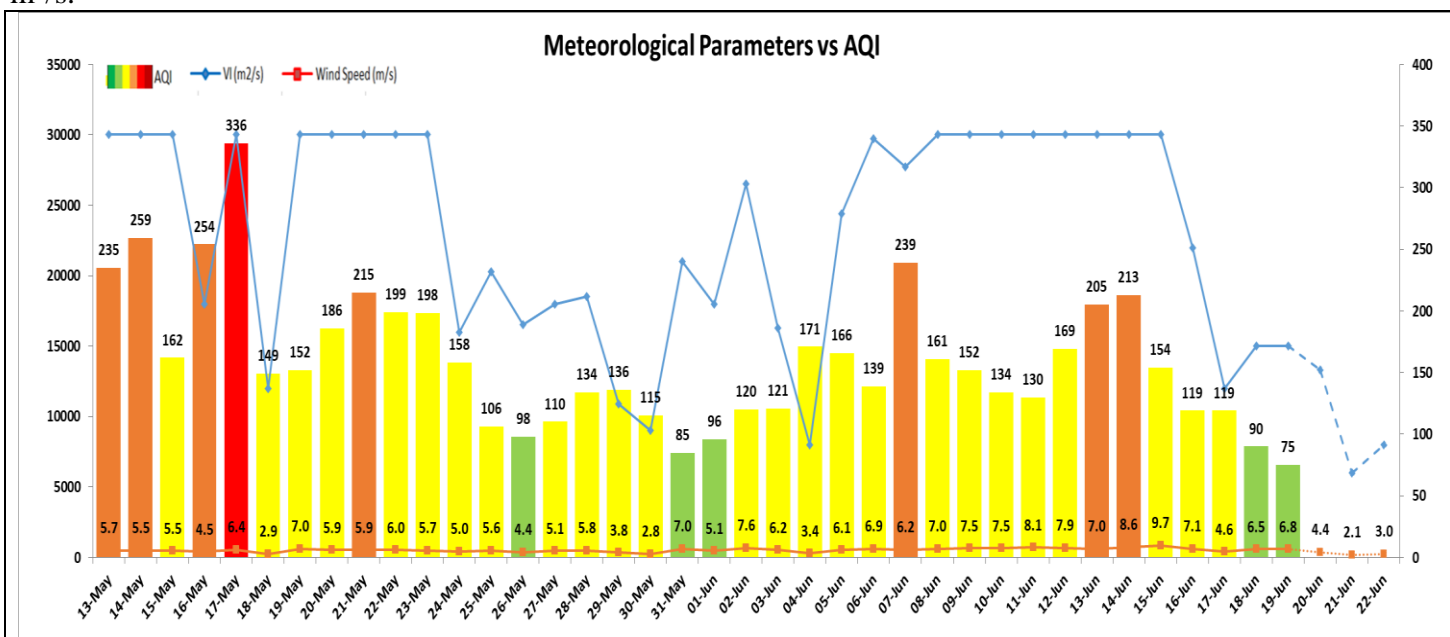
Delhi	Narela, Major Dhyan Chand National Stadium, Bawana, IHBAS-Dilshad Garden, Mandir Marg	Ghaziabad	Indirapuram, Vasundhara
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram, Sector-51	Noida	Sector-125

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 20, 2023	08-10	09	14	VAR	NW
June 21, 2023	04-12	13	20	WNW	W
June 22, 2023	06-10	10	16	VAR	W

IMD Alert for Tomorrow (20.06.2023):

The air quality is likely to remain in Moderate category from 20.06.2023 to 22.06.2023. The predominant surface wind is likely to be coming from variable directions in Delhi with wind speed 08-10 kmph, partly cloudy sky and possibility of very light rain/drizzle on 20.06.2023. Ventilation index is likely to be 13300 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Narela, Delhi - DPCC	100	Satisfactory	PM ₁₀
	Major Dhyan Chand National Stadium, Delhi - DPCC	89	Satisfactory	CO
	Bawana, Delhi - DPCC	88	Satisfactory	PM ₁₀
	IHBAS, Dilshad Garden, Delhi - CPCB	87	Satisfactory	PM ₁₀
	Mandir Marg, Delhi - DPCC	85	Satisfactory	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	137	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	102	Moderate	PM ₁₀
	Sector-51, Gurugram - HSPCB	83	Satisfactory	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	90	Satisfactory	CO
	Vasundhara, Ghaziabad - UPPCB	88	Satisfactory	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	84	Satisfactory	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	217	Poor	NO ₂