



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – July 26, 2022



Current Air Quality Status:

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

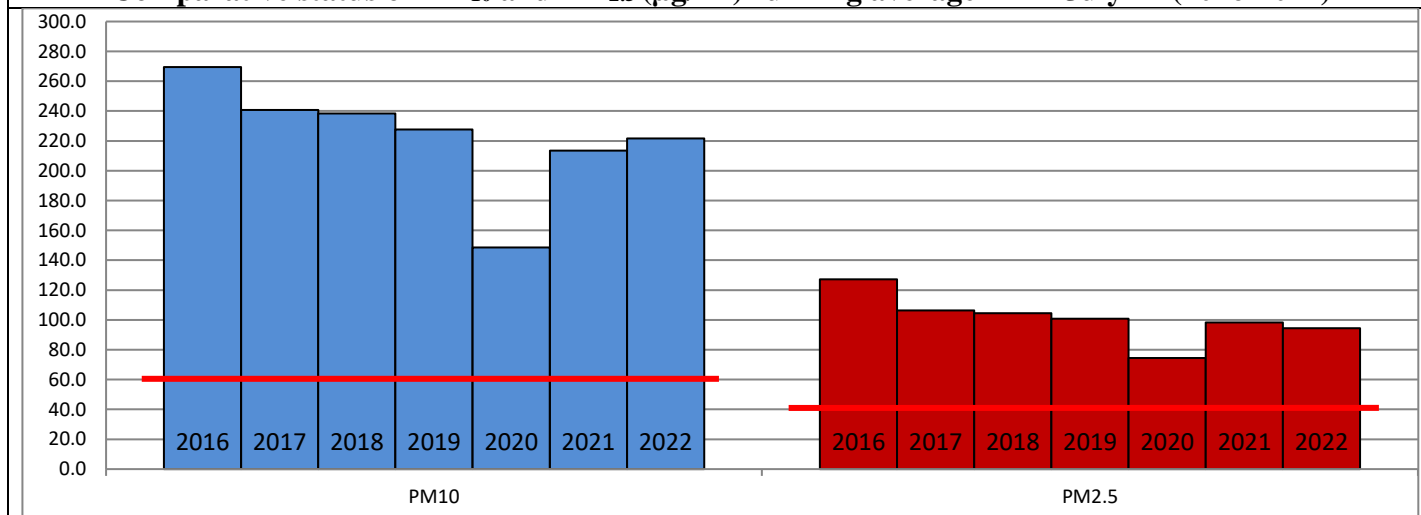
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	69 ↓	CO, O ₃ , PM ₁₀
Faridabad	Satisfactory	71 ↓	PM ₁₀
Ghaziabad	Satisfactory	54 ↓	PM ₁₀
Greater Noida	Satisfactory	60 ↓	CO
Gurugram	Good	43 ↓	PM _{2.5}
Noida	Satisfactory	64 ↓	CO, NO ₂ , PM ₁₀

*Data available for 33 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 26 July 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	197	207	207	207	208	207	207							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		3	15	18	10	55	26	27	46	82	91	99	152	108	80
Moderate (101–200)		43	67	73	89	96	82	53							
Poor (201–300)		91	89	82	74	39	60	105							
Very Poor (301–400)		54	36	28	27	15	33	21	151	125	116	108	56	99	127
Severe (>401)		6	0	6	7	2	6	1							

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till July 24 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	IGI Airport(T3), Lodhi Road, CRRI Mathura Road, Lodhi Road, Pusa, Shadipur	Gurugram	-
Faridabad	New Industrial Town, Sector-30	Greater Noida	Knowledge Park-V
Ghaziabad	Loni, Vasundhara	Noida	Sector-62

Forecast by IITM (Delhi):

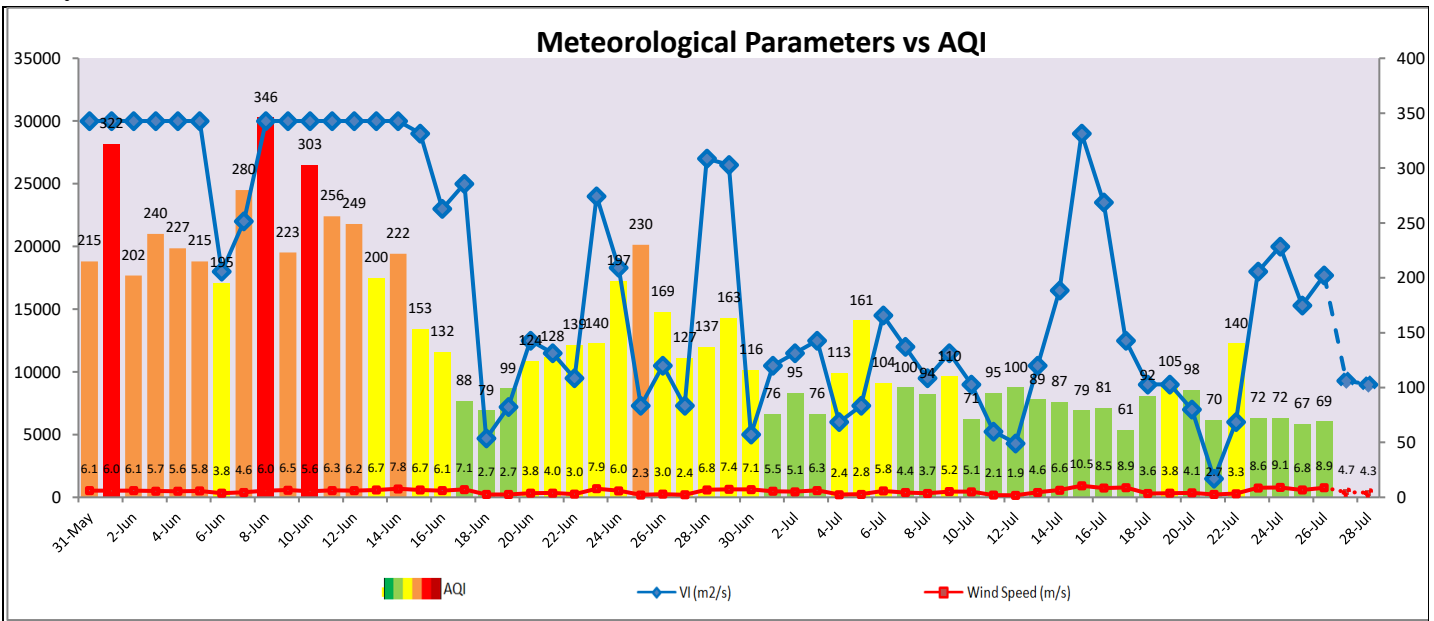
Parameters	July 27, 2022		July 28, 2022- July 29, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	64	Satisfactory	75	Satisfactory
PM _{2.5}	33	Satisfactory	39	Satisfactory

▪ **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
July 27, 2022	08	09	11	S	S
July 28, 2022	08	03	10	W	W
July 29, 2022	08	09	16	WSW	W

▪ **IMD Alert for Tomorrow (27.07.2022):**

The air quality over Delhi-NCT is likely to remain in Satisfactory category from 27.07.2022 and 28.07.2022. The predominant surface wind is likely to be coming from Southeast/South direction in Delhi with wind speed 08-18 kmph, generally cloudy sky and light to moderate rain/thundershowers tomorrow. Ventilation index is likely to be 9,300 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Lodhi Road, Delhi - IMD	131	Moderate	O ₃
	Pusa, Delhi - IMD	95	Satisfactory	CO
	CRRM Mathura Road, Delhi - IMD	93	Satisfactory	CO
	IGI Airport (T3), Delhi - IMD	93	Satisfactory	CO
	Shadipur, Delhi - CPCB	88	Satisfactory	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	88	Satisfactory	PM ₁₀
	Sector 30, Faridabad - HSPCB	72	Satisfactory	PM ₁₀
Ghaziabad	Loni, Ghaziabad - UPPCB	76	Satisfactory	PM ₁₀
	Vasundhara, Ghaziabad - UPPCB	56	Satisfactory	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	74	Satisfactory	CO
Noida	Sector - 62, Noida - IMD	103	Moderate	CO