



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – July 25, 2022



Current Air Quality Status:

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

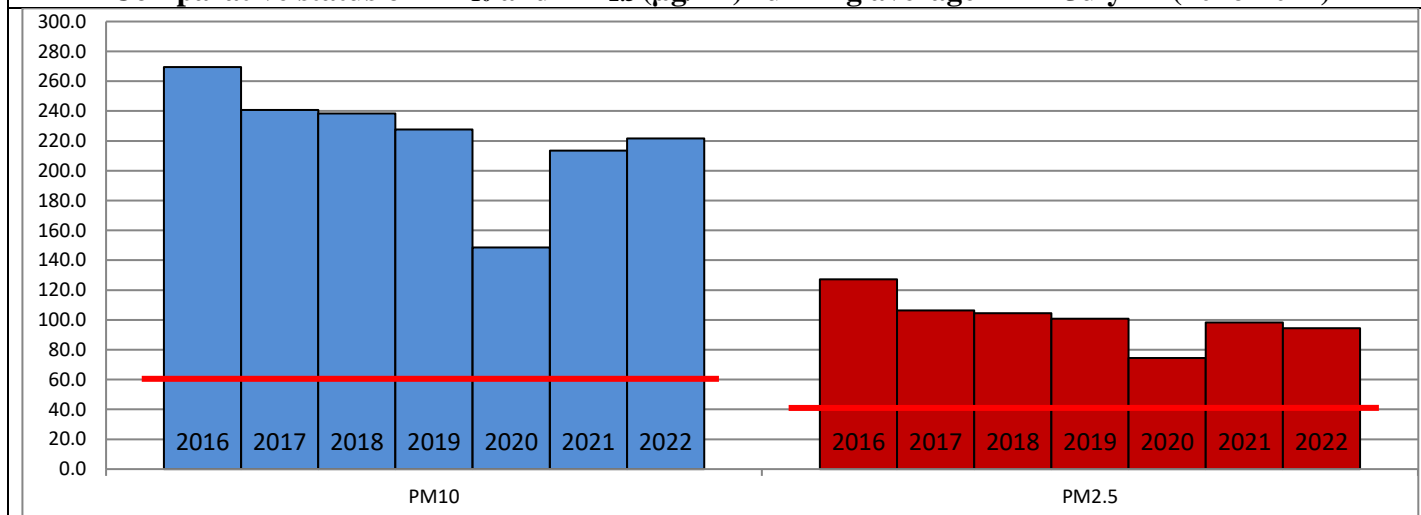
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	67 ↓	CO, O ₃
Faridabad	Satisfactory	80 ↑	SO ₂ , PM ₁₀
Ghaziabad	Satisfactory	53 ↑	PM ₁₀
Greater Noida	Satisfactory	52 ↓	PM ₁₀
Gurugram	Satisfactory	56 ↓	PM ₁₀ , O ₃
Noida	Satisfactory	63 ↓	CO, SO ₂ , PM ₁₀

*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 25 July 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	196	206	206	206	207	206	206							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		3	14	17	9	54	25	26	45	81	90	98	151	107	79
Moderate (101–200)		42	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	Wazirpur, Anand Vihar, IGI Airport(T3), Lodhi Road, CRRM Mathura Road	Gurugram	Sector-51
Faridabad	New Industrial Town	Greater Noida	Knowledge Park-V
Ghaziabad	Loni, Vasundhara	Noida	Sector-62

Forecast by IITM (Delhi):

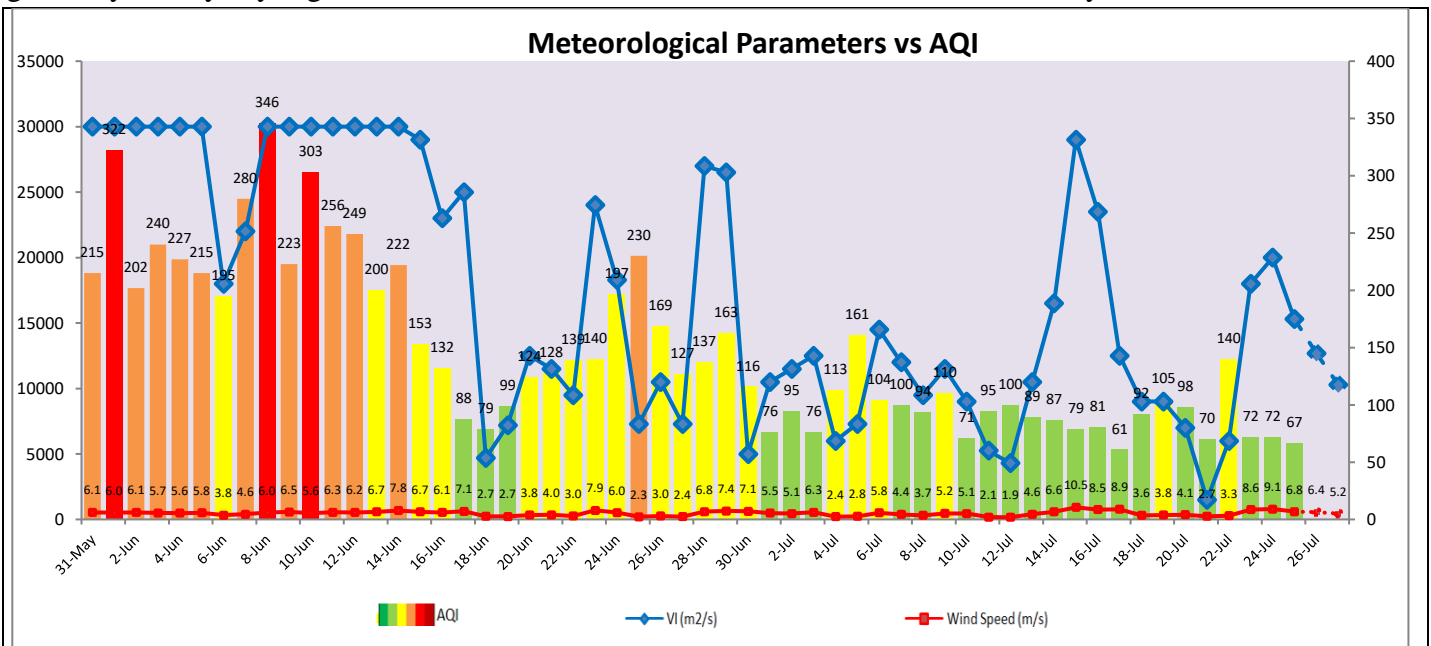
Parameters	July 26, 2022		July 27, 2022- July 28, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	62	Satisfactory	72	Satisfactory
PM _{2.5}	30	Good	35	Satisfactory

■ **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 26, 2022	16	10	17	E	SE
July 27, 2022	16	09	13	SE	SE
July 28, 2022	18	07	13	NW	W

■ **IMD Alert for Tomorrow (26.07.2022):**

The air quality over Delhi-NCT is likely to remain in Satisfactory category on 26.07.2022. The predominant surface wind is likely to be coming from East/Southeast direction in Delhi with wind speed 16-18 kmph, generally cloudy sky, light rain/thundershowers tomorrow. Ventilation index is likely to be 12,700 m²/s.



■ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	119	Moderate	CO
	Anand Vihar, Delhi - DPCC	115	Moderate	O ₃
	IGI Airport (T3), Delhi - IMD	94	Satisfactory	CO
	Lodhi Road, Delhi - IMD	94	Satisfactory	O ₃
	CRRM Mathura Road, Delhi - IMD	93	Satisfactory	CO
Faridabad	New Industrial Town, Faridabad - HSPCB	108	Moderate	SO ₂
Gurugram	Sector-51, Gurugram - HSPCB	66	Satisfactory	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	63	Satisfactory	PM ₁₀
	Loni, Ghaziabad - UPPCB	59	Satisfactory	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	56	Satisfactory	PM ₁₀
Noida	Sector - 62, Noida - IMD	103	Moderate	CO