



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – July 29, 2022



Current Air Quality Status:

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

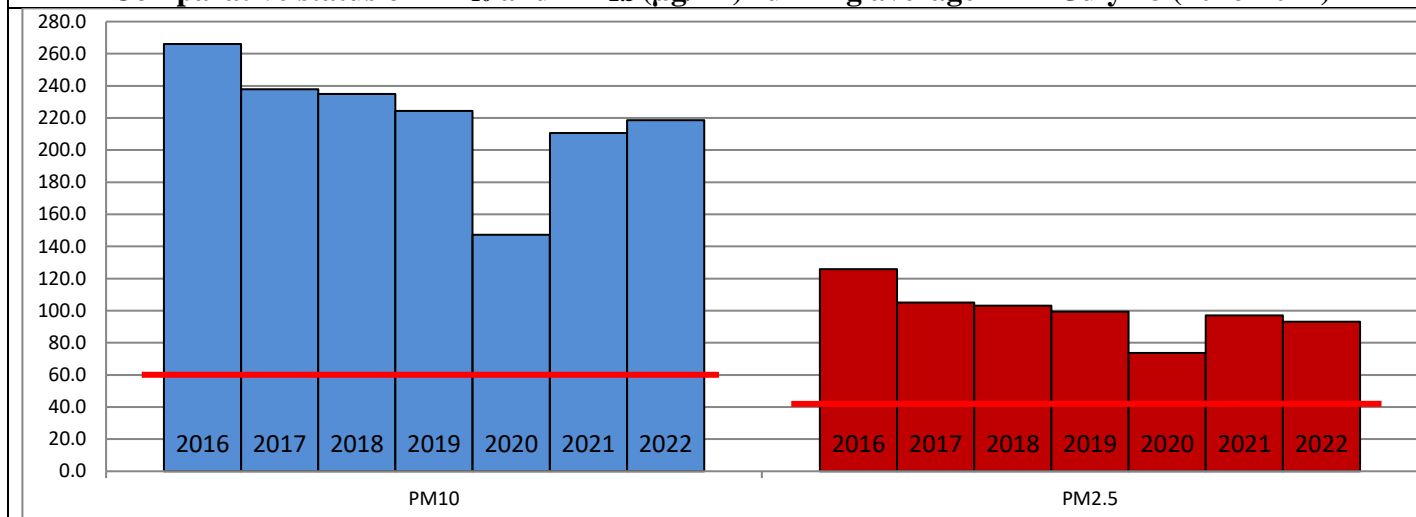
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	71	CO, PM ₁₀
Faridabad	Satisfactory	84	SO ₂ , PM _{2.5}
Ghaziabad	Satisfactory	68	PM ₁₀ , CO
Greater Noida	Satisfactory	62	CO
Gurugram	Satisfactory	99	PM ₁₀
Noida	Satisfactory	62	CO, PM ₁₀ , NO ₂

*Data available for 35 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 29 July 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	200	210	210	210	211	210	210							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		5	18	21	13	58	29	30	49	85	94	102	155	111	83
Moderate (101–200)		44	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 28 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Anand Vihar, Wazirpur, Pusa-DPCC, Pusa-IMD, IGI Airport (T3)	Gurugram	-
Faridabad	New Industrial Town	Greater Noida	Knowledge Park-V
Ghaziabad	Vasundhara	Noida	Sector-62, Sector-1

Forecast by IITM (Delhi):

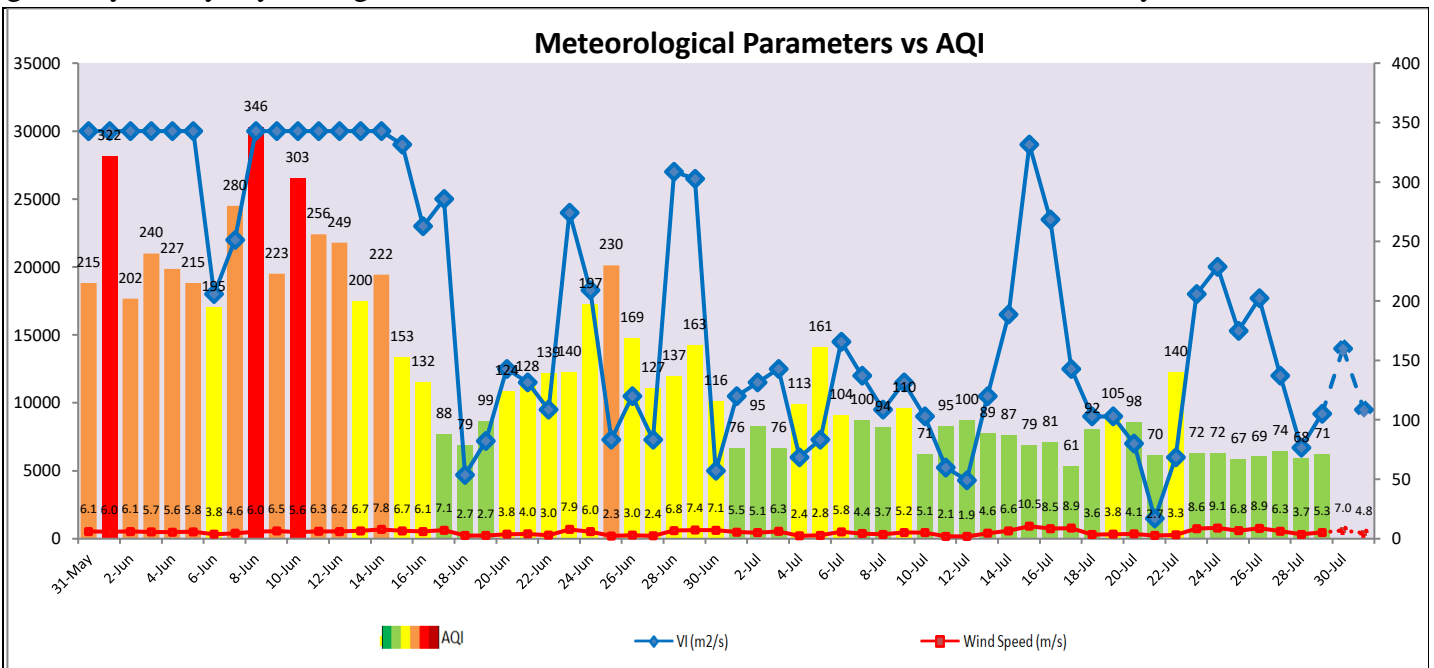
Parameters	July 30, 2022		July 31, 2022- Aug 01, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	47	Good	37	Good
PM _{2.5}	18	Good	14	Good

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 30, 2022	08	04	09	NW	W
July 31 2022	10	09	19	W	W
Aug 01, 2022	16	11	27	W	W

IMD Alert for Tomorrow (30.07.2022):

The air quality over Delhi-NCT is likely to remain in Satisfactory category from on 30.07.2022. The predominant surface wind is likely to be coming from Northwest direction in Delhi with wind 08-16 kmph, generally cloudy sky and light rain/ thundershowers tomorrow. Ventilation index is likely to be 14,000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	262	Poor	PM ₁₀
	Wazirpur, Delhi - DPCC	155	Moderate	CO
	Pusa, Delhi - DPCC	128	Moderate	PM ₁₀
	Pusa, Delhi - IMD	101	Moderate	CO
	IGI Airport (T3), Delhi - IMD	91	Satisfactory	CO
Faridabad	New Industrial Town, Faridabad - HSPCB	108	Moderate	SO ₂
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	98	Satisfactory	CO
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	82	Satisfactory	CO
Noida	Sector - 62, Noida - IMD	88	Satisfactory	CO
	Sector-1, Noida - UPPCB	78	Satisfactory	CO