



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – June 29, 2022



Current Air Quality Status:

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

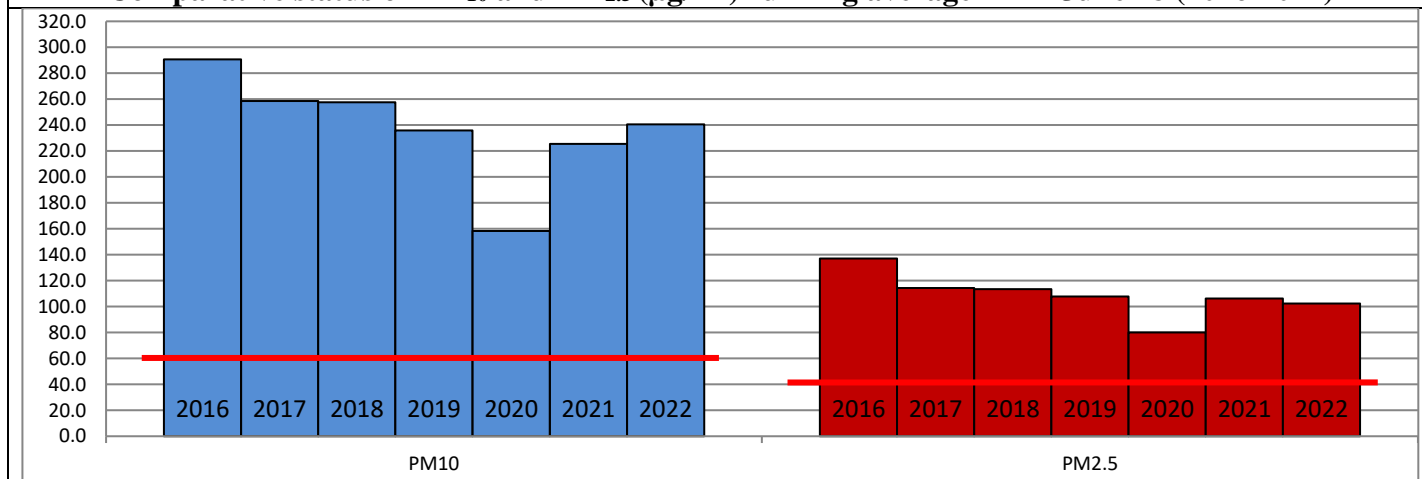
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	163 ↑	PM _{2.5} , PM ₁₀ , O ₃
Faridabad	Moderate	164 ↑	PM ₁₀
Ghaziabad	Moderate	148 ↑	PM ₁₀ , PM _{2.5}
Greater Noida	Moderate	128 ↓	PM ₁₀
Gurugram	Moderate	200 ↑	PM _{2.5} , PM ₁₀
Noida	Moderate	157 ↑	PM _{2.5} , PM ₁₀

*Data available for 34 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 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	176	180	180	180	181	180	180							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	1	4	3	35	11	7	29	55	64	78	125	84	53
Moderate (101–200)		29	54	60	75	89	73	46							
Poor (201–300)		87	89	82	69	39	57	105							
Very Poor (301–400)		54	36	28	26	15	33	21	147	125	116	102	56	96	127
Severe (>401)		6	0	6	7	2	6	1							

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till June 28 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Punjabi Bagh, Wazirpur, Bawana, Shadipur, Mundka	Gurugram	Sector-51
Faridabad	New Industrial Town	Greater Noida	Knowledge Park-V
Ghaziabad	Loni, Vasundhara	Noida	Sector-125

Forecast by IITM (Delhi):

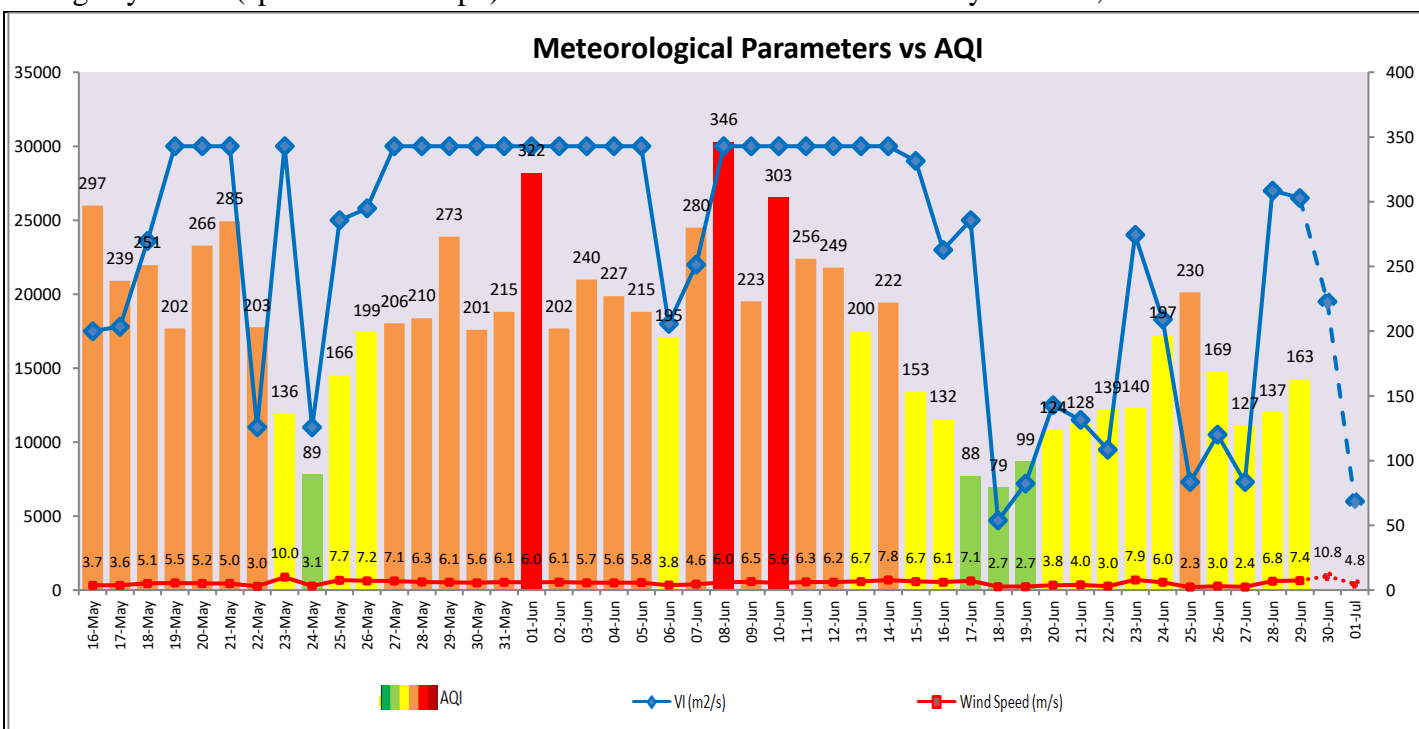
Parameters	June 30, 2022		July 01, 2022- July 02, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	144	Moderate	112	Moderate
PM _{2.5}	58	Satisfactory	45	Satisfactory

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
June 30, 2022	15	15	08	ENE	SE
July 01, 2022	10	03	09	ENE	E
July 02, 2022	10	18	37	ESE	E

IMD Alert for Tomorrow (30.06.2022):

The air quality is likely to be improved from 30.06.2022 to 01.07.2022 and will remain in Moderate to Satisfactory category. The predominant surface wind is likely to be coming from variable direction in Delhi with wind speed 10-25 kmph, generally cloudy sky, and light to moderate rain/thundershowers accompanied with gusty winds (speed 30- 40 kmph) tomorrow. Ventilation index is likely to be 19,500 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Punjabi Bagh, Delhi - DPCC	218	Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	189	Moderate	PM ₁₀
	Bawana, Delhi - DPCC	188	Moderate	PM ₁₀
	Shadipur, Delhi - CPCB	187	Moderate	PM ₁₀
	Mundka, Delhi - DPCC	182	Moderate	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	201	Poor	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	213	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	205	Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	160	Moderate	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	131	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	167	Moderate	PM ₁₀