



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – June 28, 2022



Current Air Quality Status:

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

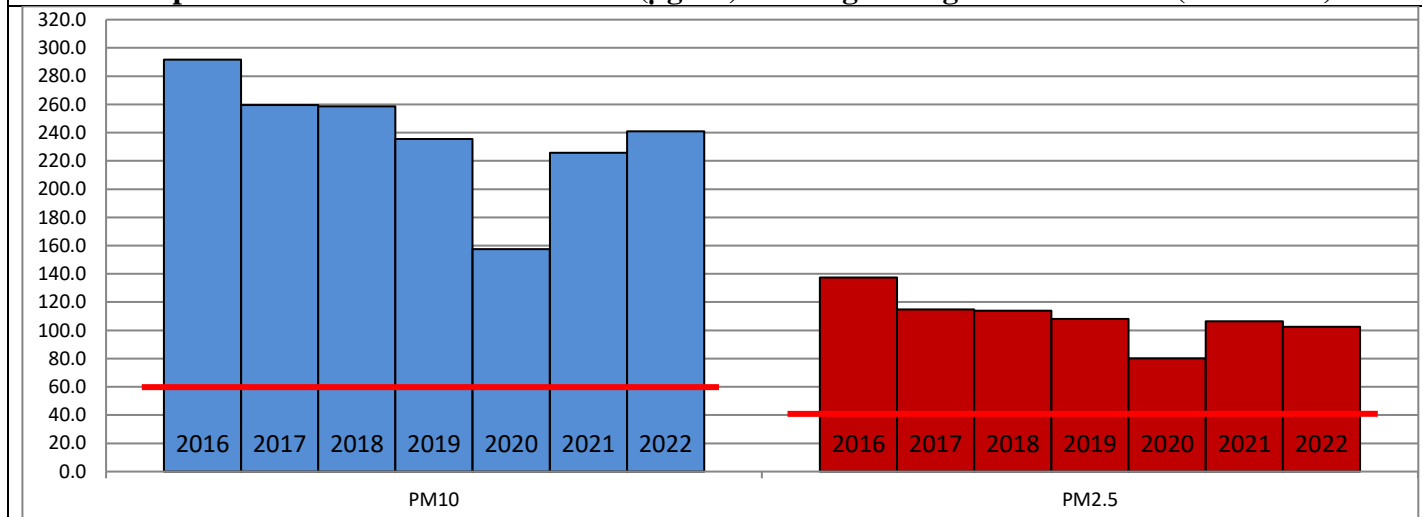
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	137 ↑	PM _{2.5} , PM ₁₀ , O ₃
Faridabad	Moderate	153 ↑	PM _{2.5} , PM ₁₀
Ghaziabad	Moderate	140 ↑	PM ₁₀ , PM _{2.5}
Greater Noida	Moderate	131 ↓	PM ₁₀
Gurugram	Moderate	148 ↑	PM _{2.5} , PM ₁₀
Noida	Moderate	140 ↑	PM ₁₀

*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 28 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	175	179	179	179	180	179	179							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	3	3	35	11	7	28	54	63	78	125	83	52
Moderate (101–200)		28	54	60	75	89	72	45							
Poor (201–300)		87	89	82	68	38	57	105							
Very Poor (301–400)		54	36	28	26	15	33	21	147	125	116	101	55	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 27 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Nehru Nagar, Patparganj, Chandni Chowk, Punjabi Bagh, Mandir Marg	Gurugram	Sector-51
Faridabad	New Industrial Town	Greater Noida	-
Ghaziabad	Loni	Noida	-

Forecast by IITM (Delhi):

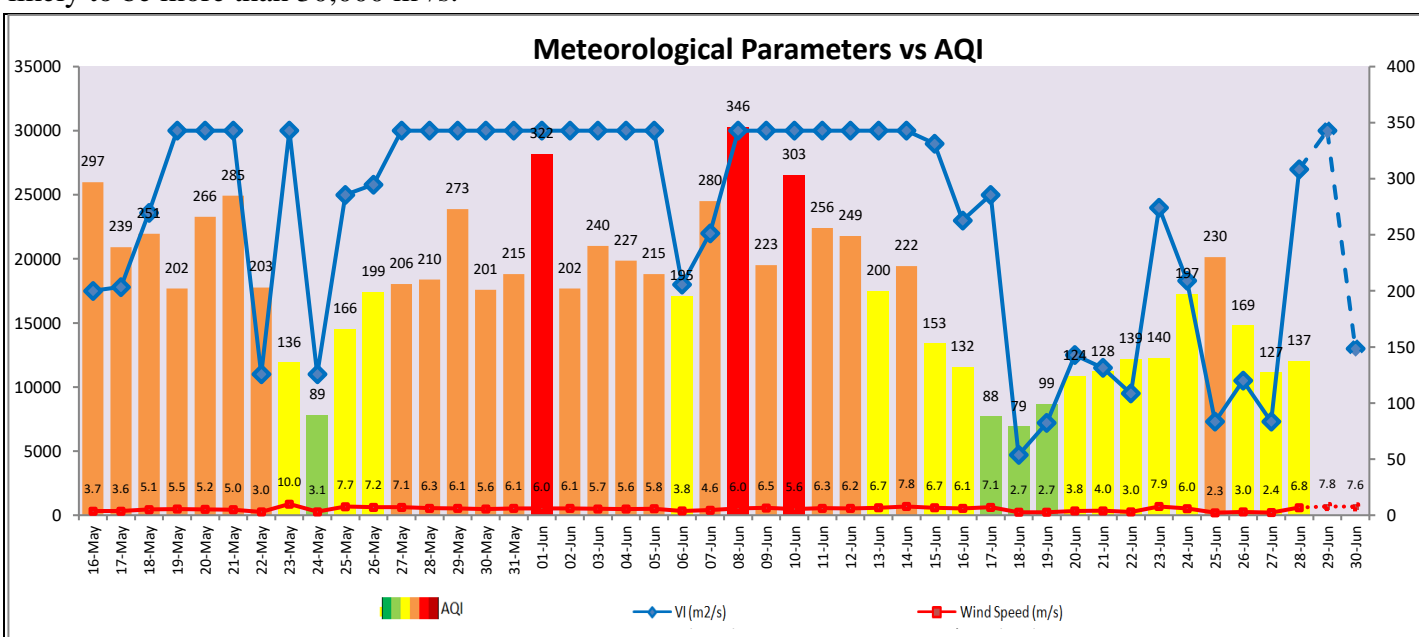
Parameters	June 29, 2022		June 30, 2022- July 01, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	120	Moderate	93	Satisfactory
PM _{2.5}	51	Satisfactory	39	Satisfactory

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
June 29, 2022	24	13	21	S	W
June 30, 2022	30	13	04	SE	S
July 01, 2022	14	04	09	E	S

IMD Alert for Tomorrow (29.06.2022):

The air quality is likely to be improved from 29.06.2022 to 30.06.2022 and will remain in Moderate to Satisfactory category. The predominant surface wind is likely to be coming from Northwest/Southwest direction in Delhi with wind speed 24-32 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 more than 30,000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	216	Poor	O ₃
	Patparganj, Delhi - DPCC	204	Poor	PM _{2.5}
	Chandni Chowk, Delhi - IITM	194	Moderate	PM ₁₀
	Mandir Marg, Delhi - DPCC	193	Moderate	PM ₁₀
	Punjabi Bagh, Delhi - DPCC	158	Moderate	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	166	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	174	Moderate	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	204	Poor	PM _{2.5}