



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – July 01, 2022



Current Air Quality Status:

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

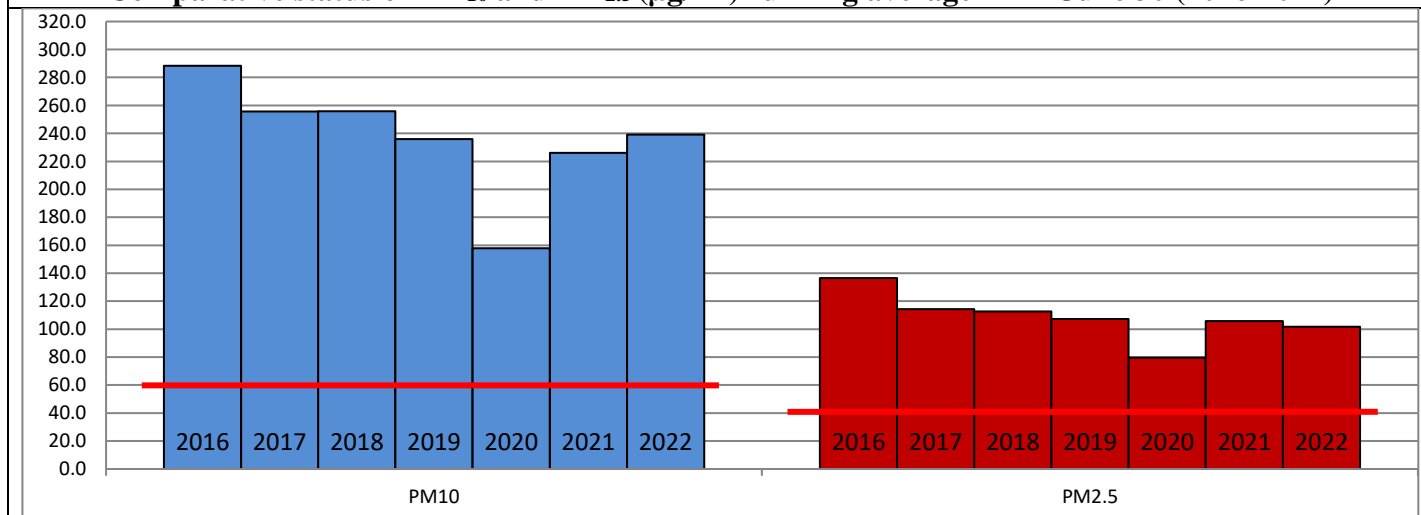
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	76↓	PM _{2.5} , PM ₁₀ , CO
Faridabad	Satisfactory	85↓	PM ₁₀ , CO, SO ₂
Ghaziabad	Satisfactory	63↓	NO ₂ , CO, PM _{2.5}
Greater Noida	Satisfactory	56↓	PM ₁₀ , O ₃
Gurugram	Moderate	147↑	PM ₁₀ , PM _{2.5}
Noida	Good	50↓	PM ₁₀ , NO ₂

*Data available for 26 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 01 July 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	178	182	182	182	183	182	182							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	2	6	3	35	11	8	31	57	66	79	127	84	55
Moderate (101–200)		31	55	60	76	91	73	47							
Poor (201–300)		87	89	82	70	39	59	105							
Very Poor (301–400)		54	36	28	26	15	33	21	147	125	116	103	56	98	127
Severe (>401)		6	0	6	7	2	6	1							

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till June 30 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Chandni Chowk, Wazirpur, Punjabi Bagh, Bawana, Narela	Gurugram	Sector-51
Faridabad	New Industrial Town, Sector-11	Greater Noida	Knowledge Park-V
Ghaziabad	Indirapuram, Vasundhara	Noida	Sector-125

Forecast by IITM (Delhi):

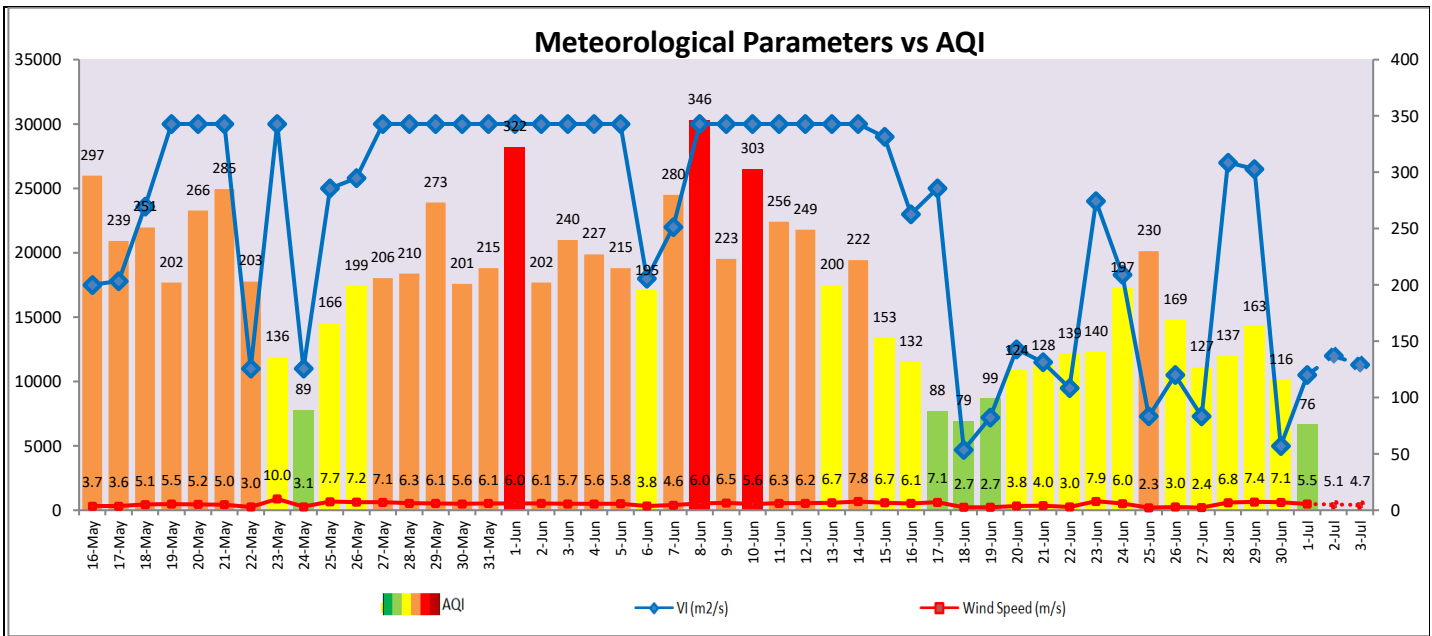
Parameters	July 02, 2022		July 03, 2022- July 04, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	59	Satisfactory	46	Good
PM _{2.5}	28	Good	21	Good

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 02, 2022	12	07	08	SE	S
July 03, 2022	10	06	11	W	E
July 04, 2022	08	01	01	WNW	SE

IMD Alert for Tomorrow (02.07.2022):

The air quality is likely to remain in Satisfactory to Moderate category from 02.07.2022 to 03.07.2022. The predominant surface wind is likely to be coming from Southeast direction in Delhi with wind speed 04-12 kmph, generally cloudy sky, and very light rain/thundershowers tomorrow. Ventilation index is likely to be 12,000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Chandni Chowk, Delhi - IITM	230	Poor	PM ₁₀
	Wazirpur, Delhi - DPCC	112	Moderate	PM _{2.5}
	Punjabi Bagh, Delhi - DPCC	92	Satisfactory	PM ₁₀
	Bawana, Delhi - DPCC	81	Satisfactory	PM _{2.5}
	Narela, Delhi - DPCC	80	Satisfactory	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	109	Moderate	SO ₂
	Sector 11, Faridabad - HSPCB	100	Satisfactory	CO
Gurugram	Sector-51, Gurugram - HSPCB	172	Moderate	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	81	Satisfactory	CO
	Vasundhara, Ghaziabad - UPPCB	75	Satisfactory	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	58	Satisfactory	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	54	Satisfactory	NO ₂