



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – July 06, 2022



Current Air Quality Status:

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

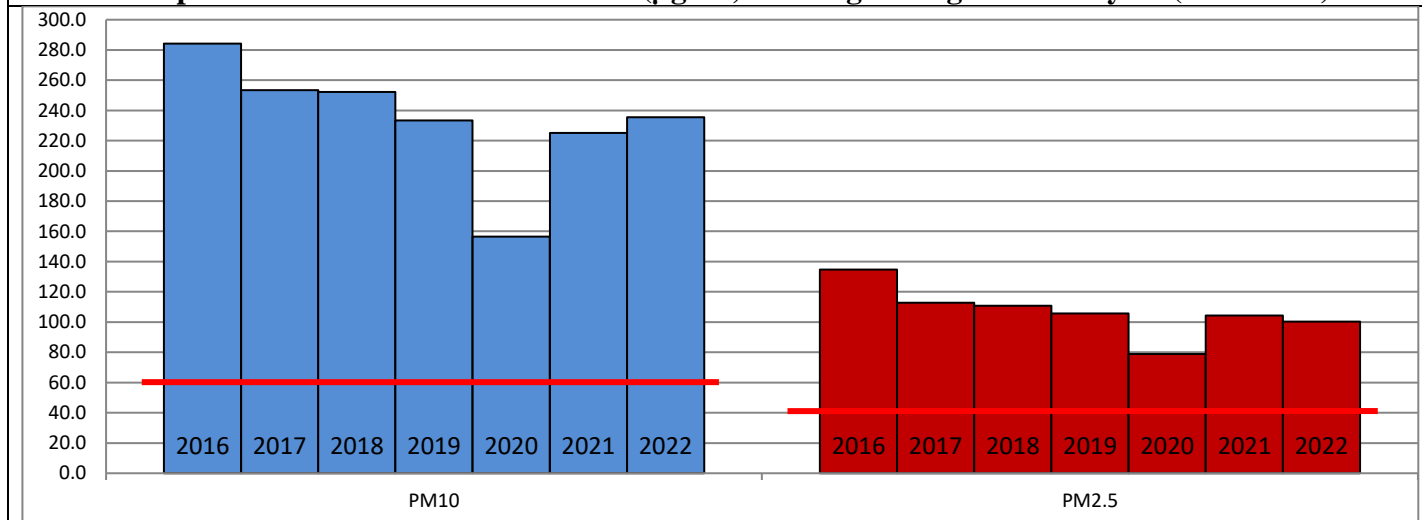
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	104 ↓	PM ₁₀ , PM _{2.5}
Faridabad	Satisfactory	100 ↓	PM ₁₀
Ghaziabad	Satisfactory	89 ↓	PM ₁₀
Greater Noida	Satisfactory	88	PM ₁₀
Gurugram	Moderate	166 ↓	PM _{2.5}
Noida	Satisfactory	93 ↓	PM ₁₀ , CO

*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 06 July 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	182	187	187	187	188	187	187							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	3	6	4	37	11	10	34	62	71	83	132	88	60
Moderate (101–200)		34	59	65	79	94	77	50							
Poor (201–300)		88	89	82	71	39	60	105							
Very Poor (301–400)		54	36	28	26	15	33	21	148	125	116	104	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 05 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Wazirpur, Bawana, Sonia Vihar, Narela, IHBAS-Dilshad Garden	Gurugram	-
Faridabad	New Industrial Town, Sector-30	Greater Noida	Knowledge Park-V
Ghaziabad	Loni, Vasundhara	Noida	Sector-62, Sector-125

Forecast by IITM (Delhi):

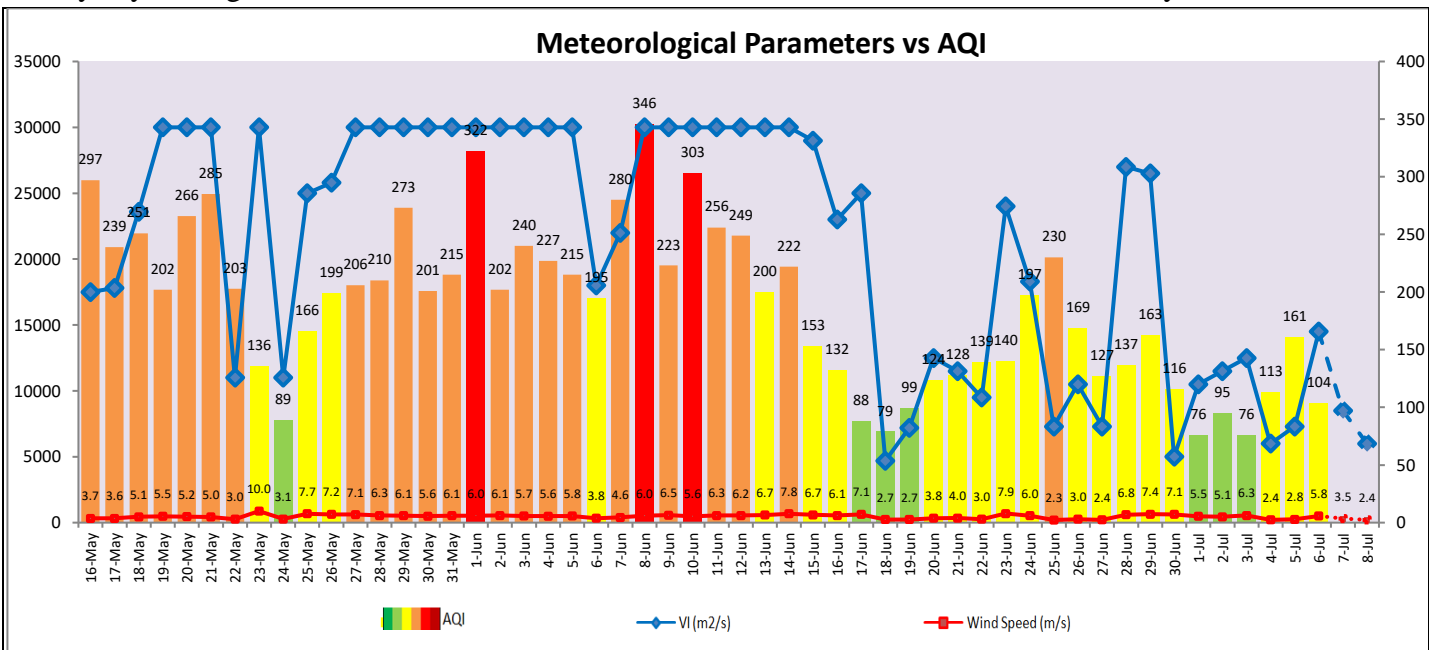
Parameters	July 07, 2022		July 08, 2022- July 09, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	92	Satisfactory	72	Satisfactory
PM _{2.5}	42	Satisfactory	33	Satisfactory

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 07, 2022	08	10	15	SE	E
July 08, 2022	06	05	07	E	NE
July 09, 2022	08	16	23	ESE	E

IMD Alert for Tomorrow (07.07.2022):

The air quality is likely to remain in Satisfactory category from 07.07.2022 to 08.07.2022. The predominant surface wind is likely to be coming from Southeast direction in Delhi with wind speed 06-24 kmph, generally cloudy sky and light to moderate rain/thundershowers tomorrow. Ventilation index is likely to be 8,500 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	145	Moderate	PM ₁₀
	Bawana, Delhi - DPCC	133	Moderate	PM _{2.5}
	Sonia Vihar, Delhi - DPCC	133	Moderate	PM _{2.5}
	Narela, Delhi - DPCC	128	Moderate	PM ₁₀
	IHBAS, Dilshad Garden, Delhi - CPCB	120	Moderate	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	116	Moderate	PM ₁₀
	Sector 30, Faridabad - HSPCB	101	Moderate	PM ₁₀
Ghaziabad	Loni, Ghaziabad - UPPCB	116	Moderate	PM ₁₀
	Vasundhara, Ghaziabad - UPPCB	105	Moderate	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	96	Satisfactory	PM ₁₀
Noida	Sector - 62, Noida - IMD	98	Satisfactory	CO
	Sector - 125, Noida - UPPCB	95	Satisfactory	PM ₁₀