



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – July 02, 2022



Current Air Quality Status:

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

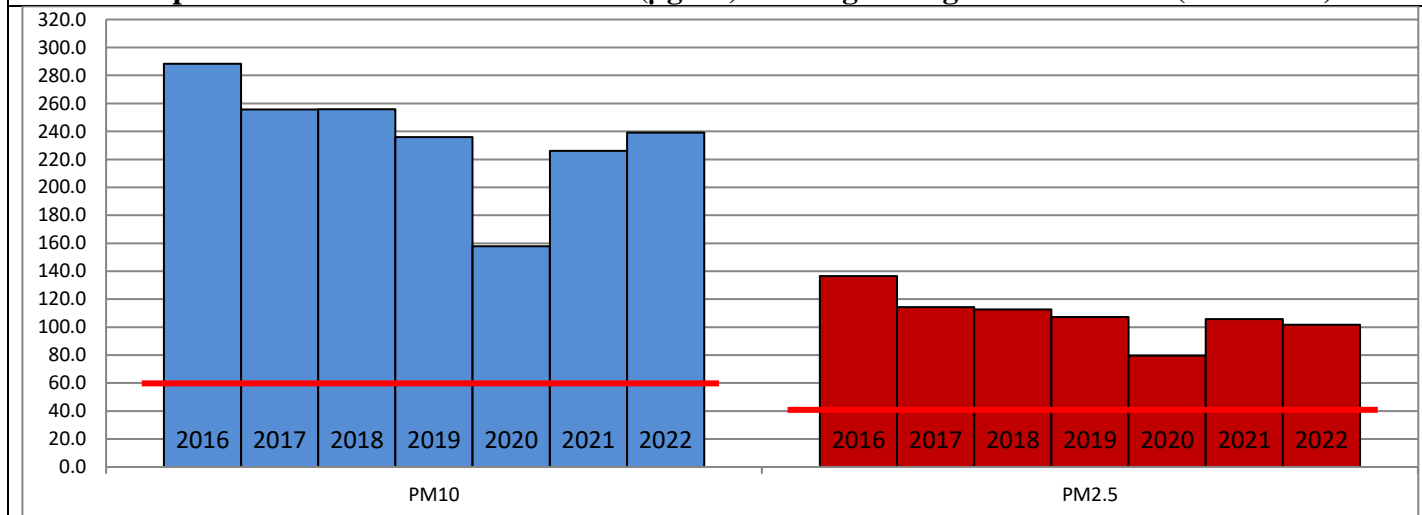
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	95 ↑	PM _{2.5} , O ₃
Faridabad	Moderate	101 ↑	PM ₁₀ , CO
Ghaziabad	Moderate	107 ↑	PM _{2.5} , PM ₁₀
Greater Noida	Satisfactory	74 ↑	PM ₁₀
Gurugram	Moderate	191 ↑	PM ₁₀ , PM _{2.5}
Noida	Satisfactory	79 ↑	PM ₁₀ , PM _{2.5} , CO

*Data available for 31 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 02 July 2016-2022

Category	Year	2016-2022							2016	2017	2018	2019	2020	2021	2022
		No. of days	2016	2017	2018	2019	2020	2021							
Good (0-50)		179	183	183	183	184	183	183	0	0	0	0	1	0	0
Satisfactory (51-100)		0	3	6	3	35	11	9	32	58	67	79	128	84	56
Moderate (101-200)		32	55	61	76	92	73	47							
Poor (201-300)		87	89	82	71	39	60	105							
Very Poor (301-400)		54	36	28	26	15	33	21	147	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 June 30 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	IHBAS-Dilshad Garden, Bawana, Sonia Vihar, Narela	Gurugram	Teri Gram, NISE Gwal Pahari
Faridabad	Sector-11	Greater Noida	Knowledge Park -III
Ghaziabad	Loni, Vasundhara	Noida	Sector-62

Forecast by IITM (Delhi):

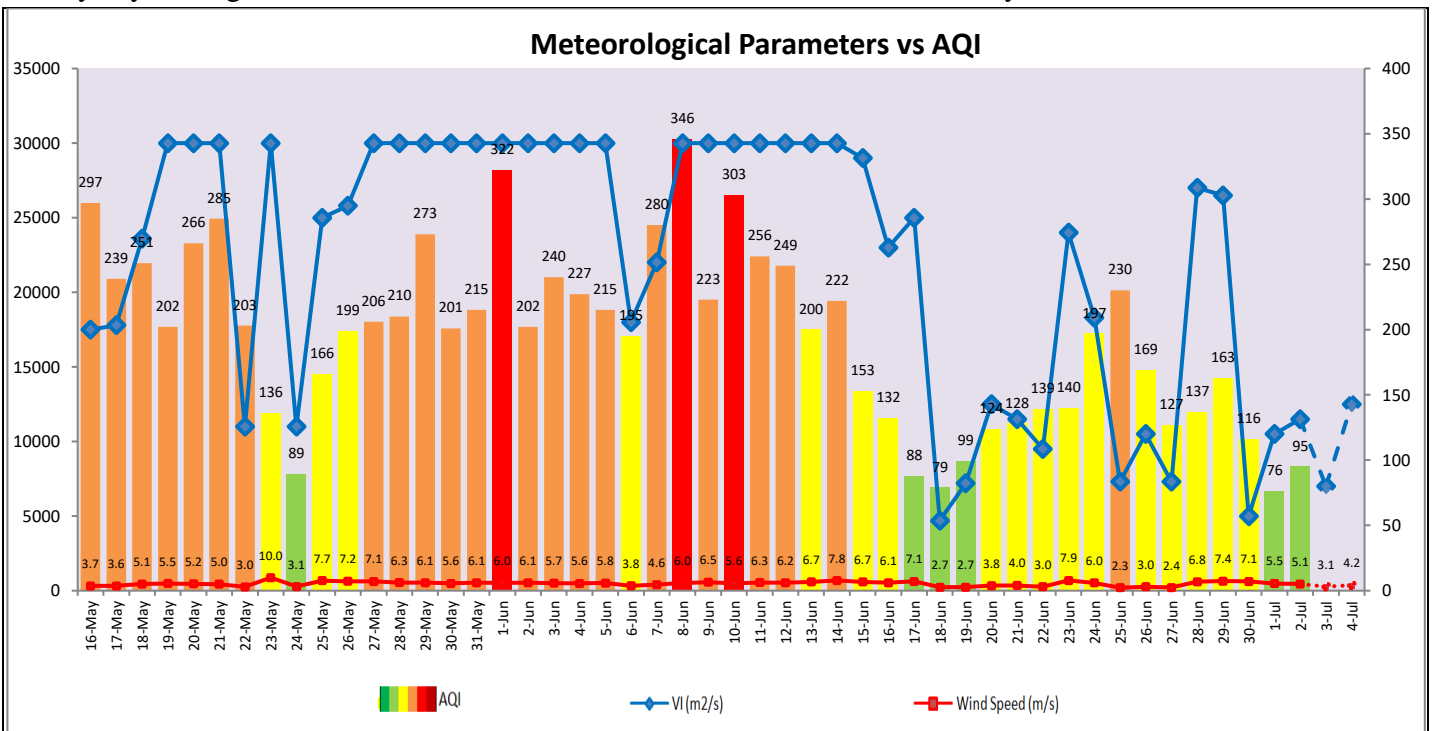
Parameters	July 03, 2022		July 04, 2022- July 05, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	66	Satisfactory	60	Satisfactory
PM _{2.5}	29	Good	26	Good

■ **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 03, 2022	10	06	06	WNW	E
July 04, 2022	10	02	01	W	E
July 05, 2022	08	07	11	S	E

■ **IMD Alert for Tomorrow (03.07.2022):**

The air quality is likely to remain in Moderate category from 03.07.2022 to 04.07.2022. The predominant surface wind is likely to be coming from variable direction in Delhi with wind speed 05-18 kmph, generally cloudy sky and light rain/thundershowers tomorrow. Ventilation index is likely to be 7,000 m²/s.



■ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	IHBAS, Dilshad Garden, Delhi - CPCB	185	Moderate	O ₃
	Sonia Vihar, Delhi - DPCC	156	Moderate	PM _{2.5}
	Bawana, Delhi - DPCC	136	Moderate	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	126	Moderate	PM _{2.5}
	Narela, Delhi - DPCC	122	Moderate	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	103	Moderate	CO
Gurugram	Teri Gram, Gurugram - HSPCB	218	Poor	PM ₁₀
	NISE Gwal Pahari, Gurugram - IMD	199	Moderate	PM ₁₀
Ghaziabad	Loni, Ghaziabad - UPPCB	178	Moderate	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	118	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	76	Satisfactory	PM ₁₀
Noida	Sector - 62, Noida - IMD	100	Satisfactory	CO