



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – May 24, 2022



Current Air Quality Status:

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

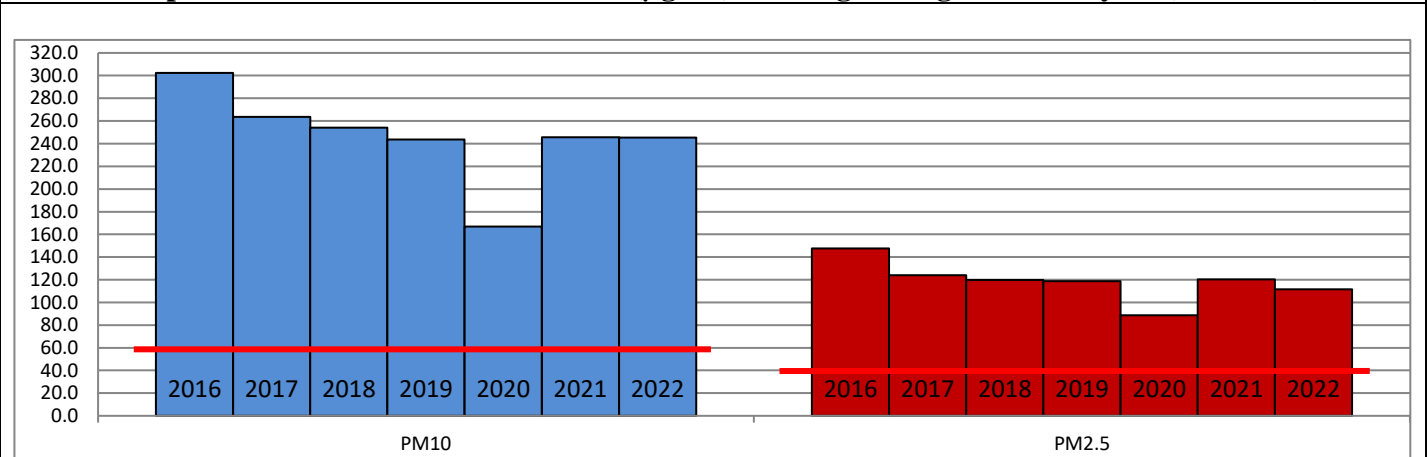
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	89↓	O ₃ , PM _{2.5} , CO
Faridabad	Satisfactory	77	SO ₂
Ghaziabad	Satisfactory	88↓	O ₃ , CO
Greater Noida	Satisfactory	70↓	O ₃ , PM ₁₀
Gurugram	Satisfactory	66↓	PM ₁₀
Noida	Satisfactory	60↓	O ₃ , PM ₁₀

*Data available for 30 stations in Delhi today. # ↓ ↑ arrows indicate decrease/increase as compared to value on the previous day.

Comparative status of AQI - Delhi from 01 January to 24 May 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	141	144	144	144	145	144	144							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	1	2	27	5	4	14	32	44	54	91	52	35
Moderate (101–200)		14	32	43	52	63	47	31							
Poor (201–300)		72	76	70	57	37	54	90							
Very Poor (301–400)		49	36	27	26	15	32	18	127	112	100	90	54	92	109
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till May 23 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Mundka, Narela, Nehru Nagar, Shadipur, Pusa	Gurugram	Teri Gram
Faridabad	-	Greater Noida	Knowledge Park - III
Ghaziabad	Vasundhara	Noida	Sector-1

Forecast by IITM (Delhi):

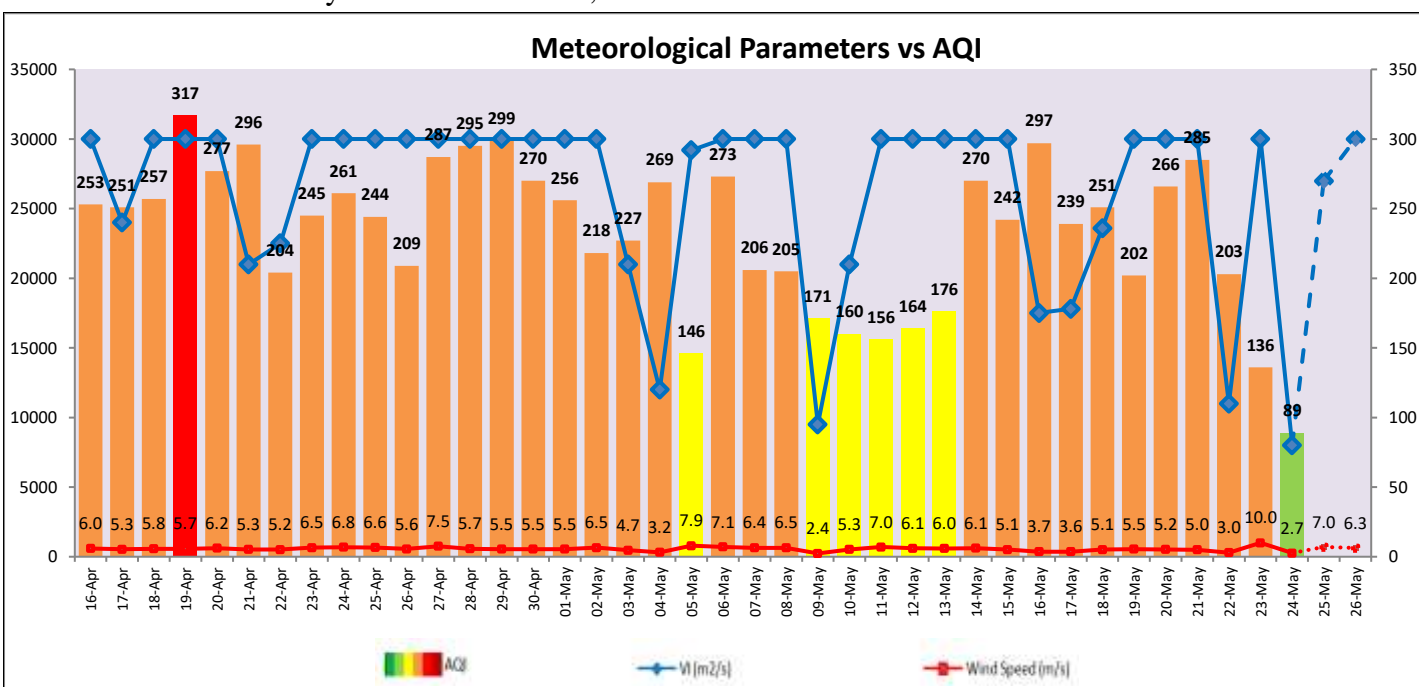
Parameters	May 25, 2022		May 26, 2022- May 27, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	87	Satisfactory	112	Moderate
PM _{2.5}	37	Satisfactory	47	Satisfactory

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
May 25, 2022	10	11	18	W	NW
May 26, 2022	18	06	13	W	NW
May 27, 2022	16	14	28	W	W

IMD Alert for Tomorrow (25.05.2022):

The air quality is likely to remain in Moderate category on 25.05.2022. The predominant surface wind is likely to be coming from variable direction in Delhi with wind speed 10-16 kmph and partly cloudy sky 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	Mundka, Delhi - DPCC	213	Poor	O ₃
	Narela, Delhi - DPCC	160	Moderate	O ₃
	Nehru Nagar, Delhi - DPCC	160	Moderate	O ₃
	Shadipur, Delhi - CPCB	108	Moderate	PM _{2.5}
	Pusa, Delhi - IMD	105	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	74	Satisfactory	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	114	Moderate	CO
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	75	Satisfactory	O ₃
Noida	Sector-1, Noida - UPPCB	65	Satisfactory	O ₃