



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – June 17, 2022



Current Air Quality Status:

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

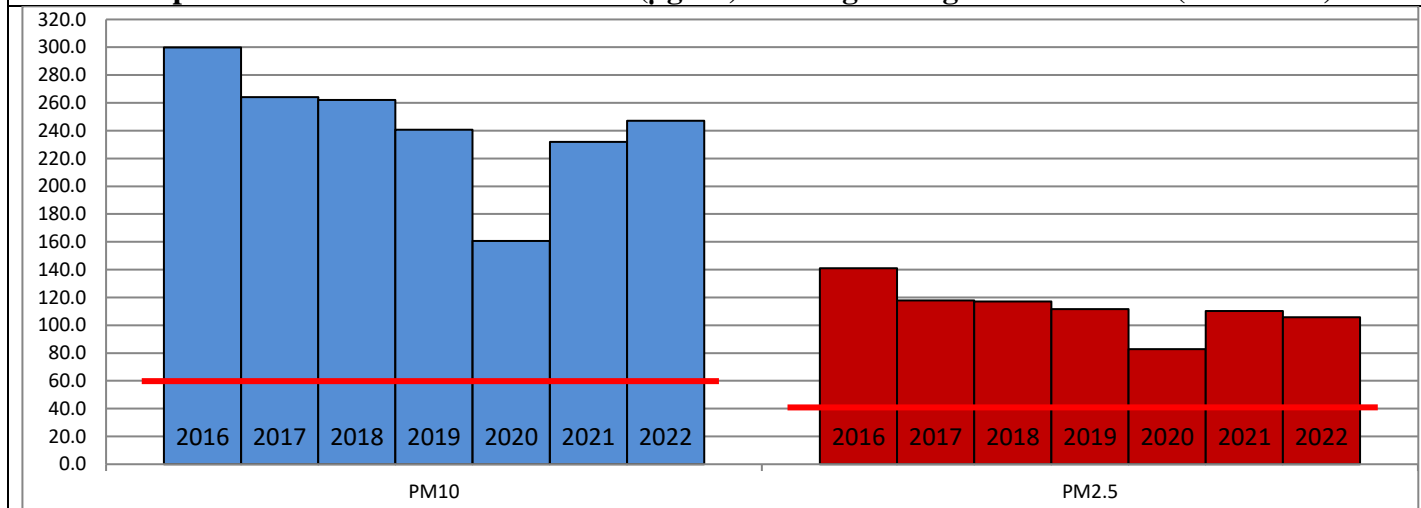
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	88↓	NO ₂ , PM ₁₀
Faridabad	Moderate	109↓	PM ₁₀
Ghaziabad	Satisfactory	89↓	PM ₁₀ , CO
Greater Noida	Satisfactory	90↓	PM ₁₀
Gurugram	Moderate	110↓	PM _{2.5} , PM ₁₀
Noida	Moderate	103↓	PM ₁₀ , CO

*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 17 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
		No. of days	164	168	168	168	169	168							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	1	2	29	7	5	20	44	55	67	115	73	42
Moderate (101–200)		20	44	54	65	85	66	37							
Poor (201–300)		84	88	79	68	37	56	104							
Very Poor (301–400)		54	36	28	26	15	33	21	144	124	113	101	54	95	126
Severe (>401)		6	0	6	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till June 16 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Chandni Chowk, NSIT Dwarka, Anand Vihar, Mundka, Narela	Gurugram	Vikas Sadan, Teri Gram
Faridabad	New Industrial Town	Greater Noida	Knowledge Park- III
Ghaziabad	Loni, Vasundhara	Noida	Sector-125, Sector-62

Forecast by IITM (Delhi):

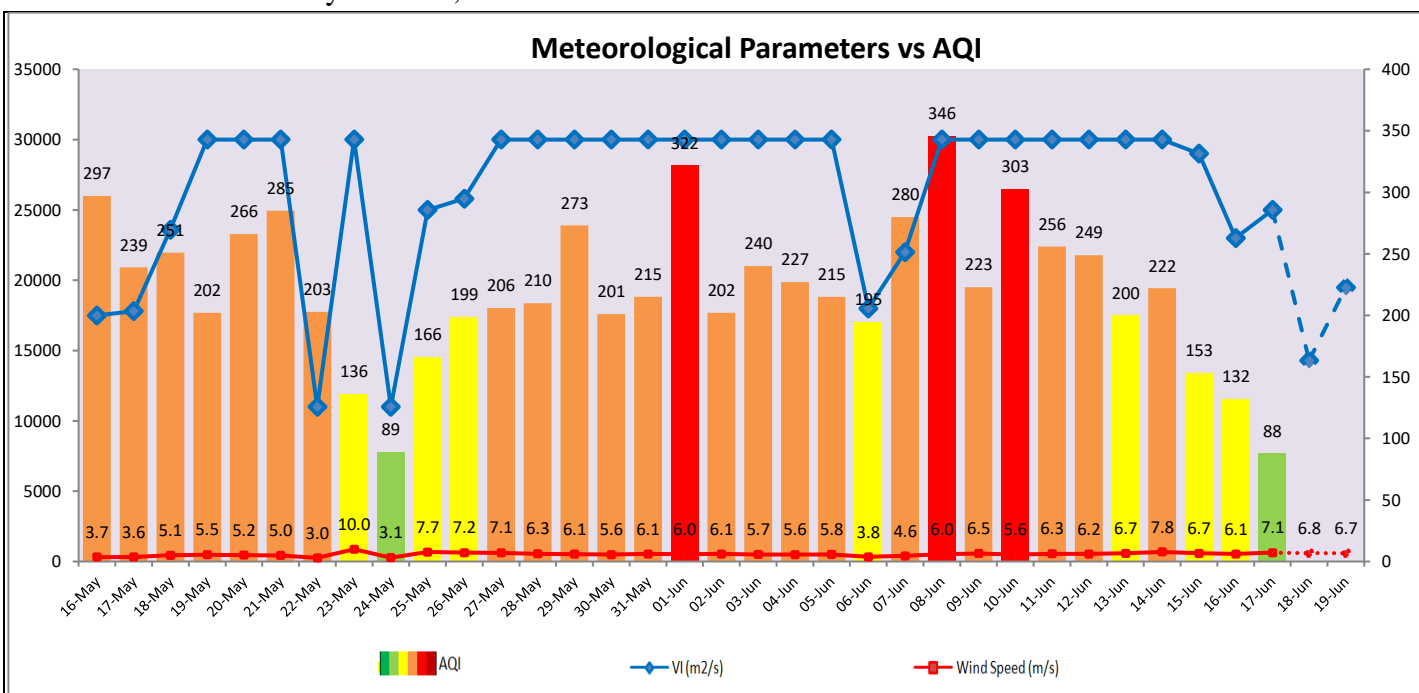
Parameters	June 18, 2022		June 19, 2022- June 20, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	86	Satisfactory	67	Satisfactory
PM _{2.5}	27	Good	21	Good

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
June 18, 2022	12	11	12	ESE	NW
June 19, 2022	10	04	12	SE	W
June 20, 2022	10	09	15	SE	W

IMD Alert for Tomorrow (18.06.2022):

The air quality over Delhi-NCT is likely to remain in Satisfactory to Moderate category on 18.06.2022 and 19.06.2022. The predominant surface wind is likely to be coming from Southwest/Southeast direction in Delhi with wind speed 12-20 kmph, generally cloudy sky, and light to moderate rain/thundershowers tomorrow. Ventilation index is likely to be 14,300 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Chandni Chowk, Delhi - IITM	134	Moderate	NO ₂
	NSIT Dwarka, Delhi - CPCB	111	Moderate	PM _{2.5}
	Mundka, Delhi - DPCC	109	Moderate	PM ₁₀
	Anand Vihar, Delhi - DPCC	108	Moderate	PM ₁₀
	Narela, Delhi - DPCC	106	Moderate	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	121	Moderate	CO
Gurugram	Vikas Sadan, Gurugram - HSPCB	122	Moderate	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	118	Moderate	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	105	Moderate	PM ₁₀
	Loni, Ghaziabad - UPPCB	103	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	93	Satisfactory	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	129	Moderate	PM ₁₀
	Sector - 62, Noida - IMD	106	Moderate	CO