



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – June 22, 2022



Current Air Quality Status:

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

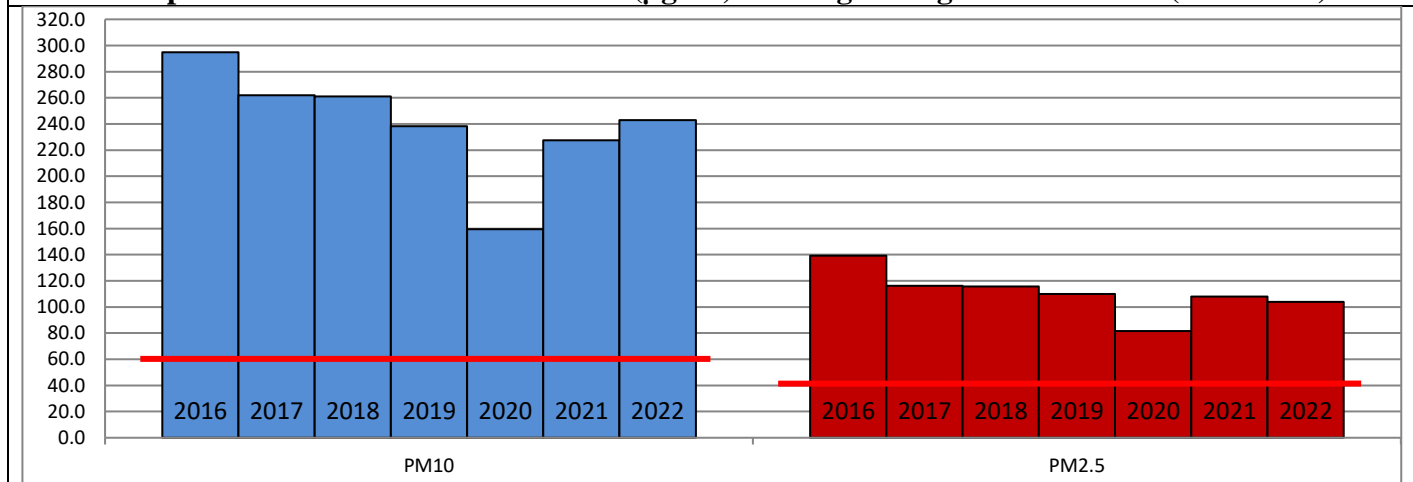
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	139↑	O ₃ , PM ₁₀
Faridabad	Moderate	116↓	PM _{2.5} , PM ₁₀
Ghaziabad	Moderate	158↑	O ₃ , PM ₁₀
Greater Noida	Moderate	182↓	PM ₁₀
Gurugram	Moderate	128↓	PM ₁₀
Noida	Moderate	125↓	O ₃ , PM ₁₀ , CO

*Data available for 36 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 22 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022	
																No. of days
Good (0–50)		0	0	0	0	1	0	0								
Satisfactory (51–100)		0	0	1	3	32	11	7	25	49	58	72	120	78	47	
Moderate (101–200)		25	49	57	69	87	67	40								
Poor (201–300)		84	88	81	68	37	56	104								
Very Poor (301–400)		54	36	28	26	15	33	21	144	124	115	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 21 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Nehru Nagar, RK Puram, Mundka, JLN Stadium, Anand Vihar	Gurugram	Sector-51
Faridabad	Sector-30, Sector-11	Greater Noida	-
Ghaziabad	Loni, Indirapuram	Noida	Sector-1, Sector-62

Forecast by IITM (Delhi):

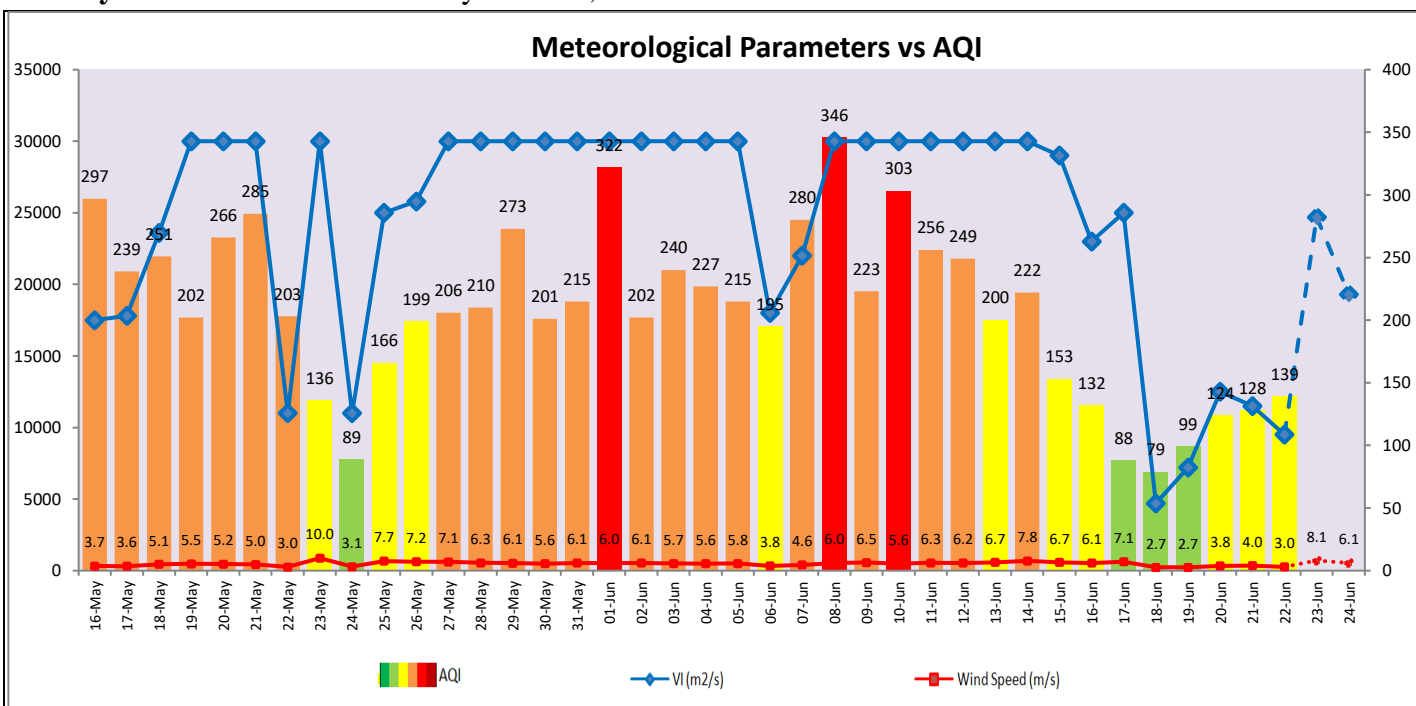
Parameters	June 23, 2022		June 24, 2022- June 25, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	125	Moderate	148	Moderate
PM _{2.5}	50	Satisfactory	59	Satisfactory

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
June 23, 2022	18	18	36	WNW	NW
June 24, 2022	10	13	22	W	NW
June 25, 2022	05	04	09	E	W

IMD Alert for Tomorrow (23.06.2022):

The air quality over Delhi-NCT is likely to remain in Moderate category on 23.06.2022. The predominant surface wind is likely to be coming from West-North-West direction in Delhi with wind speed 15-22 kmph, partly cloudy sky and strong surface winds (speed 20-30 kmph) during the day tomorrow. **Long range transported dust will impact air quality over parts of Rajasthan, Gujarat, Punjab and NCR during next two days.** Ventilation index is likely to be 24,700 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	251	Poor	O ₃
	R K Puram, Delhi - DPCC	224	Poor	O ₃
	Mundka, Delhi - DPCC	206	Poor	O ₃
	Jawaharlal Nehru Stadium, Delhi - DPCC	184	Moderate	O ₃
	Anand Vihar, Delhi - DPCC	162	Moderate	10
Faridabad	Sector 30, Faridabad - HSPCB	133	Moderate	PM ₁₀
	Sector 11, Faridabad - HSPCB	130	Moderate	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	132	Moderate	PM ₁₀
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	201	Poor	O ₃
	Loni, Ghaziabad - UPPCB	158	Moderate	PM ₁₀
Noida	Sector-1, Noida - UPPCB	167	Moderate	O ₃
	Sector - 62, Noida - IMD	128	Moderate	PM ₁₀