



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – June 06, 2022



Current Air Quality Status:

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

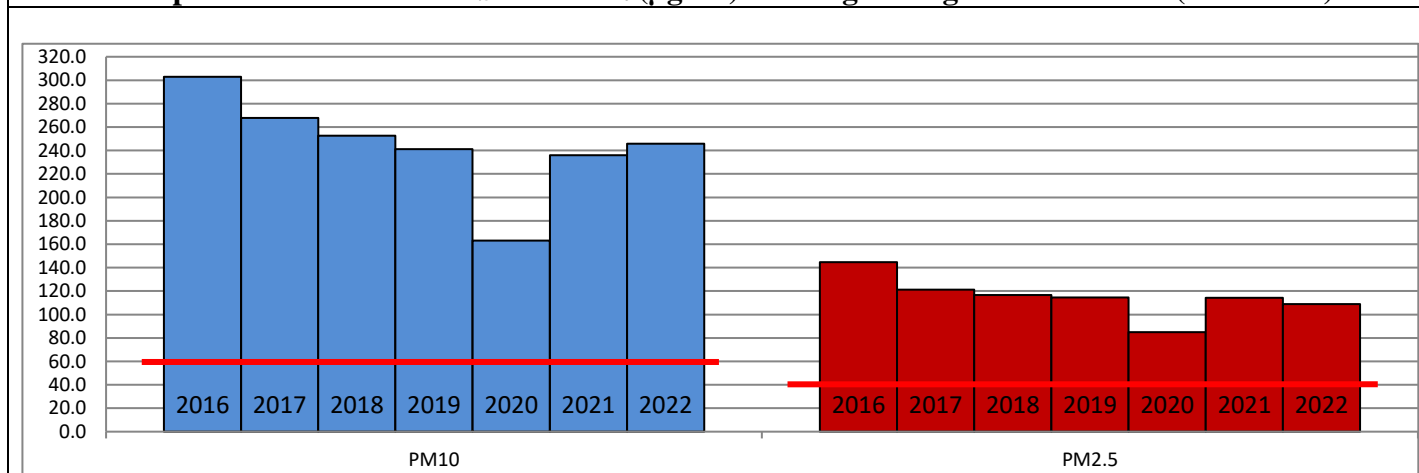
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	195 ↓	PM ₁₀ , O ₃
Faridabad	Poor	272 ↓	PM ₁₀
Ghaziabad	Poor	216 ↓	PM ₁₀
Greater Noida	Poor	210 ↓	PM ₁₀
Gurugram	Poor	203 ↓	PM _{2.5} , PM ₁₀
Noida	Poor	225 ↓	PM ₁₀

*Data available for 33 stations in Delhi today. # ↓ ↑ arrows indicate a decrease/increase as compared to value on the previous day.

Comparative status of AQI - Delhi from 01 January to 06 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	153	157	157	157	158	157	157							
Good (0-50)		0	0	0	0	1	0	0							
Satisfactory (51-100)		0	0	1	2	29	6	4	15	36	50	61	104	65	38
Moderate (101-200)		15	36	49	59	74	59	34							
Poor (201-300)		79	85	77	63	37	54	99							
Very Poor (301-400)		53	36	27	26	15	32	19	138	121	107	96	54	92	119
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till June 05 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Anand Vihar, Dwarka Sector-8, NSIT Dwarka, Mundka, RK Puram	Gurugram	Sector-51, Vikas Sadan
Faridabad	New Industrial Town	Greater Noida	Knowledge Park – III
Ghaziabad	Loni, Vasundhara	Noida	Sector-125, Sector-1

Forecast by IITM (Delhi):

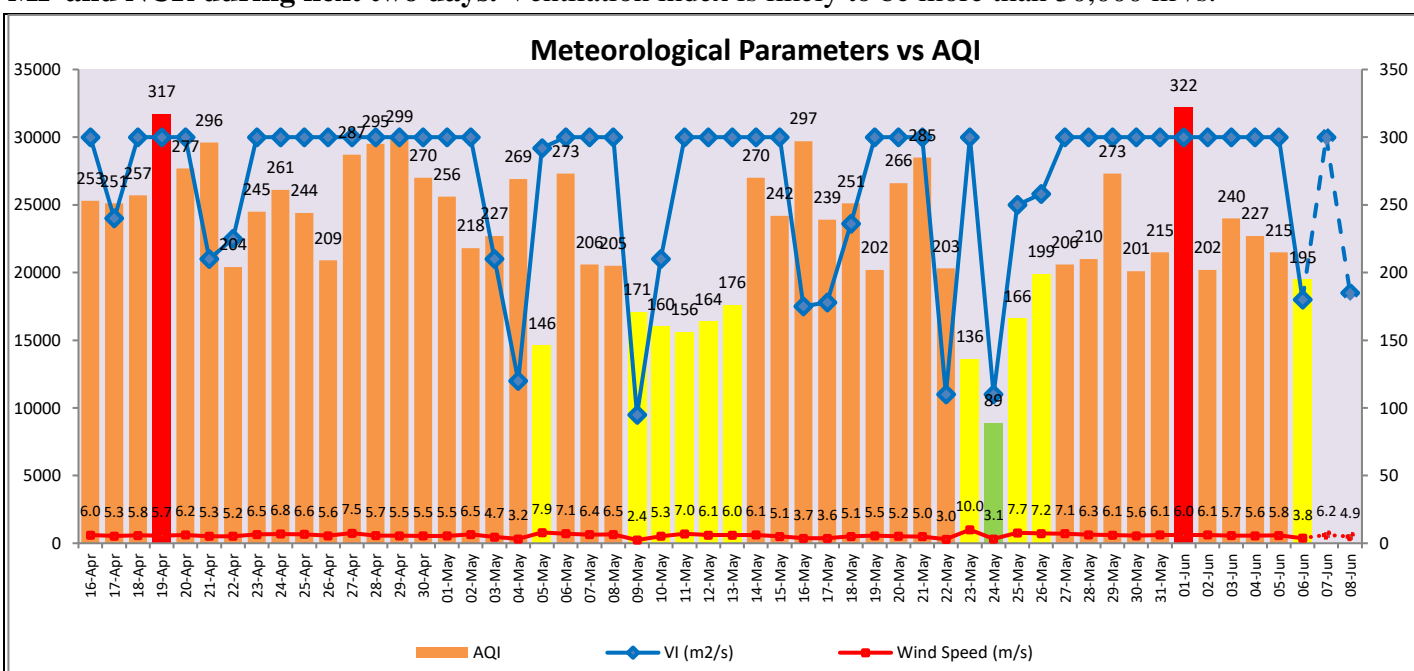
Parameters	June 07, 2022		June 08, 2022- June 09, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	248	Moderate	289	Poor
PM _{2.5}	66	Moderate	77	Moderate

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 07, 2022	18	16	28	WNW	W
June 08, 2022	18	15	25	W	W
June 09, 2022	18	13	23	W	W

IMD Alert for Tomorrow (07.06.2022):

The air quality over Delhi-NCT is likely to remain in Poor category on 07.06.2022. The predominant surface wind is likely to be coming from Northwest/West direction in Delhi with wind speed 15-22 kmph, mainly clear sky, **heat wave conditions at isolated places** and strong surface winds (speed 25-35 kmph) during the day tomorrow. **Long range transported dust will impact air quality over parts of Rajasthan, Gujarat, MP and NCR during next two days.** 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	Anand Vihar, Delhi - DPCC	295	Poor	PM ₁₀
	R K Puram, Delhi - DPCC	268	Poor	O ₃
	NSIT Dwarka, Delhi - CPCB	255	Poor	PM ₁₀
	Mundka, Delhi - DPCC	251	Poor	PM ₁₀
	Dwarka-Sector 8, Delhi - DPCC	246	Poor	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	311	Very Poor	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	236	Poor	PM ₁₀
	Vikas Sadan, Gurugram - HSPCB	228	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	335	Very Poor	PM ₁₀
	Vasundhara, Ghaziabad - UPPCB	235	Poor	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	219	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	255	Poor	PM ₁₀
	Sector-1, Noida - UPPCB	251	Poor	PM ₁₀