



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – June 09, 2022



Current Air Quality Status:

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

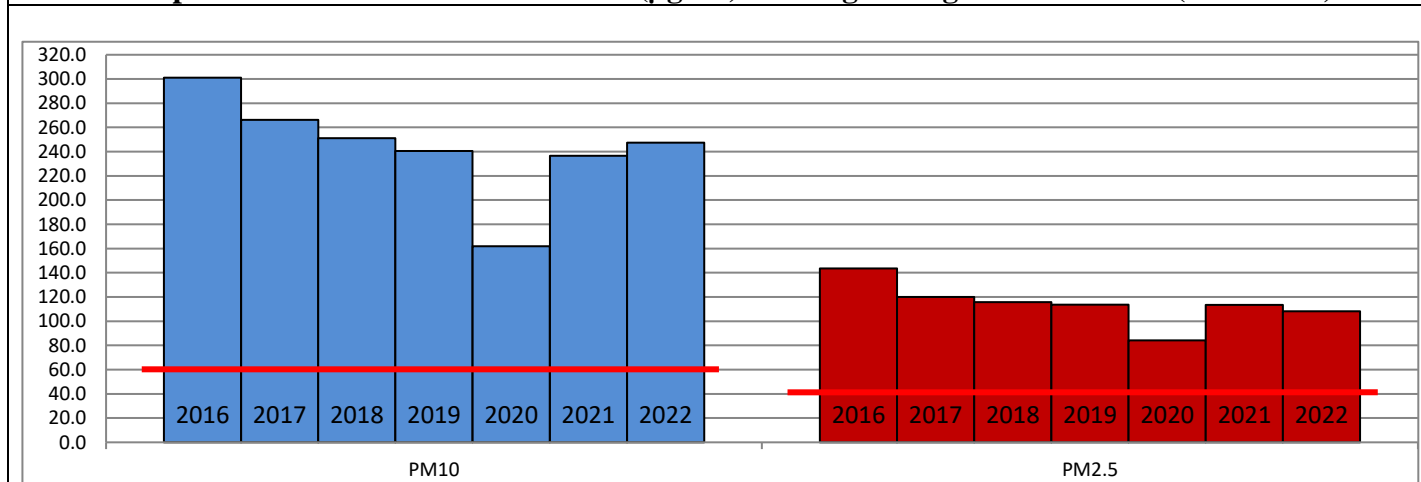
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	223 ↓	PM _{2.5} , PM ₁₀
Faridabad	Moderate	166 ↓	PM _{2.5} , PM ₁₀
Ghaziabad	Poor	260 ↓	PM ₁₀
Greater Noida	Poor	238 ↓	PM ₁₀
Gurugram	Poor	270 ↓	PM _{2.5} , PM ₁₀
Noida	Poor	258 ↓	PM ₁₀

*Data available for 34 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 09 June 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	156	160	160	160	161	160	160							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	1	2	29	6	4	17	39	53	63	107	66	38
Moderate (101–200)		17	39	52	61	77	60	34							
Poor (201–300)		80	85	77	64	37	55	101							
Very Poor (301–400)		53	36	27	26	15	33	20	139	121	107	97	54	94	122
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till June 08 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Anand Vihar, Mundka, Dwarka Sector-8, Bawana, Burari Crossing	Gurugram	Teri Gram, Vikas Sadan
Faridabad	Sector-11	Greater Noida	Knowledge Park-III
Ghaziabad	Loni, Vasundhara	Noida	Sector-125, Sector-1

Forecast by IITM (Delhi):

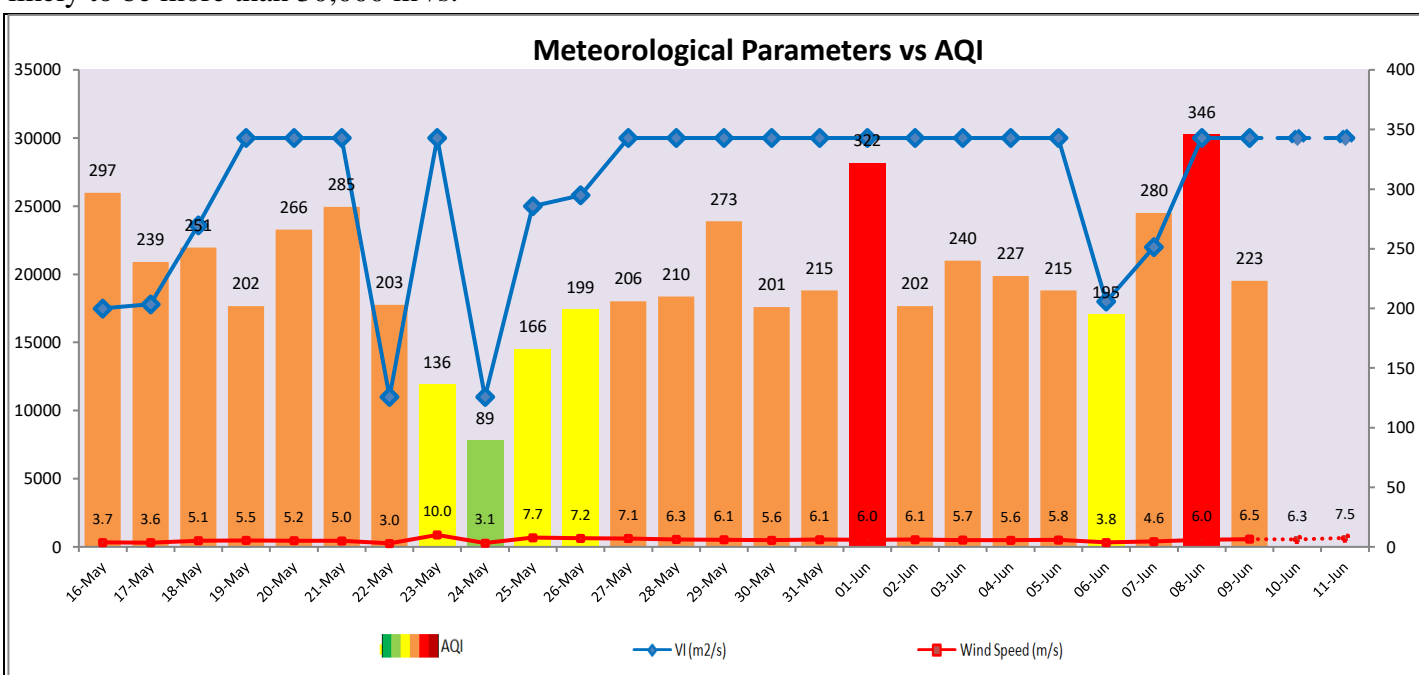
Parameters	June 10, 2022		June 11, 2022- June 12, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	230	Moderate	204	Moderate
PM _{2.5}	59	Satisfactory	53	Satisfactory

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 10, 2022	20	19	31	SW	W
June 11, 2022	25	22	36	NW	W
June 12, 2022	22	21	32	NW	W

IMD Alert for Tomorrow (09.06.2022):

The air quality over Delhi-NCT is likely to remain in Poor category on 10.06.2022. The predominant surface wind is likely to be coming from West/Southwest direction in Delhi with wind speed 18-20 kmph, and partly cloudy sky with possibility of thundery development 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	323	Very Poor	PM ₁₀
	Mundka, Delhi - DPCC	297	Poor	PM ₁₀
	Bawana, Delhi - DPCC	277	Poor	PM ₁₀
	Dwarka-Sector 8, Delhi - DPCC	267	Poor	PM ₁₀
	Burari Crossing, Delhi - IMD	265	Poor	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	202	Poor	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	327	Very Poor	PM _{2.5}
	Vikas Sadan, Gurugram - HSPCB	279	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	374	Very Poor	PM ₁₀
	Vasundhara, Ghaziabad - UPPCB	264	Poor	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	276	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	291	Poor	PM ₁₀
	Sector-1, Noida - UPPCB	262	Poor	PM ₁₀