



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 13, 2023



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours at 4 PM)

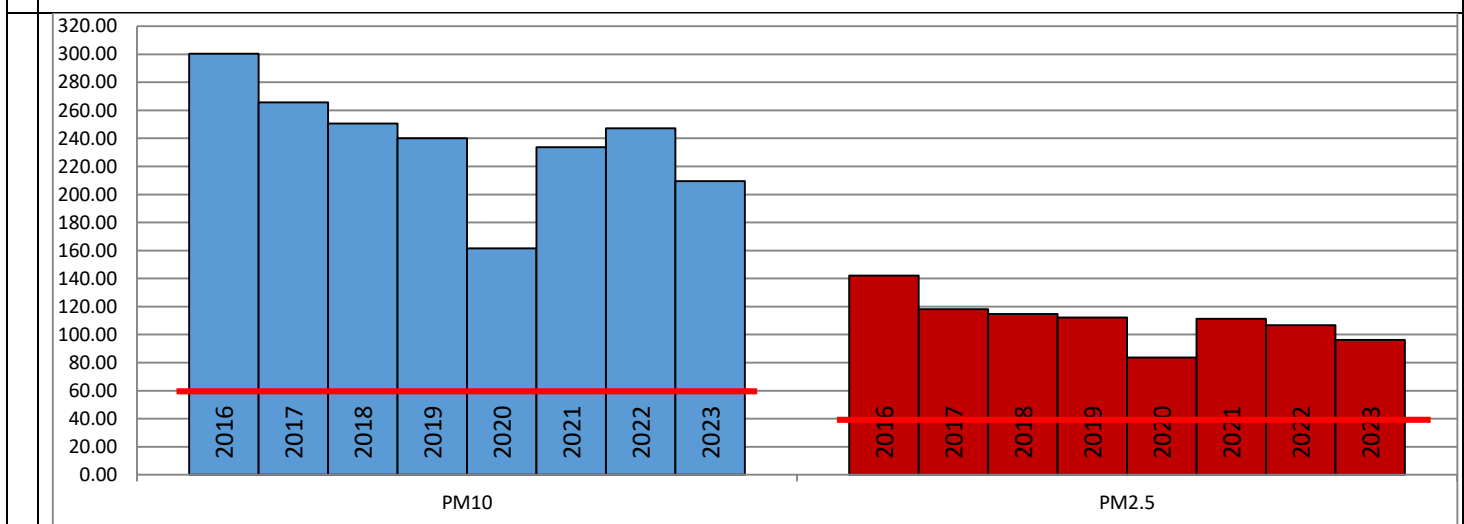
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	205 ↑	PM ₁₀
Faridabad	Moderate	165 ↑	PM _{2.5}
Ghaziabad	Moderate	195 ↑	PM ₁₀
Greater Noida	Poor	232 ↑	PM ₁₀
Gurugram	Poor	252 ↑	PM _{2.5}
Noida	Poor	210 ↑	PM ₁₀

*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 13 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
		No. of days	160	164	164	164	165	164	164								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	2	30	7	4	8	18	42	56	65	111	69	39	85
Moderate (101-200)		18	41	54	63	81	62	35	77								
Poor (201-300)		83	86	77	66	37	56	103	55								
Very Poor (301-400)		53	36	28	26	15	33	21	21	142	122	108	99	54	95	125	79
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till June 12 (2016-2023)



Hotspots for Today:

*Details given overleaf

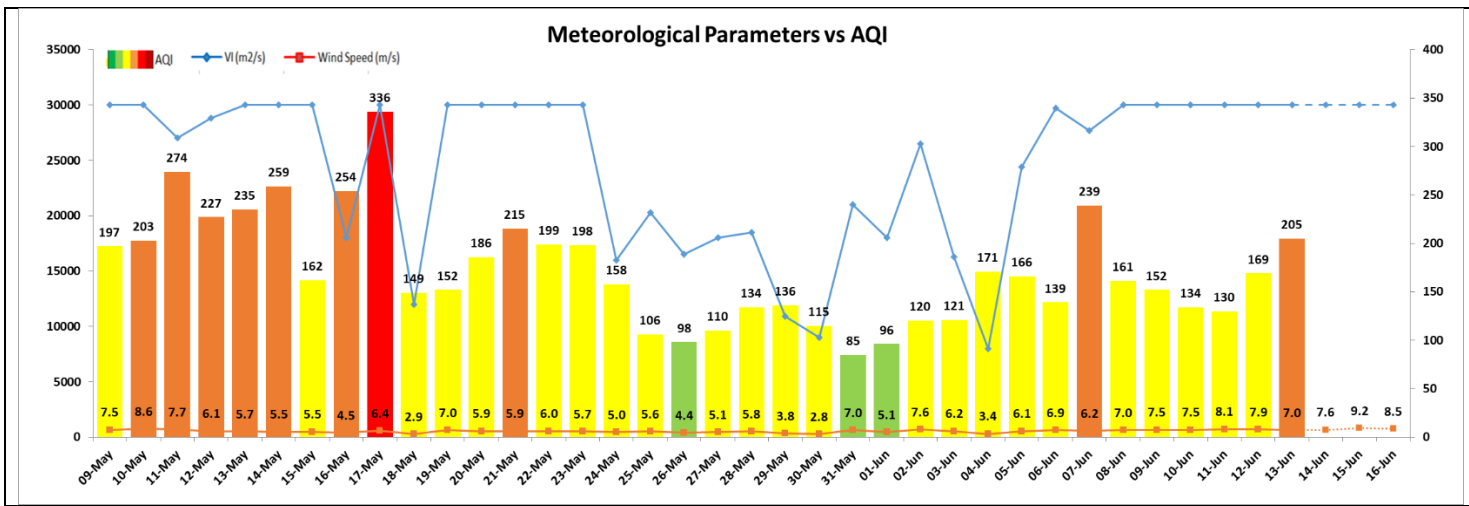
Delhi	NSIT Dwarka, Mundka, Jahangirpuri, Pusa, Shadipur	Ghaziabad	Vasundhara, Sanjay Nagar
Faridabad	Sector-11	Greater Noida	Knowledge Park - III
Gurugram	Sector-51, Teri Gram	Noida	Sector-125, Sector-116

Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m
June 14, 2023	20-30	21	39	NW/W	W
June 15, 2023	16-24	15	26	WNW/NW	W
June 16, 2023	12-20	10	14	WNW/W	W

▪ **IMD Alert for Tomorrow (14.06.2023):**

The air quality is likely to be improve and will reach in Moderate category from 14.06.2023 to 16.06.2023. The predominant surface wind is likely to be coming from West-North-West/West directions in Delhi with wind speed 20 - 30 kmph, partly cloudy sky and strong surface winds (speed 25 -35 kmph) during the day on 14.06.2023. Ventilation index is likely to be above 30000 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	328	Very Poor	PM ₁₀
	Mundka, Delhi - DPCC	313	Very Poor	PM ₁₀
	Jahangirpuri, Delhi - DPCC	268	Poor	PM ₁₀
	Pusa, Delhi - DPCC	266	Poor	PM ₁₀
	Shadipur, Delhi - CPCB	236	Poor	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	288	Poor	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	316	Very Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	277	Poor	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	245	Poor	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	196	Moderate	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	253	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	241	Poor	PM ₁₀
	Sector - 116, Noida - UPPCB	212	Poor	PM ₁₀