



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - June 14, 2023



Current Air Quality Status:

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

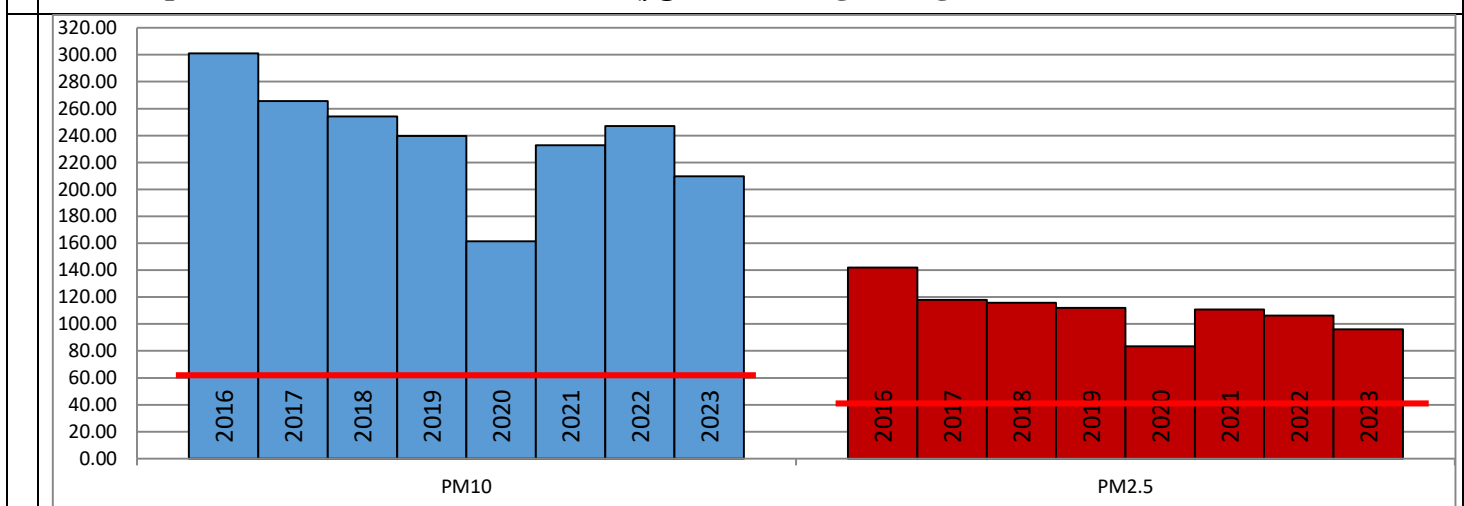
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	213 ↑	PM ₁₀ , PM _{2.5}
Faridabad	Moderate	155 ↓	PM _{2.5}
Ghaziabad	Poor	206 ↑	PM ₁₀
Greater Noida	Poor	238 ↑	PM ₁₀
Gurugram	Poor	263 ↑	PM _{2.5}
Noida	Poor	225 ↑	NO ₂ , PM ₁₀

*Data available for 37 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 14 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	161	165	165	165	166	165	165	165	18	43	57	65	112	70	39	85
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	2	30	7	4	8								
Moderate (101-200)		18	42	55	63	82	63	35	77								
Poor (201-300)		84	86	77	67	37	56	104	56								
Very Poor (301-400)		53	36	28	26	15	33	21	21	143	122	108	100	54	95	126	80
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till June 13 (2016-2023)



Hotspots for Today:

*Details given overleaf

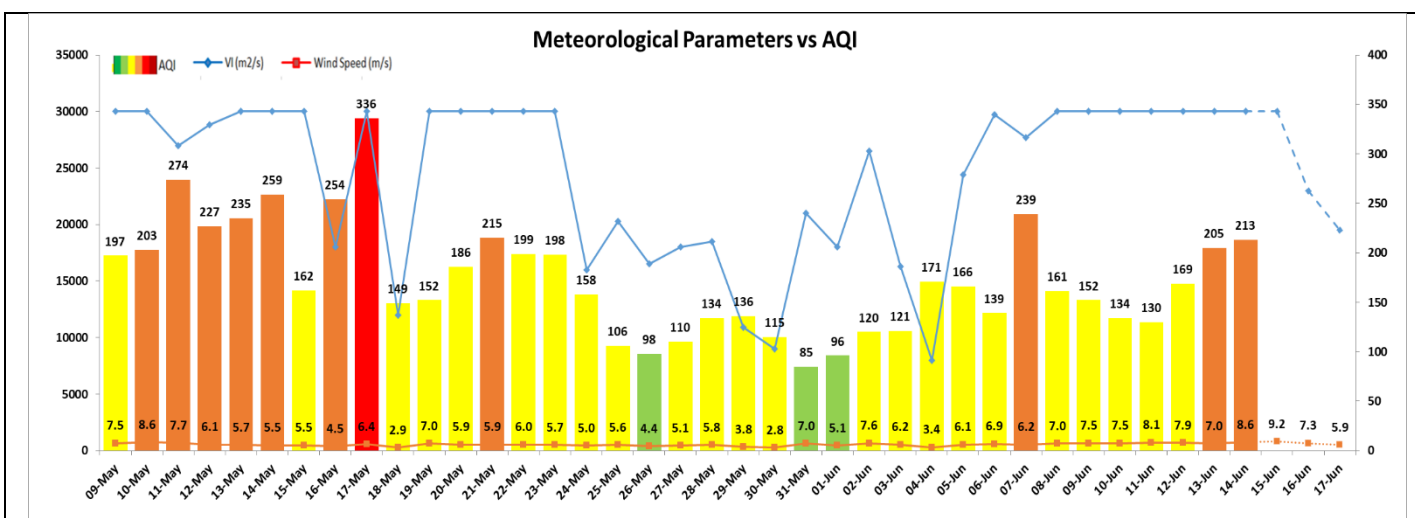
Delhi	Mundka, NSIT Dwarka, Pusa, Jahangirpuri, Vivek Vihar,	Ghaziabad	Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park - III
Gurugram	Sector-51	Noida	Sector-125, Sector-116

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 15, 2023	22-24	19	31	NW/W	W
June 16, 2023	24-30	15	19	NW	W
June 17, 2023	24	12	12	NW/W	SE

IMD Alert for Tomorrow (15.06.2023):

The air quality is likely to remain in Moderate category from 15.06.2023 to 17.06.2023. The predominant surface wind is likely to be coming from Northwest/West directions in Delhi with wind speed 22-24 kmph, partly cloudy sky, possibility of very light rain/thundershowers towards evening at one or two places accompanied with gusty winds (speed 35-45 kmph) during the day on 15.06.2023. Ventilation index is likely to be more than 30000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	325	Very Poor	PM ₁₀
	NSIT Dwarka, Delhi - CPCB	323	Very Poor	PM _{2.5}
	Pusa, Delhi - DPCC	287	Poor	PM ₁₀
	Jahangirpuri, Delhi - DPCC	264	Poor	PM ₁₀
	Vivek Vihar, Delhi - DPCC	259	Poor	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	259	Poor	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	298	Poor	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	253	Poor	PM ₁₀
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	259	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	263	Poor	NO ₂
	Sector-116, Noida - UPPCB	233	Poor	PM ₁₀