



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - September 11, 2023



Current Air Quality Status:

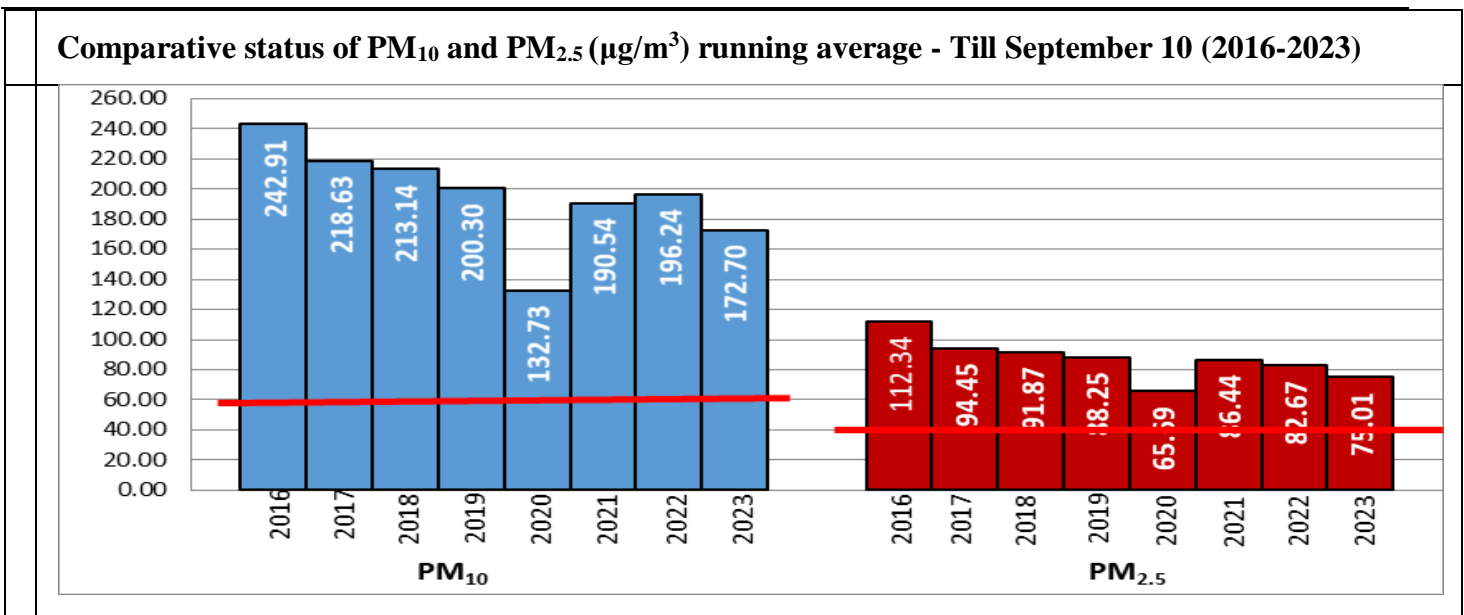
Air Quality Index (AQI) (Average of past 24 hours at 4 PM)

	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	53 ↑	CO, PM ₁₀
Faridabad	Satisfactory	53 ↓	PM ₁₀
Ghaziabad	Good	33 ↓	CO
Greater Noida	Satisfactory	99 ↑	PM ₁₀ , O ₃
Gurugram	Satisfactory	67 ↓	CO
Noida	Good	40 ↑	NO ₂

*Data available for 31 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 11 September 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	243	254	254	254	255	254	254	254								
Good (0-50)		0	2	0	2	4	0	0	1								
Satisfactory (51-100)		24	44	46	42	95	52	51	53	89	129	132	146	199	155	127	174
Moderate (101-200)		65	83	86	102	100	103	76	120								
Poor (201-300)		94	89	87	74	39	60	105	56								
Very Poor (301-400)		54	36	29	27	15	33	21	21	154	125	122	108	56	99	127	80
Severe (>401)		6	0	6	7	2	6	1	3								



Daily Average of Particulates in Delhi		
Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
10-September-2023	15	29

Hotspots for Today: *Details given below

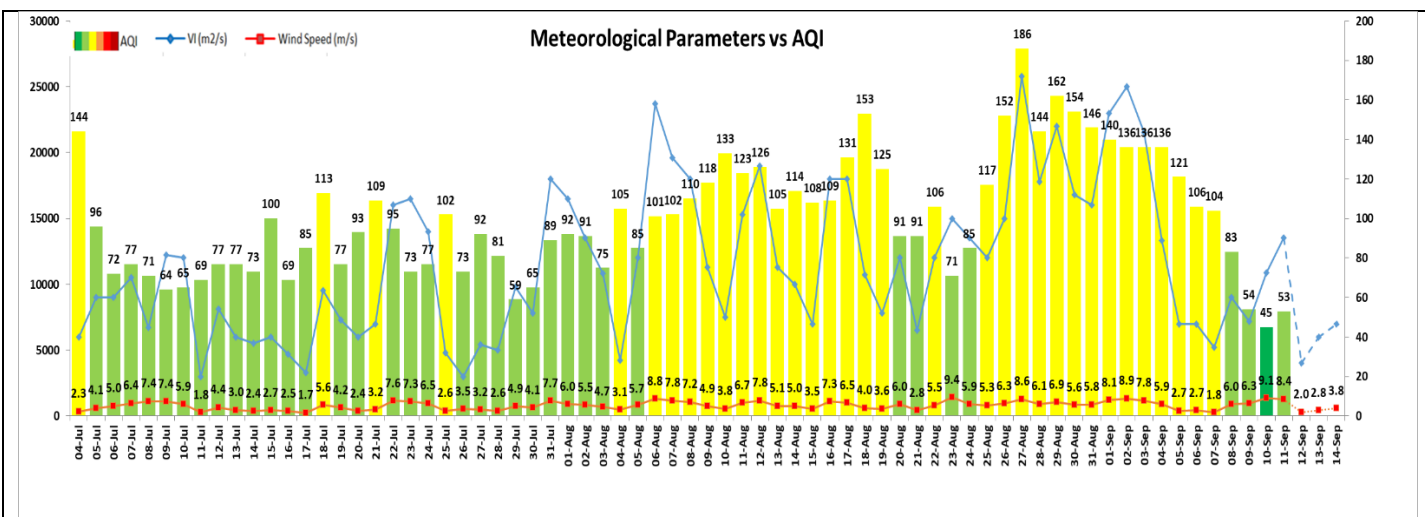
Delhi	Wazirpur, Anand Vihar, R K Puram, NSIT Dwarka, Punjabi Bagh	Ghaziabad	Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park -V
Gurugram	Vikas Sadan, Sector-51	Noida	Sector -1

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
Sep 12, 2023	08-10	04	05	ESE	NE
Sep 13, 2023	06-15	10	10	S	SE
Sep 14, 2023	04-15	11	03	S	E

IMD Alert for Tomorrow (12.09.2023):

The air quality is likely to remain in Satisfactory category from 12.09.2023 to 14.09.2023. The predominant surface wind is likely to be coming from East -Southeast directions in Delhi with wind speed 08-10 kmph and generally cloudy sky on 12.09.2023. Ventilation index is likely to be 4000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	85	Satisfactory	CO
	Anand Vihar, Delhi - DPCC	79	Satisfactory	PM ₁₀
	R K Puram, Delhi - DPCC	76	Satisfactory	PM ₁₀
	NSIT Dwarka, Delhi - CPCB	75	Satisfactory	CO
	Punjabi Bagh, Delhi - DPCC	73	Satisfactory	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	64	Satisfactory	PM ₁₀
Gurugram	Vikas Sadan, Gurugram - HSPCB	83	Satisfactory	CO
	Sector-51, Gurugram - HSPCB	81	Satisfactory	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	43	Good	CO
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	145	Moderate	PM ₁₀
Noida	Sector-1, Noida - UPPCB	40	Good	NO ₂