



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - September 07, 2023



Current Air Quality Status:

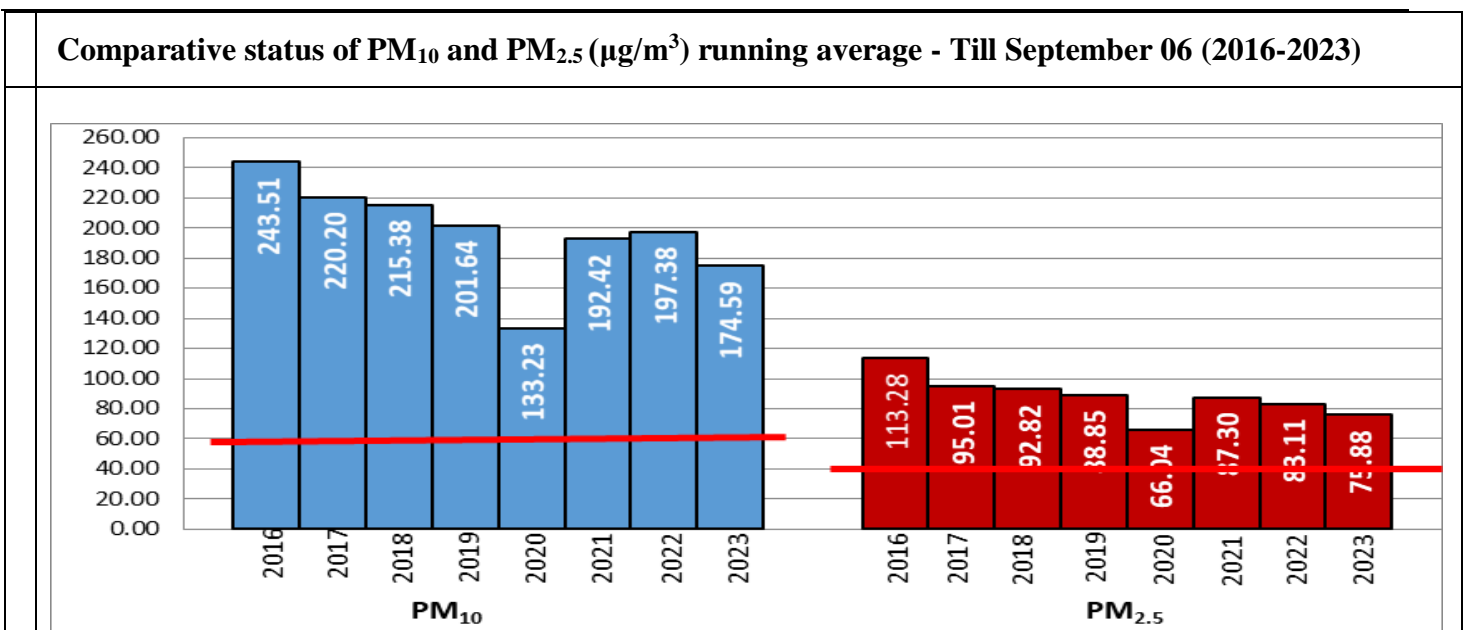
Air Quality Index (AQI) (Average of past 24 hours at 4 PM)

	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	104 ↓	O ₃
Faridabad	Satisfactory	73 ↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	154 ↑	O ₃
Greater Noida	Moderate	121 ↓	PM ₁₀
Gurugram	Moderate	142 ↓	PM _{2.5}
Noida	Moderate	114 ↑	O ₃ , CO

*Data available for 36 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 07 September 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	239	250	250	250	251	250	250	250								
Good (0-50)		0	2	0	2	4	0	0	0								
Satisfactory (51-100)		24	41	44	40	94	48	50	50	86	125	128	142	195	151	123	170
Moderate (101-200)		62	82	84	100	97	103	73	120								
Poor (201-300)		93	89	87	74	39	60	105	56								
Very Poor (301-400)		54	36	29	27	15	33	21	21	153	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)
06-September-2023	25	90

Hotspots for Today: *Details given below

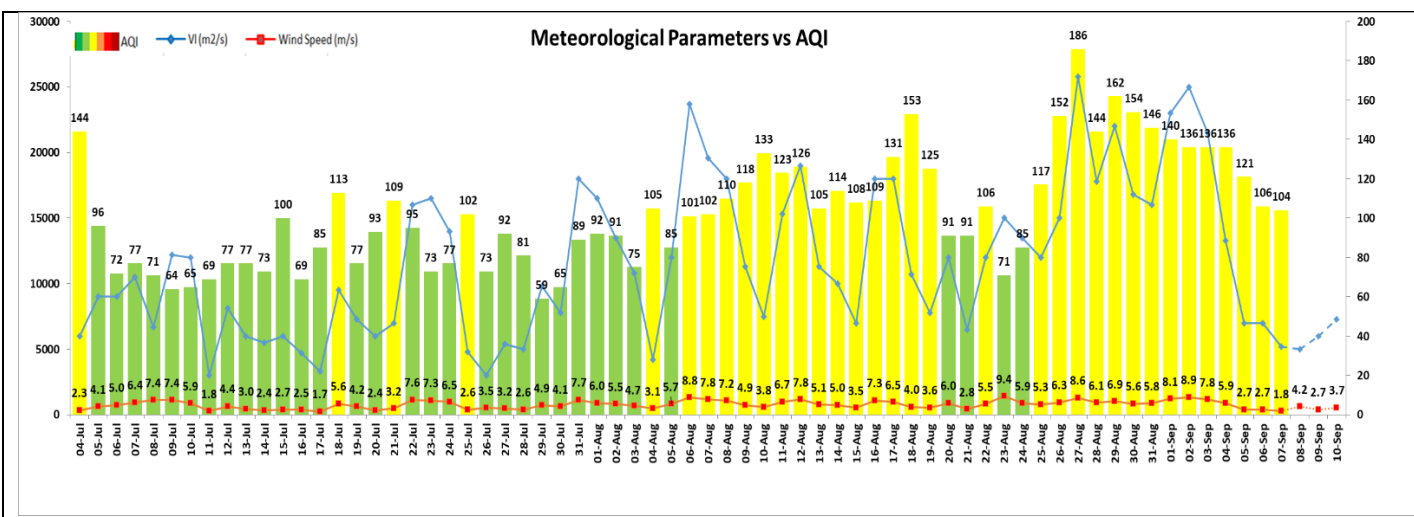
Delhi	Patparganj, Alipur, ITO, Burari Crossing, Rohini	Ghaziabad	Vasundhara
Faridabad	Sector-30, New Industrial Town	Greater Noida	Knowledge Park -V
Gurugram	Sector-51	Noida	Sector - 125

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 08, 2023	10-12	08	14	SE	N
Sep 09, 2023	04-22	14	20	SE	E
Sep 10, 2023	14-24	12	22	SE	E

IMD Alert for Tomorrow (08.09.2023):

The air quality is likely to remain in Satisfactory category from 08.09.2023 to 10.09.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 10-12 kmph and generally cloudy sky on 08.09.2023. Ventilation index is likely to be 5000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Patparganj, Delhi - DPCC	239	Poor	O ₃
	Alipur, Delhi - DPCC	173	Moderate	O ₃
	ITO, Delhi - CPCB	171	Moderate	O ₃
	Burari Crossing, Delhi - IMD	162	Moderate	O ₃
	Rohini, Delhi - DPCC	148	Moderate	PM ₁₀
Faridabad	Sector 30, Faridabad - HSPCB	121	Moderate	PM ₁₀
	New Industrial Town, Faridabad - HSPCB	76	Satisfactory	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	180	Moderate	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	206	Poor	O ₃
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	146	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	178	Moderate	O ₃