



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - September 03, 2023



Current Air Quality Status:

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

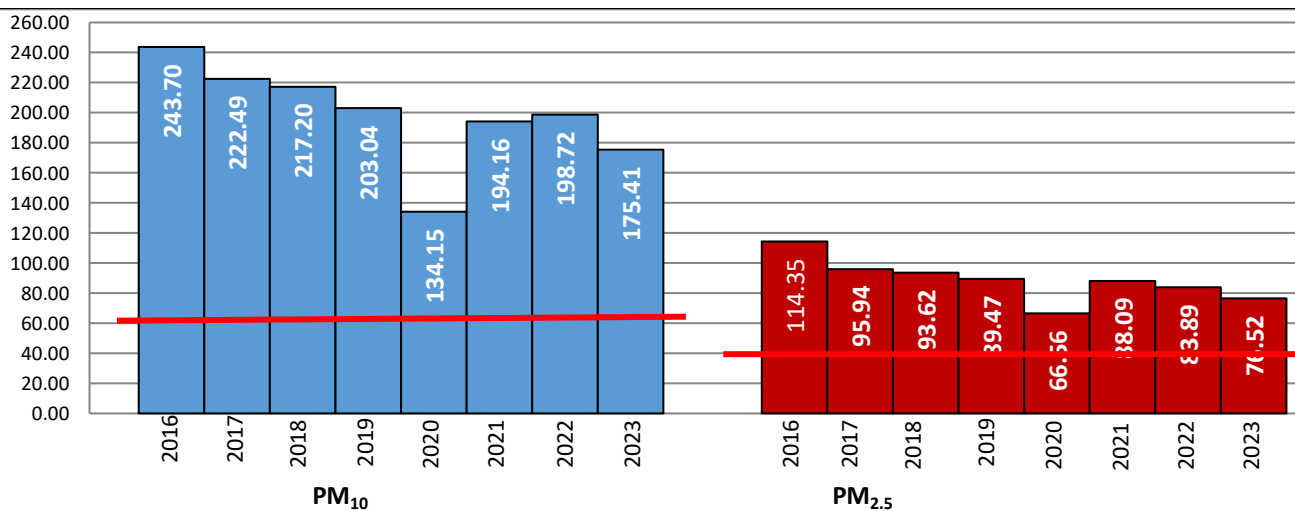
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	136	PM ₁₀
Faridabad	Moderate	126 ↑	PM ₁₀
Ghaziabad	Moderate	133 ↓	PM ₁₀
Greater Noida	Moderate	172 ↓	PM ₁₀
Gurugram	Moderate	151 ↓	PM _{2.5} , CO
Noida	Moderate	142 ↑	PM ₁₀ , CO

*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 03 September 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	235	246	246	246	247	246	246	246								
Good (0-50)		0	2	0	2	4	0	0	0								
Satisfactory (51-100)		24	38	42	36	91	45	50	50	83	122	125	138	191	147	119	166
Moderate (101-200)		59	82	83	100	96	102	69	116								
Poor (201-300)		92	88	86	74	39	60	105	56								
Very Poor (301-400)		54	36	29	27	15	33	21	21	152	124	121	108	56	99	127	80
Severe (>401)		6	0	6	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till September 02 (2016-2023)



Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
02-September-2023	42	164

Hotspots for Today:

*Details given below

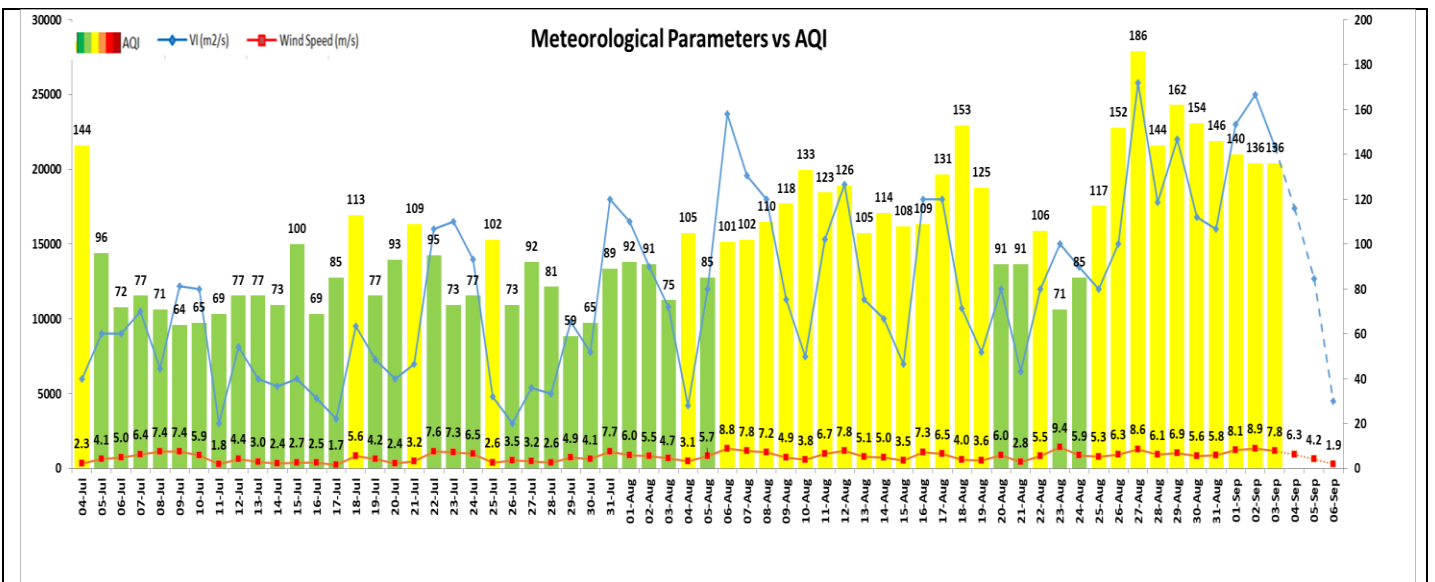
Delhi	Anand Vihar, Mundka, Shadipur, Pusa - DPCC, Jahangirpuri	Ghaziabad	Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park - V
Gurugram	Sector-51, Teri Gram	Noida	Sector - 125, Sector - 116

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
Sep 04, 2023	12-24	08	23	NW	NE
Sep 05, 2023	12-18	05	11	NW	E
Sep 06, 2023	12-16	05	14	SE	E

IMD Alert for Tomorrow (04.09.2023):

The air quality is likely to remain in Moderate category from 04.09.2023 to 06.09.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed 12-24 kmph and mainly clear sky on 04.09.2023. Ventilation index is likely to be 17400 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	270	Poor	PM ₁₀
	Mundka, Delhi - DPCC	236	Poor	PM ₁₀
	Shadipur, Delhi - CPCB	167	Moderate	PM ₁₀
	Pusa, Delhi - DPCC	166	Moderate	PM ₁₀
	Jahangirpuri, Delhi - DPCC	156	Moderate	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	126	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	284	Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	156	Moderate	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	160	Moderate	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	184	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	157	Moderate	PM ₁₀
	Sector-116, Noida - UPPCB	146	Moderate	PM ₁₀