



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 06, 2022



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours)

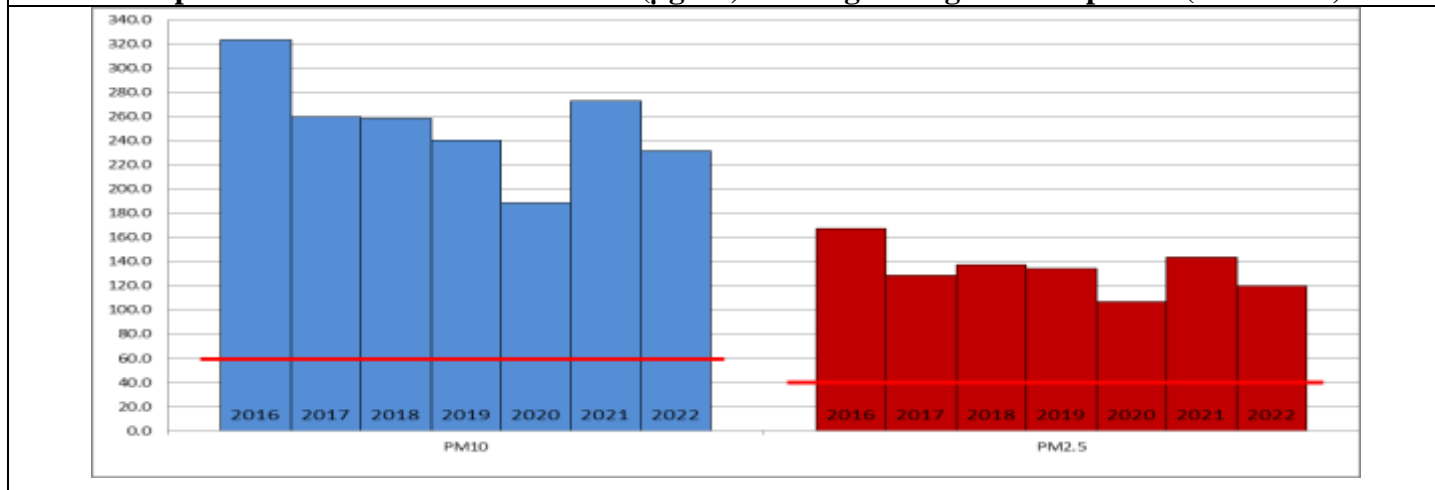
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	248↑	PM _{2.5} , PM ₁₀
Faridabad	Poor	232↓	PM _{2.5} , PM ₁₀ , O ₃
Ghaziabad	Moderate	198↑	PM ₁₀
Greater Noida	Poor	212↓	PM ₁₀
Gurugram	Moderate	170↓	PM _{2.5}
Noida	Poor	237↑	PM ₁₀

*Data available for 35 stations in Delhi today. # ↑ ↓ arrows indicate increase/decrease as compared to value on the previous day

Comparative status of AQI - Delhi from 01 January to 06 April 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
		No. of days	93	96	96	96	97	96	96						
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	0	1	15	0	3	8	21	25	35	45	17	27
Moderate (101–200)		8	21	25	34	29	17	24							
Poor (201–300)		36	51	47	33	35	42	51							
Very Poor (301–400)		43	24	21	21	15	31	17	85	75	71	61	52	79	69
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till April 04 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Mundka, Bawana, Dwarka-Sector 8, Shadipur, CRRI Mathura Road	Gurugram	Teri Gram, Sector-51
Faridabad	Sector 11, Sector 30	Greater Noida	-
Ghaziabad	Sanjay Nagar, Vasundhara	Noida	Sector - 125, Sector-62

Forecast by IITM:

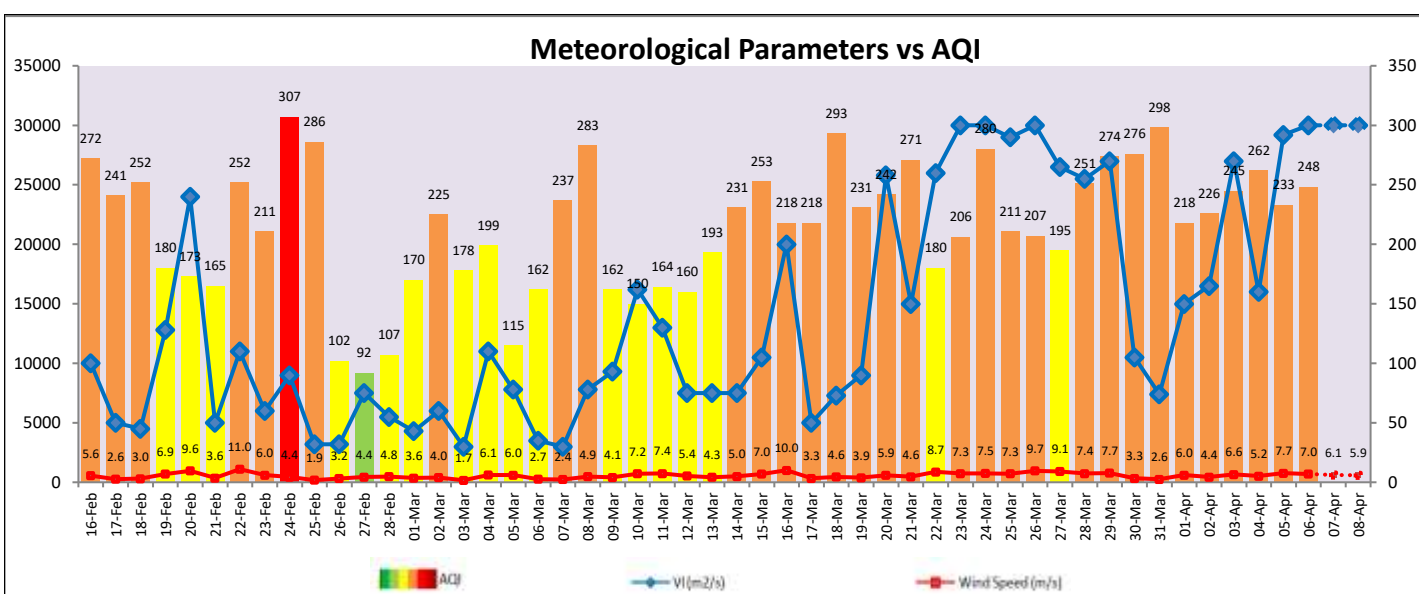
Parameters	April 07, 2022		April 08, 2022- April 09, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	267	Poor	292	Poor
PM _{2.5}	108	Poor	118	Poor

Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (at 17:30 hrs.)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD (at 17:30hrs.)	As per windy.com at 900m
April 07, 2022	12	12	29	WNW	NW
April 08, 2022	12	12	28	NW	NW
April 09, 2022	16	12	30	NW	NW

IMD Alert for Tomorrow (07.04.2022):

The air quality is likely to remain in Poor category on 07.04.2022. The predominant surface wind is likely to be coming from West-Northwest direction of Delhi with wind speed 06-12 kmph , clear sky and **heat wave conditions at a few places** tomorrow. Ventilation index is likely to be greater than 30,000 m² /s tomorrow.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	352	Very Poor	PM ₁₀
	Shadipur, Delhi - CPCB	334	Very Poor	PM ₁₀
	Dwarka-Sector 8, Delhi - DPCC	319	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	293	Poor	PM ₁₀
	CRRI Mathura Road, Delhi - IMD	290	Poor	PM ₁₀
Faridabad	Sector 30, Faridabad - HSPCB	248	Poor	PM ₁₀
	Sector 11, Faridabad - HSPCB	209	Poor	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	256	Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	160	Moderate	PM _{2.5}
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	219	Poor	PM ₁₀
	Vasundhara, Ghaziabad - UPPCB	193	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	298	Poor	PM ₁₀
	Sector - 62, Noida - IMD	257	Poor	PM ₁₀