



Central Pollution Control Board

Air Quality Status for Delhi &NCR

Dated – April 24, 2022



Current Air Quality Status:

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

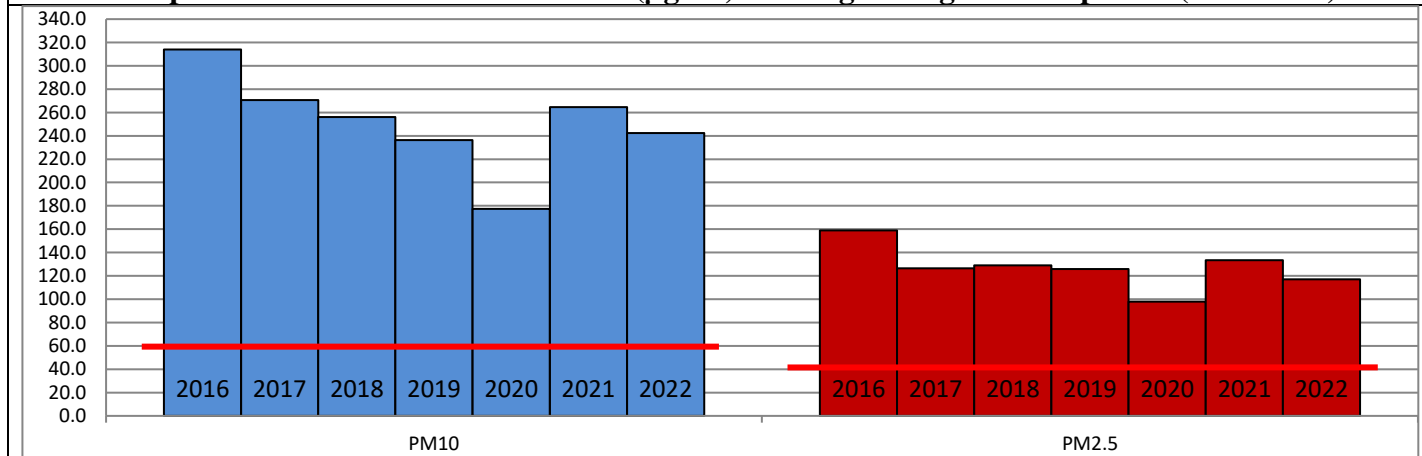
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	261↑	PM ₁₀
Faridabad	Poor	224↓	PM ₁₀
Ghaziabad	Poor	249↑	PM ₁₀
Greater Noida	Poor	260↑	PM ₁₀
Gurugram	Poor	272↑	PM ₁₀
Noida	Poor	283↑	PM ₁₀

*Data available for 37 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 24 April 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	111	114	114	114	115	114	114							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	1	2	22	0	3	8	27	32	44	63	30	27
Moderate (101–200)		8	27	31	42	40	30	24							
Poor (201–300)		54	58	57	41	35	47	68							
Very Poor (301–400)		43	29	22	22	15	31	18	103	87	82	70	52	84	87
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till April 21 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Mundka, Dwarka Sector-8, Sonia Vihar, CRRI Mathura Road , Major Dhyhan Chand National Stadium	Gurugram	Teri Gram, Sector-51
Faridabad	-	Greater Noida	Knowledge Park-III
Ghaziabad	Vasundhara, Sanjay Nagar	Noida	Sector-1, Sector-62

Forecast by IITM:

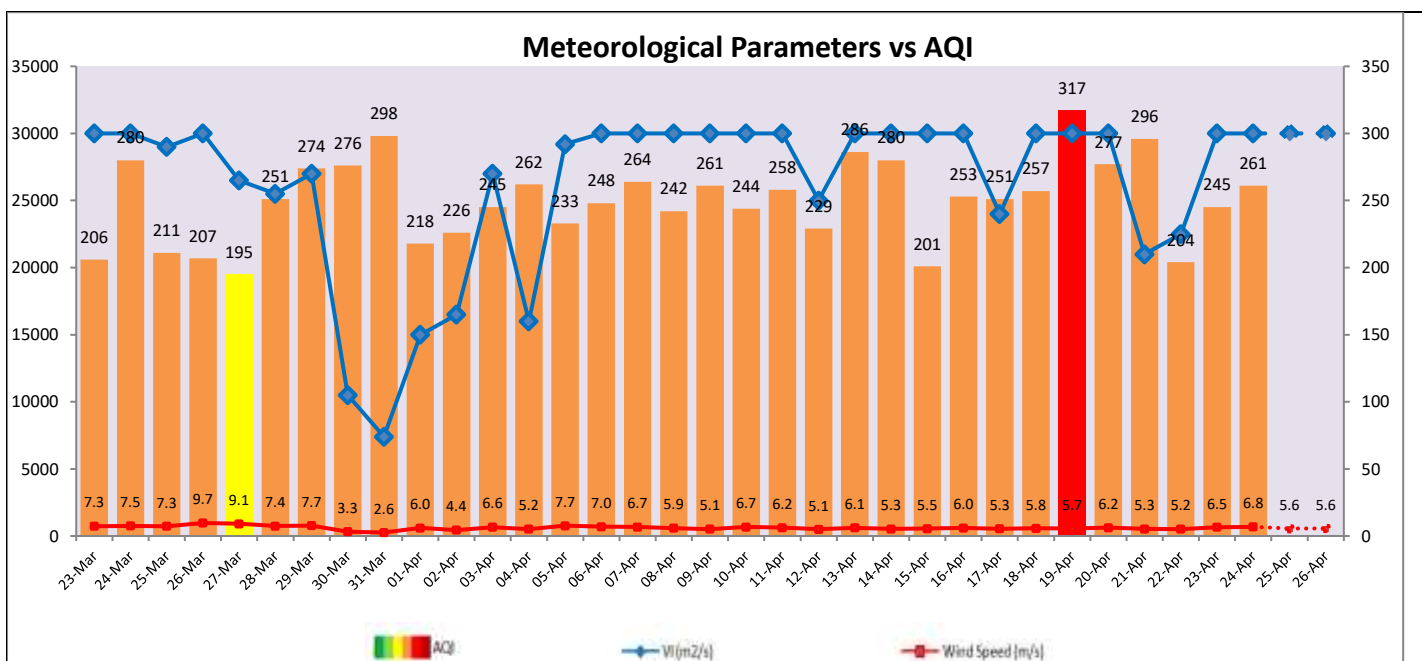
Parameters	April 25, 2022		April 26, 2022- April 27, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	289	Poor	342	Poor
PM _{2.5}	113	Poor	134	Very Poor

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 25, 2022	15	16	27	W	NW
April 26, 2022	18	20	36	WNW	NW
April 27, 2022	10	18	34	NW	NW

IMD Alert for Tomorrow (25.04.2022):

The air quality is likely to remain in Poor category on 25.04.2022 and 26.04.2022 also. The predominant surface wind is likely to be coming from West direction of Delhi with wind speed 08-15 kmph and partly cloudy sky with possibility of thundery development tomorrow. Ventilation index is likely to be more than 30,000 m²/s tomorrow.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	380	Very Poor	PM ₁₀
	Dwarka-Sector 8, Delhi - DPCC	353	Very Poor	PM ₁₀
	CRRI Mathura Road, Delhi - IMD	308	Very Poor	PM ₁₀
	Major Dhyan Chand National Stadium, Delhi - DPCC	300	Poor	PM ₁₀
	Sonia Vihar, Delhi - DPCC	300	Poor	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	308	Very Poor	PM ₁₀
	Sector-51, Gurugram - HSPCB	305	Very Poor	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	300	Poor	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	233	Poor	PM ₁₀
Gr. Noida	Knowledge Park - III, Greater Noida - UPPCB	267	Poor	NO ₂
Noida	Sector - 62, Noida - IMD	281	Poor	PM ₁₀
	Sector-1, Noida - UPPCB	278	Poor	PM ₁₀