



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 23, 2022



Current Air Quality Status:

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

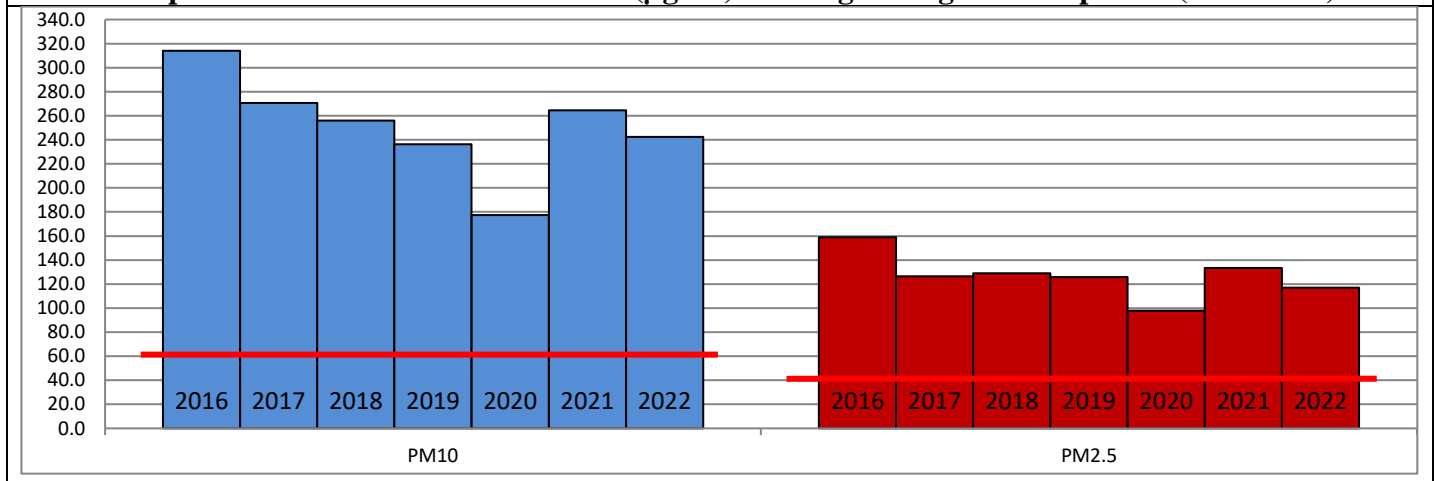
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	245 ↑	PM ₁₀
Faridabad	Poor	240 ↓	PM ₁₀
Ghaziabad	Poor	238 ↓	PM ₁₀
Greater Noida	Poor	246 ↓	PM ₁₀
Gurugram	Poor	219	PM ₁₀
Noida	Poor	242 ↑	PM ₁₀

*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 23 April 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	110	113	113	113	114	113	113							
Good (0-50)		0	0	0	0	1	0	0							
Satisfactory (51-100)		0	0	1	2	22	0	3	8	26	32	44	62	29	27
Moderate (101-200)		8	26	31	42	39	29	24							
Poor (201-300)		53	58	56	40	35	47	67							
Very Poor (301-400)		43	29	22	22	15	31	18	102	87	81	69	52	84	86
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, Narela, Dwarka Sector-8, Anand Vihar, Alipur	Gurugram	Teri Gram, Sector-51
Faridabad	Sector-30	Greater Noida	-
Ghaziabad	Vasundhara, Sanjay Nagar	Noida	Sector-1

Forecast by IITM:

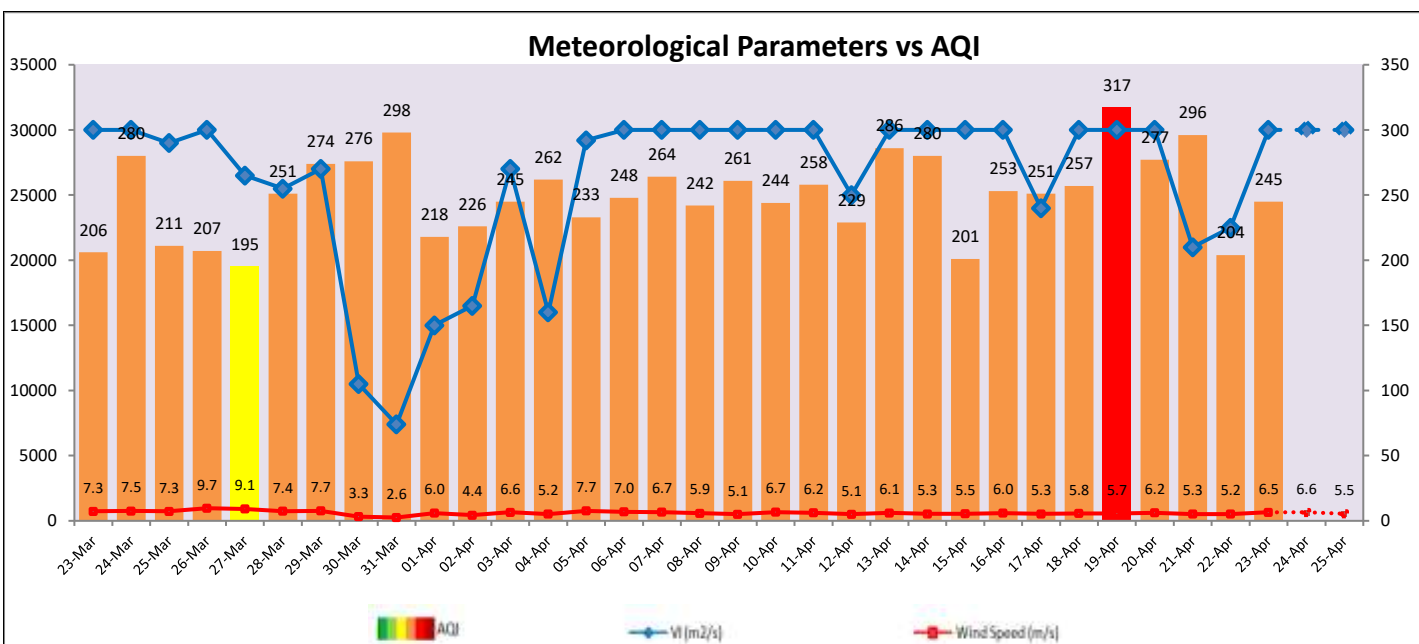
Parameters	April 24, 2022		April 25, 2022- April 26, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	292	Poor	345	Poor
PM _{2.5}	117	Poor	139	Very Poor

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 24, 2022	08	24	43	WNW	NW
April 25, 2022	08	16	27	W	NW
April 26, 2022	10	20	36	WNW	NW

IMD Alert for Tomorrow (24.04.2022):

The air quality is likely to remain in Poor category on 24.04.2022 and 25.04.2022 also. The predominant surface wind is likely to be coming from West-Northwest direction of Delhi with wind speed 08-25 kmph, mainly clear sky and strong surface winds (speed 25-35 kmph) during the day 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	358	Very Poor	PM ₁₀
	Narela, Delhi - DPCC	305	Very Poor	PM ₁₀
	Dwarka-Sector 8, Delhi - DPCC	300	Poor	PM ₁₀
	Anand Vihar, Delhi - DPCC	298	Poor	PM ₁₀
	Alipur, Delhi - DPCC	296	Poor	PM ₁₀
Faridabad	Sector 30, Faridabad - HSPCB	251	Poor	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	243	Poor	PM ₁₀
	Teri Gram, Gurugram - HSPCB	235	Poor	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	308	Very Poor	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	226	Poor	PM ₁₀
Noida	Sector-1, Noida - UPPCB	257	Poor	PM ₁₀