



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 26, 2022



Current Air Quality Status:

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

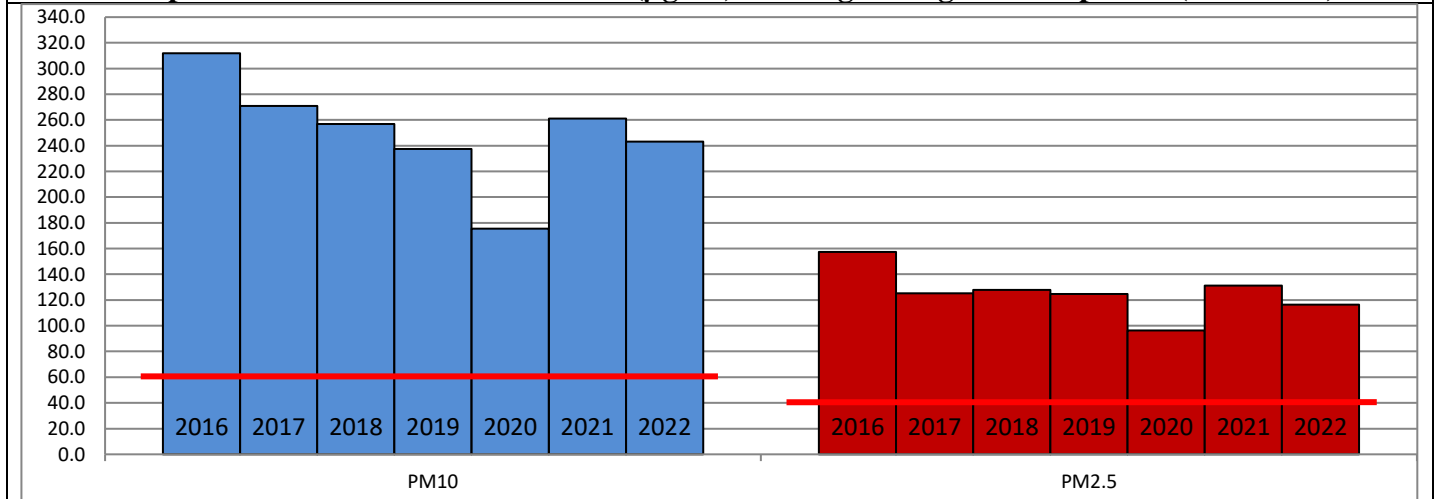
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	209 ↓	PM _{2.5} , PM ₁₀
Faridabad	Poor	240 ↓	PM _{2.5} , PM ₁₀
Ghaziabad	Moderate	189 ↓	PM ₁₀
Greater Noida	Poor	212 ↓	PM ₁₀
Gurugram	Poor	270 ↑	PM _{2.5} , PM ₁₀
Noida	Poor	209 ↓	PM ₁₀

*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 26 April 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	113	116	116	116	117	116	116							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	1	2	23	0	3	8	28	32	44	65	31	27
Moderate (101–200)		8	28	31	42	41	31	24							
Poor (201–300)		56	59	58	43	35	48	70							
Very Poor (301–400)		43	29	23	22	15	31	18	105	88	84	72	52	85	89
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till April 25 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Mundka, Bawana, NSIT Dwarka, Dr. Karni Singh Shooting Range, Anand Vihar	Gurugram	Teri Gram, NISE Gwal Pahari
Faridabad	Sector-11	Greater Noida	Knowledge Park-III
Ghaziabad	Vasundhara, Sanjay Nagar	Noida	Sector-1, Sector-125

Forecast by IITM:

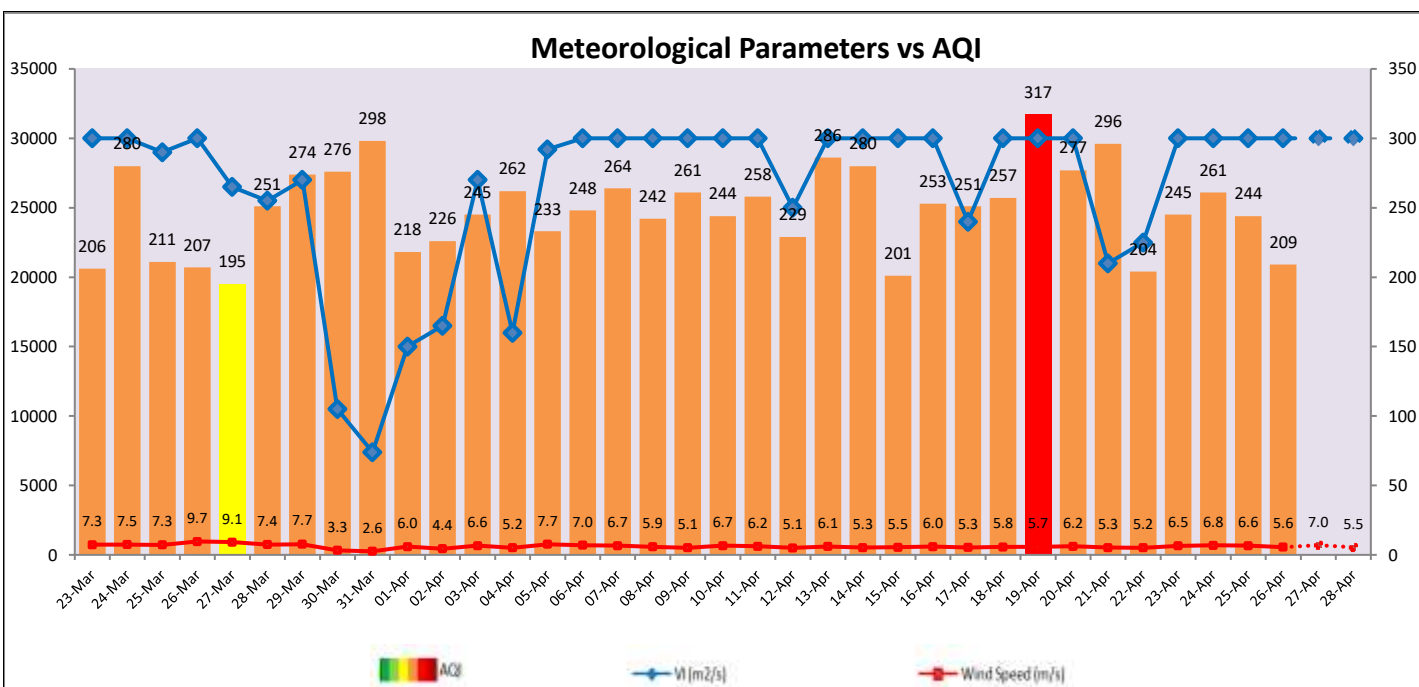
Parameters	April 27, 2022		April 28, 2022- April 29, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	292	Poor	337	Poor
PM _{2.5}	96	Poor	111	Poor

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 27, 2022	12	17	33	NW	NW
April 28, 2022	16	15	28	WNW	W
April 29, 2022	14	17	30	WNW	W

IMD Alert for Tomorrow (27.04.2022):

The air quality is likely to remain in Poor category on 27.04.2022 and 28.04.2022 also. The predominant surface wind is likely to be coming from West/Northwest direction of Delhi with wind speed 05-16 kmph and mainly clear sky 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	NSIT Dwarka, Delhi - CPCB	298	Poor	PM _{2.5}
	Mundka, Delhi - DPCC	265	Poor	PM ₁₀
	Bawana, Delhi - DPCC	260	Poor	PM ₁₀
	Anand Vihar, Delhi - DPCC	254	Poor	PM ₁₀
	Dr. Karni Singh Shooting Range, Delhi - DPCC	250	Poor	O ₃
Faridabad	Sector 11, Faridabad - HSPCB	277	Poor	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	341	Very Poor	PM _{2.5}
	NISE Gwal Pahari, Gurugram - IMD	248	Poor	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	224	Poor	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	201	Poor	PM ₁₀
Gr. Noida	Knowledge Park - III, Greater Noida - UPPCB	232	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	223	Poor	PM ₁₀
	Sector-1, Noida - UPPCB	206	Poor	PM ₁₀