



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 30, 2022



Current Air Quality Status:

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

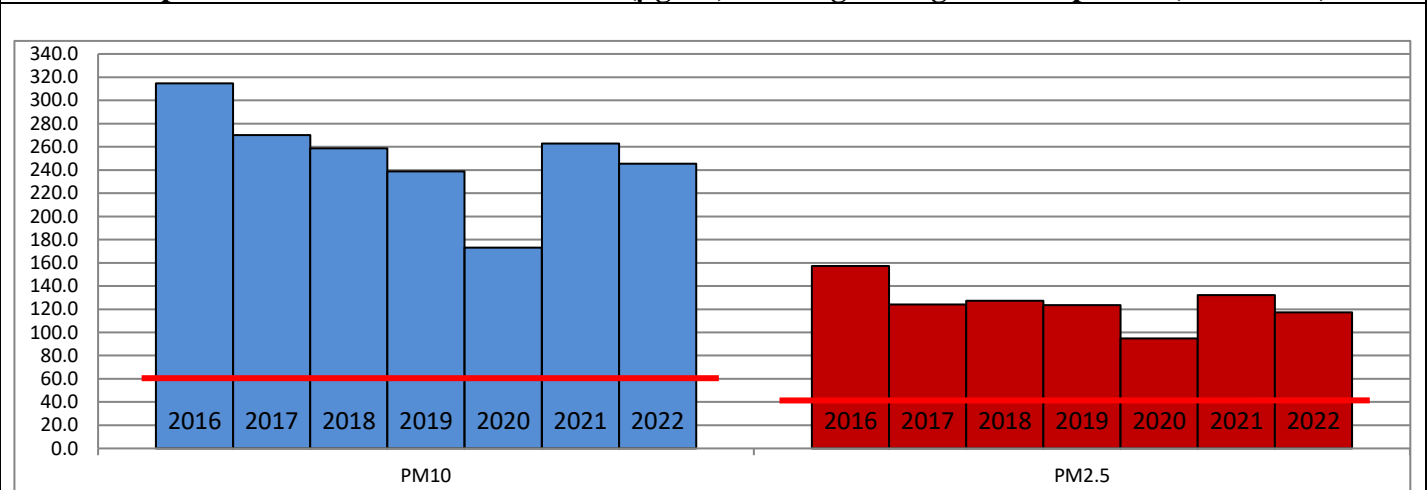
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	270 ↓	PM ₁₀
Faridabad	Poor	265 ↓	PM _{2.5} , PM ₁₀
Ghaziabad	Very Poor	305 ↓	PM ₁₀
Greater Noida	Poor	276 ↓	PM ₁₀
Gurugram	Poor	250 ↓	PM _{2.5} , PM ₁₀
Noida	Poor	285 ↓	PM ₁₀

*Data available for 36 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 30 April 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	117	120	120	120	121	120	120							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	1	2	25	0	3	8	29	32	44	69	31	27
Moderate (101–200)		8	29	31	42	43	31	24							
Poor (201–300)		56	62	60	47	35	51	74							
Very Poor (301–400)		47	29	25	22	15	32	18	109	91	88	76	52	89	93
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till April 28 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Mundka, Bawana, Anand Vihar, Chandni Chowk, Sonia Vihar	Gurugram	Teri Gram, Vikas Sadan
Faridabad	Sector-11, New Industrial Town	Greater Noida	Knowledge Park - III
Ghaziabad	Vasundhara, Loni	Noida	Sector-1, Sector-62

Forecast by IITM:

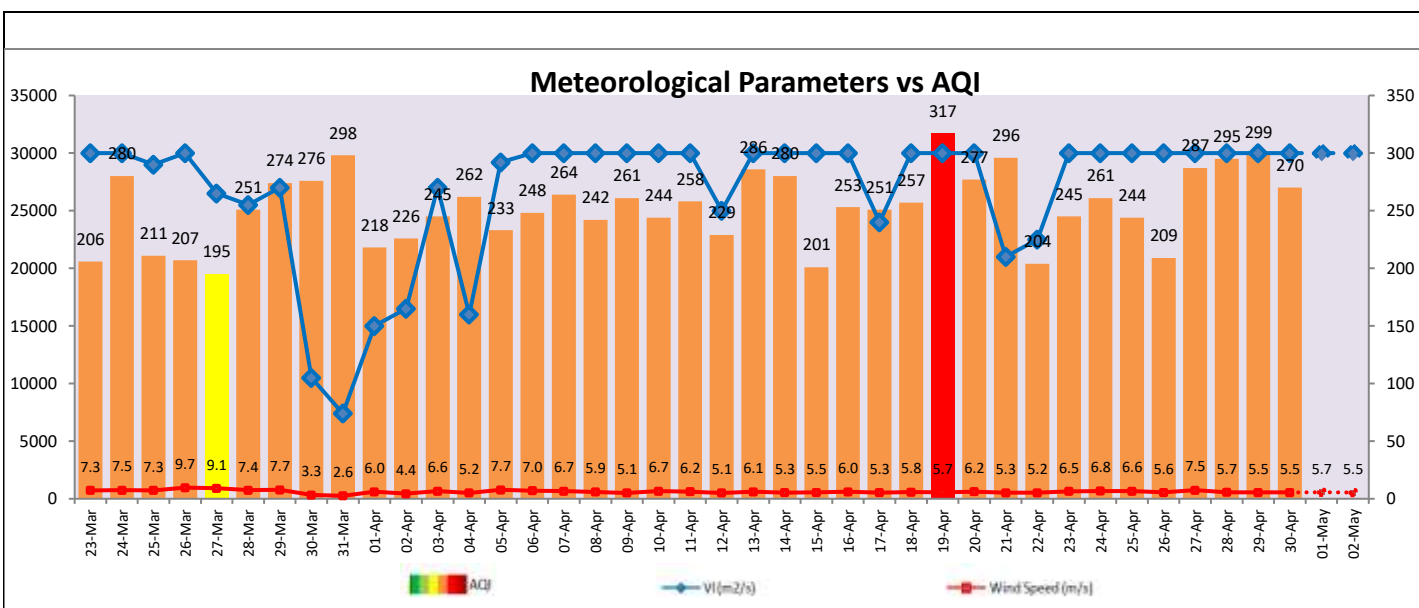
Parameters	May 01, 2022		May 02, 2022- May 03, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	237	Moderate	276	Poor
PM _{2.5}	104	Poor	121	Very Poor

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
May 01, 2022	15	25	22	SW	NE
May 02, 2022	10	06	07	W	N
May 03, 2022	10	07	13	NE	NW

IMD Alert for Tomorrow (01.05.2022):

The air quality is likely to remain in Poor category on 01.05.2022 but deteriorate on 02.05.2022 to reach in Very Poor category under the effect of dust. The predominant surface wind is likely to be coming from variable directions with wind speed 05-18 kmph, partly cloudy sky with possibility of thundery development, heat wave conditions at few places 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	377	Very Poor	PM ₁₀
	Sonia Vihar, Delhi - DPCC	344	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	341	Very Poor	PM ₁₀
	Chandni Chowk, Delhi - IITM	335	Very Poor	PM ₁₀
	Anand Vihar, Delhi - DPCC	332	Very Poor	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	304	Very Poor	PM ₁₀
	Sector 11, Faridabad - HSPCB	297	Poor	PM _{2.5}
Gurugram	Vikas Sadan, Gurugram - HSPCB	289	Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	269	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	422	Severe	PM ₁₀
	Vasundhara, Ghaziabad - UPPCB	281	Poor	PM ₁₀
Gr. Noida	Knowledge Park - III, Greater Noida - UPPCB	313	Very Poor	PM ₁₀
Noida	Sector - 62, Noida - IMD	310	Very Poor	PM ₁₀
	Sector-1, Noida - UPPCB	277	Poor	PM ₁₀