



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 11, 2022



Current Air Quality Status:

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

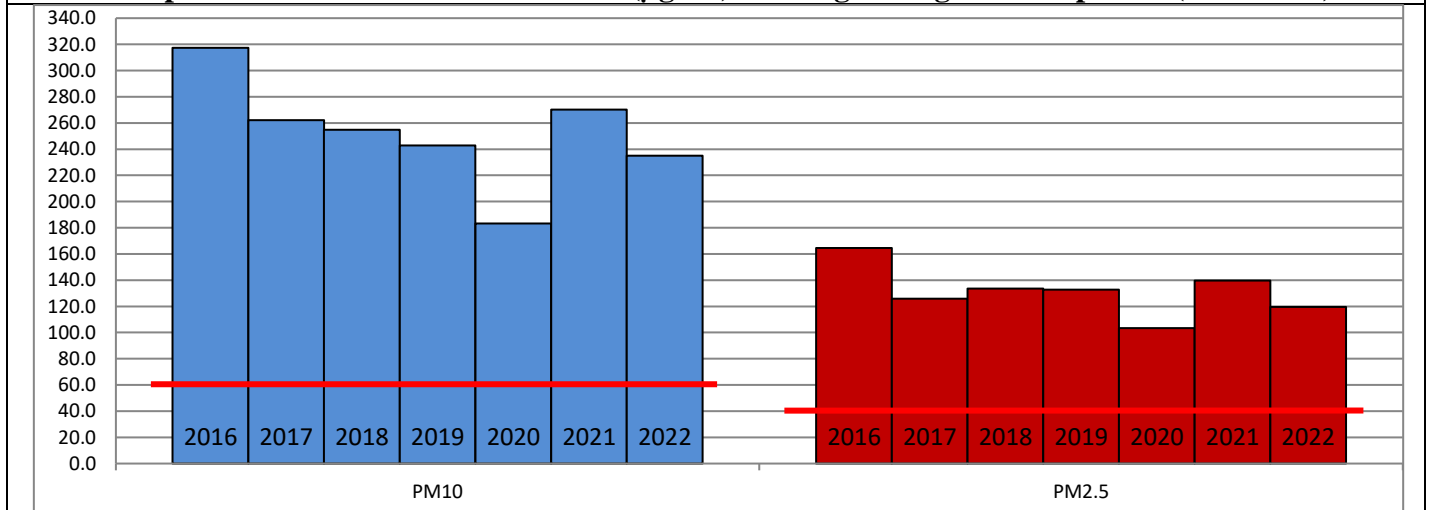
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	258↑	PM ₁₀ , PM _{2.5}
Faridabad	Very Poor	315↑	PM _{2.5} , PM ₁₀ , O ₃
Ghaziabad	Poor	227↓	PM ₁₀
Greater Noida	Poor	246↓	PM ₁₀
Gurugram	Poor	208↓	PM _{2.5} , PM ₁₀
Noida	Poor	274↑	PM ₁₀

*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 11 April 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	98	101	101	101	102	101	101							
Good (0-50)		0	0	0	0	1	0	0							
Satisfactory (51-100)		0	0	0	1	18	0	3	8	24	29	36	50	21	27
Moderate (101-200)		8	24	29	35	31	21	24							
Poor (201-300)		41	52	48	36	35	43	56							
Very Poor (301-400)		43	25	21	22	15	31	17	90	77	72	65	52	80	74
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till April 10 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Mundka, Bawana, Rohini, NSIT Dwarka, Jahangirpuri	Gurugram	Teri Gram, Vikas Sadan
Faridabad	Sector-11, New Industrial Town	Greater Noida	Knowledge Park - III
Ghaziabad	Sanjay Nagar, Indirapuram	Noida	Sector-125, Sector-62

Forecast by IITM:

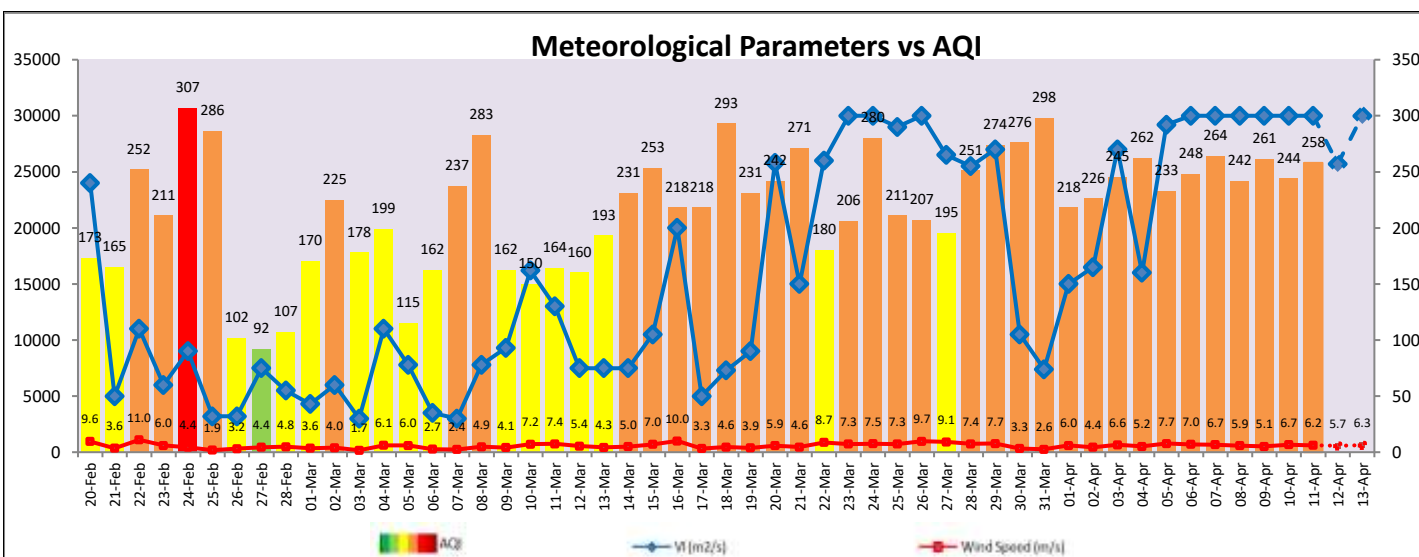
Parameters	April 12, 2022		April 13, 2022- April 14, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	268	Poor	293	Poor
PM _{2.5}	111	Poor	122	Very Poor

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 12, 2022	12	05	09	W	W
April 13, 2022	12	01	09	NW	S
April 14, 2022	24	15	29	NW	NW

IMD Alert for Tomorrow (12.04.2022):

The air quality is likely to remain in Poor category on 12.04.2022. The predominant surface wind is likely to be coming from Northwest direction of Delhi with wind speed 12-20 kmph, partly cloudy sky and **heat wave conditions at isolated places** tomorrow. Ventilation index is likely to be 25,700 m² /s tomorrow.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	352	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	341	Very Poor	PM ₁₀
	Rohini, Delhi - DPCC	326	Very Poor	PM ₁₀
	NSIT Dwarka, Delhi - CPCB	320	Very Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	317	Very Poor	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	342	Very Poor	PM ₁₀
	Sector 11, Faridabad - HSPCB	335	Very Poor	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	268	Poor	PM ₁₀
	Vikas Sadan, Gurugram - HSPCB	257	Poor	PM _{2.5}
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	236	Poor	PM ₁₀
	Indrapuram, Ghaziabad - UPPCB	231	Poor	PM ₁₀
Gr. Noida	Knowledge Park - III, Greater Noida - UPPCB	283	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	325	Very Poor	PM ₁₀
	Sector - 62, Noida - IMD	280	Poor	PM ₁₀