



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 14, 2025



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

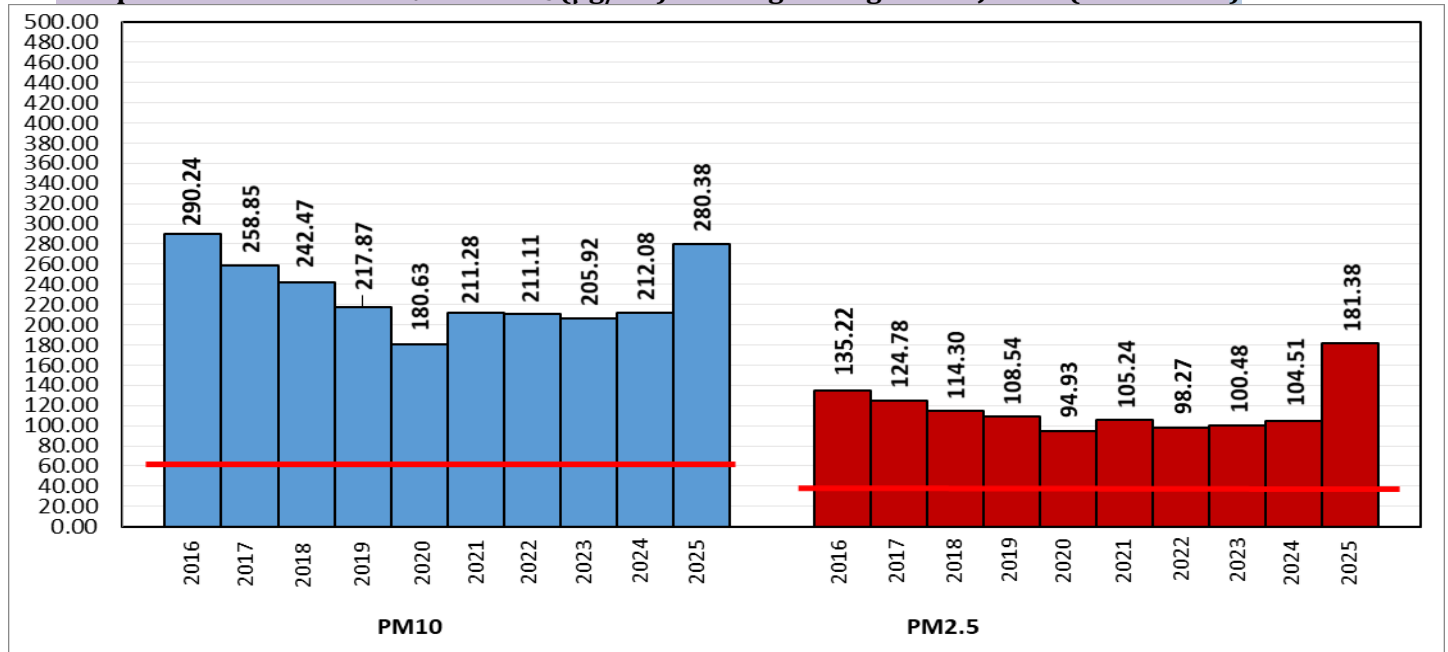
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	275↑	PM _{2.5}	Severe	447↑	PM _{2.5}	Very Poor	353↓	PM _{2.5}
Faridabad	Moderate	118↓	PM _{2.5} , PM ₁₀	Very Poor	398↑	PM ₁₀ , PM _{2.5}	Very Poor	337↑	PM _{2.5}
Ghaziabad	Moderate	194↑	PM _{2.5}	Very Poor	392↑	PM ₁₀ , PM _{2.5}	Poor	275↓	PM ₁₀ , PM _{2.5}
Greater Noida	Poor	252↑	PM _{2.5} , O ₃	Severe	421↑	PM _{2.5}	Very Poor	331↓	PM _{2.5}
Gurugram	Moderate	156	PM _{2.5} , CO	Very Poor	364↑	PM _{2.5}	Poor	288↓	PM _{2.5}
Noida	Moderate	191↑	PM _{2.5} , O ₃	Severe	456↑	PM _{2.5}	Poor	300↓	PM _{2.5}

*Data available for 35(2025), 37(2024), 30(2023) stations in Delhi today. # ↑, ↓ arrows indicate a decrease/increase as compared to the value on the previous day.

Comparative status of AQI - Delhi from 01 January to 14 Jan 2016-2025

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	No. of days	14	14	14	14	14	14	14	14	14	14	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory (51-100)		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	5	0	0	0
Moderate (101-200)		0	0	0	0	0	2	3	0	0	0										
Poor (201-300)		0	4	2	3	6	6	2	1	1	5										
Very Poor (301-400)		11	10	10	6	6	3	6	11	12	9	14	14	14	14	14	12	9	14	14	14
Severe (>401)		3	0	2	5	2	3	1	2	1	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till Jan 13 (2016-2025)



*Red line shows the annual average concentration standards for PM₁₀ and PM_{2.5}.

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 13.01.25 to 06:00 am of 14.01.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
13-Jan-2025	114↓	176↓

Hotspots for Today:			*Details given below
Delhi	Anand Vihar, Vivek Vihar, Wazirpur, Patparganj, Nehru Nagar	Ghaziabad	Indirapuram, Loni
Faridabad	Sector 11, Sector 30	Greater Noida	Knowledge Park – III
Gurugram	Sector-51, NISE Gwal Pahari	Noida	Sector-62, Sector-116

Forecast by IITM(Delhi):

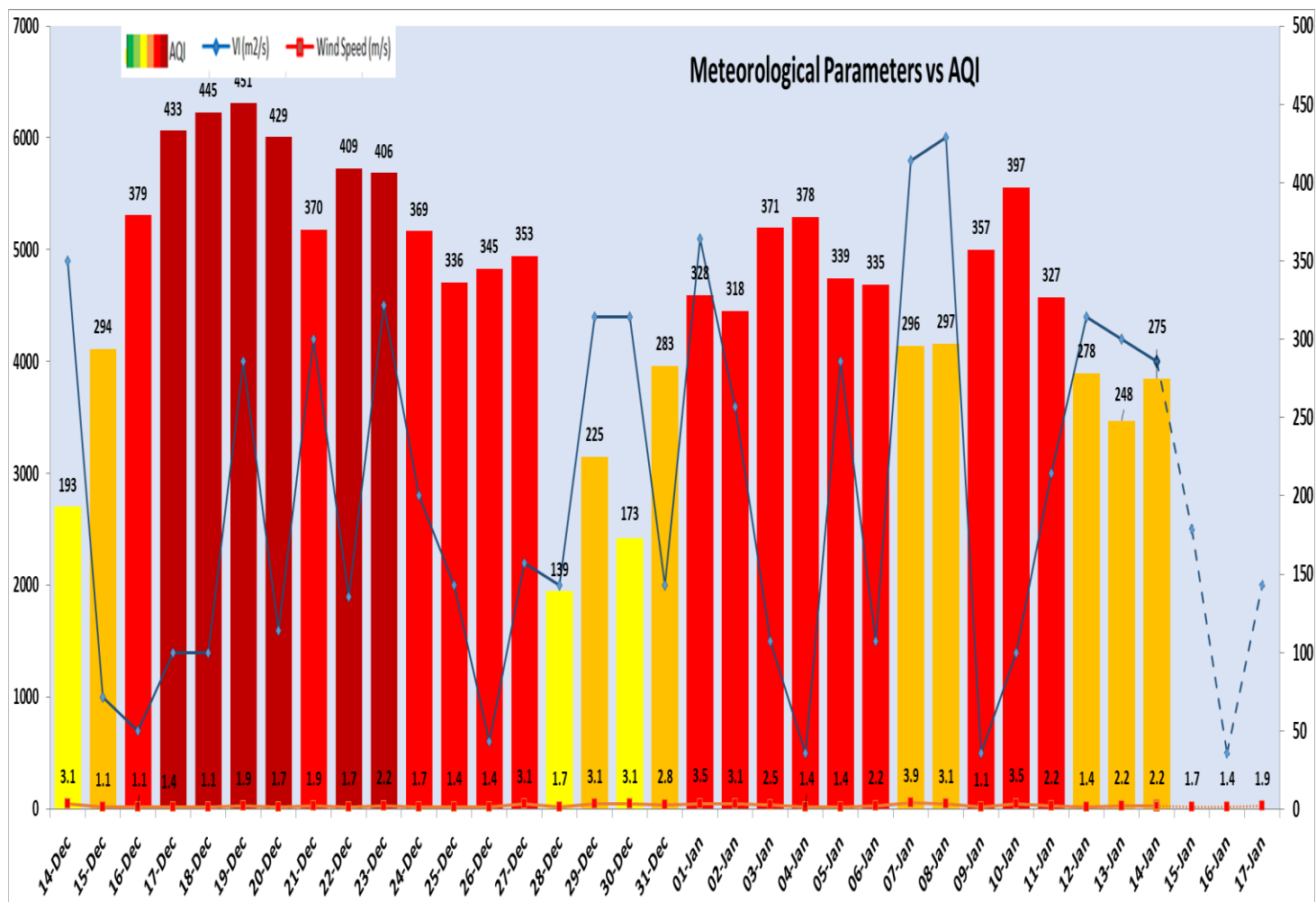
	Jan 15, 2025	Jan 16, 2025	Jan 17, 2025
AQI Category	Very Poor	Very Poor	Poor

Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m
Jan 15, 2025	04-08	04	17	VAR	S
Jan 16, 2025	02-08	06	09	VAR	N
Jan 17, 2025	04-10	08	20	N	NW

IMD Alert for Tomorrow (15.01.2025):

The air quality is likely to be in Very Poor category from 15.01.2025 to 16.01.2025. The predominant surface wind is likely to be from the southeast direction with a wind speed less than 04 kmph during morning hours. Smog/dense fog in most of the places and very dense fog in isolated places is likely in the morning. The wind speed will gradually increase thereafter becoming 06-08 kmph from south direction during afternoon. It will decrease becoming less than 04 kmph from northeast direction during evening and night. Smog/shallow to moderate fog is likely in the evening/night. Generally cloudy sky and possibility of one or two spell of very light rain during evening/night on 15.01.2025. Ventilation index is likely to be 2500 m²/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
11-01-2025	7.7	17.6
12-01-2025	9.0	17.0
13-01-2025	9.4	17.3
14-01-2025	8.9	18.5

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	368	Very Poor	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	347	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	344	Very Poor	PM _{2.5}
	Patparganj, Delhi - DPCC	339	Very Poor	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	332	Very Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	132	Moderate	PM _{2.5}
	Sector 30, Faridabad - HSPCB	120	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	184	Moderate	PM _{2.5}
	NISE Gwal Pahari, Gurugram - IMD	170	Moderate	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	212	Poor	PM _{2.5}
	Loni, Ghaziabad - UPPCB	206	Poor	PM _{2.5}
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	305	Very Poor	Ozone
Noida	Sector - 62, Noida - IMD	258	Poor	PM _{2.5}
	Sector-116, Noida - UPPCB	227	Poor	Ozone