

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – January 09, 2025



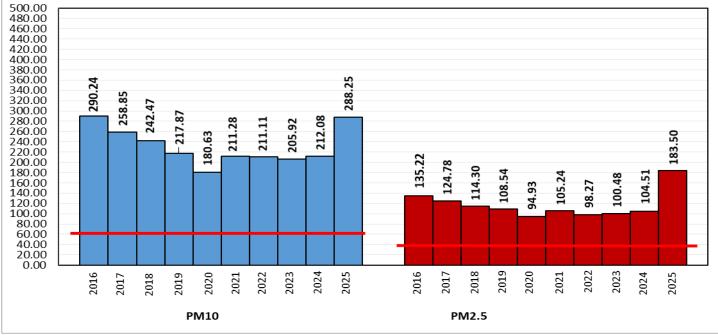
Current Air Quality Status:

• Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years									
2025				202	4	2023			
Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Very Poor	357	PM _{2.5}	Very Poor	343	PM _{2.5}	Severe	434	PM _{2.5}	
Poor	234	PM _{2.5}	Poor	293	PM ₁₀ , PM _{2.5}	Severe	434	PM _{2.5}	
Very Poor	332	PM _{2.5}	Very Poor	303	PM _{2.5}	Very Poor	385	PM _{2.5}	
Poor	270	PM _{2.5}	Very Poor	344	PM _{2.5}	Severe	415	PM _{2.5}	
Poor	236	PM _{2.5} , PM ₁₀	Poor	223	PM _{2.5}	Very Poor	397	PM _{2.5}	
Poor	259	PM _{2.5}	Very Poor	359	PM ₁₀ , PM _{2.5}	Severe	434	PM _{2.5}	
	Air Quality Very Poor Poor Very Poor Poor Poor Poor	2025Air QualityAQI ValueVery Poor3571Poor2341Very Poor3321Poor2701Poor2361Poor2591	2025 Air Quality AQI Value Prominent Pollutant Very Poor 357↑ PM _{2.5} Poor 234↑ PM _{2.5} Very Poor 332↑ PM _{2.5} Poor 270↑ PM _{2.5} Poor 236↑ PM _{2.5} Poor 236↑ PM _{2.5} Poor 236↑ PM _{2.5} Poor 259↑ PM _{2.5}	2025 Air Quality AQI Value Prominent Pollutant Air Quality Very Poor 357↑ PM2.5 Very Poor Poor 234↑ PM2.5 Poor Very Poor 332↑ PM2.5 Very Poor Poor 270↑ PM2.5 Very Poor Poor 236↑ PM2.5, PM10 Poor Poor 259↑ PM2.5 Very Poor	20252027Air QualityAQI ValueProminent PollutantAir QualityAQI ValueVery Poor 357^{\uparrow} PM2.5Very Poor 343^{\downarrow} Poor 234^{\uparrow} PM2.5Poor 293^{\downarrow} Very Poor 332^{\uparrow} PM2.5Very Poor 303^{\uparrow} Poor 270^{\uparrow} PM2.5Very Poor 344^{\uparrow} Poor 236^{\uparrow} PM2.5Very Poor 344^{\uparrow} Poor 236^{\uparrow} PM2.5Very Poor 359^{\uparrow} Poor 259^{\uparrow} PM2.5Very Poor 359^{\uparrow}	20252024Air QualityAQI ValueProminent PollutantAir QualityAQI ValueProminent PollutantVery Poor 357^{\uparrow} PM2.5Very Poor $343\downarrow$ PM2.5Poor 234^{\uparrow} PM2.5Poor $293\downarrow$ PM10, PM2.5Very Poor 332^{\uparrow} PM2.5Very Poor 303^{\uparrow} PM2.5Poor 270^{\uparrow} PM2.5Very Poor 344^{\uparrow} PM2.5Poor 236^{\uparrow} PM2.5, PM10Poor 223^{\uparrow} PM2.5Poor 259^{\uparrow} PM2.5Very Poor 359^{\uparrow} PM10, PM2.5Poor 259^{\uparrow} PM2.5Very Poor 359^{\uparrow} PM10, PM2.5	20252024Air QualityAQI ValueProminent PollutantAir QualityAQI ValueProminent PollutantAir QualityVery Poor 357^{\uparrow} PM2.5Very Poor 343^{\downarrow} PM2.5SeverePoor 234^{\uparrow} PM2.5Poor 293^{\downarrow} PM10, PM2.5SevereVery Poor 332^{\uparrow} PM2.5Very Poor 303^{\uparrow} PM2.5Very PoorPoor 270^{\uparrow} PM2.5Very Poor 344^{\uparrow} PM2.5SeverePoor 236^{\uparrow} PM2.5, PM10Poor 223^{\uparrow} PM2.5Very PoorPoor 259^{\uparrow} PM2.5Very Poor 359^{\uparrow} PM10, PM2.5Severe	202520242023Air QualityAQI ValueProminent PollutantAir QualityAQI ValueProminent PollutantAir QualityAQI ValueVery Poor 357^{\uparrow} PM2.5Very Poor 343^{\downarrow} PM2.5Severe 434^{\uparrow} Poor 234^{\uparrow} PM2.5Poor 293^{\downarrow} PM10, PM2.5Severe 434^{\uparrow} Very Poor 332^{\uparrow} PM2.5Very Poor 303^{\uparrow} PM2.5Very Poor 385^{\uparrow} Poor 270^{\uparrow} PM2.5Very Poor 344^{\uparrow} PM2.5Severe 415^{\uparrow} Poor 236^{\uparrow} PM2.5, PM10Poor 223^{\uparrow} PM2.5Very Poor 397^{\uparrow} Poor 259^{\uparrow} PM2.5Very Poor 359^{\uparrow} PM10, PM2.5Severe 434^{\uparrow}	

*Data available for 28(2025), 38(2024), 37(2023) stations in Delhi today. # \uparrow , \downarrow arrows indicate a decrease/increase as compared to the value on the previous day.

 Compa 	rative	stat	us of	AQI	- De	lhi fr	om (01 Ja	nuai	y to	09 Ja	an 20)16-2	2025							
Category	Yea r	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	6	7	8	9	0	1	2	3	4	S
Category	No. of days	9	9	9	9	9	9	9	9	9	9	201	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50))	0	0	0	0	0	0	0	0	0	0										
Satisfactor 100)	y (51–	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	3	0	0	0
Moderate (200)	(101–	0	0	0	0	0	2	1	0	0	0										
Poor (201-	300)	0	2	1	1	3	3	1	1	0	2										
Very Poor 400)	(301–	6	7	6	5	4	2	4	7	9	7	9	9	9	9	9	7	6	9	9	9
Severe (>4	01)	3	0	2	3	2	2	1	1	0	0										

Comparative status of PM₁₀ and PM_{2.5} (μg/m³) running average – Till Jan 08 (2016-2025)



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

 Daily Average of Particulates in 2 of 09.01.25) 	Delhi (24 hourly average value	e; from 06:00am of 08.01.25 to 06:00 am
Date \downarrow / parameter \rightarrow	PM _{2.5} (μg/m ³)	PM ₁₀ (μg/m ³)
08-Jan-2025	165↑	283↑

Hotspots	Hotspots for Today: *Details given below			
Delhi Vivek Vihar, Wazirpur, Jahangirpuri, Bawana, Rohini		Ghaziabad	Indirapuram	
Faridabad	Sector 11	Greater Noida	Knowledge Park - V	
Gurugram	Vikas Sadan	Noida	Sector-116, Sector - 125	

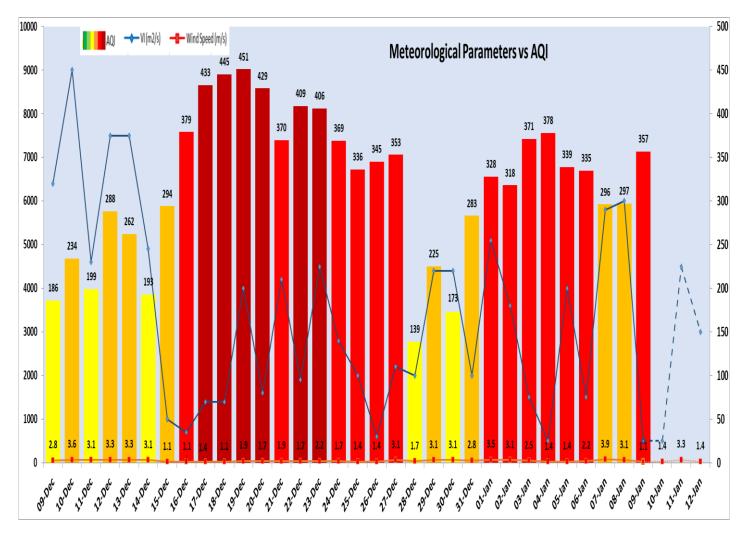
 Forecast by 1 	Forecast by IITM(Delhi):						
	Jan 10, 2025	Jan 11, 2025	Jan 12, 2025				
AQI Category	Very Poor	Very Poor	Poor				

Wind Forecast for Delhi:

		nd speed Face) in km/h	Wind speed (at 900 m) in km/h	Wi	nd 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 10, 2025	04-06	03	03	SE	NW
Jan 11, 2025	06-18	09	34	SE/NE	S
Jan 12, 2025	04-06	03	03	VAR	S

• IMD Alert for Tomorrow (10.01.2025):

The air quality is likely to be in Very Poor category from 10.01.2025 to 11.01.2025. The predominant surface wind is likely to be from the southeast direction with a speed of less than 04 kmph during morning hours. Smog/moderate fog in most of the places and dense fog in few places is likely in the morning. The wind speed will gradually increase becoming 04-06 kmph from the southeast direction during the afternoon. It will decrease thereafter becoming less than 04 kmph from the southeast direction during evening and night. Smog/shallow to moderate fog is likely in the evening/night and partly cloudy sky on 10.01.2025. Ventilation index is likely to be 500 m²/s.



	Delhi Temperature in (°C)*						
Date	Minimum	Maximum					
06-01-2025	9.6	18.6					
07-01-2025	10.5	16.9					
08-01-2025	7.4	16.2					
09-01-2025	4.8	21.5					

* Source – IMD (08:30 hrs.)

• *Hotspots fe	or Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Vivek Vihar, Delhi - DPCC	440	Severe	PM _{2.5}
Delhi	Wazirpur, Delhi - DPCC	431	Severe	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	423	Severe	PM _{2.5}
	Bawana, Delhi - DPCC	409	Severe	PM _{2.5}
	Rohini, Delhi - DPCC	408	Severe	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	307	Very Poor	PM _{2.5}
Gurugram	Vikas Sadan, Gurugram - HSPCB	250	Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	384	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	315	Very Poor	PM _{2.5}
NT 1	Sector-116, Noida - UPPCB	267	Poor	PM _{2.5}
Noida	Sector - 125, Noida - UPPCB	266	Poor	PM _{2.5}