

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – February 14, 2025



Current Air Quality Status:

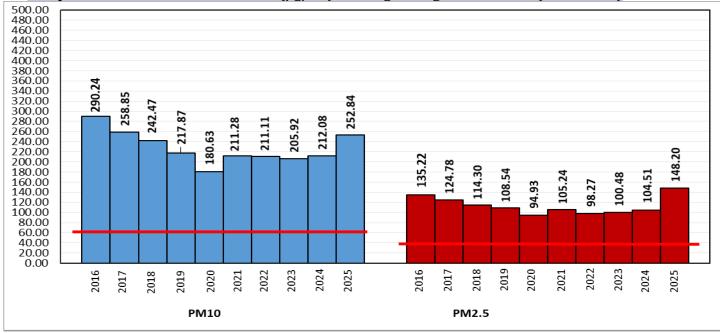
Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

		2025			2024		2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Moderate	131↓	PM_{10, O_3}	Very Poor	341	$PM_{2.5}$	Moderate	132↓	$PM_{10}, PM_{2.5}$	
Faridabad	Moderate	110↓	$PM_{10}, PM_{2.5}$	Poor	247↓	$PM_{2.5}$	Moderate	164	$PM_{2.5}$	
Ghaziabad	Satisfactory	821	PM_{10} , NO_2	Very Poor	318	$PM_{10}, PM_{2.5}$	Moderate	118↓	PM_{10}	
Greater Noida	Satisfactory	89↓	PM_{10}	Very Poor	380	$PM_{2.5}$	Moderate	122↓	PM_{10} , NO_2	
Gurugram	Moderate	191	PM ₁₀ , PM _{2.5}	Poor	293	$PM_{10}, PM_{2.5}$	Moderate	159	PM ₁₀ , PM _{2.5}	
Noida	Moderate	111	PM ₁₀ , NO ₂	Very Poor	3481	$PM_{2.5}$	Moderate	114↓	PM ₁₀	

^{*}Data available for 38(2025), 34(2024), 38(2023) stations in Delhi today. # \uparrow , \downarrow arrows indicate a decrease/increase as compared to the value on the previous day.

Compara	Comparative status of AQI - Delhi from 01 January to 14 Feb 2016-2025																				
Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2016	2018	2019	2020	21	2022	2023	2024	2025
	No. of days	45	45	45	45	45	45	45	45	45	45	20	20	20	20	20	20	20	20	20	20
Good (0-50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory 100)	(51–	0	0	0	0	0	0	2	0	0	0	0	3	3	5	4	4	9	10	7	6
Moderate (1 200)	01–	0	3	3	5	4	4	7	10	7	6										
Poor (201–30	00)	7	18	18	12	24	11	19	17	4	21										
Very Poor (3 400)	801–	32	24	21	21	15	24	16	15	31	18	45	42	42	40	41	41	36	35	38	39
Severe (>401	l)	6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (μg/m³) running average – Till Feb 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 13.02.25 to 06:00 am 								
of 14.02.25)								
Date ↓ / parameter →	PM _{2.5} (μg/m ³)	$PM_{10} (\mu g/m^3)$						
13-Feb-2025	51↓	141↓						

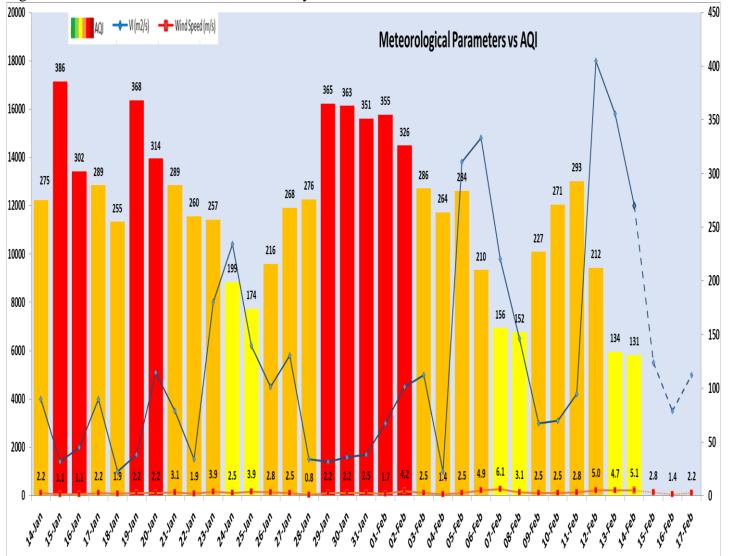
 Hotspots 	s for Today:	*Details given below		
Delhi	Mundka, Najafgarh, Nehru Nagar, Okhla Phase-2, Bawana	Ghaziabad	Indirapuram, Loni	
Faridabad	Sector 30, Sector 11	Greater Noida	Knowledge Park – V	
Gurugram	Teri Gram	Noida	Sector - 125, Sector - 62	

■ Forecast by IITM(Delhi):								
	Feb 15, 2025	Feb 16, 2025	Feb 17, 2025					
AQI Category	Moderate	Poor	Poor					

• Wind Forecast for Delhi:										
	Wi	nd speed	Wind speed	Wind Direction						
	(at surf	face) in km/h	(at 900 m) in km/h	VV .	ind Direction					
	As per IMD	As per windy.com	As per windy.com	As nor IMD	As per windy.com at					
	(range)	(at 16:00 hrs.)	(at 16:00hrs)	As per IMD	900m					
Feb 15, 2025	06-14	08	09	NW/NE	Е					
Feb 16, 2025	02-08	04	01	NE/NW	N					
Feb 17, 2025	04-12	07	15	NW	NW					

■ IMD Alert for Tomorrow (15.02.2025):

The air quality is likely to be in the Moderate category from 14.02.2025 to 15.02.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 08 kmph during morning hours. The wind speed will gradually increase thereafter becoming 10-12 kmph from the north direction during the afternoon. It will decrease further becoming less than 06 kmph from the northeast direction during evening and night on 15.02.2025. Ventilation index is likely to be 5500 m²/s.



Delhi Temperature (° C)*							
Date	Minimum	Maximum					
11-02-2025	9.8	28.0					
12-02-2025	11.6	29.7					
13-02-2025	12.0	26.5					
14-02-2025	10.7	24.8					

^{*} Source – IMD (08:30 hrs.)

■ *Hotspots for Today								
City	Station Name	AQI value	Air Quality	Prominent Pollutant				
	Mundka, Delhi - DPCC	193	Moderate	PM_{10}				
	Najafgarh, Delhi - DPCC	179	Moderate	Ozone				
Delhi	Nehru Nagar, Delhi - DPCC	176	Moderate	Ozone				
	Okhla Phase-2, Delhi - DPCC	162	Moderate	Ozone				
	Bawana, Delhi - DPCC	154	Moderate	$PM_{2.5}$				
Faridabad	Sector 30, Faridabad - HSPCB	118	Moderate	PM_{10}				
ranuavau	Sector 11, Faridabad - HSPCB	114	Moderate	$PM_{2.5}$				
Gurugram	Teri Gram, Gurugram - HSPCB	337	Very Poor	$PM_{2.5}$				
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	88	Satisfactory	NO ₂				
Gliaziadau	Loni, Ghaziabad - UPPCB	84	Satisfactory	PM_{10}				
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	99	Satisfactory	PM ₁₀				
Noida	Sector - 125, Noida - UPPCB	141	Moderate	NO_2				
Noida	Sector - 62, Noida - IMD	121	Moderate	PM_{10}				