

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – April 15, 2025



Current Air Quality Status:

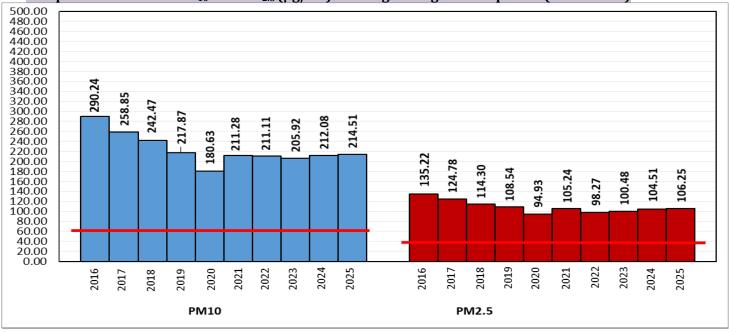
• Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

The Quality mater (1Q1) (1101 age of past 24 nouis at 4 1 m) in comparison with fast two years										
		202	25		2024		2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Moderate	180	O ₃	Poor	204	$PM_{2.5}, PM_{10}$	Poor	235↓	PM ₁₀	
Faridabad	-	-	-	Poor	248	PM _{2.5}	Moderate	178	PM ₁₀ , PM _{2.5}	
Ghaziabad	Moderate	159	O ₃ ,PM _{2.5} , PM ₁₀	Moderate	169	$PM_{2.5}, PM_{10}$	Poor	236	PM ₁₀	
Greater Noida	Moderate	152	$PM_{2.5}, PM_{10}$	Poor	220	$PM_{2.5}, PM_{10}$	Poor	248	PM ₁₀	
Gurugram	Poor	236	O ₃	Poor	213	$PM_{2.5}, PM_{10}$	Poor	208	PM _{2.5}	
Noida	Moderate	131	O ₃ , PM ₁₀	Poor	237	O ₃	Poor	231	PM ₁₀	

*Data available for 39(2025), 36(2024), 35(2023) stations in Delhi today. # \uparrow , \downarrow arrows indicate a decrease/increase as compared to the value on the previous day.

 Compa 	 Comparative status of AQI - Delhi from 01 January to 15 April 2016-2025 																				
	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	7	8	6	0	1	2	3	4	5
Category	No. of days	101	105	105	105	105	105	105	105	105	105	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50))	0	0	0	0	1	0	0	0	0	0										
Satisfactor 100)	y (51–	0	0	1	1	19	0	3	3	0	2	8	25	31	39	53	22	27	44	51	43
Moderate (200)	101–	8	25	30	38	33	22	24	41	51	41										
Poor (201–	300)	45	53	50	37	35	46	60	38	20	44										
Very Poor 400)	(301–	42	27	21	22	15	31	17	20	31	18	93	80	74	66	52	83	78	61	54	62
Severe (>40	01)	6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (μg/m³) running average – Till April 14 (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 14.04.25 to 06:00 am								
of 15.04.25)								
Date \downarrow / parameter \rightarrow	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$						
14-Apr-2025	65↓	186↓						

 Hotspots 	for Today:	*Details given below			
Delhi	Aya Nagar, Najafgarh, Wazirpur, Jahangirpuri, Vivek Vihar	Ghaziabad	Vasundhara, Sanjay Nagar, Loni		
Faridabad	-	Greater Noida	Knowledge Park – V		
Gurugram	NISE Gwal Pahari	Noida	Sector-125, Sector - 116		

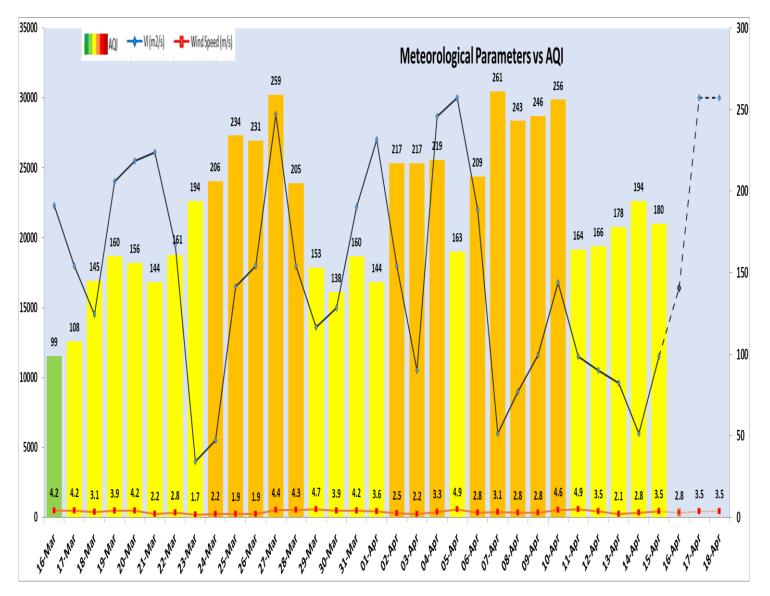
Forecast by II I WI(Delli):								
	Apr 16, 2025	Apr 17, 2025	Apr 18, 2025					
AQI Category	Moderate	Moderate	Moderate					

Wind Forecast for Delhi:

		nd speed ace) 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		
Apr 16, 2025	05-15	05	07	SE/N	NW		
Apr 17, 2025	05-20	09	19	NE/NW	NW		
Apr 18, 2025	05-20	08	16	W	NW		

IMD Alert for Tomorrow (16.04.2025):

The air quality is likely to be in the Moderate category from 16.04.2025 to 18.04.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of 12-14 kmph during morning hours. The wind speed will gradually decrease thereafter becoming 08-10 kmph from the northwest direction during the afternoon. It will decrease becoming less than 08 kmph from the southeast direction during evening and night on 16.04.2025. Ventilation index is likely to be 16400 m²/s.



Delhi Temperature (*C)*								
Date	Minimum	Maximum						
12-04-2025	19.0	35.8						
13-04-2025	20.4	35.2						
14-04-2025	21.6	36.6						
15-04-2025	24.0	37.8						

* Source – IMD (08:30 hrs.)

 Hotspots for 	Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Aya Nagar, Delhi - IMD	321	Very Poor	Ozone
	Najafgarh, Delhi - DPCC	288	Poor	Ozone
Delhi	Wazirpur, Delhi - DPCC	285	Poor	Ozone
	Jahangirpuri, Delhi - DPCC	261	Poor	Ozone
	Vivek Vihar, Delhi - DPCC	226	Poor	Ozone
Gurugram	NISE Gwal Pahari, Gurugram - IMD	236	Poor	Ozone
	Vasundhara, Ghaziabad - UPPCB	183	Moderate	Ozone
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	173	Moderate	PM ₁₀
	Loni, Ghaziabad - UPPCB	168	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	216	Poor	PM _{2.5}
NT-14-	Sector - 125, Noida - UPPCB	141	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	140	Moderate	PM ₁₀