

DELHI AMBIENT AIR QUALITY DATA - Year 2007

Pollution Level	Monthly Mean Concentration Range (Microgram/m ³)					
	Industrial			Residential		
	SO ₂ & NO ₂	SPM	PM ₁₀	SO ₂ & NO ₂	SPM	PM ₁₀
Low (L)	0-40	0-180	0-60	0-30	0-70	0-30
Moderate (M)	40-80	180-360	60-120	30-60	70-140	30-60
High (H)	80-120	360-540	120-180	60-90	140-210	60-90
Critical (C)	120	540	180	90	210	90

JANUARY - 2007

PARAMETERS / LOCATIONS	SO ₂				NO ₂				SPM				PM ₁₀			
	(24 HOURLY AVERAGE)				(24 HOURLY AVERAGE)				(24 HOURLY AVERAGE)				(24 HOURLY AVERAGE)			
	Min.	Max	Mean	Percentage Exceedence	Min	Max	Mean	Percentage Exceedence	Min	Max	Mean	Percentage Exceedence	Min.	Max	Mean	Percentage Exceedence
Pitampura (R)	4	6	5	0	25	59	42	0	236	332	276	100	103	133	112	100
Siri Fort (R)	4	6	5	0	32	59	45	0	381	496	453	100	201	308	250	100
Janakpuri (R)	5	7	5	0	38	60	53	0	396	587	467	100	156	298	206	100
Nizamuddin (R)	4	5	5	0	29	76	49	0	261	427	332	100	148	148	148	100
Shahzada Bagh (I)	4	6	5	0	29	66	46	0	235	427	318	0	106	235	176	71
Shahdara (I)	5	8	6	0	51	63	58	0	427	810	527	33	127	440	269	83
I.T.O.	6	23	11	0	61	118	86	71	358	899	578	100	148	664	342	100

All values are in µg/m³

R= Residential Area, I = Industrial Area

Note : Percentage exceedence with respect to 8 hourly/24 hourly national standard.