

AIR QUALITY INDEX (AQI) OF DISTRICT LAHORE (Recorded with AQMS)

- Parameter used to Calculate AQI = *Particulate Matter (PM^{2.5})* - PEOs value of PM2.5= 35 µg/m³
- Date: 24.11.2024

Time	DHA Phase 8 (1)	Dera Gujran (2)	Ferozpur Road (3)	Egerton Road (4)	Gulberg (5)	PU (6)	Town Hall (7)	LCWU (8)
12:00 am	297			328	317			
1:00 am	319		527	361	325			
2:00 am	319		438	361	329			
3:00 am	316	379	375	338	338			
4:00 am	319	373	386	326	343			
5:00 am	330	362	355	332	345			
6:00 am	357		330	330	341	365	294	334
7:00 am	326		357	296	338			
8:00 am	327		357	295	338			
9:00 am	315		354	265	325			
10:00 am	288		357	278	309			
11:00 am	290		339	278	303			
12:00 pm	301		310	291	300	358		
1:00 pm	285	228	308	291	297		369	
2:00 pm	290	259	296	299	297			
3:00 pm	277	257	303	286	278		264	
4:00 pm	276	256	303	265	278	275		
5:00 pm	274	221	283	222	265			
6:00 pm	238	211	264	222	230			
7:00 pm	219	238	265	253	217			
8:00 pm	209	285	257	262	215			
9:00 pm	211	292	263	218	219	279	264	217
10:00 pm	216	260	260	214	219			
11:00 pm	215	223	261	215	221			

AQI limits of EPA, Punjab

00-50	Good
51-100	Satisfactory
101-150	Moderate
151-200	Unhealthy for sensitive group
201-300	Unhealthy
301-400	Very unhealthy
401-500	Hazardous

