

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

- Parameter used to Calculate AQI = *Particulate Matter (PM^{2.5})*- PEQs value of PM2.5= 35 µg/m³
- Date: **23.11.2024**

Time	DHA Phase 8	Gulberg	Dera Gujjran	Abbot / Egerton Road	Ferozepur Road	PU	Town Hall	LCWU
12:00 AM	369	233	-	370	443			
1:00 AM	340	296	390	345	459			
2:00 AM	329	312	345	355	370			
3:00 AM	328	311	351	351	370			
4:00 AM	310	312	317	320	317			
5:00 AM	316	314	306	296	291			
6:00 AM	312	301	385	283	261	345	344	292
7:00 AM	289	272	341	273	299			
8:00 AM								
9:00 AM	266	256	279	240	265			
10:00 AM	267	259		239	276			
11:00 AM	267	265	239	257	223			
12:00 PM	267	261	259	265	242			
1:00 PM	257	256		261	228			
2:00 PM	235	241		270	167			
3:00 PM	226	238		233	128			
4:00 PM	217	221	229	224	136	220	237	181
5:00 PM	212	212	227	253	96			
6:00 PM	215	262	259	252	110			
7:00 PM	234	230	285	226	133			
8:00 PM	264	273		267	181			
9:00 PM	289	283		283	171			
10:00 PM	299	285		287	147	336	338	300
11:00 PM	298	286	-	296	162			

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

