

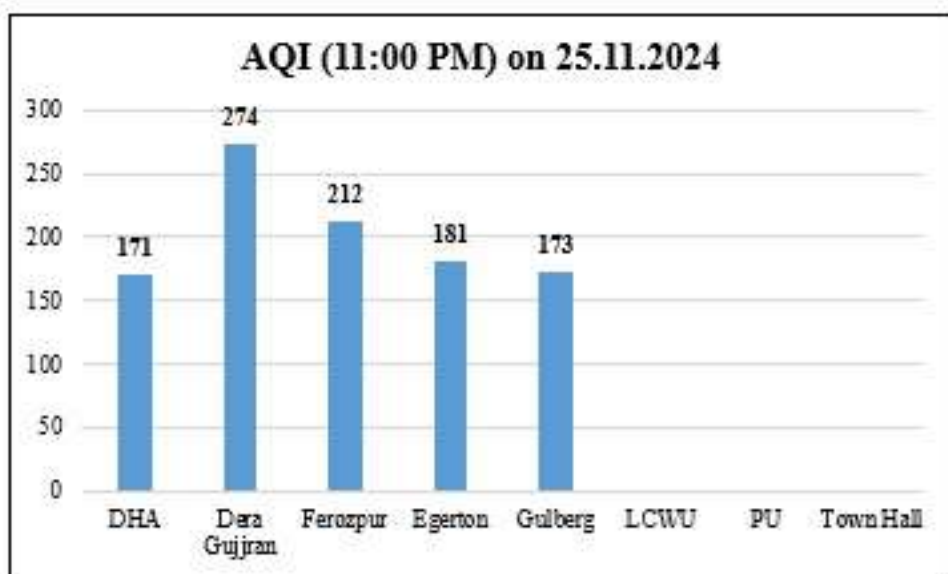


AIR QUALITY INDEX (AQI) OF DISTRICT LAHORE

Dated: 25.11.2024



Time	DHA Phase 8	Dera Gujran (Orange line station)	Ferozpur Road	Egerton Road	Gulberg	LCWU	PU	Town Hall
12:00 AM	215	225	264	209	226	223	247	262
01:00 AM	213	237	277	209	210			
02:00 AM	201	228	266	201	210			
03:00 AM	201	229	269	287	201			
04:00 AM	193	229	269	198	209			
05:00 AM	191	231	244	199	206			
06:00 AM	209	239	282	204	208	213	222	325
07:00 AM								
08:00 AM	223	228	266	287	202			
09:00 AM	229	232	215	237	218			
10:00 AM	221	185	215	237	218			
11:00 AM	201	174	-	224	211			
12:00 PM	174	173	-	199	186	159	158	190
01:00 PM	169	163	147	182	180			
02:00 PM	165	153	148	173	175			
03:00 PM	165	153	-	155	160			
04:00 PM	152	154	138	-	148	94	120	137
05:00 PM	192	156	127	-	137			
06:00 PM	143	189	125	136	136			
07:00 PM	142	220	141	164	150			
08:00 PM	150	270	164	175	159			
09:00 PM	160	-	173	181	166			
10:00 PM	168	266	186	175	166	187	202	202
11:00 PM	171	274	212	181	173			
Average Value								



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

Note: Parameter used to Calculate AQI = *Particulate Matter (PM_{2.5})-PE_{2.5}* (Ctrl) ∇ 2.5 = 35 $\mu\text{g}/\text{m}^3$
 All hourly values of AQI in Lahore are monitored by EPA Punjab- Air Quality Monitoring Stations