



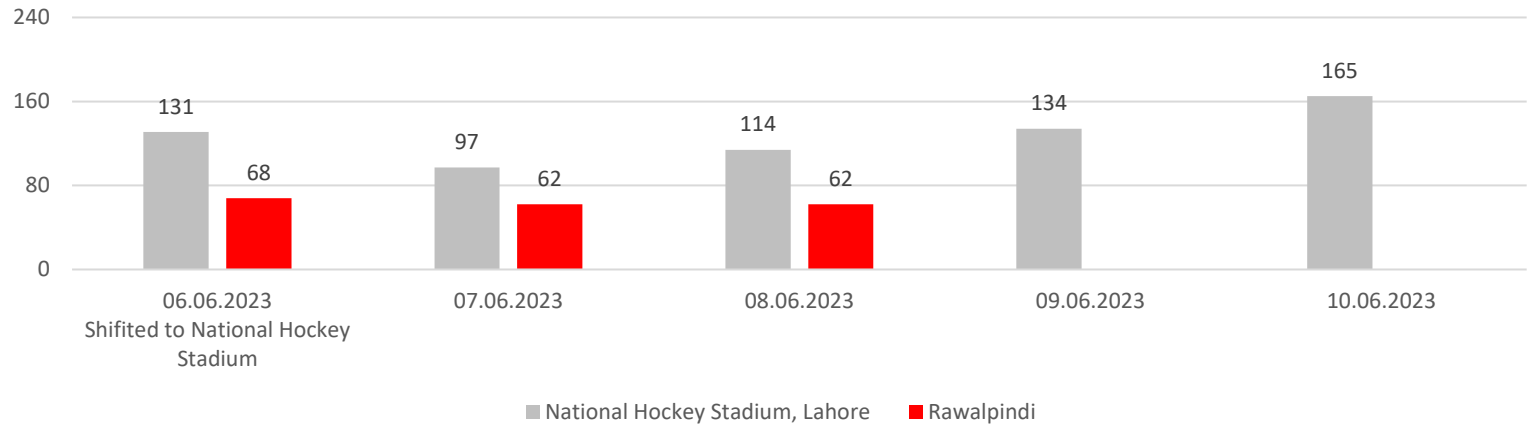
AIR QUALITY INDEX (AQI) RECORDED WITH AQMS ON 10.06.2023 (BASED ON PREVIOUS 24 HOURS DATA)

| Station name | Parameter used to calculate AQI | PEQS value $\mu\text{g}/\text{m}^3$ | Conc. ($\mu\text{g}/\text{m}^3$) used to calculate AQI | AQI |
|--|--|-------------------------------------|--|------------|
| Mobile AQMS National Hockey Stadium, Lahore | Particulate matter ($\text{PM}_{2.5}$) | 35 | 91 | 165 |
| Shallay Valley Range Road, Rawalpindi | Particulate matter (PM_{10}) | 150 | Not Available due to Technical issue | |

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 |
| Max.Temp | 38°C - 40°C |
| Max.RH | 40% - 60% |
| Wind | NW/10-12 KPH |

AQI Recorded With AQMS



Note: i. The report prepared based on instruments generated data and AQI of Lahore calculated based on breakpoints of EPA Punjab
 ii. The source of meteorological conditions is <https://rmcpunjab.pmd.gov.pk/WWW/AirQualityUpdate.php>.

Disclaimer: Any other data from any source presenting ambient air quality of any city of Punjab is neither verified nor approved by the EPA Punjab