

AIR QUALITY INDEX (AQI) OF LAHORE RECORDED WITH AQMS ON 20.03.2024.

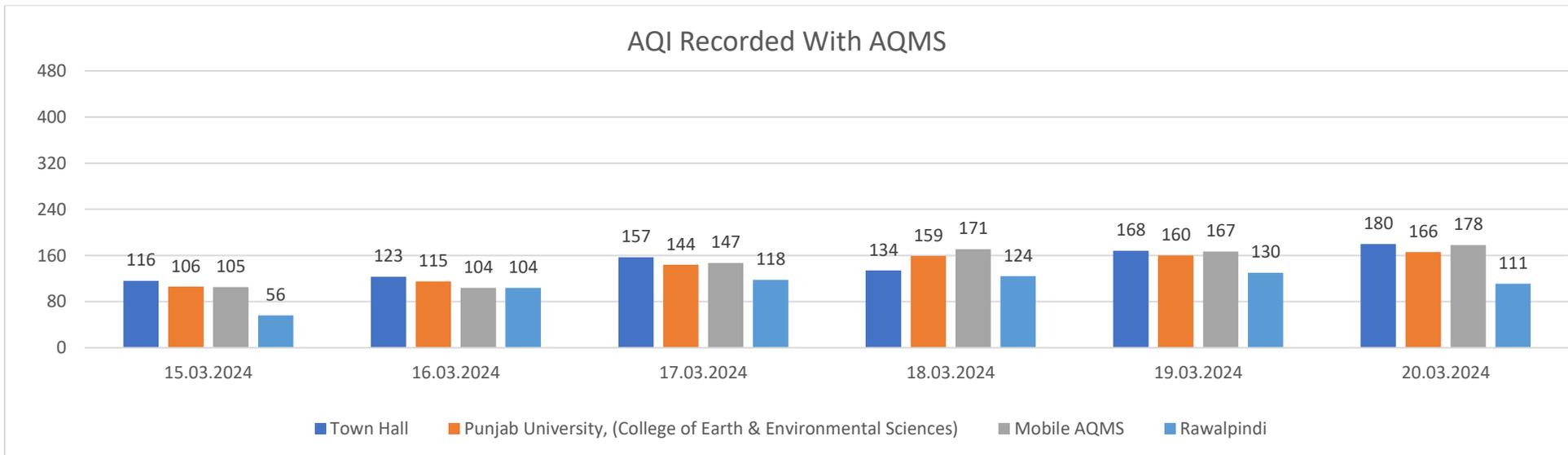


(BASED ON PREVIOUS 24 HOURS DATA)

Station name & Location	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
<b>Mobile AQMS (EPA HQs, National Hockey Stadium, Lahore)</b>	Particulate matter (PM <sub>2.5</sub> )	<b>35</b>	108	<b>178</b>
<b>Punjab University, Lahore (college of earth and environmental sciences)</b>	Particulate matter (PM <sub>2.5</sub> )	<b>35</b>	92	<b>166</b>
<b>Town Hall, Lahore</b>	Particulate matter (PM <sub>2.5</sub> )	<b>35</b>	112	<b>180</b>
<b>Shalley Valley Range Road Rawalpindi</b>	Particulate matter (PM <sub>10</sub> )	<b>150</b>	171	<b>111</b>

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

AQI Limits of EPA, Punjab



Note: i. The report prepared based on instruments generated data and AQI calculated based on breakpoints of EPA Punjab

**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**