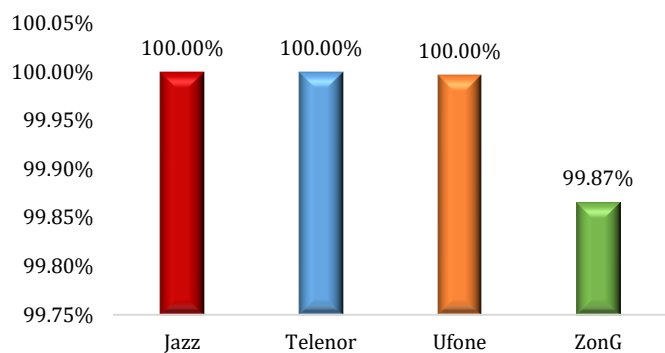


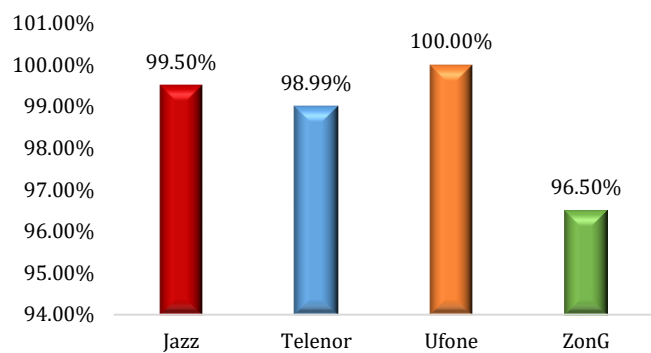
5.3. The 7 x QoS KPIs (*i.e. Network Accessibility, Call Setup Success Rate, Call Setup Time, Call Completion Rate, Mean Opinion Score, Inter System Handover Success Rate & RAB Setup Success Rate*) have been measured while testing voice services in **19 x surveyed cities** of Pakistan. The compliance level of threshold values of voice QoS KPIs is shown in each **Table 5.2: Voice QoS KPIs Compliance Level** , **Table 5.3: Voice QoS KPIs Compliance Level** and **Table 5.4: Voice QoS KPIs Compliance Level**.

## QUALITY OF SERVICE SURVEY RESULTS – MATIARI

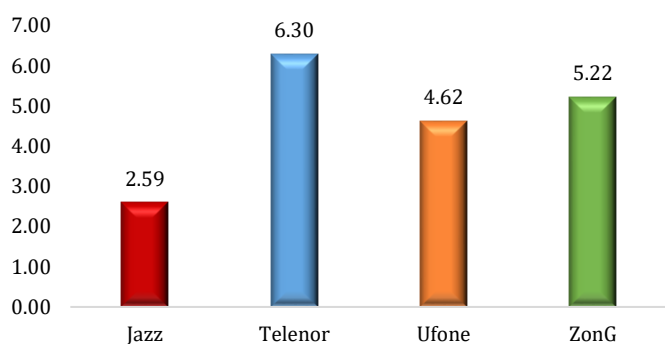
**Network Accessibility  $\geq 99\%$**



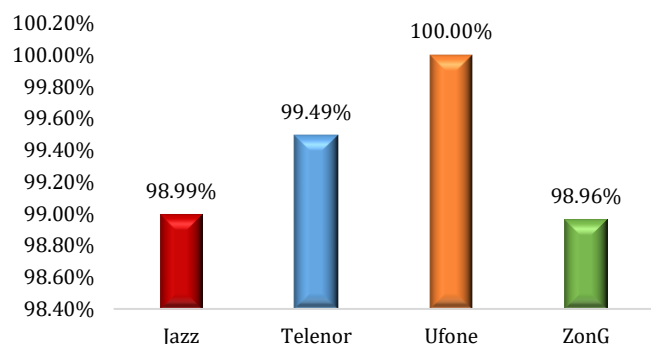
**Call Setup Success Rate  $\geq 98\%$**



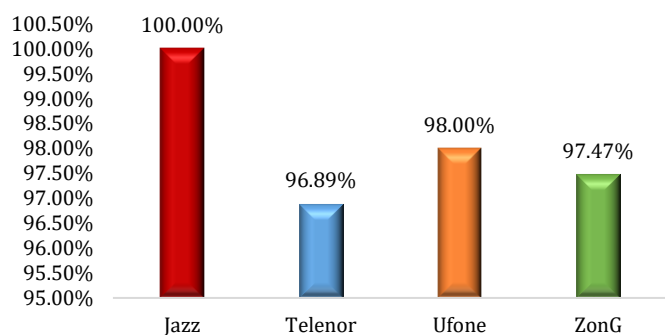
**Call Connection Time  $< 7.5$  Seconds**



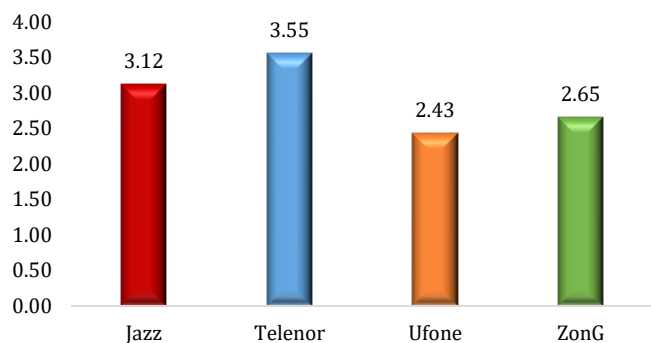
**Call Completion Ratio  $> 98\%$**



**SMS Success Rate  $\geq 99\%$**



**SMS End-to-End Delivery Time  $\leq 12$  Seconds**



**Mean Opinion Score  $> 3$**

