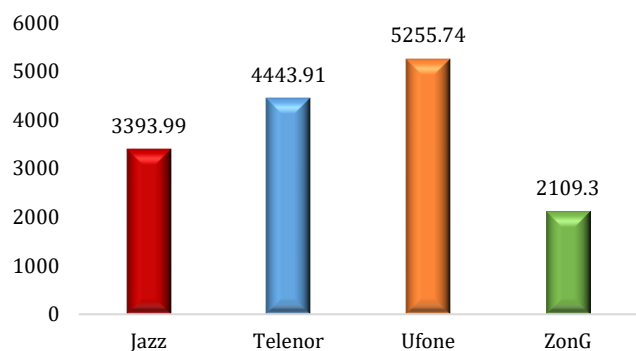
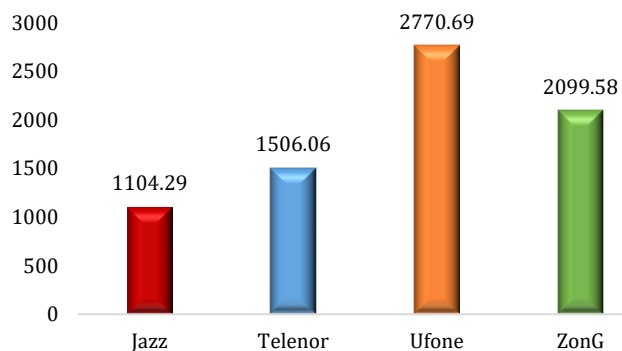


## QUALITY OF SERVICE SURVEY RESULTS (3G) –KARACHI CENTRAL

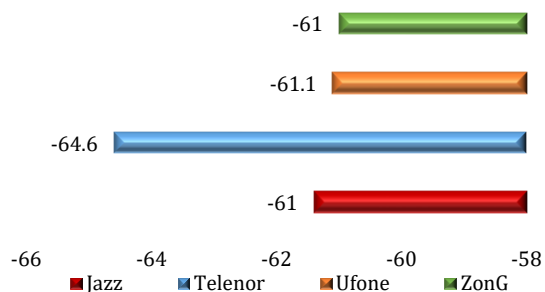
**User Data Throughput Download (3G)> 512 Kbps**



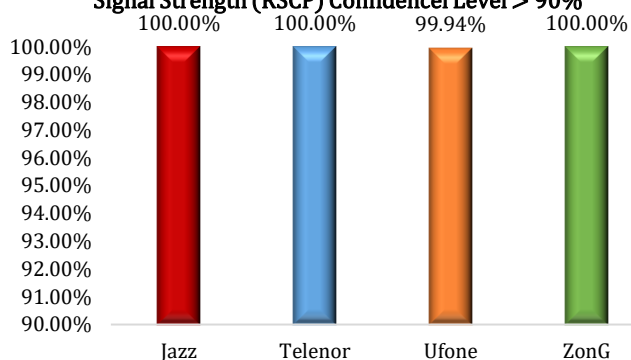
**User Data Throughput Upload (3G) > 128 Kbps**



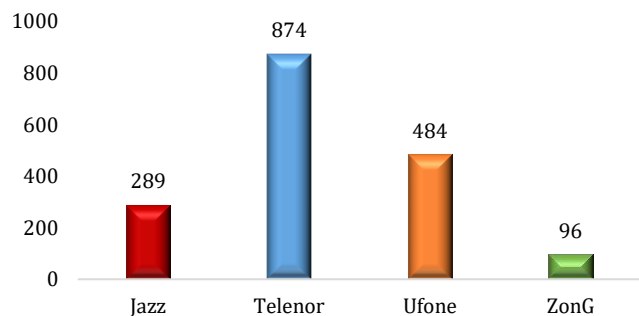
**Signal Strength (RSCP) > -100dBm**



**Signal Strength (RSCP) Confidence Level > 90%**

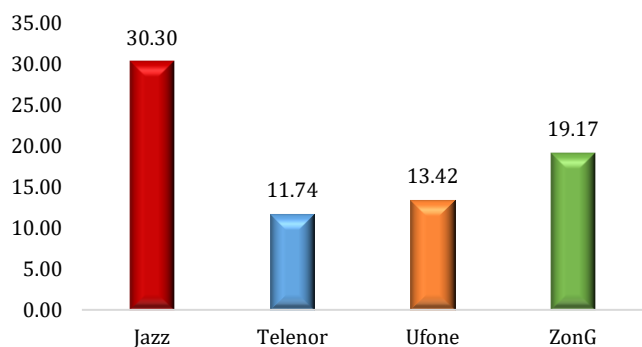


**Latency (3G) < 150 ms**

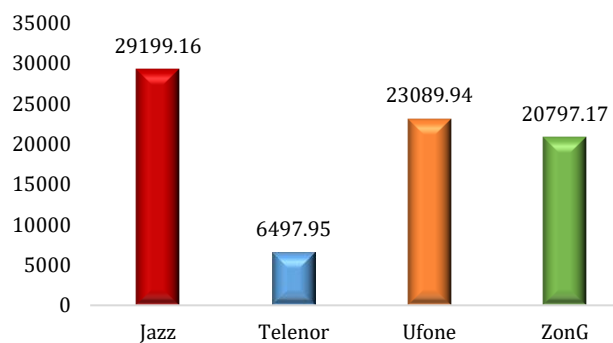


## QUALITY OF SERVICE SURVEY RESULTS (4G) –KARACHI CENTRAL

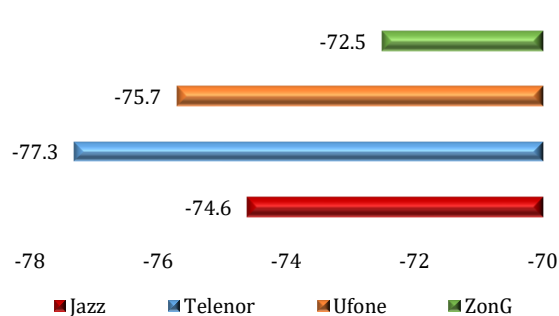
**User Data Throughput Download (4G)> 3 Mbps**



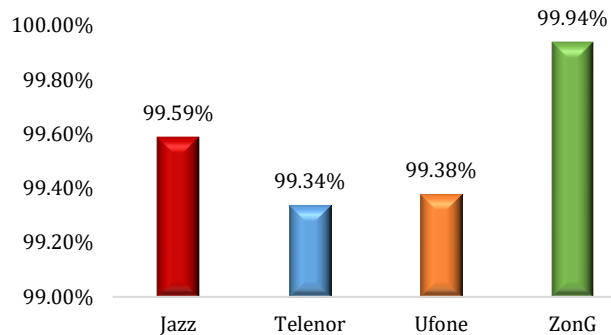
**User Data Throughput Upload (4G) > 768 Kbps**



**Signal Strength (RSRP) > -100dBm**



**Signal Strength (RSRP) Confidencel Level > 90%**



**Latency (4G) <75 ms**

