QUALITY OF SERVICE SURVEY RESULTS – NAWABSHAH
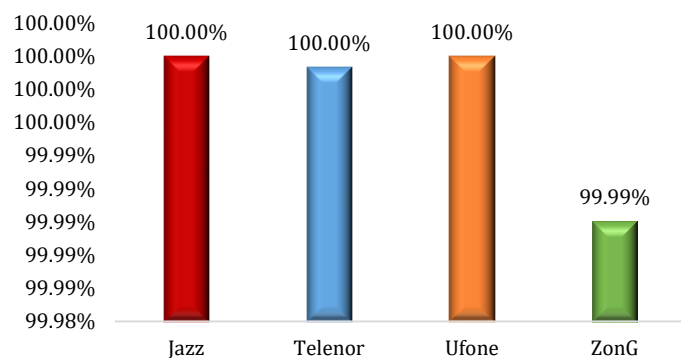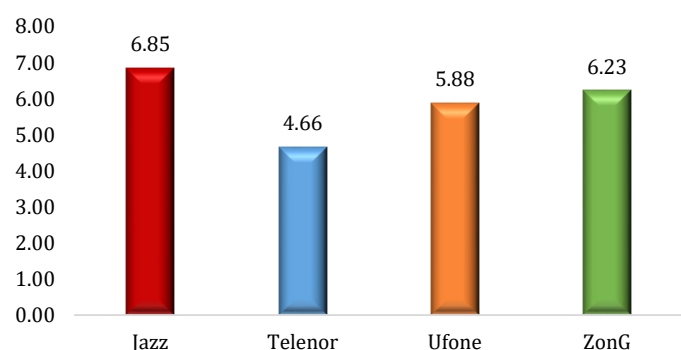
Network Accessibility > 99%
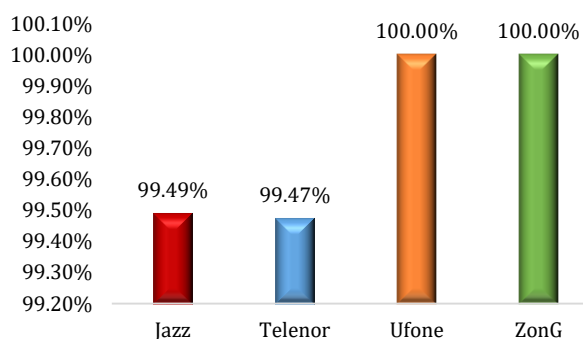
Operator	Value
Jazz	100.00%
Telenor	100.00%
Ufone	100.00%
ZonG	99.99%

Service Accessibility > 98%

Operator	Value
Jazz	98.99%
Telenor	95.00%
Ufone	99.00%
ZonG	96.98%
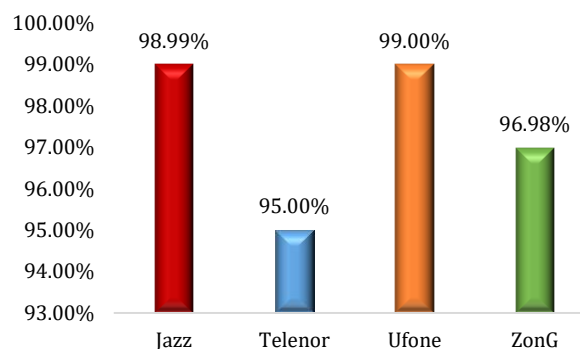
Call Connection Time < 6.5 Seconds

Operator	Value
Jazz	6.85
Telenor	4.66
Ufone	5.88
ZonG	6.23

Call Completion Ratio > 98%

Operator	Value
Jazz	99.49%
Telenor	99.47%
Ufone	100.00%
ZonG	100.00%

Mean Opinion Score > 3

Operator	Value
Jazz	2.85
Telenor	3.1
Ufone	3.06
ZonG	3.2
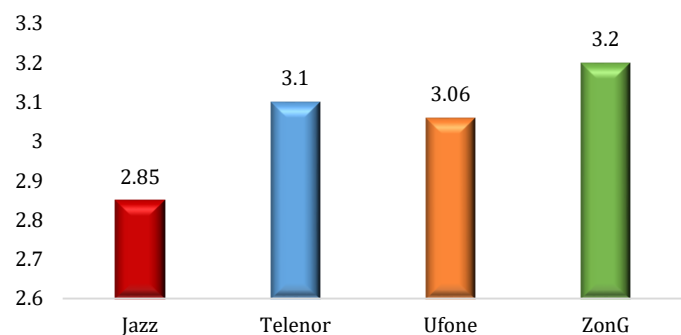
ISHO for Circuit Switched Voice > 98%

Operator	Value
Jazz	100.00%
Telenor	100.00%
Ufone	98.00%
ZonG	100.00%

SMS Success Rate > 99%

Operator	Value
Jazz	98.49%
Telenor	90.00%
Ufone	89.45%
ZonG	89.85%
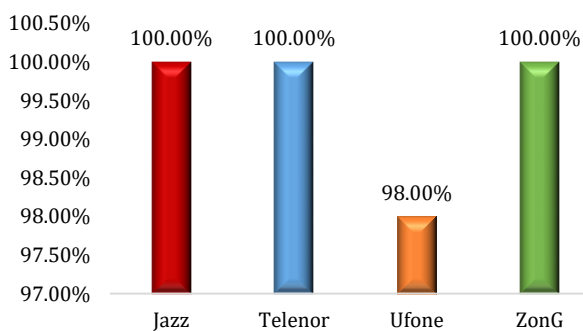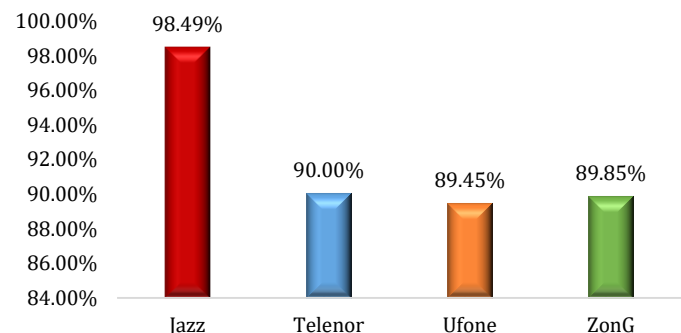
SMS End-to-End Delivery Time < 12 Seconds

Operator	Value
Jazz	7.80
Telenor	4.33
Ufone	6.24
ZonG	3.43
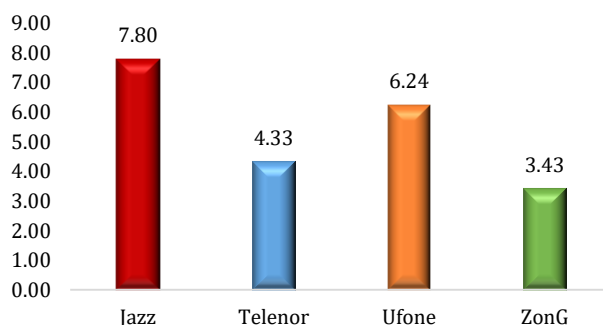
QUALITY OF SERVICE SURVEY RESULTS – NAWABSHAH

3G Signal Strength (RSCP) > -100dBm

Operator	Value
ZonG	-69.7
Ufone	-70.3
Telenor	-70.8
Jazz	-64.5

Axis: -72, -70, -68, -66, -64, -62, -60

Legend: ■ Jazz ■ Telenor ■ Ufone ■ ZonG
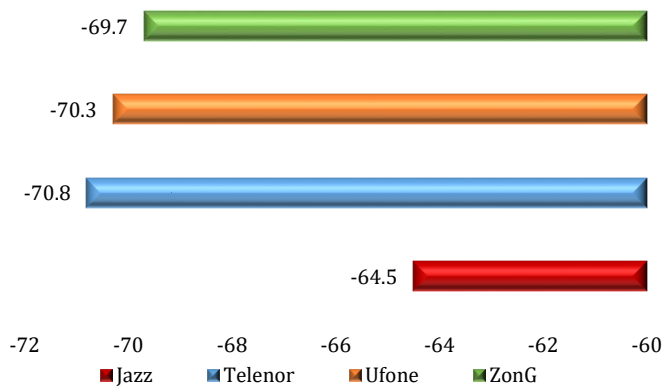
3G Signal Strength (RSCP) Confidencel Level > 90%

Operator	Value
Jazz	100.00%
Telenor	100.00%
Ufone	99.94%
ZonG	99.91%

Axis: 99.86% to 100.02%
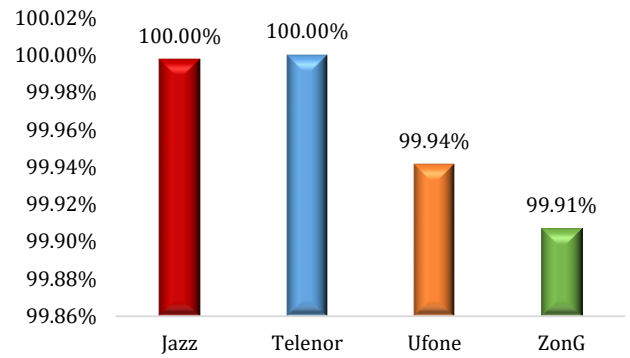
4G Signal Strength (RSRP) > -100dBm

Operator	Value
ZonG	-80.60
Ufone	-85.90
Telenor	-85.50
Jazz	-76.80

Axis: -90.00, -85.00, -80.00, -75.00, -70.00

Legend: ■ Jazz ■ Telenor ■ Ufone ■ ZonG
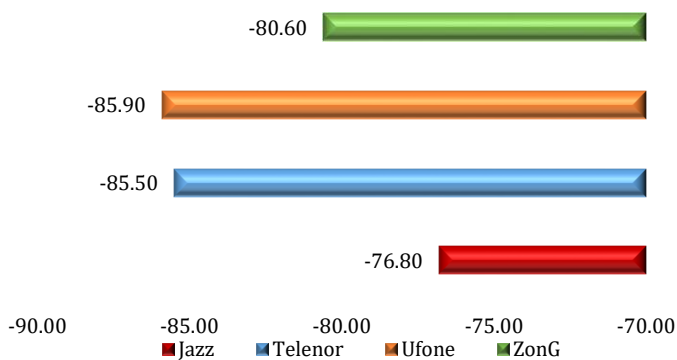
4G Signal Strength (RSRP) Confidencel Level > 90%

Operator	Value
Jazz	99.42%
Telenor	91.63%
Ufone	94.52%
ZonG	96.81%

Axis: 86.00% to 102.00%
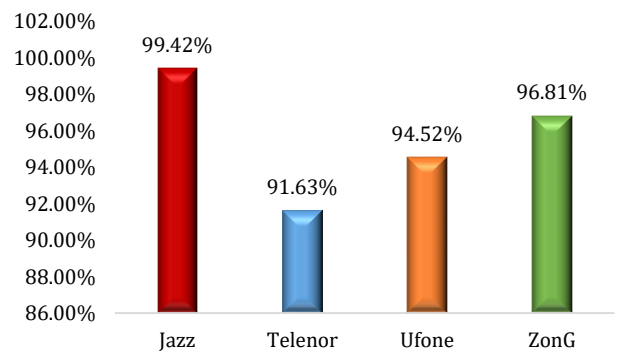
User Data Throughput (3G) > 256Kbps

Operator	Value
Jazz	420.36
Telenor	5937.5
Ufone	3797.04
ZonG	1315.24

Axis: 0 to 7000
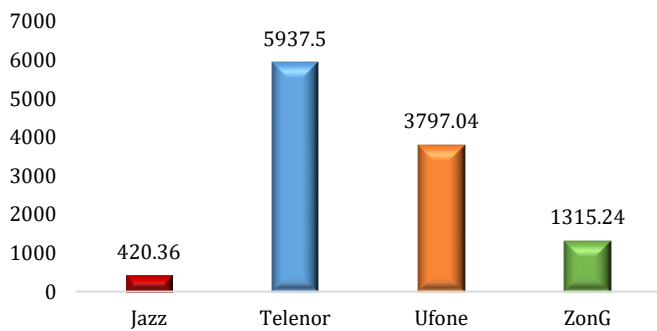
User Data Throughput (4G) > 2Mbps

Operator	Value
Jazz	0.42
Telenor	7.20
Ufone	5.89
ZonG	7.49

Axis: 0.00 to 8.00