

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

QUALITY OF SERVICE TEST

RESULTS - 2022 FIRST QUARTER

1. **Introduction**

In pursuance of obligations of the 3G Cellular Mobile Licence of Telecommunication Operators, the consumer perspective of quality of service are tested to ensure the compliance of Operators to the obligations on service quality to the user.

This First Quarter Monitoring Report highlights the Call Setup Time, Voice Quality (Mean Opinion Score), Data Throughput and 3G Coverage compliance statuses of all four (4) Mobile Network Operators in four (4) Regions with regards to parameters outlined in their 3G Licences. The Regions monitored during this period were the Ashanti, Eastern, Greater Accra and Northern Regions.

Definition of KPIs measured:

* ***Call Setup Time*** is a measure of the time it takes to setup a voice call. It is how long it takes to hear a ring back tone after initiating a call. It is measured in seconds. Threshold for compliance is over 95% of Call Setup Time measurements being less than 10 seconds.
* ***Voice Quality (Mean Opinion Score)*** is a measure of the perception of the audio quality of the conversation on a call. The MOS Score scale ranges from 1 to 5 with 1 being poor and 5 being excellent audio quality. Threshold for compliance is an average of all Voice Quality (MOS) measurements being greater than 3.5.
* ***Data Throughput*** is a measure of the rate of data transfer. It measures how fast data is transferred from a file transfer protocol (ftp) server to a mobile device. It is measured in kilobits per second (kbps) and the threshold for compliance is over 90% of all Data Throughput measurements being greater than or equal to 256kbps.
* ***3G Coverage*** is an assessment of whether an MNO has 3G presence in a district capital or not. This is done by measuring the downlink signal level, Received Signal Code Power (RSCP). Unit of measurement is the decibel-milliwatts (dBm) and threshold for compliance is an average of all measured RSCP levels being greater than or equal to -105dBm.

The details of the report are as below:

**GLO RESULTS**

**CALL SETUP TIME (CST)**

**Ashanti Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **95th Percentile of Call Setup Time**  **(<10 sec)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Agona | **11.1** | 05.9 | **11.2** | **11.0** | Pass |
| Akrofuom | No 3G Coverage | | | | - |
| Bekwai | **17.02** | **17.02** | **17.61** | **17.87** | **Fail** |
| Drobonso | No Data | No Data | No Data | No Data | - |
| Ejisu | **11.0** | 07.0 | 07.6 | 07.5 | Pass |
| Kumawu | No Data | **18.0** | No Data | No Data | - |
| Mampong | **14.4** | **13.3** | **17.9** | **23.7** | **Fail** |
| Mamponteng | 08.4 | **11.8** | **11.4** | **10.8** | Pass |
| Nkawie | **18.4** | **18.3** | **18.0** | **15.8** | **Fail** |
| Nsuta | **20.3** | **24.6** | **27.4** | **18.0** | **Fail** |
| Obuasi | 09.53 | **12.07** | 09.20 | **11.01** | Pass |
| Tepa | No 3G Coverage | | | | - |
| Tutuka | **11.40** | 08.86 | 07.19 | 07.01 | Pass |

**Central Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **95th Percentile of Call Setup Time**  **(<10 sec)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Apam | **12.80** | **24.10** | **17.60** | **24.60** | **Fail** |
| Awutu Breku | **16.00** | 04.40 | No Data | **12.90** | Pass |
| Cape Coast | 09.00 | **10.00** | **11.00** | **10.00** | Pass |
| Diaso | No Data | No Data | No Data | No Data | - |
| Dunkwa-On-Offin | **14.00** | **15.00** | **12.00** | **15.00** | **Fail** |
| Potsin | **21.00** | **22.60** | **31.50** | **14.00** | **Fail** |
| Saltpond | No Data | 07.0 | No Data | 08.00 | Pass |
| Twifo Hemang | No Data | No Data | No Data | No Data | - |

**Eastern Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **95th Percentile of Call Setup Time**  **(<10 sec)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Abetifi | **20.95** | **21.51** | **28.27** | 08.78 | Pass |
| Aburi | **15.0** | **11.1** | **10.7** | **13.2** | **Fail** |
| Akropong | No 3G Coverage | | | | - |
| Asesewa | - |
| Donkorkrom |  |  |  |  | - |
| Kwabeng |  |  |  |  | - |
| Mpraeso | 07.77 | 06.92 | **35.73** | 06.28 | Pass |
| Odumase | **21.6** | **15.2** | **18.9** | **16.2** | **Fail** |
| Somanya | **24.5** | **24.4** | **28.9** | **26.3** | **Fail** |
| Tease |  |  |  |  |  |

**Greater Accra Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **95th Percentile of Call Setup Time**  **(<10 sec)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Abokobi | **10.91** | **10.98** | **11.76** | **12.14** | **Fail** |
| Adenta | 08.03 | 08.27 | 07.97 | 07.74 | Pass |
| Amasaman | 09.71 | **11.77** | 09.48 | **10.01** | Pass |
| Dansoman | 09.15 | **11.27** | 09.40 | 09.86 | Pass |
| Dodowa | 07.05 | **11.03** | **10.52** | **14.80** | Pass |
| Kokomlemle | **11.86** | 09.60 | 09.53 | 08.83 | Pass |
| Kpone | **14.55** | **24.10** | No Data | **19.31** | Pass |
| La | 09.10 | 06.80 | 07.36 | 07.11 | Pass |
| Madina | 09.90 | **12.07** | **11.76** | **11.84** | Pass |
| Nungua | 08.66 | **11.23** | 06.13 | **14.38** | Pass |
| Prampram | **16.69** | **13.26** | **16.52** | **17.94** | **Fail** |
| Sege | 06.61 | No Data | No Data | 05.01 | Pass |
| Sowutuom | **10.83** | 09.37 | **11.73** | **11.89** | Pass |
| Tema | 07.69 | 08.91 | 06.60 | 06.81 | Pass |

**North East Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **95th Percentile of Call Setup Time**  **(<10 sec)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Chereponi | No 3G Coverage | | | | - |
| Walewale | - |

**Northern Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **95th Percentile of Call Setup Time**  **(<10 sec)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Bimbilla | No 3G Coverage | | | | - |
| Kpandai | - |
| Saboba | - |
| Wulensi | - |

**Savannah Region**

| **District Capital** | **95th Percentile of Call Setup Time**  **(<10 sec)** | | | | **Compliance Status** |
| --- | --- | --- | --- | --- | --- |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Bole | No 3G Coverage | | | | - |
| Damango | - |
| Sawla | - |

**VOICE QUALITY (MOS)**

**Ashanti Region**

| **District Capital** | **Average MOS**  **(> 3.5)** | | | | **Compliance Status** |
| --- | --- | --- | --- | --- | --- |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Agona | No Data | 2.68 | 2.68 | 2.54 | - |
| Akrofuom | No 3G Coverage | | | | - |
| Bekwai | **2.45** | **2.45** | **2.32** | **2.30** | **Fail** |
| Drobonso | No 3G Coverage | | | | - |
| Ejisu | **2.48** | **2.61** | **2.64** | **2.67** | **Fail** |
| Kumawu | No Data | **2.61** | No Data | **1.59** | - |
| Mampong | **2.56** | **2.47** | **2.44** | **2.47** | **Fail** |
| Mamponteng | **2.37** | **2.37** | **2.51** | **2.53** | **Fail** |
| Nkawie | **2.17** | **2.11** | **2.11** | **1.63** | **Fail** |
| Nsuta | **2.45** | **2.44** | **2.48** | **2.34** | **Fail** |
| Obuasi | **2.52** | **2.44** | **2.52** | **2.47** | **Fail** |
| Tepa | No 3G Coverage | | | | - |
| Tutuka | **2.37** | **2.61** | **2.50** | **2.65** | **Fail** |

**Central Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average MOS**  **(> 3.5)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Apam | **2.19** | **2.11** | **2.20** | **2.12** | **Fail** |
| Awutu Breku | **1.93** | **1.90** | No Data | **1.98** | **-** |
| Cape Coast | **2.56** | **2.52** | **2.50** | **2.54** | **Fail** |
| Diaso | No Data | No Data | No Data | No Data | **Fail** |
| Dunkwa-On-Offin | **2.43** | **2.39** | **2.49** | **2.46** | **Fail** |
| Potsin | **1.89** | **2.27** | **2.00** | **2.73** | **Fail** |
| Saltpond | No Data | **2.73** | No Data | **2.76** | **Fail** |
| Twifo Hemang | No Data | No Data | No Data | No Data | **Fail** |

**Eastern Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average MOS**  **(> 3.5)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Abetifi | **2.46** | **1.43** | **1.92** | **2.58** | **Fail** |
| Aburi | **2.09** | **2.07** | **2.11** | **2.38** | **Fail** |
| Akropong | No 3G Coverage | | | | - |
| Asesewa |  |  |  |  |  |
| Donkorkrom |  |  |  |  |  |
| Kwabeng |  |  |  |  |  |
| Mpraeso | **2.77** | **2.73** | **1.51** | **2.70** | **Fail** |
| Odumase | **1.73** | **1.84** | **1.72** | **1.85** | **Fail** |
| Somanya | **1.85** | **1.80** | **1.75** | **1.84** | **Fail** |
| Tease |  |  |  |  |  |

**Greater Accra Region**

| **District Capital** | **Average MOS**  **(> 3.5)** | | | | **Compliance Status** |
| --- | --- | --- | --- | --- | --- |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Abokobi | **2.31** | **2.34** | **2.42** | **2.32** | **Fail** |
| Adenta | **2.50** | **2.56** | **2.57** | **2.54** | **Fail** |
| Amasaman | **2.23** | **2.21** | **2.24** | **2.21** | **Fail** |
| Dansoman | **2.49** | **2.43** | **2.56** | **2.48** | **Fail** |
| Dodowa | **2.45** | **2.44** | **2.35** | **2.42** | **Fail** |
| Kokomlemle | **2.46** | **2.48** | **2.48** | **2.45** | **Fail** |
| Kpone | **2.14** | **2.14** | No Data | **2.10** | - |
| La | **2.48** | **2.55** | **2.59** | **2.56** | **Fail** |
| Madina | **2.45** | **2.44** | **2.46** | **2.49** | **Fail** |
| Nungua | **2.48** | **2.55** | **2.49** | **2.42** | **Fail** |
| Prampram | **1.91** | **2.13** | **2.19** | **2.08** | **Fail** |
| Sege | **2.16** | No Data | No Data | **2.23** | - |
| Sowutuom | **2.41** | **2.53** | **2.40** | **2.44** | **Fail** |
| Tema | **2.41** | **2.56** | **2.52** | **2.53** | **Fail** |

**North East Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average MOS**  **(> 3.5)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Chereponi | No 3G Coverage | | | | - |
| Walewale | - |

**Northern Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average MOS**  **(> 3.5)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Bimbilla | No 3G Coverage | | | | **-** |
| Kpandai | - |
| Saboba | - |
| Wulensi | - |

**Savannah Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average MOS**  **(> 3.5)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Bole | No 3G Coverage | | | | **-** |
| Damango | - |
| Sawla | - |

**3G DATA THROUGHPUT**

**Ashanti Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average Data Throughput ≥ 256kbps**  **(> 90%)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Agona | 94 | 92.98 | 94.55 | 95.00 | Pass |
| Akrofuom | No 3G Coverage | | | | - |
| Bekwai | 100 | 100 | 96.67 | 100 | Pass |
| Drobonso | No 3G Coverage | | | | - |
| Ejisu | 100.00 | 100.00 | 100.00 | 98.11 | Pass |
| Kumawu | No 3G Coverage | | | |  |
| Mampong | 98.08 | 100.00 | 100.00 | 100.00 | Pass |
| Mamponteng | **87.50** | **81.08** | **76.67** | 93.02 | Pass |
| Nkawie | 93.33 | 100.00 | **18.18** | 90.00 | Pass |
| Nsuta | **85.71** | **84.21** | **69.57** | 96.15 | Pass |
| Obuasi | 100 | 100 | 100 | 92.31 | Pass |
| Tepa | No 3G Coverage | | | | - |
| Tutuka | 100 | 95.83 | 100 | 100 | Pass |

**Central Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average Data Throughput ≥ 256kbps**  **(> 90%)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Apam | **88** | **81** | **80** | **89** | **Fail** |
| Awutu Breku | **85** | 96 | **7** | No Data | Pass |
| Cape Coast | 94 | 94 | 94 | 96 | Pass |
| Diaso | No Data | No Data | No Data | No Data | - |
| Dunkwa-On-Offin | 94 | **79** | 90 | 82 | Pass |
| Potsin | **53** | 95 | **20** | **44** | Pass |
| Saltpond | 97 | 100 | 100 | 100 | Pass |
| Twifo Hemang | No Data | No Data | No Data | No Data | - |

**Eastern Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average Data Throughput ≥ 256kbps**  **(> 90%)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Abetifi |  |  |  |  |  |
| Aburi | **25** | **0** | **65** | **10** | **Fail** |
| Akropong | No 3G Coverage | | | | - |
| Asesewa | - |
| Donkorkrom |  |  |  |  |  |
| Kwabeng |  |  |  |  |  |
| Mpraeso |  |  |  |  |  |
| Odumase | **22** | **11** | **69** | **0** | **Fail** |
| Somanya | **0** | **35** | **0** | **35** | **Fail** |
| Tease |  |  |  |  |  |

**Greater Accra Region**

| **District Capital** | **Average Data Throughput ≥ 256kbps**  **(> 90%)** | | | | **Compliance Status** |
| --- | --- | --- | --- | --- | --- |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Abokobi | 90.74 | 96.55 | 91.89 | 100.00 | Pass |
| Adenta | 100.00 | 98.53 | 100.00 | 100.00 | Pass |
| Amasaman | 93.88 | 96.36 | 100.00 | 96.72 | Pass |
| Dansoman | 97.89 | 100.00 | 100.00 | 100.00 | Pass |
| Dodowa | **86.67** | 100.00 | 100.00 | 94.59 | Pass |
| Kokomlemle | 100.00 | 100.00 | 100.00 | 100.00 | Pass |
| Kpone | 91.11 | 97.50 | No Data | 100.00 | Pass |
| La | 98.21 | 100.00 | 100.00 | 94.23 | Pass |
| Madina | 98.80 | 98.51 | 98.91 | 100.00 | Pass |
| Nungua | **75.68** | 95.45 | 97.83 | 93.18 | Pass |
| Prampram | **42.31** | **34.78** | **71.43** | **42.86** | **Fail** |
| Sege | No Data | No Data | No Data | No Data | Pass |
| Sowutuom | 94.20 | 100.00 | 100.00 | 100.00 | Pass |
| Tema | 100.00 | 97.37 | **87.10** | **89.19** | Pass |

**North East Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average Data Throughput ≥ 256kbps**  **(> 90%)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Chereponi | No 3G Coverage | | | |  |
| Walewale |  |

**Northern Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average Data Throughput ≥ 256kbps**  **(> 90%)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Bimbilla | No 3G Coverage | | | |  |
| Kpandai |  |
| Saboba |  |
| Wulensi |  |

**Savannah Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average Data Throughput ≥ 256kbps**  **(> 90%)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Bole | No 3G Coverage | | | |  |
| Damango |  |
| Sawla |  |

**3G COVERAGE**

**Ashanti Region**

| **District Capital** | **Average RSCP**  **(> -105dBm)** | | | | **Compliance Status** |
| --- | --- | --- | --- | --- | --- |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Agona | **-105.69** | 101.60 | -103.96 | **105.31** | Pass |
| Akrofuom | **-113.67** | No 3G Coverage | | **-115.64** | **Fail** |
| Bekwai | -92.02 | -91.99 | -94.12 | -91.68 | Pass |
| Drobonso | No Data | No Data | No Data | No Data | Pass |
| Ejisu | -80.94 | -76.54 | -78.24 | -78.88 | Pass |
| Kumawu | -82.36 | **109.87** | **-111.92** | **-109.91** | Pass |
| Mampong | -89.03 | -86.65 | -85.60 | -86.00 | Pass |
| Mamponteng | -95.20 | -100.22 | -96.12 | -95.29 | Pass |
| Nkawie | **-106.71** | **-109.55** | **-109.23** | -99.93 | Pass |
| Nsuta | -98.586 | -101.63 | -104.49 | -102.75 | Pass |
| Obuasi | -80.09 | -76.78 | -79.80 | -80.40 | Pass |
| Tepa | -81.30 | No 3G Coverage | | -67.88 | Pass |
| Tutuka | -79.72 | -77.81 | -8.89 | -77.62 | Pass |

**Central Region**

| **District Capital** | **Average RSCP**  **(> -105dBm)** | | | | **Compliance Status** |
| --- | --- | --- | --- | --- | --- |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Apam | **-108.00** | **-105.30** | **-106.10** | **-106.60** | **Fail** |
| Awutu Breku | **-105.30** | -90.20 | **-101.90** | **104.30** | Pass |
| Cape Coast | -85.10 | -85.50 | -84.30 | -84.30 | Pass |
| Diaso | No 3G Coverage | | | | **Fail** |
| Dunkwa-On-Offin | -85.60 | -87.520 | -85.10 | -86.10 | Pass |
| Potsin | -94.50 | -96.20 | 95.34 | -95.10 | Pass |
| Saltpond | -83.00 | -83.10 | -82.60 | -84.50 | Pass |
| Twifo Hemang | No 3G Coverage | | | | **Fail** |

**Eastern Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average RSCP**  **(> -105dBm)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Abetifi |  |  |  |  |  |
| Aburi | -104.1 | -103.5 | -102.7 | -101.8 | Pass |
| Akropong | -100.2 | -102.3 | -98.9 | -100.4 | Pass |
| Asesewa | -84.7 | -77.9 | 82.7 | -82.7 | Pass |
| Donkorkrom |  |  |  |  |  |
| Kwabeng |  |  |  |  |  |
| Mpraeso |  |  |  |  |  |
| Odumase | **-112.3** | **-107.6** | **-107.9** | **-107.7** | **Fail** |
| Somanya | **-111.2** | **-106.7** | **-108.3** | **-107.9** | **Fail** |
| Tease |  |  |  |  |  |

**Greater Accra Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average RSCP**  **(> -105dBm)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Abokobi | -94.05 | No 3G Cov. | -93.14 | -94.71 | Pass |
| Adenta | -78.32 | -77.59 | -76.92 | -77.90 | Pass |
| Amasaman | -81.20 | -82.81 | -80.83 | -82.15 | Pass |
| Dansoman | -77.37 | -79.00 | -75.64 | -78.40 | Pass |
| Dodowa | -92.48 | -94.13 | -94.31 | -93.70 | Pass |
| Kokomlemle | -71.27 | -70.69 | -72.38 | -70.56 | Pass |
| Kpone | -87.16 | -87.18 | No Data | -84.89 | Pass |
| La | -76.06 | -77.48 | -74.83 | -75.75 | Pass |
| Madina | -81.42 | -81.85 | -81.05 | -80.86 | Pass |
| Nungua | -82.38 | -89.70 | -76.44 | -94.00 | Pass |
| Prampram | **-107.52** | **-107.12** | **-107.01** | **-106.25** | **Fail** |
| Sege | **-113.85** | **No 3G Coverage** | | **-110.82** | **Fail** |
| Sowutuom | -73.36 | -73.57 | -74.26 | -74.26 | Pass |
| Tema | -76.36 | -75.63 | -76.32 | -75.16 | Pass |

**North East Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average RSCP**  **(> -105dBm)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Chereponi | No 3G Coverage | | | | **Fail** |
| Walewale | **Fail** |

**Northern Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average RSCP**  **(> -105dBm)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Bimbilla | No 3G Coverage | | | | **Fail** |
| Kpandai | **Fail** |
| Saboba | **Fail** |
| Wulensi | **Fail** |

**Savannah Region**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **District Capital** | **Average RSCP**  **(> -105dBm)** | | | | **Compliance Status** |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** |
| Bole | No 3G Coverage | | | | **Fail** |
| Damango | **Fail** |
| Sawla | **Fail** |