



**Government of Sierra Leone**  
**Ministry of Health and Sanitation**  
**EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) –22 May, 2015**

**Table 1: Summary of Laboratory Results - 21 May,2015**

| LABORATORIES               | SAMPLES RECEIVED | SAMPLES TESTED                                   |                    | NEW POSITIVE | NEW NEGATIVE | REQUIRE A RETEST/ PENDING | POSITIVITY RATE |
|----------------------------|------------------|--|--------------------|--------------|--------------|---------------------------|-----------------|
|                            |                  | REPEAT (convalescence & previous pending retest) | NEW (swab & blood) |              |              |                           |                 |
| CDC- BO                    | 127              | 0  | 127                | 0            | 115          | 12                        | 0.0%            |
| SOUTH AFRICAN-LAKKA        | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| CHINESE-JUI                | 21               | 0  | 21                 | 0            | 21           | 0                         | 0.0%            |
| CANADIAN-KAILAHUN          | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| PHE-KERRY TOWN             | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| PHE-PORT LOKO              | 21               | 3  | 18                 | 0            | 18           | 0                         | 0.0%            |
| PHE/IMC-MAKENI             | 55               | 3  | 52                 | 0            | 51           | 1                         | 0.0%            |
| NIGERIAN -KINGTOM          | 15               | 1  | 14                 | 0            | 14           | 0                         | 0.0%            |
| ITALIAN - GODERICH         | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| OCNML - MAGBURAKA          | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| EM LAB-HASTINGS            | 3                | 0  | 3                  | 0            | 3            | 0                         | 0.0%            |
| KONO LAB                   | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| MOYAMBA LAB                | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| Dutch Lab 2-PCMH           | 14               | 0  | 14                 | 0            | 14           | 0                         | 0.0%            |
| <b>TOTAL</b>               | <b>256</b>       | <b>7</b>   | <b>249</b>         | <b>0</b>     | <b>236</b>   | <b>13</b>                 | <b>0.0%</b>     |
| Note. n/a - not applicable |                  |  |                    |              |              |                           |                 |

**Table 2: National Cumulative summary of Ebola Cases 23 May 2014 – 21 May,2015**

| Name of District | District population | Number of cases on 21-May-15 |           |           |           | Cumulative cases as of 23 May - 21-May-15 |              |               |              | Cumulative Deaths |            |              | CFR         | # of days without a confirmed case |
|------------------|---------------------|------------------------------|-----------|-----------|-----------|---|--------------|---------------|--------------|-------------------|------------|--------------|-------------|------------------------------------|
|                  |                     | Non-case                     | Suspected | Probable  | Confirmed | Non-case                                  | Suspected    | Probable      | Confirmed    | Suspected         | Probable   | Confirmed    |             |                                    |
| BO               | 669,841             | 26                           | 0         | 0         | 0         | 3,439                                     | 235          | 44            | 314          | 8                 | 43         | 114          | 36.3        | 128                                |
| BOMBALI          | 505,998             | 10                           | 1         | 0         | 0         | 4,009                                     | 161          | 25            | 1,049        | 22                | 19         | 390          | 37.2        | 55                                 |
| BONTHE           | 172,778             | 26                           | 0         | 0         | 0         | 962                                       | 76           | 1             | 5            | 1                 | 1          | 5            | 100.0       | 153                                |
| KAILAHUN         | 476,209             | 1                            | 0         | 0         | 0         | 954                                       | 40           | 67            | 565          | 4                 | 35         | 228          | 40.4        | 159                                |
| KAMBIA           | 349,891             | 14                           | 0         | 0         | 0         | 1,548                                     | 174          | 9             | 230          | 6                 | 9          | 140          | 60.9        | 7                                  |
| KENEMA           | 668,685             | 12                           | 1         | 0         | 0         | 3,170                                     | 296          | 0             | 503          | 5                 | 0          | 265          | 52.7        | 90                                 |
| KOINADUGU        | 343,522             | 7                            | 0         | 0         | 0         | 1,010                                     | 54           | 64            | 109          | 0                 | 32         | 57           | 52.3        | 34                                 |
| KONO             | 332,803             | 12                           | 8         | 0         | 0         | 1,914                                     | 368          | 20            | 254          | 2                 | 19         | 186          | 73.2        | 87                                 |
| MOYAMBA          | 284,794             | 17                           | 0         | 0         | 0         | 2,079                                     | 149          | 21            | 209          | 9                 | 20         | 78           | 37.3        | 66                                 |
| PORT LOKO        | 571,369             | 18                           | 0         | 0         | 0         | 4,219                                     | 583          | 2             | 1,449        | 74                | 1          | 571          | 39.4        | 2                                  |
| PUJEHUN          | 343,628             | 23                           | 3         | 0         | 0         | 908                                       | 47           | 2             | 31           | 3                 | 2          | 16           | 51.6        | 175                                |
| TONKOLILI        | 445,375             | 32                           | 0         | 0         | 0         | 2,543                                     | 132          | 25            | 454          | 4                 | 21         | 160          | 35.2        | 87                                 |
| WESTERN_RURAL    | 269,948             | 10                           | 0         | 0         | 0         | 4,575                                     | 439          | 2             | 1,166        | 12                | 2          | 528          | 45.3        | 29                                 |
| WESTERN_URBAN    | 1,065,869           | 28                           | 0         | 0         | 0         | 9,279                                     | 1,017        | 5             | 2,256        | 8                 | 4          | 803          | 35.6        | 1                                  |
| Missing          |                     | 0                            | 0         | 0         | 0         | 158                                       | 13           | 0             | 14           | 0                 | 0          | 1            | 7.1         |                                    |
| <b>National</b>  | <b>6,500,710</b>    | <b>236</b>                   | <b>13</b> | <b>0</b>  | <b>0</b>  | <b>40,767</b>                             | <b>3,784</b> | <b>287</b>    | <b>8,608</b> | <b>158</b>        | <b>208</b> | <b>3,542</b> | <b>41.1</b> |                                    |
| <b>Total</b>     |                     | <b>236</b>                   |           | <b>13</b> |           | <b>40,767</b>                             |              | <b>12,679</b> |              | <b>3,908</b>      |            |              |             |                                    |



**Table 3: Positivity Rate for Corpses by district**

| District      | 21-May-15 |          |         |       |           |
|---------------|-----------|----------|---------|-------|-----------|
|               | Positive  | Negative | Invalid | Total | %Positive |
| BO            | 0         | 25       | 0       | 25    | 0.0%      |
| BOMBALI       | 0         | 8        | 1       | 9     | 0.0%      |
| BONTHE        | 0         | 26       | 0       | 26    | 0.0%      |
| KAILAHUN      | 0         | 1        | 0       | 1     | 0.0%      |
| KAMBIA        | 0         | 12       | 0       | 12    | 0.0%      |
| KENEMA        | 0         | 12       | 0       | 12    | 0.0%      |
| KOINADUGU     | 0         | 7        | 0       | 7     | 0.0%      |
| KONO          | 0         | 12       | 8       | 20    | 0.0%      |
| MOYAMBA       | 0         | 16       | 0       | 16    | 0.0%      |
| PORT LOKO     | 0         | 18       | 0       | 18    | 0.0%      |
| PUJEHUN       | 0         | 23       | 3       | 26    | 0.0%      |
| TONKOLILI     | 0         | 28       | 0       | 28    | 0.0%      |
| WESTERN RURAL | 0         | 8        | 0       | 8     | 0.0%      |
| WESTERN URBAN | 0         | 18       | 0       | 18    | 0.0%      |
| Missing       | 0         | 0        | 0       | 0     | n/a       |
| <b>TOTAL</b>  | 0         | 214      | 12      | 226   | 0.0%      |

**Table 4: Hotspots for 21 May,2015**

| District | Chiefdom | Community | History of Positive Case |
|----------|----------|-----------|--------------------------|
|          |          |           |                          |



**Table 5: VHF MANAGEMENT UNIT BY DISTRICTS**

| District                   | Admissions                |                    |  | Confirmed Death       |                   | Discharge                 |                       |
|----------------------------|---------------------------|--------------------|--|-----------------------|-------------------|---------------------------|-----------------------|
|                            | New admissions (21-05-15) | Currently admitted | Cumulative admission 23 May –21st May 2015 | New deaths (21-05-15) | Cumulative deaths | New discharges (21-05-15) | Cumulative discharges |
| Kenema(KGH)                |                           |                    | 504  |                       | 254               |                           | 307                   |
| Kenema(IFRC)               |                           |                    | 567  |                       | 231               |                           | 257                   |
| Kailahun                   |                           |                    | 1061                                       |                       | 260               |                           | 319                   |
| Bo                         | -                         | -                  | 482  | -                     | 171               | -                         | 270                   |
| Hastings F/Town            | 0                         | 1                  | 787  | 0                     | 260               | 0                         | 580                   |
| Magbenteh ETU              | -                         | -                  | 161  | -                     | 60                | -                         | 109                   |
| 34 Military Hospital       | -                         | -                  | 96   | -                     | 37                | -                         | 48                    |
| MSF POW Kingtom            |                           |                    | 170  |                       | 57                |                           | 62                    |
| Rokupa                     | -                         | -                  | 562  | -                     | 100               | -                         | 274                   |
| Mateneh IMC ETC            | -                         | -                  | 487  | -                     | 98                | -                         | 380                   |
| Seventh Day Adventist Hosp | -                         | -                  | 43   | -                     | 15                | -                         | 15                    |
| Emergency ETC              | -                         | 2                  | 106  | -                     | 53                | -                         | 51                    |
| Kerry Town                 | -                         | -                  | 233  | -                     | 92                | -                         | 105                   |
| Aspen ETC                  |                           |                    | 211  |                       | 59                |                           | 152                   |
| MBHS Kissy ETC             |                           |                    | 10   |                       | 2                 |                           | 8                     |
| Kono ETC                   | -                         | -                  | 99   | -                     | 27                | -                         | 9                     |
| Jui                        | -                         | -                  | 847  | -                     | 219               | -                         | 626                   |
| IMC-Kambia                 | 0                         | 0                  | 10   | 0                     | 8                 | 0                         | 2                     |
| Port Loko- IMC             | 0                         | 2                  | 347  | 0                     | 85                | 0                         | 188                   |
| Port Loko- GOAL            | 0                         | 0                  | 386  | 0                     | 112               | 0                         | 251                   |
| <b>TOTAL</b>               | <b>0</b>                  | <b>5</b>           | <b>7169</b>                                | <b>0</b>              | <b>2200</b>       | <b>0</b>                  | <b>4013</b>           |

-Report not received, Emergency ETC's data not received today.

■ Closed Facilities

**Table 6: Shows a Summary of Contacts followed up (National)**

| S/N | District           | Total Number of Contact Tracers | Health Care Worker Infection in last 24h | Total Contacts listed during outbreak | Total Contacts who have finished their 21 days | Contacts not completed 21days due to death/other | Total Contacts Currently Being Followed | New contacts added in 24h | Contacts seen and healthy in last 24h | Contacts seen and ill in last 24h | Contacts not visited last 24h | Contacts visited but not seen in last 24h | Contacts finished 21 days in the last 24h | % of Contacts seen by Tracers in last 24h |
|-----|--------------------|---------------------------------|--|---------------------------------------|--|--|---|---------------------------|---------------------------------------|-----------------------------------|-------------------------------|---|---|---|
| 1   | Bo                 | 90                              | 0  | 2687                                  | 2687   | 0  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 2   | Bombali            | 121                             | 0  | 10348                                 | 10132  | 216  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 3   | Koinadugu          | 70                              | 0  | 2527                                  | 2527   | 0  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 4   | Bonthe             | 48                              | 0  | 307                                   | 307  | 0  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 5   | Kailahun           | 56                              | 0  | 3696                                  | 3696   | 0  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 6   | Kambia             | 47                              | 0  | 1892                                  | 1878   | 0  | 14                                      | 0                         | 9                                     | 0                                 | 0                             | 5   | 48  | 64%                                       |
| 7   | Kenema             | 72                              | 0  | 3439                                  | 3300   | 139  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 8   | Kono               | 77                              | 0  | 3233                                  | 3233   | 0  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 9   | Moyamba            | 62                              | 0  | 2216                                  | 2216   | 0  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 10  | Pujehun            | 48                              | 0  | 1222                                  | 1222   | 0  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 11  | Port Loko          | 86                              | 0  | 14471                                 | 14336  | 0  | 135                                     | 1                         | 135                                   | 0                                 | 0                             | 0   | 0   | 100%                                      |
| 12  | Tonkolili          | 66                              | 0  | 3283                                  | 3283   | 0  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 13  | Western Area Urban | 256                             | 0  | 33534                                 | 31846  | 1347   | 319                                     | 23                        | 319                                   | 0                                 | 0                             | 0   | 25  | 100%                                      |
| 14  | Western Area Rural | 92                              | 0  | 13592                                 | 13073  | 547  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
|     | <b>National</b>    | <b>1191</b>                     | <b>0</b>                                 | <b>96447</b>                          | <b>93736</b>                                   | <b>2249</b>                                      | <b>468</b>                              | <b>24</b>                 | <b>463</b>                            | <b>0</b>                          | <b>0</b>                      | <b>5</b>                                  | <b>73</b>                                 | <b>99%</b>                                |



Table 7: Bed Capacity and Occupancy

| Update on Bed Capacity and Occupants of ETCs, Holding Centers and CCCs as at 20th May 2015 |                      |             |                                |                |                       |
|--|----------------------|-------------|--------------------------------|----------------|-----------------------|
| District   | Name of Facility     | No. of Beds | Occupants / Current Admissions |                |                       |
|  |                      |             | Treatment Center               | Holding Center | Community Care Center |
| Western Area   | Hastings             | 120         | 1                              | 5              |                       |
|  | 34 Military Hospital | 40          | 0                              | 1              |                       |
|  | Emergency            | 15          | 2                              |                |                       |
|  | ADRA                 | 30          | 0                              | 0              |                       |
|  | Kuntorlor            | 20          |                                | 0              |                       |
|  | Aspen Medical        | 45          | 0                              |                |                       |
|  | Rokupa               | 20          | 0                              | 0              |                       |
|  | Jui                  | 25          | 0                              | 3              |                       |
| Newton   | 15                   |             | 0                              |                |                       |
| Port Loko  | IMC                  | 50          | 2                              | 2              |                       |
|  | GOAL                 | 50          | 0                              | 3              |                       |
|  | Maforke - Red Cross  | 100         | 0                              | 0              |                       |
|  | Gbane Lol            | 12          |                                | 0              |                       |
|  | Kamasundo            | 15          |                                | 0              |                       |
|  | Kagbathama           | 12          |                                | 0              |                       |
| Kenema   | IFRC                 | 30          | 0                              |                |                       |
| Bombali  | Mateneh              | 100         | 0                              | 3              |                       |
| Kono   |                      | 40          | 0                              | 0              | 0                     |
| Kambia   | IMC                  | 50          | 0                              | 3              | 1                     |
| Moyamba  |                      | 20          |                                | 0              |                       |
| Tonkolili  |                      | 30          |                                | 0              |                       |
| <b>Totals</b>  |                      | <b>839</b>  | <b>5</b>                       | <b>20</b>      | <b>1</b>              |