



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

**Table 1: Summary of Laboratory Results - 21 March, 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             | 59               | 0  | 59                 | 0            | 56           | 3                         | 0.0%            |
| SOUTH AFRICAN-LAKKA | 15               | 0  | 15                 | 0            | 15           | 0                         | 0.0%            |
| CHINESE-JUI         | 23               | 2  | 21                 | 0            | 20           | 1                         | 0.0%            |
| CANADIAN-KAILAHUN   | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| PHE-KERRY TOWN      | 23               | 6  | 17                 | 0            | 17           | 0                         | 0.0%            |
| PHE-PORT LOKO       | 70               | 15   | 55                 | 1            | 52           | 2                         | 1.8%            |
| PHE/IMC-MAKENI      | 23               | 5  | 18                 | 0            | 18           | 0                         | 0.0%            |
| NIGERIAN -KINGTOM   | 0                | 0  | 0                  | 0            | 0            | 0                         | n/a             |
| ITALIAN - GODERICH  | 12               | 2  | 10                 | 1            | 5            | 4                         | 10.0%           |
| OCNML - MAGBURAKA   | 10               | 0  | 10                 | 0            | 10           | 0                         | 0.0%            |
| EM LAB-HASTINGS     | 20               | 12   | 8                  | 1            | 7            | 0                         | 12.5%           |
| KONO LAB            | 22               | 2  | 20                 | 0            | 20           | 0                         | 0.0%            |
| MOYAMBA LAB         | 10               | 0  | 10                 | 0            | 10           | 0                         | 0.0%            |
| Dutch Lab 2-PCMH    | 14               | 3  | 11                 | 0            | 11           | 0                         | 0.0%            |
| <b>TOTAL</b>        | <b>301</b>       | <b>47</b>  | <b>254</b>         | <b>3</b>     | <b>241</b>   | <b>10</b>                 | <b>1.2%</b>     |

Note. n/a - not applicable

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

| Name of District | District population | Number of cases on 21-Mar-15 |           |           |           | Cumulative cases as of 23 May - 21-Mar-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             | 12                           | 2         | 0         | 0         | 2,180                                     | 202          | 44            | 314          | 8                 | 43         | 114          | 36.3        | 67                                 |
| BOMBALI          | 505,998             | 17                           | 0         | 0         | 0         | 2,824                                     | 139          | 25            | 1,048        | 22                | 19         | 386          | 36.8        | 3                                  |
| BONTHE           | 172,778             | 19                           | 0         | 0         | 0         | 591                                       | 17           | 1             | 5            | 1                 | 1          | 5            | 100.0       | 92                                 |
| KAILAHUN         | 476,209             | 4                            | 0         | 0         | 0         | 707                                       | 24           | 67            | 565          | 4                 | 35         | 228          | 40.4        | 98                                 |
| KAMBIA           | 349,891             | 22                           | 1         | 0         | 0         | 925                                       | 147          | 9             | 201          | 6                 | 9          | 113          | 56.2        | 5                                  |
| KENEMA           | 668,685             | 17                           | 1         | 0         | 0         | 2,288                                     | 254          | 0             | 503          | 5                 | 0          | 265          | 52.7        | 29                                 |
| KOINADUGU        | 343,522             | 0                            | 0         | 0         | 0         | 553                                       | 49           | 64            | 108          | 0                 | 32         | 56           | 51.9        | 7                                  |
| KONO             | 332,803             | 20                           | 0         | 0         | 0         | 1,144                                     | 338          | 20            | 254          | 2                 | 19         | 186          | 73.2        | 26                                 |
| MOYAMBA          | 284,794             | 10                           | 0         | 0         | 0         | 1,355                                     | 112          | 21            | 209          | 9                 | 20         | 78           | 37.3        | 5                                  |
| PORT LOKO        | 571,369             | 30                           | 1         | 0         | 1         | 3,000                                     | 477          | 2             | 1,435        | 74                | 1          | 537          | 37.4        | 0                                  |
| PUJEHUN          | 343,628             | 4                            | 0         | 0         | 0         | 477                                       | 30           | 2             | 31           | 3                 | 2          | 16           | 51.6        | 114                                |
| TONKOLILI        | 445,375             | 10                           | 0         | 0         | 0         | 1,561                                     | 92           | 25            | 454          | 4                 | 21         | 160          | 35.2        | 26                                 |
| WESTERN_RURAL    | 269,948             | 24                           | 0         | 0         | 0         | 3,336                                     | 363          | 2             | 1,160        | 12                | 2          | 495          | 42.7        | 1                                  |
| WESTERN_URBAN    | 1,065,869           | 51                           | 5         | 0         | 2         | 6,953                                     | 768          | 5             | 2,217        | 8                 | 4          | 736          | 33.2        | 0                                  |
| Missing          |                     | 1                            | 0         | 0         | 0         | 130                                       | 12           | 0             | 14           | 0                 | 0          | 1            | 7.1         |                                    |
| <b>National</b>  | <b>6,500,710</b>    | <b>241</b>                   | <b>10</b> | <b>0</b>  | <b>3</b>  | <b>28,024</b>                             | <b>3,024</b> | <b>287</b>    | <b>8,518</b> | <b>158</b>        | <b>208</b> | <b>3,376</b> | <b>39.6</b> |                                    |
| <b>Total</b>     |                     | <b>241</b>                   |           | <b>13</b> |           | <b>28,024</b>                             |              | <b>11,829</b> |              | <b>3,742</b>      |            |              |             |                                    |



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

| District      | 21-Mar-15 |            |          |            |             |
|---------------|-----------|------------|----------|------------|-------------|
|               | Positive  | Negative   | Invalid  | Total      | %Positive   |
| BO            | 0         | 12         | 2        | 14         | 0.0%        |
| BOMBALI       | 0         | 16         | 0        | 16         | 0.0%        |
| BONTHE        | 0         | 19         | 0        | 19         | 0.0%        |
| KAILAHUN      | 0         | 4          | 0        | 4          | 0.0%        |
| KAMBIA        | 0         | 11         | 0        | 11         | 0.0%        |
| KENEMA        | 0         | 17         | 1        | 18         | 0.0%        |
| KOINADUGU     | 0         | 0          | 0        | 0          | n/a         |
| KONO          | 0         | 11         | 0        | 11         | 0.0%        |
| MOYAMBA       | 0         | 10         | 0        | 10         | 0.0%        |
| PORT LOKO     | 1         | 23         | 0        | 24         | 4.2%        |
| PUJEHUN       | 0         | 4          | 0        | 4          | 0.0%        |
| TONKOLILI     | 0         | 10         | 0        | 10         | 0.0%        |
| WESTERN RURAL | 0         | 17         | 0        | 17         | 0.0%        |
| WESTERN URBAN | 0         | 33         | 4        | 37         | 0.0%        |
| Missing       | 0         | 0          | 0        | 0          | n/a         |
| <b>TOTAL</b>  | <b>1</b>  | <b>187</b> | <b>7</b> | <b>195</b> | <b>0.5%</b> |

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

| District     | Chiefdom           | Community                                   | History of Positive Case |
|--------------|--------------------|---|--------------------------|
| Western Area | Western Area Urban | -Kroo Bay(1)<br>-Kamara Town, Wellington(1) | Out of contact list      |
| Port Loko    | Koya               | Koranka village(1)                          | Out of contact list      |

**Note:** ( ) = number of confirmed cases



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

| District                   | Admissions                   |                    |  | Confirmed Death          |                   | Discharge                    |                       |
|----------------------------|------------------------------|--------------------|--|--------------------------|-------------------|------------------------------|-----------------------|
|                            | New admissions<br>(21-03-15) | Currently admitted | Cumulative admission<br>23 May –21st Mar<br>2015 | New deaths<br>(21-03-15) | Cumulative deaths | New discharges<br>(21-03-15) | Cumulative discharges |
| Kenema(KGH)                |                              |                    | 504  |                          | 254               |                              | 307                   |
| Kenema(IFRC)               | -                            | -                  | 567  | -                        | 231               | -                            | 257                   |
| Kailahun                   | -                            | -                  | 1061   | -                        | 260               | -                            | 319                   |
| Bo                         | -                            | -                  | 482  | -                        | 171               | -                            | 270                   |
| Hastings F/Town            | -                            | -                  | 778  | -                        | 254               | -                            | 569                   |
| Magbenteh ETU              | -                            | -                  | 161  | -                        | 60                | -                            | 109                   |
| 34 Military Hospital       | -                            | -                  | 96   | -                        | 37                | -                            | 46                    |
| MSF POW Kingtom            | -                            | -                  | 170  | -                        | 57                | -                            | 62                    |
| Rokupa                     | 0                            | 0                  | 561  | 0                        | 100               | 0                            | 273                   |
| Mateneh IMC ETC            | 0                            | 13                 | 332  | -                        | 62                | -                            | 222                   |
| Seventh Day Adventist Hosp | -                            | -                  | 43   | -                        | 15                | -                            | 15                    |
| Emergency ETC              | -                            | -                  | 94   | -                        | 46                | -                            | 48                    |
| Kerry Town                 | -                            | -                  | 233  | -                        | 92                | -                            | 105                   |
| Aspen ETC                  | 2                            | 4                  | 192  | 0                        | 55                | 5                            | 133                   |
| MBHS Kissy ETC             | -                            | -                  | 10   | -                        | 2                 | -                            | 1                     |
| Kono ETC                   | -                            | -                  | 99   | -                        | 27                | -                            | 9                     |
| Jui                        | 1                            | 4                  | 774  | 0                        | 211               | 0                            | 557                   |
| <b>TOTAL</b>               | <b>2</b>                     | <b>21</b>          | <b>6157</b>                                      | <b>0</b>                 | <b>1934</b>       | <b>5</b>                     | <b>3302</b>           |

-Report not received

**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 21dys 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                 | 385                             | 0  | 2677                                  | 2677   | 0   | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 2   | Bombali            | 598                             | 0  | 10209                                 | 8967   | 125   | 1117                                    | 93                        | 1117                                  | 0                                 | 0                             | 0   | 0   | 100%                                      |
| 3   | Koinadugu          | 340                             | 0  | 2506                                  | 2439   | 0   | 67                                      | 0                         | 67                                    | 0                                 | 0                             | 0   | 0   | 100%                                      |
| 4   | Bonthe             | 88                              | 0  | 307                                   | 307  | 0   | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 5   | Kailahun           | 350                             | 0  | 3696                                  | 3696   | 0   | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 6   | Kambia             | 349                             | 0  | 1715                                  | 1549   | 0   | 166                                     | 0                         | 166                                   | 0                                 | 0                             | 0   | 0   | 100%                                      |
| 7   | Kenema             | 330                             | 0  | 3439                                  | 3300   | 139   | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 8   | Kono               | 378                             | 0  | 3233                                  | 3233   | 22  | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 9   | Moyamba            | 226                             | 0  | 2216                                  | 2200   | 0   | 16                                      | 0                         | 16                                    | 0                                 | 0                             | 0   | 0   | 100%                                      |
| 10  | Pujehun            | 178                             | 0  | 1222                                  | 1222   | 0   | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 11  | Port Loko          | 476                             | 0  | 13829                                 | 13347  | 0   | 482                                     | 27                        | 474                                   | 0                                 | 0                             | 8   | 52  | 98%                                       |
| 12  | Tonkolili          | 368                             | 0  | 3283                                  | 3283   | 0   | 0                                       | 0                         | 0                                     | 0                                 | 0                             | 0   | 0   | NA  |
| 13  | Western Area Urban | 715                             | 0  | 32047                                 | 28443  | 0   | 3604                                    | 0                         | 3604                                  | 0                                 | 0                             | 0   | 0   | 100%                                      |
| 14  | Western Area Rural | 258                             | 0  | 13408                                 | 12638  | 0   | 770                                     | 0                         | 767                                   | 3                                 | 0                             | 0   | 0   | 100%                                      |
|     | <b>National</b>    | <b>5039</b>                     | <b>0</b>                                 | <b>93787</b>                          | <b>87301</b>                                   | <b>286</b>                                      | <b>6222</b>                             | <b>120</b>                | <b>6211</b>                           | <b>3</b>                          | <b>0</b>                      | <b>8</b>                                  | <b>52</b>                                 | <b>100%</b>                               |



Table 7: Bed Capacity and Occupancy

| UPDATE ON BED CAPACITY AND OCCUPANTS OF ETCS, HOLDING CENTRES AND CCCs as at 21st March 2015 |                      |             |                                 |
|--|----------------------|-------------|---------------------------------|
| EBOLA TREATMENT CENTERS (ETCs)   |                      |             |                                 |
| SNO  | Facility             | No. of Beds | Occupants/<br>Current Admission |
| <b>Port Loko District</b>  |                      |             |                                 |
| 1  | IMC                  | 20          | 2                               |
| 2  | Maforki              | 44          | 0                               |
| 3  | Gold                 | 30          | 8                               |
| <b>Tonkolili District</b>  |                      |             |                                 |
| 4  | Tonkolili            | 100         | 1                               |
| <b>Western Area</b>  |                      |             |                                 |
| 5  | Hastings             | 120         | 7                               |
| 6  | 34 Military Hospital | 30          | 1                               |
| 7  | Emergency            | 50          | 0                               |
| 8  | ADRA                 | 20          | 1                               |
| 9  | Kuntorlor            | 20          | 2                               |
| 10   | Aspen Medical        | 45          | 4                               |
| 11   | Rokupa               | 23          | 0                               |
| 12   | Jui                  | 15          | 4                               |
| <b>Kenema District</b>   |                      |             |                                 |
| 13   | Kenema               | 30          | 2                               |
| <b>Bombali District</b>  |                      |             |                                 |
| 14   | Mateneh              | 100         | 13                              |
| <b>Kono District</b>   |                      |             |                                 |
| 15   | Kono                 | 20          | 1                               |
| <b>HOLDING CENTERS (HCs)</b>   |                      |             |                                 |
| <b>Port Loko District</b>  |                      |             |                                 |
| 16   | Maforki (Red Cross)  | 62          | 0                               |
| 17   | IMC                  | 32          | 7                               |
| 18   | GOAL                 | 20          | 11                              |
| 19   | Gbane Lol            | 12          | 0                               |
| 20   | Kamasundo            | 15          | 0                               |
| 21   | Kagbathama           | 12          | 0                               |
| <b>Western Area</b>  |                      |             |                                 |
| 22   | Hastings             | 25          | 0                               |
| 23   | 34 Military Hospital | 10          | 1                               |
| 24   | Newton               | 15          | 0                               |
| 25   | ADRA                 | 12          | 2                               |
| <b>Moyamba District</b>  |                      |             |                                 |
| 26   | Moyamba              | 100         | 1                               |
| <b>Kambia District</b>   |                      |             |                                 |
| 27   | Kambia               | 35          | 1                               |
| <b>Tonkolili District</b>  |                      |             |                                 |
| 28   | Tonkolili            | 30          | 1                               |
| <b>COMMUNITY CARE CENTERS (CCCs)</b>   |                      |             |                                 |
| <b>Kambia District</b>   |                      |             |                                 |
| 29   | 12 CCCs (8beds each) | 96          | 8                               |
|  | <b>Totals</b>        | <b>1143</b> | <b>78</b>                       |