



Government of Sierra Leone
Ministry of Health and Sanitation
EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 10 December, 2014

Table 1: Summary of Laboratory Results - 09 December, 2014

| LABORATORIES | SAMPLES RECEIVED | SAMPLES TESTED | | NEW POSITIVE | NEW NEGATIVE | REQUIRE A RETEST/ PENDING |
|---------------------|------------------|---|-----------------------|--------------|--------------|---------------------------|
| | | REPEAT (convalescence & previous pending retest) | NEW (swab & blood) | | | |
| CDC- BO | 82 | 8 | 74 | 13 | 57 | 4 |
| SOUTH AFRICAN-LAKKA | 47 | 4 | 43 | 7 | 34 | 2 |
| CHINESE-JUI | 10 | 0 | 10 | 1 | 5 | 4 |
| CANADIAN-KAILAHUN | 7 | 4 | 3 | 0 | 3 | 0 |
| PHE-KERRY TOWN | 52 | 4 | 48 | 10 | 27 | 11 |
| PHE-PORT LOKO | 29 | 0 | 29 | 6 | 22 | 1 |
| TOTAL | 227 | 20 | 207 | 37 | 148 | 22 |

Table 2: National Cumulative summary of Ebola Cases 23 May – 09 December, 2014

| Name of district | District population | Number of cases on 09 Dec 2014 | | | | Cumulative cases as of 23 May - 09 Dec 2014 | | | | Cumulative deaths | | | CFR |
|--------------------|---------------------|--------------------------------|-----------|-----------|-----------|---|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------|-------------|
| | | Non-Case | Suspected | Probable | Confirmed | Cumulative Non-Case | Cumulative Suspected | Cumulative Probable | Cumulative Confirmed | Cumulative Suspected | Cumulative Probable | Cumulative Confirmed | |
| Kailahun | 465,048 | 3 | 0 | 0 | 0 | 344 | 18 | 32 | 563 | 4 | 35 | 228 | 40.5 |
| Kenema | 653,013 | 15 | 2 | 0 | 0 | 1,177 | 120 | 0 | 494 | 5 | 0 | 261 | 52.8 |
| Kono | 325,003 | 1 | 0 | 0 | 4 | 162 | 111 | 1 | 123 | 2 | 19 | 51 | 41.5 |
| Kambia | 341,690 | 0 | 0 | 0 | 0 | 111 | 24 | 0 | 86 | 6 | 9 | 26 | 30.2 |
| Koinadugu | 335,471 | 1 | 0 | 0 | 0 | 107 | 25 | 32 | 87 | 0 | 32 | 29 | 33.3 |
| Bombali | 494,139 | 1 | 0 | 0 | 0 | 832 | 118 | 6 | 890 | 22 | 19 | 227 | 25.5 |
| Tonkolili | 434,937 | 14 | 0 | 0 | 1 | 337 | 84 | 4 | 387 | 4 | 21 | 91 | 23.5 |
| Port Loko | 557,978 | 22 | 1 | 0 | 6 | 962 | 256 | 1 | 973 | 74 | 1 | 236 | 24.3 |
| Pujehun | 335,574 | 4 | 0 | 0 | 0 | 29 | 15 | 0 | 31 | 3 | 2 | 16 | 51.6 |
| Bo | 654,142 | 16 | 2 | 0 | 7 | 643 | 114 | 1 | 283 | 8 | 43 | 85 | 30.0 |
| Moyamba | 278,119 | 5 | 0 | 0 | 1 | 310 | 65 | 1 | 171 | 9 | 20 | 45 | 26.3 |
| Bonthe | 168,729 | 0 | 0 | 0 | 0 | 73 | 9 | 0 | 4 | 1 | 1 | 4 | 100.0 |
| Western area urban | 1,040,888 | 48 | 11 | 0 | 11 | 2,246 | 341 | 1 | 1453 | 8 | 4 | 303 | 20.9 |
| Western area rural | 263,619 | 18 | 6 | 0 | 7 | 1,084 | 178 | 0 | 912 | 12 | 2 | 221 | 24.2 |
| National | 6,348,350 | 148 | 22 | 0 | 37 | 8,417 | 1,478 | 79 | 6,457 | 158 | 208 | 1823 | 28.2 |
| Total | | 148 | | 59 | | 8417 | | 8014 | | 2189 | | | |



Table 3: Positivity Rate for Corpses by district

| District | 09-12-14 | | | |
|---------------|----------|-----------|------------|------------|
| | Positive | Negative | Total | % positive |
| Kailahun | 0 | 2 | 2 | 0.0 |
| Kenema | 0 | 14 | 14 | 0.0 |
| Kono | 1 | 0 | 1 | 100.0 |
| Kambia | 0 | 0 | 0 | 0.0 |
| Koinadugu | 0 | 1 | 1 | 0.0 |
| Bombali | 0 | 1 | 1 | 0.0 |
| Tonkolili | 0 | 10 | 10 | 0.0 |
| Port Loko | 1 | 9 | 10 | 10.0 |
| Pujehun | 0 | 4 | 4 | 0.0 |
| Bo | 0 | 12 | 12 | 0.0 |
| Moyamba | 0 | 5 | 5 | 0.0 |
| Bonthe | 0 | 0 | 0 | 0.0 |
| Western Urban | 4 | 26 | 30 | 13.3 |
| Western Rural | 2 | 9 | 11 | 18.2 |
| TOTAL | 8 | 93 | 101 | 7.9 |

Table 4: VHF MANAGEMENT UNIT BY DISTRICTS

| District | Admissions | | | Confirmed Death | | Discharge | |
|----------------|--------------------|-----------------------|--|-----------------|----------------------|-----------------------|--------------------------|
| | New admission s | Currently admitted | Cumulative admission 23 May –9th Dec 2014 | New deaths | Cumulative deaths | New discharge s | Cumulative discharges |
| Kenema(KGH) | | | 504 | | 254 | | 307 |
| Kenema(IFRC) | - | 0 | 158 | 0 | 76 | 0 | 54 |
| Kailahun | 0 | 9 | 1054 | 1 | 258 | 3 | 313 |
| Bo | 5 | 43 | 407 | 0 | 111 | 4 | 156 |
| HastingsF/Town | - | 50 | 631 | - | 187 | - | 398 |
| TOTAL | 5 | 102 | 2754 | 1 | 886 | 7 | 1228 |

-Report not received



Table 5: Shows a summary of contacts followed up (National)

| District | Total Contacts listed during outbreak | Total Contacts who have finished their 21 days | 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 seen in last 24h | Contacts finished 21 days in the last 24h | % of Contacts seen by Tracers in last 24h |
|--------------------|---------------------------------------|--|---|---------------------------|---------------------------------------|-----------------------------------|-------------------------------|---|---|
| Bo | 1891 | 1235 | 656 | 88 | 654 | 2 | 0 | 0 | 100% |
| Bombali | 6755 | 4966 | 1789 | 22 | 1785 | 4 | 0 | 62 | 100% |
| Koinadugu | 255 | 227 | 28 | 0 | 28 | 0 | 0 | 0 | 100% |
| Bonthe | 307 | 165 | 142 | 0 | 142 | 0 | 0 | 0 | 100% |
| Kailahun | 3498 | 3034 | 464 | 0 | 464 | 0 | 0 | 147 | 100% |
| Kambia | 845 | 698 | 147 | 0 | 143 | 4 | 0 | 0 | 100% |
| Kenema | 3329 | 3083 | 11 | 0 | 11 | 0 | 0 | 42 | 100% |
| Kono | 1313 | 783 | 530 | 0 | 528 | 2 | 0 | 0 | 100% |
| Moyamba | 1715 | 1613 | 101 | 12 | 101 | 0 | 0 | 0 | 100% |
| Pujehun | 1222 | 1103 | 119 | 0 | 119 | 0 | 0 | 0 | 100% |
| Port Loko | 8317 | 2165 | 6152 | 82 | 6132 | 9 | 11 | 0 | 98% |
| Tonkolili | 3283 | 2220 | 1063 | 0 | 1060 | 0 | 3 | 10 | 100% |
| Western Area Urban | 13485 | 6803 | 5264 | 145 | 5230 | 2 | 31 | 144 | 98% |
| Western Area Rural | 7526 | 5391 | 1398 | 30 | 1368 | 0 | 0 | 10 | 98% |
| National | 53741 | 33486 | 17864 | 379 | 17765 | 23 | 45 | 415 | 98% |