**DISTRICT TREATMENT CAPACITY AND CASELOAD SUMMARY**

**WEEK 8: 16 February to 22 February 2015**

**Prepared for the FOREIGN MEDICAL TEAMS UNIT**

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| SUMMARY as at 15/02/2015 | GUINEA | LIBERIA | SIERRA LEONE |
| Total new cases in previous 7 days (confirmed and probable) | 35 | 1 | 63 |
| Districts with new cases in past 7 days | 8 | 1 | 8 |
| Districts with new cases in past 21 days | 11 | 2 | 10 |
| Range of beds per case among affected districts | <1bed/case to 15 beds/case | 100 beds per case | 4.6 beds/case to 157 beds/case |
| Average beds per case (combined ETU and CCC) | 11.26 | 543 | 26.0 |
| Number of ETUs | 6 | 19 | 23 |
| Number of districts with an ETU | 5 | 12 | 9 |
| Average occupancy % (combined ETU and CCC) | 10.9 | 12 |  |
| Number of FMTs | 6 | 11 | 32 |

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| **LIBERIA CASES AND TREATMENT CAPACITY** | | | | **WEEK 8** | | | | **DATES:** | | **16/02/2015 TO 22/02/2015** | | | | |
| **DISTRICT** | **POPULATION (2008 census)** | **NEW CASES (confirmed )** | | **INCIDENCE per 100,000** | | **DAYS SINCE LAST CASE** | | **NUMBER OF ETUs** | | **OPERATIONAL ETU BEDS** | **OPERATIONAL CCC BEDS** | **BEDS PER CASE ETU+CCC** | **OCCUPANCY RATE (%)** | |
| Bomi County | 84,119 | 0 | | 0 | | 87 | | 1 | | 20 |  | No cases | 0.00 | |
| Bong County | 333,481 | 0 | | 0 | | 61 | | 1 | | 51 |  | No cases | 0.00 | |
| Gbarpolu County | 83,388 | 0 | | 0 | | 136 | | 1 | | 10 |  | No cases | 0.00 | |
| Grand Bassa County | 221,693 | 0 | | 0 | | 66 | | 1 | | 10 |  | No cases | 10.00 | |
| Grand Cape Mount County | 127,076 | 0 | | 0 | | 38 | | 1 | | 20 | 8 | No cases | 0.00 | |
| Grand Gedeh County | 125,258 | 0 | | 0 | | 178 | | 1 | | 10 |  | No cases | 0.00 | |
| Grand Kru County | 57,913 | 0 | | 0 | | 157 | | 1 | | 0 |  | No cases | 0.00 | |
| Lofa County | 276,863 | 0 | | 0 | | 119 | | 2 | | 20 |  | No cases | 5.00 | |
| Margibi County | 209,923 | 0 | | 0 | | 6 | | 3 | | 73 | 60 | No cases | 0.00 | |
| Maryland County | 135,938 | 0 | | 0 | | 157 | | 0 | | 0 |  | No cases | 0.00 | |
| Montserrado County | 1,118,241 | 1 | | 0.09 | | 2 | | 4 | | 200 |  | 200.00 | 28.00 | |
| Nimba County | 462,026 | 0 | | 0 | | 62 | | 2 | | 46 |  | No cases | 6.52 | |
| River Cess County | 71,509 | 0 | | 0 | | 97 | | 1 | | 0 |  | No cases | 0.00 | |
| River Gee County | 66,789 | 0 | | 0 | | 142 | | 0 | | 0 | 15 | No cases | 0.00 | |
| Sinoe County | 102,391 | 0 | | 0 | | 56 | | 0 | | 0 |  | No cases | 0.00 | |
| **Total** | **3,476,608** | **1** | | **0.029** | |  | | **19** | | **460** | **83** | **543.00** | **11.97** | |

**Notes**

* Cases are again restricted to only Montserrado with one confirmed case and no further cases in Margibi.
* There is a higher than expected occupancy rate due to proactive isolation of a number of contacts of an index case. These are nearing their 21 days, without any confirmed cases so far.
* There are only 2 confirmed cases currently admitted across all Liberia’s ETUs (as of 25/02/15).
* Decommissioning plans: will maintain an ETU in each district and rationalize ETUs in Montserrado
  + 2 Montserrado ETUs to be closed (MOD 25th Feb; ELWA II 30th April)
  + No explicit plan for CCCs.
* SITTU: the German Red Cross SKD 3 20 bed SITTU site has 15 patients
* AU teams are being deployed to health facilities for triage and IPC support.

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| **LIBERIA FOREIGN MEDICAL TEAMS (currently active)** | | | |  |
| **FMT** | **Facility name** | **Facility type** | **District** | **Composition** |
| ARC | Fish Town | ETU | River Gee |  |
| Aspen | Bopulu | ETU | Gbarpolu |  |
| Zorzor | ETU | Lofa |  |
| Gbediah | ETU | River Cess |  |
| Barclayville | ETU | Grand Kru |  |
| Voinjama | ETU | Lofa |  |
| AU | Congo Town - Old MOD ETU 1 | ETU | Montserrado |  |
| Health Facilities | Non-ebola | Different places |  |
| China PLA | SKD Stadium ETU 3 | ETU | Montserrado |  |
| Cuban Medical Brigade | Congo Town - Old MOD ETU 1 | ETU | Montserrado |  |
| German Army | SKD 2 | SITTU | Montserrado |  |
| German Red Cross | SKD 2 | SITTU | Montserrado |  |
| GOAL | Voinjama | ETU | Lofa |  |
| Heart to Heart | Tappita | ETU | Nimba |  |
| IMC | Kakata | ETU | Margibi |  |
| Suakoko | ETU | Bong |  |
| IOM | Tubmanburg | ETU | Bomi |  |
| Buchanan | ETU | Grand Bassa |  |
| Sinje | ETU | Grand Cape Mount |  |
| MSB | Greenville | ETU | Sinoe |  |
| Congo Town - Old MOD ETU 1 | ETU | Montserrado |  |
| **FMT** | **Facility name** | **Facility type** | **District** | **Composition** |
| MSF Brussels | ELWA 3 | ETU | Montserrado |  |
| MTI | Jene Wonde RRC | CCC | Grand Cape Mount |  |
| Partners in Health | Zwedru | ETU | Grand Gedeh |  |
| Harper | ETU | Maryland |  |
| PCI | Ganta | ETU | Nimba |  |
| Samaritans Purse | Foya | CCC | Lofa |  |
| Save the Children | Dolo's Town Clinic | CCC | Margibi |  |
| Wohrn Clinic | CCC | Margibi |  |
| USPHS | Monrovia Medical Unit | ETU | Margibi |  |
| WAHA | Voinjama | ETU | Lofa |  |
| WHO | ELWA 2 | ETU | Montserrado |  |

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| **SIERRA LEONE CASES AND TREATMENT CAPACITY** | | |  | **WEEK** | **8** | **DATES: 16/02/2015 to 22/02/2015** | | |
| **DISTRICT** | **POPULATION (2004 census)** | **NEW CASES (confirmed )** | **INCIDENCE per 100,000** | **DAYS SINCE LAST CASE** | **ETUs** | **OPERATIONAL ETU BEDS** | **OPERATIONAL CCC BEDS** | **BEDS PER CASE** |
| Eastern Province | 1191539 | 2 | 0.17 |  |  | 45 | 32 | 38.5 |
| Kailahun District | 358190 | 0 | 0.00 | 67 | 0 | 0 | 0 | No cases |
| Kenema District | 497948 | 1 | 0.20 | 5 | 1 | 25 | 0 | 25.0 |
| Kono District | 335401 | 1 | 0.30 | 3 | 1 | 20 | 32 | 52.0 |
| Northern Province | 1745553 | 43 | 2.46 |  |  | 494 | 379 | 20.3 |
| Bombali District | 408390 | 20 | 4.90 | 0 | 2 | 200 | 120 | 16.0 |
| Kambia District | 270462 | 8 | 2.96 | 0 | 0 | 0 | 98 | 12.3 |
| Koinadugu District | 265758 | 0 | 0.00 | 6 | 0 | 0 | 28 | No cases |
| Port Loko District | 453746 | 15 | 3.31 | 0 | 3 | 194 | 29 | 14.9 |
| Tonkolili District | 347197 | 0 | 0.00 | 7 | 1 | 100 | 104 | No cases |
| Southern Province | 1092657 | 1 | 0.09 |  |  | 150 | 0 | 150.0 |
| Bo District | 463668 | 0 | 0.00 | 35 | 1 | 50 | 0 | No cases |
| Bonthe District | 139687 | 0 | 0.00 | 60 | 0 | 0 | 0 | No cases |
| Moyamba District | 260910 | 1 | 0.38 | 10 | 1 | 100 | 0 | 100.0 |
| Pujehun District | 228392 | 0 | 0.00 | 82 | 0 | 0 | 0 | No cases |
| Western Area Province | 947122 | 17 | 1.79 |  |  | 463 | 73 | 31.5 |
| Western Rural | 174249 | 3 | 1.72 | 0 | 11 | 398 | 73 | 157.0 |
| Western Urban | 772873 | 14 | 1.81 | 1 | 2 | 65 | 0 | 4.6 |
| Total | 4976871 | **63** | 1.27 |  | **23** | 1152 | 484 | 26.0 |

**Notes**

* Case incidence fell modestly from the last week, however cases returned to the Eastern Provinces with confirmed cases occurring in Kono and Kenema.
* Bombali had the most dramatic increase in incidence with 20 confirmed cases this week compared to 3 cases in the preceding fortnight. With cases also in Port Loko and Kambia, the Northern Province had over twice the number of cases than the Western Area. Treatment capacity remains ample in both areas.
* Decommissioning/Rationalizing ebola facilities:
  + Phase 1 will see 4 ETUs closed and decommissioned or put on standby before the end of March. These are highlighted along with affected FMTs in the Sierra Leone list below.
  + Phase 2 will be commencing from the end of March onwards and continues to be developed.

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| **SIERRA LEONE FOREIGN MEDICAL TEAMS (currently active)** | | | |  |  |
| **FMT** | **Facility name** | **Facility type** | | **District** | **Composition** |
| African Union Ethiopia | Connaught Hospital Freetown | EHC | | Freetown | 1 doctors, 5 nurses&0 others |
| Connaught Hospital Freetown | Non-Ebola | | Freetown | 1 doctors, 5 nurses&1 others |
| LAKKA Hospital | Clinical Mx | | Western Rural | 1 doctors, 6 nurses&1 others |
| ODD Hospital | Clinical Mx | |  | 1 doctors, 6 nurses&1 others |
| PCMH Hospital | Clinical Mx | | Freetown | 1 doctors, 7 nurses&0 others |
| Kissy Mental Hospital | Clinical Psicol Mx | | Freetown | 0 doctors, 2 nurses&5 others |
| Freetown | Support team | | Freetown | 0 doctors, 0 nurses&4 others |
| Diff Places | Epidemiólogist & Public Health Officer | |  | 20 doctors, 0 nurses&30 others |
| African Union Nigeria | Diff Places (Magbenteh) | ETC, EHC | |  | 18 doctors, 27 nurses&23 others |
| African Union Kenya |  |  | |  |  |
| ASPEN Australia | Hastings Airfield | ETC, EHC | | Western Rural | 7 doctors, 15 nurses&5 others |
| CAP ANAMOUR (Germany) | Ola During Childrens Hospital | EHC | | Freetown | 2 doctors, 3 nurses&2 others |
| Chinese Medical Team | Jui hospital | ETC | | Western Rural | 10 doctors, 18 nurses&11 others |
| **FMT** | **Facility name** | **Facility type** | | **District** | **Composition** |
| Cuban Government | Kerry Town - Save the Children | ETC | | Western Rural | 22 doctors, 38 nurses&0 others |
| Waterloo - MoH | ETC | | Western Rural | 9 doctors, 27 nurses&0 others |
| Ola During Pediatric Hospital | EHC | | Freetown | 10 doctors, 11 nurses&5 others |
| Port Loco - Maforki - Partners in Health | ETC | | Port Loko | 17 doctors, 25 nurses&0 others |
| Danish Gov. | Port Loko-GOAL | ETC | | Port Loko | 6 doctors, 15 nurses&5 others |
| Emergency | LAKKA Hospital | ETC | | Port Loko | 0 doctors, 0 nurses&0 others |
| GOAL | Port Loko - GOAL | ETC | | Port Loko | 8 doctors, 10 nurses&18 others |
| IFRC (International Federation of Red Cross Societies) | Kenema | ETC | | Kenema | 1 doctors, 6 nurses&6 others |
| Kono | ETC | | Kono | 2 doctors, 10 nurses&9 others |
| International Medical Corps (IMC) | Lunsar (Port Loko) | ETC | | Port Loko | 8 doctors, 12 nurses&3 others |
| Mateneh (Makeni) | ETC | | Bombali | 8 doctors, 6 nurses&11 others |
| International Rescue Committee | Mastaka, Bo, Western Rural (Johu Thorpe) | EHC | | Bo, Western Rural | 5 doctors, 40 nurses&15 others |
| KING´S PARTNERSHIP | Connaught Hospital Freetown | EHC | | Freetown | 5 doctors, 4 nurses&2 others |
| Korea Disaster Relief Team | Emergency, Goderich | ETC | | Western Rural | 13 doctors, 21 nurses&5 others |
| Liberia (ambulance team) First Responder Liberia Inc. |  |  | |  | 0 doctors, 1 nurses&10 others |
| Marie S. |  |  | |  | 0 doctors, 0 nurses&0 others |
| MEDAIR | Kuntorloh | ETC | |  | 2 doctors, 4 nurses&9 others |
| Medicos del Mundo (MDM) | Moyamba | ETC | | Moyambaa | doctors, nurses& others |
| MSB Swedish Gov. | Police Training School 2 | ETC, EHC | | Western Rural | 2 doctors, 3 nurses&2 others |
| MSF Holland | Tonkolili | ETC | | Tonkolili | 0 doctors, 0 nurses&0 others |
| Kailahun | ETC | | Kailahun |  |
| MSF Swiss | Prince of Wales | ETC | | Freetown | 8 doctors, 8 nurses&11 others |
| **FMT** | **Facility name** | **Facility type** | | **District** | **Composition** |
| MSF Spain | Methodists Boy College | ETC | | Western Rural | 0 doctors, 0 nurses&0 others |
| NHS | STC (KT) IMC Makeni, GOAL Port Loko | ETC | | Bombali, Western Rural, Port Loko | 10 doctors, 15 nurses&6 others |
| Norway | Freetown | ? | | Freetown |  |
| Moyamba | ETC | | Moyamba | 5 doctors, 8 nurses&0 others |
| Partners in Health | Port Loko Maforki | EHC | | Port Loko | 0 doctors, 0 nurses&0 others |
| Port Loko Government Hospital | EHC, non-ebola care | | Port Loko | 0 doctors, 0 nurses&0 others |
| Kambia | CCC | |  | 0 doctors, 0 nurses&0 others |
| Lunsar, Foredugu, Kamasundu, Kagbantama, Lokomasama, Gbanelol, Sumbuyu | CCC | | Port Loko | 0 doctors, 0 nurses&0 others |
| Koidu Government Hospital | Overall hospital | | Kono | 0 doctors, 0 nurses&0 others |
| Kayima, Gondoma, Gbane, Njagbwema | CCC | | Kono | 0 doctors, 0 nurses&0 others |
| Right to Care (South Africa) | Emergency, Goderich, | ETC | | Western Rural | 1 doctors, 6 nurses&2 others |
| Save the Children | Kerry Town | ETC, EHC | | Western Rural | 13 doctors, 4 nurses&1 others |
| UK Military |  |  | |  |  |
| WAHO (West African Health Organization) | Police Training School 2, Hasting | ETC, EHC | | Western Rural | 10 doctors, 11 nurses&7 others |
| Welbodi Partnership | Ola During Children´s Hospital | EHC | | Freetown | 2 doctors, 1 nurses&1 others |
| World Hope International (working in CCCs Bombali) |  | CCC | | Bombali |  |
| (Source: FMT Sierra Leone Data warehouse) | | |  |

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| **GUINEA CASES AND TREATMENT CAPACITY** | | | | **WEEK 8** | **DATES** | **16/02/2015 to 22/02/2015** | | |  |
| **DISTRICT** | **POPULATION (2014 census)** | **NEW CASES (confirmed)** | **INCIDENCE per 100,000** | **DAYS SINCE LAST CASE** | **NUMBER OF ETUs** | **OPERATIONAL ETU BEDS** | **OPERATIONAL CDT BEDS** | **BEDS PER CASE (ETU+CDT)** | **OCCUPANCY RATE (%)** |
| Beyla | 325482 | 0 | 0.00 | 61 |  | 0 | 0 | No cases | NA |
| Boffa | 211063 | 1 | 0.47 | 0 |  | 0 | 0 | 1 case, no beds | NA |
| Boke | 449405 | 0 | 0.00 | 135 |  | 0 | 0 | No cases | NA |
| Conakry | 1667864 | 6 | 0.36 | 0 | 2 | 92 | 0 | 15.33 | 14.13 |
| Coyah | 264164 | 8 | 3.03 | 0 | 1 | 50 | 0 | 6.25 | 42.00 |
| Dabola | 182951 | 0 | 0.00 | 59 |  | 0 | 0 | No cases | NA |
| Dalaba | 136320 | 0 | 0.00 | 138 |  | 0 | 0 | No cases | NA |
| Dinguiraye | 195662 | 0 | 0.00 | NA |  | 0 | 0 | No cases | NA |
| Dubreka | 328418 | 1 | 0.30 | 1 |  | 0 | 0 | 1 case, no beds | NA |
| Faranah | 280511 | 0 | 0.00 | 24 |  | 0 | 0 | No cases | NA |
| Forecariah | 244649 | 16 | 6.54 | 0 |  | 0 | 14 | 0.88 | 28.57 |
| Fria | 96527 | 0 | 0.00 | 50 |  | 0 | 0 | No cases | NA |
| Gaoual | 194245 | 0 | 0.00 | NA |  | 0 | 0 | No cases | NA |
| Gueckedou | 291823 | 0 | 0.00 | 63 | 1 | 98 | 0 | No cases, 98 beds. | 0.00 |
| Kankan | 472112 | 0 | 0.00 | 41 |  | 0 | 0 | No cases | NA |
| Kerouane | 211017 | 0 | 0.00 | 58 |  | 0 | 20 | No cases, 20 beds | 0.00 |
| Kindia | 438315 | 1 | 0.23 | 2 |  | 0 | 0 | 1 case, no beds | NA |
| Kissidougo | 283609 | 0 | 0.00 | 14 |  | 0 | 0 | No cases | NA |
| Koundara | 130205 | 0 | 0.00 | NA |  | 0 | 0 | No cases | NA |
| Kouroussa | 268224 | 0 | 0.00 | 58 |  | 0 | 0 | No cases | NA |
| Labe | 318633 | 0 | 0.00 | Na |  | 0 | 0 | No cases | NA |
| Lola | 175213 | 1 | 0.57 | 0 |  | 0 | 0 | 1 case, no beds | NA |
| Macenta | 298282 | 0 | 0.00 | 27 | 1 | 50 | 0 | No cases, 50 beds | 2.00 |
| Mali | 290320 | 1 | 0.34 | 2 |  | 0 | 0 | 1 case, no beds | NA |
| Mamou | 318738 | 0 | 0.00 | NA |  | 0 | 0 | No cases | NA |
| **DISTRICT** | **POPULATION (2014 census)** | **NEW CASES (confirmed)** | **INCIDENCE per 100,000** | **DAYS SINCE LAST CASE** | **NUMBER OF ETUs** | **OPERATIONAL ETU BEDS** | **OPERATIONAL CDT BEDS** | **BEDS PER CASE (ETU+CDT)** | **OCCUPANCY RATE (%)** |
| N'Zérékoré | 396118 | 0 | 0.00 | 29 | 1 | 50 | 0 | No cases | 4.00 |
| Pita | 277059 | 0 | 0.00 | 139 |  | 0 | 0 | No cases | NA |
| Siguiri | 695449 | 0 | 0.00 | 20 |  | 0 | 20 | No cases | 0.00 |
| Telemele | 283639 | 0 | 0.00 | 53 |  | 0 | 0 | No cases | NA |
| Tougue | 122959 | 0 | 0.00 | 20 |  | 0 | 0 | No cases | NA |
| Yomou | 176664 | 0 | 0.00 | 167 |  | 0 | 0 | No cases | NA |
| **TOTAL** | **10025640** | **35** | **0.35** |  | **6** | **340** | **54** | **11.26** | **10.91** |

**Notes**

* Guinea reported fewer cases again this week than the previous last (35 compared to 52), however, these were spread out across more districts (8 compared to 6 last week).
* There were 5 districts which reported cases that do not have treatment facilities. While 3 districts with ebola treatment facilities have been without cases for between 27 and 63 days.
* Guinea has ongoing incidents of reticence. Police and Military presence has been increased, with a specific deployment sent to provide security to the FMT of Coyah.
* Decommissioning/rationalization planning:
  + No update on Triage Centre and Isolation ward construction and training.
* IKI clinical trial early results (favipiravir) :
  + Absence of efficacy in individuals who arrive at treatment centers with a very high level of viral replication. Most patients with CT< 20 had severe kidney failure and died, with no indication that favipiravir monotherapy improved survival. Patients with CT>20 had a lower mortality rate compared to pre-trial figures in the same settings, which encourages further use of favipiravir and highlights importance of early care.

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| **GUINEA FOREIGN MEDICAL TEAMS (currently active)** | | |  |  |
| **FMT** | **Facility name** | **Facility type** | **District** | **Composition** |
| MSF Belgium | Conakry Donka | ETU | Conakry |  |
| Géuckédou | ETU | Géuckédou |  |
| French Military Health Services | Aéroport Militaire (Conakry CTS) | ETU for health care workers | Conakry |  |
| French Red Cross | Macenta | ETU | Macenta |  |
| ALIMA | Nzérékoré | ETU | Nzérékoré |  |
| Cuban Medical Brigade | Coyah | ETU | Coyah |  |
| WAHO | Coyah | ETU | Coyah |  |