**DISTRICT TREATMENT CAPACITY AND CASELOAD SUMMARY**

**WEEK 12: 16 March to 22 March 2015**

**Prepared for the FOREIGN MEDICAL TEAMS UNIT**

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| SUMMARY as at 23/03/2015 | LIBERIA | SIERRA LEONE | GUINEA |
| Total new cases in previous 7 days (confirmed) | 1 | 33 | 45 |
| Districts with new cases in past 7 days | 1 | 6 | 3 |
| Districts with new cases in past 21 days | 1 | 7 | 6 |
| Range of beds per case among affected districts |  | 1.5 beds/case to 220 beds/case | 0.5 beds/case to 50 beds |
| Average beds per case (combined ETU and CCC) |  | 34.2 | 8 |
| Number of ETUs | 18 | 20 | 8 |
| Number of districts with an ETU | 12 | 9 | 7 |
| Average occupancy % (combined ETU and CCC) |  |  | 18.06 |
| Number of FMTs | 17 | 29 | 10 |

**LIBERIA WEEK 12**

Epi: Liberia had one confirmed case in Montserrado county. 71 contacts have been identified. Only 8 people are currently admitted in ETUs. Buchanan ETU is being used for measles patients, and the German SITTU remains operational. The number of suspect cases and sampling in Liberia is expected to increase as high degree of vigilance is being requested of health care workers.

FMTs

* The 52 strong Cuban brigade departed on the 22nd March.
* MSF are operating a Survivors clinic in Monrovia.

Decommissioning/transition planning

* Transition to mainstream health care facilities will be supported by implementing a three tiered structure of isolation capacity.

A Vulnerability index has been developed to use in the counties to assess their readiness for decommissioning. This consultation process is underway.

* Current transition plans have 12 ETUs closing, 6 to scale down to 10 beds, and 3 to remain open as they are.

Other

* National Measles Campaign May 8-14: targeting all children under 5 and will include measles, polio vaccines and deworm rx. Will be heavily supported by messaging and community engagement.

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| **FMT** | **Facility name** | **Facility type** | **District** | **Composition** |
| Aspen | Bopulu | ETU | Gbarpolu |  |
| Zorzor | ETU | Lofa |  |
| Gbediah | ETU | River Cess |  |
| Barclayville | ETU | Grand Kru |  |
| Voinjama | ETU | Lofa |  |
| AU | Health Facilities | Non-ebola | Different places |  |
| SKD Stadium ETU 3 | ETU | Montserrado |  |
| **FMT** | **Facility name** | **Facility type** | **District** | **Composition** |
| China PLA | SKD 2 | SITTU | Montserrado |  |
| German Army | SKD 2 | SITTU | Montserrado |  |
| German Red Cross | Voinjama | ETU | Lofa |  |
| GOAL | Tappita | ETU | Nimba |  |
| Heart to Heart | Kakata | ETU | Margibi |  |
| IMC | Suakoko | ETU | Bong |  |
| Tubmanburg | ETU | Bomi |  |
| IOM | Buchanan | ETU | Grand Bassa |  |
| Sinje | ETU | Grand Cape Mount |  |
| ELWA 3 | ETU | Montserrado |  |
| MSF Brussels | Jene Wonde RRC | CCC | Grand Cape Mount |  |
| MTI | Zwedru | ETU | Grand Gedeh |  |
| Partners in Health | Ganta | ETU | Nimba |  |
| PCI | Foya | CCC | Lofa |  |
| Samaritans Purse | Dolo's Town Clinic | CCC | Margibi |  |
| Save the Children | Wohrn Clinic | CCC | Margibi |  |
| Monrovia Medical Unit | ETU | Margibi |  |
| USPHS | Voinjama | ETU | Lofa |  |
| WAHA | ELWA 2 | ETU | Montserrado |  |

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| **SIERRA LEONE CASES AND TREATMENT CAPACITY** | | | | **WEEK** | **12** | **DATES: 16/03/2015 to 22/03/2015** | | |
| **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 | 0 | 0.00 |  |  | 68 | 32 | No cases |
| Kailahun District | 358190 | 0 | 0.00 | 99 | 0 | 0 | 0 | No cases |
| Kenema District | 497948 | 0 | 0.00 | 29 | 1 | 48 | 0 | No cases |
| Kono District | 335401 | 0 | 0.00 | 26 | 1 | 20 | 32 | No cases |
| Northern Province | 1745553 | 15 | 0.86 |  |  | 234 | 410 | 42.9 |
| Bombali District | 408390 | 1 | 0.24 | 3 | 1 | 100 | 120 | 220.0 |
| Kambia District | 270462 | 8 | 2.96 | 5 | 0 | 0 | 98 | 12.3 |
| Koinadugu District | 265758 | 0 | 0.00 | 7 | 0 | 0 | 76 | No cases |
| Port Loko District | 453746 | 6 | 1.32 | 0 | 3 | 84 | 12 | 16.0 |
| Tonkolili District | 347197 | 0 | 0.00 | 26 | 1 | 50 | 104 | No cases |
| Southern Province | 1092657 | 1 | 0.09 |  |  | 120 | 0 | No cases |
| Bo District | 463668 | 0 | 0.00 | 67 | 1 | 20 | 0 | No cases |
| Bonthe District | 139687 | 0 | 0.00 | 92 | 0 | 0 | 0 | No cases |
| Moyamba District | 260910 | 1 | 0.38 | 5 | 1 | 100 | 0 | No cases |
| Pujehun District | 228392 | 0 | 0.00 | 114 | 0 | 0 | 0 | No cases |
| Western Area Province | 947122 | 17 | 1.79 |  |  | 193 | 73 | 15.6 |
| Western Rural | 174249 | 4 | 2.30 | 1 | 10 | 173 | 73 | 61.5 |
| Western Urban | 772873 | 13 | 1.68 | 0 | 1 | 20 | 0 | 1.5 |
| Total | 4976871 | **33** | 0.66 |  | **20** | 615 | 515 | 34.2 |

**Notes**

* Epi: Sierra Leone reported its lowest weekly case load for the year, and the fourth consecutive week of dropping case numbers. Freetown remains the most affected district. Kambia has had persistent single digit figures over a number of weeks. No cases have been linked to Guinea despite 2 of the 3 affected chiefdoms being along the border.
* An MOU has been signed between Forecariah and Kambia regarding Cross border co-operation.
* Decommissioning:
  + The Maternity specific ETU at Kissy operated by MSF Spain is to be decommissioned by the 14th April. A new site is to be set up to be collocated at the PTS 2 ETU.
  + Further transition planning is still undergoing rounds of discussions with government, FMTs and donors. The number of core ETCs is likely to increase from the initial 9 proposed.
* FMTs
  + Cuban Medical Brigade has departed.
  + Chinese Military unit at Jui hospital have been replaced by a Chinese civilian medical team.
* Training
  + Ongoing mapping of current and future training provided and requested by FMTs in Sierra Leone.

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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 & PHO | |  | 20 doctors, 0 nurses&30 others |
| African Union Nigeria | Diff Places | 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 |
| 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 |
| MSF Holland | Tonkolili | ETC | | Tonkolili | 0 doctors, 0 nurses&0 others |
| 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 12** | **DATES** | **16/03/2015 to 22/03/2015** | | |  |
| **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 | 89 | 1 | 20 | 0 | No cases | 0.00 |
| Boffa | 211063 | 0 | 0.00 | 8 |  | 0 | 0 | No cases | NA |
| Boke | 449405 | 0 | 0.00 | 163 |  | 0 | 0 | No cases | NA |
| Conakry | 1667864 | 11 | 0.66 | 0 | 2 | 50 | 0 | 4.55 | 66.00 |
| Coyah | 264164 | 6 | 2.27 | 3 | 1 | 50 | 0 | 8.33 | 48.00 |
| Dabola | 182951 | 0 | 0.00 | 87 |  | 0 | 0 | No cases | NA |
| Dalaba | 136320 | 0 | 0.00 | 166 |  | 0 | 0 | No cases | NA |
| Dinguiraye | 195662 | 0 | 0.00 | NA |  | 0 | 0 | No cases | NA |
| Dubreka | 328418 | 0 | 0.00 | 9 |  | 0 | 0 | No cases | NA |
| Faranah | 280511 | 0 | 0.00 | 52 |  | 0 | 0 | No cases | NA |
| Forecariah | 244649 | 28 | 11.44 | 0 |  | 0 | 14 | 0.50 | 64.29 |
| Fria | 96527 | 0 | 0.00 | 78 |  | 0 | 0 | No cases | NA |
| Gaoual | 194245 | 0 | 0.00 | NA |  | 0 | 0 | No cases | NA |
| Gueckedou | 291823 | 0 | 0.00 | 91 | 1 | 24 | 0 | No cases, 98 beds. | 0.00 |
| Kankan | 472112 | 0 | 0.00 | 69 |  | 0 | 0 | No cases | NA |
| Kerouane | 211017 | 0 | 0.00 | 86 |  | 0 | 20 | No cases, 20 beds | 0.00 |
| Kindia | 438315 | 0 | 0.00 | 9 | 1 | 62 | 0 | No cases, 62 beds. | 6.45 |
| Kissidougo | 283609 | 0 | 0.00 | 42 |  | 0 | 0 | No cases | NA |
| Koundara | 130205 | 0 | 0.00 | NA |  | 0 | 0 | No cases | NA |
| Kouroussa | 268224 | 0 | 0.00 | 86 |  | 0 | 0 | No cases | NA |
| Labe | 318633 | 0 | 0.00 | Na |  | 0 | 0 | No cases | NA |
| Lola | 175213 | 0 | 0.00 | 26 |  | 0 | 0 | No cases | NA |
| Macenta | 298282 | 0 | 0.00 | 23 | 1 | 50 | 0 | No cases, 50 beds | 0.00 |
| Mali | 290320 | 0 | 0.00 | 30 |  | 0 | 0 | No cases | NA |
| Mamou | 318738 | 0 | 0.00 | NA |  | 0 | 0 | No cases | NA |
| N'Zérékoré | 396118 | 0 | 0.00 | 57 | 1 | 50 | 0 | No cases, 50 beds. | 0.00 |
| Pita | 277059 | 0 | 0.00 | 167 |  | 0 | 0 | No cases | NA |
| Siguiri | 695449 | 0 | 0.00 | 48 |  | 0 | 20 | No cases | 0.00 |
| Telemele | 283639 | 0 | 0.00 | 81 |  | 0 | 0 | No cases | NA |
| Tougue | 122959 | 0 | 0.00 | 48 |  | 0 | 0 | No cases | NA |
| Yomou | 176664 | 0 | 0.00 | 195 |  | 0 | 0 | No cases | NA |
| **TOTAL** | **10025640** | **45** | **0.45** |  | **8** | **306** | **54** | **8.00** | **18.06** |

**Notes**

* Epi summary: A significant drop in overall number as cases continue to be concentrated within the Conakry, Forecariah and Coyah prefectures. The situation remains difficult to interpret, with both positive and negative indicators. Lessening reticence in Forecariah has allowed for increased surveillance activities, which is evident in greater number of case identification and sampling. However, last week while the 430 samples taken are a significant increase on previous weeks, it is still far below the Sierra Leone figure of 1671 (where there were only 33 positive cases). Another positive sign is that only 7 positive deaths out of 37 came from the community, a large drop from 28 out of 49 in the previous week. The negative sign is that many districts do not report any swab results so we cannot be guaranteed of missing these cases, particularly as we have seen positive cases pop up in several districts.
* On 20 March 2015, Guinea has endorsed the mandatory and systematic sampling of community deaths and funerals worthy and secure community deaths in active communities.
* FMT& ETU summary:
  + Concerns have been raised regarding the current treatment capacity within the Guinee Maritime region. Capacity is set to increaseover the coming weeks with MSF constructing a new CTE to take over from Donka and Red Cross expanding the CTD to a 25 bed CTE in Forecariah. Donka and Coyah CTEs have capacity to scale up while these centres are being completed. Kindia CTE is also another option.
  + FMT coordinators have arranged for PPE provisions for Coyah CTE to come from ALIMA.
  + The downscaling of CTEs in Guinee Forestiere will free up staff to redeploy to meet the growing demands in the greater Conkary region.
  + FMT Coordination unit held further FMT meeting with a presentation from the Cuban Brigade at Coyah.
* Training:
  + There are many streams of technical and psychosocial support training underway in the areas of Surveillance and contact tracing, IPC training, and safe burials. Training support for logisticians has also been requested.
* Research: currently three trials underway in Guinea. Their execution will require ongoing clinical governance to ensuring high standards of care.
* Decommissioning: there is no update available at this time.

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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 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 | 37 total (19 doctors; 18 nurses) |
| WAHO | Coyah | ETU | Coyah |  |
| African Union | Coyah | ETU | Coyah | 61 |
| Russian team | Kindia | ETU | Kindia |  |
| WAHA | Beyla | ETU | Beyla |  |