

A total of 9216 confirmed, probable, and suspected cases of Ebola virus disease (EVD) have been reported in seven affected countries (Guinea, Liberia, Nigeria, Senegal, Sierra Leone, Spain, and the United States of America) up to the end of 14 October. There have been 4555 deaths. A second EVD-negative sample was obtained from the single confirmed case in Senegal on 5 September (42 days ago). WHO officially declares the Ebola outbreak in Senegal over. Following the WHO Ebola Response Roadmap structure¹, country reports fall into two categories: 1) those with widespread and intense transmission (Guinea, Liberia, and Sierra Leone); and 2) those with an initial case or cases, or with localized transmission (Nigeria, Senegal, Spain, and the United States of America). An overview of the situation in the Democratic Republic of the Congo, where a separate, unrelated outbreak of EVD is occurring, is also provided (see Annex 1).

1. COUNTRIES WITH WIDESPREAD AND INTENSE TRANSMISSION

9191 (probable, confirmed and suspected; see Annex 2) cases and 4546 deaths from EVD have been reported up to the end of 13 October 2014 by the Ministry of Health of Liberia, and 14 October by the Ministries of Health of Guinea and Sierra Leone (table 1).

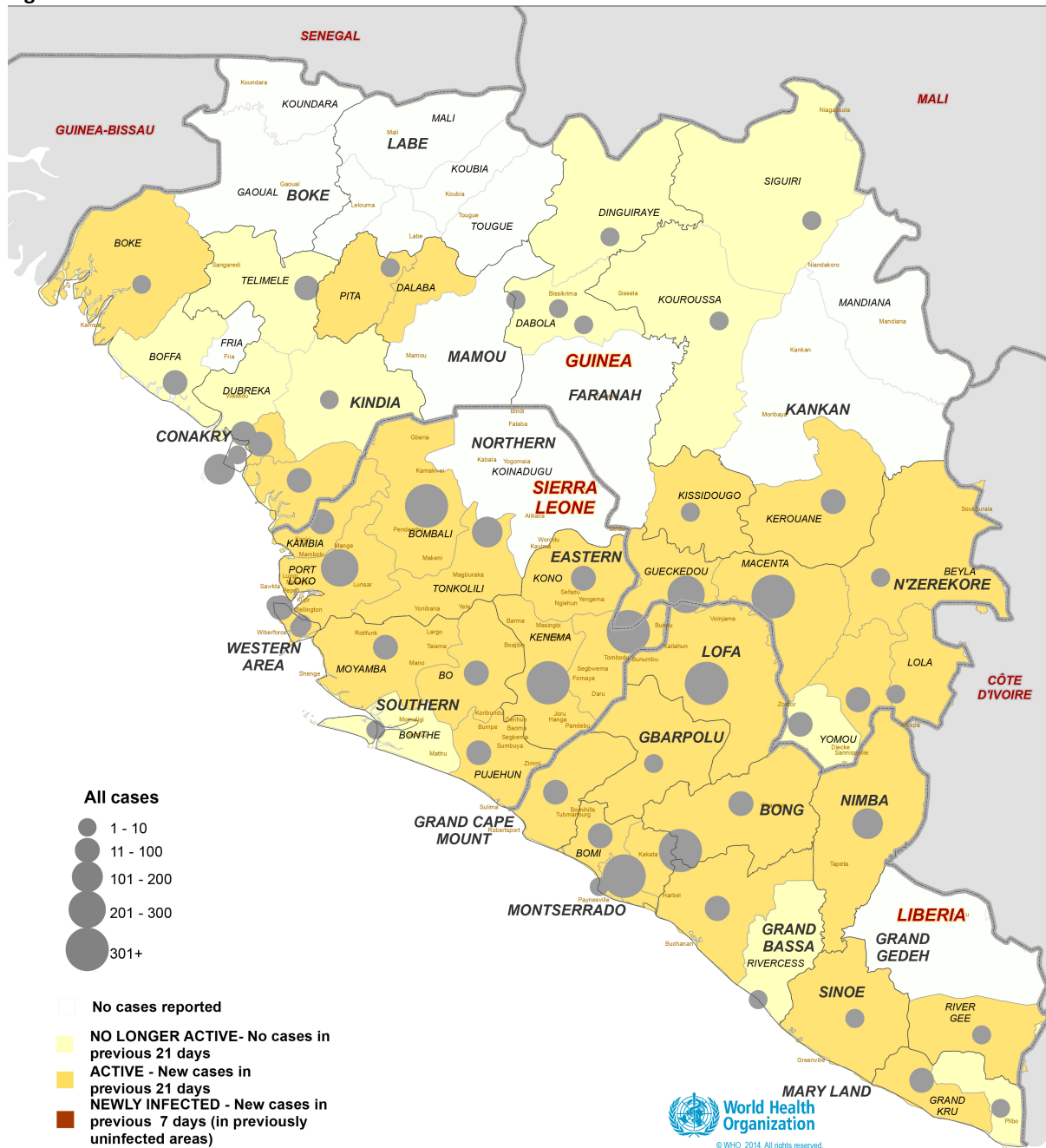
Table 1: Ebola virus disease cases and deaths in Guinea, Liberia, and Sierra Leone

Country	Case definition	Cases	Deaths
Guinea	Confirmed	1217	671
	Probable	191	191
	Suspected	111	0
	All	1519	862
Liberia	Confirmed	*	*
	Probable	*	*
	Suspected	*	*
	All	4262	2484
Sierra Leone	Confirmed	2977	932
	Probable	37**	161**
	Suspected	396	107
	All	3410	1200
Total		9191	4546

**Stratified data are temporarily unavailable for Liberia. **For Sierra Leone, 124 more probable deaths have been reported than have probable cases. Data are based on official information reported by Ministries of Health up to the end of 14 October 2014 for Guinea and Sierra Leone, and 13 October 2014 for Liberia. These numbers are subject to change due to on-going reclassification, retrospective investigation and availability of laboratory results.*

¹ The Ebola Response Roadmap is available at: <http://www.who.int/csr/resources/publications/ebola/response-roadmap/en/>.

Figure 1: Distribution of Ebola virus disease cases in countries with intense transmission



Data are based on official reports by Ministries of Health up to the end of 13 October 2014 by the Ministry of Health of Liberia, and 14 October by the Ministries of Health of Guinea and Sierra Leone. The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

Figure 1 shows the location of cases throughout the countries with widespread and intense transmission. The district of Mamou, Guinea, recently reported a confirmed case for the first time. However, in accordance with more recent conflicting data, this case has been discarded pending further clarification.

As of 14 October 2014 for Guinea and Sierra Leone, and 13 October for Liberia, 423 HCWs are known to have developed EVD (76 in Guinea, 209 in Liberia, 11 in Nigeria and 124 in Sierra Leone, one in

Spain, and two in the United States of America). 239 HCWs have died as a result of EVD infection (40 in Guinea, 96 in Liberia, five in Nigeria, 98 in Sierra Leone). Investigations into HCW exposures are ongoing.

2. COUNTRIES WITH AN INITIAL CASE OR CASES, OR WITH LOCALIZED TRANSMISSION

To date, four countries, Nigeria, Senegal, Spain, and the United States of America have reported a case or cases imported from a country with widespread and intense transmission. In Nigeria, there have been 20 cases and eight deaths. In Senegal, there has been one case (table 2).

Table 2: Cases of Ebola virus disease in Nigeria, Senegal, and the United States of America

Country	Case definition	Cases	Deaths
Nigeria	Confirmed	19	7
	Probable	1	1
	Suspected	0	0
	All	20	8
Senegal	Confirmed	1	0
	Probable	0	0
	Suspected	0	0
	All	1	0
Spain	Confirmed	1	0
	Probable	*	*
	Suspected	*	*
	All	1	0
United States	Confirmed	3	1
	Probable	*	*
	Suspected	*	*
	All	3	1
Total		25	9

*Data reported are based on official information reported by Ministries of Health. These numbers are subject to change due to on-going reclassification, retrospective investigation and availability of laboratory results. *No data available.*

In Nigeria, all 891 contacts have now completed 21-day follow-up (362 contacts in Lagos, 529 contacts in Port Harcourt). A second EVD-negative sample was obtained from the last confirmed case on 8 September (39 days ago). In Senegal, a second EVD-negative sample was obtained from the single confirmed case on 5 September (42 days ago). WHO officially declares the Ebola outbreak in Senegal over. In Spain, 72 people, including 13 high-risk contacts, are being monitored. In the United States of America, 125 contacts are being monitored.

ANNEX 1. EBOLA OUTBREAK IN THE DEMOCRATIC REPUBLIC OF THE CONGO

As at 9 October 2014, and following a retrospective laboratory review of cases, there have been 68 cases (38 confirmed, 28 probable, 2 suspected) of Ebola virus disease (EVD) reported in the Democratic Republic of the Congo, including eight among health-care workers (HCWs). In total, 49 deaths have been reported, including eight among HCWs.

852 contacts have now completed 21-day follow-up. Of 269 contacts currently being monitored, all (100%) were seen on 9 October, the last date for which data has been reported. The last confirmed case was isolated on 4 October. This outbreak is unrelated to that affecting Guinea, Liberia, Nigeria, Sierra Leone, Spain, and the United States of America.

ANNEX 2. CRITERIA USED TO CLASSIFY EBOLA CASES

Ebola cases are classified as suspected, probable, or confirmed depending on whether they meet certain criteria (table 3).

Table 3: Ebola case-classification criteria

Classification	Criteria
Suspected	Any person, alive or dead, who has (or had) sudden onset of high fever and had contact with a suspected, probable or confirmed Ebola case, or a dead or sick animal OR any person with sudden onset of high fever and at least three of the following symptoms: headache, vomiting, anorexia/ loss of appetite, diarrhoea, lethargy, stomach pain, aching muscles or joints, difficulty swallowing, breathing difficulties, or hiccup; or any person with unexplained bleeding OR any sudden, unexplained death.
Probable	Any suspected case evaluated by a clinician OR any person who died from 'suspected' Ebola and had an epidemiological link to a confirmed case but was not tested and did not have laboratory confirmation of the disease.
Confirmed	A probable or suspected case is classified as confirmed when a sample from that person tests positive for Ebola virus in the laboratory.