

The Current Outbreak of Ebola virus is still Continue in Guinea, Liberia and Sierra Leone: A Fact Sheet

Tauseef Ahmad*

Department of Microbiology, Hazara University Mansehra, Khyber Pakhtunkhwa, Islamic Republic of Pakistan.

*Corresponding author: Tauseef.ahmad@hu.edu.pk; Phone: +92-346-9403966

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The current outbreak of the Ebola virus occurred in the West Africa and it is the largest and more lethal outbreak in the history of Ebola virus. Thousands of peoples were infected along with thousands of death. The first case of current outbreak of Ebola virus was reported from Guine'e Forestie`re (Forested Guinea), eastern area of Guinea in December 2013 (Ahmad, 2014; Baize et al., 2014; Gatherer, 2014). But in March 2014 the diseases spread so much fast and infected the surrounding countries Liberia and Sierra Leone. While in August 2014 the Ebola virus were reported from the Nigeria (Ahmad, 2014).

Slowly and gradually the disease spread in the neighboring countries and also to the other parts of the world where the Ebola virus cases were reported includes United State of America, United Kingdom, Spain, Democratic republic of Congo, Senegal and Mali. Confirmation of the current Ebola virus cases shows traveling history to the affected areas. The Center for Disease Control (CDC) published a report in which they prohibited unnecessary entry to those areas where the current outbreak occurred. Still the disease is much more in progress in Guinea, Liberia and Sierra Leone.

According to CDC, World Health Organization (WHO) updated on 31 December 2014 the total number of suspected cases, total number of laboratory confirmed cases and total death were given in **Table 1**. The death rate was reported high. From Mali, Democratic Republic of Congo and Guinea 75%, 74.24% and 63.13% death rate were reported respectively (**Table 1** and **Fig. 1**).

Abbreviations

TNC: Total No. of cases; TNLC: Total No. of Laboratory confirmed cases; TND: Total No. of deaths

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Table 1. Details information and country wise distribution of current Ebola virus outbreak

S. No	Name of Country	Total No. of cases	Total No. of Lab. Confirmed cases	Percentage (%)	Total No. of deaths	Percentage (%)	Affected places of the respective countries from where the EVD cases were reported	Date	Case history	Source
1	Sierra Leone	9446	7354	77.85	2758	29.20	Entire country	March, 2014	Traveling history	(CDC, 2014a)
2	Liberia*	8018	3110	38.79	3423	42.69	Entire country	March, 2014	Traveling history	(Ahmad, 2014; CDC, 2014a)
3	Guinea	2707	2397	88.55	1709	63.13	Entire country	06, Dec, 2013	Reported from Guinea	(CDC, 2014a)
4	Democratic Republic of Congo	66	38	57.58	49	74.24	*Watsi Kengo, Lokolia, Boende, and Boende Muke	August 2014	-	(Website, 2014 -a; Website, 2014 -b)
5	Nigeria*	20	19	95	8	40	Lagos, Port Harcourt	August, 2014	Traveling history	(CDC, 2014a; SOS, 2014)
6	Mali*	8	7	87.5	6	75	Bamako	23 October 2014	Traveling history	(CDC, 2014a; SOS, 2014)
7	United State of America*	4	4	100	1	25	Dallas, TX; New York City	30, September 2014	Imported case	(CDC, 2014a; SOS, 2014)
8	United Kingdom*	1	1	100	0	0	Scotland; England	December 2014	Imported case/Traveling history	(CDC, 2014a; SOS, 2014)
9	Senegal*	1	1	100	0	0	Dakar	30 August 2014/17 October 2014	Traveling history	(CDC, 2014a; SOS, 2014; WHO, 2014)
10	Spain	1	1	100	0	0	Madrid	06, October 2014	Traveling history	(CDC, 2014a)
11	Total	20252	12932	63.86	7724	38.14	-	-	-	-

Key of table: *Confirmed imported cases; USA: United State of America; UK: United Kingdom; EVD: Ebola virus disease; TX: Texas; *Multiple villages.

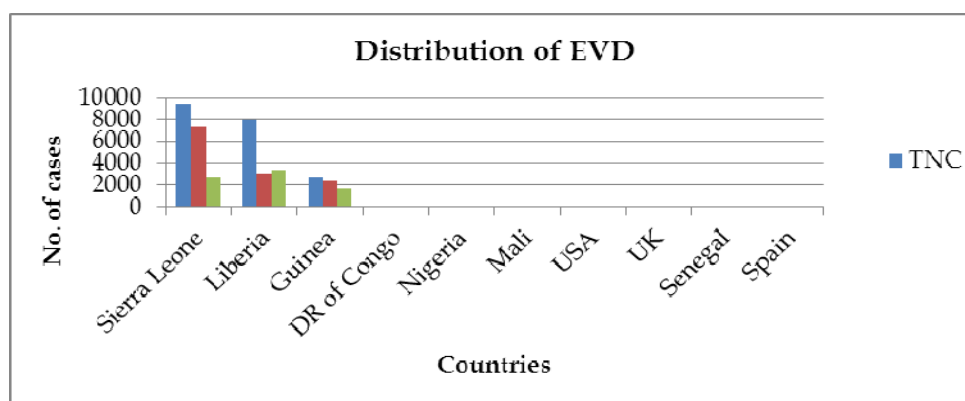


Figure 1. Country wise distribution of Ebola virus disease (CDC, 2014a). TNC: Total No. of cases; TNLC: Total No. of Laboratory confirmed cases; TND: Total No. of deaths



Figure 2. Map of the most affected countries (Guinea, Liberia and Sierra Leone). Map was taken from the CDC site (CDC, 2014b).

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