



# Outbreak Brief #12: Ebola virus disease (EVD)

Date of Issue: 11 May 2021

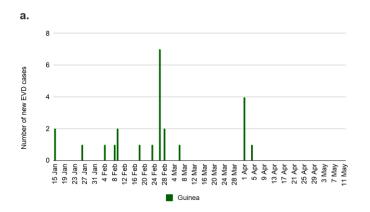
## 23 cases, 12 deaths, and 10 recoveries

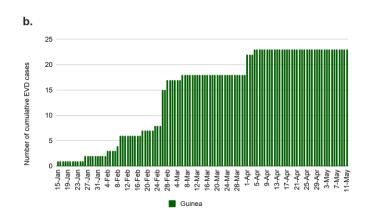
Data sources: African Union Member States

**Outbreak Update**: Since 4 May 2021, no new cases or deaths from Ebola virus disease (EVD) have been reported in Guinea. Cumulatively 23 cases of EVD, with 12 deaths (CFR: 52.1%), and 10 recoveries have been reported. This includes five health workers. The last confirmed EVD case and death was reported on 4 April 2021 (35 days ago). A 42-days countdown was officially started on 8 May 2021 to declare the end of Guinea's EVD outbreak.

Member States bordering Guinea continue to remain vigilant. Sierra Leone has reported 44 alerts since the onset of EVD in Guinea. Forty-two were investigated and tested negative for Ebola virus; two were notified after burial.

Figure 1: New (a) and cumulative (b) cases reported by day in Guinea, 15 January - 11 May 2021.









#### **Event Geoscope and Risk Assessment Levels**





No updates have been made to the existing geographic scope (geoscope) and risk level for the EVD events being reported for Guinea. The World Health Organization and European Centers for Disease Prevention and Control<sup>2</sup> have also issued risk assessments for the Ebola virus disease events.

## **Member State Response Activities**

- Guinea provides daily updates for EVD
  - o To date, all known contacts have been monitored
  - A total of 9,669 people vaccinated

## **Africa CDC Response Activities**

- Africa CDC continues its weekly press briefing on the EVD situation in Guinea to provide updated information.
- Africa CDC continues its rumour monitoring through media scanning to ensure prompt response to mis- and dis-information on EVD in Africa.
- Africa CDC has deployed rapid responders to Guinea, Liberia, Sierra Leone and Côte D'Ivoire to assist with response efforts

#### **Recommendations for the Member States**

- 1. Member States should continue to enhance their cross-border surveillance efforts to:
  - a. Map population movements and identify all potential crossing points where there is risk of disease spread,
  - b. Conduct screenings for travelers with fever, rash, vomiting, diarrhea, and hemorrhage at the borders.
  - c. Implement temperature monitoring, infection prevention and control measures and other public health measures at the borders.
  - d. Share EVD related information along with COVID-19 and other infection control information at borders
- 2. Member States should continue to perform contact tracing and follow up of all probable and confirmed cases.
- 3. Member States should scale up infection prevention and control measures in health care settings.
- 4. All Member States should notify and routinely share data about confirmed EVD cases, deaths, recoveries, tests conducted and healthcare workers infected with WHO and Africa CDC. Notify Africa CDC by emailing: AfricaCDCEBS@africa-union.org.

<sup>2</sup> Ebola virus disease outbreak in Guinea, 2021

<sup>&</sup>lt;sup>1</sup> WHO | Ebola virus disease – Guinea





- Member States should continue to provide information to the general public about how and where to seek immediate medical care for EVD when they develop symptoms.
- 6. Member States should work urgently with partners to improve their preparedness for detecting and managing imported cases, including the mapping of health facilities and active surveillance with zero reporting.
- 7. At-risk countries should put in place approvals for investigational medicines and vaccines as an immediate priority preparedness action plan.

#### Resources for more information

- Africa CDC updates: <a href="https://africacdc.org/">https://africacdc.org/</a>
- Ebola virus infection Prevention | BMJ Best Practice US
- US CDC Ebola Virus Disease and WHO Ebola virus disease overview
- WHO Implementation and management of contact tracing for Ebola virus disease
- WHO Surveillance strategy during Phase 3 of the Ebola response
- WHO EVD Infection prevention and control