

# Uganda Ebola Outbreak Report

James Azam & Marijn Hazelbag

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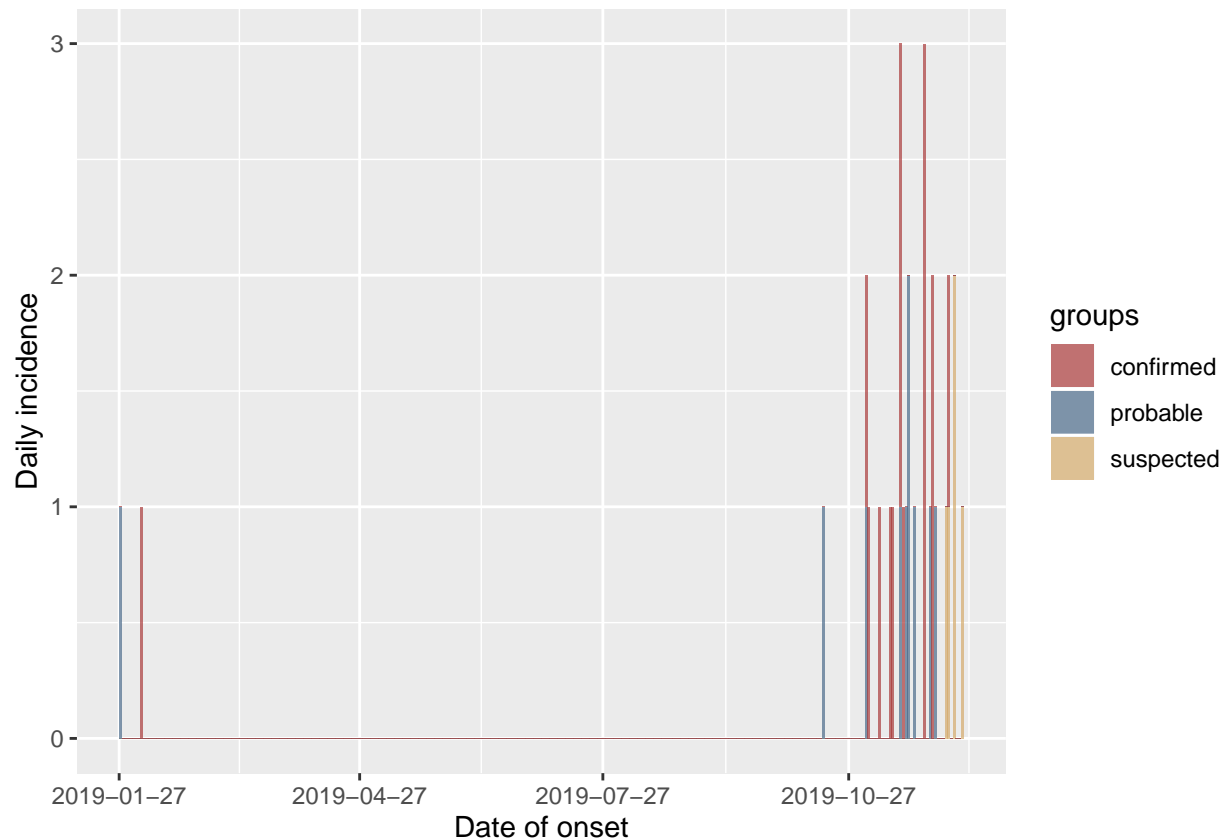
## The ongoing Ebola outbreak in Uganda, 2019/2020

The first Ebola virus disease (EVD) case was reported 316 days ago on 2019-02-04.

As of 2019-12-13, there have been 30 reported cases in 16 unique households. Out of the total cases, 15 are confirmed, 10 probable, and 5 suspected. The average number of cases per EVD infected household is 1.875, and 3 households have reported up to 4 cases each.

Household level mortality is high. The mean number of deaths is 1.5. For 1 household we observed the maximum number of 4 deaths.

The incidence curve below summarises the reported information.



## **Additional data required**

Like many other infectious diseases, Ebola virus disease (EVD) is spread by direct contact and over a spatial landscape. Hence, it will be useful for us to have GIS locations of households to ascertain social interactions and transmission chains. We will require demographic information (gender, age) for estimating metrics like the age-specific case-fatality ratios. These metrics are useful for recommending targeted interventions concerning age and sex, and to infer possible interactions. Additionally, we require information on hospitalisation (i.e. the date of hospitalisation, hospital name, and location).