Global Health Security Investments Improve Guinea Ebola Outbreak Response • 2014 Legend:

Ebola Response in 2014

Laboratory



- Limited in-country laboratory capacity
 - for diagnostic testing
 - Results took about 7 days

Workforce Development



International experts and staff needed for response

Surveillance



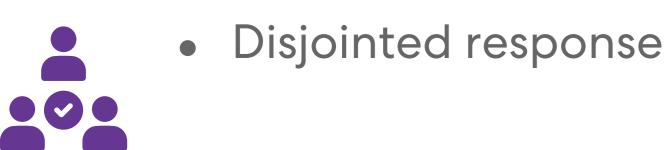
- Four months to detect first case
- Data collected in Excel

Emergency Operations



 International partners managed improvised **Emergency Operations Center (EOC)**

Coordination



Web accessible version: https://www.cdc.gov/globalhealth/healthprotection/fieldupdates/2021/guinea-ebola-response.html

Ebola Response in 2021

Laboratory

- Local laboratories capable of testing
- 6 Results take about 1 day

Workforce Development



Guinea has 179 disease detectives trained for outbreak response

Surveillance

- 15 days to detect first case
- All surveillance data collected by Ministry of Health in the country's DHIS2 electronic platform technology

Emergency Operations



- National EOC network activated within
 - 24 hours of an alert. EOC is centrally coordinated under Agence Nationale de Sécurité Sanitaire (ANSS)

Coordination



Unified response coordinated under ANSS leadership using modern technology



2021	