BRIEFING TO COMMITTEE A

Ebola Outbreak Response
IN THE DEMOCRATIC REPUBLIC OF THE CONGO

23 MAY 2018 | WORLD HEALTH ASSEMBLY
Humanitarian Context

Influx of refugees in North Ubangi and Bas-Uele

Attacks in South Kivu

Cholera Spreads to 22 of 26 Provinces, including Kinshasa. Largest outbreak in 15 years.

Rising intercommunal tensions in Kasai

Conflict in Central Kasai

Multiple Monkeypox cases

Ebola outbreak in Likati, Bas Uele

Population displacement in North Kivu

Intercommunal conflicts in North Kivu

Population movements in South Kivu

Resumption of violence in Tanganyika

IDP influx in Lomami

Risk area

Deteriorated area

DISCLAIMER: 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. Data source: World Health Organization. Map production: WHO Health Emergencies Programme.
Past Ebola Virus Outbreaks Since 1976

- 1976: 318 Cases (280 Deaths) in Yambuku
- 1995: 315 Cases (250 Deaths) in Kikwit
- 2007: 264 Cases (187 Deaths) in Kasai-Occidental
- 2008-2009: 32 Cases (15 Deaths) in Kasai-Occidental
- 2014: 66 Cases (49 deaths) in Equater (now Tshuapa)
- 2012: 36 Cases (13 Deaths) in Orientale
- 2017: 8 Cases (4 Deaths) in Likati

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Epidemiology Update

As of 21 May 2018

58 cases including 27 deaths
- 28 confirmed
- 9 suspected
- 21 probable

628 contacts listed
Ebola Cases by Health Zone in Equateur Province

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Pillars of Ebola Response

- Laboratory Testing
- Research Response Including Vaccine
- Risk Communication
- Safe Burials
- Coordination
- Surveillance and Contact Tracing
- Operational Readiness
- Case Management and Infection Prevention and Control
Chain of Transmission in Wangata

**Family funerals in Bikoro**
09-10 April 2018

**Visited brother in HCF in Iboko (20-25 April)**
In Bikoro ~ 25-30 April 2018

**?? Church gathering**

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**Case 1**
MH, 42, M
Wangata
Sympt: 25/04/18
Hospital: 29/04/18
PCR+: 11/05/18
Directeur de l'école

**Case 2**
IYE, 50, M
Bokotola, Mbandanka
DS: 01/05/18
Hospital: PCR+: 13/05/18
Conducteur Velo

**Case 3**
MB, 33, M
Bolatola, Mbandanka
DS: 03/05/18
Hospital: 14/05/18
DCD: 17/05/18
PCR+: 15/05/18

**Case 4**
SB, 53, F
Eglise, Mbandanka
DS: 12/05/18
Hospital: 15/05/18
PCR+: 16/05/18
Homeless, merchant

**Case 5**
13, M
Wangata
Under investigation

**Case 6**
5, M
Wangata
Under investigation

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**Suspected case**
Contact through funeral
Contact through family
Contact through community
Vaccination Transport and Storage

Arktek™ storage to transport the vaccine at -60 to -80 C
Ring Vaccination

Who is offered Ebola vaccine in a ring vaccination?
Contacts and contacts of contacts

- Extended family
- Neighbours
- Local & international HCWs & FLWs in the affected areas
- HCWs & FLWs in areas at risk of expansion of the outbreak
- Household members of high risk contacts
- Visited the symptomatic patient
- Lived in the same household
- Lab confirmed EVD case
- High risk contact: close contact with patient body or body fluids, linen, or clothes

World Health Organization
DONOR ALERT ISSUED ON 10 MAY 2018

WHO Requirements and Funding

US$ 15.6 million REQUESTED

US$ 7.3 million FUNDED

US$ 8.3 million FUNDING GAP

47%

53%

STRATEGIC RESPONSE PLAN: $25.9 million

OF WHICH WHO NEEDS ARE: $15.6 million.

Thanks to: CERF, DFID, Gavi, Italy, USAID, and the Wellcome Trust

Further firm pledges: AfDB, Canada, ECHO, Germany, USAID, and the WB
Response Timeline

**INDEX CASE** – date unknown

**3 May** Ministry of Health alerted to suspected VHF

**5 May** Joint investigation team deployed; samples taken

**8 May** Outbreak declared, US$1 million CFE approved, IMS established, Grade 2 declared

**9 May** Response team arrive Mbandaka

**10 May** 1st Wave HQ deployments; WFP air bridge

**11 May** MSF treat cases Bikoro, Vaccination protocols agreed

**12-13 May** Mobile lab & Ultra cold chain deployed, DG visit

**14 May** >59 WHO staff, SRP finalised

**15 May** Partner support requested

**16 May** MS briefing, mobile lab starts testing, vaccines arrive

**17 May** Grade 3 declared

**18 May** EC convenes

**20 May** Vaccination starts

**19 suspected cases**
**16 deaths** between 4 April and 5 May

**23 cases** (2 health workers)
2 confirmed, 2 deaths

**32 cases, 12 suspected, 18 probable, 2 confirmed, 2 deaths** (in four locations)

**41 cases, 17 suspected, 22 probable, 2 confirmed**

**44 cases, 21 suspected, 20 probable, 3 confirmed (1 Wangata)**

**45 cases, 10 suspected, 21 probable, 14 confirmed**
Thank you