UNICEF’s Response to Ebola

December 16th, 2014

Board Informal Session
Context

• Ebola outbreaks since late 1970s
• Mostly rural and small scale
• 1st case in Guinea, December 2013
• Declared international crisis: WHO, August 2015
• Rapid spread in 3 countries with other outbreaks
• Worst case scenario: >1 million cases (CDC)
• Now around 18,000 cases and >6000 deaths
• Driving factors: unsafe burial, caring for sick relatives, hospital amplification
• Twin epidemic
<table>
<thead>
<tr>
<th>Country</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>GUINEA</td>
<td>419</td>
</tr>
<tr>
<td>LIBERIA</td>
<td>178</td>
</tr>
<tr>
<td>SIERRA LEONE</td>
<td>296</td>
</tr>
</tbody>
</table>

June 2014
<table>
<thead>
<tr>
<th>Country</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>GUINEA</td>
<td>810</td>
</tr>
<tr>
<td>LIBERIA</td>
<td>2,620</td>
</tr>
<tr>
<td>SIERRA LEONE</td>
<td>1,689</td>
</tr>
</tbody>
</table>
Status of Epidemic by Country

**Guinea**
- >70% safe burial
- >70% case tx

**Liberia**
- >70% safe burial
- >70% case tx

**Sierra Leone**
- >70% safe burial
- <70% case tx
The UN Response

Mission Critical Activities
- Case finding & contact tracing
- Case isolation & management
- Community engagement & behaviour change
- Safe Burials

UN Agency Lead
- WHO and UNFPA
- WHO and UNICEF
- UNICEF
- IFRC

UNMEER
- Coordination & Crisis Management
UNICEF Programme Focus

• Stopping the outbreak through community action:
  – Community engagement
  – Community care centres and rapid response teams
  – Child and social protection: orphans and survivors
  – Supply and logistics

• Maintaining and revitalizing health and education

• Preventing further outbreaks in high risk countries
Community Care Center Patient Flow

- Exit Body
- Entry patients
- Latrine patient
- "Wet" patients + Confirmed
- Burning pit
- "Dry" patients (Non-confirmed)
- Shade
- Entry HCWs, Caregivers
- Visitors
- Exit HCWs, Caregivers, survivors
- Water
- Storage
- Storage
Results To Date

• More than 50 CCCs supported with 500 bed capacity at community level
• WASH interventions
• More than 50,000 community volunteers, CHWs, teachers, religious leaders, youth mobilized
• > 10 ICC established for child protection
• Remote education
• IPC and essential medicines for PHC
• >4,000 MT commodities including PPE
## UNICEF HR – Ebola Response

<table>
<thead>
<tr>
<th>Month</th>
<th>In Capital</th>
<th>In the Field</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>June</td>
<td>255</td>
<td>39</td>
<td>294</td>
</tr>
<tr>
<td>July</td>
<td>255</td>
<td>40</td>
<td>295</td>
</tr>
<tr>
<td>August</td>
<td>256</td>
<td>39</td>
<td>295</td>
</tr>
<tr>
<td>September</td>
<td>291</td>
<td>105</td>
<td>396</td>
</tr>
<tr>
<td>October</td>
<td>320</td>
<td>136</td>
<td>456</td>
</tr>
<tr>
<td>November</td>
<td>336</td>
<td>444</td>
<td>780</td>
</tr>
<tr>
<td>December 09, 2014</td>
<td>367</td>
<td>659</td>
<td>1026</td>
</tr>
</tbody>
</table>

**Note:**
The data for June, July and August only include Staff Members (FT, TA for IP and Nationals) on the posts based in the country offices. The data for September, October, November and December include Staff Members (FT, TA for IP and Nationals), Surge (UNICEF Staff on mission & Staff through Standby Partners) and Outsourced Staff (UNV/Third Party Contract/Government Staff for CCC).
Impact on Children

• More than one fifth of Ebola patients
• Higher case fatality rates
• Around 10,000 orphans due to Ebola*
• Complex nutritional issues for infants if mother contracts Ebola
• Significant stigma and psycho-social trauma
• 5 million children missing school
• Decline in coverage of MNCH services
Key Lessons Learned

• Communities at the forefront
• Care and treatment provided locally
• Prevention and C4D key to ‘turning off the tap’
• Fragile communities in fragile districts most at risk
• Children facing complex and specific issues
• Main elements response: building blocks for recovery
• UNICEF must be prepared to step out of comfort zone
Conclusion

• Worst case scenario avoided
• **But** time-limited window of opportunity
• Next phase: sub-national focus for public health
• Integrated teams at district level
• Support communities to drive response
• Ensure children’s rights addressed
• Maintain social services- ‘safely and responsibly’
• Building back better for solidarity and prevention
Under-five mortality rate, 2012 (deaths per 1,000 live births)

- Less than 20
- 20–39
- 40–79
- 80–119
- 120 or more
- Data not available

Note: This map is stylized and not to scale. It does not reflect a position by UN IGME agencies on the legal status of any country or territory or the delimitation of any frontiers.

Source: IGME 2013.