Two separate VDPV2 cases not genetically linked from AFP were confirmed on 29th May and 31st May 2019. On 30th May 2019, the MoH declared a public health emergency of national concern as per global guidelines. The first case reported was from Bambari district, RS4 region with date of onset of paralysis on 2nd May 2019. The case of a 3 year old female habiting in a semi nomadic breeder family was picked from an IDP camp with zero doses from routine and SIAs. A total of 21 samples (12 contacts, 8 Community and 1 blood) were collected with 6/17 samples tested were PV2s while 4 samples are pending lab results. A second VDPV2 case was picked in a village from Bimbo was detected. Seventeen contacts were collected and are pending lab results.

### Highlights

**Epidemiology of Polio virus**
- VDPV2 cases from: Bambari district, RS4, date of onset of case 02/05/2019
- Bimbo district, RS1, date of onset 06/05/2019.

**Impacted Regions/districts**
- 2 Regions (RS4 and RS1)
- Bambari in RS4 and Bimbo districts in RS1

**Samples pending results**
- 4/21 samples from contacts

**SIA Schedule**
- Round 0: 16-19 June 2019

**Scope for SIAs**
- 3 Regions (RS4, RS6, RS1)
- RS4 (districts: Bambari, Kouango-Gtrimari)
- RS6, (Alindao-Mingala district)
- RS1 (Bimbo district)

**Target population for SIAs**
- 71,465 children <5yrs

**Vaccine and logistics**
- mOPV2
- Doses available: none
- Doses needed: 82,185

**Funding situation**
- No regret released to cover costs for initial activities

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### Province Summary

<table>
<thead>
<tr>
<th>Province</th>
<th>District</th>
<th>Total VDPV</th>
<th>Most recent date of onset</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region 4 (RS4)</td>
<td>Bambari</td>
<td>1</td>
<td>02/05/2019</td>
</tr>
<tr>
<td>Region 1 (RS1)</td>
<td>Bimbo</td>
<td>1</td>
<td>06/05/2019</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

### Initial activities undertaken as of 4th June 2019
- Preparation of Round 0 under way
- Investigation of Bambari case:
  - Community survey (25 children <11 months) completed: 14 children with 0 doses
  - Search for tOPV and mOPV conducted but nothing was found

### Coordination
- His Excellency the president of the CAR was briefed jointly by the Minister of Health, WHO Representative and UNICEF Deputy Rep
- The Minister of Health accompanied by WHO Representative and UNICEF Deputy Representative have made a field trip to Bambari prior to the SIA Round 0
- EOC has 5 thematic groups (Planning, surveillance, logistics, communication, partnership)
- Strengthening of coordination mechanism in targeted regions/districts is ongoing
- Meetings and Teleconferences (TCs) with all GPEI
- Preparation of the Risk Assessment for additional rounds to be presented to the Advisory Group underway

### SIA preparedness
- Micro-plan update is underway
- Establishment of teams to support micro-planning to respond to the VDVP2 outbreak is ongoing
- Addressing high risk: Mapping of localities/villages, identification of the scope of response, population movements, target population, security concerns and communication.
- Funding: No-regret funds released from HQ as of 6th June 2019.
Activities

Surveillance strengthening
- Sensitization to all focal points in all 7 regions
- All regions except Region 2 have conducted surveillance training
- Mapping of compatibles last 3 years and identification silent districts
- Strategic mechanisms being put in place to fast track shipment of stool samples
- Case investigation and validation forms distributed to all regions
- Mobile data collection tools (ODK) for ISS and eSurv sent to Regions 5 & 6.
- Mission ongoing in Bambari and Bimbo to increase the number of environmental sites

Communication
- Elaboration of the communication plan including the finalization of the budget for the National Response Plan
- Preparation of advocacy notes for the President of the Republic, Prime Minister, President of the National Assembly and MSP press conference on the declaration of the epidemic
- Briefing of 30 journalists from 25 media on the epidemic,
- Creation of the Twitter account of the Ministry of Public Health and extension of the PCA with Radio Ndeke Luka to support the response for 3 months,

Logistics and vaccine management
- National Logistics Plan elaborated and included national budget
- Request for mOPV2 prepared and sent for consideration that has been accepted. Vaccines are scheduled to arrive on 12th June 2019.
- Organization of a workshop for the adaptation of management tools is ongoing,
- Realization of the state of needs in cold chain and incineration equipment for round 0 is ongoing

Cross borders activities
- DRC notified of the current situation in CAR
- Mapping of districts bordering CAR to plan and strengthen collaboration
- Identification of entry points established and surveillance officers at these points trained

Distribution of VDPV cases and Scope of Round 0 immunization response

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