# Agenda Item 3:

# African Region programmatic review



# Update on Surveillance, VDPVs, Containment and Legacy Planning in the African Region

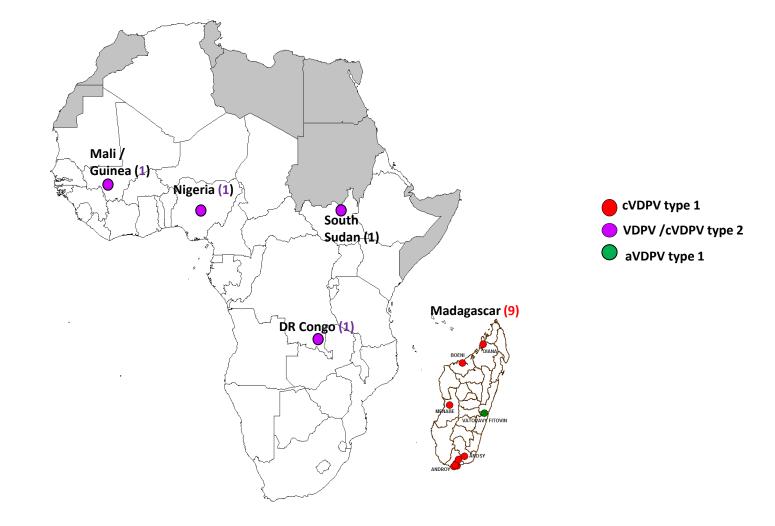
Dr M. Moeti,

Regional Director, AFRO.

Polio Oversight Board (POB) Meeting, New York, 25 September 2015



### Wild poliovirus (WPV) and cVDPV /VDPV cases in AFRO, Sept. 2015

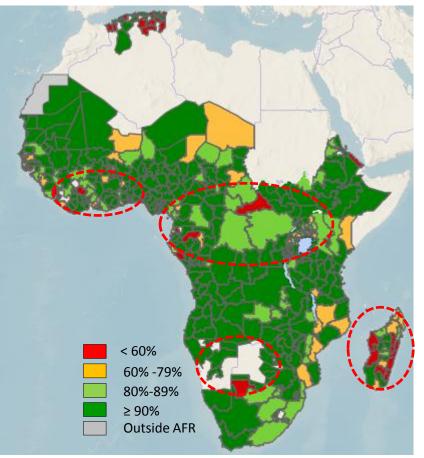


Latest WPV cases from Nigeria, onset on 24 July 2014 (14 months ago); Nigeria is on verge of being removed from polio endemic list



### **Identifying surveillance gaps and activities to close the gaps, 2015**

Late detection of AFP cases and delays in transportation to the labs (stool adequacy rates), AFR, Aug.2015



Emerging challenges of insecurity and transportation of stool specimens from Ebola affected countries to "national" and reference laboratories

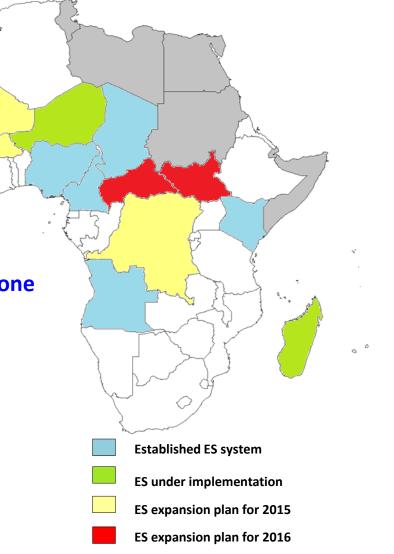
- Monthly monitoring of surveillance performance indicators
- Conducting external and internal surveillance reviews
- Expansion of environmental surveillance
- Collecting stool specimens from contacts of AFP / VDPV cases
- Expanding network of community surveillance informants
- Additional searching of AFP cases during polio SIAs and outbreak responses
- In security compromised areas, using local innovations (Nigeria lessons) and community informants to improve detection of cases
- GPS / GIS technology tracking of active case search visits in health facilities with geocoordinates



# Prioritizing establishment & expansion of environmental surveillance in AFR, 2012 - 2016

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- A. Established in 5 out of 7 priority countries
  - Nigeria,
  - Angola,
  - Cameroun,
  - Chad and
  - Madagascar
  - Kenya
- B. Continued expansion plan in cVDPV and outbreak prone countries in 2015
  - DR Congo, Mali and Burkina Faso
- C. 2016 expansion plan in areas with current insecurity
  - Central African Republic, South Sudan and others





### **Responses to recent cVDPV / VDPV in AFRO countries**

#### A. Guinea / Mali (onset 20 July 2015)

- Aggressively timely response within 14 days (> 3 million children) with subsequent rounds planned as per GPEI guidelines
- Cross-border synchronization done with 50% of Guinea

#### B. Madagascar (onset 7 July 2015)

- Improved government ownership with Polio Outbreak Control cell chaired weekly by Minister of Health
- 2 nationwide rounds already conducted, one with increased age-group (<15 years)

#### C. Nigeria (Onset 16 May 2015)

• 3 timely and high quality responses conducted

#### D. DR Congo (Onset 18 July 2015)

First response within 14 days of confirmation on 28– 30
September 2015

#### E. South Sudan (Onset 19 April 2015)

 Responses not geographically completed due to insecurity



House to house vaccination in Mali, Sep 2015



Minister of Health in Madagascar chairing the Polio Outbreak Control Cell, Sept 2015



President Buhari of Nigeria vaccinating her grand-daughter in July 2015

#### Meetings on Strengthening AFP surveillance, Polio SIAs Quality and Outbreak Response Preparedness in priority African Countries, August 2015

Joint GPEI workshop of Central and West African countries, Brazzaville, 18 – 19 August 2015



**Central:** Cameroun, Central Africa Republic &Gabon **West:** Mali, Niger, Liberia & Sierra Leone

- ✓ Consolidated approach planning
- ✓ Funding from partners (BMGF, CDC, UNICEF &WHO) for implementation of the plans

Next workshops: Madagascar & South Sudan

Regional Director's Meeting with the polio priority countries, Brazzaville, 27 – 28 August 2015

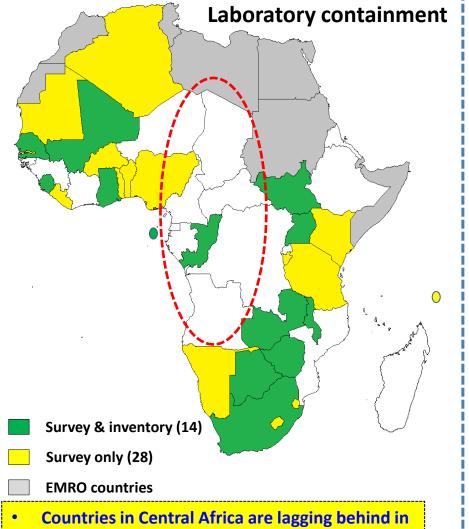
**Countries:** Angola, Chad, DR Congo, Ethiopia, Madagascar, Nigeria and South Sudan, Horn of Africa Coordination

**Participants:** WHO Representatives and EPI Team Leaders

**Focus:** Evaluation of performance in all 4 Polio Eradication and Endgame Strategic Objectives



# Status of Phase -1 laboratory containment of WPV / VDPV; and submission of official documentation by countries of WPV-2 interruption, AFRO, September 2015



Countries in Central Africa are lagging behind in laboratory containment (surveys and inventory)

 AFRO and partners to deploy consultants in October 2015 to accelerate containment activities All countries in AFRO submitted official documentation on interruption of WPV-2 to the Global Certification Commission meeting of September 2015 where wild poliovirus type 2 was declared to have been eradicated worldwide on 20 September 2015

WPV-2 documentation

## Major Activities for Polio Legacy Planning, AFRO, 2015

AFR Regional Inter - Cluster Polio Legacy Working Group formed	Jun-15
AFRO members of Global Polio Legacy Committee meeting with AFRO Inter- Cluster Working Group	Jul-15
Global partners legacy team, WHO/HQ, AFRO members of Global Polio Legacy & Inter- Cluster Working Group meeting	Aug-15
Global partners legacy team, AFRO Directors and WHO Representatives from 6 priority countries meeting	Aug-15
Development of polio legacy work-plans through Dec. 2016	Aug-15
Polio Legacy Side Event at the next AFRO Regional Committee of Health Ministers	4th Qtr 2015
Polio legacy discussions at African Ministerial Conference on Immunization	4th Qtr 2015
TFI Working Group on country ownership of polio legacy	Dec-15



## Maintaining the Polio Eradication & Endgame Strategy gains in the African Region

### A. Technical support

- Maintain surveillance in insecurity areas and Ebola affected countries
- Conduct timely VDPV / cVDPV outbreak responses and high quality polio SIAs
- Accelerate readiness for global withdrawal of type 2, containment, certification and polio legacy planning
- Strengthen delivery of routine immunization services, including accelerating IPV introduction

### **B.** Managerial

- Institutionalizing **accountability framework** to enhance staff performance
- Mobilizing adequate **financial resources** to sustain program performance
- With planned discontinuity of surge capacity and reduction in polio-funded human resource, strategically deploying staff / consultants to sustain surveillance and other remaining challenges
- Continue monitoring implementation and progress through AFRO Quarterly Polio Review Meetings so that the African Region does not delay global initiatives' milestones



# Thank you

