Global Polio Eradication

Emergency Action Plan 2012-2013

April 2012
India
Routine Immunization

Immunization Days (NIDs)

Surveillance

Mop-ups
Polio Cases Worldwide, 1988-2011

Polio cases (thousands)

Last wild poliovirus type 2 in the world
Progress: 1988-2006

> 40 countries became re-infected
"WHO has removed India from the list of countries with active endemic wild poliovirus transmission"

Dr Margaret Chan, Director-General
World Health Organization
25 February 2012
Bivalent OPV (1&3)
Meticulous microplanning
Special population strategies
**Polio Cases, last 6 months**

**On track**
- India
- South Sudan
- outbreak countries

**Back on track**
- Angola
- DR Congo
- Chad (?)

**Off track**
- Nigeria
- Pakistan
- Afghanistan

- Wild virus type 1
- Wild virus type 3
- Endemic country
- Re-infected country
Polio, type 3 cases

Only Nigeria & Pakistan had type 3 polio in last 8 months

* as of 9 April 2012
WHO Executive Board

"DECLARES polio eradication....emergency for global public health"

21 January 2012
A Global Emergency
Help **Nigeria, Pakistan, Afghanistan** reach necessary coverage levels by end-2012

Sustain momentum in **Chad, DR Congo, Angola** to finish in 2012

Heighten **polio partner** accountability & coordination and close the **funding gap**
Same children are chronically missed
Operational Challenges
Security Challenges
The emergency approach: faster, focused & fully accountable.
Focus: 'worst performing' states/provs/districts

- multiple strategies to reach missed children
- surge of technical assistance to sub-district levels
- real-time oversight of OPV campaign preps/performance
- new national/local accountability structures
Commonwealth Summit
28 October 2011

Canada  Nigeria  Australia  United Kingdom  Pakistan
Activation of emergency centres/procedures

Emergency Operation Center (CDC)

Strategic Health Operations Centre (WHO)
Real-time programme performance tracking

Weekly: active WPV "what's new? what to do?"

Monthly in-depth country analyses: 'what's not working? why? adjustments?"

Quarterly risk assessments: regional focus "next problems?"

Coordinated, focused country support

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7 March 2012

OPV campaigns were cancelled in 24 high risk countries due to insufficient funding.
9 major areas of work...

...incorporate lessons learnt, best practices & innovations.
Routine Immunization Coverage, Bihar, India

In 2006-10, Bihar conducted 9-11 OPV campaigns/year
Risks

Geographic
- Nigeria
- Pakistan
- Afghanistan

Environment
- Weak systems
- Insecurity
- Corruption

Programmatic
- Microplans & team perf.
- Refusals & missed pops
- Supervision & oversight
- OPV supply

Financial
- US$1 billion gap (50%)
- Activities already scaled back in 24 countries.
Heightened oversight & emergency support

- **Heads of agency (quarterly)**
- **Agency heads of programme (monthly)**
- **Operational directors (weekly)**
- **National heads of programme & partners (monthly/quarterly)**

Diagram:

1. Monitoring
2. Leadership / Steering
   - Polio Oversight Board
   - Global Partners’ Group
3. Advisory/Technical/Advocacy Working Groups
   - Polio Emergency Steering Committee
4. HQ/Regional Inter-agency Country Support Group
5. Independent Monitoring Board
6. Country Implementation
   - Priority Country Governments & Partners
   - Presidential/Leadership Task Force
   - ICC
   - TAG

Coordinated country, regional & headquarters fora
Polio cases, last 12 months

India

- Wild virus type 1
- Wild virus type 3
- Endemic country
- Re-infected country
Microplanning Challenges