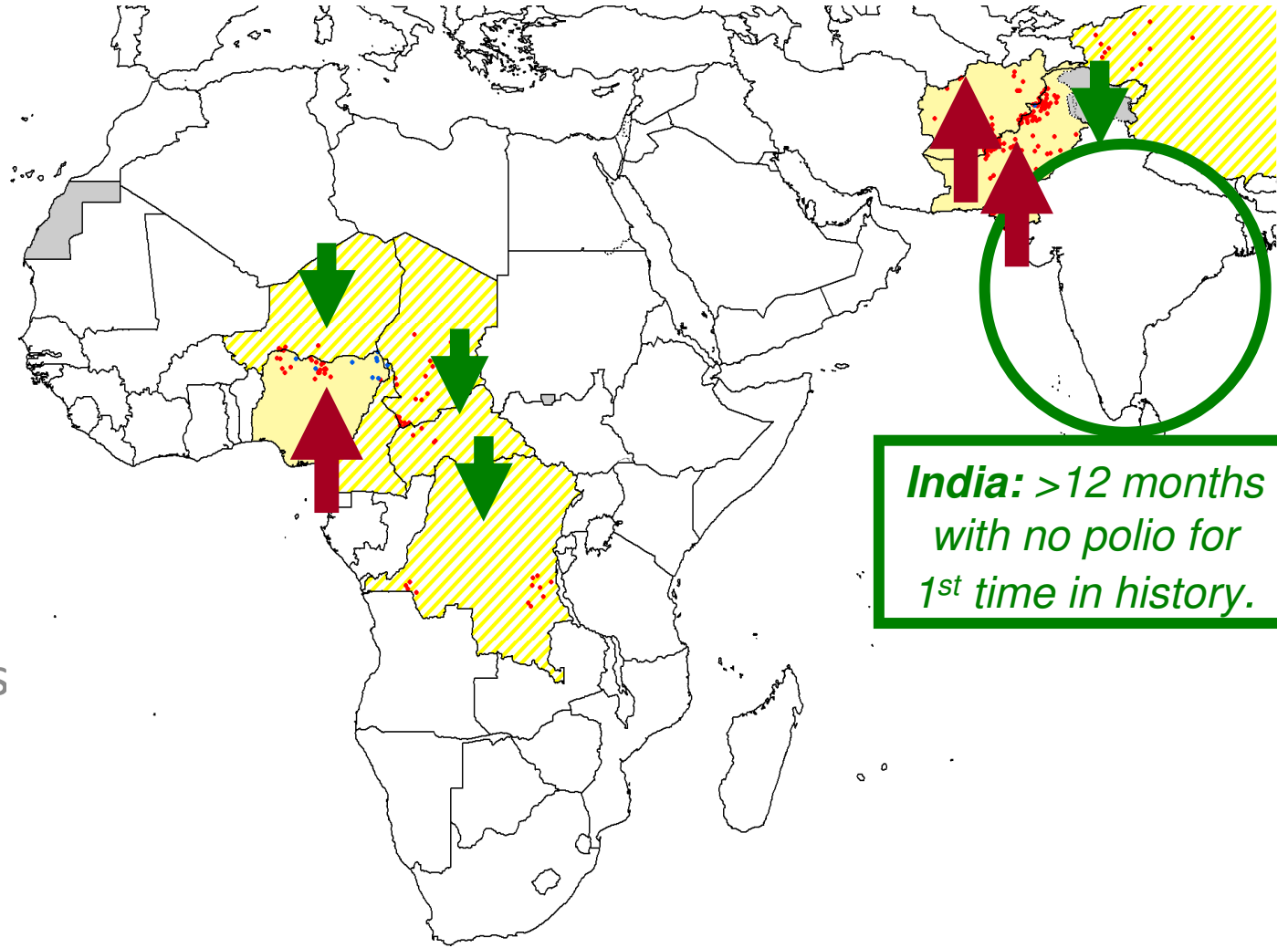




# The Global Polio Eradication Initiative

- Strategies + logistics
- Partnerships + collaborations

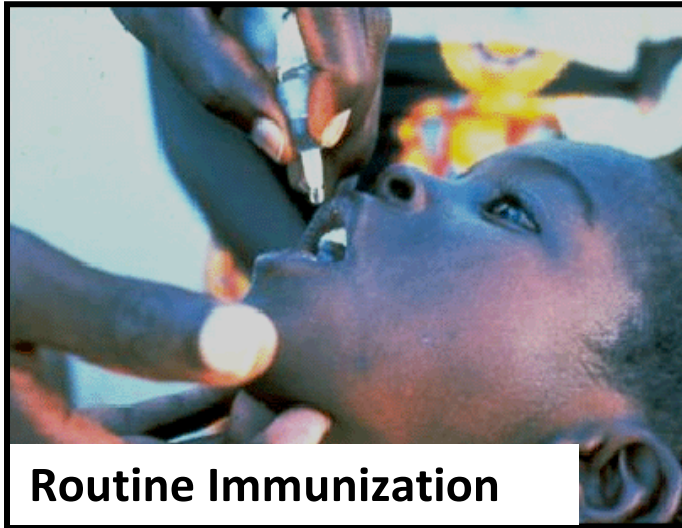


*India: >12 months with no polio for 1st time in history.*



# Polio Eradication Strategies

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Routine Immunization



Surveillance



Immunization Days (NIDs)



Mop-ups

राम गंगा नदी



Area of Zone 2

Area of Zone 5

Area of Zone 5

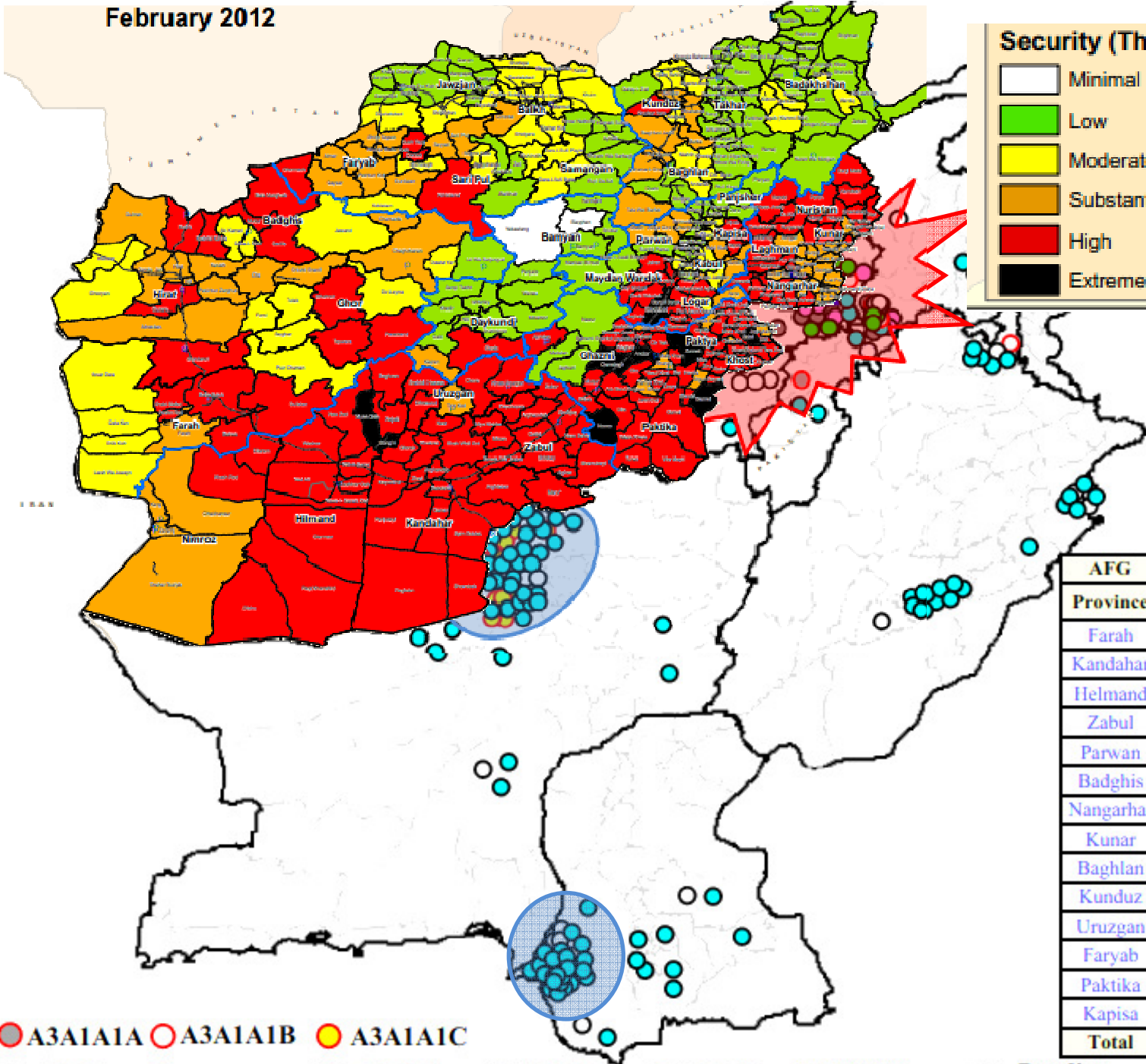
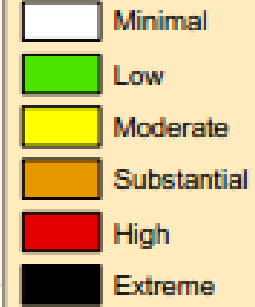
ZONE-3

- Red circle: Irrigation
- Yellow line: Road
- Red: Day 1
- Orange: Day 2
- Yellow: Day 3
- Green: Day 4
- Blue: Day 5
- Purple: Day 6
- Pink: Day 7
- White: Day 8
- Light Blue: Day 9
- Light Green: Day 10
- Light Yellow: Day 11
- Light Orange: Day 12
- Light Red: Day 13
- Light Purple: Day 14
- Light Blue: Day 15
- Light Green: Day 16
- Light Yellow: Day 17
- Light Orange: Day 18
- Light Red: Day 19
- Light Purple: Day 20
- Light Blue: Day 21
- Light Green: Day 22
- Light Yellow: Day 23
- Light Orange: Day 24
- Light Red: Day 25
- Light Purple: Day 26
- Light Blue: Day 27
- Light Green: Day 28
- Light Yellow: Day 29
- Light Orange: Day 30



February 2012

**Security (Threat) Level**



AFG	
Province	A3A1A1C
Farah	3
Kandahar	11
Helmand	2
Zabul	0
Parwan	0
Badghis	1
Nangarhar	0
Kunar	0
Baghlan	0
Kunduz	0
Uruzgan	2
Faryab	0
Paktika	0
Kapisa	0
<b>Total</b>	<b>19</b>



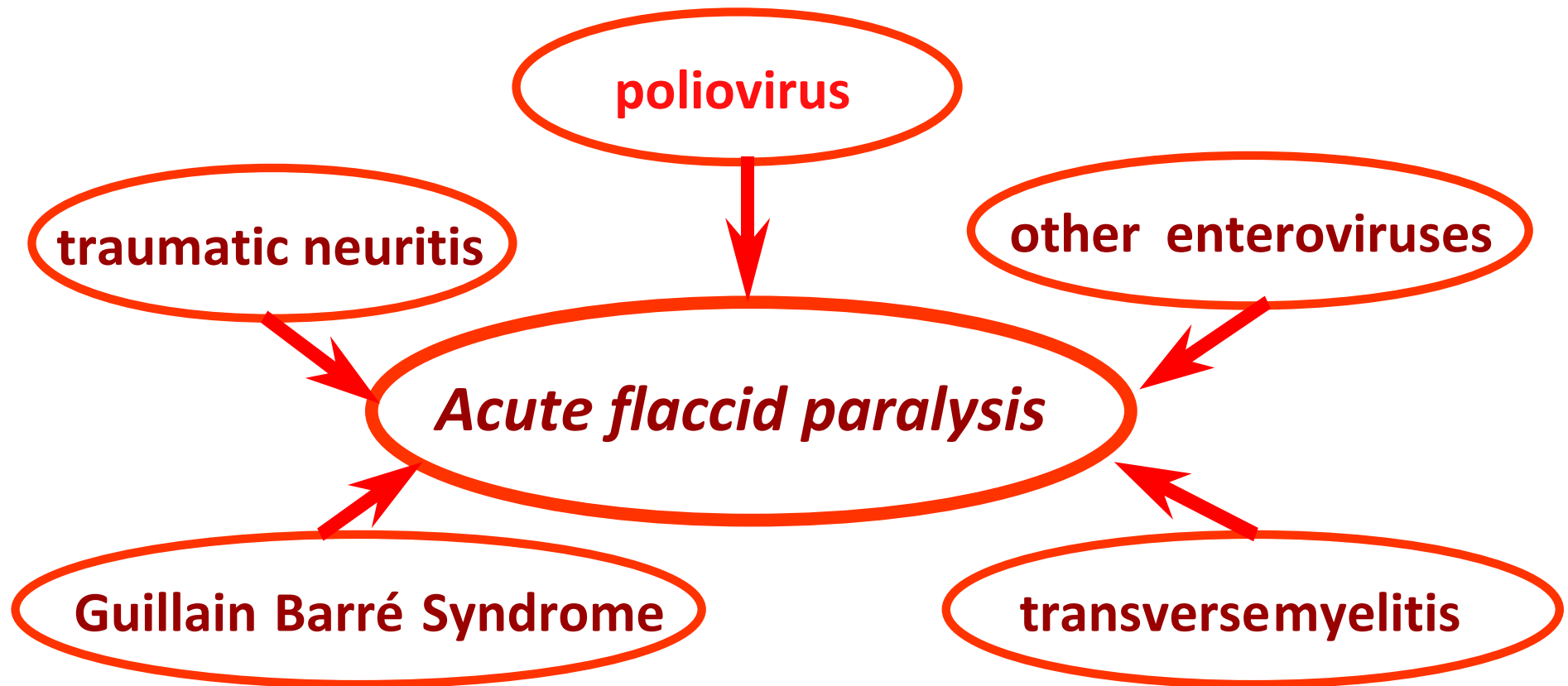
 A3A1A1A 
  A3A1A1B 
  A3A1A1C
 

 A3D2A 
  A3D2B 
  A3D2C 
  A3D2D 
  A3D2E 
  B1C5A 
  Pending
 
Data up t

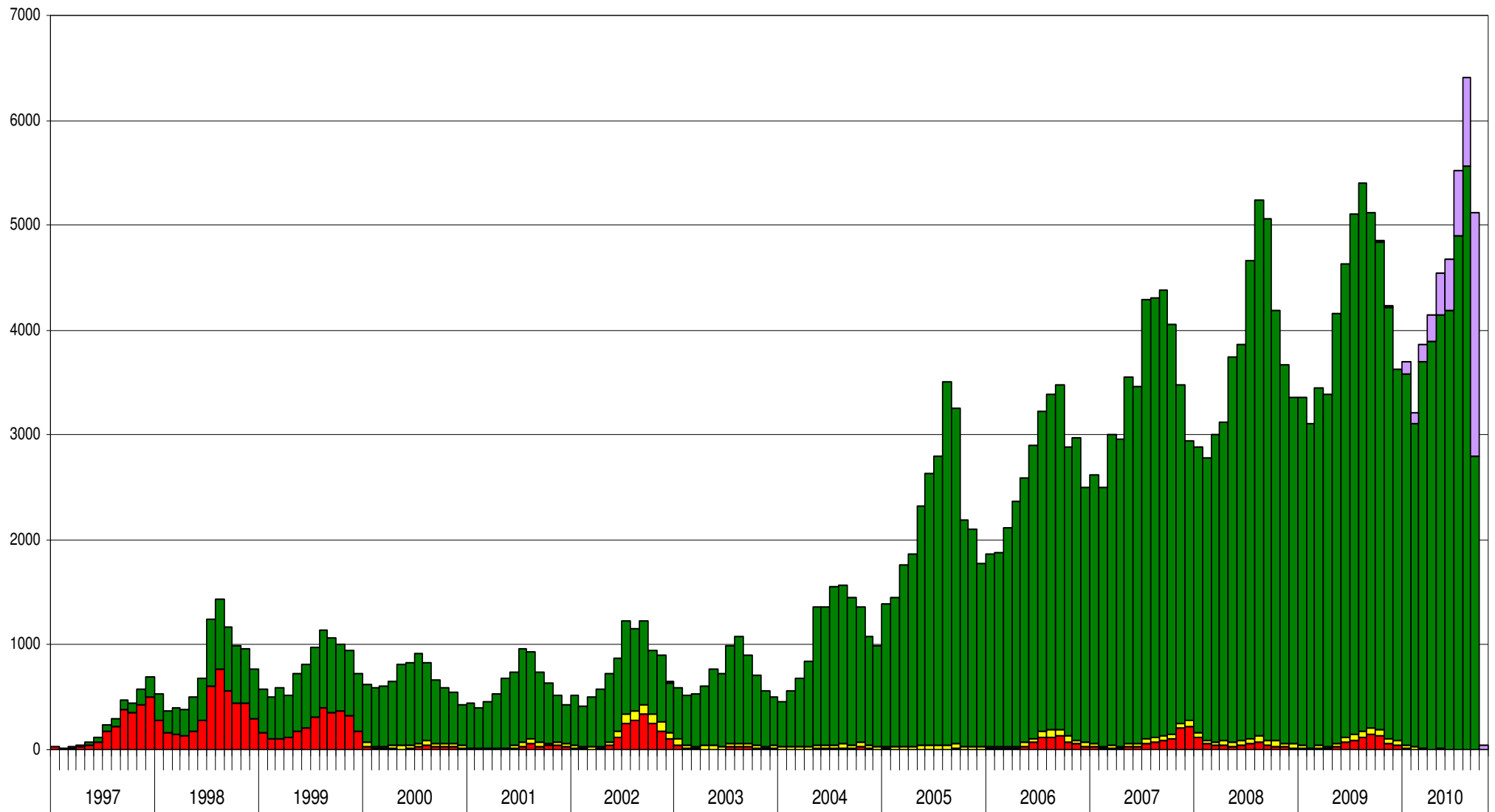
# Fundamentals of Polio Surveillance:

## The Acute Flaccid Paralysis (AFP) Syndrome

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# AFP cases by month, India Jan 1997- Oct 2010\*



IMB briefing - December



\*Data as of 9 Oct 2010

# Global Polio Laboratory Network

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## 3-tiered Network

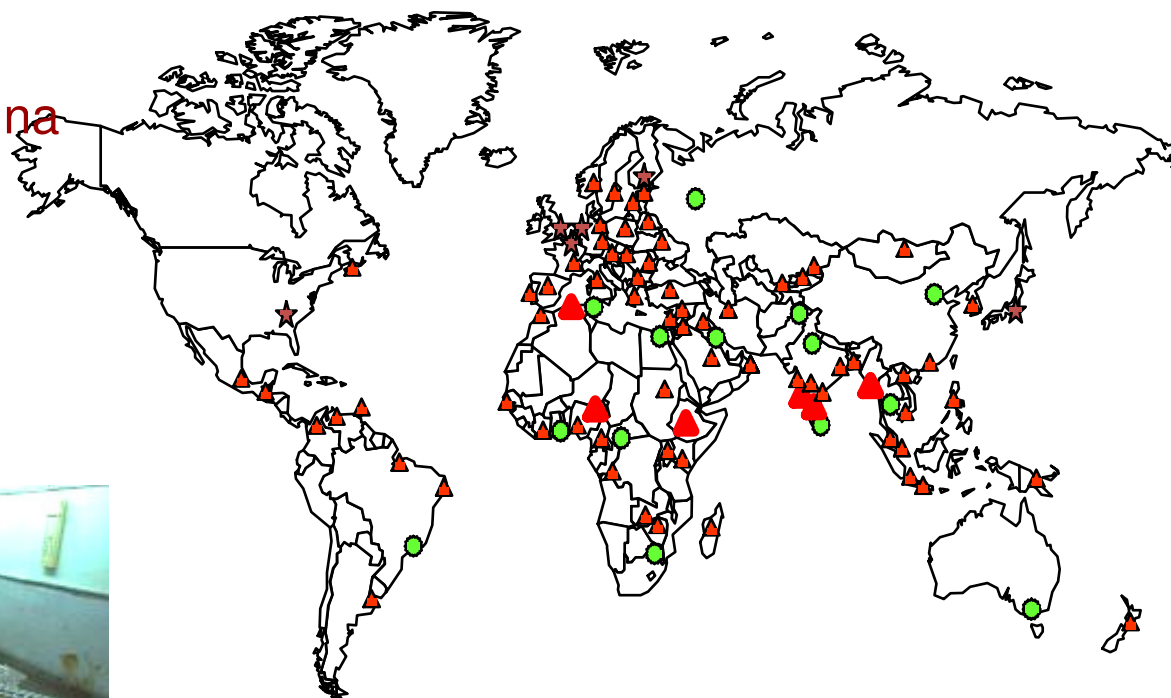
94 National Labs

Including 30 prov. labs in China

44 ITD Reference Labs

7 Specialized Labs

(sequencing etc.)



# The Polio Partnership

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UN Foundation  
OPV Producers, Sanofi  
Gates Foundation

World Bank  
ADB, EC

Australia, Austria,  
Belgium, Canada, Denmark,  
Finland, France, Germany, Ireland,  
Italy, Japan, Luxembourg, Malaysia,  
Netherlands, New Zealand, Norway,  
Portugal, Russian Federation, Saudi  
Arabia, Spain, Sweden,  
U.A.E., U.K., USA

Rotary, WHO  
CDC, UNICEF

Health  
Ministries

Political Bodies  
UN, OIC, AU, G8,  
Commonwealth,  
SAARC, EU

Red Crescent  
& Red Cross  
Societies

NGOs  
e.g. MSF, CPHA,  
CARE, CORE

Technical Agencies  
CDC, ERC, NIV, RIVM  
NIID, NIBSC, KTL





# Community surveillance for AFP: Afghanistan

