



POLIO ERADICATION

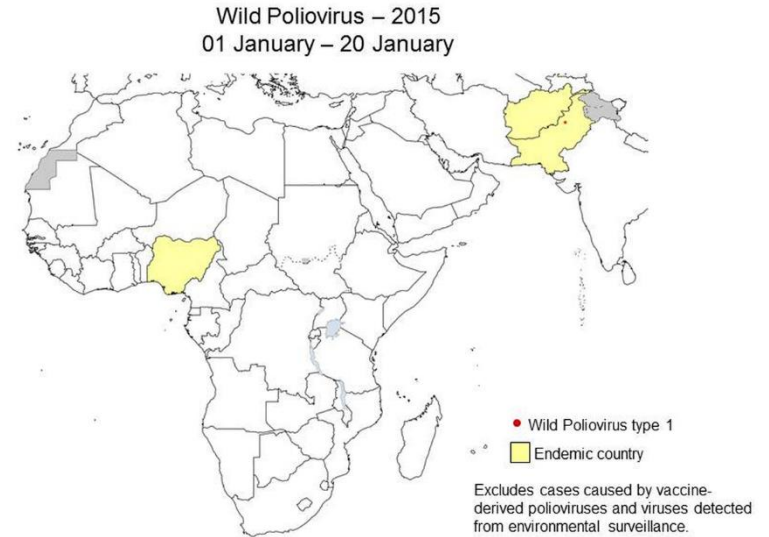


Strive In Ethiopia



In this presentation...

- Polio History
- Current Polio Status
- Rotary's Contribution
- Ethiopia NID 2014
- Polio Endgame
- Call to Action



Brief History of Polio



1500 BC

Egyptian Hieroglyphs
early signs



Brief History of Polio



USA, 1985

- Rotary International
- PolioPlus Campaign
- \$120M Committed

GOAL: ERADICATE POLIO



Brief History of Polio



USA, 1955

Dr. Albert Sabin
&
Dr. Jonas Salk



WHO/21848 AMRO POLIO USA WHO 1955
Professional touch - The late Dr Albert Sabin administers his oral
polio vaccine.
Un vrai professionnel - Le Dr Albert Sabin, disparu depuis, en train
d'administrer son vaccin antipoliomyélique oral.
PLEASE CREDIT PHOTO WHO/PASTEUR MERIEUX

VACCINES DEVELOPED

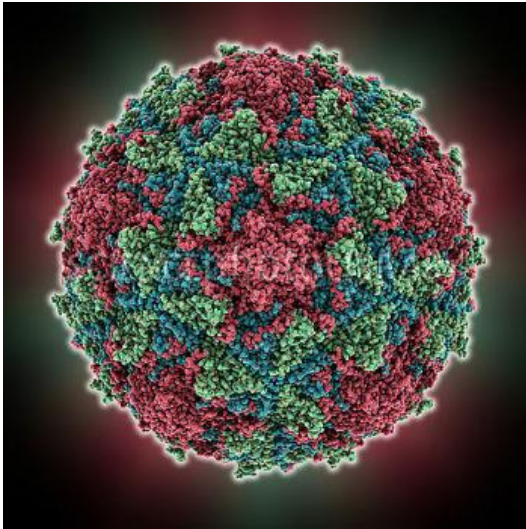


3 Types of Polio

TYPE I : Highest infection ratio & spreads quickly

TYPE II : Eliminated Worldwide – 1999

TYPE III : Not detected since 2012





Vaccine & Storage

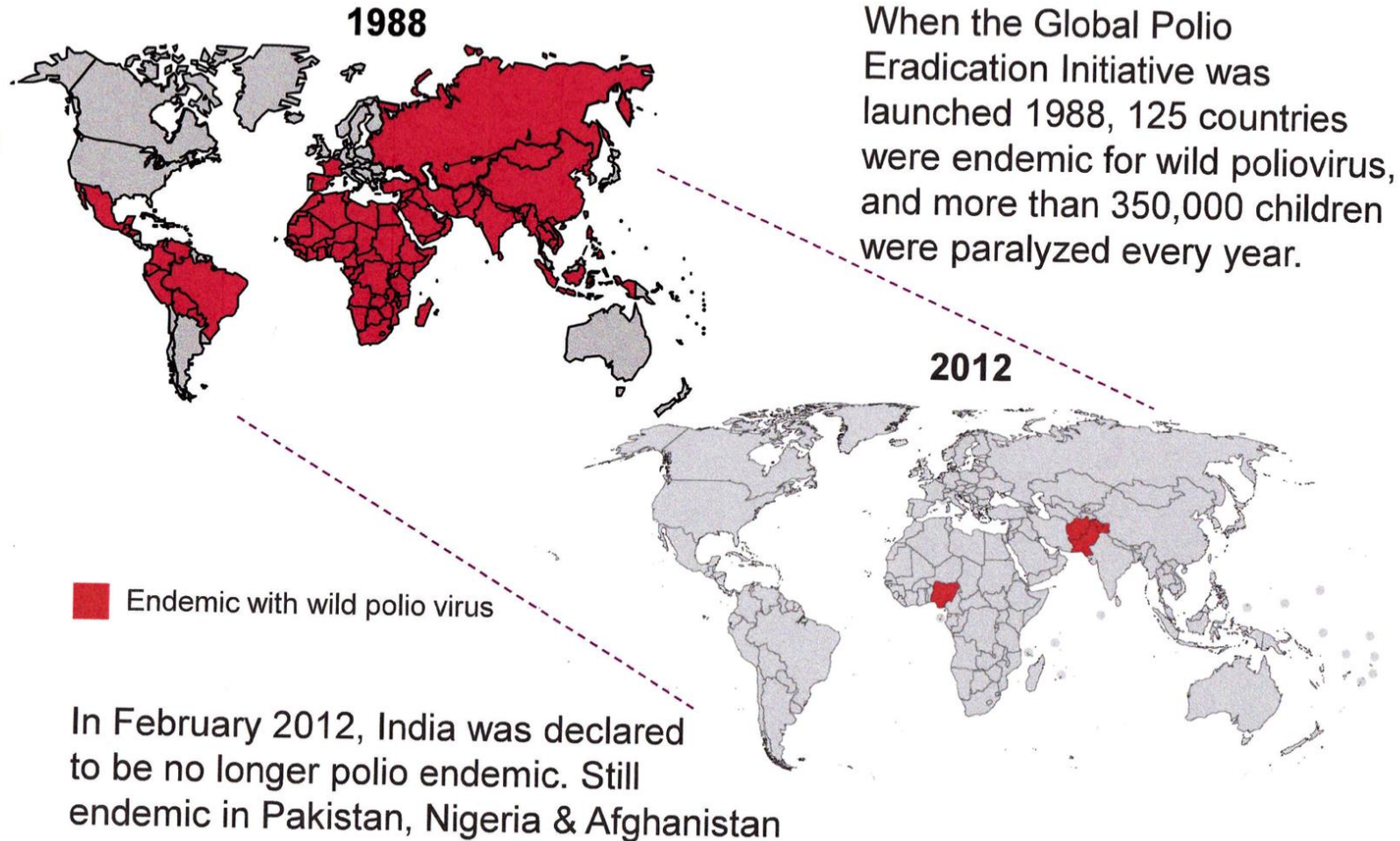


Oral Vaccine OPV

- Cold storage 2 to 8°
- 2 Oral Drops
- Challenges in hot climate



Progress in Eradication



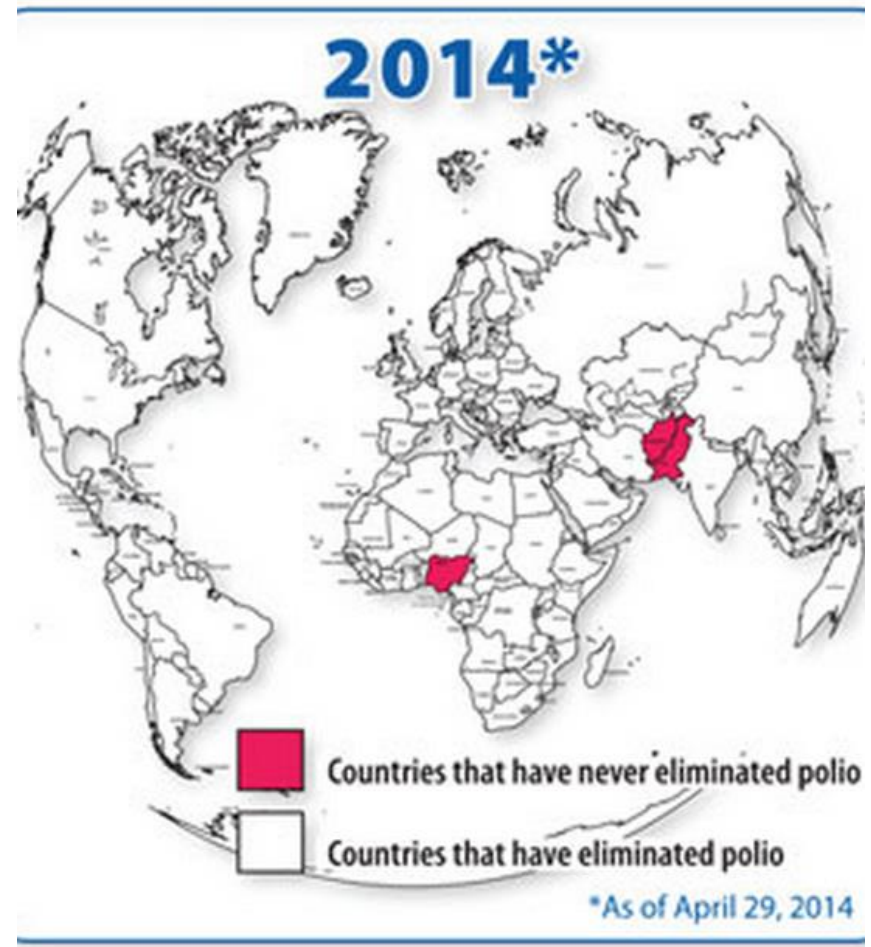


Current Polio Status 2014-15

	2018	2019
COUNTRY	Number of Polio Cases	
Pakistan	12	147
Afghanistan	21	29
Nigeria	6	0

Highly Unstable Regions

2 Endemic Countries Remain





Ethiopia Immunization 2014

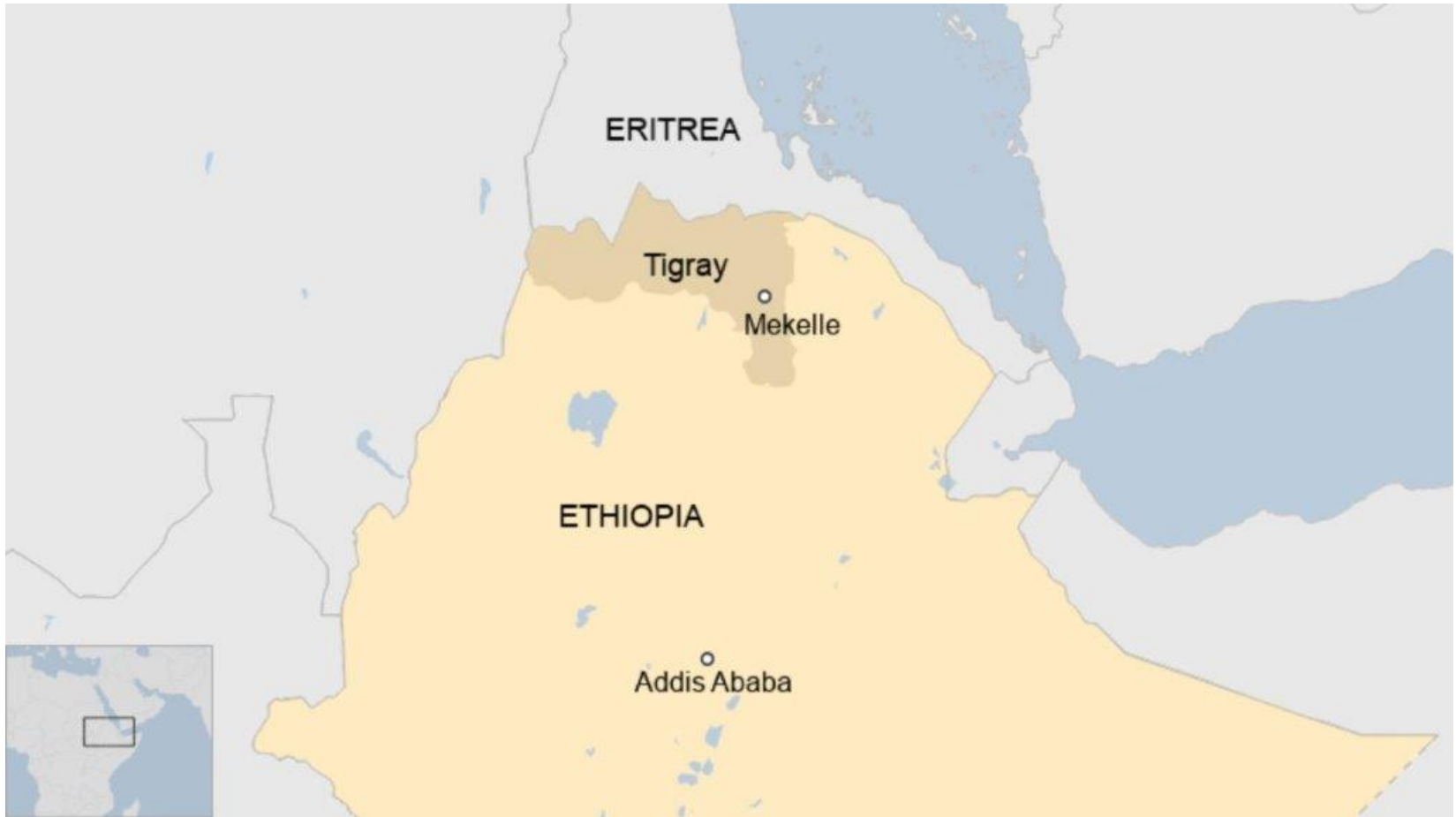




CALL TO ACTION!



ETHIOPIA CONFLICT





THANK YOU!

