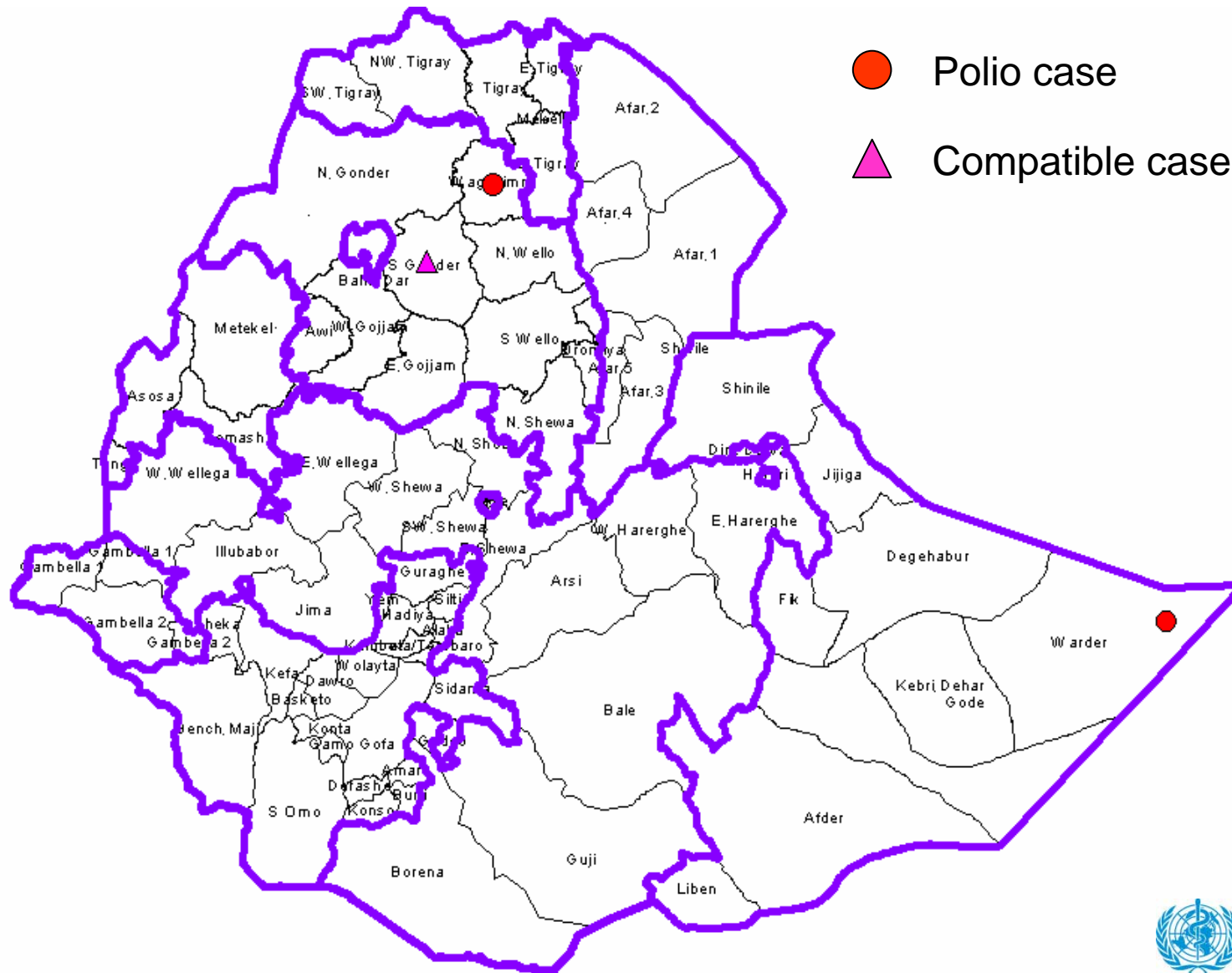


Three Imported Polio Outbreaks,
Ethiopia,
21 Dec 2004 – 19 Feb 2006

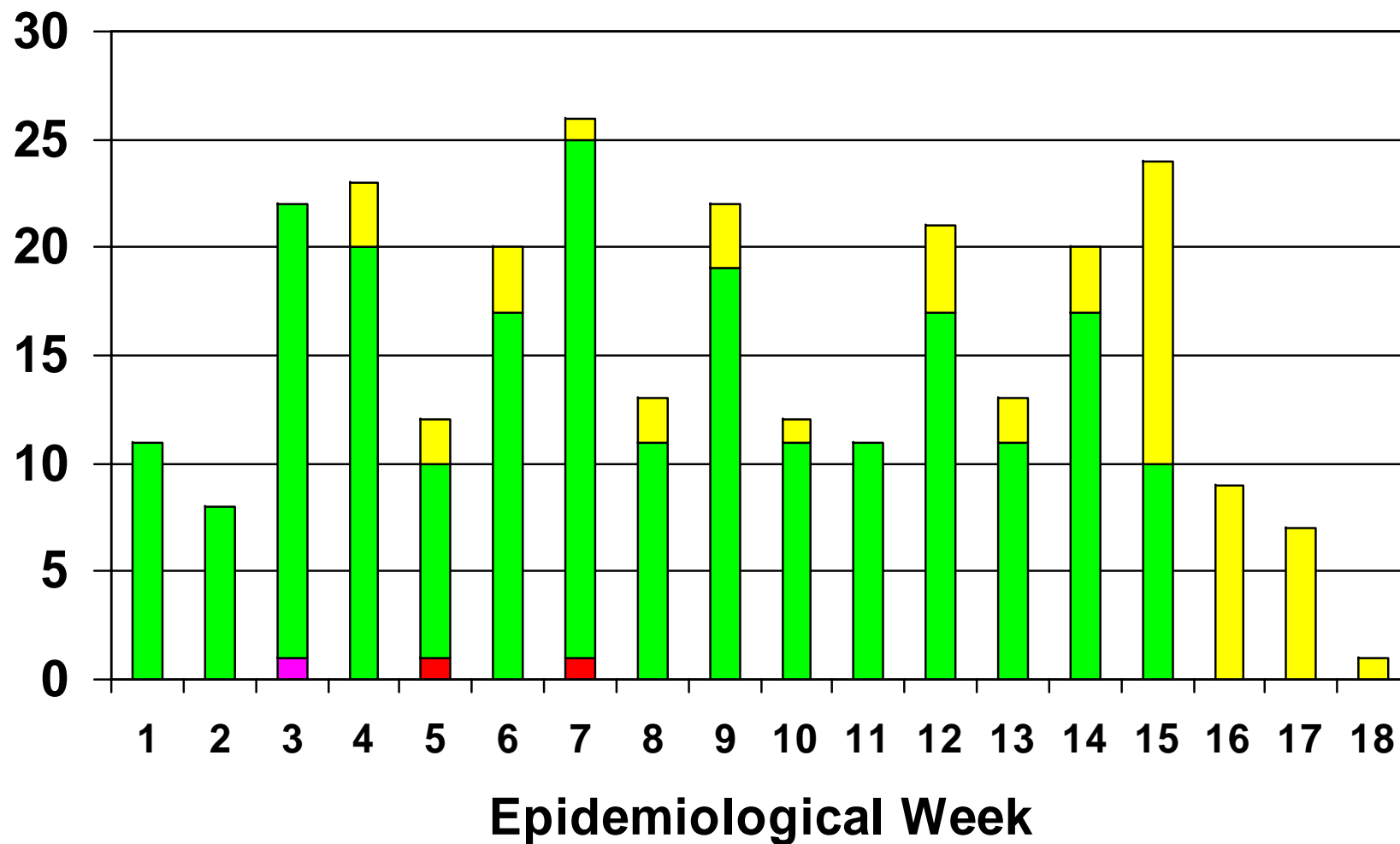
As of 11 May 2006



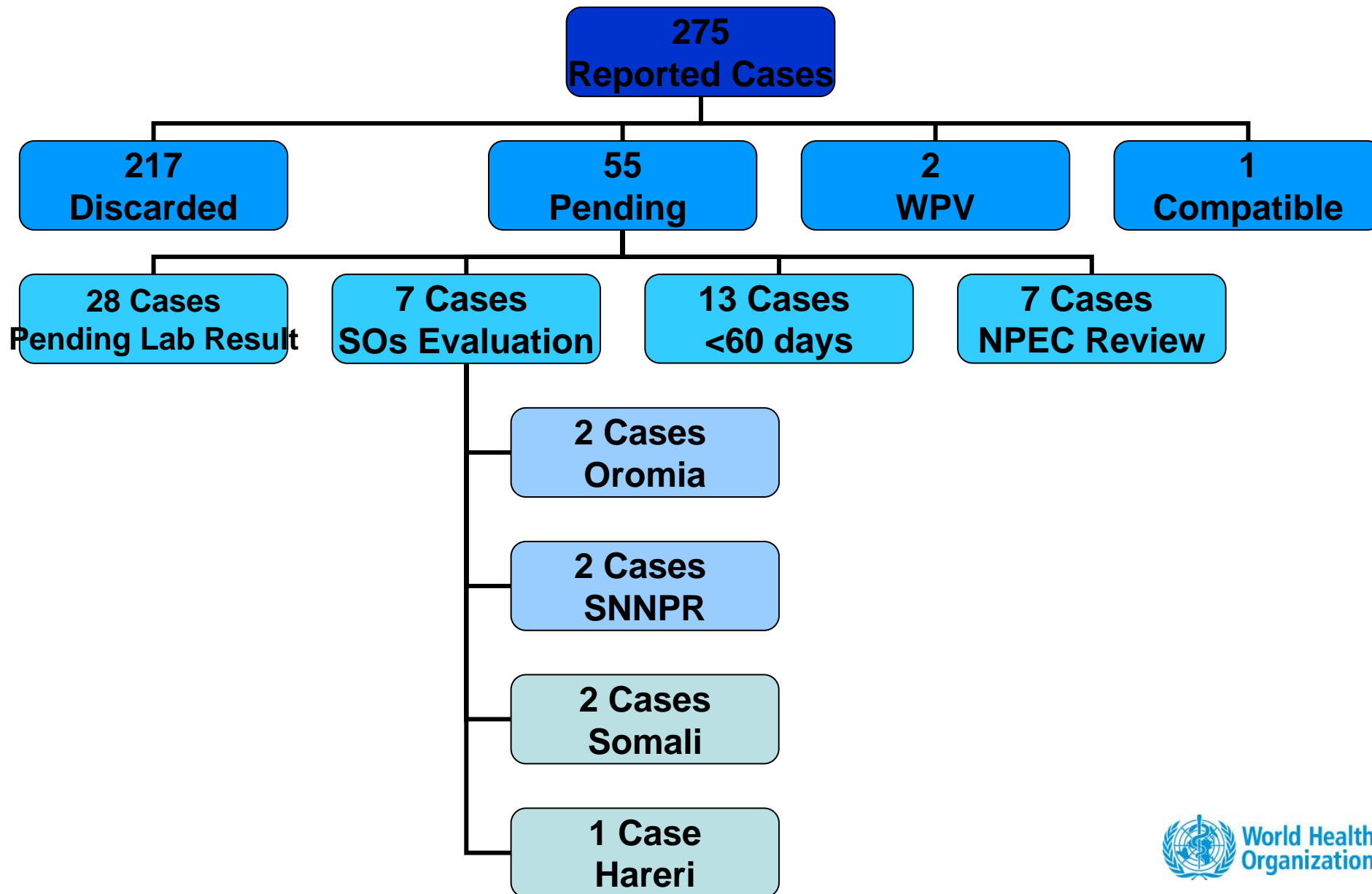
Wild Poliovirus and Compatible Cases, Ethiopia, 2006, As of May 11, 2006



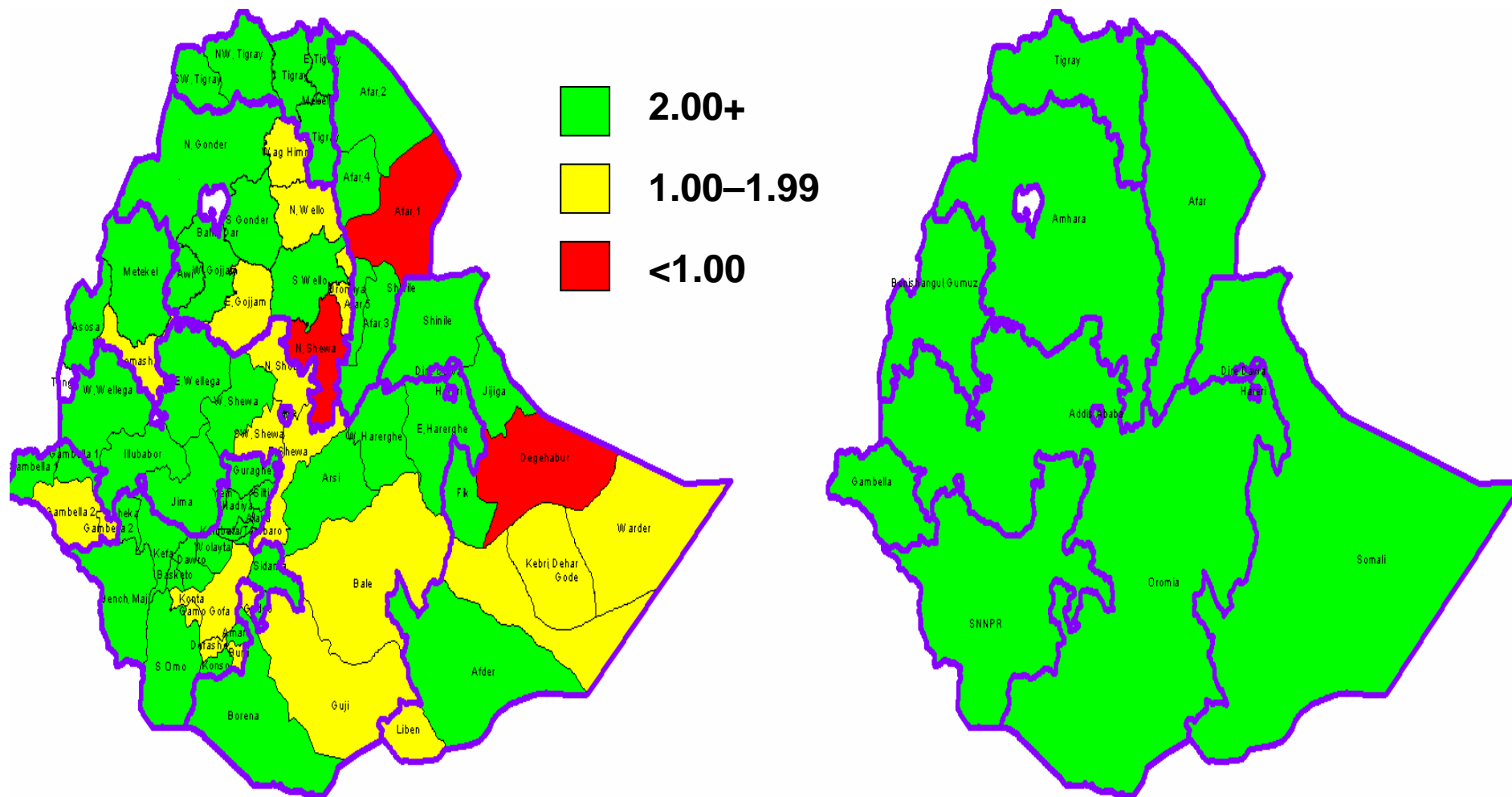
AFP Case Classification by Week of Onset, Ethiopia, 2006, As of 11 May 2006



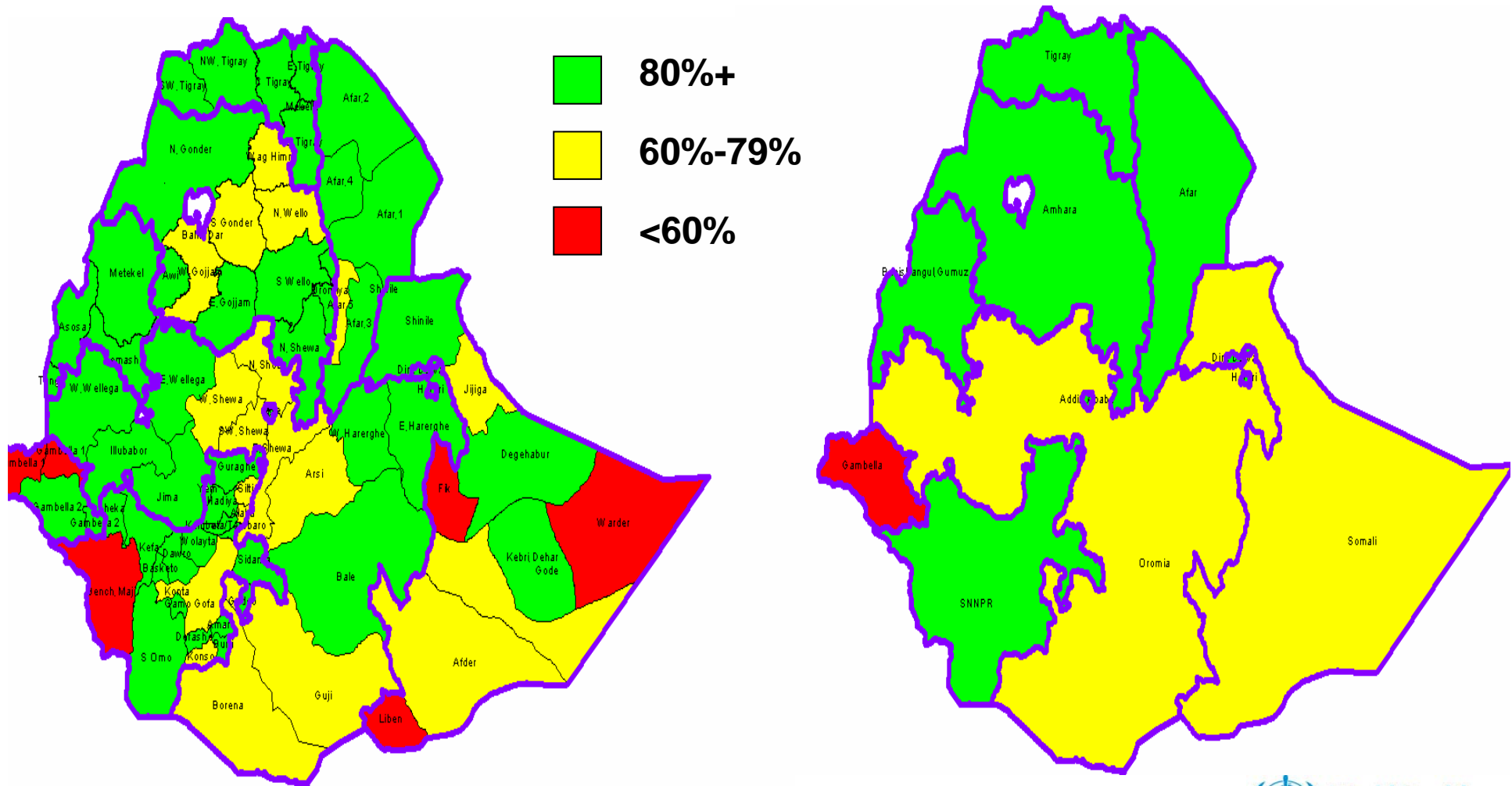
AFP Case Classification Status, Ethiopia, 2006, As of 11 May 2006



NP-AFP Rate by Zone and Region, Ethiopia, 12 May 2005 – 11 May 2006



Stool Adequacy by Zone and Region, Ethiopia, 12 May 2005 – 11 May 2006

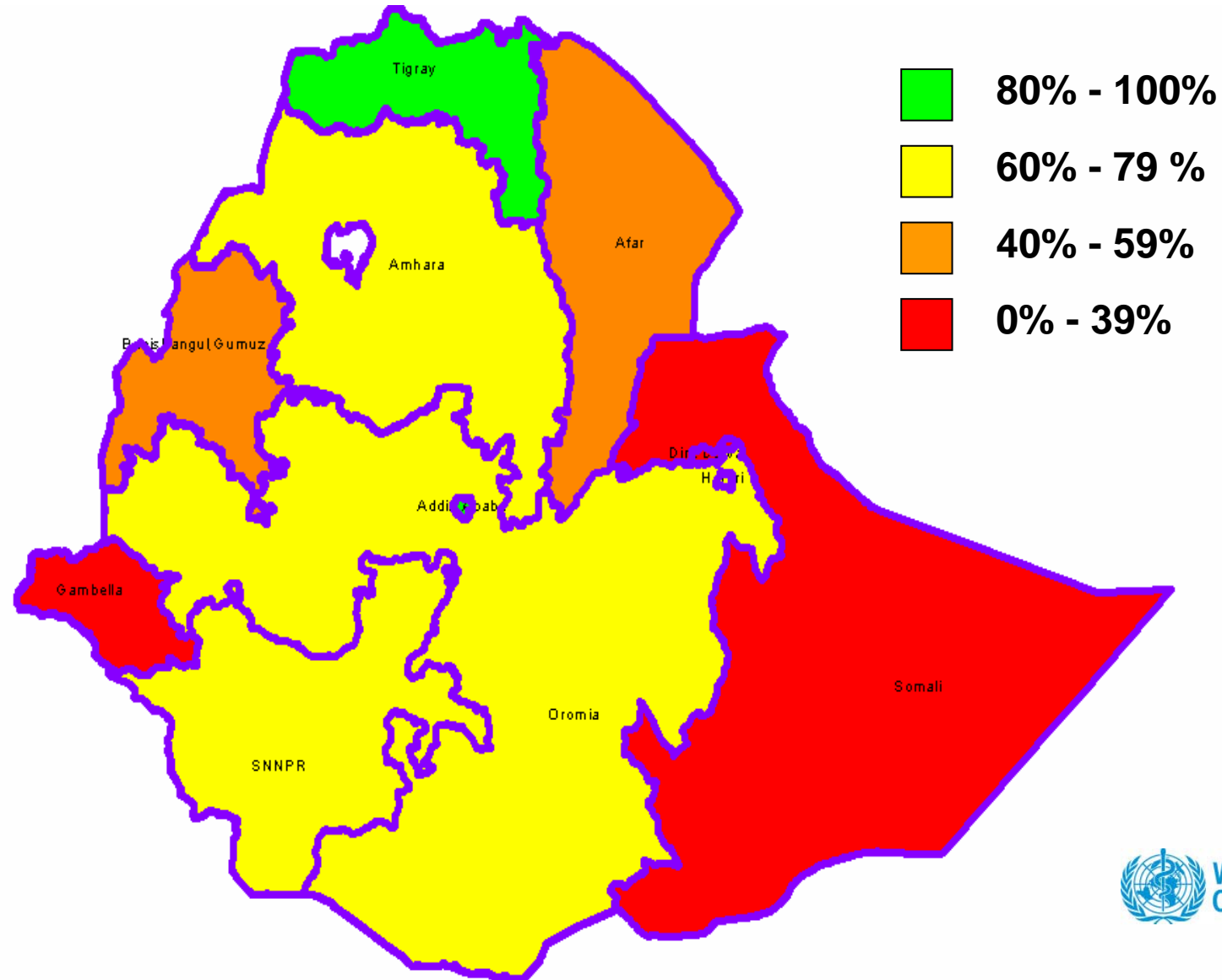


AFP Indicators, Ethiopia, 2004-2006

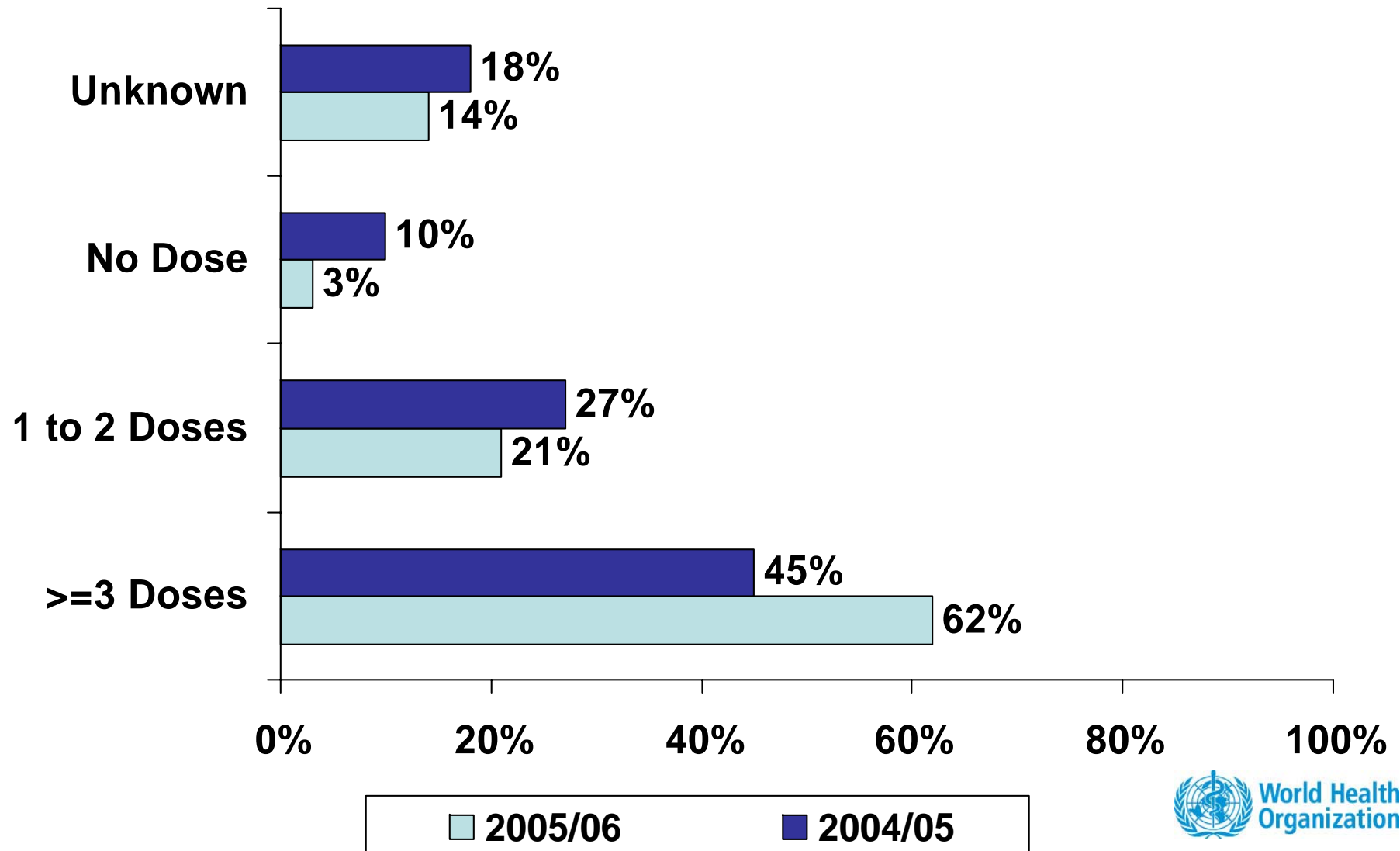
Indicators	Target	2003	2004	2005	2006*
NP-AFP rate per 100,000 \leq 15 Yrs	1.0	1.2	1.5	2.6	2.1
Stool adequacy	80%	79%	84%	79%	87%
T/C including zero reporting	80%	80%	80%	88%	96%
Investigated \leq 2 days of notification	80%	90%	93%	90%	93%
Specimen arriving at lab \leq 3 days	80%	95%	98%	99%	99%
Specimen arriving in good condition	90%	100%	99%	99%	97%
Non-polio enterovirus isolation rate	10%	16%	12%	8%	10%
Lab result within 28 days of receipt	80%	99%	100%	99%	98%

* January 1, 2006 – May 11, 2006

Percentage of Children 6 – 59 Months with NP-AFP and 3+ Doses of OPV by Region, Ethiopia, 12 May 2005 – 11 May 2006



Children 6 - 59 Months of Age with NP-AFP by Vaccination Status, Ethiopia, May 2004 - May 2005 vs. May 2005 - May 2006



Summary-Wild Poliovirus

- 25 wild poliovirus cases confirmed since December 2004; (22 in 2005, 2 in 2006)
- Latest wild poliovirus case from Boh Woreda, Warder Zone, Somali (P1)
 - Onset 19 February 2006
 - Child with one dose of OPV
- Poliovirus cases geographically restricted and a result of three separate importations
- Four of 11 Regions (provinces) reporting WPV cases; all P1

Summary-Surveillance

- National NP AFP rate for last 12 month period is 2.50 / 100,000 children under 15 years of age (Target: $\geq 2.0/100,000$)
- National stool adequacy rate is 83% (Target: $>80\%$)

Summary- 2006 Cases to Watch

- Pending ITD
 - Liben, Somali (P1 & P3) 03/03/2006
 - Warder, Somali (P1) 26/03/2006
 - C Tigray, Tigray (P1) 06/04/2006
 - W Harerghe, Oromia (P1) 07/04/2006
 - N Gonder, Amhara (P1) 15/04/2006
- “Hot” cases (<5 yrs, <3 doses OPV, fever, rapid progression, asymmetrical paralysis)
 - No pending hot cases

Summary-NIDs/SNIDs

- SNID conducted from 14-17 April 2006 with mOPV1 in Amhara, Dire Dawa, Hareri, Oromia, and Tigray Regions.
 - Admin Coverage: 94%
 - Rapid Convenience Survey Coverage: 97%
- Two rounds of SNIDs targeting Somali Region and bordering woredas are planned
 - First round: 12-15 May 2006
 - Second round: 11-14 June 2006