

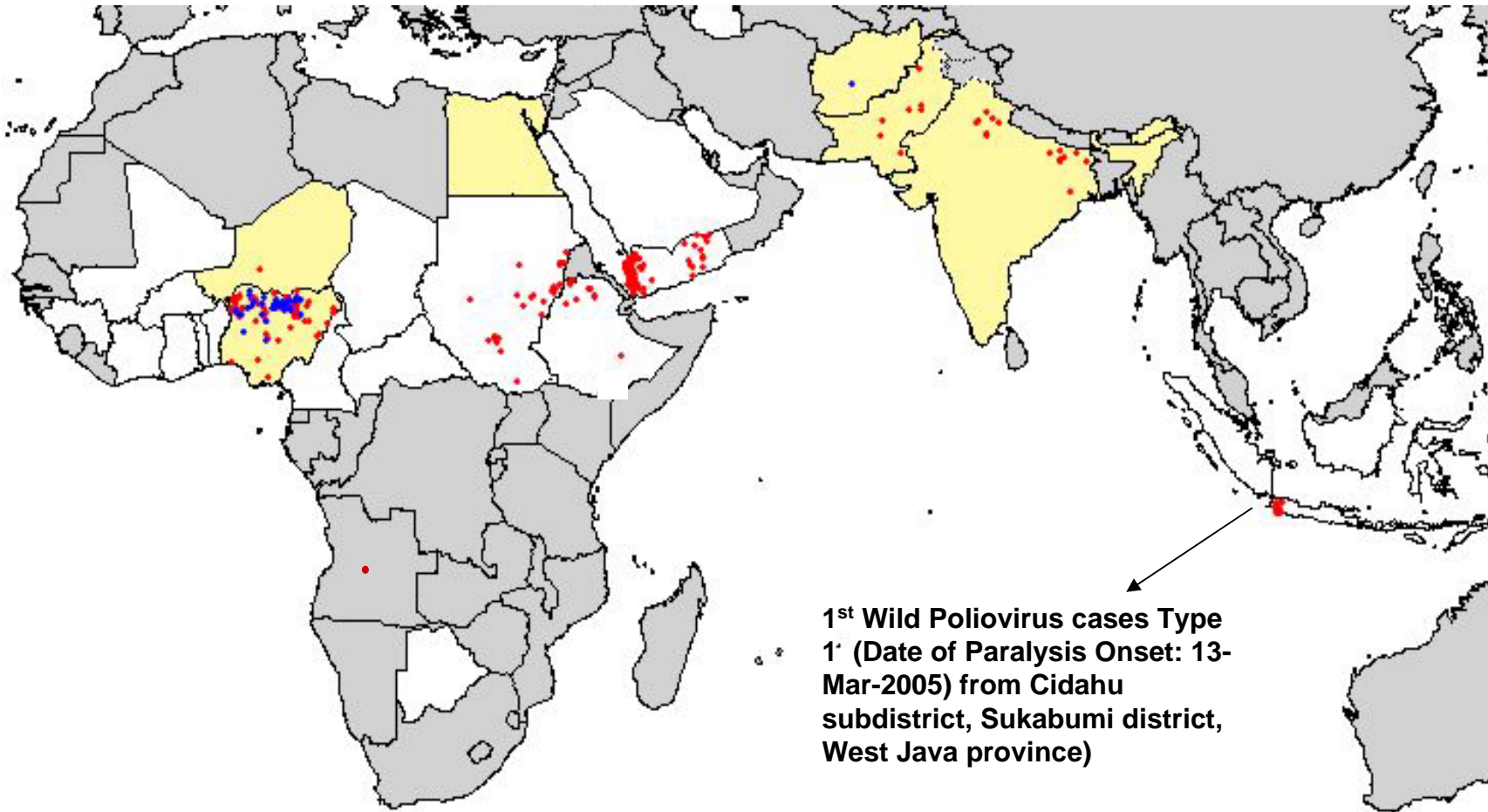
POLIO OUTBREAK 2005

IN ERADICATION OF FREE POLIO 2008

JAKARTA PROVINCE

**COUNTERMEASURES TO COMBAT INFECTIOUS DISEASES IN ASIA CONFERENCE,
Tokyo, September 1 to 3, 2005**

WILD POLIO IN THE WORLD, January 1 - July 1, 2005



■ Pays endémiques

□ Pays avec virus importé 2003-2005

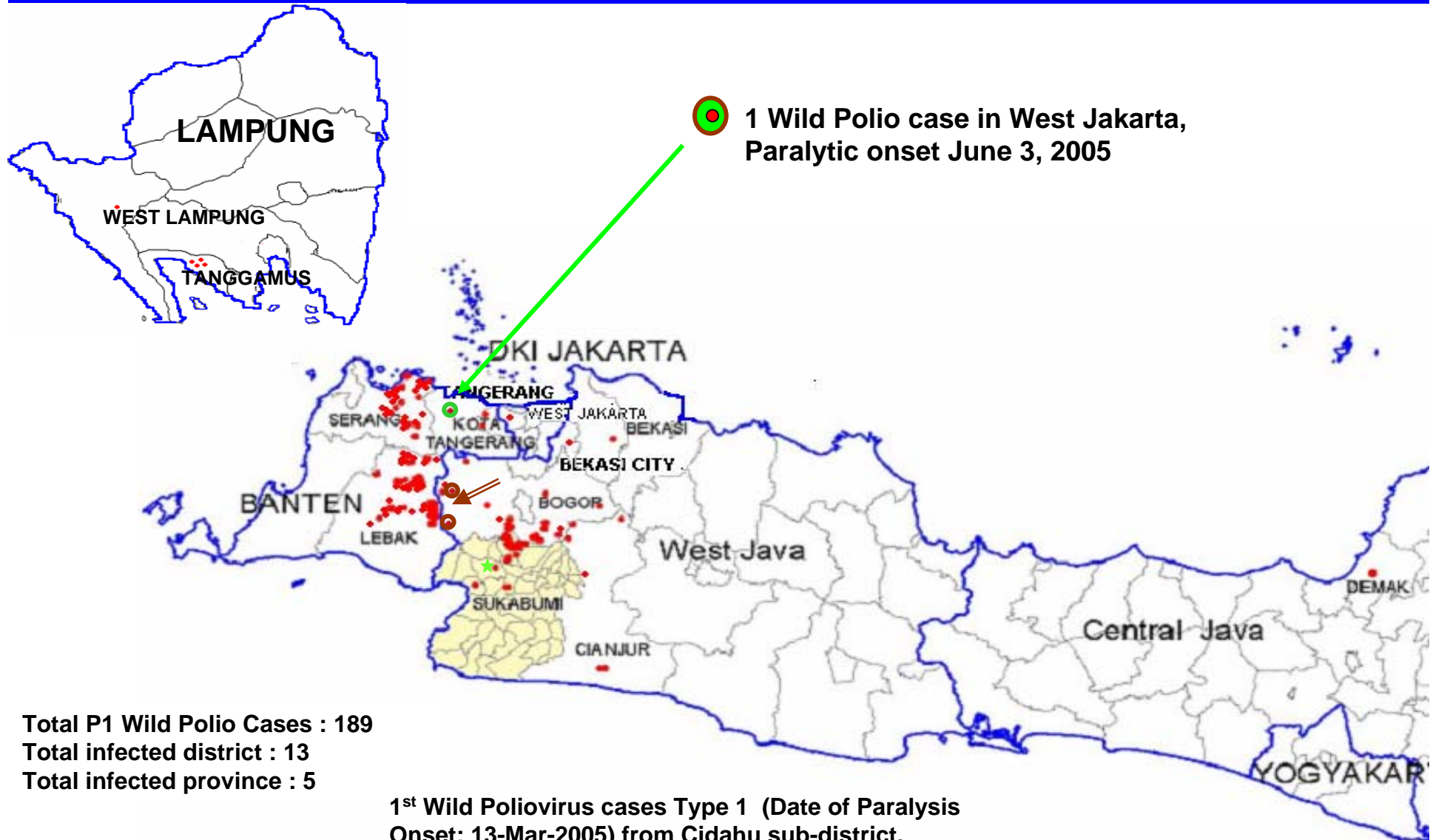
● Virus sauvage type 1

● Virus sauvage type 3

POLIO IN INDONESIA

- Before 1995 Polio in Indonesia was still endemic
 - National Immunization was held in 1995-1997 with high coverage
 - After National Immunization indigenous polio virus was not found, the last virus was found in 1995 (Central Java, East Java, South Sumatra and North Sumatra)
 - On March 13, 2005 import WPV was identified in Giri Jaya village, Cidahu subdistrict, Suka Bumi → *ORI*
 - Since Sukabumi Outbreak, until Mei 2005 there were 13 cases → *Polio Mopping-up* at 3 provinces and *Polio Back-log* at the rest provinces
- Until August 5, 2005 there were 205 cases of WPV spread in 5 provinces : West Java, Banten, Central Java, Jakarta and Lampung → *Polio National Immunization*

WILD POLIO CASES IN INDONESIA 2005



1 Wild Polio case in West Jakarta, Paralytic onset June 3, 2005

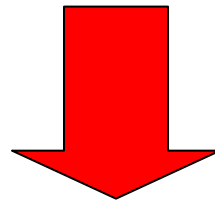
Total P1 Wild Polio Cases : 189
Total infected district : 13
Total infected province : 5

★ 1st Wild Poliovirus cases Type 1 (Date of Paralysis Onset: 13-Mar-2005) from Cidahu sub-district, Sukabumi district, West Java province)

Data as of 01 August 2005

POLIO OUTBREAK IN SUKABUMI

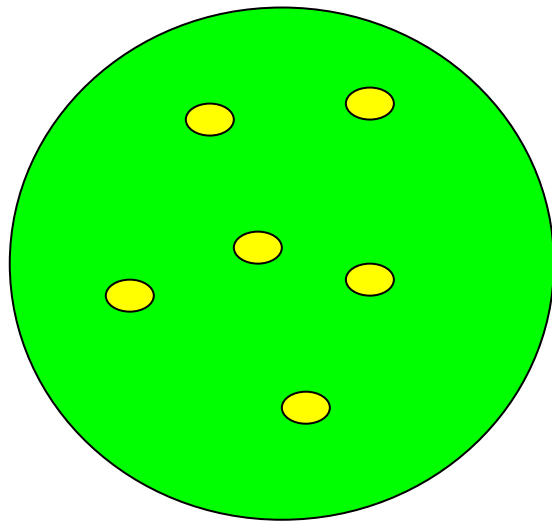
How far is the influence against Regional or Global certification ?



If Indonesia can stop the spread of Polio Virus within 6 months, the Outbreak of Polio will not affect Regional or Global certification

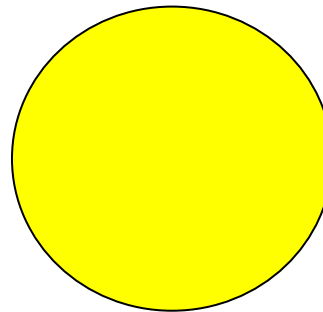
AFP SURVEILLANCE

AGE GROUP < 15 YEARS



1. COMMUNITY
 - CADRES
 - PRACTICIONER
 - PHC
2. HOSPITALS

AFP CASES



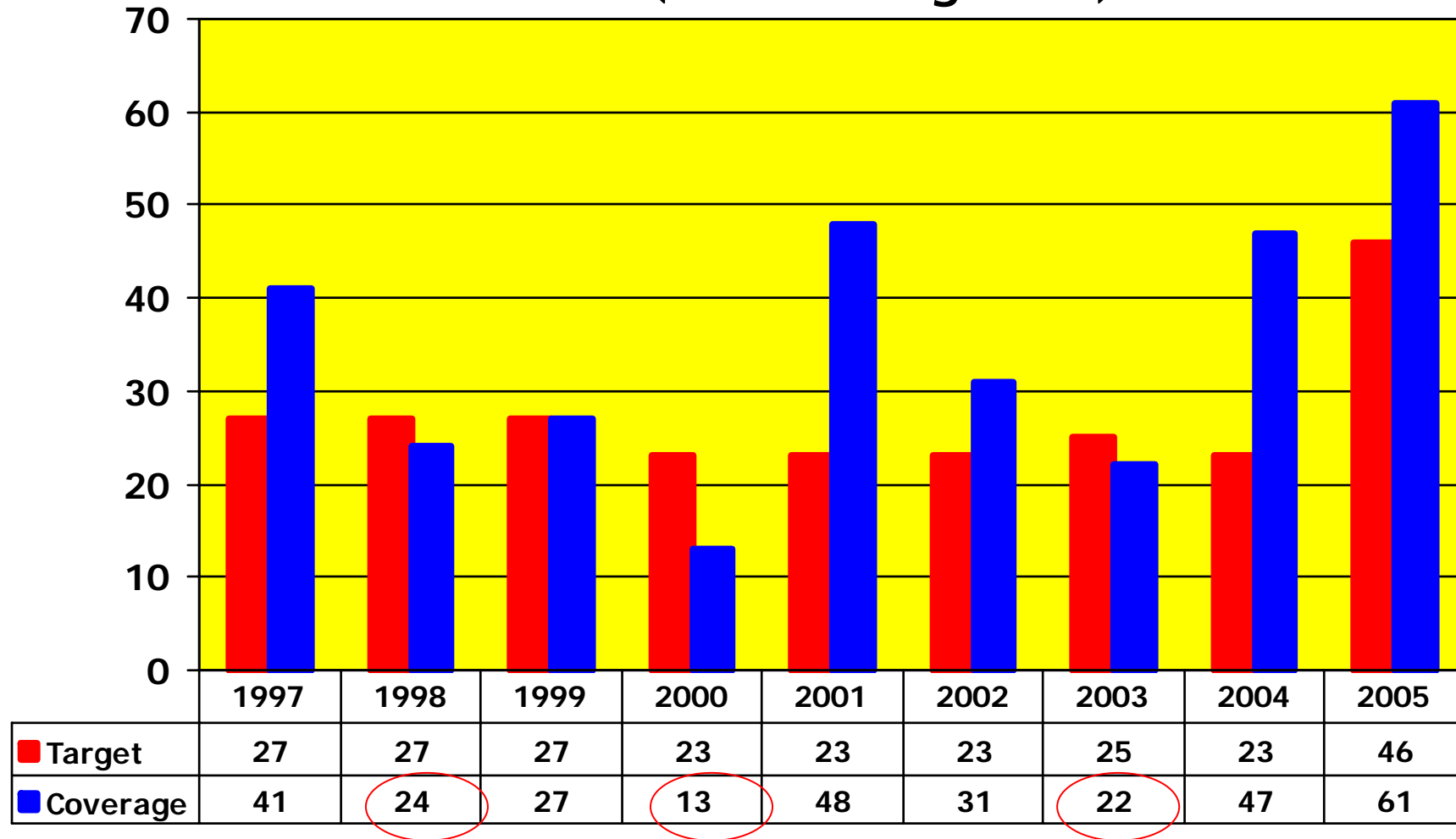
1. CASE INVESTIGATION
 - TRACING OF ROUTINE IMMUNIZATION STATUS
 - FINDING OF ADDITIONAL AFP AROUND THE LOCATION
2. SPECIMEN OF AFP CASES
3. REVISITING AFTER 60 DAYS

FAECES SPECIMEN
LABORATORY
EXAMINATION

NON
POLIO

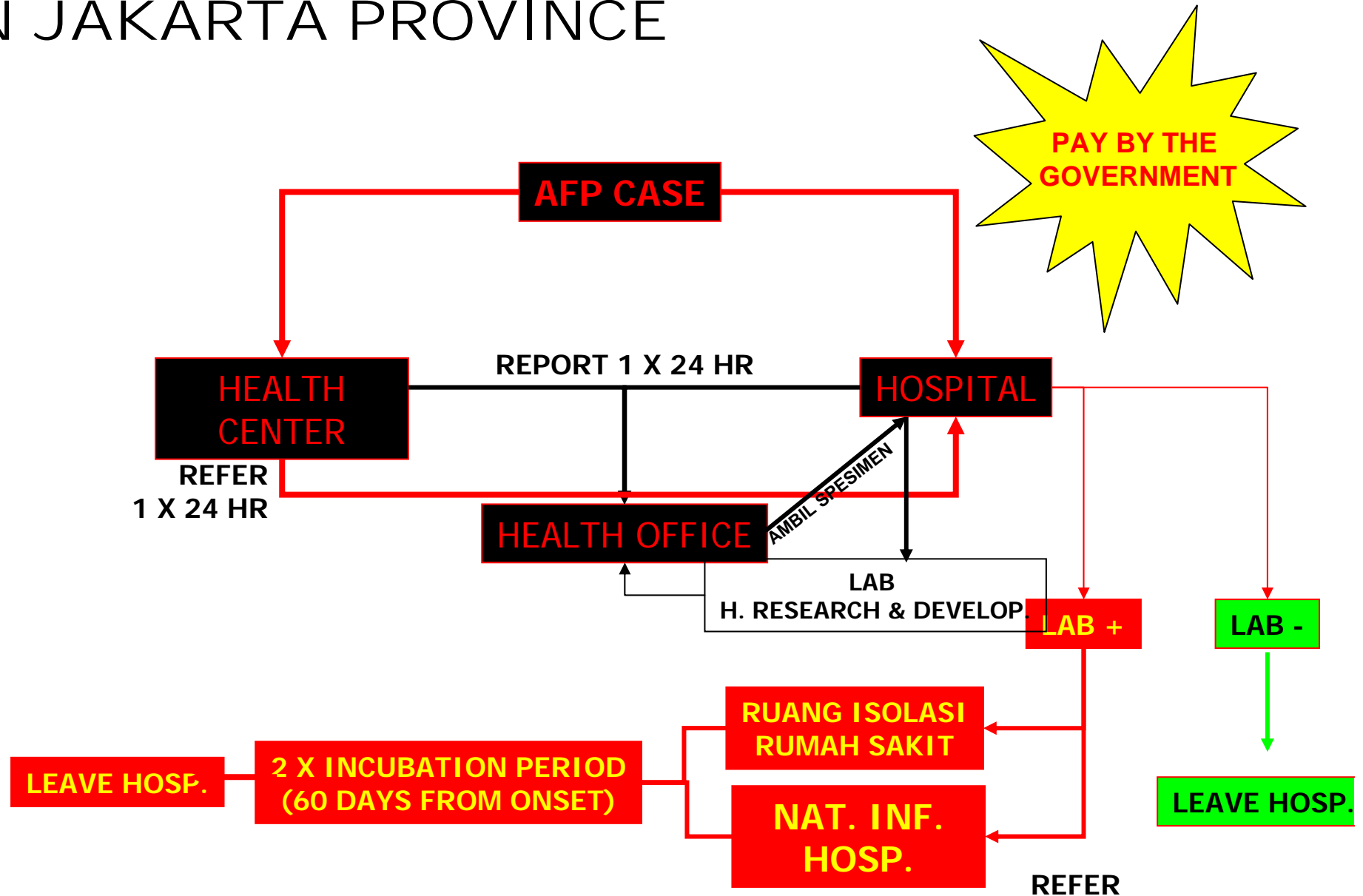
POLIO

THE COVERAGE OF AFP CASES FINDING AND MINIMUM TARGET IN JAKARTA 1997 - 2005 (UNTIL August 1)



■ Target ■ Coverage

MANAGEMENT POLICY OF AFP CASES IN JAKARTA PROVINCE



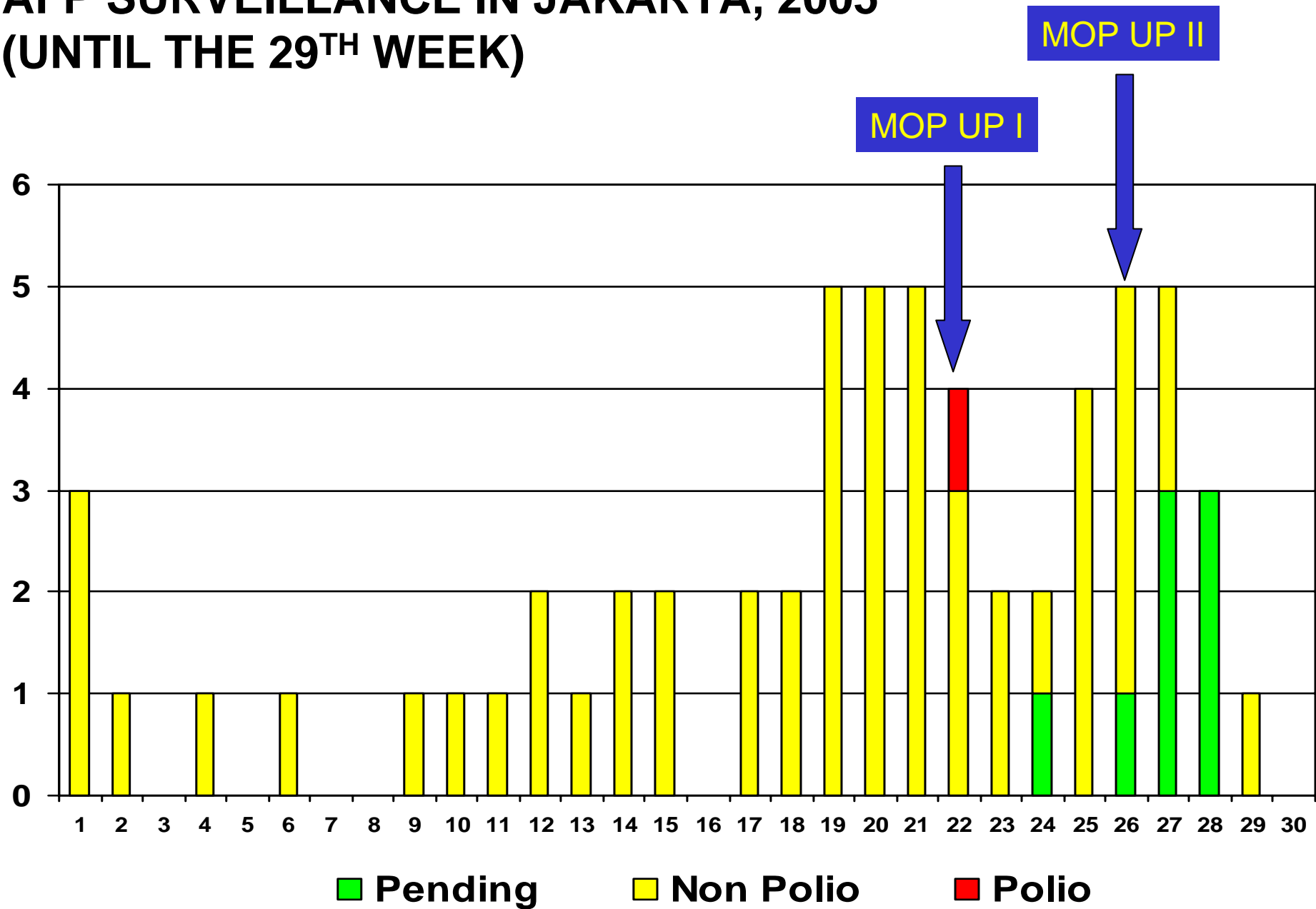
MOPPING UP POLIO

ROUND I, MEI 31 & ROUND II, JUNE 29 2005,

JAKARTA

DISTRICT	TARGET UNDER-5 ROUND I	COVERAGE	%	TARGET UNDER-5 ROUND II	COVERAGE	%
Central-Jak	77.123	96.654	125	96.654	79.437	82
North-Jak	123.978	150.209	121	150.209	130.625	87
West-Jak	154.742	201.896	130	201.896	171.107	85
South-Jak	161.368	191.330	119	191.330	174.840	91
East-Jak	226.480	280.356	124	280.356	240.096	86
1000 Island	2.326	2.518	108	2.518	2.488	99
J a k a r t a	746.017	922.963	124	922.963	798.593	87

AFP SURVEILLANCE IN JAKARTA, 2005 (UNTIL THE 29TH WEEK)



NATIONAL IMMUNIZATION 2005

- I. 30 AUGUST**
- II. 27 SEPTEMBER**

Terima Kasih

THANK YOU