



**World Health
Organization**

**Weekly
AFP Surveillance Update
Pakistan**

Week 29 (*Ended on 20th July, 2013*)

***National Surveillance Cell
Federal EPI***

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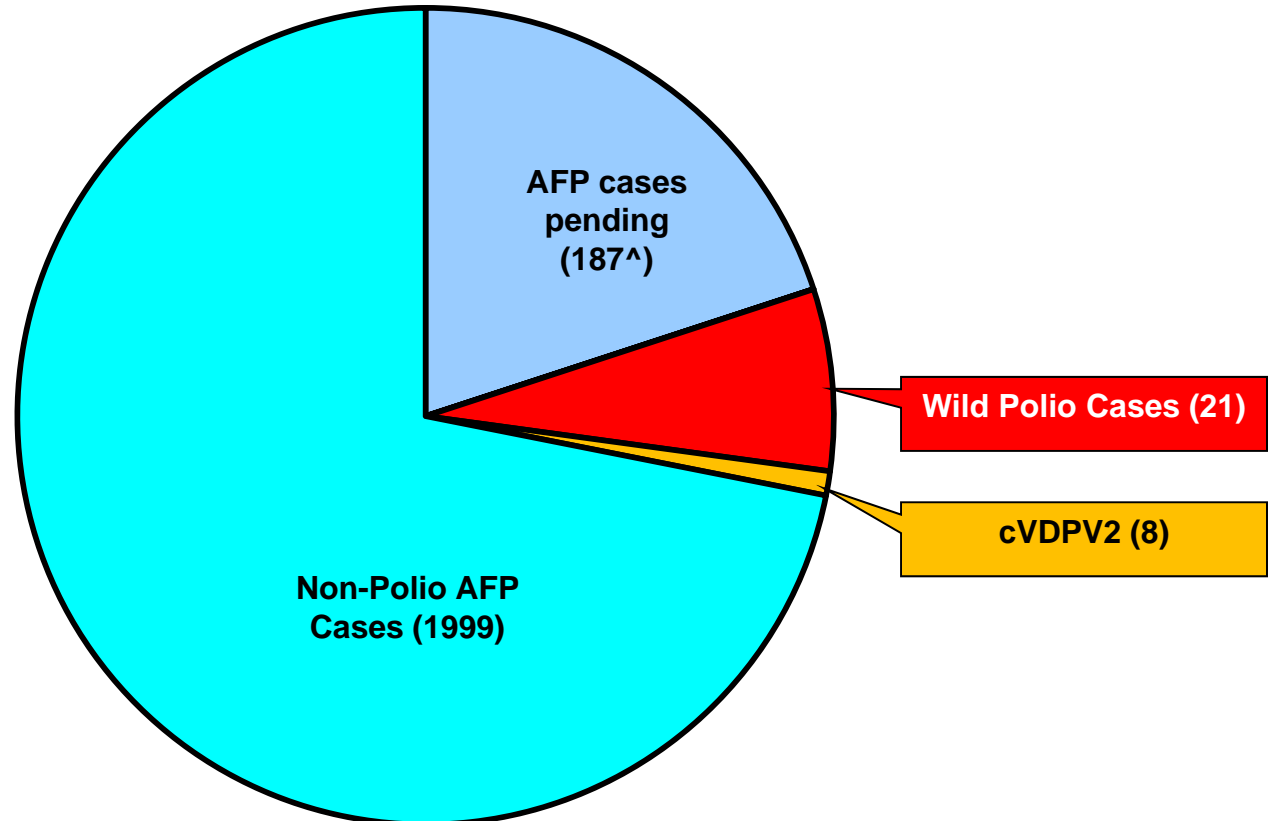
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Web site: www.who.gov.pk

AFP Surveillance



AFP Case Profile, 2013*



Total AFP Cases Reported = 2215

[^]36 Inadequate cases pending classification by ERC;
[^]53 Inadequate cases not due for FUP
[^]98 Pending in the Lab

Comparison of polio cases by province/region 2012[§] & 2013*

Region/ Province	No. of polio cases		No. of infected districts/towns		Last polio case
	2012	2013	2012	2013	
Khyber Pakhtunkhwa	8	5	6	4	30-June-13
FATA / FR Areas	13	12	4	3	23-June-13
Sindh	3	2	3	2	22-Mar-13
Balochistan	3	-	1	-	02-Oct-12
Punjab	2	2	2	2	26-May-13
Pakistan	29	21	16	11	30-June-13

Five additional districts/town declared infected based on environmental samples 2013

Total polio cases of 2012 are 58

* Afp.rec Data as of 18-07-2013

§Based on date of onset

Table 1: List of Confirmed Polio Cases, Pakistan 2013*

S.NO.	PROVINCE/ REGION	DISTRICT	TEHSIL	EPID NO.	SEX	AGE (m)	DATE ONSET OF PARALYSIS	NO. OPV DOSES (based on parents recall)		FEVER	Asymmetric Paralysis	Rapid Progression	REFUSAL	W/PV TYPE	GENETICS
								Route	SIA's						Cluster
1	SINDH	BIN QASIM	BIN QASIM	SD/62/13/001	M	24	14-Jan-13	0	0	N	Y	Y	Y	NSL1	R4
2	KP	BANNU	BANNU	NW/61/13/002	M	13	26-Jan-13	0	0	Y	N	Y	Y	NSL1	R4
3	KP	MALAKAND	DARGAI	NW/20/13/006	F	3	08-Feb-13	2	2	Y	N	Y	N	NSL1	R4
4	KP	MARDAN	MARDAN	NW/40/13/009	M	30	12-Feb-13	3	7+	Y	N	Y	N	NSL1	R4
5	PUNJAB	MIWANWALI	ISAKHEL	PB/43/13/005	F	36	07-Feb-13	3	7+	Y	N	Y	N	NSL1	R4
6	SINDH	DADU	MEHAR	SD/24/13/006	F	15	22-Mar-13	0	2	Y	N	Y	N	NSL1	R2
7	KP	MARDAN	MARDAN	NW/40/13/026	M	8	22-Apr-13	0	0	Y	Y	Y	Y	NSL1	R4
8	FATA	KHYBER\$	BARA	FT/34/13/008	M	10	24-Apr-13	2	4	Y	Y	N	N	NSL1	R4
9	FATA	FR BANNU	FR BANNU	FT/69/13/001	M	16	3-May-13	0	3	Y	Y	Y	Y	NSL1	R4
10	FATA	KHYBER\$	BARA	FT/34/13/010	M	8	10-May-13	0	0	Y	Y	Y	N	NSL1	R4
11	FATA	KHYBER\$	BARA	FT/34/13/011	M	23	14-May-13	0	2	Y	Y	Y	N	NSL1	R4
12	FATA	KHYBER\$	BARA	FT/34/13/012	M	4	16-May-13	0	0	Y	N	Y	N	NSL1	R4
13	FATA	KHYBER\$	BARA	FT/34/13/013	M	24	11-May-13	2	3	Y	N	Y	N	NSL1	R4
14	FATA	FR BANNU	FR BANNU	FT/69/13/002	F	22	19-May-13	0	7+	Y	N	Y	N	NSL1	R4
15	FATA	KHYBER\$	BARA	FT/34/13/014	M	30	20-May-13	0	0	Y	N	Y	N	NSL1	R4
16	PUNJAB	MBDIN	MALIKWAL	PB/24/13/013	F	96	26-May-13	3	7+	Y	Y	Y	N	NSL1	R4
17	FATA	KHYBER\$	BARA	FT/34/13/015	M	15	06-June-13	0	0	Y	Y	Y	N	NSL1	R4
18	FATA	WAZIR-N\$	MIR ALI	FT/64/13/010	M	9	24-May-13	0	0	Y	Y	Y	N	NSL1	R4
19	FATA	WAZIR-N\$	MIR ALI	FT/64/13/014	F	11	15-June-13	0	0	Y	Y	Y	N	NSL1	
20	FATA	KHYBER\$	BARA	FT/34/13/019	F	12	23-June-13	0	0	Y	N	Y	N	NSL1	
21	KP	PESHAWAR	PESHAWAR	KP/30/13/042	M	12	30-June-13	0	0	Y	N	Y	Y	NSL1	

\$ Security compromised area

* Afp.rec Data as of 18-07-2013

Table 2: LAB Update 2013*

Month of Onset	AFP Cases	No virus isolated	Cases Under Process		Isolated Viruses from stools						
			Culture	ITD	Vaccine viruses		NPEV		Wild	Results within 14 days	
			n	n	n	%	n	%	n	n	%
January	333	275	0	0	19	6	37	11%	2	333	100%
February	330	285	0	0	16	5	26	8%	3	330	100%
March	308	248	0	0	7	2	52	17%	1	308	100%
April	352	244	0	0	22	6	84	24%	2	352	100%
May	418	302	3	0	15	4	89	21%	9	415	99%
June	452	287	39	6	15	3	101	22%	4	407	90%
July	82	5	71	2	2	2	2	2%	0	9	11%
Pakistan	2275	1646	113	8	96	4	391	17%	21	2154	95%

* Data as of 22-07-2013

Table 3: Urgent Pending Cases*

S.No.	District	Tehsil	Epid	Onset	Age	Sex	OPV doses	Date of last OPV dose	Urgent		LAB NO.	Date of first stool collection	Culture-update
									By Field	¥ NSC Criteria			
1	MASTUNG	MASTUNG	BN/51/13/003	27-Jun-13	16	M	0	-	N	Y	2759	5-Jul-13	P2
2	WAZIR-N	MIR ALI	FT/64/13/016	3-Jul-13	10	M	0	-	Y	Y	2745	4-Jul-13	P2
3	WAZIR-N	MIR ALI	FT/64/13/017	30-Jun-13	12	F	0	-	Y	Y	2878	10-Jul-13	L20B+
4	MIANWALI	MIANWALI	PB/43/13/033	11-Jul-13	48	M	7+	25-Jun-13	Y	N	2906	13-Jul-13	UP
5	BADIN	GOLARCHI	SD/23/13/021	8-Jul-13	0	M	1	1-Jul-13	N	Y	2875	10-Jul-13	L20B+
6	KAMBAR	SIJAWAL	SD/55/13/019	22-May-13	3	F	1	18-Jun-13	N	Y	2882	9-Jul-13	UP

Urgent on Both Criteria

Discordant, waiting for genomic sequencing

UP= Under process

* Data as of 22-07-2013

¥ NSC Criteria = Fever , Rapid Progress, Age < 48 months and OPV Doses < 7

€ Based on recall of parents

Table 4: List of samples pending for ITD*

S. No.	DISTRICT / AGENCY / TOWN	TEHSIL / TALUKA	EPID	DONSET	AGE (m)	SEX	OPV Doses€	Date of last OPV dose	Urgent by Field	¥ NSC Criteria	LAB NO.	Date of first stool collection	rRT-PCR
1	MASTUNG	MASTUNG	BN/51/13/003	27-Jun-13	16	M	0	-	N	N	2759	5-Jul-13	P2
2	WAZIR-N	MIR ALI	FT/64/13/016	3-Jul-13	10	M	0	3-Jul-13	Y	Y	2745	4-Jul-13	P2
3	WAZIR-N	MIR ALI	FT/64/13/017	30-Jun-13	12	F	0	-	Y	Y	2878	10-Jul-13	UP
4	KHYBER	BARA	FT/34/13/016-C2	-	54	F	-	UK	-	-	2783	6-Jul-13	P1
5	PESHAWAR	PESHAWAR	KP/30/13/045	25-Jun-13	48	M	7+	28-May-13	N	N	2805	7-Jul-13	UP
6	MBDIN	MALAKWAL	PB/24/13/021-C3	-	34	M	-	30-Jun-13	-	-	2688	1-Jul-13	P1
7	MUZFARGARH	MUZFARGARH	PB/83/13/053	15-Jun-13	23	M	7+	15-Jun-13	N	N	2619	26-Jun-13	P1
8	BADIN	GOLARCHI	SD/23/13/021	8-Jul-13	1	M	1	2-Jul-13	N	N	2875	10-Jul-13	SL1
INDEX CASE													
4	KHYBER	BARA	FT/34/13/016	6-Jun-13	10	F	0	-	Y	Y	2517	21-Jun-13	
6	MBDIN	MALAKWAL	PB/24/13/021	7-Jun-13	39	M	7+	15-Apr-13	N	N	2583	25-Jun-13	

Urgent on Both Criteria

Waiting for rRTPCR for VDPVs

Discordant, waiting for genomic sequencing

Inadequate Stool: Index specimen or contact positive on L20B cell line

Data Not Available

UK = Un-Known

UP= Under process

* Data as of 22-07-2013

¥ Fever, Rapid Progression, Age < 48months & Doses < 7

€ Based on recall of parents

Summary of Laboratory data for Environmental Surveillance- Pakistan (Jan 2011 to date)

Report for Epidemiological week= 28 (07 Jul– 13 July, 2013)

S.No.	Site	Total Samples	Wild 2011	Wild 2012	Wild 2013	Epidemiological Weeks																																																							
						2011													2012													2013																													
Punjab						233	51	30	2																																																				
LAHORE																																																													
1	LHR-Gulshan Raii Station	31	5	5		[Grid of colored cells representing data points]																																																							
2	LHR-Multan Road Station	30	7	6		[Grid of colored cells representing data points]																																																							
3	LHR-Outfall Pump Station	30	7	7		[Grid of colored cells representing data points]																																																							
MULTAN																																																													
4	Multan-Suraj Miani, SM-1	31	9	1		[Grid of colored cells representing data points]																																																							
5	Multan-Ali Town, AT-1	30	6	2		[Grid of colored cells representing data points]																																																							
6	Multan-Kotla A. Fateh, KF-1	30	6	1		[Grid of colored cells representing data points]																																																							
RAWALPINDI																																																													
7	RWP-Safdarabad, SA-1	30	11	7	1	[Grid of colored cells representing data points]																																																							
FAISALABAD																																																													
8	COMPOSITE SITE, Pump Station	11	0	1	1	[Grid of colored cells representing data points]																																																							
9	Ismail City Road	10	0	0		[Grid of colored cells representing data points]																																																							
Sindh						224	46	34	9																																																				
GULSHAN-E-IQBAL																																																													
10	KHI-GI-Chakora Nulla	31	6	3		[Grid of colored cells representing data points]																																																							
11	KHI-GI-Rashid Minhas Rd	30	8	1		[Grid of colored cells representing data points]																																																							
GADAP																																																													
12	KHI-Gadap-Composite site	31	11	6	2	[Grid of colored cells representing data points]																																																							
13	KHI-Gadap-Sohrab Goth	30	10	10	2	[Grid of colored cells representing data points]																																																							
BALDIA																																																													
14	KHI-Baldia-Sajan Goth	30	4			[Grid of colored cells representing data points]																																																							
15	KHI-Baldia-Composite	30	7	1		[Grid of colored cells representing data points]																																																							
SUKKUR																																																													
16	SUK-Miani P. Station-Sukkur city	15		4		[Grid of colored cells representing data points]																																																							
17	SUK-Malka P. Station-N Sukkur	15		3		[Grid of colored cells representing data points]																																																							
HYDERABAD																																																													
18	HHD-Tulsidas P. Station	12		6	5	[Grid of colored cells representing data points]																																																							
Khyber Pakhtunkhwa						61	19	20	9																																																				
PESHAWAR																																																													
19	PWR-Shahen Town, SF-1	31	11	11	6	[Grid of colored cells representing data points]																																																							
20	PWR-Lara Ma, LM-1	30	8	5	3	[Grid of colored cells representing data points]																																																							
Balochistan						69	20	4	1																																																				
QUETTA																																																													
21	Quetta-Jattak Killi, JT-1	29	11	2		[Grid of colored cells representing data points]																																																							
22	Quetta-Jam-e-Saffia, JS-1	30	9	2		[Grid of colored cells representing data points]																																																							
23	Quetta-Sarpul, SP-1	10		1		[Grid of colored cells representing data points]																																																							
Pakistan						587	136	88	21																																																				

- Wild poliovirus type 1 (WPV1)
- Wild poliovirus type 3 (WPV3)
- ■ Mixture WPV1 & WPV3
- No WPV Isolated
- Under process
- Scheduled sampling, sample not collected
- No sampling scheduled
- Mixture WPV1 & VDPV type 2

SUMMARY

Total Sites = 23

Total Samples Collected (2011-2012-2013) = 587

Total Samples with results available = 573

Total samples positive for Wild PV (2011-2012-2013) = **245** (136+88+21) (WPV1= 245)

Samples Positive for VDPV= 1 (Type 2 VDPV from KHI-Gadaap)

Comparison environmental sampling results 2012-13*

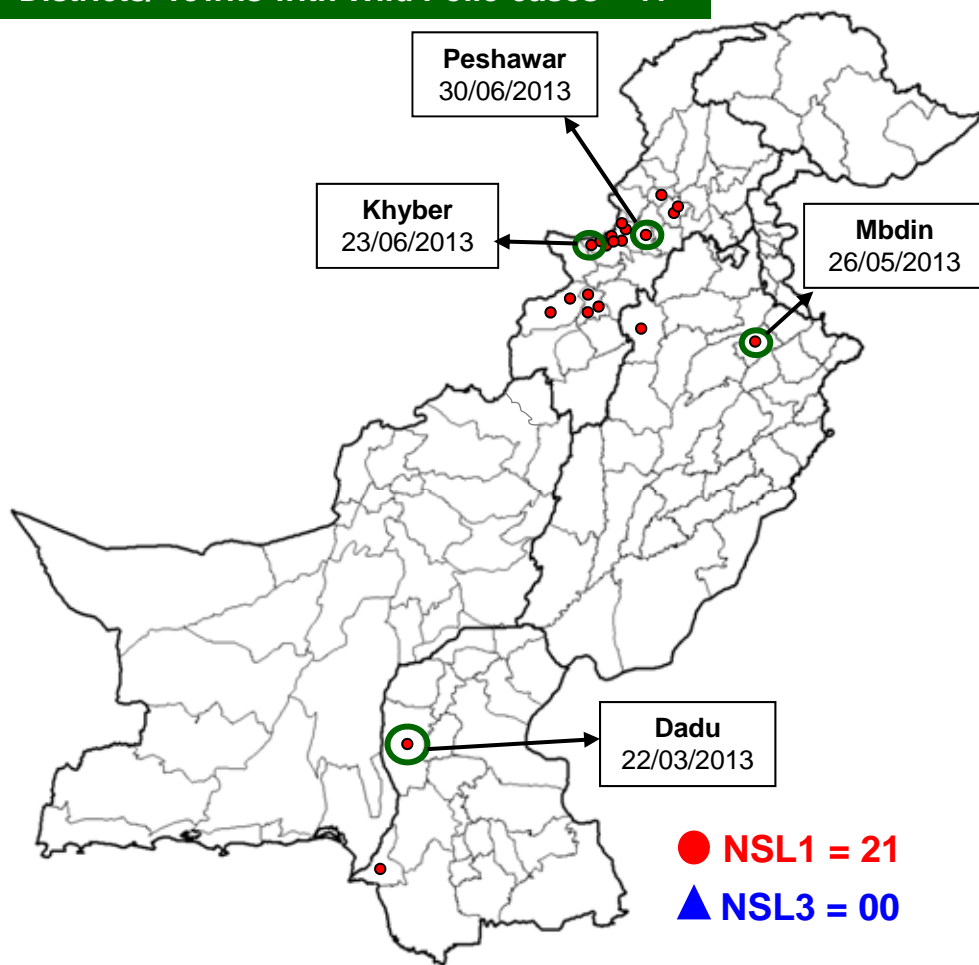
District/ Town	2012			2013*			Last Isolate
	Total	Wild		Total	Wild		
Lahore	18	13	72%	30	0	0%	20-Nov-12
Multan	17	4	24%	17	0	0%	18-Jun-12
Rawalpindi	5	4	80%	5	1	20%	25-Mar-13
Faisalabad	Sampling started week 36			18	1	6%	03-Jan-13
G IQbal	12	1	8%	11	0	0%	04-Oct-12
Gadap	11	5	45%	16	4	25%	20-May-13
Baldia	11	0	0%	11	0	0%	10-Jul-12
Sukkur	6	5	100%	11	0	0%	05-Sep-12
Hyderabad	Sampling started week 28			6	5	83%	10-Jun-13
Peshawar	11	9	82%	11	9	82%	10-Jun-13
Quetta	11	2	18%	16	1	6%	20-Feb-13
Total	102	43	42%	152	21	14%	10-Jun-13

* Comparison of samples till week 25 of both years with available results

Data source Polio RRL

Map1: Distribution of Wild Polio cases Pakistan 2013*

Districts/ Towns with Wild Polio cases = 11



Province/ Country	Date of Last Case		Number of cases 2013	
	P1	P3	P1	P3
PUNJAB	May, 2013	Jun, 2010	2	-
SINDH	Mar, 2013	Jan, 2010	2	-
KHYBER- PAKHTUNKHWA	Apr, 2013	Oct, 2010	5	-
FATA	June, 2013	Apr, 2012	12	-
BALUCHISTAN	Oct, 2012	Apr, 2010	-	-
AJK	-	Jun, 2000	-	-
GILGIT-BALTISTAN	Aug, 2012	-	-	-
ISLAMABAD	Sep, 2008	Sep, 2008	-	-
PAKISTAN	June, 2013	Apr, 2012	21	-

○ District with last polio case in province

* Afp.rec Data as of 18-07-2013

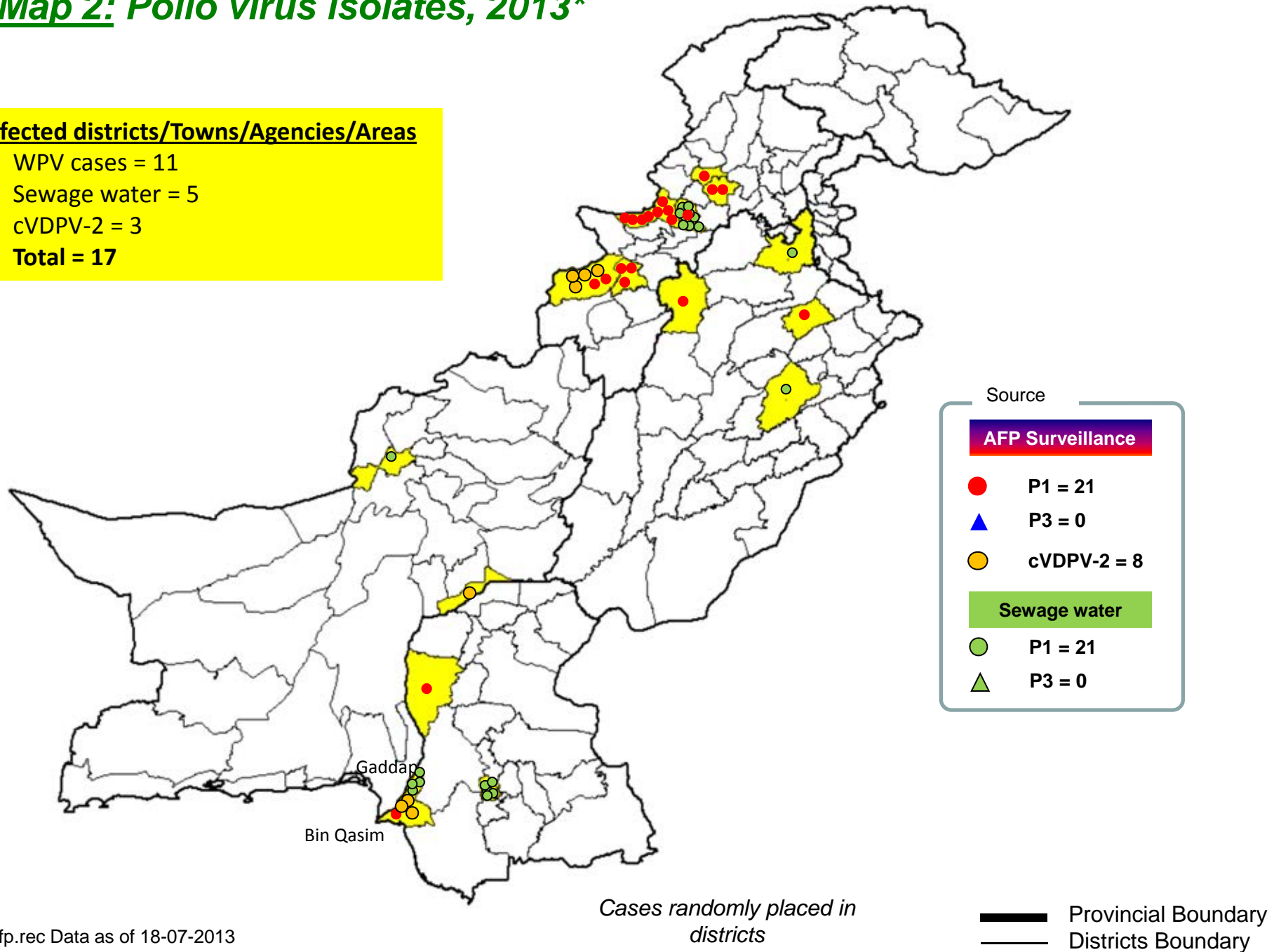
Cases randomly placed
in districts

Provincial Boundary
 Districts Boundary

Map 2: Polio virus isolates, 2013*

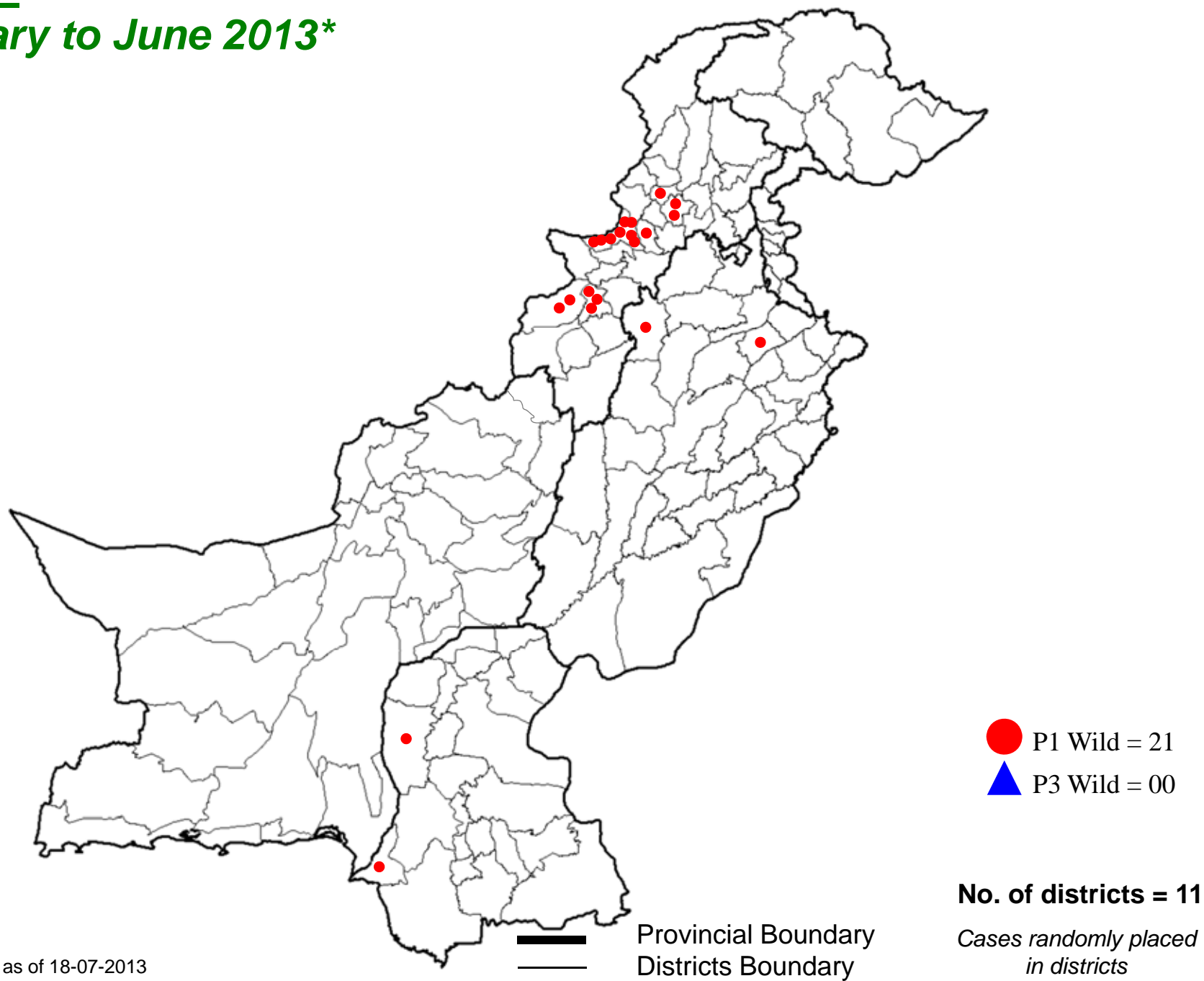
Infected districts/Towns/Agencies/Areas

- WPV cases = 11
- Sewage water = 5
- cVDPV-2 = 3
- Total = 17**



* Afp.rec Data as of 18-07-2013

Map 3: Wild Polio cases in the last 6 months from January to June 2013*



* Afp.rec Data as of 18-07-2013

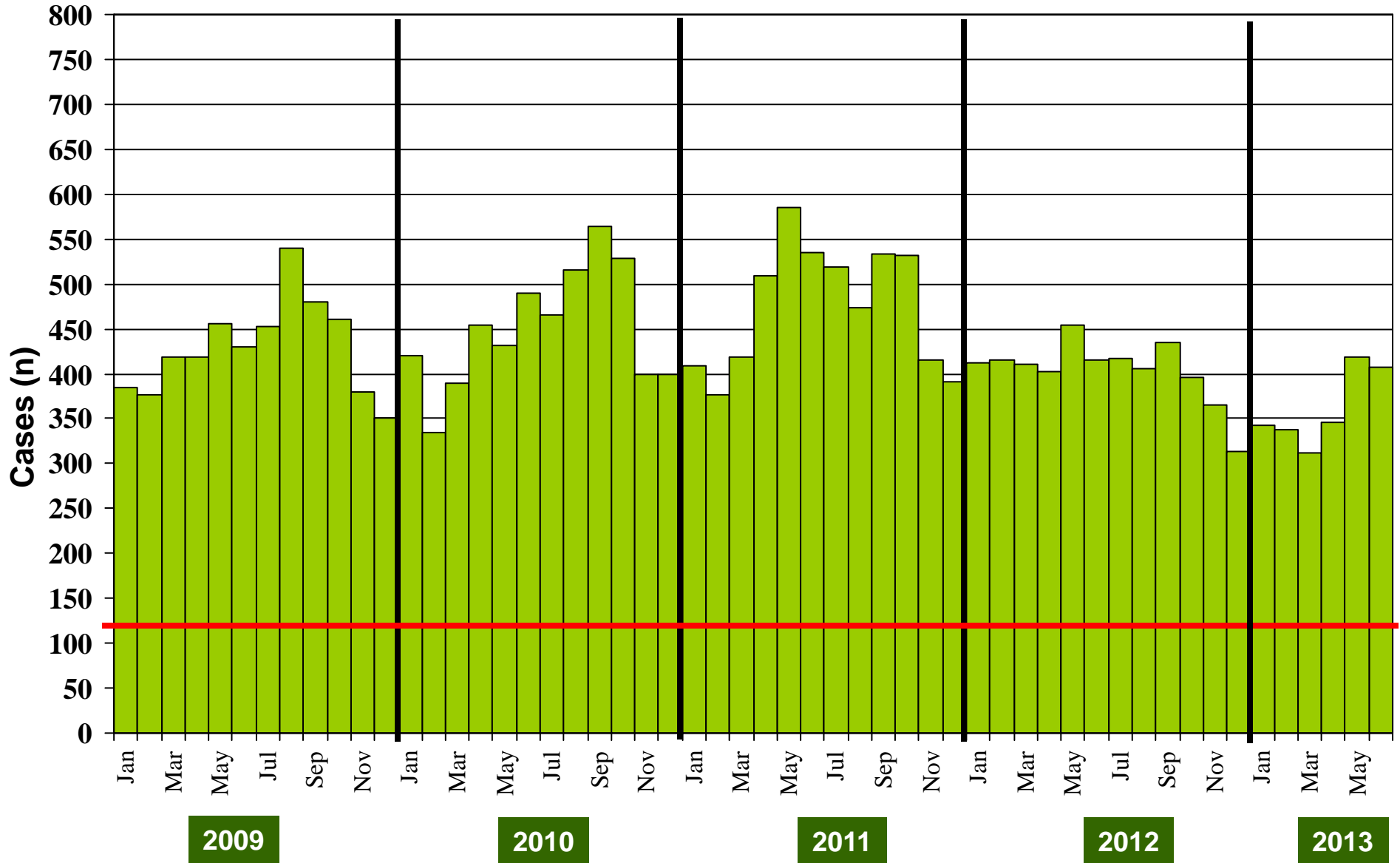
**Table 5: Distribution of AFP Cases By Week of Onset ^
Pakistan 2013* [Week number/Ending on]**

PROVINCE	W 14 06 Apr 2013	W 15 13 Apr 2013	W 16 20 Apr 2013	W 17 27 Apr 2013	W 18 04 May 2013	W 19 11 May 2013	W 20 18 May 2013	W 21 25 May 2013	W 22 01 June 2013	W 23 08 June 2013	W 24 15 June 2013	W 25 22 June 2013	W 26 29 June 2013	W 27 06 July 2013	W 28 13 July 2013
PUNJAB	45	30	58	46	50	45	53	57	46	66	58	47	35	40	19
SINDH	17	16	20	16	17	22	21	21	23	21	13	26	14	17	8
KP	13	11	22	9	15	15	9	14	35	20	21	14	11	14	5
FATA	1	3	1	6	2	7	7	5	2	6	6	1	4	7	0
BALUCHISTAN	1	4	3	1	1	1	7	7	6	7	4	8	5	2	0
AJK	1	1	0	0	2	0	2	0	1	2	1	2	1	2	0
GILGIT BILTISTAN	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
ISLAMABAD	0	1	0	1	0	2	0	2	0	2	0	0	0	1	0
PAKISTAN	78	66	104	79	88	92	99	106	113	124	103	98	70	83	32

* Afp.rec & Afplab.rec: Data as of 18-07-2013

^ MMWR Epidemiological Weeks

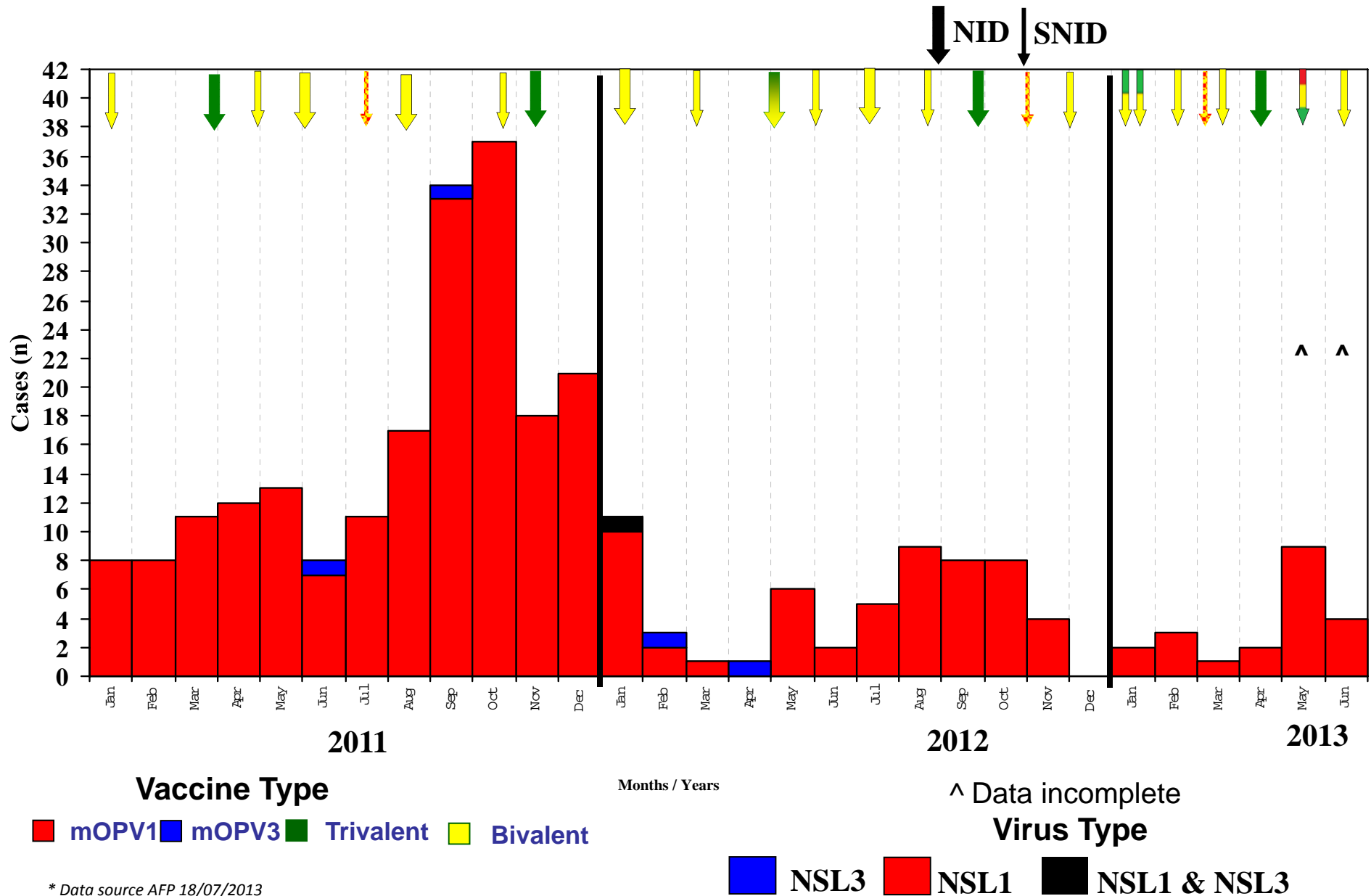
Graph 1: Distribution of AFP Cases by Month, Pakistan 2009-2013*



@ Non-polio AFP rate of 2/100,000 children < 15 years

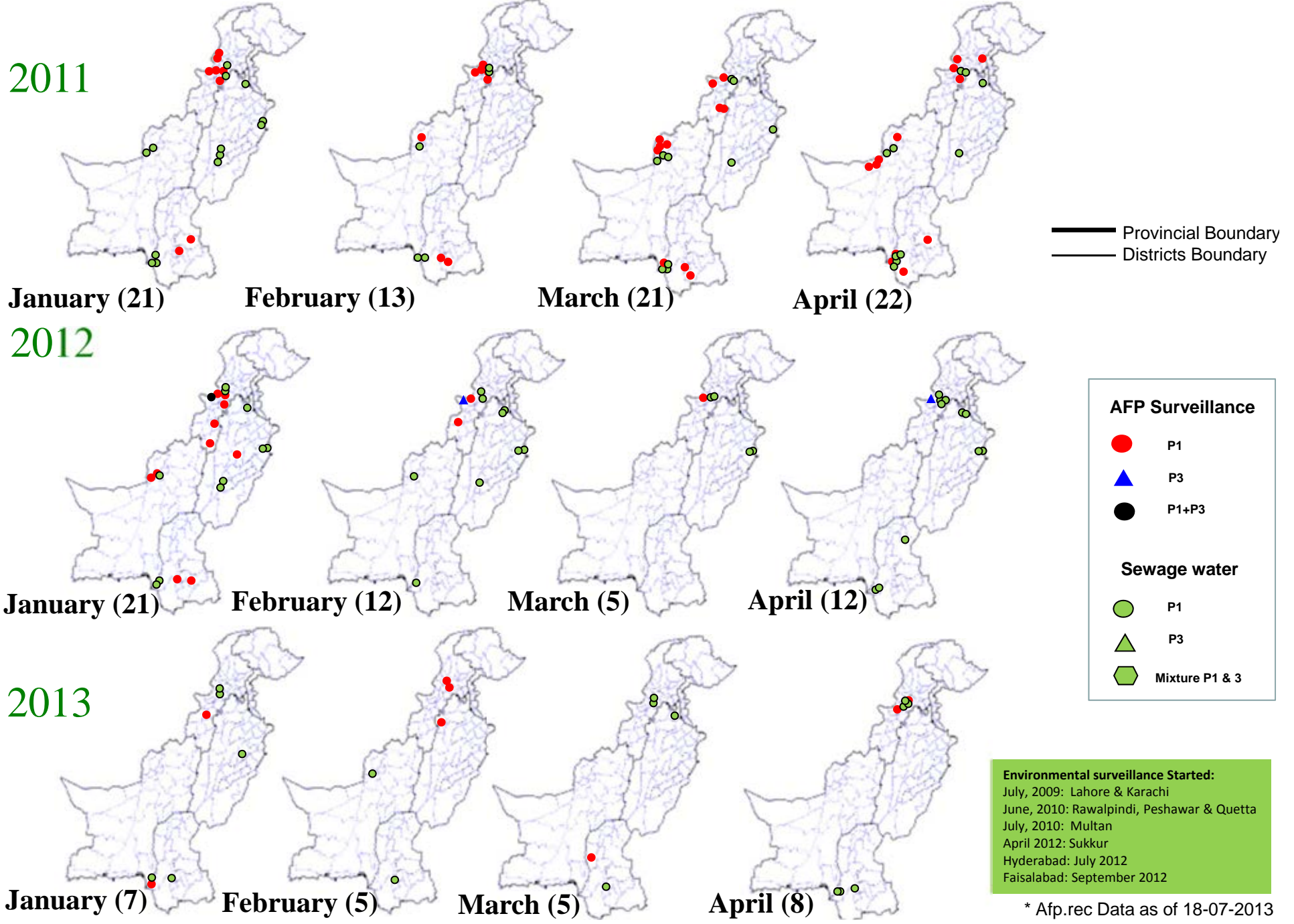
*Afp.rec Data as of 18-07-2013

Confirmed Polio Cases By Poliovirus Type, 2011-2013*



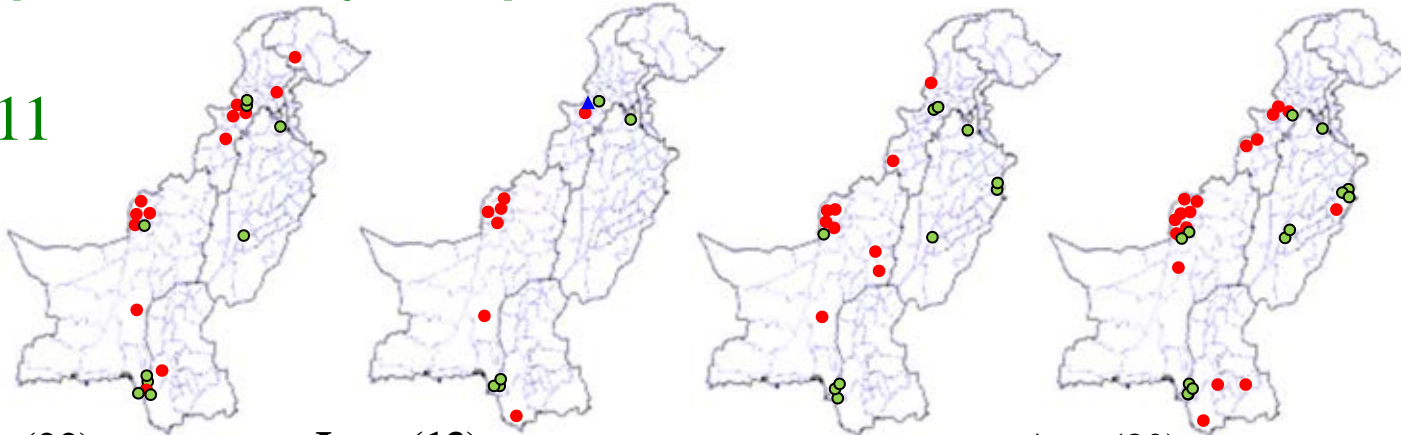
* Data source AFP 18/07/2013

Map 4: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2011-2013*



Map 4.1: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2011-2013*

2011



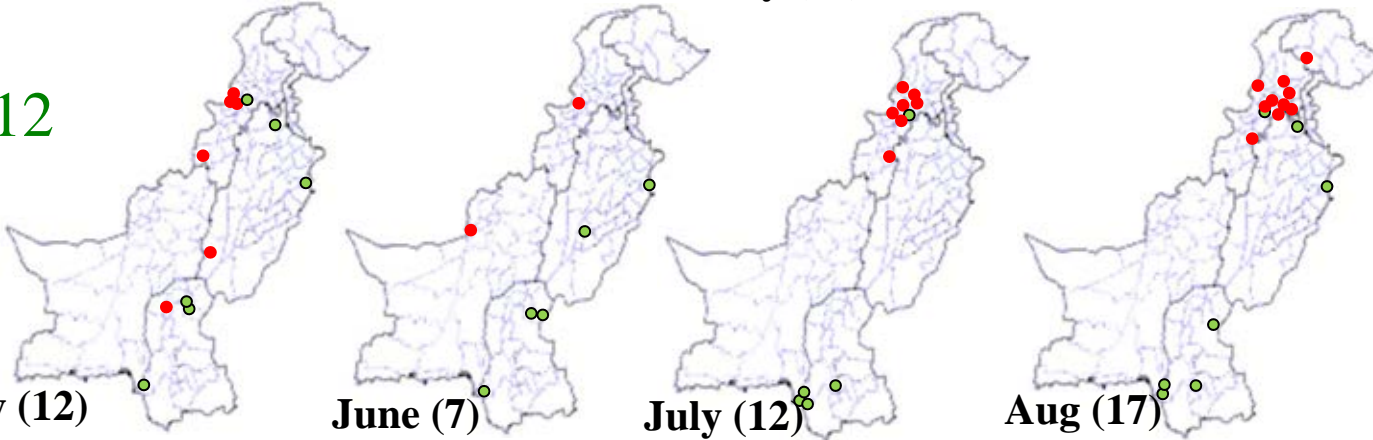
May (22)

June (13)

July (19)

Aug (30)

2012



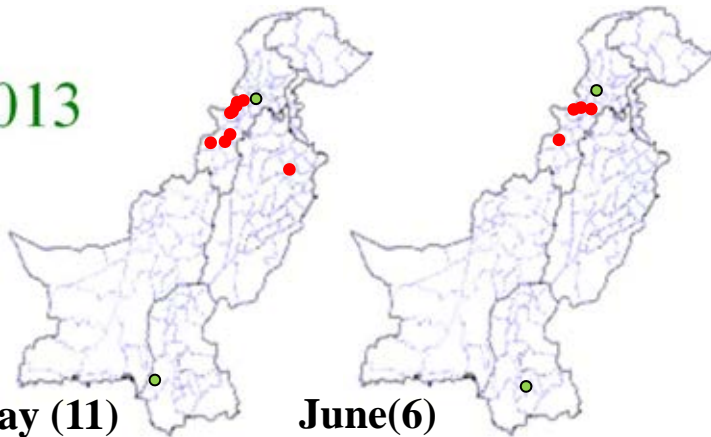
May (12)

June (7)

July (12)

Aug (17)

2013



May (11)

June(6)

AFP Surveillance

- P1
- ▲ P3
- Mixture P1 & 3

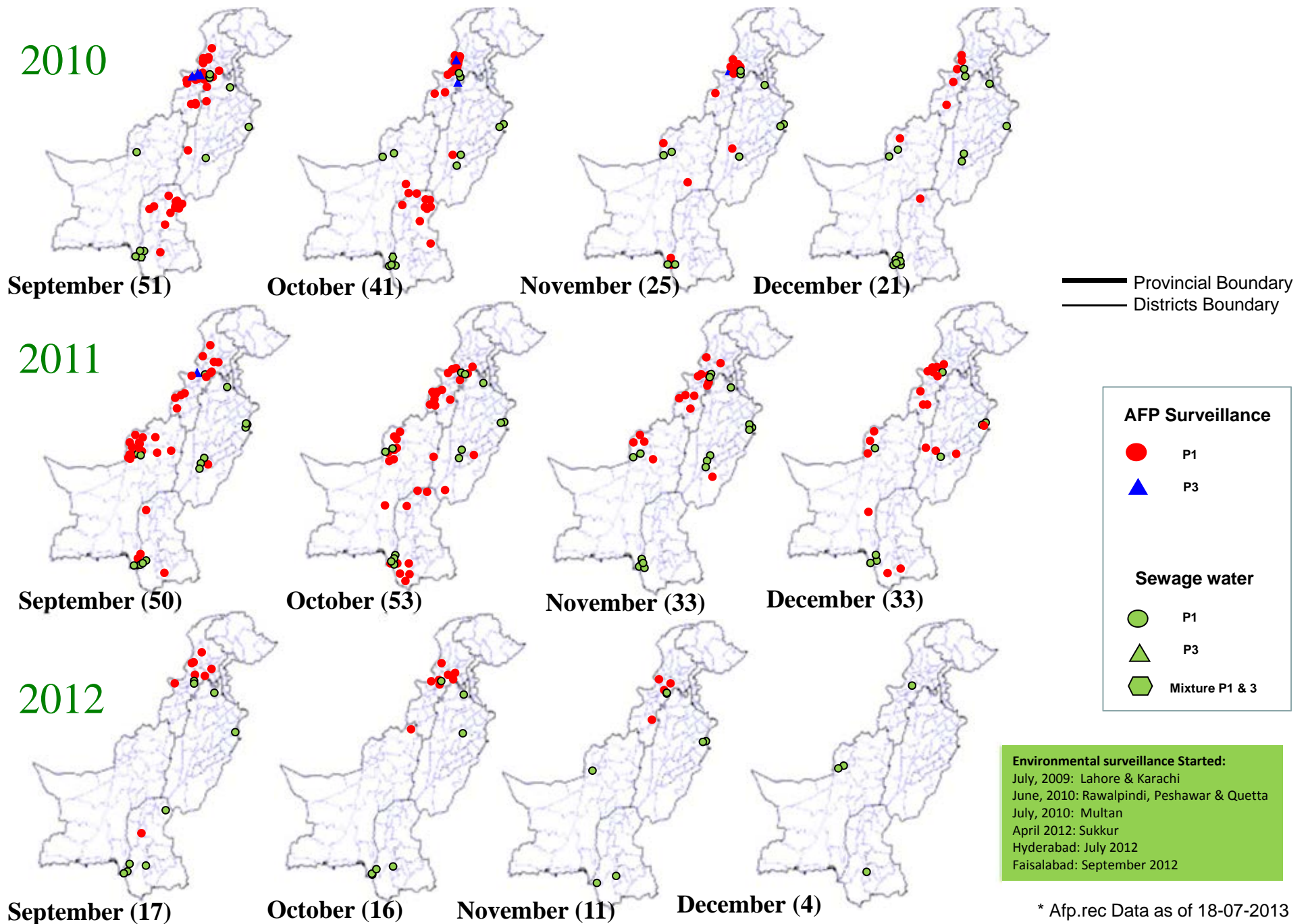
Sewage water

- P1
- ▲ P3
- ⬡ Mixture P1 & 3

Environmental surveillance Started:
 July, 2009: Lahore & Karachi
 June, 2010: Rawalpindi, Peshawar & Quetta
 July, 2010: Multan
 April 2012: Sukkur
 Hyderabad: July 2012
 Faisalabad: September 2012

* Afp.rec Data as of 18-07-2013

Map 4.2: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2010-2012*

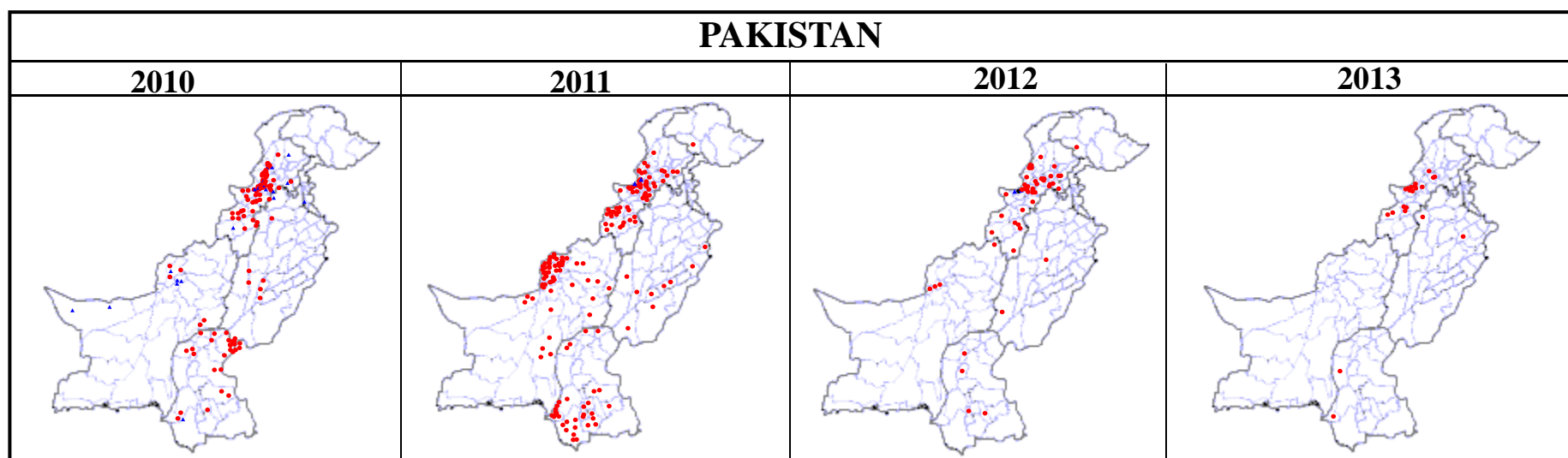


* Afp.rec Data as of 18-07-2013

Table 6: Polio Eradication Update, Pakistan 2010-2013*

Province/Region	Polio 1				Polio 3				Total Wild			
	2010	2011	2012	2013	2010	2011	2012	2013	2010	2011	2012	2013
PUNJAB	6	9	2	2	1	0	-	-	7	9	2	2
SINDH	26	33	4	2	1	0	-	-	27	33	4	2
KP	19	23	27	5	5	0	-	-	24	23	27	5
FATA^	63	57	17	12	11	2	2	-	74	59	20^	12
BALUCHISTAN	6	73	4	-	6	0	-	-	12	73	4	-
AJK	0	0	-	-	0	0	-	-	0	0	-	-
Gilgit-Baltistan	0	1	1	-	0	0	-	-	0	1	1	-
ISLAMABAD	0	0	-	-	0	0	-	-	0	0	-	-
PAKISTAN	120	196	55	21	24	2	2	-	144	198	58	21

^ FATA reported mixture of NSL1 & NSL3



* Afp.rec Data as of 18-07-2013

Table 7: Vaccination status of non polio AFP cases age 6-59 months 2010-2013*

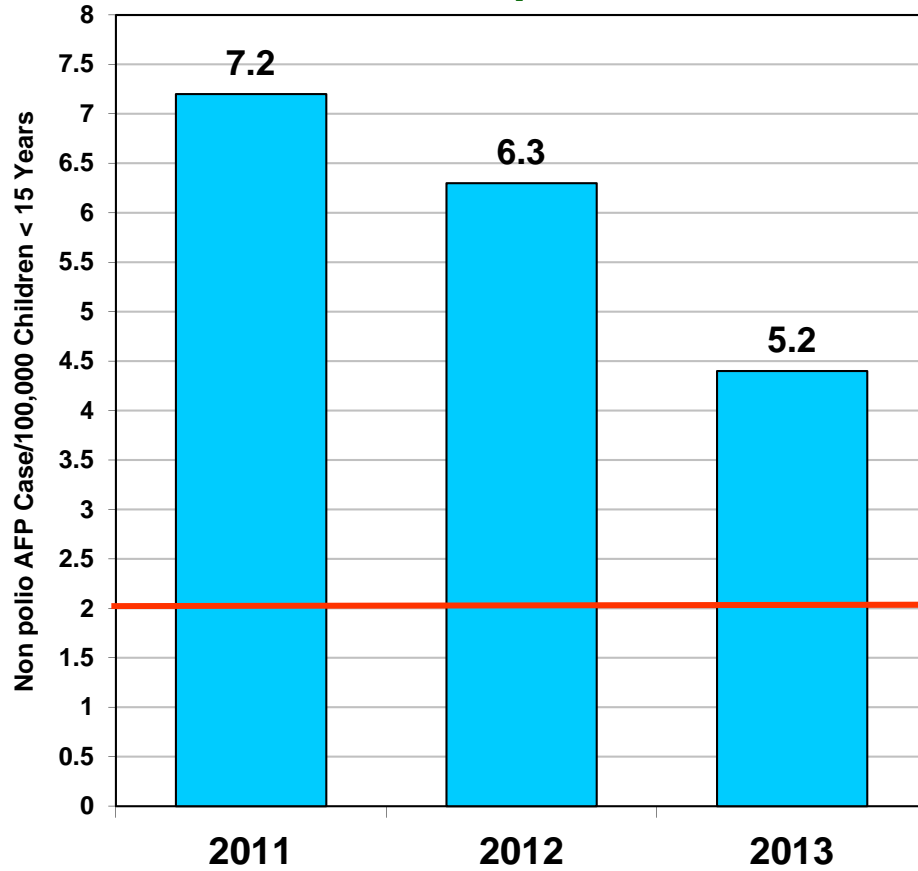
REGION	0 dose				1-2 doses				3 doses				4-6 doses				7+ doses			
	10	11	12	13	10	11	12	13	10	11	12	13	10	11	12	13	10	11	12	13
Central Punjab	0%	0%	0%	0%	1%	1%	0%	1%	1%	2%	0%	1%	7%	6%	4%	9%	91%	92%	95%	89%
North Punjab	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%	0%	6%	5%	4%	4%	91%	93%	96%	96%
South Punjab	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	5%	5%	4%	5%	94%	93%	96%	94%
PUNJAB	0%	0%	0%	0%	1%	1%	0%	0%	1%	1%	0%	1%	6%	5%	4%	7%	92%	93%	96%	92%
Karachi	2%	4%	1%	0%	0%	1%	1%	4%	3%	0%	2%	0%	7%	6%	6%	7%	88%	88%	90%	88%
North Sindh	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	0%	4%	5%	4%	5%	95%	94%	94%	95%
South Sindh	0%	1%	0%	0%	1%	1%	1%	1%	1%	0%	2%	1%	9%	6%	4%	9%	89%	93%	93%	89%
SINDH	1%	1%	0%	0%	1%	1%	1%	1%	1%	0%	1%	0%	7%	6%	4%	7%	91%	92%	93%	91%
Central Khyber Pakhtunkhwa	1%	1%	2%	2%	0%	1%	1%	0%	1%	0%	0%	1%	2%	3%	2%	0%	97%	95%	95%	97%
North Khyber Pakhtunkhwa	2%	1%	2%	0%	1%	2%	2%	1%	2%	1%	2%	1%	6%	7%	9%	7%	89%	90%	85%	91%
South Khyber Pakhtunkhwa	3%	2%	2%	0%	3%	4%	1%	0%	3%	4%	1%	0%	14%	7%	9%	4%	76%	83%	87%	96%
Khyber Pakhtunkhwa	1%	1%	2%	1%	1%	2%	1%	0%	2%	1%	1%	1%	6%	5%	6%	3%	90%	91%	89%	95%
FATA	14%	14%	18%	21%	11%	10%	6%	3%	6%	5%	3%	6%	18%	11%	12%	6%	51%	61%	62%	61%
North Balochistan	12%	4%	12%	21%	0%	12%	10%	14%	4%	23%	3%	0%	12%	12%	17%	17%	72%	50%	57%	48%
Quetta Block	0%	31%	14%	14%	11%	10%	10%	10%	0%	3%	0%	0%	9%	14%	14%	14%	81%	43%	62%	62%
Rest of Balochistan	6%	7%	9%	5%	2%	2%	6%	5%	2%	5%	5%	5%	11%	10%	10%	24%	78%	76%	70%	62%
BALUCHISTAN	5%	16%	8%	12%	4%	6%	8%	8%	2%	6%	3%	2%	11%	12%	17%	17%	78%	60%	64%	61%
PAKISTAN	1%	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	7%	6%	5%	7%	89%	89%	92%	90%

* Afp.rec Data as of 18-07-2013

Key Surveillance Indicators; 2011-2013*

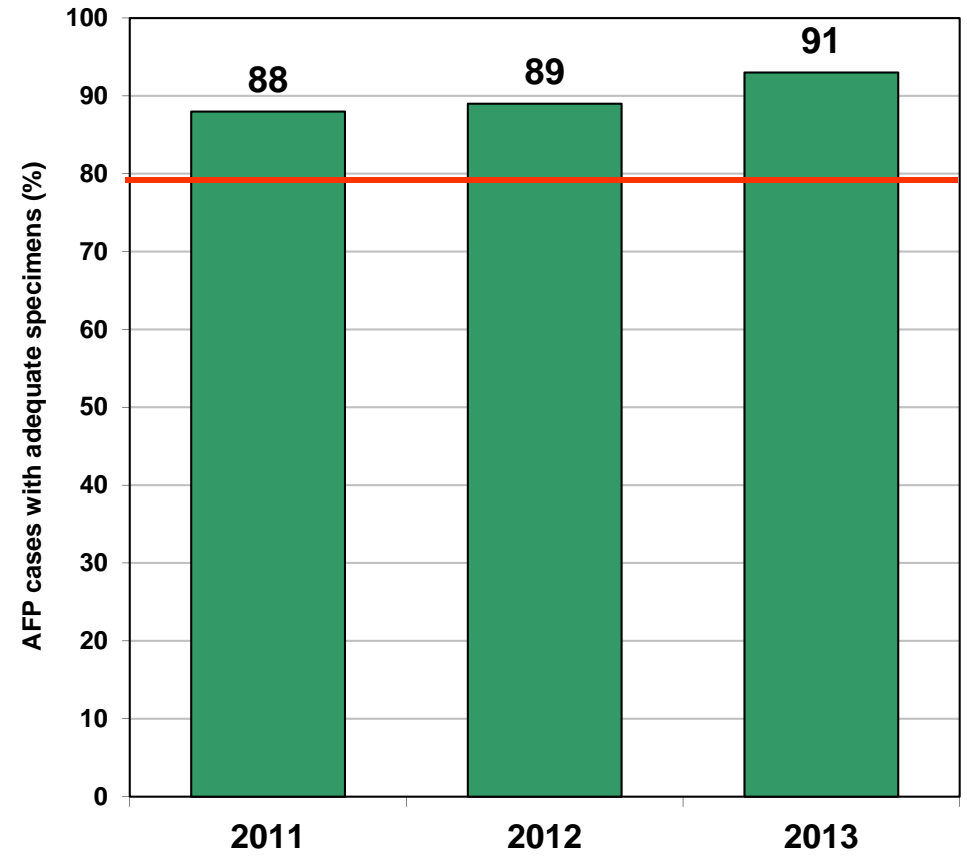
(Non polio AFP rate and % AFP cases with adequate specimens)

Graph 3



■ Non Polio AFP Rate

Graph 4



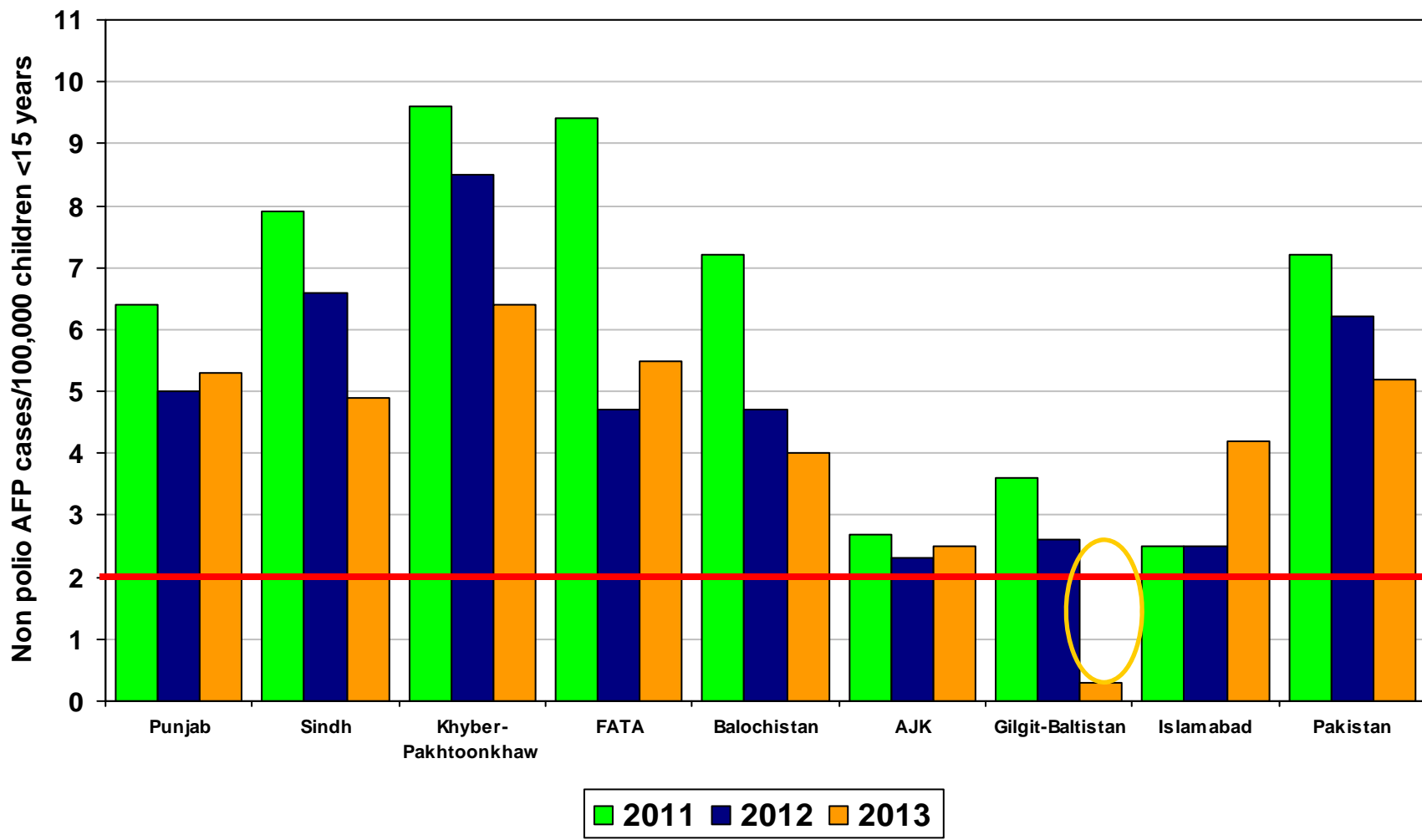
■ % AFP with Adequate Specimens

— Target

Non Polio AFP rate Up to Week No. 28 ended on 13th July, 2013

* Afp.rec Data as of 18-07-2013

Non Polio AFP Rate By Province/Regions, 2011-2013*

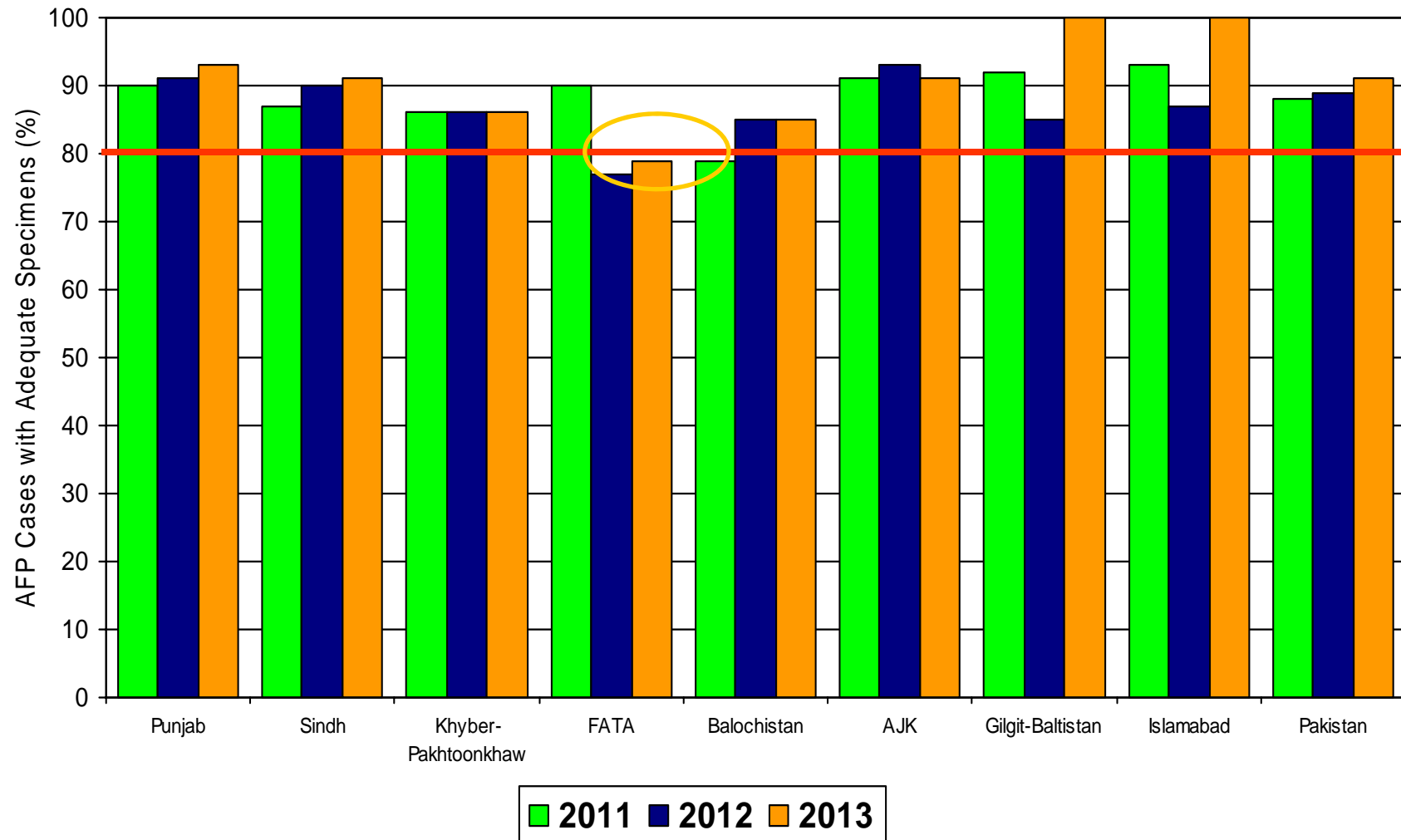


Non Polio AFP rate Up to Week No. 28 ended on 13th July, 2013

Target Non-Polio AFP Rate 2/ 100000 < 15 years of the age

* Data source AFP 18/07/2013

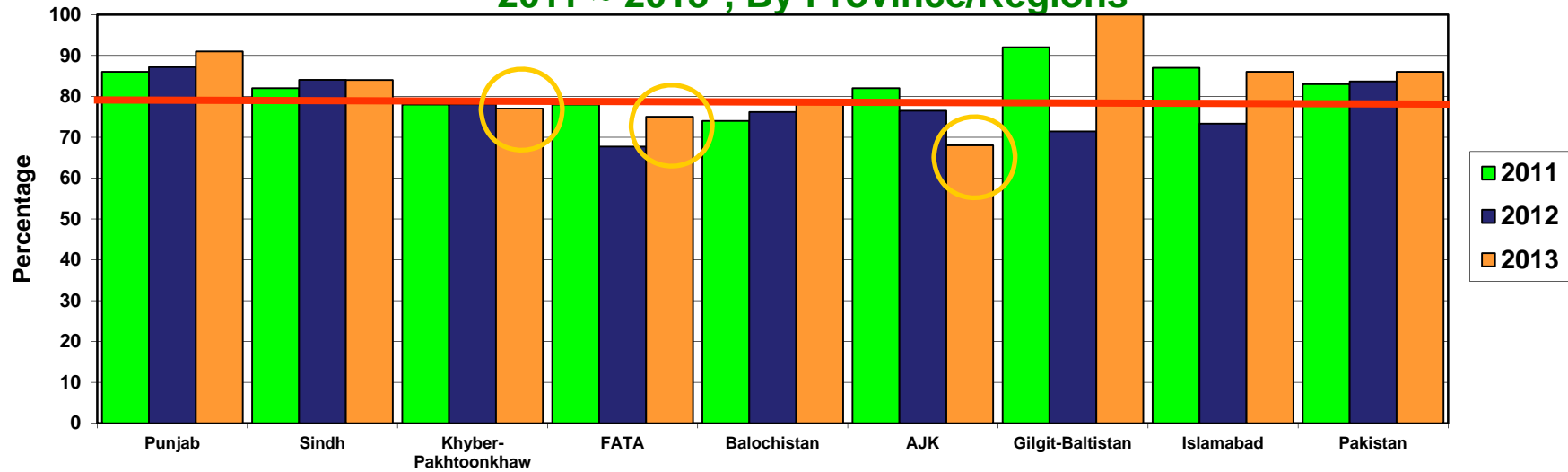
Percent AFP Cases with Adequate Specimens By Province/Regions, 2011-2013*



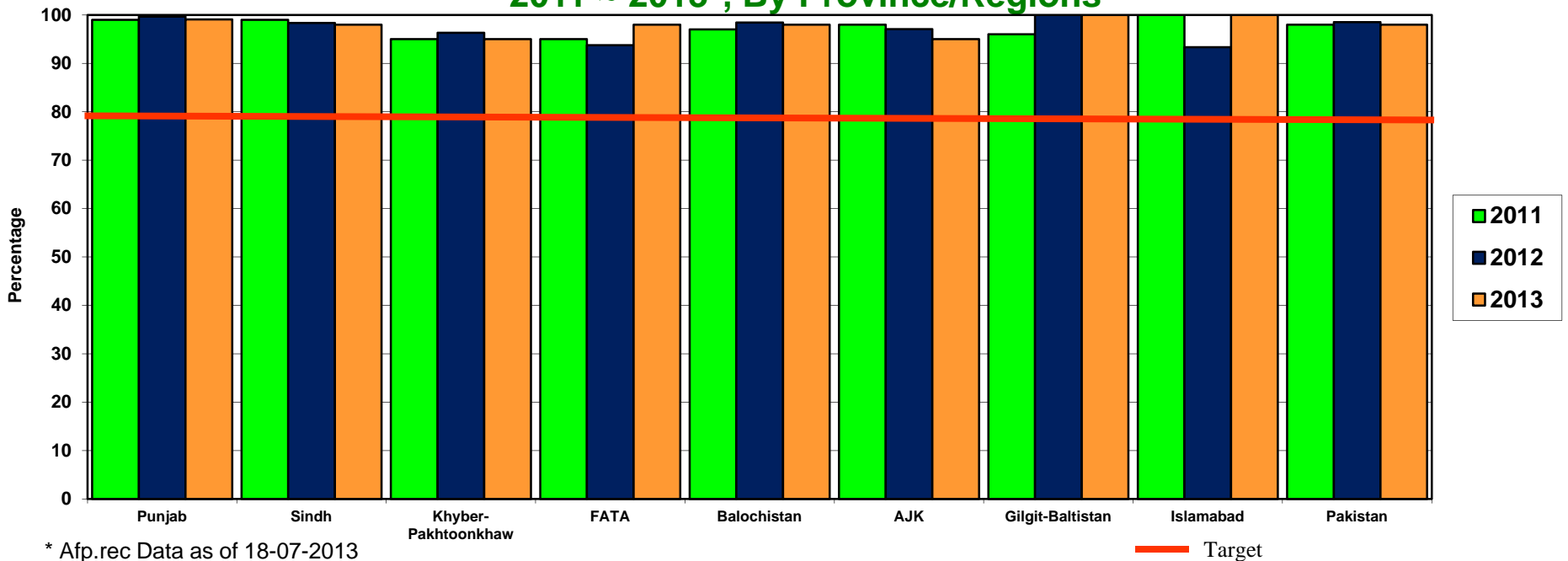
* Data source AFP 18/07/2013

Target Adequate Sample cases = 80%

**Graph 5: Percent AFP Cases Notified within 07 days of paralysis onset
2011 ~ 2013*, By Province/Regions**



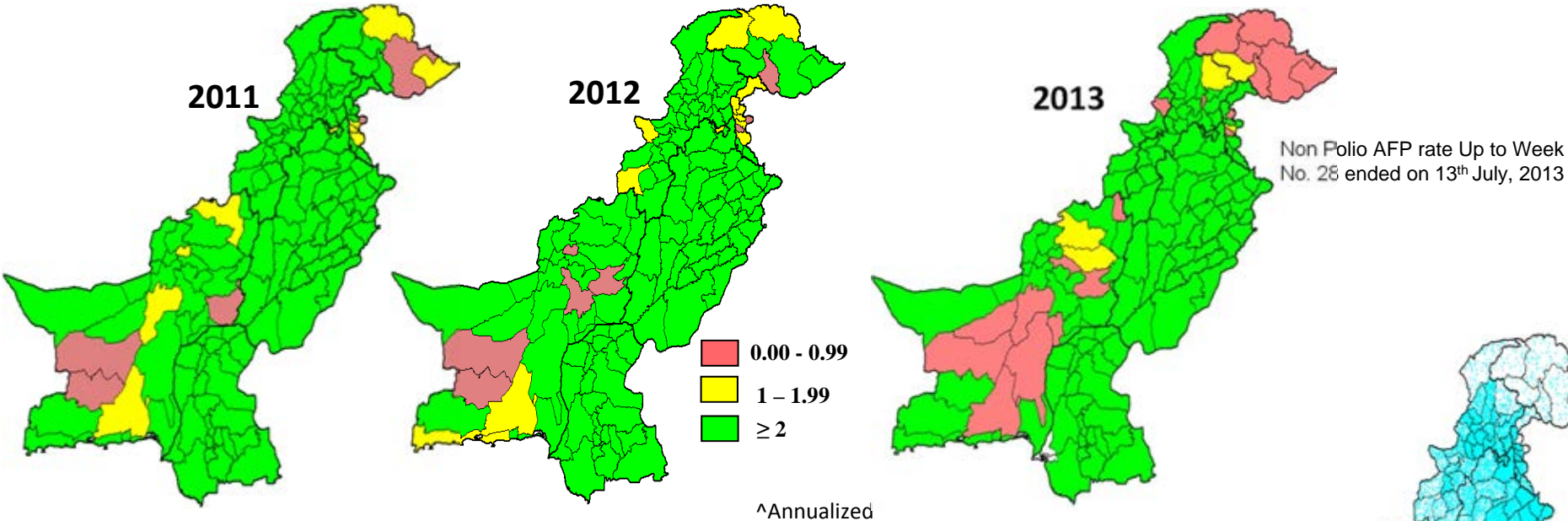
**Graph 6: Percent AFP Cases Investigated within 48 hours of notification
2011 ~ 2013*, By Province/Regions**



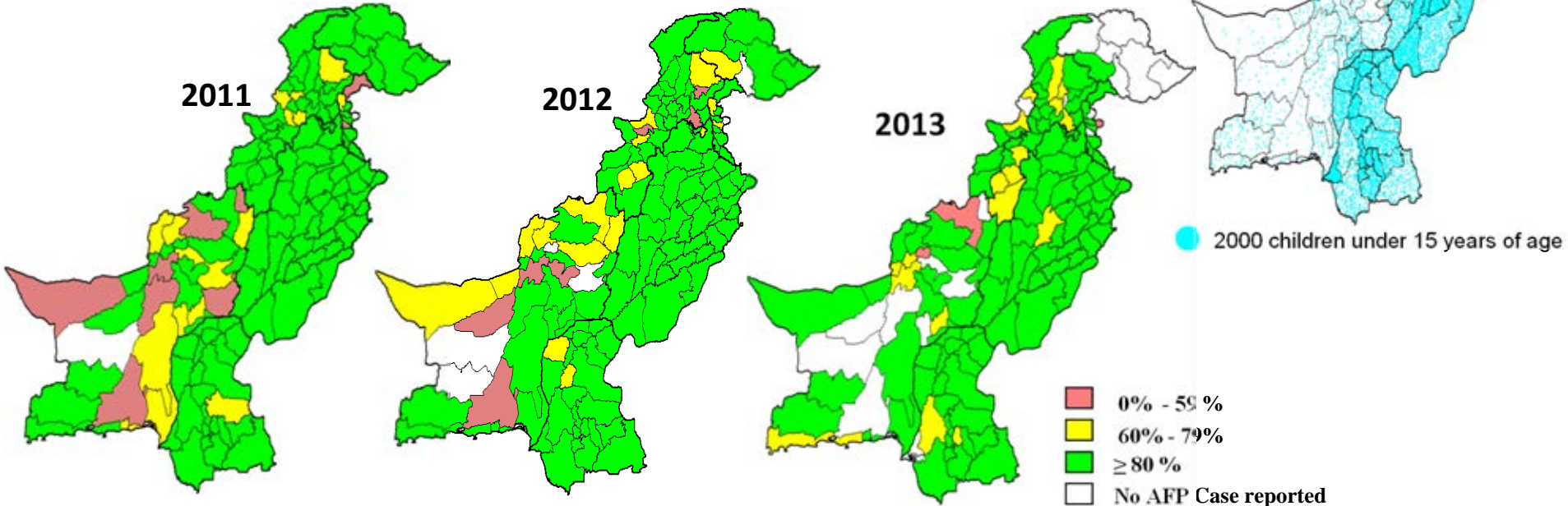
* Afp.rec Data as of 18-07-2013

— Target

Non-Polio^ AFP Rate by District



Percent AFP Cases with Adequate Specimens, by District



* Data source AFP 18/07/2013

Table 8: AFP CASES PENDING FOR CLASSIFICATION WITH DATE OF ONSET MORE THAN 90 DAYS* 2013

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSES€	DSTOOL1	DSTOOL2	LAB	FEVER	ASVM	PROG	FUP	PEND (DAYS)
1	KARAK	KARAK	KP/51/13/005	F	13	01-01-13	7+	15-02-13	17-02-13	EV	N	Y	Y	Y	198
2	KHYBER	LANDI KOTAL	FT/34/13/003	M	84	10-02-13	7+	25-02-13	27-02-13		Y	N	Y		158
3	KHYBER	JAMRUD	FT/34/13/004	F	16	22-01-13	7+	05-03-13	06-03-13	EV	Y	Y	Y		177
4	MARDAN	MARDAN	KP/40/13/007	M	29	17-01-13	7+	06-02-13	07-02-13	EV	Y	Y	Y	Y	182
5	PESHAWAR	PESHAWAR	KP/30/13/008	M	96	15-01-13	7+	26-02-13	27-02-13	NVI	N	N	Y	Y	184
6	SWAT	SWAT	KP/24/13/004	M	120	20-02-13	7+	Child Died Before Stool Collection			Y	N	Y	DIED	148
7	WAZIR-N	MIRAN SHAH	FT/64/13/001	M	96	08-02-13	6	13-02-13			Y	N	Y	DIED	160
8	FAISALABAD	JARANWALA	PB/51/13/045	F	10	01-03-13	1	LATE NOTIFIED			N	Y	Y	Y	139
9	HYDERABAD	HYDERABAD RURAL	SD/21/13/006	M	84	01-04-13	7+	Child Died Before Stool Collection			Y	N	Y	DIED	108
10	KAMBAR	WARAH	SD/55/13/006	M	96	01-01-13	7+	LATE NOTIFIED			N	Y	Y	Y	198
11	KHISADDAR	SADDAR	SD/77/13/004	F	38	05-04-13	7+	10-05-13	11-05-13	NVI	N	N	Y	Y	104
12	NFEROZ	BHIRIA	SD/45/13/003	F	144	05-02-13	7+	Child Died Before Stool Collection			Y	Y	Y	DIED	163
13	SANGHAR	KHIPRO	SD/32/13/005	M	144	05-03-13	7+	LATE NOTIFIED			N	N	Y	Y	135
14	BUNIR	DAGGAR	KP/22/13/008	M	35	12-03-13	7+	01-04-13	02-04-13	NVI	Y	Y	Y	Y	128
15	BUNIR	DAGGAR	KP/22/13/007	M	132	28-02-13	7+	30-03-13	31-03-13	NVI	N	N	Y	Y	140
16	BUNIR	DAGGAR	KP/22/13/015	M	72	01-01-13	7+	LATE NOTIFIED			Y	Y	Y	Y	198
17	DIRLOWER	SAMAR BAGH	KP/23/13/015	F	13	30-01-13	7+				Y	Y	Y	Y	169
18	HARIPUR	HARIPUR	KP/12/13/005	M	66	18-01-13	7+	19-02-13	20-02-13	EV	N	N	Y	Y	181
19	HARIPUR	HARIPUR	KP/12/13/012	F	20	18-04-13	7+	19-05-13	20-05-13	EV	Y	Y	Y		91
20	MANSEHRA	MANSEHRA	KP/14/13/005	M	168	17-03-13	7+	Child Died Before Stool Collection			N	N	Y	DIED	123
21	MARDAN	TAKHT BHAI	KP/40/13/034	M	5	10-03-13	6	LATE NOTIFIED			N	Y	UK	Y	130
22	PESHAWAR	PESHAWAR	KP/30/13/022	F	22	06-02-13	7+				N	N	N	Y	162
23	PESHAWAR	PESHAWAR	KP/30/13/026	M	24	17-04-13	0	17-05-13	19-05-13	EV	Y	Y	Y		92
24	SHANGLA	MARTOONG	KP/26/13/001	M	72	08-01-13	7+	LATE NOTIFIED			Y	Y	Y	LOST	191
25	SWAT	SWAT	KP/24/13/006	F	132	02-04-13	7+	10-04-13		NVI	N	N	Y	DIED	107
26	SWAT	SWAT	KP/24/13/012	F	120	30-03-13	7+	27-05-13	28-05-13	NVI	N	N	Y		110
27	TANK	TANK	KP/63/13/005	M	42	25-02-13	7+	27-04-13	28-04-13	NVI	Y	N	UK	Y	143
28	QUETTA	QUETTA CITY	BN/11/13/006	F	9	12-04-13	7+	27-05-13	28-05-13	NVI	N	Y	Y	Y	97
29	BAGH	BAGH	AJ/50/13/001	M	80	23-01-13	7+	17-02-13	18-02-13	NVI	N	N	Y		176
30	BAJOUR	MAMUND	FT/33/13/007	M	45	02-01-13	7+	LATE NOTIFIED			N	Y	Y	Y	197
31	KHYBER	LANDI KOTAL	FT/34/13/005	M	132	09-03-13	7+	12-03-13		EV	N	N	Y		131
32	KHYBER	JAMRUD	FT/34/13/002	F	24	18-01-13	7+	21-02-13	23-02-13		N	Y	Y		181

€ Based on recall of parents
* Afp.rec Data as of 18-07-2013

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.