



**World Health
Organization**

**Weekly
AFP Surveillance Update
Pakistan**

Week 14 (*Ended on 6th April, 2013*)

***National Surveillance Cell
Federal EPI***

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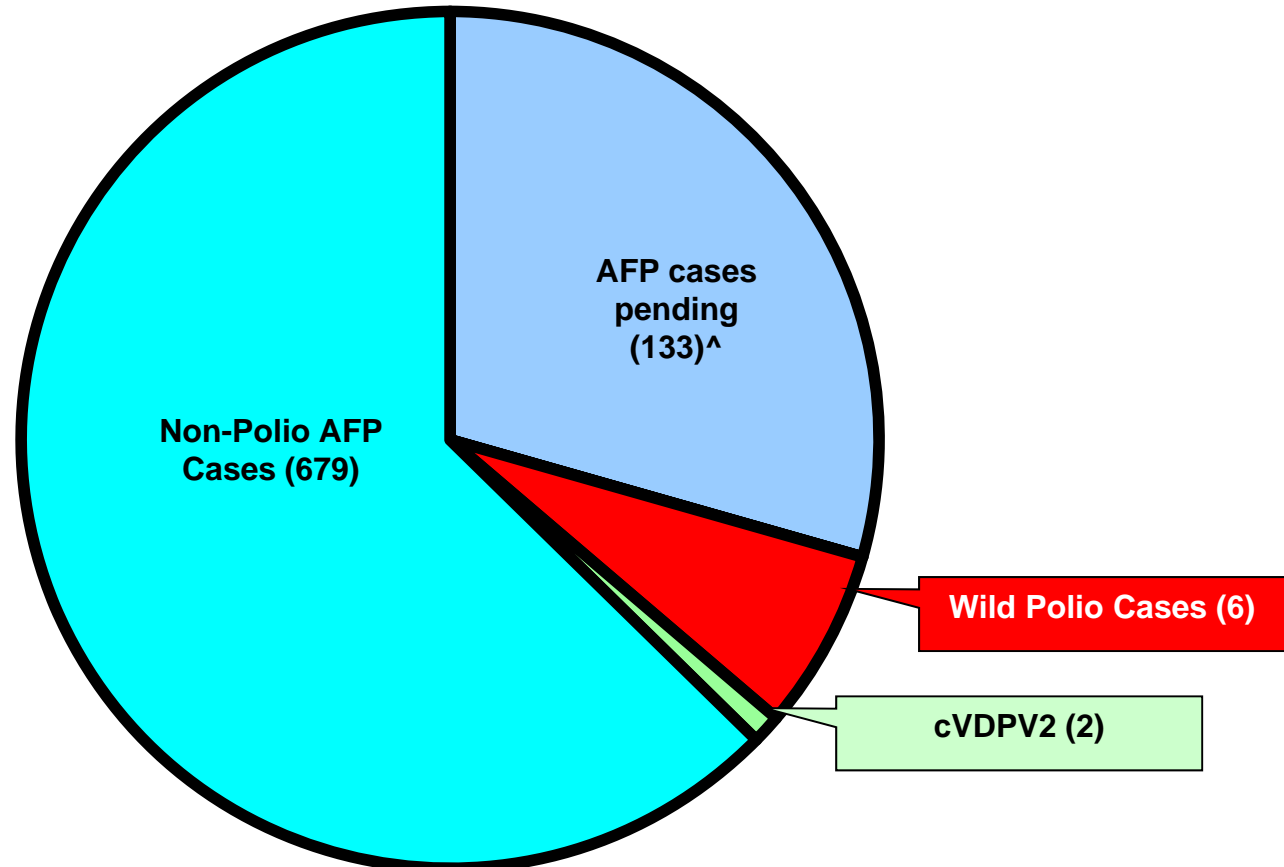
Email: epidata@pak.emro.who.int

Web site: www.who.gov.pk

AFP Surveillance



AFP Case Profile, 2013*



Total AFP Cases Reported = 820

[^]11 Inadequate cases pending classification by ERC;
[^]44 Inadequate cases not due for FUP
[^]78 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	4	3	4	3	12-Feb-13
FATA / FR Areas	7	-	2	-	10-Nov-12
Sindh	2	2	2	2	22-Mar-13
Balochistan	2	-	1	-	30-Nov-12
Punjab	1	1	1	1	13-Feb-13
Pakistan	16	6	10	6	22-Mar-13

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

Total polio cases of 2012 are 58

* Afp.rec Data as of 04-04-2013

§Based on date of onset

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

S.NO.	PROVINCE/ REGION	DISTRICT	EPID NO.	SEX	AGE (m)	DATE ONSET OF PARALYSIS	NO. OPV DOSES (based on parents recall)		FEVER	Asymmetric Paralysis	Rapid Progression	REFUSAL	WPV TYPE	GENETICS
							Routine	SIAs						Cluster
1	SINDH	BIN QASIM	SD/62/13/001	M	24	14-Jan-13	0	0	N	Y	Y	Y	NSL1	R4
2	KP	BANNU	NW/61/13/002	M	13	26-Jan-13	0	0	Y	N	Y	Y	NSL1	R4
3	KP	MALAKAND	NW/20/13/006	F	03	08-Feb-13	2	2	Y	N	Y	N	NSL1	R4
4	KP	MARDAN	NW/40/13/009	M	30	12-Feb-13	3	7+	Y	N	Y	N	NSL1	R4
5	PUNJAB	MIWANWALI	PB/43/13/005	F	36	07-Feb-13	3	7+	Y	N	Y	N	NSL1	R4
6	SINDH	DADU	SD/24/13/006	F	15	22-Mar-13	3	4	Y	N	Y	N	NSL1	

* Afp.rec Data as of 04-04-2013

New Case

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	335	275	1	0	19	6	38	11%	2	334	100%
February	329	283	2	0	15	5	26	8%	3	327	99%
March	266	166	63	0	3	1	33	12%	1	203	76%
Pakistan	930	724	66	0	37	4	97	10%	6	864	93%

* Data as of 08-04-2013

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	KHYBER	JAMRUD	FT/34/13/006	16/Mar/13	16	M	7+	5/Mar/13	Y	N	1177	27/Mar/13	UP
2	PESHAWAR	PESHAWAR	KP/30/13/013	21/Mar/13	7	M	7+	4/Mar/13	Y	N	1083	21/Mar/13	UP
3	NANKANASAHIB	SANGLAHILL	PB/35/13/006	18/Mar/13	8	F	2	28/Oct/12	N	Y	1158	29/Mar/13	UP
4	KHINORTH	NORTH	SD/73/13/006	18/Mar/13	4	F	4	12/Mar/13	N	Y	1169	28/Mar/13	UP

UP= Under process

* Data as of 08-04-2013

¥ 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	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	MOHMAND	PINDIALI	NW/35/13/002	12-Mar-13	24	M	#	5-Mar-13	N	N	1144	28-Mar-13	SL1,3
2	DIR UPPER	MEHAR	NW/25/13/002	28-Mar-13	60	M	7+	5-Mar-12	N	N	1142	28-Mar-13	SL1,3

Data Not Available

* Data as of 08-04-2013

¥ 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 = 14 (31 March – 06 April, 2013)

S.No.	Site	Total Samples	2011	2012	2013	Epidemiological Weeks																																																			
						2011													2012													2013																									
Punjab						1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52																																																			
LAHORE																																																									
1	LHR-Gulshan Ravi Station	27	5	5		[Grid with colored squares]																																																			
2	LHR-Multan Road Station	27	7	6		[Grid with colored squares]																																																			
3	LHR-Outfall Pump Station	27	7	7		[Grid with colored squares]																																																			
MULTAN																																																									
4	Multan-Soraj Miani, SM-1	27	9	1		[Grid with colored squares]																																																			
5	Multan-Ali Town, AT-1	27	6	2		[Grid with colored squares]																																																			
6	Multan-Kotla A. Fateh, KF-1	27	6	1		[Grid with colored squares]																																																			
RAWALPINDI																																																									
7	RWP-Sardarabad, SA-1	27	11	7		[Grid with colored squares]																																																			
FAISALABAD																																																									
8	COMPOSITE SITE, Pump Station	8	0	1	1	[Grid with colored squares]																																																			
9	Ismael City Road	7	0	0		[Grid with colored squares]																																																			
Sindh																																																									
GULSHAN-E IQBAL																																																									
10	KHI-Gi-Chakra Nulla	27	6	1		[Grid with colored squares]																																																			
11	KHI-Gi-Rashid Minhas Rd	27	8	1		[Grid with colored squares]																																																			
GADAP																																																									
12	KHI-Gadap-Composite site	27	11	6		[Grid with colored squares]																																																			
13	KHI-Gadap-Schrab Goth	27	10	10	1	[Grid with colored squares]																																																			
BALDIA																																																									
14	KHI-Baldia-Sajan Goth	27	4			[Grid with colored squares]																																																			
15	KHI-Baldia-Composite	27	7	1		[Grid with colored squares]																																																			
SUKKUR																																																									
16	SUK-Miani P.Station-Sukkur city	12		4		[Grid with colored squares]																																																			
17	SUK-Makka P.Station-N.Sukkur	11		3		[Grid with colored squares]																																																			
HYDERABAD																																																									
18	HYD-Tulidas P. Station	9		6	2	[Grid with colored squares]																																																			
Khyber Pakhtunkhwa																																																									
PESHAWAR																																																									
19	PWR-Shahen Town, ST-1	27	11	11	3	[Grid with colored squares]																																																			
20	PWR-Lara Ma, LM-1	27	8	9	2	[Grid with colored squares]																																																			
Balochistan																																																									
QUETTA																																																									
21	Quetta-Jaffrak KIRI, IT-1	26	11	2		[Grid with colored squares]																																																			
22	Quetta-Jam-e-Safia, IS-1	27	9	2		[Grid with colored squares]																																																			
23	Quetta-Surpui, SP-1	6		1		[Grid with colored squares]																																																			
Pakistan																																																									
		511	136	88	10																																																				

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

SUMMARY

Total Sites = 23

Total Samples Collected (2011-2012-2013) = 511

Total Samples with results available = 496

Total samples positive for Wild PV (2011-2012-2013) = **234** (136+88+10) (WPV1= 234)

Comparison environmental sampling results 2012-13*

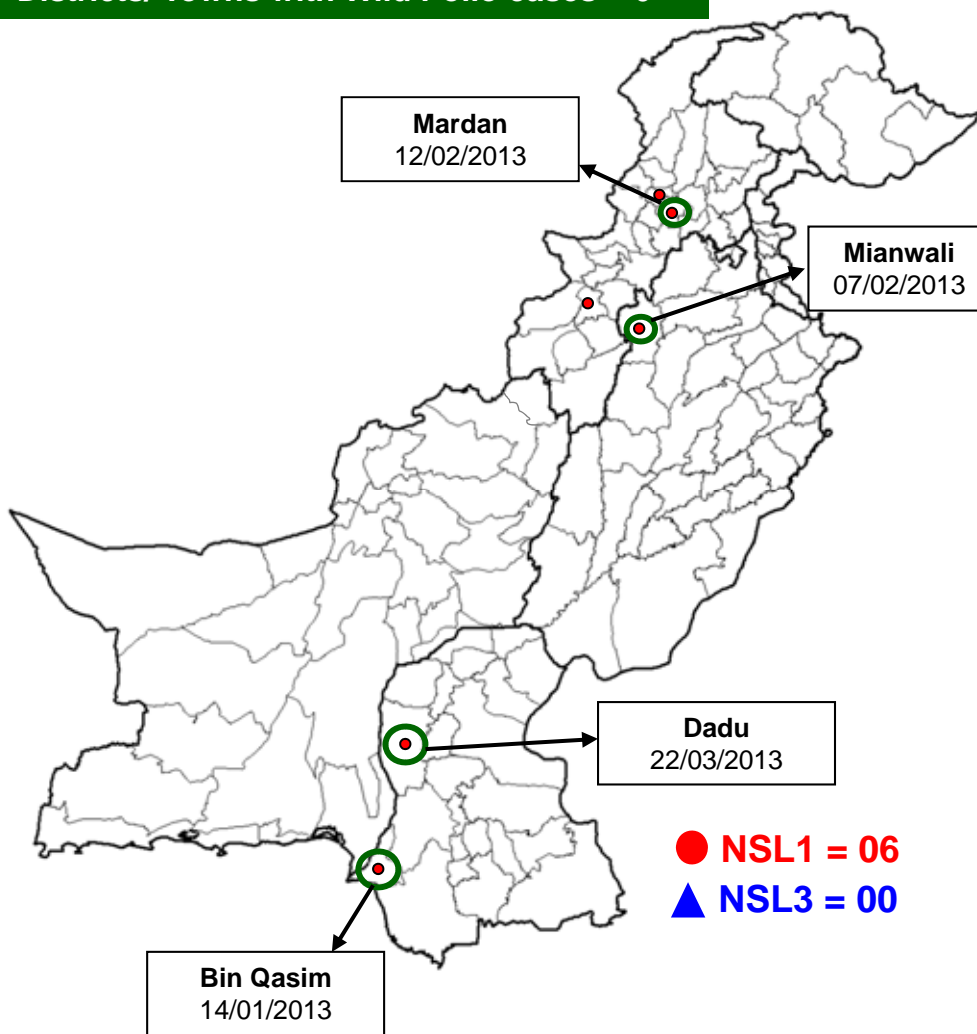
District/ Town	2012			2013*			Last Isolate
	Total	Wild		Total	Wild		
Lahore	8	5	63%	8	0	0%	20-Nov-12
Multan	7	3	43%	7	0	0%	18-Jun-12
Rawalpindi	2	2	100%	2	0	0%	24-Oct-12
Faisalabad	Sampling started week 36			5	1	20%	03-Jan-13
G IQbal	5	0	0%	5	0	0%	04-Oct-12
Gadap	5	4	80%	4	1	25%	29-Jan-13
Baldia	5	0	0%	5	0	0%	10-Jul-12
Sukkur	Sampling started week 17			5	0	0%	05-Sep-12
Hyderabad	Sampling started week 28			2	2	100%	11-Feb-13
Peshawar	5	5	100%	5	5	100%	11-Mar-13
Quetta	5	2	40%	5	1	20%	20-Feb-13
Total	42	21	50%	53	10	19%	11-Mar-13

* Comparison of samples till week 11 of both years with available results

Data source Polio RRL

Map1: Distribution of Wild Polio cases Pakistan 2013*

Districts/ Towns with Wild Polio cases = 6



Province/ Country	Date of Last Case		Number of cases 2013	
	P1	P3	P1	P3
PUNJAB	Feb, 2013	Jun, 2010	1	-
SINDH	Mar, 2013	Jan, 2010	2	-
KHYBER- PAKHTUNKHWA	Feb, 2013	Oct, 2010	3	-
FATA	Nov, 2012	Apr, 2012	-	-
BALUCHISTAN	Oct, 2012	Apr, 2010	-	-
AJK	-	Jun, 2000	-	-
GILGIT-BALTISTAN	Aug, 2012	-	-	-
ISLAMABAD	Sep, 2008	Sep, 2008	-	-
PAKISTAN	Mar, 2013	Apr, 2012	6	-

○ District with last polio case in province

Cases randomly placed
in districts

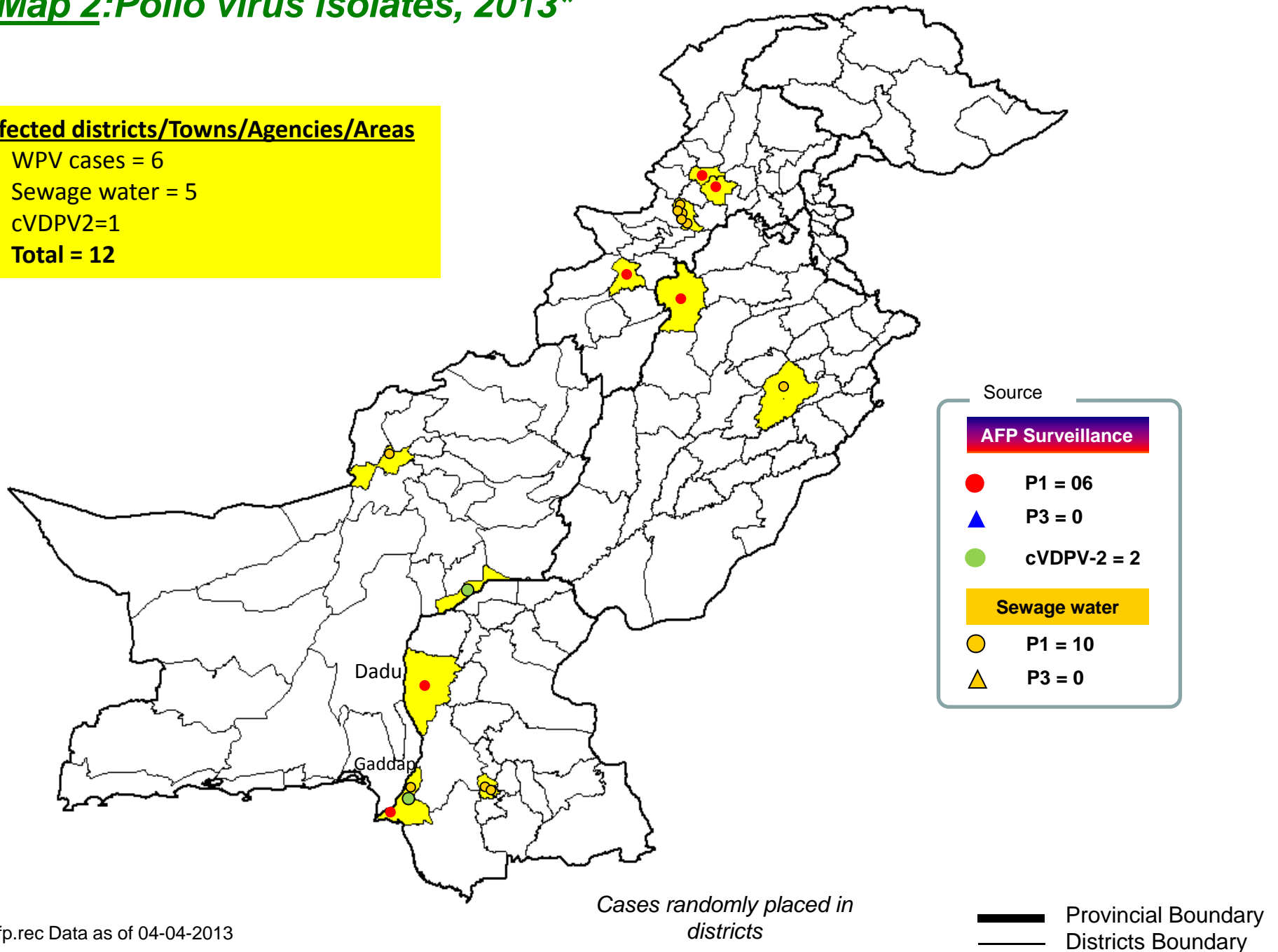
— Provincial Boundary
— Districts Boundary

* Afp.rec Data as of 04-04-2013

Map 2: Polio virus isolates, 2013*

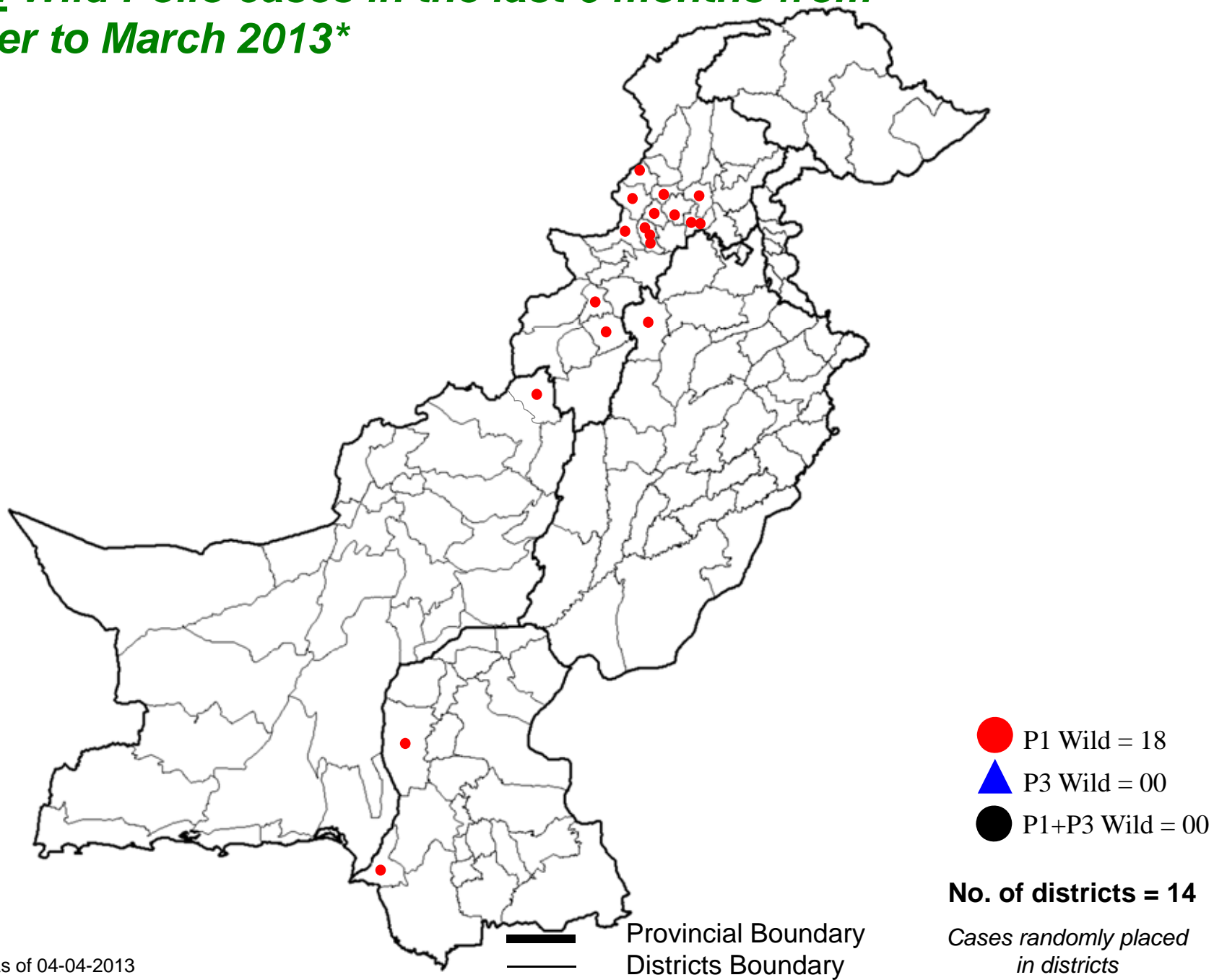
Infected districts/Towns/Agencies/Areas

- WPV cases = 6
- Sewage water = 5
- cVDPV2=1
- Total = 12**



* Afp.rec Data as of 04-04-2013

Map 3: Wild Polio cases in the last 6 months from October to March 2013*



* Afp.rec Data as of 04-04-2013

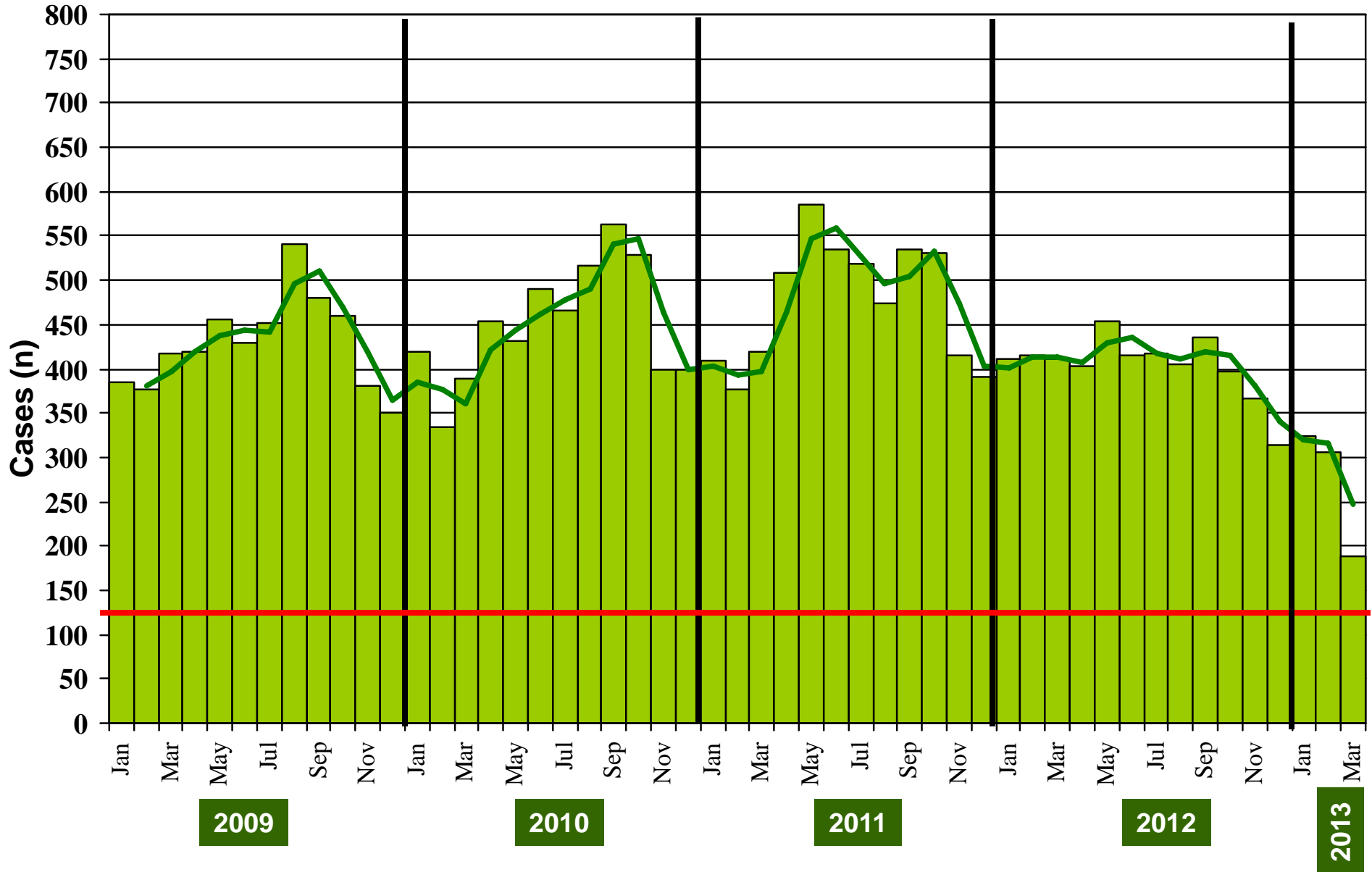
**Table 5: Distribution of AFP Cases By Week of Onset ^
Pakistan 2012-2013* [Week number/Ending on]**

PROVINCE	W 51 22 Dec 2012	W 52 29 Dec 2012	W 1 05 Jan 2013	W 2 12 Jan 2013	W 3 19 Jan 2013	W 4 26 Jan 2013	W 5 02 Feb 2013	W 6 09 Feb 2013	W 7 16 Feb 2013	W 8 23 Feb 2013	W 9 02 Mar 2013	W 10 09 Mar 2013	W 11 16 Mar 2013	W 12 23 Mar 2013	W 13 30 Mar 2013
PUNJAB	58	32	34	36	42	35	33	43	39	47	45	44	38	34	11
SINDH	15	15	12	15	15	16	10	16	19	17	21	17	11	18	4
KP	10	11	3	0	2	2	1	0	3	0	3	0	3	1	0
FATA	1	0	2	3	1	1	3	2	1	2	2	4	0	0	0
BALUCHISTAN	3	0	0	1	3	2	0	1	3	2	0	0	1	0	1
AJK	0	0	0	0	1	1	0	1	1	1	0	0	1	0	0
GILGIT/ BILTISTAN	0	0	18	13	14	16	13	9	18	11	12	12	10	10	4
ISLAMABAD	1	0	69	68	78	73	60	72	84	80	83	77	64	63	20
PAKISTAN	88	58	34	36	42	35	33	43	39	47	45	44	38	34	11

* Afp.rec & Afplab.rec: Data as of 04-04-2013

^ MMWR Epidemiological Weeks

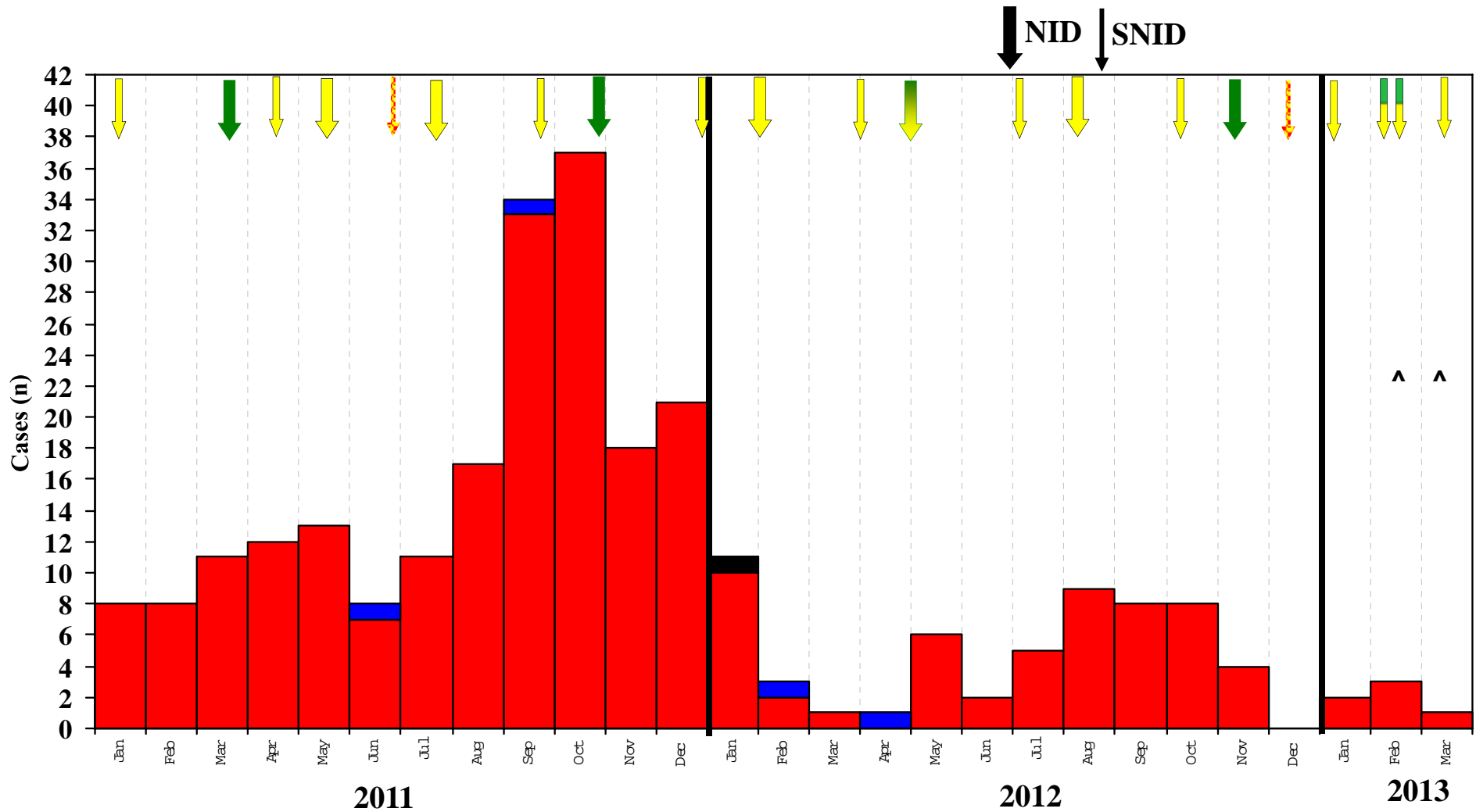
Graph 1: Distribution of AFP Cases by Month, Pakistan 2009-2013*



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

*Afp.rec Data as of 04-04-2013

Confirmed Polio Cases By Poliovirus Type, 2011-2013*



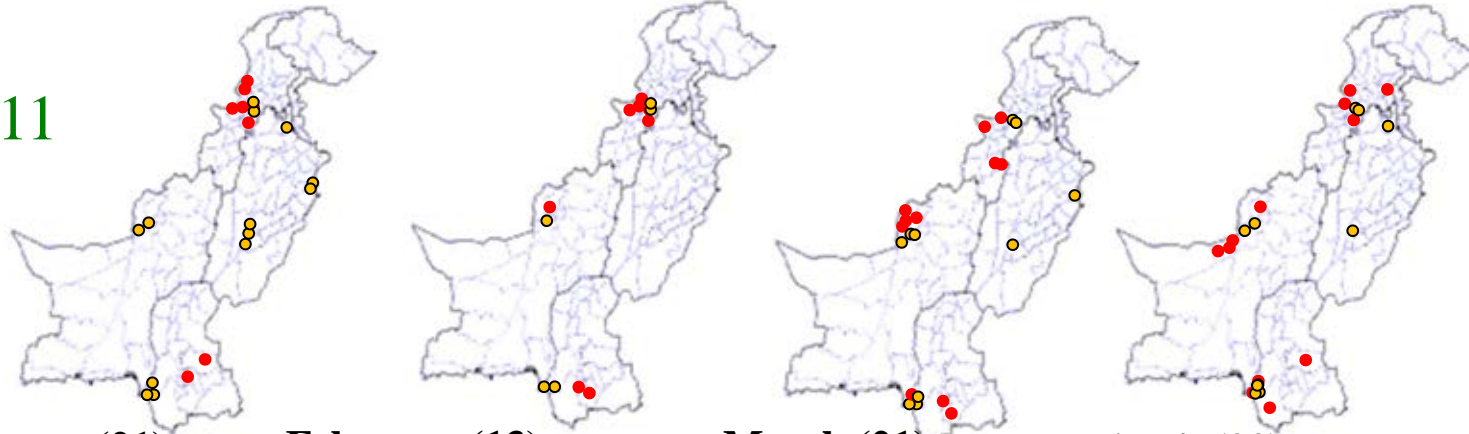
Vaccine Type
■ mOPV1 ■ mOPV3 ■ Trivalent ■ Bivalent

* Data source AFP 04/04/2013

Virus Type
■ NSL3 ■ NSL1 ■ NSL1 & NSL3

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

2011



January (21)

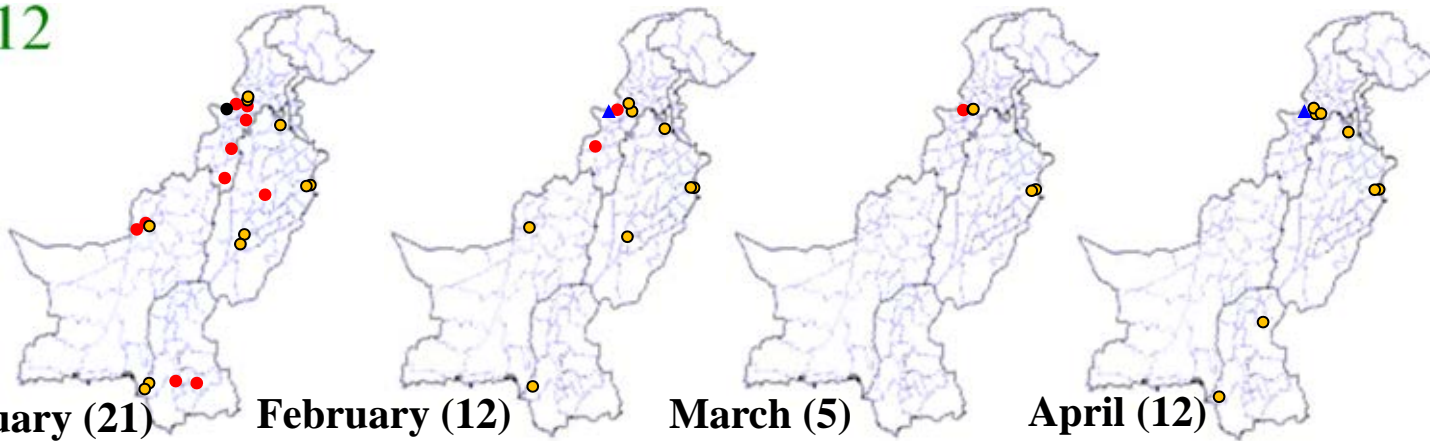
February (13)

March (21)

April (22)

— Provincial Boundary
— Districts Boundary

2012



January (21)

February (12)

March (5)

April (12)

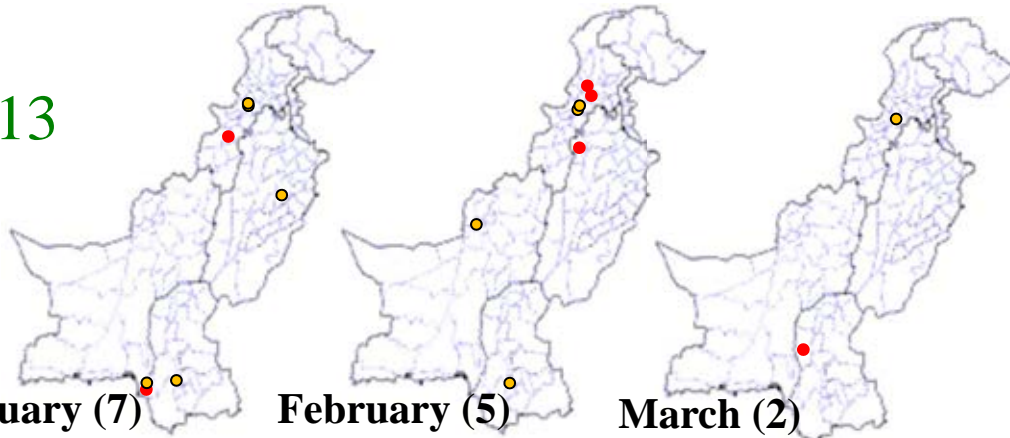
AFP Surveillance

- P1
- ▲ P3
- P1+P3

Sewage water

- P1
- ▲ P3
- ⬡ Mixture P1 & 3

2013



January (7)

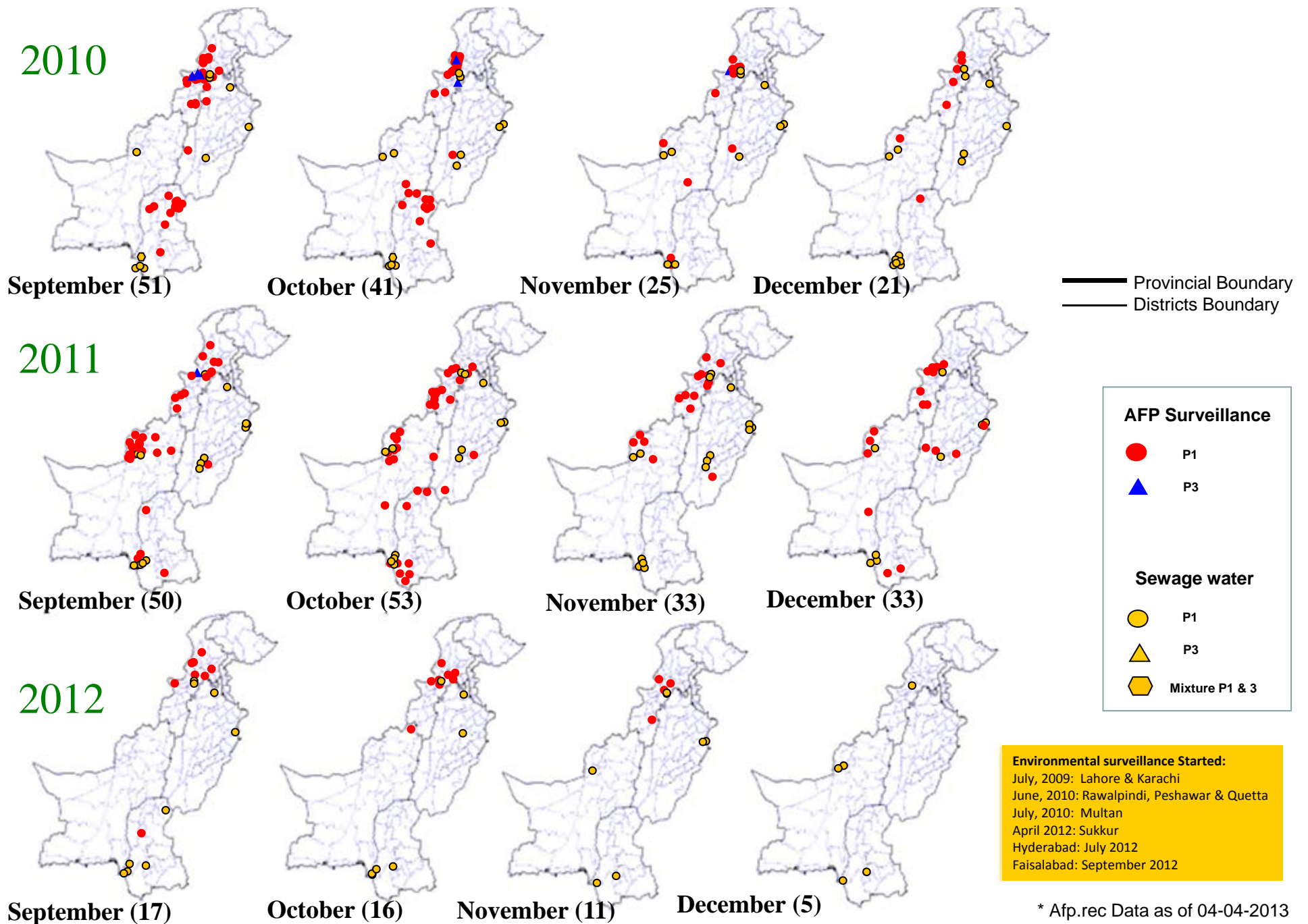
February (5)

March (2)

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

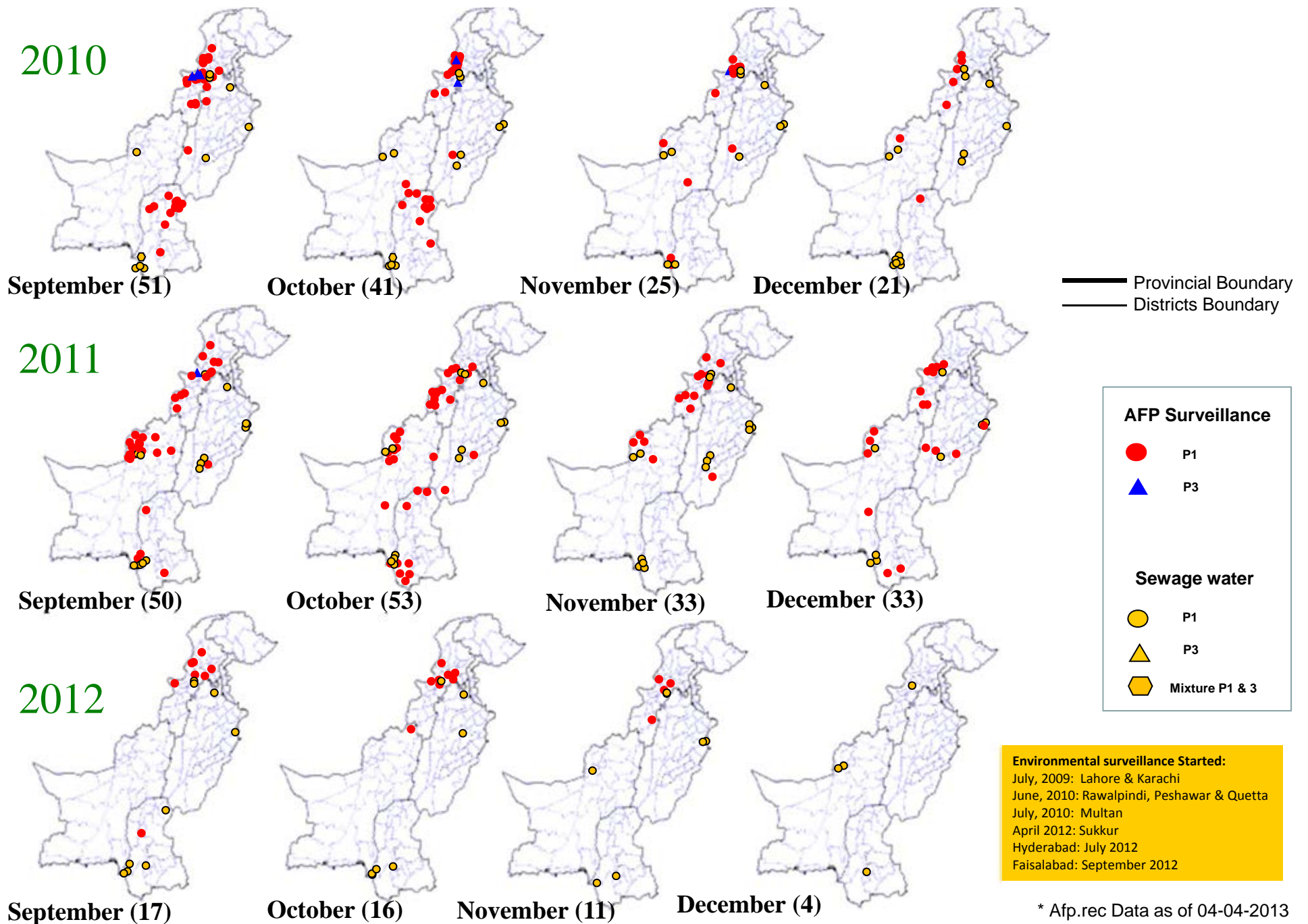
* Afp.rec Data as of 04-04-2013

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



* Afp.rec Data as of 04-04-2013

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

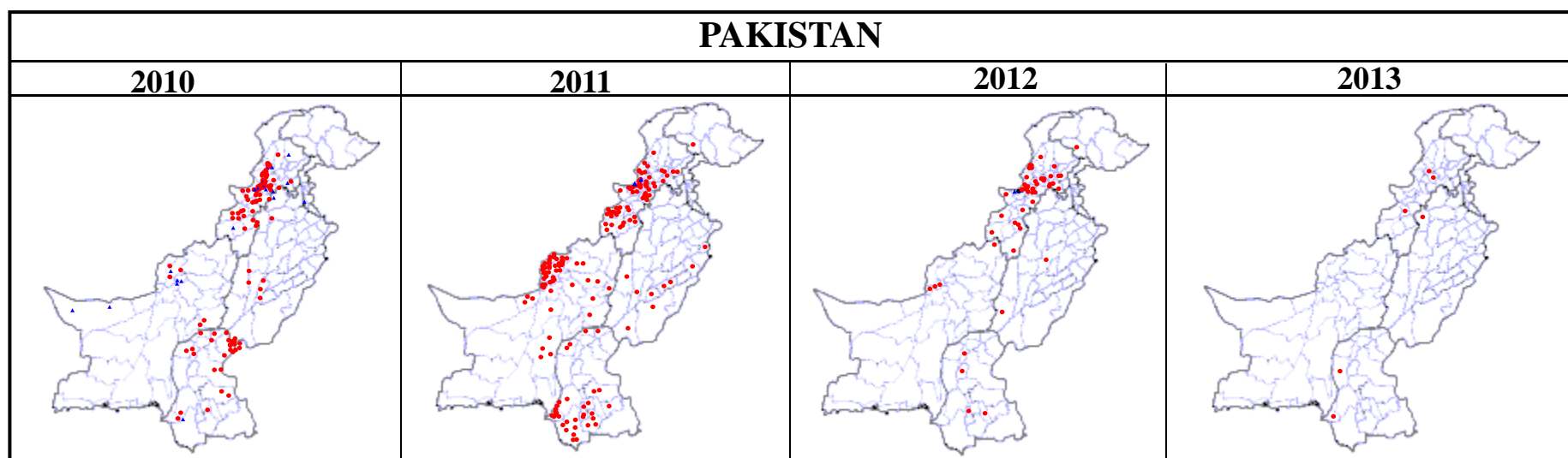


* Afp.rec Data as of 04-04-2013

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	1	1	0	-	-	7	9	2	1
SINDH	26	33	4	2	1	0	-	-	27	33	4	2
KP	19	23	27	3	5	0	-	-	24	23	27	3
FATA^	63	57	17	-	11	2	2	-	74	59	20^	-
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	6	24	2	2	-	144	198	58	6

^ FATA reported mixture of NSL1 & NSL3



* Afp.rec Data as of 04-04-2013

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

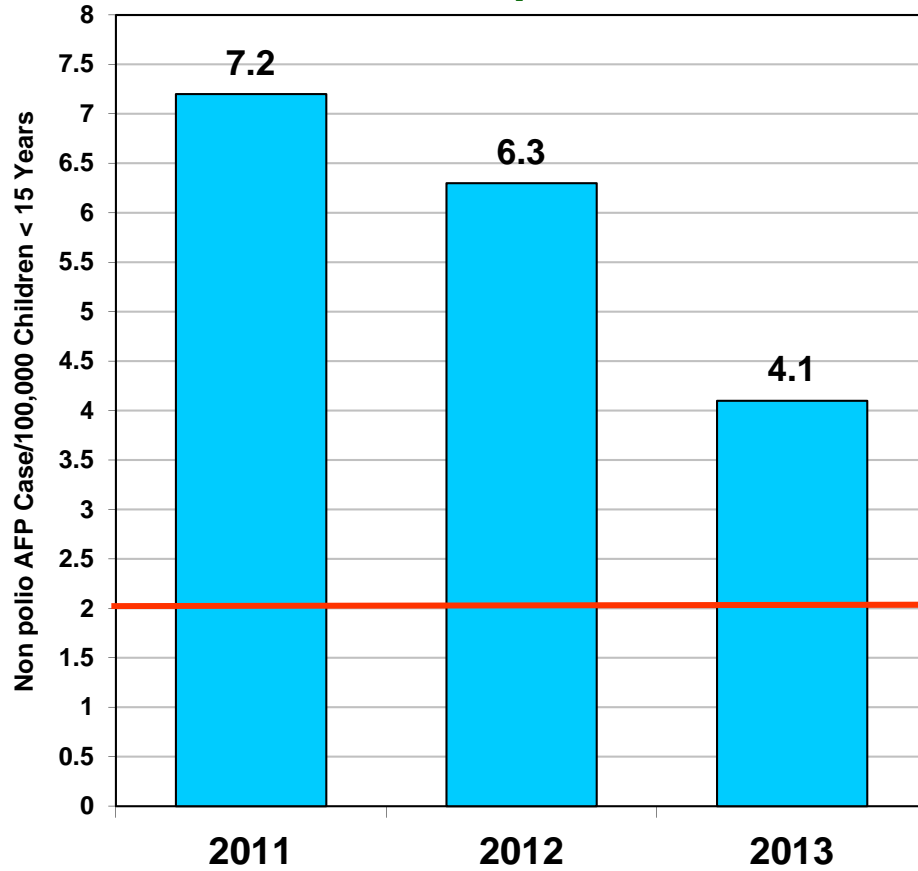
REGION	0 dose				1-2 doses				3 doses				4-6 doses				7+ doses			
	10	11	12	13	10	11	12	13	10	11	12	13	10	11	12	13	10	11	12	13
Central Punjab	0%	0%	0%	0%	1%	1%	0%	0%	1%	2%	0%	2%	7%	6%	4%	4%	91%	92%	95%	95%
North Punjab	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%	0%	6%	5%	4%	6%	91%	93%	96%	94%
South Punjab	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	5%	5%	4%	2%	94%	93%	96%	98%
PUNJAB	0%	0%	0%	0%	1%	1%	0%	0%	1%	1%	0%	1%	6%	5%	4%	3%	92%	93%	96%	96%
Karachi	2%	4%	1%	0%	0%	1%	1%	4%	3%	0%	2%	0%	7%	6%	6%	9%	88%	88%	90%	87%
North Sindh	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	0%	4%	5%	4%	0%	95%	94%	95%	100%
South Sindh	0%	1%	0%	0%	1%	1%	1%	2%	1%	0%	2%	0%	9%	6%	4%	7%	89%	93%	93%	91%
SINDH	1%	1%	0%	0%	1%	1%	1%	2%	1%	0%	1%	0%	7%	6%	4%	5%	91%	92%	93%	94%
Central Khyber Pakhtunkhwa	1%	1%	2%	0%	0%	1%	1%	0%	1%	0%	0%	2%	2%	3%	2%	0%	97%	95%	95%	96%
North Khyber Pakhtunkhwa	2%	1%	2%	0%	1%	2%	2%	6%	2%	1%	2%	0%	6%	7%	9%	6%	89%	90%	85%	85%
South Khyber Pakhtunkhwa	3%	2%	2%	0%	3%	4%	1%	0%	3%	4%	1%	0%	14%	7%	9%	6%	76%	83%	87%	88%
Khyber Pakhtunkhwa	1%	1%	2%	0%	1%	2%	1%	2%	2%	1%	1%	2%	6%	5%	6%	3%	90%	91%	89%	90%
FATA	14%	14%	18%	0%	11%	10%	6%	0%	6%	5%	3%	0%	18%	11%	12%	0%	51%	61%	62%	3%
North Balochistan	12%	4%	12%	14%	0%	12%	10%	0%	4%	23%	3%	0%	12%	12%	17%	14%	72%	50%	57%	71%
Quetta Block	0%	31%	14%	14%	11%	10%	10%	0%	0%	3%	0%	0%	9%	14%	14%	14%	81%	43%	62%	71%
Rest of Balochistan	6%	7%	9%	33%	2%	2%	7%	0%	2%	5%	4%	0%	11%	10%	22%	33%	78%	76%	89%	33%
BALUCHISTAN	5%	16%	8%	17%	4%	6%	8%	0%	2%	6%	3%	0%	11%	12%	17%	17%	78%	60%	64%	67%
PAKISTAN	1%	2%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%	7%	6%	5%	4%	89%	89%	92%	94%

* Afp.rec Data as of 04-04-2013

Key Surveillance Indicators; 2011-2013*

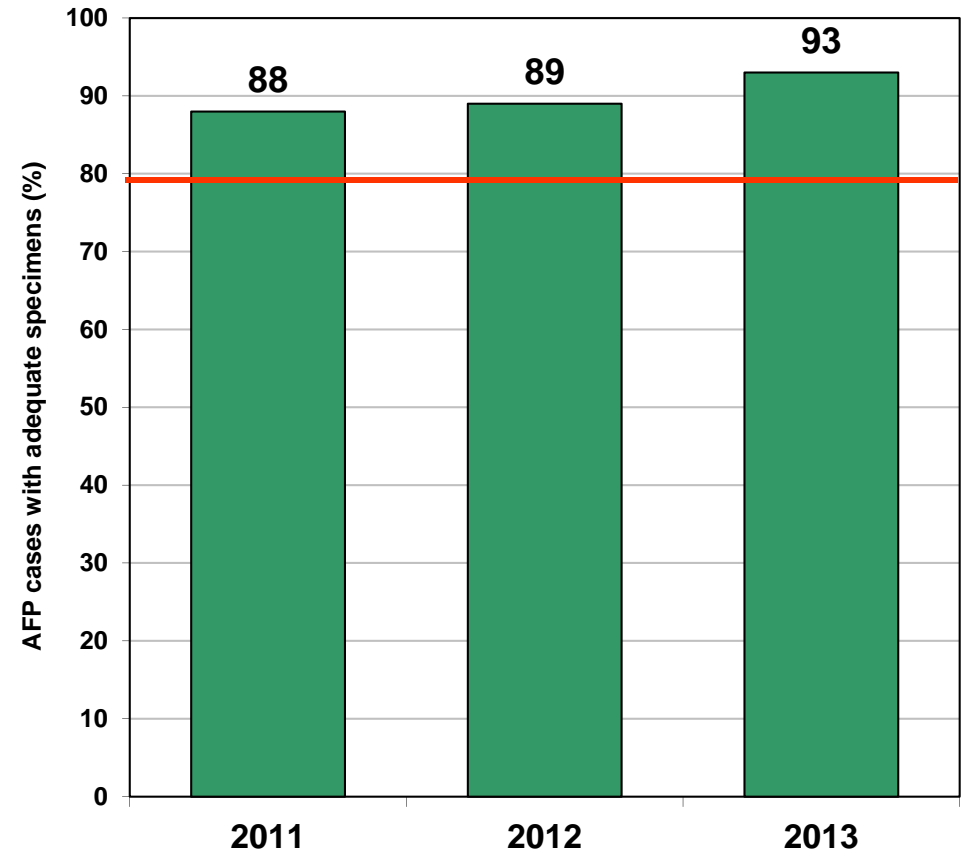
(Non polio AFP rate and % AFP cases with adequate specimens)

Graph 3



■ Non Polio AFP Rate

Graph 4



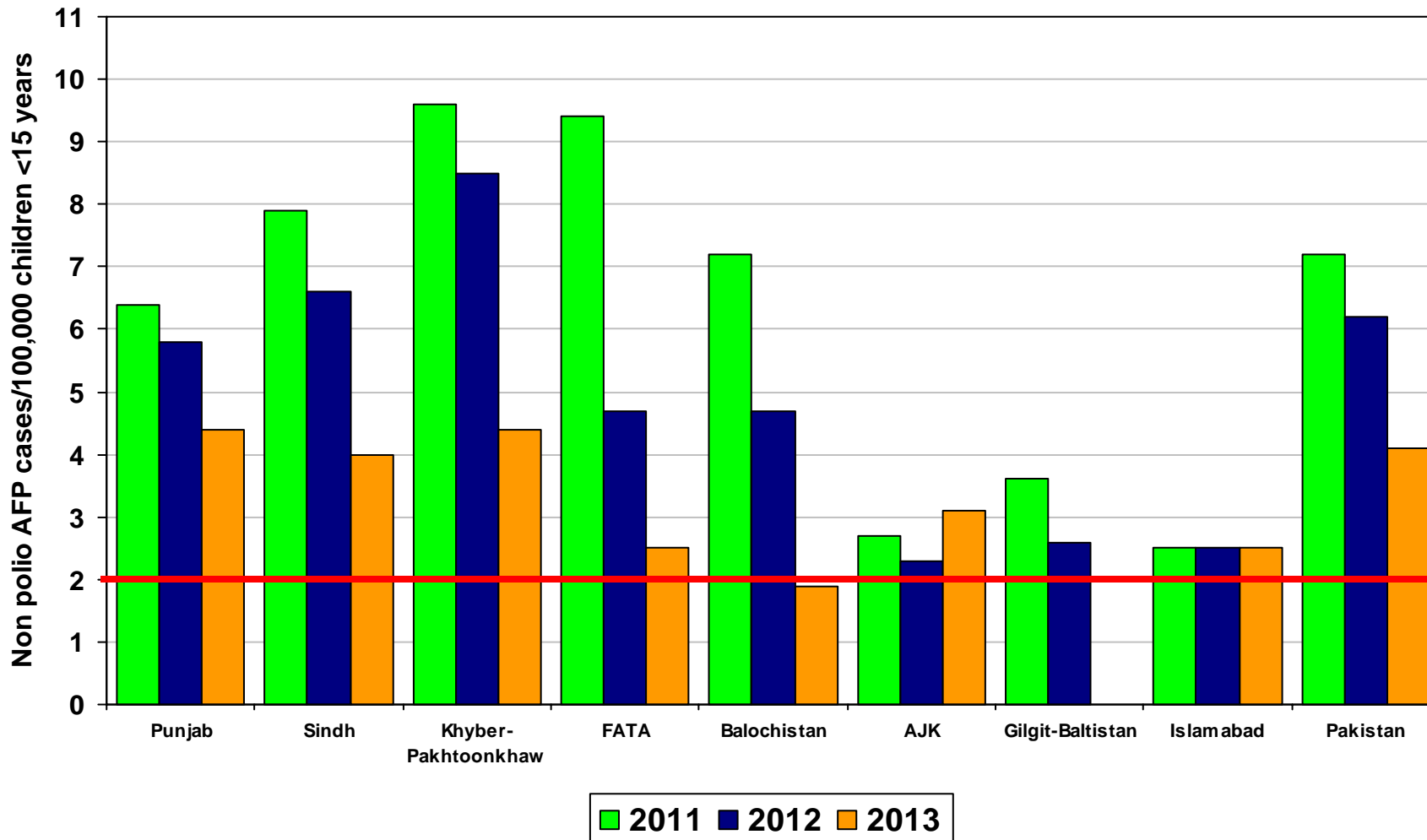
■ % AFP with Adequate Specimens

— Target

Non Polio AFP rate Up to Week No.13 ended on 30th March, 2013

* Afp.rec Data as of 04-04-2013

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

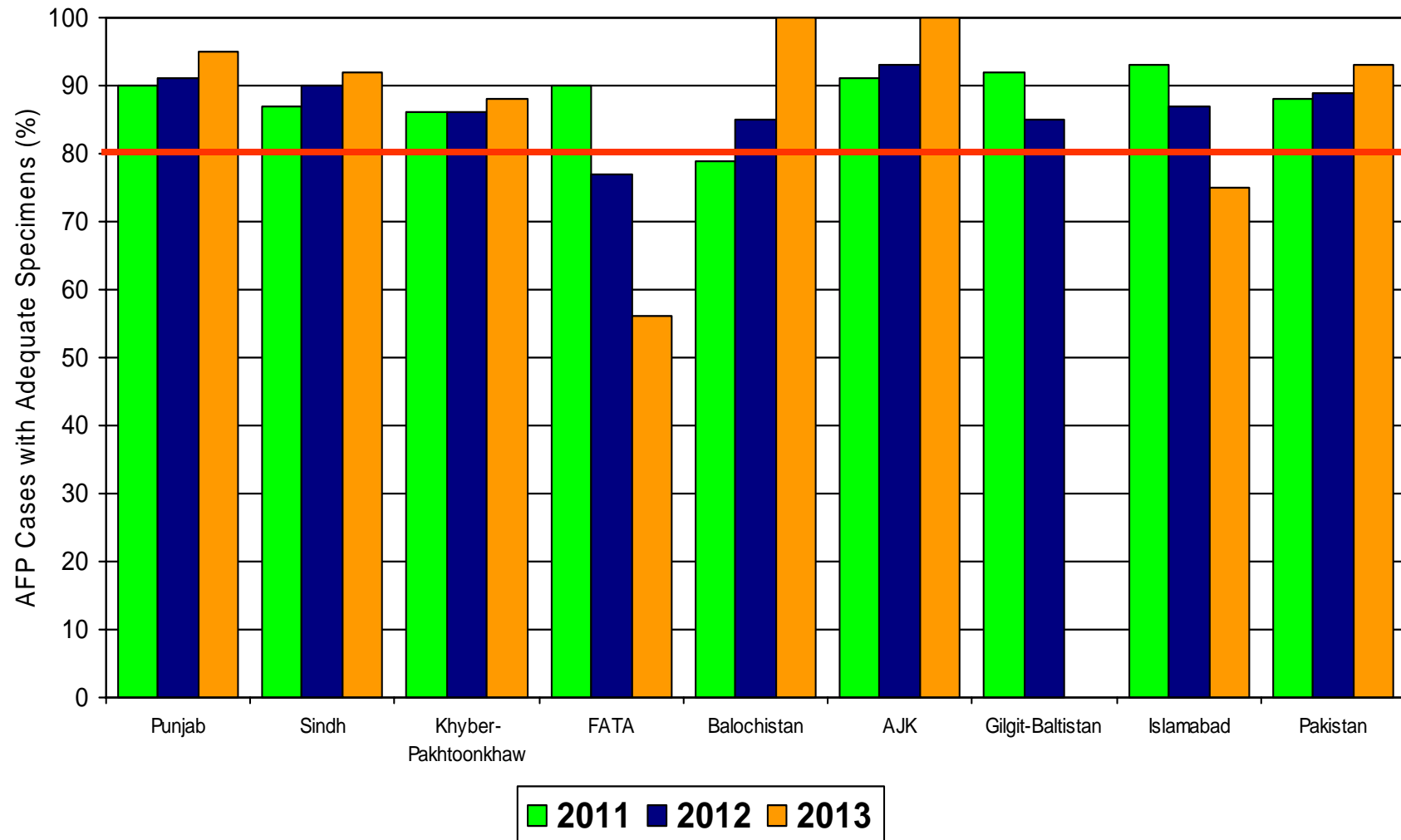


Non Polio AFP rate Up to Week No.13 ended on 30th March, 2013

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

* Data source AFP 04/04/2013

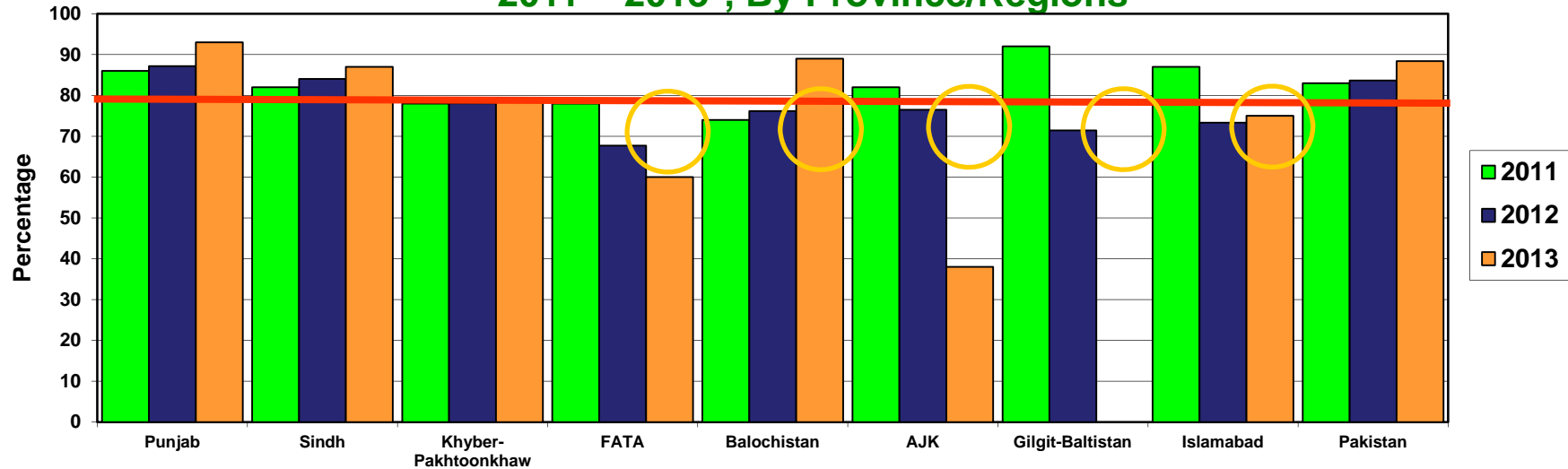
Percent AFP Cases with Adequate Specimens By Province/Regions, 2011-2013*



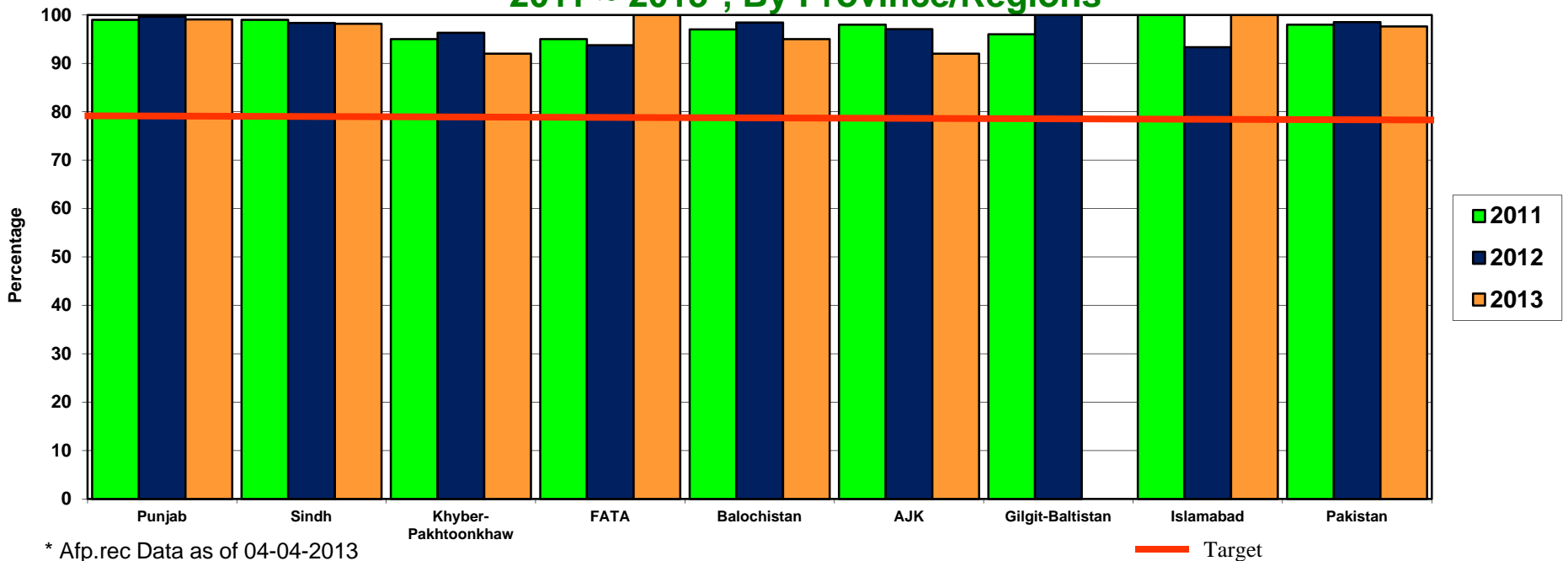
* Data source AFP 04/04/2013

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**



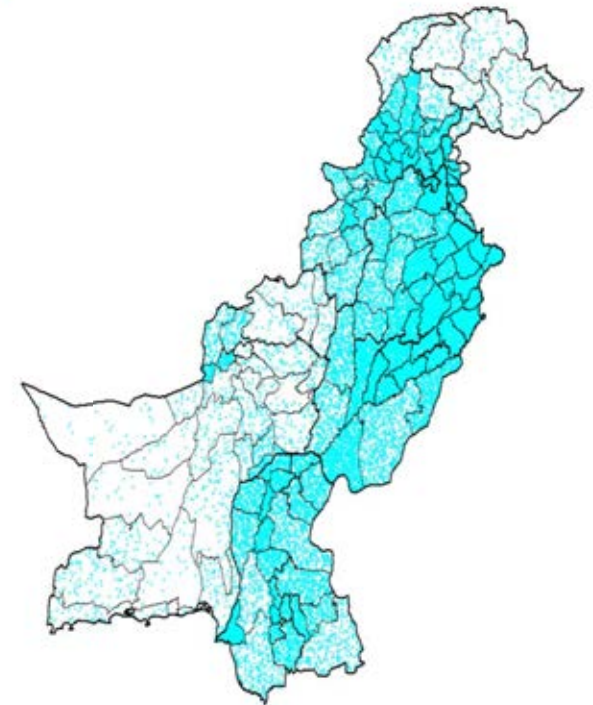
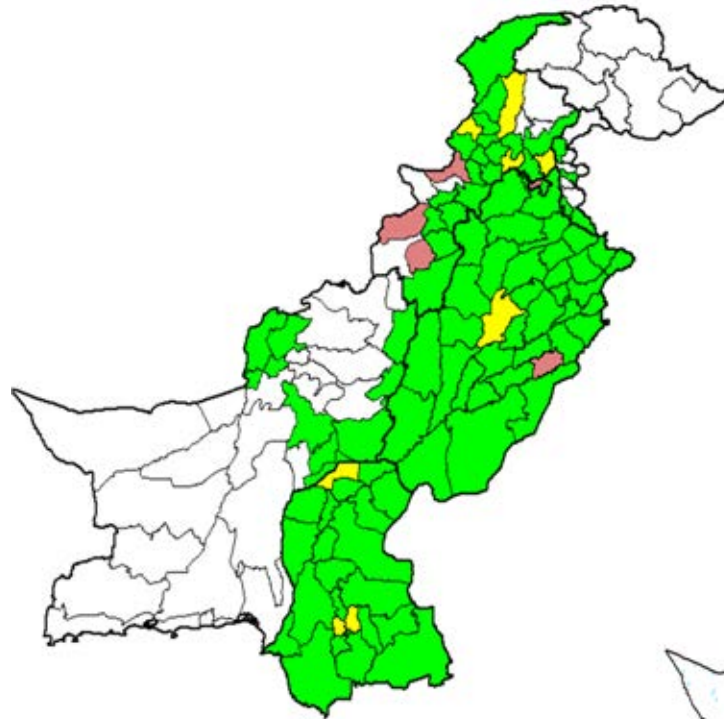
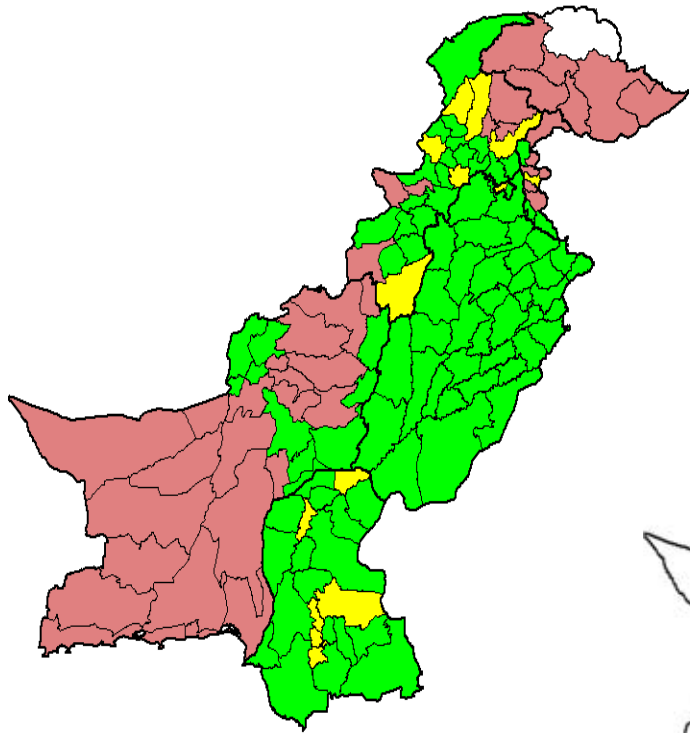
* Afp.rec Data as of 04-04-2013

— Target

**Non-Polio AFP Rate by District
2012***

**Percent AFP Cases with Adequate
Specimens,
By District – 2012***

Population density



0.00 - 0.99
1 - 1.99
≥ 2

0% - 59 %
60% - 79%
≥ 80 %
No AFP Case reported

Non Polio AFP rate Up to Week No.13 ended on 30th March, 2013

* Data source AFP 04/04/2013

● 2000 children under 15 years of age

Table 8.1: AFP CASES PENDING FOR CLASSIFICATION WITH DATE OF ONSET MORE THAN 90 DAYS* 2012 (1/2)

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSE€	DSTOOL1	DSTOOL2	LAB	FEVER	ASVM	PROG	FUP	(DAYS) PEND
1	ABOTABAD	HAVALIAN	NW/10/12/014	F	30	5/6/2012	7+	LATE NOTIFICATION			Y	Y	Y		333
2	ABOTABAD	HAVALIAN	NW/10/12/022	M	48	7/3/2012	7+	LATE NOTIFICATION			Y	N	Y		275
3	ABOTABAD	ABBOTABAD	NW/10/12/025	M	96	7/18/2012	7+	8/17/2012	8/18/2012		N	N	Y		260
4	ABOTABAD	HAVALIAN	NW/10/12/034	M	89	9/20/2012	7+	10/13/2012	10/14/2012		Y	Y	Y		196
5	BUNIR	DAGGAR	NW/22/12/011	F	18	4/2/2012	7+	LATE NOTIFICATION			Y	N	Y		367
6	BUNIR	DAGGAR	NW/22/12/004	F	54	2/8/2012	7+	2/29/2012	3/1/2012		Y	N	Y	Y	421
7	BUNIR	DAGGAR	NW/22/12/050	M	27	10/27/2012	7+	11/27/2012	11/28/2012		Y	Y	Y	Y	159
8	BUNIR	DAGGAR	NW/22/12/051	M	30	11/9/2012	7+	11/26/2012	11/28/2012	EV	Y	Y	Y	Y	146
9	CHARSADA	CHARSADA	NW/31/12/050	M	15	10/1/2012	2	CHILD DIED BEFORE COLLECTION			Y	Y	Y	DIED	185
10	CHITRAL	CHITRAL	NW/21/12/005	M	216	6/12/2012	7+	6/26/2012	6/27/2012		Y	UK	UK		296
11	DIKHAN	PAHARPUR	NW/60/12/012	M	168	5/8/2012	7+	5/28/2012	5/31/2012		N	N	Y	Y	331
12	DIRLOWER	TIMERGARA	NW/23/12/041	M	60	10/20/2012	7+	11/9/2012	11/10/2012		N	Y	Y	Y	166
13	DIRLOWER	TIMERGARA	NW/23/12/040	M	23	10/26/2012	7+	11/2/2012			N	Y	Y	DIED	160
14	DIRUPPER	WARI	NW/25/12/016	F	18	5/13/2012	7+	6/3/2012	6/4/2012	EV	Y	Y	Y	Y	326
15	HANGU	HANGU	NW/54/12/009	F	24	4/27/2012	7+	5/25/2012	5/26/2012	EV	Y	N	Y	Y	342
16	HANGU	HANGU	NW/54/12/011	F	144	7/17/2012	7+	7/23/2012		EV	Y	N	Y		261
17	HANGU	HANGU	NW/54/12/014	M	90	11/15/2012	7+	LATE NOTIFICATION			Y	Y	Y		140
18	HARIPUR	HARIPUR	NW/12/12/006	F	14	5/9/2012	3	LATE NOTIFICATION			Y	N	Y		330
19	HARIPUR	HARIPUR	NW/12/12/018	F	36	9/13/2012	7+	10/15/2012	10/17/2012		Y	Y	Y		203
20	HARIPUR	HARIPUR	NW/12/12/014	M	44	8/4/2012	7+	9/12/2012	9/13/2012		N	N	Y		243
21	HARIPUR	GHAZI	NW/12/12/019	F	6	10/2/2012	7+	10/16/2012	10/18/2012	EV	N	Y	Y		184
22	HARIPUR	HARIPUR	NW/12/12/022	M	26	11/18/2012	7+	12/19/2012	12/20/2012	VACC	Y	N	Y		137
23	HARIPUR	HARIPUR	NW/12/12/021	F	24	10/17/2012	7+	11/8/2012	11/9/2012		Y	Y	Y		169
24	KARAK	BANDA DAUD SHAH	NW/51/12/020	M	27	9/4/2012	7+	9/30/2012	10/1/2012	EV	Y	Y	Y	Y	212
25	KARAK	KARAK	NW/51/12/010	F	8	7/13/2012	7+	7/13/2012			N	N	Y	Y	265
26	KHYBER	BARA	NW/34/12/020	F	22	3/18/2012	0	LATE NOTIFICATION			Y	Y	Y		382
27	KHYBER	BARA	NW/34/12/029	M	9	8/20/2012	3	9/5/2012	9/6/2012	EV	Y	Y	UK		227
28	KHYBER	BARA	NW/34/12/028	M	156	8/9/2012	0	8/24/2012	8/26/2012		Y	N	Y		238
29	KHYBER	BARA	NW/34/12/036	M	6	10/22/2012	0	11/4/2012	11/6/2012	VACC	Y	Y	Y		164
30	KHYBER	JAMRUD	NW/34/12/035	F	72	10/28/2012	7+	10/31/2012	11/20/2012		Y	N	Y		158
31	KHYBER	BARA	NW/34/12/038	F	24	11/8/2012	0	11/29/2012			Y	Y	Y		147
32	KHYBER	BARA	NW/34/12/041	M	18	10/27/2012	7+	12/7/2012	12/9/2012	EV	Y	Y	Y		159
33	KHYBER	LANDI KOTAL	NW/34/12/043	F	66	11/30/2012	7+	12/25/2012	12/26/2012		Y	Y	Y		125
34	KHYBER	JAMRUD	NW/34/12/039	F	15	11/2/2012	0	12/8/2012	12/10/2012		UK	Y	UK		153
35	KOHAT	KOHAT	NW/50/12/009	M	10	2/10/2012	6	3/23/2012	3/24/2012		Y	Y	Y	Y	419
36	KOHAT	LACHI	NW/50/12/030	F	137	10/25/2012	7+	11/13/2012	11/14/2012		Y	Y	Y		161
37	KOHISTAN	PATTAN	NW/13/12/006	F	96	6/16/2012	7+	CHILD DIED BEFORE COLLECTION			Y	N	Y	DIED	292
38	KOHISTAN	DASSU	NW/13/12/003	F	31	1/17/2012	4	LATE NOTIFICATION			Y	Y	Y	Y	443
39	KURRAM	LOWER KURRAM	NW/52/12/006	F	24	1/18/2012	2	2/18/2012	2/19/2012		N	Y	Y	Y	442
40	LAKKIMRWT	LAKKIMRWT	NW/62/12/022	F	7	5/12/2012	6	6/6/2012	6/7/2012		Y	Y	Y	Y	327
41	LAKKIMRWT	LAKKIMRWT	NW/62/12/042	F	7	9/20/2012	6	10/22/2012	10/23/2012	VACC	Y	Y	Y	Y	196
42	LAKKIMRWT	LAKKIMRWT	NW/62/12/052	M	4	10/17/2012	5	11/29/2012	11/30/2012		N	Y	Y	Y	169
43	LAKKIMRWT	LAKKIMRWT	NW/62/12/060	M	12	12/10/2012	7+	12/24/2012			Y	N	Y	DIED	115
44	MARDAN	MARDAN	NW/40/12/118	F	11	11/18/2012	7+	12/23/2012	12/24/2012	VACC	Y	N	N	Y	137

€ Based on recall of parents

* Afp.rec Data as of 04-04-2013

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.

Table 8.1: AFP CASES PENDING FOR CLASSIFICATION WITH DATE OF ONSET MORE THAN 90 DAYS* 2012 (2/2)

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSE€	DSTOOL1	DSTOOL2	LAB	FEVER	ASYM	PROG	FUP	PEND (DAYS)
45	MARDAN	TAKHT BHAI	NW/40/12/114	F	4	11/28/2012	6	12/24/2012	12/25/2012		Y	N	Y	DIED	127
46	MOHMAND	SAFI	NW/35/12/018	F	84	12/1/2012	7+	LATE NOTIFICATION			N	N	N	Y	124
47	PESHAWAR	PESHAWAR	NW/30/12/038	M	64	5/8/2012	7+	5/29/2012	5/30/2012		N	N	Y	DIED	331
48	PESHAWAR	PESHAWAR	NW/30/12/019	M	20	2/28/2012	7+	3/31/2012	4/1/2012		Y	Y	Y	Y	401
49	PESHAWAR	PESHAWAR	NW/30/12/044	F	119	6/4/2012	7+	6/14/2012			Y	N	N	DIED	304
50	PESHAWAR	PESHAWAR	NW/30/12/042	M	66	5/18/2012	7+	6/10/2012	6/12/2012		Y	Y	UK	DIED	321
51	PESHAWAR	FR PESHAWAR	NW/30/12/085	M	14	10/6/2012	7+	10/23/2012	10/25/2012	EV	N	Y	Y	LOST	180
52	PESHAWAR	PESHAWAR	NW/30/12/097	M	30	12/27/2012	7+	CHILD DIED BEFORE COLLECTION			Y	Y	Y	DIED	98
53	SWABI	SWABI	NW/41/12/084	M	180	12/14/2012	7+	12/18/2012		EV	N	Y	Y	Y	111
54	SWABI	SWABI	NW/41/12/077	M	10	10/19/2012	1	11/20/2012	11/21/2012		Y	Y	Y	Y	167
55	SWAT	MATTA	NW/24/12/026	F	36	8/12/2012	7+	8/28/2012	8/29/2012		Y	Y	N	Y	235
56	SWAT	SWAT	NW/24/12/028	M	12	8/22/2012	7+	9/11/2012	9/12/2012	EV	N	N	N		225
57	TANK	TANK	NW/63/12/005	F	72	5/3/2012	7+	5/18/2012	5/20/2012		N	Y	Y		336
58	TANK	TANK	NW/63/12/011	M	24	6/22/2012	7+	7/25/2012	7/26/2012		Y	Y	Y		286
59	TANK	TANK	NW/63/12/012	M	18	6/29/2012	7+	7/29/2012	7/30/2012	EV	Y	Y	Y		279
60	TANK	TANK	NW/63/12/009	M	60	5/20/2012	7+	7/4/2012	7/5/2012		N	Y	UK		319
61	TANK	TANK	NW/63/12/010	F	48	7/4/2012	7+	7/19/2012	7/22/2012	EV	N	N	Y		274
62	TORGHAR	TORGHAR	NW/15/12/010	M	72	11/16/2012	7+	CHILD DIED BEFORE COLLECTION			Y	Y	Y	DIED	139
63	HYDERABAD	HYDERABAD RURAL	SD/21/12/027	F	7	3/29/2012	3	5/22/2012	5/24/2012	VACC	Y	Y	Y	Y	371

€ Based on recall of parents
* Afp.rec Data as of 04-04-2013

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.