



**World Health  
Organization**

# **Weekly AFP Surveillance Update Pakistan**

**Week 45** (*Ended on 9<sup>th</sup> November, 2013*)

AFP Surveillance



## ***National Surveillance Cell Federal EPI***

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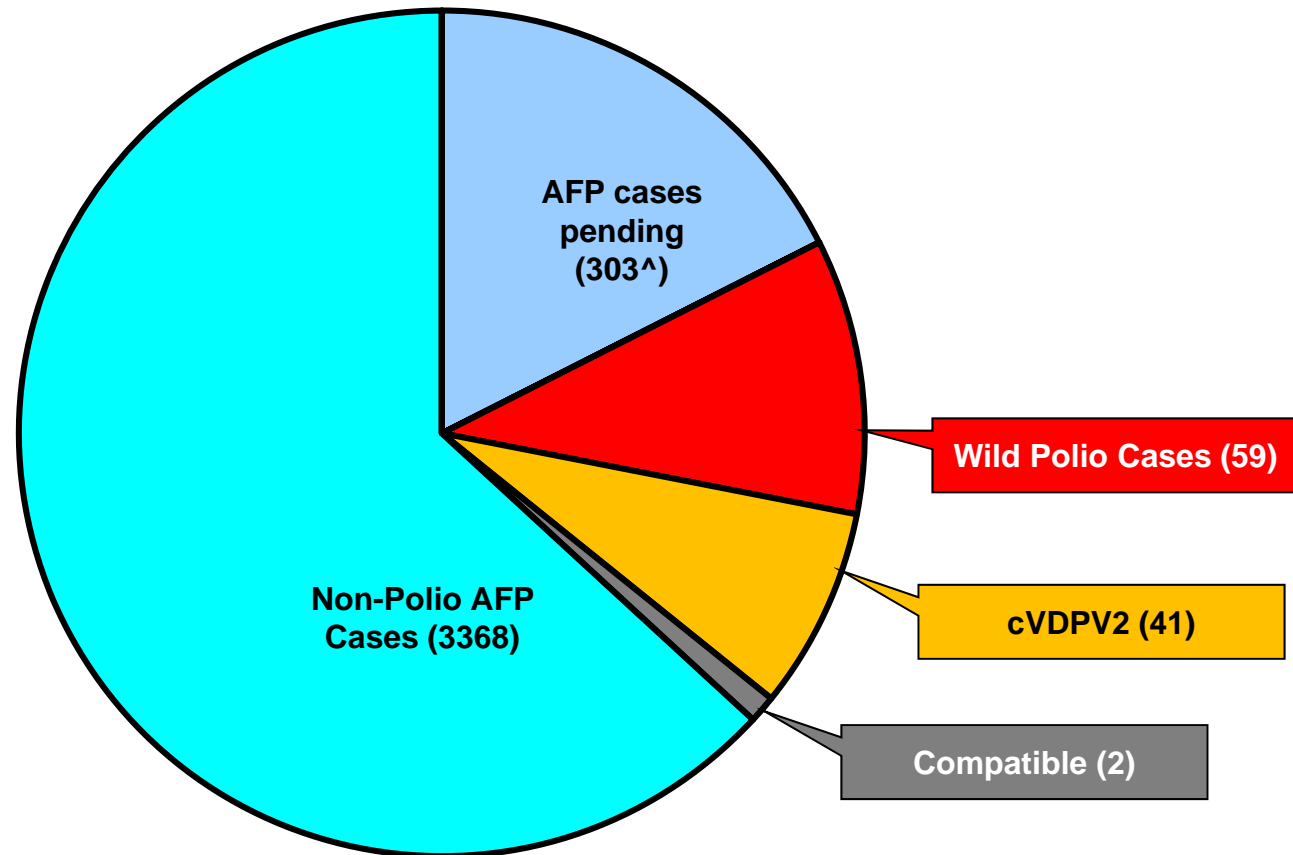
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# AFP Case Profile, 2013\*



**Total AFP Cases Reported = 3773**

<sup>^</sup>116 Inadequate cases pending classification by ERC;  
<sup>^</sup>91 Inadequate cases not due for FUP  
<sup>^</sup>96 Pending in the Lab

## Point in Time Comparison of polio cases by province/region 2012<sup>§</sup> & 2013\*

Region/ Province	No. of polio cases		No. of infected districts/towns		Last polio case
	2012	2013	2012	2013	
<b>Khyber Pakhtunkhwa</b>	25	9	13	6	24-Sep-13
<b>FATA / FR Areas</b>	20	41	6	4	16-Oct-13
<b>Sindh</b>	4	4	4	3	19-Sep-13
<b>Balochistan</b>	4	-	2	-	02-Oct-12
<b>Punjab</b>	2	5	2	4	21-Oct-13
<b>Gilgit-Baltistan</b>	1	-	1	-	06-Aug-12
<b>Pakistan</b>	<b>56</b>	<b>59</b>	<b>28</b>	<b>17</b>	<b>21-Oct-13</b>

Six additional districts/town declared infected based on environmental samples in 2013

Total polio cases of 2012 are 58

\* Afp.rec Data as of 11-11-2013

§Based on date of onset

**Table 1: List of Confirmed Polio Cases, Pakistan 2013\* (1/3)**

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	WPV 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	R4B
2	KP	BANNU	BANNU	NW/61/13/002	M	13	26-Jan-13	0	0	Y	N	Y	Y	NSL1	R4B
3	PUNJAB	MIWANWALI	ISAKHEL	PB/43/13/005	F	36	07-Feb-13	3	7+	Y	N	Y	N	NSL1	R4B
4	KP	MALAKAND	DARGAI	NW/20/13/006	F	3	08-Feb-13	2	2	Y	N	Y	N	NSL1	R4B
5	KP	MARDAN	MARDAN	NW/40/13/009	M	30	12-Feb-13	3	7+	Y	N	Y	N	NSL1	R4B
6	SINDH	DADU	MEHAR	SD/24/13/006	F	15	22-Mar-13	0	2	Y	N	Y	N	NSL1	R2B
7	KP	MARDAN	MARDAN	NW/40/13/026	M	8	22-Apr-13	0	0	Y	Y	Y	Y	NSL1	R4B
8	FATA	KHYBER\$	BARA	FT/34/13/008	M	10	24-Apr-13	2	4	Y	Y	N	N	NSL1	R4B
9	FATA	FR BANNU	FR BANNU	FT/69/13/001	M	16	03-May-13	0	3	Y	Y	Y	Y	NSL1	R4B
10	FATA	KHYBER\$	BARA	FT/34/13/010	M	8	10-May-13	0	0	Y	Y	Y	N	NSL1	R4B
11	FATA	KHYBER\$	BARA	FT/34/13/013	M	24	11-May-13	2	3	Y	N	Y	N	NSL1	R4B
12	FATA	KHYBER\$	BARA	FT/34/13/011	M	23	14-May-13	0	2	Y	Y	Y	N	NSL1	R4B
13	FATA	KHYBER\$	BARA	FT/34/13/012	M	4	16-May-13	0	0	Y	N	Y	N	NSL1	R4B
14	FATA	FR BANNU	FR BANNU	FT/69/13/002	F	22	19-May-13	0	7+	Y	N	Y	N	NSL1	R4B
15	FATA	KHYBER\$	BARA	FT/34/13/014	M	30	20-May-13	0	0	Y	N	Y	N	NSL1	R4A
16	FATA	WAZIR-N\$	MIR ALI	FT/64/13/010	M	9	24-May-13	0	0	Y	Y	Y	N	NSL1	R4B
17	PUNJAB	MBDIN	MALIKWAL	PB/24/13/013	F	96	26-May-13	3	7+	Y	Y	Y	N	NSL1	R4B
18	FATA	KHYBER\$	BARA	FT/34/13/015	M	15	06-June-13	0	0	Y	Y	Y	N	NSL1	R4B
19	FATA	WAZIR-N\$	MIR ALI	FT/64/13/014	F	11	15-June-13	0	0	Y	Y	Y	N	NSL1	R4B
20	FATA	KHYBER\$	BARA	FT/34/13/019	F	12	23-June-13	0	0	Y	N	Y	N	NSL1	R4B
21	KP	PESHAWAR	PESHAWAR	KP/30/13/042	M	12	30-June-13	0	0	Y	N	Y	Y	NSL1	R4B
22	FATA	KHYBER\$	BARA	FT/34/13/020	F	12	03-July-13	0	0	N	N	Y	N	NSL1	R4B

\$ Security compromised area

\* Afp.rec Data as of 11-11-2013

**Table 1.1: List of Confirmed Polio Cases, Pakistan 2013\* (2/3)**

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
23	SINDH	KHIGADDAP	GADDAP	SD/63/13/015	F	12	09-July-13	3	6	Y	Y	Y	N	NSL1	R4B
24	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/13/018	F	18	13-July-13	0	0	Y	Y	Y	N	NSL1	R4B
25	FATA	FR BANNU	FR BANNU	FT/69/13/006	M	18	27-July-13	0	7+	Y	N	Y	N	NSL1	R4B
26	FATA	WAZIR-N\$	MIR ALI	FT/64/13/032	F	21	05-Aug-13	0	0	Y	Y	Y	N	NSL1	R4B
27	FATA	WAZIR-N\$	RAZMAK	FT/64/13/033	M	11	11-Aug-13	0	0	Y	Y	Y	N	NSL1	R4B
28	KP	KOHAT	KOHAT	KP/50/13/017	F	10	19-Aug-13	0	5	Y	Y	Y	N	NSL1	R4B
29	FATA	WAZIR-N\$	RAZMAK	FT/64/13/044	M	8	24-Aug-13	0	0	Y	N	Y	N	NSL1	R4B
30	FATA	FR DIKHAN	FR DIKHAN	FT/68/13/001	M	36	26-Aug-13	1	1	Y	N	Y	N	NSL1	R4B
31	FATA	KHYBER\$	BARA	FT/34/13/027	F	13	30-Aug-13	0	2	Y	Y	Y	N	NSL1	R4A
32	FATA	KHYBER\$	LANDI KOTAL	FT/34/13/028	M	18	30-Aug-13	0	0	Y	Y	Y	N	NSL1	R4A
33	KP	PESHAWAR	PESHAWAR	KP/30/13/068	M	6	31-Aug-13	0	0	Y	Y	Y	N	NSL1	R4B
34	FATA	WAZIR-N\$	MIR ALI	FT/64/13/050	F	13	01-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
35	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/13/051	F	11	05-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
36	FATA	KHYBER\$	LANDI KOTAL	FT/34/13/032	F	8	05-Sep-13	0	4	Y	Y	Y	N	NSL1	R4A
37	FATA	WAZIR-N\$	RAZMAK	FT/64/13/053	F	17	06-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
38	FATA	WAZIR-N\$	MIR ALI	FT/64/13/055	F	7	08-Sep-13	1	0	Y	Y	Y	N	NSL1	R4B
39	KP	SWABI	SWABI	KP/41/13/037	F	2	10-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
40	FATA	KHYBER\$	BARA	FT/34/13/029	M	11	10-Sep-13	3	7+	Y	Y	Y	N	NSL1	R4B
41	FATA	WAZIR-N\$	MIR ALI	FT/64/13/056	M	10	10-Sep-13	3	0	Y	Y	Y	N	NSL1	R4B
42	SINDH	KHIGADAP	GADAP	SD/63/13/022	M	12	19-Sep-13	0	6^	Y	Y	Y	N	NSL1	R4B
43	FATA	WAZIR-N\$	MIR ALI	FT/64/13/068	F	16	20-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
44	FATA	WAZIR-N\$	MIR ALI	FT/64/13/069	F	12	20-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B

\$ Security compromised area

^Under investigation

\* Afp.rec Data as of 11-11-2013

**Table 1.2: List of Confirmed Polio Cases, Pakistan 2013\* (3/3)**

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	SIAs						Cluster
45	FATA	FR BANNU	FR BANNU	FT/69/13/013	F	12	22-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
46	FATA	KHYBER\$	BARA	FT/34/13/030	M	15	24-Sep-13	3	0	Y	Y	Y	N	NSL1	R4B
47	FATA	KHYBER\$	BARA	FT/34/13/033	M	30	26-Sep-13	3	3	Y	Y	Y	N	NSL1	R4A
48	FATA	WAZIR-N\$	MIR ALI	FT/64/13/071	M	8	26-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
49	PUNJAB	SHEIKUPURA	MURIDKE	PB/33/13/057	M	12	26-Sep-13	0	2	Y	N	Y	N	NSL1	R4B
50	FATA	FR BANNU	FR BANNU	FT/69/13/016	F	24	28-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
51	FATA	WAZIR-N\$	MIR ALI	FT/64/13/074	F	37	28-Sep-13	0	0	Y	Y	Y	N	NSL1	R4B
52	FATA	FR BANNU	FR BANNU	FT/69/13/017	M	11	01-Oct-13	0	0	Y	Y	Y	N	NSL1	R4B
53	FATA	KHYBER\$	LANDI KOTAL	FT/34/13/036	M	12	05-Oct-13	0	7	Y	Y	Y	N	NSL1	R4B
54	FATA	WAZIR-N\$	RAZMAK	FT/64/13/083	M	15	11-Oct-13	0	0	Y	Y	Y	N	NSL1	R4B
55	KP	PESHAWAR	PESHAWAR	KP/30/13/079	M	8	24-Sep-13	3	7	Y	N	Y	N	NSL1	R4B
56	FATA	WAZIR-N\$	MIR ALI	FT/64/13/087	F	13	14-Oct-13	0	0	Y	Y	Y	N	NSL1	R4B
57	FATA	WAZIR-N\$	MIR ALI	FT/64/13/086	M	15	16-Oct-13	0	0	Y	Y	Y	N	NSL1	R4B
58	PUNJAB	TTSINGH	KAMALIA	PB/52/13/045	M	9	09-Oct-13	1	4	Y	N	Y	N	NSL1	R4B
59	PUNJAB	TTSINGH	KAMALIA	PB/52/13/046	F	13	21-Oct-13	1	5	Y	Y	Y	N	NSL1	

\$ Security compromised area

**New Case**

^Under investigation

\* Afp.rec Data as of 11-11-2013

**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	%	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	419	304	0	0	15	4	91	22%	9	419	100%
June	469	326	0	0	21	4	118	25%	4	469	100%
July	391	239	0	0	13	3	135	35%	4	391	100%
August	459	292	0	0	24	5	135	29%	8	459	100%
September	460	291	0	0	29	6	118	26%	19	457	99%
October	261	128	1	6	16	6	29	11%	7	180	69%
Pakistan	3782	2632	1	6	182	5	825	22%	59	3698	98%

\* Data as of 11-11-2013

## Table 3: Urgent / ITD Pending Cases (1/2)

Basic information										OPV doses				Urgent		Prov Diagnosis	Lab update			Remarks
S. #	District	Tehsil	Union council	Epid number	Date of Onset	Age (M)	Sex	Date of 1st stool	Stool Adeq	Rt	SIAs	Last 6 SIAs	Last dose	By Field	By NSC*		Lab No.	Days Inoc	Culture update	
<b>Isolates pending for ITSD</b>																				
1	QUETTA *	QUETTA CITY	CANTT	BN/11/13/020	25-Oct-13	8	M	30-Oct-13	Y	2	5	5	02-Oct-13	N	N	GBS	5001	7	L20B+	
2	KHYBER	BARA	JHANSI	FT/34/13/040	15-Oct-13	9	M	22-Oct-13	Y	0	0	0		Y	Y	INI NEURITIS/SUSPECTED	4802	8	SL1	Waiting rRTPCR for VDPV screening
3	WAZIR-N	MIR ALI	SHERATALLA	FT/64/13/084	09-Oct-13	18	F	17-Oct-13	Y	0	0	0		Y	Y	POLIO	4755	7	P1	Discordant U
4	WAZIR-N *	MIR ALI	SHOGI	FT/64/13/096	27-Oct-13	24	F	31-Oct-13	Y	0	1	0		Y	Y	POLIO / GBS	5043	5	L20B+	
5	LAKKIMRWT	#		KP/62/13/038-C1		36	M	27-Oct-13	-	-	-			N	-		4962	7	L20B+	
6	MARDAN	MARDAN	BAJLI GHAR	KP/40/13/086	20-Oct-13	39	M	24-Oct-13	Y	0	7+	5	29-Aug-13	N	N	GBS	4859	7	SL3	Waiting rRTPCR for VDPV screening
7	SAHIWAL	SAHIWAL	16	PB/65/13/046-C2		6	M	27-Oct-13	-	-	-			N	-		4888	7	L20B+	
8	SAHIWAL	SAHIWAL	41	PB/65/13/047	21-Oct-13	15	M	24-Oct-13	Y	3	6	6	01-Oct-13	N	Y	GBS	4866	3	P1	Discordant U
9	KASHMORE	TANGWANI	JAMAL	SD/54/13/010-C1		42	F	24-Oct-13	-	-	-		01-Oct-13	N	-		4932	5	P1	Discordant U
10	KASHMORE	TANGWANI	JAMAL	SD/54/13/010-C2		48	F	24-Oct-13	-	-	-		01-Oct-13	N	-		4933	5	P1	Discordant U
<b>Reported urgent (by field / NSC* criteria)</b>																				
11	FR BANNU	FR BANNU	SAINTANGA	FT/69/13/021	28-Sep-13	12	M	30-Oct-13	N	0	0	0		Y	Y	POLIO	4992	9	UP	
12	WAZIR-N	MIR ALI	KHADI	FT/64/13/091	20-Oct-13	4	M	24-Oct-13	Y	0	0	0		Y	Y	POLIO	4872	14	UP	
13	WAZIR-N	MIRAN SHAH	ANGHAR KALLA	FT/64/13/092	25-Oct-13	9	M	29-Oct-13	#	0	0	0		Y	Y	POLIO	4956	10	UP	
14	WAZIR-N	MIRAN SHAH	ZOI SAIDGI 1	FT/64/13/093	25-Oct-13	24	M	29-Oct-13	Y	0	0	0		Y	Y	POLIO/INI TRAUMA	5019	5	UP	
15	WAZIR-N	MIRAN SHAH	MAMI ROGHA	FT/64/13/094	24-Oct-13	32	M	29-Oct-13	Y	0	0	0		Y	Y	POLIO	5016	5	UP	
16	WAZIR-N	MIRAN SHAH	MAMI ROGHA	FT/64/13/095	25-Oct-13	9	F	30-Oct-13	Y	0	0	0		Y	Y	POLIO	5017	5	UP	
17	WAZIR-N	MIRAN SHAH	TAPPI	FT/64/13/097	28-Oct-13	12	M	01-Nov-13	Y	0	0	0		Y	Y	POLIO	5042	5	UP	
18	WAZIR-S	MAKIN	SHAKTOI	FT/65/13/013	25-Oct-13	9	F	31-Oct-13	Y	0	0	0		Y	Y	POLIO	5018	5	UP	

\* New addition    § New results    #Data not available    † NSC Criteria = Fever, Rapid Progress, Age < 48 months and OPV Doses < 7    UP = Under process  
Urgent (Field/NSC) / Inadequate specimens / Age 12-35 months / Zero OPV dose    UPending for genomic sequencing



## Table 3.1: Urgent / ITD Pending Cases (2/2)

S. #	Basic information									OPV doses				Urgent		Prov Diagnosis	Lab update			Remarks
	District	Tehsil	Union council	Epid number	Date of Onset	Age (M)	Sex	Date of 1st stool	Stool Adeq	RI	SAs	Last 6 SAs	Last dose	By Field	By NSC		Lab No.	Days Inoc	Culture update	
19	LAKKIMRWT	#	#	KP/62/13/038	05-Oct-13	96	F	26-Oct-13	#	#	#	#		N		#	4961	10	UP	INDEX CASE
20	PESHAWAR *	PESHAWAR	MATHRA	KP/30/13/088	26-Oct-13	9	F	03-Nov-13	#	0	7+	6	06-Oct-13	Y	N	POLIO	5047	5	UP	
21	ATTOCK	FATEH JANG	AJWALA	PB/12/13/030	16-Oct-13	24	F	26-Oct-13	Y	2	7+	6	30-Sep-13	Y	Y	POLIO	4950	10	UP	
22	BAHAWALPUR *	KHAIRPUR TAMEWALI	KOTLA KARAM KHAN	PB/71/13/050	19-Oct-13	10	M	29-Oct-13	Y	1	3	3	20-Aug-13	N	Y	GBS	4973	9	UP	
23	DGKHAN	DGKHAN	GHOUS ABAD	PB/81/13/099	22-Oct-13	56	M	27-Oct-13	Y	0	7+	6	01-Oct-13	Y	N	TRAUMATIC NEURITIS	4905	12	UP	
24	LAHORE *	SAMNABAD	88	PB/31/13/101	22-Oct-13	2	M	28-Oct-13	Y	0	1	1	02-Oct-13	N	Y	MENINGITIS	4926	11	UP	
25	SAHIWAL	SAHIWAL	16	PB/65/13/046	20-Oct-13	168	M		N	0	7+	-		N	N	GBS				EXPIRED BEFORE STOOL COLLECTION
26	KASHMORE	TANGWANI	JAMAL	SD/54/13/010	03-Oct-13	10	F	24-Oct-13	N	2	5	5	01-Oct-13	N	N	HEMEPLEGIA	4931	11	UP	INDEX CASE OF KASHMORE 10-C1&2
27	KHIGADAP	GADAP	4	SD/63/13/026	23-Oct-13	18	M	25-Oct-13	Y	0	2	1	15-Aug-13	Y	Y	TRAUMATIC NEURITIS	4942	10	UP	

\* New addition    § New results    #Data not available    † NSC Criteria = Fever, Rapid Progress, Age < 48 months and OPV Doses < 7    UP = Under process  
 Urgent (Field/NSC) / Inadequate specimens / Age 12-35 months / Zero OPV dose    Pending for genomic sequencing

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

## Report for Epidemiological week= 45 (03 Nov – 09 Nov, 2013)



- 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
- Mixture WPV1 & VDPV type 2

**SUMMARY**

Total Sites = 23

Total Samples Collected (2011-2012-2013) = 675

Total Samples with results available = 663

Total samples positive for Wild PV (2011-2012-2013) = **265** (136+88+41) (WPV1= 266)

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

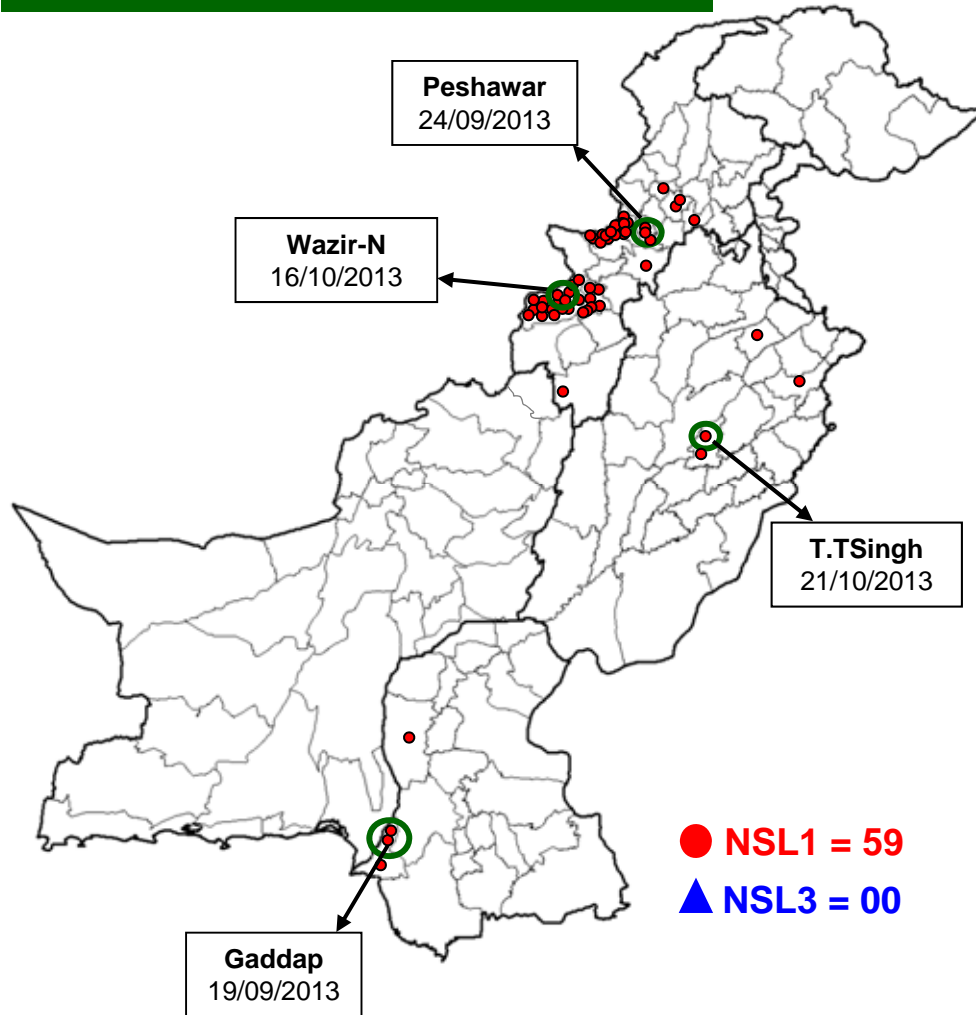
## *Comparison environmental sampling results 2012-13\**

DISTRICT	2012			2013			Last isolate
	TOTAL	WILD		TOTAL	WILD		
	n	n	%	n	n	%	
LAHORE	30	16	53%	50	0	0%	20-Nov-12
MULTAN	30	4	13%	30	1	3%	18-Sep-13
RAWALPINDI	10	7	70%	10	4	40%	24-Sep-13
FAISALABAD	5	1	20%	30	1	3%	03-Jan-13
KHIGIQBAL	20	4	20%	21	3	14%	09-Oct-13
KHIGADAP	20	14	70%	29	8	28%	23-Sep-13
KHIBALDIA	20	1	5%	19	0	0%	10-Jul-12
SUKKUR	13	7	54%	20	0	0%	05-Sep-12
HYDERABAD	4	4	100%	10	7	70%	12-Aug-13
PESHAWAR	20	16	80%	20	16	80%	10-Oct-13
QUETTA	22	2	9%	29	1	3%	20-Feb-13
<b>PAKISTAN</b>	<b>194</b>	<b>76</b>	<b>39%</b>	<b>268</b>	<b>41</b>	<b>15%</b>	<b>10-Oct-13</b>

*Data source Polio RRL*

# Map1: Distribution of Wild Polio cases Pakistan 2013\*

Districts/ Towns with Wild Polio cases = 17



Province/ Country	Date of Last Case		Number of cases 2013	
	P1	P3	P1	P3
PUNJAB	Oct, 2013	Jun, 2010	5	-
SINDH	Sep, 2013	Jan, 2010	4	-
KHYBER- PAKHTUNKHWA	Sep, 2013	Oct, 2010	9	-
FATA	Oct, 2013	Apr, 2012	41	-
BALUCHISTAN	Oct, 2012	Apr, 2010	-	-
AJK	-	Jun, 2000	-	-
GILGIT-BALTISTAN	Aug, 2012	-	-	-
ISLAMABAD	Sep, 2008	Sep, 2008	-	-
<b>PAKISTAN</b>	<b>Oct, 2013</b>	<b>Apr, 2012</b>	<b>59</b>	<b>-</b>

○ District with last polio case in province

● Cases randomly placed  
in districts

— Provincial Boundary  
— Districts Boundary

\* Afp.rec Data as of 11-11-2013



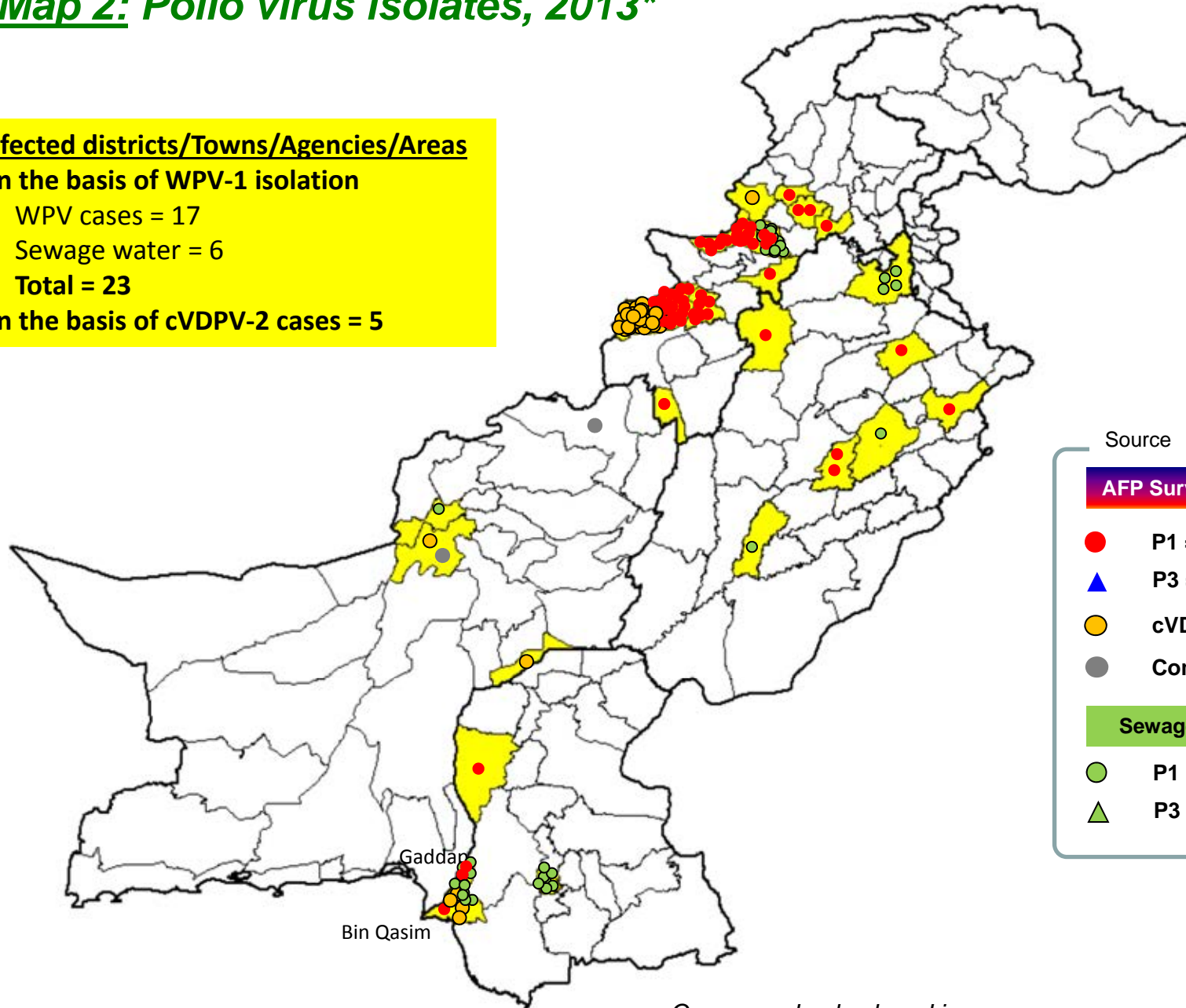
## Map 2: Polio virus isolates, 2013\*

### Infected districts/Towns/Agencies/Areas

#### On the basis of WPV-1 isolation

- WPV cases = 17
- Sewage water = 6
- Total = 23

#### On the basis of cVDPV-2 cases = 5



Source

#### AFP Surveillance

- P1 = 59
- ▲ P3 = 0
- cVDPV-2 = 41
- Compatible = 2

#### Sewage water

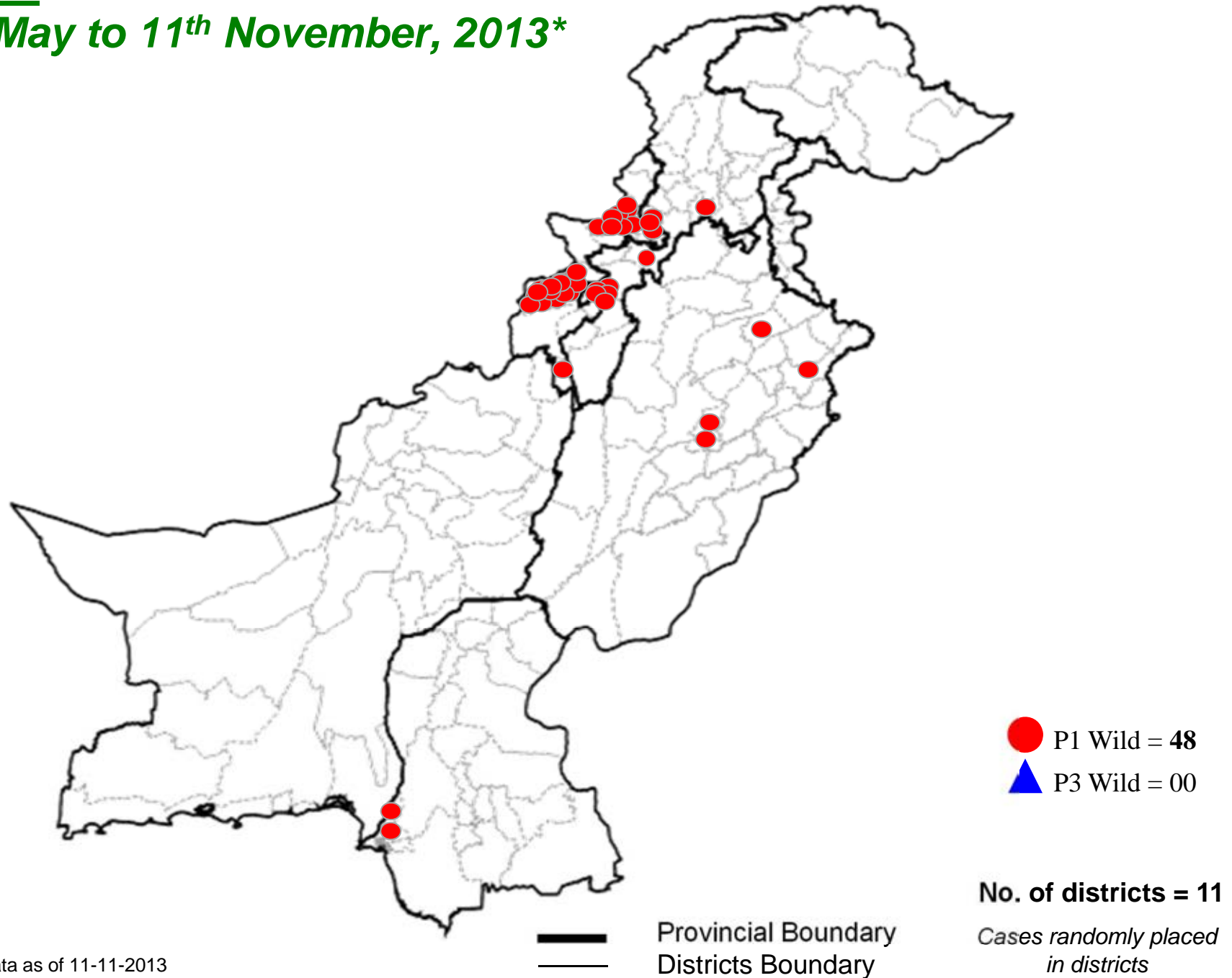
- P1 = 41
- ▲ P3 = 0

— Provincial Boundary  
 — Districts Boundary

\* Afp.rec Data as of 11-11-2013

*Cases randomly placed in districts*

**Map 3: Wild Polio cases in the last 6 months from 12<sup>th</sup> May to 11<sup>th</sup> November, 2013\***



\* Afp.rec Data as of 11-11-2013

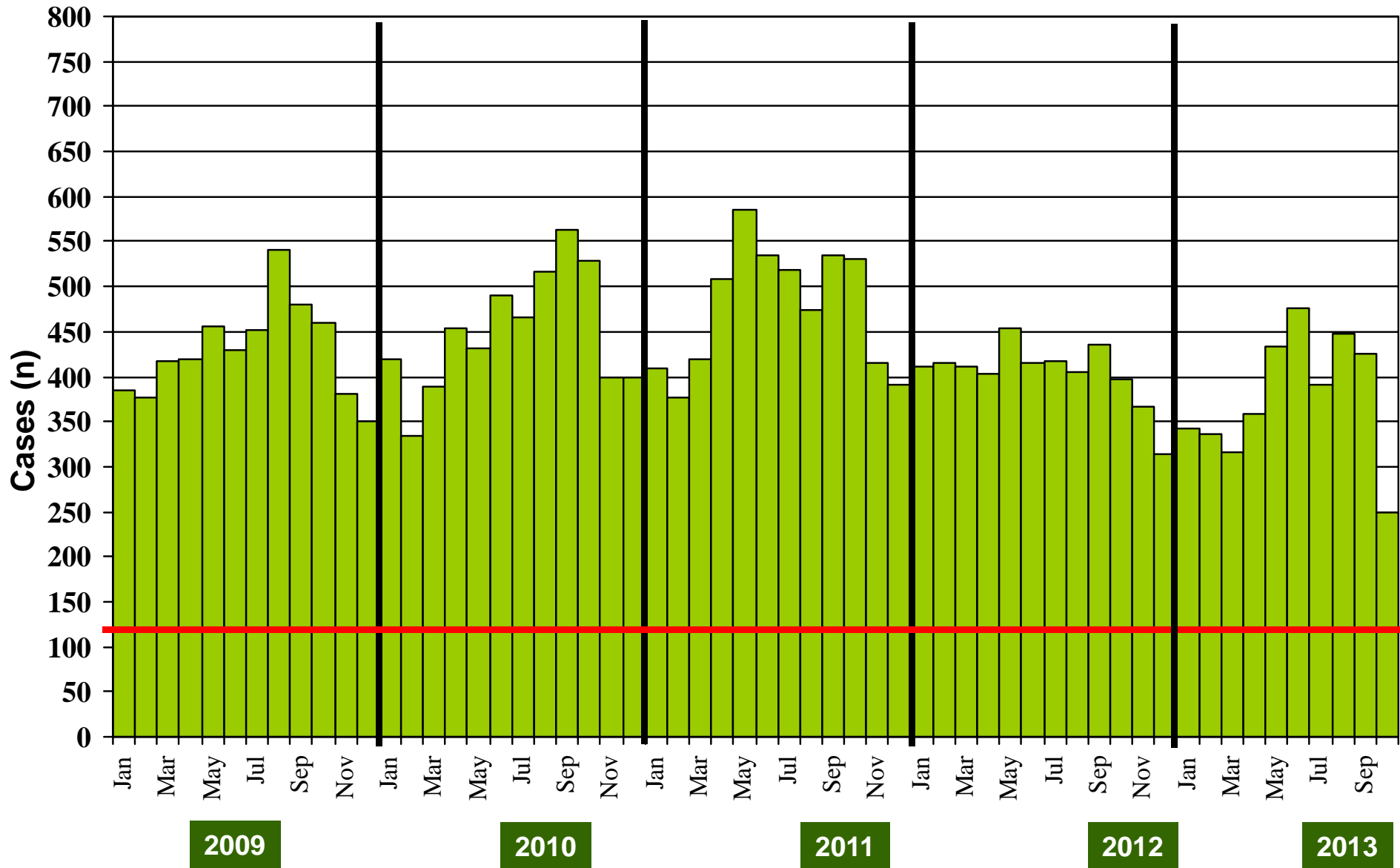
**Table 4: Distribution of AFP Cases By Week of Onset ^  
Pakistan 2013\* [Week number/Ending on]**

PROVINCE	W 30 27 July 2013	W 31 03 Aug 2013	W 32 10 Aug 2013	W 33 17 Aug 2013	W 34 24 Aug 2013	W 35 31 Aug 2013	W 36 07 Sep 2013	W 37 14 Sep 2013	W 38 21 Sep 2013	W 39 28 Sep 2013	W 40 05 Oct 2013	W 41 12 Oct 2013	W 42 19 Oct 2013	W 43 26 Oct 2013	W 44 02 Nov 2013
PUNJAB	37	53	30	52	52	43	49	49	55	53	49	24	24	40	18
SINDH	19	11	18	26	26	19	20	28	22	20	27	12	9	16	5
KP	24	20	14	25	18	26	22	15	18	17	23	16	12	16	9
FATA	5	4	14	6	12	8	13	18	11	15	16	11	5	11	2
BALUCHISTAN	3	2	3	8	9	2	1	5	5	3	4	3	2	7	0
AJK	2	0	0	2	2	2	0	1	0	0	0	0	0	1	1
GILGIT BILTISTAN	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
ISLAMABAD	1	0	0	1	0	1	0	0	0	0	1	0	0	0	0
<b>PAKISTAN</b>	<b>91</b>	<b>90</b>	<b>79</b>	<b>120</b>	<b>119</b>	<b>101</b>	<b>106</b>	<b>116</b>	<b>111</b>	<b>108</b>	<b>120</b>	<b>66</b>	<b>52</b>	<b>91</b>	<b>35</b>

\* Afp.rec & Afplab.rec: Data as of 11-11-2013

^ MMWR Epidemiological Weeks

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

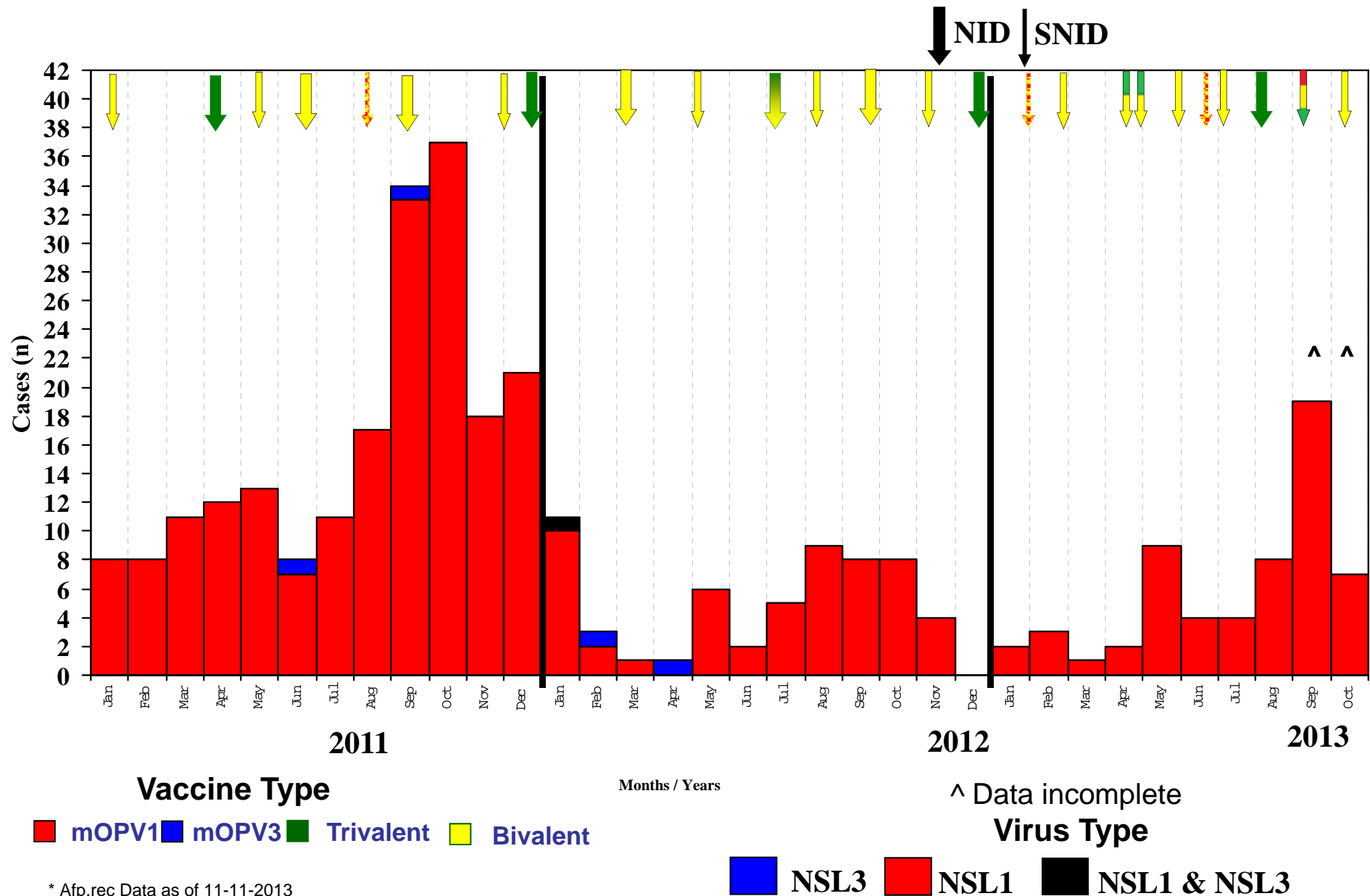


**@ Non-polio AFP rate of 2/100,000 children < 15 years**

\* Afp.rec Data as of 11-11-2013

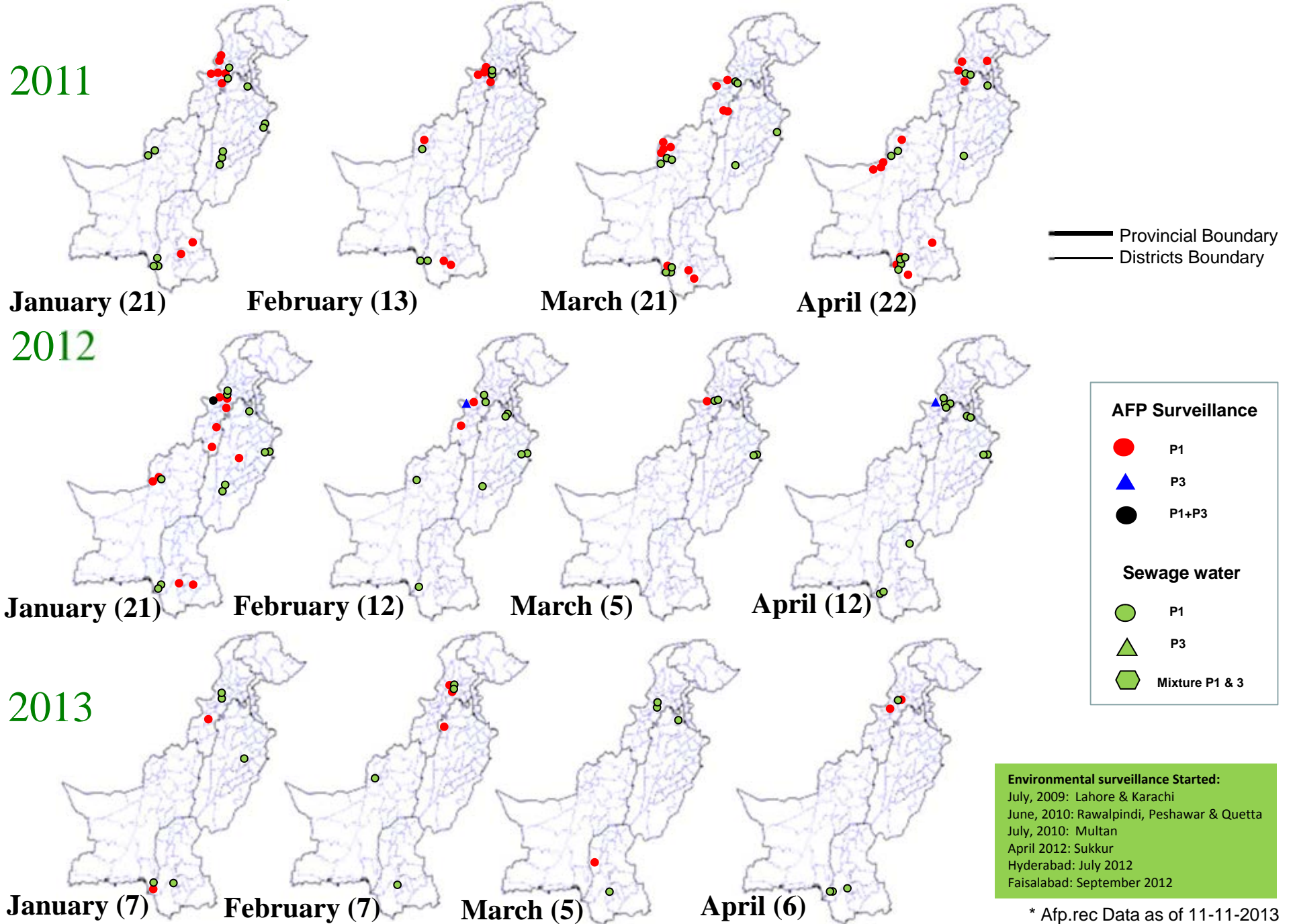


# Confirmed Polio Cases By Poliovirus Type, 2011-2013\*

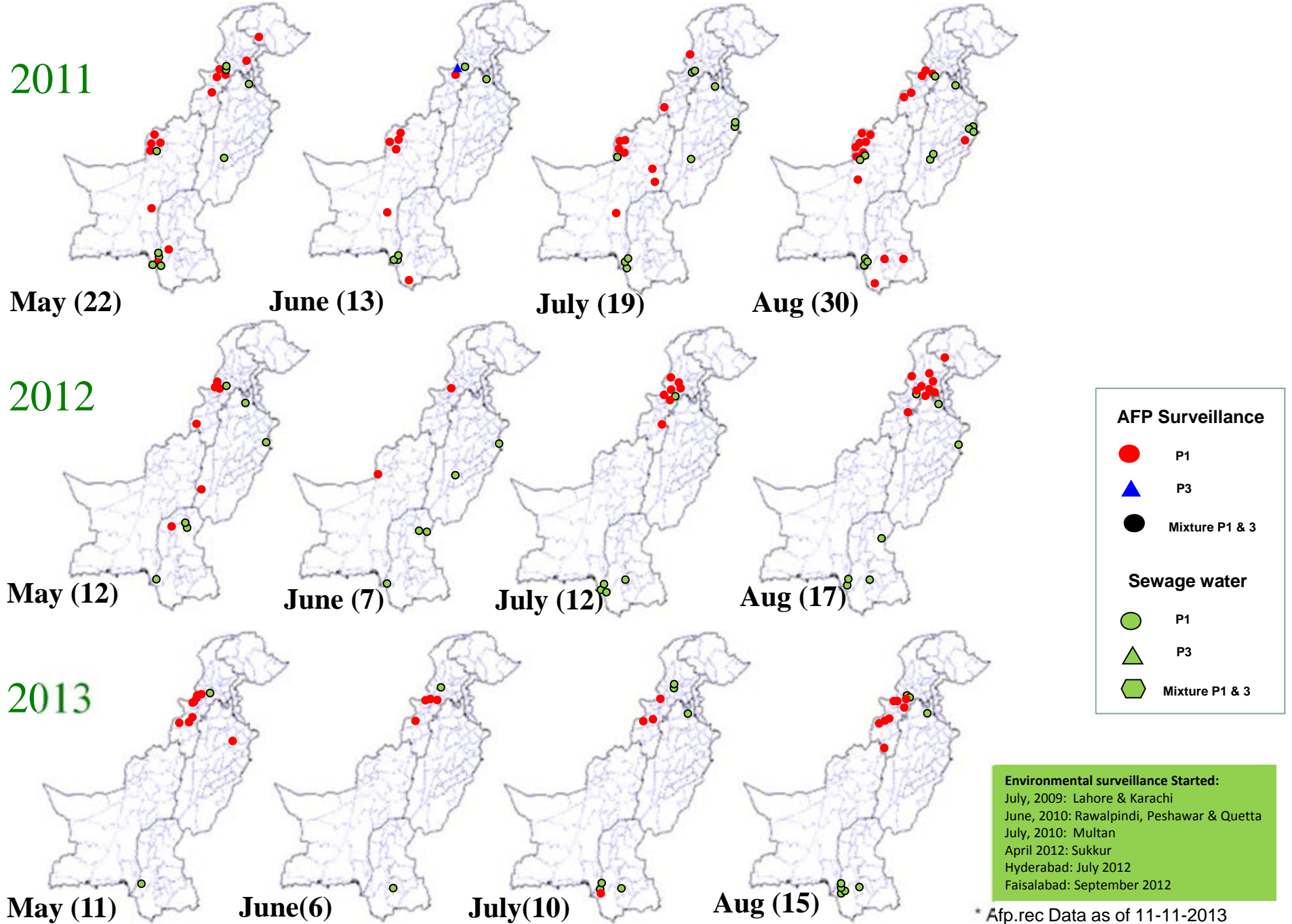


\* Afp.rec Data as of 11-11-2013

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



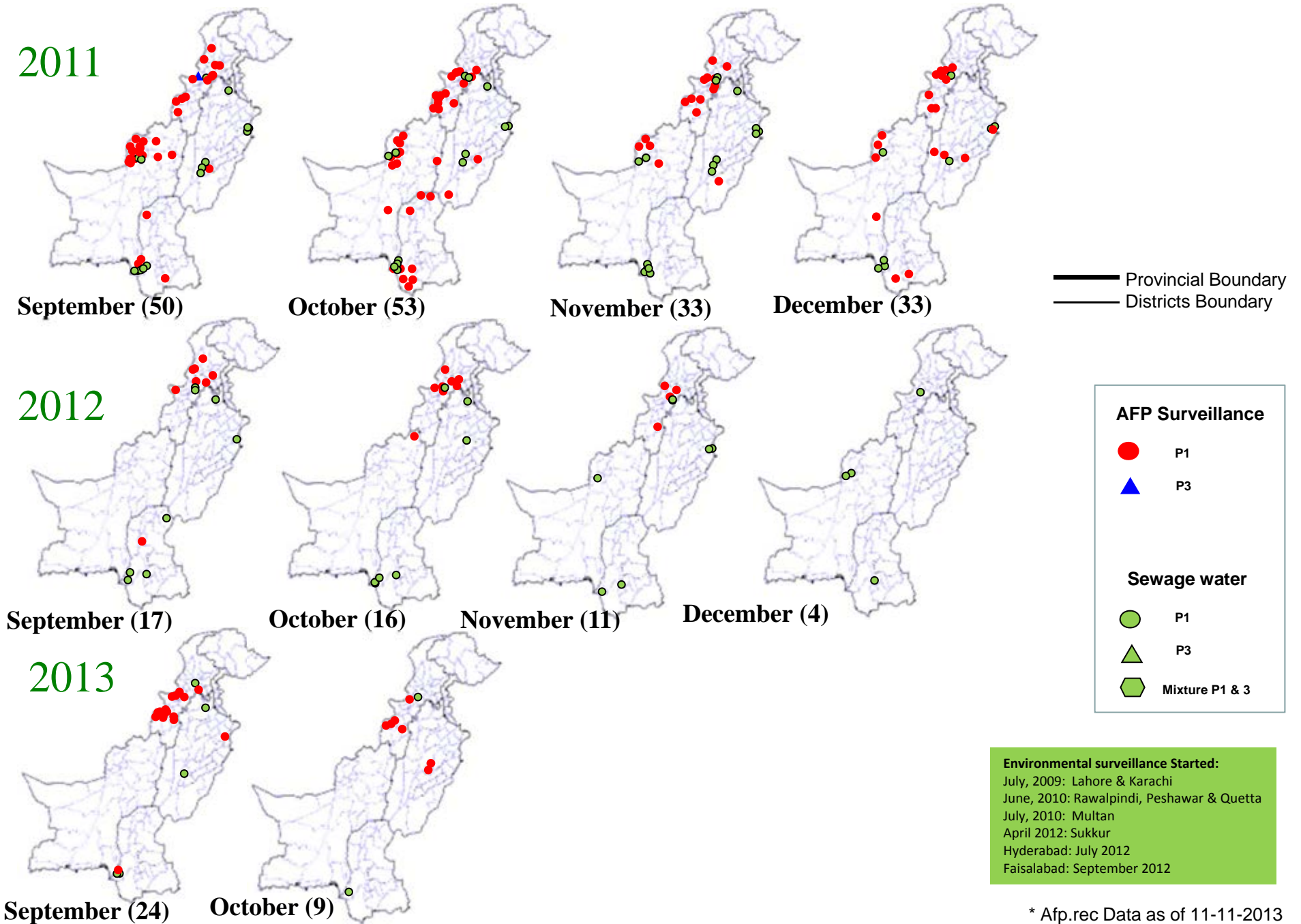
# Map 4.1: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2011-2013\*



\* Afp.rec Data as of 11-11-2013



# Map 4.2: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2011-2013\*

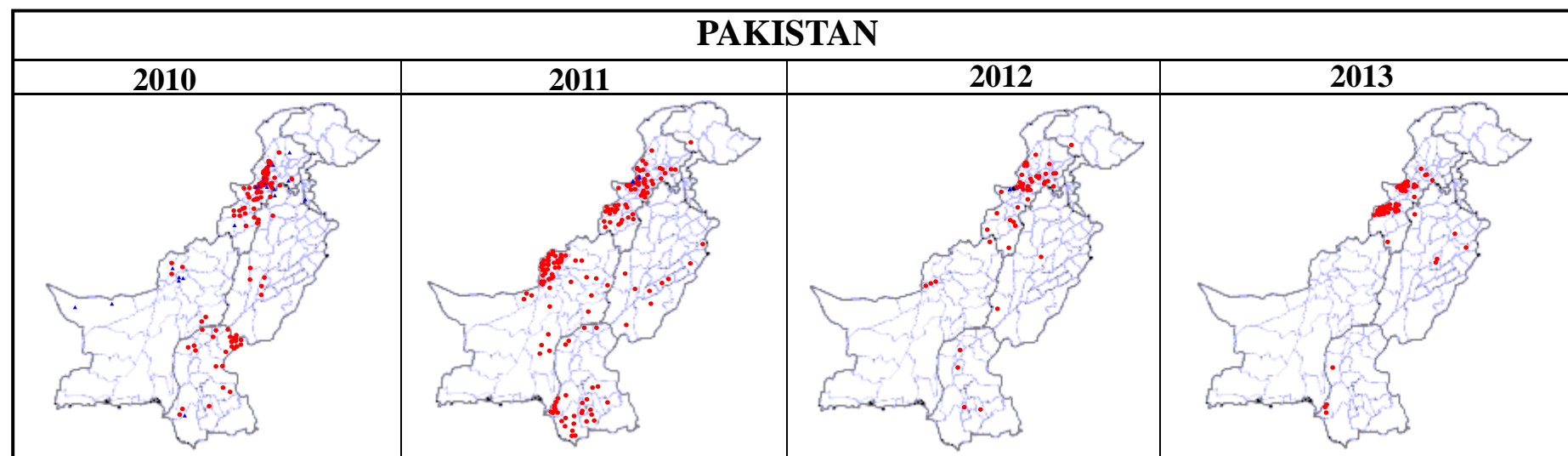


\* Afp.rec Data as of 11-11-2013

## Table 5: 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	5	1	0	-	-	7	9	2	5
SINDH	26	33	4	4	1	0	-	-	27	33	4	4
KP	19	23	27	9	5	0	-	-	24	23	27	9
FATA^	63	57	17	41	11	2	2	-	74	59	20^	41
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	-	-
<b>PAKISTAN</b>	<b>120</b>	<b>196</b>	<b>55</b>	<b>59</b>	<b>24</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>144</b>	<b>198</b>	<b>58</b>	<b>59</b>

^ FATA reported mixture of NSL1 & NSL3



\* Afp.rec Data as of 11-11-2013

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

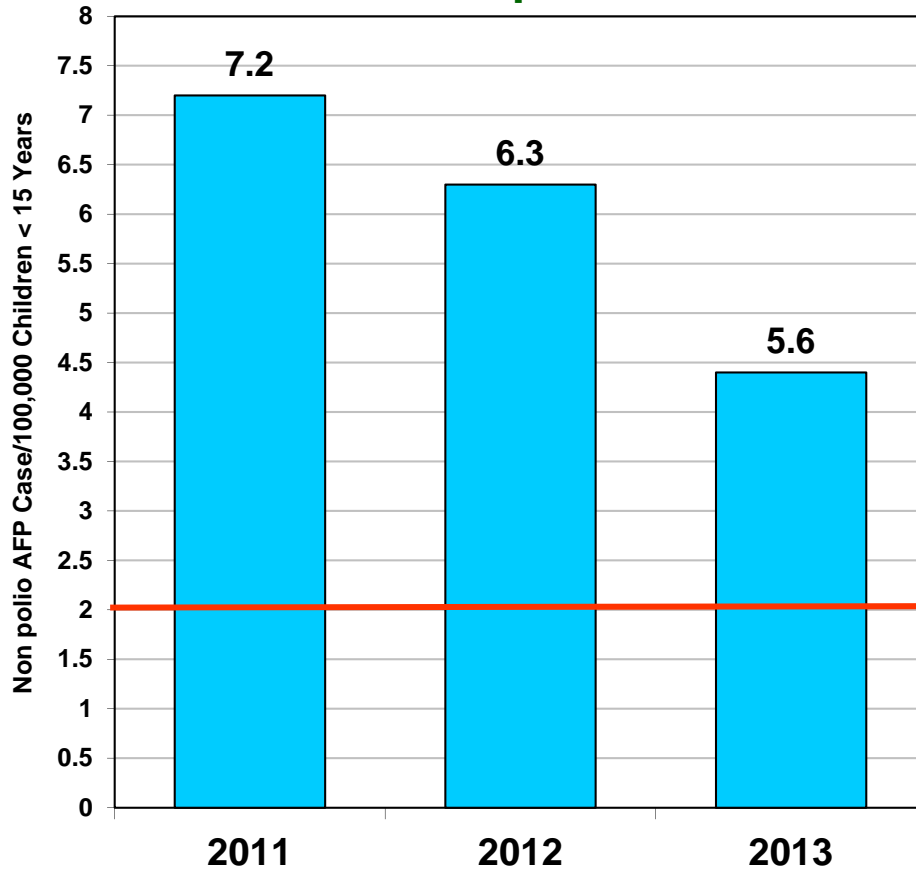
REGION	0 dose				1-2 doses				3 doses				4-6 doses				7+ doses			
	10	11	12	13	10	11	12	13	10	11	12	13	10	11	12	13	10	11	12	13
Central Punjab	0%	0%	0%	0%	1%	1%	0%	0%	1%	2%	0%	1%	7%	6%	4%	8%	91%	92%	95%	91%
North Punjab	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%	0%	6%	5%	4%	4%	91%	93%	96%	96%
South Punjab	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	5%	5%	4%	6%	94%	93%	96%	94%
<b>PUNJAB</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>1%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>1%</b>	<b>0%</b>	<b>0%</b>	<b>6%</b>	<b>5%</b>	<b>4%</b>	<b>6%</b>	<b>92%</b>	<b>93%</b>	<b>96%</b>	<b>93%</b>
Karachi	2%	4%	1%	1%	0%	1%	1%	4%	3%	0%	2%	0%	7%	6%	6%	4%	88%	88%	90%	91%
North Sindh	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	0%	4%	5%	4%	6%	95%	94%	94%	94%
South Sindh	0%	1%	0%	0%	1%	1%	1%	0%	1%	0%	2%	1%	9%	6%	4%	8%	89%	93%	93%	91%
<b>SINDH</b>	<b>1%</b>	<b>1%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>0%</b>	<b>1%</b>	<b>0%</b>	<b>7%</b>	<b>6%</b>	<b>4%</b>	<b>6%</b>	<b>91%</b>	<b>92%</b>	<b>93%</b>	<b>92%</b>
Central Khyber Pakhtunkhwa	1%	1%	2%	1%	0%	1%	1%	0%	1%	0%	0%	0%	2%	3%	2%	2%	97%	95%	95%	96%
North Khyber Pakhtunkhwa	2%	1%	2%	0%	1%	2%	2%	1%	2%	1%	2%	1%	6%	7%	9%	6%	89%	90%	85%	93%
South Khyber Pakhtunkhwa	3%	2%	2%	1%	3%	4%	1%	0%	3%	4%	1%	1%	14%	7%	9%	5%	76%	83%	87%	93%
<b>Khyber Pakhtunkhwa</b>	<b>1%</b>	<b>1%</b>	<b>2%</b>	<b>1%</b>	<b>1%</b>	<b>2%</b>	<b>1%</b>	<b>0%</b>	<b>2%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>6%</b>	<b>5%</b>	<b>6%</b>	<b>4%</b>	<b>90%</b>	<b>91%</b>	<b>89%</b>	<b>95%</b>
<b>FATA</b>	<b>14%</b>	<b>14%</b>	<b>18%</b>	<b>39%</b>	<b>11%</b>	<b>10%</b>	<b>6%</b>	<b>5%</b>	<b>6%</b>	<b>5%</b>	<b>3%</b>	<b>5%</b>	<b>18%</b>	<b>11%</b>	<b>12%</b>	<b>6%</b>	<b>51%</b>	<b>61%</b>	<b>62%</b>	<b>43%</b>
North Balochistan	12%	4%	12%	10%	0%	12%	10%	12%	4%	23%	3%	4%	12%	12%	17%	20%	72%	50%	57%	54%
Quetta Block	0%	31%	14%	9%	11%	10%	10%	9%	0%	3%	0%	0%	9%	14%	14%	12%	81%	43%	62%	70%
Rest of Balochistan	6%	7%	9%	5%	2%	2%	6%	3%	2%	5%	5%	5%	11%	10%	10%	24%	78%	76%	70%	59%
<b>BALUCHISTAN</b>	<b>5%</b>	<b>16%</b>	<b>8%</b>	<b>6%</b>	<b>4%</b>	<b>6%</b>	<b>8%</b>	<b>6%</b>	<b>2%</b>	<b>6%</b>	<b>3%</b>	<b>5%</b>	<b>11%</b>	<b>12%</b>	<b>17%</b>	<b>17%</b>	<b>78%</b>	<b>60%</b>	<b>64%</b>	<b>65%</b>
<b>PAKISTAN</b>	<b>1%</b>	<b>2%</b>	<b>1%</b>	<b>2%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>1%</b>	<b>7%</b>	<b>6%</b>	<b>5%</b>	<b>6%</b>	<b>89%</b>	<b>89%</b>	<b>92%</b>	<b>89%</b>

\* Afp.rec Data as of 11-11-2013

# Key Surveillance Indicators; 2011-2013\*

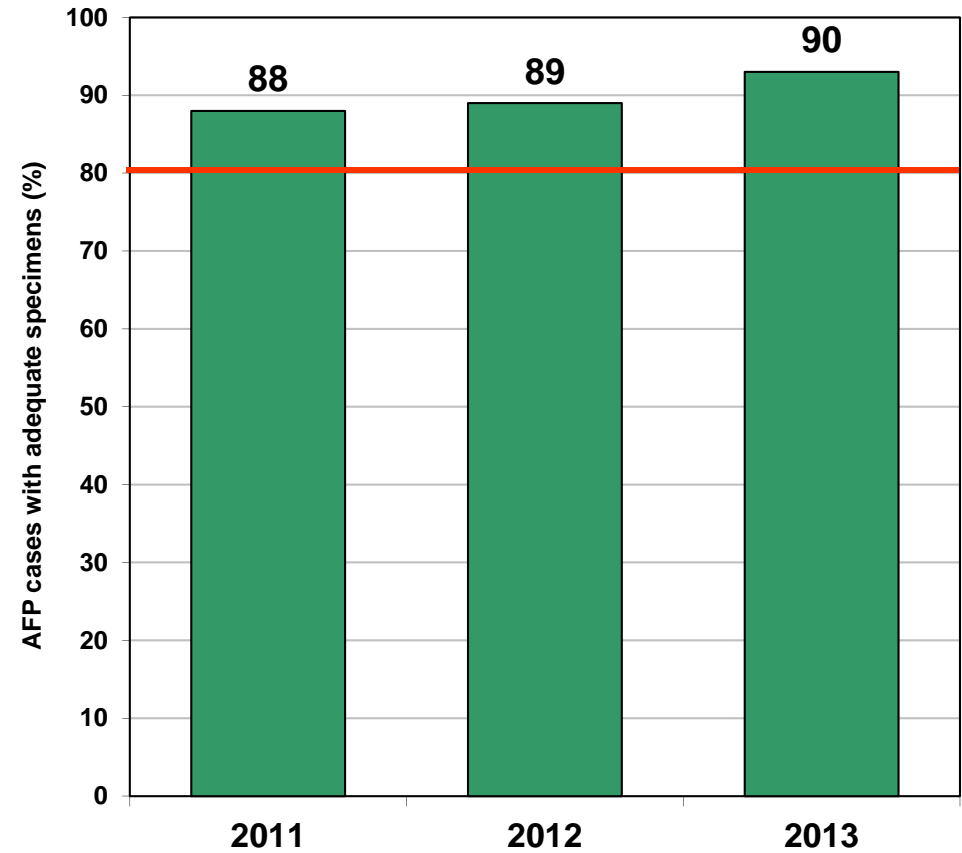
(Non polio AFP rate and % AFP cases with adequate specimens)

### Graph 3



■ Non Polio AFP Rate

### Graph 4



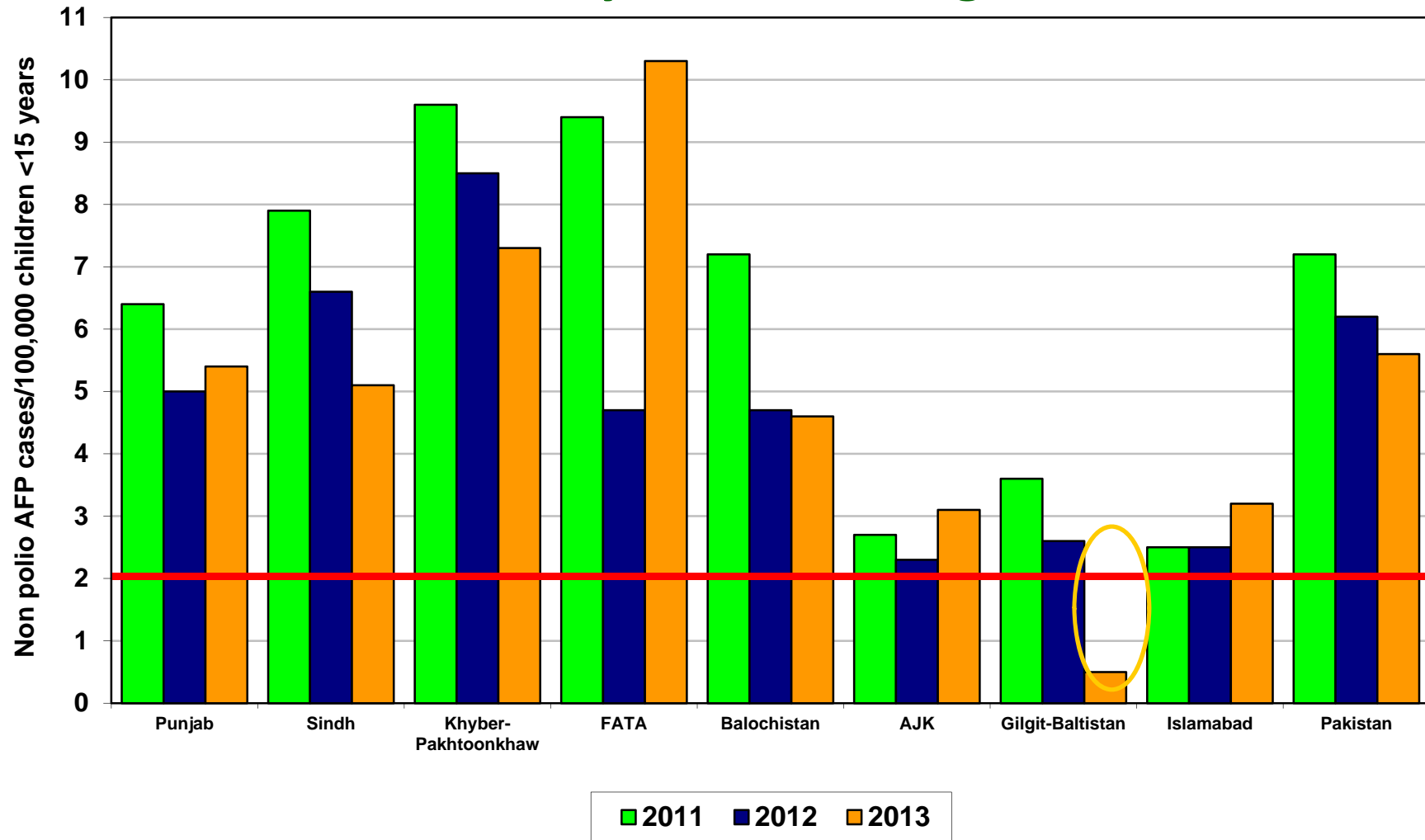
■ % AFP with Adequate Specimens

— Target

Non Polio AFP rate Up to Week No. 44 ended on 2<sup>nd</sup> November, 2013

\* Afp.rec Data as of 11-11-2013

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



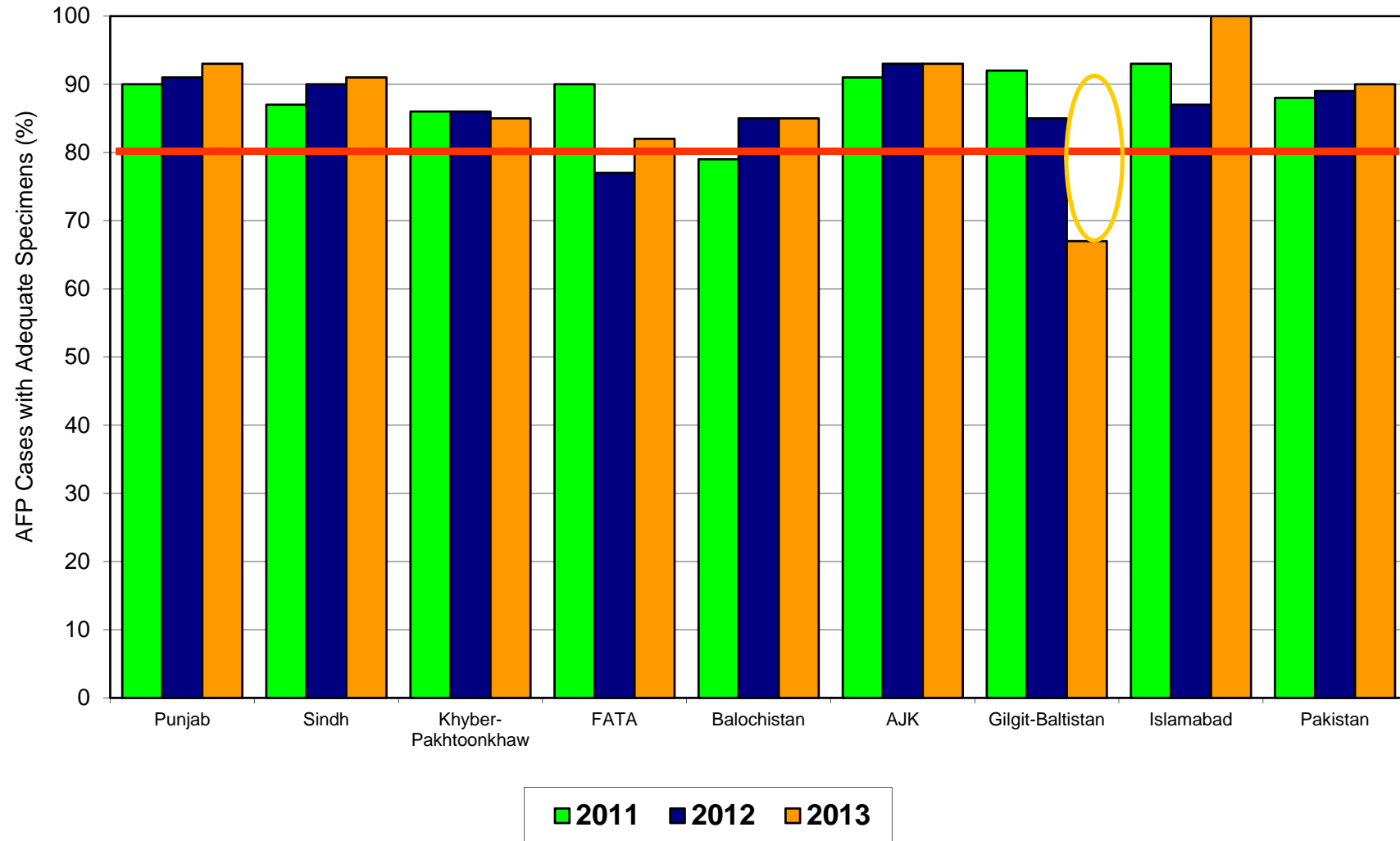
Non Polio AFP rate Up to Week No. 44 ended on 2<sup>nd</sup> November, 2013

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

\* Afp.rec Data as of 11-11-2013



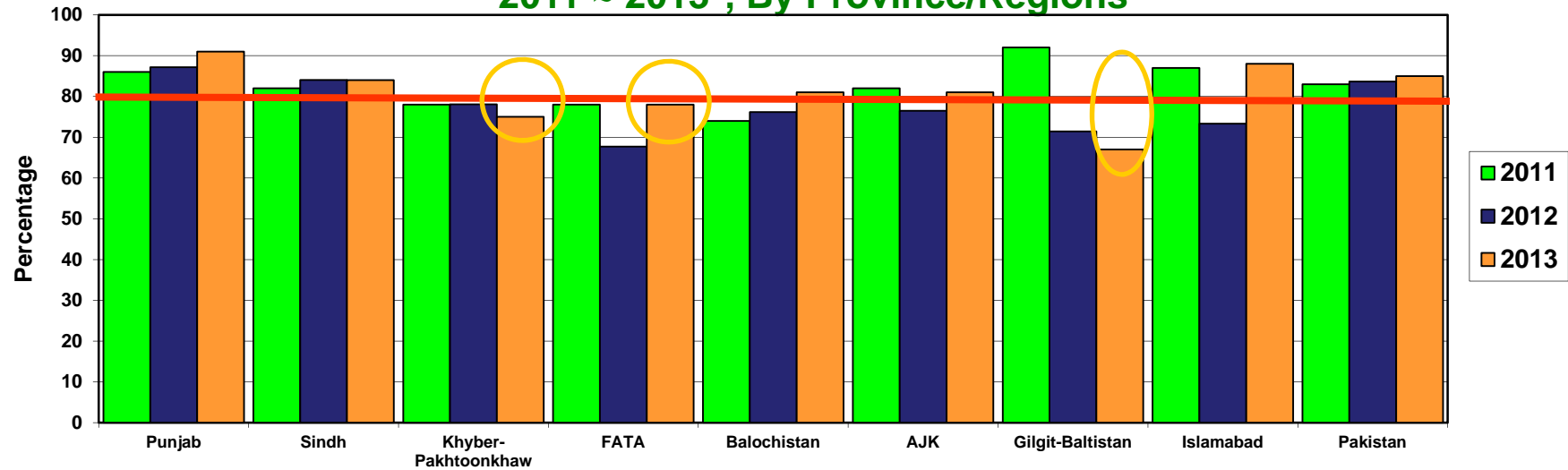
# Percent AFP Cases with Adequate Specimens By Province/Regions, 2011-2013\*



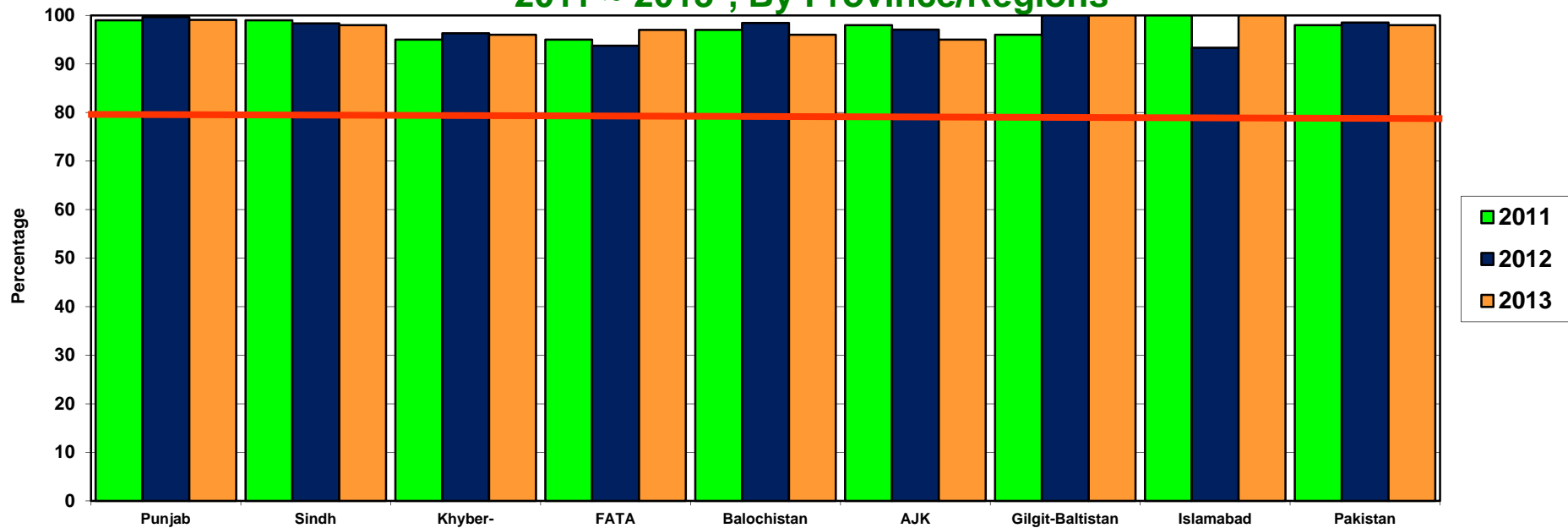
\* Afp.rec Data as of 11-11-2013

Target Adequate Sample cases = 80%

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



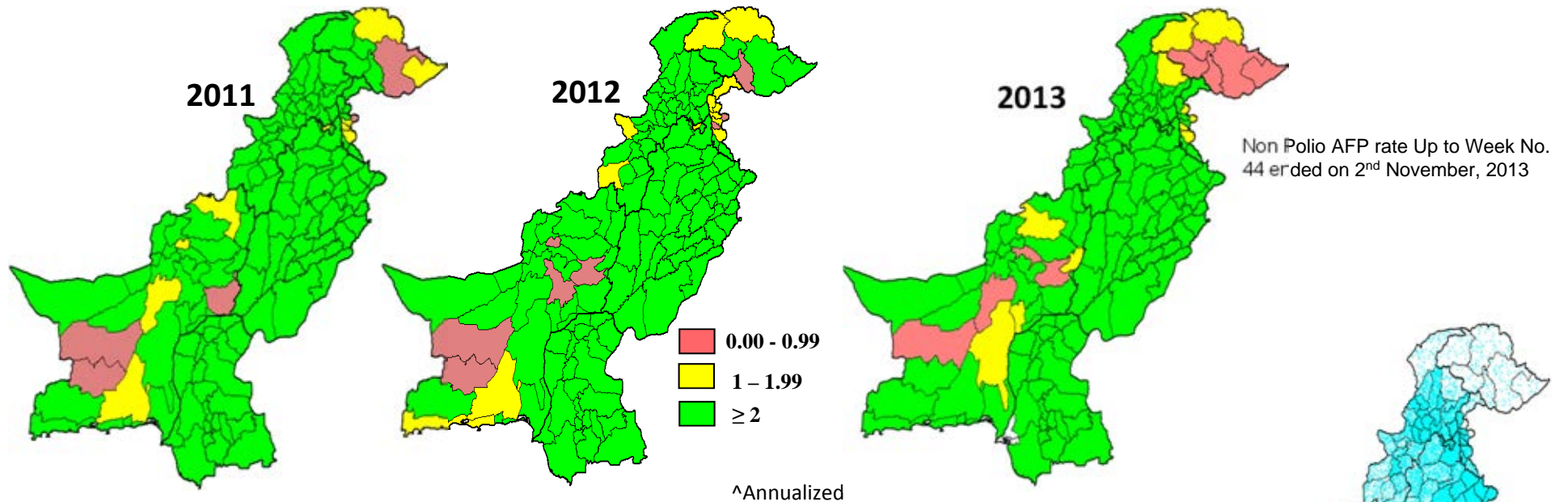
**Graph 6: Percent AFP Cases Investigated within 48 hours of notification  
2011 ~ 2013\*, By Province/Regions**



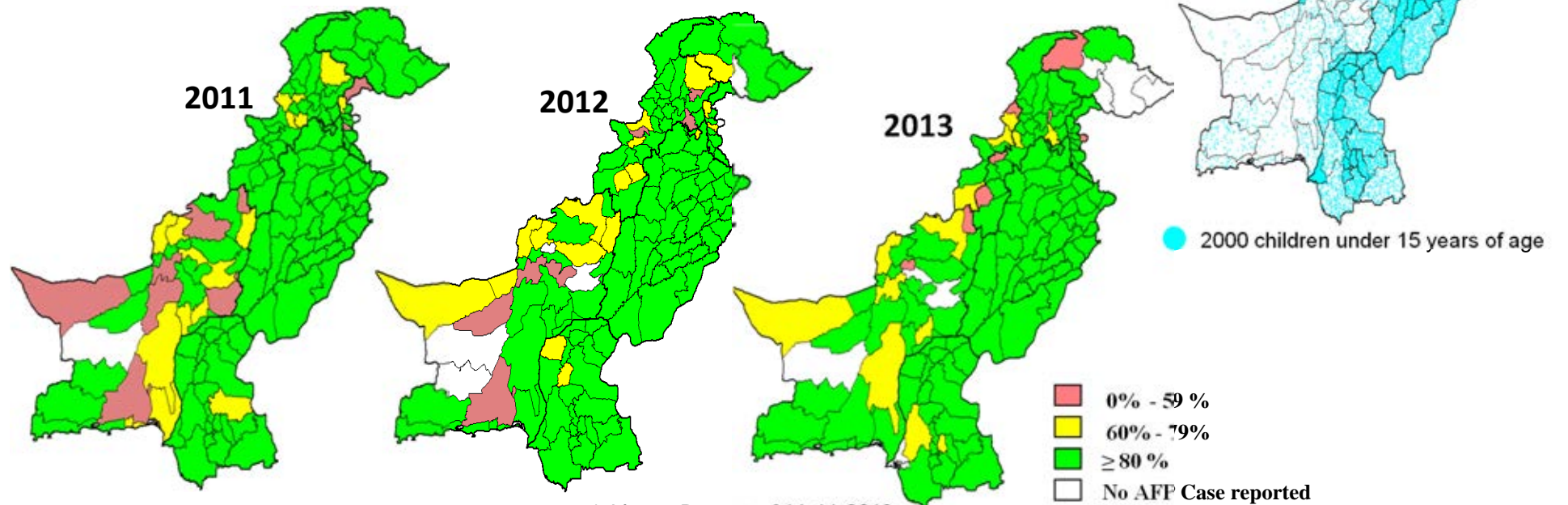
\* Afp.rec Data as of 11-11-2013

— Target

## Non-Polio<sup>^</sup> AFP Rate by District



## Percent AFP Cases with Adequate Specimens, by District



**Table 7: AFP CASES PENDING FOR CLASSIFICATION WITH DATE OF ONSET MORE THAN 90 DAYS\* 2013 (1/3)**

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSESE	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	310
2	KHYBER	LANDI KOTAL	FT/34/13/003	M	84	10-02-13	7+	25-02-13	27-02-13	NVI	Y	N	Y		270
3	KHYBER	JAMRUD	FT/34/13/004	F	16	22-01-13	7+	05-03-13	06-03-13	EV	Y	Y	Y		289
4	MARDAN	MARDAN	KP/40/13/007	M	29	17-01-13	7+	06-02-13	07-02-13	EV	Y	Y	Y	Y	294
5	PESHAWAR	PESHAWAR	KP/30/13/008	M	96	15-01-13	7+	26-02-13	27-02-13	NVI	N	N	Y	Y	296
6	SWAT	SWAT	KP/24/13/004	M	120	20-02-13	7+	Child Died Before Stool Collection			Y	N	Y	DIED	260
7	WAZIR-N	MIRAN SHAH	FT/64/13/001	M	96	08-02-13	6	13-02-13		NVI	Y	N	Y	DIED	272
8	BAHAWALPUR	HASILPUR	PB/71/13/029	F	18	27-06-13	7+	24-07-13	25-07-13	EV	Y	Y	Y	Y	133
9	BAHWLNAGAR	MINCHINABAD	PB/73/13/038	F	120	08-06-13	7+	29-06-13	01-07-13	EV	N	N	Y	Y	152
10	BAHWLNAGAR	FORTABBAS	PB/73/13/043	M	102	23-06-13	7+	Child Died Before Stool Collection			Y	N	Y	DIED	137
11	FAISALABAD	TANDLIAN WALA	PB/51/13/049	F	18	22-05-13	7+	27-06-13	28-06-13	NVI	Y	Y	UK	Y	169
12	FAISALABAD	FAISALABAD CITY	PB/51/13/061	F	144	01-08-13	7+	Child Died Before Stool Collection			N	N	Y	DIED	98
13	GUJRANWALA	KHIALI SHAHPUR	PB/21/13/055	M	96	14-06-13	7+	03-07-13	05-07-13	NVI	Y	Y	Y	Y	146
14	KHANEWAL	KABIRWALA	PB/62/13/042	F	108	28-06-13	7+	07-07-13		NVI	Y	N	Y	DIED	132
15	KHANEWAL	JAHANIAN	PB/62/13/047	M	120	29-06-13	7+	29-07-13	31-07-13	NVI	Y	N	Y	Y	131
16	KHANEWAL	KABIRWALA	PB/62/13/049	M	120	06-07-13	7+	28-08-13	29-08-13	NVI	Y	Y	Y	Y	124
17	LAYYAH	LAYYAH	PB/84/13/024	F	72	28-07-13	7+	Child Died Before Stool Collection			N	N	Y	DIED	102
18	LODHRAN	LODHRAN	PB/64/13/034	M	95	04-07-13	7+	18-07-13	25-07-13	NVI	Y	N	Y	Y	126
19	LODHRAN	LODHRAN	PB/64/13/035	M	84	22-05-13	7+	14-07-13	15-07-13	NVI	N	N	Y	Y	169
20	MULTAN	JALALPUR PIRWALA	PB/61/13/046	M	76	18-05-13	7+	17-06-13	19-06-13	NVI	Y	Y	Y	Y	173
21	MULTAN	JALALPUR PIRWALA	PB/61/13/073	M	4	01-08-13	6	06-09-13	08-09-13	NVI	Y	N	Y	Y	98
22	MUZFARGARH	ALIPUR	PB/83/13/076	M	2	08-07-13	1	10-08-13	12-08-13	NVI	N	Y	Y	Y	122
23	MUZFARGARH	KOT ADDU	PB/83/13/081	M	25	13-07-13	7+	22-08-13	24-08-13	NVI	Y	Y	Y	Y	117
24	NANKANASAHIB	NANKANASAHIB	PB/35/13/027	F	50	07-08-13	7+	28-09-13	29-09-13	NVI	N	N	Y	Y	92
25	OKARA	DEPALPUR	PB/34/13/031	M	24	27-05-13	7+	07-07-13	08-07-13	EV	N	Y	Y	Y	164
26	PAKPATTEN	PAKPATTAN	PB/66/13/018	M	156	25-07-13	7+	15-08-13	16-08-13	NVI	Y	Y	Y	Y	105
27	PAKPATTEN	PAKPATTAN	PB/66/13/021	M	60	14-06-13	7+	Late Notified			Y	Y	Y	Y	146
28	RAJANPUR	RAJANPUR	PB/82/13/036	F	6	03-06-13	5	07-07-13	08-07-13	EV	Y	Y	Y	Y	157
29	RAJANPUR	RAJANPUR	PB/82/13/046	F	12	07-08-13	6	29-08-13	30-08-13	NVI	N	N	Y	Y	92
30	RAWALPINDI	RAWALPINDI	PB/11/13/028	M	132	13-05-13	7+	03-06-13	05-06-13	NVI	N	N	Y	Y	178
31	RAWALPINDI	MURREE	PB/11/13/041	M	177	05-07-13	7+	23-07-13	24-07-13	NVI	N	N	Y	Y	125
32	SAHIWAL	SAHIWAL	PB/65/13/024	M	120	12-06-13	7+	22-07-13	23-07-13	NVI	Y	Y	Y	Y	148
33	SAHIWAL	CHICHAWATNI	PB/65/13/025	F	6	25-06-13	5	30-07-13	01-08-13	NVI	Y	N	Y	Y	135
34	SHEIKUPURA	FEROZEWALA	PB/33/13/030	M	144	22-05-13	7+	14-06-13	15-06-13	NVI	N	Y	Y	Y	169
35	SHEIKUPURA	MURIDKE	PB/33/13/038	M	84	03-07-13	7+	11-07-13		NVI	Y	N	Y	DIED	127
36	TTSINGH	GOJRA	PB/52/13/032	M	2	24-06-13	3	25-07-13	27-07-13	EV	Y	N	Y	Y	136
37	GHOTKI	KHANGARH	SD/42/13/052	M	72	21-07-13	7+	30-08-13	31-08-13	NVI	Y	N	Y	Y	109
38	HYDERABAD	HYDERABAD RURAL	SD/21/13/006	M	84	01-04-13	7+	Child Died Before Stool Collection			Y	N	Y	DIED	220
39	JACOBABAD	THUL	SD/53/13/013	M	156	16-05-13	7+	11-06-13	15-06-13	NVI	Y	Y	Y	Y	175
40	JACOBABAD	THUL	SD/53/13/017	M	10	26-06-13	7+	26-07-13	27-07-13	EV	Y	Y	Y	Y	134
41	JAMSHORO	T.B.KHAN	SD/25/13/009	F	18	03-05-13	7+	25-05-13	12-06-13	NVI	N	N	Y	Y	188
42	KAMBAR	WARAH	SD/55/13/006	M	96	01-01-13	7+	Late Notified			N	Y	Y	Y	310
43	KASHMORE	KANDHKOT	SD/54/13/002	M	54	27-05-13	7+				N	N	Y	LOST	164

€ Based on recall of parents

\* Afp.rec Data as of 11-11-2013

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.

**Table 7.1: AFP CASES PENDING FOR CLASSIFICATION WITH DATE OF ONSET MORE THAN 90 DAYS\* 2013 (2/3)**

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSE€	DSTOOL1	DSTOOL2	LAB	FEVER	ASTM	PROG	FUP	PEND (DAYS)
44	KHIBALDIA	BALDIA	SD/61/13/005	F	36	18-06-13	4	Child Died Before Stool Collection			N	N	Y	DIED	142
45	KHIGADAP	GADAP	SD/63/13/010	F	42	02-06-13	7+				Y	N	Y	DIED	158
46	KHIJAMSHEED	JAMSHEED	SD/66/13/004	F	60	01-05-13	7+				Y	N	Y	DIED	190
47	KHIKAMARI	KAMARI	SD/67/13/005	M	108	25-06-13	7+	07-07-13	15-07-13	NVI	Y	Y	Y	Y	135
48	KHISADDAR	SADDAR	SD/77/13/004	F	38	05-04-13	7+	10-05-13	11-05-13	NVI	N	N	Y	Y	216
49	NFEROZ	BHIRIA	SD/45/13/003	F	144	05-02-13	7+	Child Died Before Stool Collection			Y	Y	Y	DIED	275
50	NFEROZ	MORO	SD/45/13/013	F	54	10-05-13	7+	01-06-13	02-06-13	NVI	N	Y	Y	Y	181
51	SANGHAR	KHIPRO	SD/32/13/005	M	144	05-03-13	7+	Late Notified			N	N	Y	Y	247
52	T.ALLAHYAR	TANDO ALLAHYAR	SD/27/13/009	M	4	28-05-13	4	24-06-13	25-06-13	NVI	Y	Y	Y	Y	163
53	T.ALLAHYAR	J.MUREE	SD/27/13/010	M	72	13-06-13	7+	Child Died Before Stool Collection			Y	Y	Y	DIED	147
54	THATTA	THATTA	SD/22/13/032	M	72	06-06-13	7+	15-07-13	16-07-13	NVI	Y	Y	Y	Y	154
55	ABOTABAD	HAVALIAN	KP/10/13/017	M	96	23-07-13	7+	14-08-13	15-08-13	NVI	Y	N	Y	Y	107
56	ABOTABAD	ABBOTABAD	KP/10/13/021	M	49	27-07-13	7+	16-08-13	17-08-13	EV	N	N	N	Y	103
57	BANNU	BANNU	KP/61/13/010	M	53	30-04-13	7+	Late Notified			Y	N	N	Y	191
58	BUNIR	DAGGAR	KP/22/13/008	M	35	12-03-13	7+	01-04-13	02-04-13	NVI	Y	Y	Y	Y	240
59	BUNIR	DAGGAR	KP/22/13/007	M	132	28-02-13	7+	30-03-13	31-03-13	NVI	N	N	Y	Y	252
60	BUNIR	DAGGAR	KP/22/13/015	M	72	01-01-13	7+	Late Notified			Y	Y	Y	Y	310
61	CHARSADA	CHARSADA	KP/31/13/053	M	18	03-08-13	7+	03-09-13	04-09-13	NVI	Y	Y	Y	Y	96
62	DIKHAN	KULACHI	KP/60/13/013	F	18	22-04-13	5	16-06-13	17-06-13	VACC	N	Y	Y	Y	199
63	DIKHAN	DIKHAN	KP/60/13/014	M	54	17-06-13	7+	20-06-13		NVI	Y	Y	Y	DIED	143
64	DIRLOWER	SAMAR BAGH	KP/23/13/015	F	13	30-01-13	7+	Late Notified			Y	Y	Y	Y	281
65	DIRLOWER	SAMAR BAGH	KP/23/13/033	F	96	25-07-13	7+	05-09-13	07-09-13	NVI	Y	Y	Y	Y	105
66	DIRLOWER	TIMERGARA	KP/23/13/034	M	30	08-08-13	7+	16-09-13	17-09-13	NVI	Y	Y	Y	Y	91
67	DIRUPPER	DIR	KP/25/13/006	F	21	25-07-13	7+	08-08-13	10-08-13	EV	UK	Y	Y	Y	105
68	HANGU	HANGU	KP/54/13/005	M	12	21-06-13	7+	08-07-13	09-07-13	EV	Y	Y	Y	Y	139
69	HANGU	HANGU	KP/54/13/004	F	30	05-06-13	7+	05-07-13	06-07-13	EV	Y	N	Y	Y	155
70	HANGU	HANGU	KP/54/13/008	M	36	03-07-13	7+	24-07-13		EV	Y	N	Y	Y	127
71	HARIPUR	HARIPUR	KP/12/13/005	M	66	18-01-13	7+	19-02-13	20-02-13	EV	N	N	Y	Y	293
72	HARIPUR	HARIPUR	KP/12/13/012	F	20	18-04-13	7+	19-05-13	20-05-13	EV	Y	Y	Y	Y	203
73	HARIPUR	HARIPUR	KP/12/13/019	F	20	28-06-13	7+	18-08-13	19-08-13		Y	Y	Y	Y	132
74	KOHAT	LACHI	KP/50/13/012	M	96	28-05-13	7+	26-06-13	27-06-13	NVI	N	N	Y	Y	163
75	KOHAT	LACHI	KP/50/13/015	M	21	15-05-13	7+	Late Notified			Y	Y	Y	Y	176
76	LAKKIMRWT	LAKKIMRWT	KP/62/13/018	M	26	22-05-13	7+	21-06-13	22-06-13		N	Y	Y	Y	169
77	MANSEHRA	MANSEHRA	KP/14/13/005	M	168	17-03-13	7+	26-10-13	28-10-13		N	N	Y	DIED	235
78	MANSEHRA	MANSEHRA	KP/14/13/010	F	9	01-06-13	6	17-06-13	19-06-13	NVI	Y	N	Y	DIED	159
79	MANSEHRA	MANSEHRA	KP/14/13/019	F	24	13-07-13	7+	Child Died Before Stool Collection			UK	UK	Y	DIED	117
80	MARDAN	TAKHT BHAJ	KP/40/13/034	M	5	10-03-13	6	Late Notified			N	Y	UK	Y	242
81	MARDAN	MARDAN	KP/40/13/059	F	24	25-07-13	7+	21-08-13	22-08-13	NVI	Y	Y	Y	Y	105
82	MARDAN	MARDAN	KP/40/13/046	F	24	15-06-13	7+	05-07-13	06-07-13	EV	Y	Y	Y	Y	145
83	MARDAN	MARDAN	KP/40/13/074	F	24	02-08-13	7+	11-09-13	13-09-13	NVI	N	Y	Y	Y	97
84	MARDAN	MARDAN	KP/40/13/073	M	23	15-06-13	7+	Late Notified			UK	Y	UK	Y	145
85	NOWSHERA	NOWSHERA	KP/32/13/012	F	108	15-03-13	7+	Child Died Before Stool Collection			Y	N	Y	DIED	237
86	NOWSHERA	NOWSHERA	KP/32/13/029	M	14	28-07-13	7+	17-08-13	18-08-13	EV	Y	Y	Y	Y	102
87	NOWSHERA	NOWSHERA	KP/32/13/036	F	30	03-08-13	7+	25-09-13	26-09-13	NVI	Y	Y	Y	Y	96

€ Based on recall of parents

\* Afp.rec Data as of 11-11-2013

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.



**Table 7.1: AFP CASES PENDING FOR CLASSIFICATION WITH DATE OF ONSET MORE THAN 90 DAYS\* 2013 (3/3)**

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSE€	DSTOOL1	DSTOOL2	LAB	FEVER	ASTM	PROG	FUP	PEND (DAYS)
88	NOWSHERA	NOWSHERA	KP/32/13/031	M	25	25-07-13	7+	21-08-13	22-08-13	EV	Y	Y	Y		105
89	PESHAWAR	PESHAWAR	KP/30/13/022	F	22	06-02-13	7+	Late Notified			N	N	N	Y	274
90	PESHAWAR	PESHAWAR	KP/30/13/026	M	24	17-04-13	0	17-05-13	19-05-13	EV	Y	Y	Y	Y	204
91	PESHAWAR	PESHAWAR	KP/30/13/039	F	54	03-05-13	7+	14-06-13	15-06-13	EV	Y	Y	Y	Y	188
92	PESHAWAR	PESHAWAR	KP/30/13/047	M	9	23-06-13	7+	08-07-13	09-07-13	NVI	Y	Y	Y		137
93	PESHAWAR	PESHAWAR	KP/30/13/043	F	66	16-06-13	7+	07-07-13	08-07-13	NVI	Y	Y	Y	Y	144
94	PESHAWAR	PESHAWAR	KP/30/13/052	M	36	13-07-13	7+	27-07-13	28-07-13	EV	N	Y	Y	Y	117
95	PESHAWAR	PESHAWAR	KP/30/13/055	F	48	22-07-13	7+	06-08-13	07-08-13	NVI	N	Y	Y		108
96	PESHAWAR	PESHAWAR	KP/30/13/057	F	21	14-07-13	7+	16-08-13	17-08-13	EV	Y	Y	Y		116
97	SHANGLA	MARTOONG	KP/26/13/001	M	72	08-01-13	7+	Late Notified			Y	Y	Y	LOST	303
98	SHANGLA	CHAKISAR	KP/26/13/008	F	36	01-06-13	7+	27-06-13	31-07-13	NVI	Y	Y	Y	Y	159
99	SWAT	SWAT	KP/24/13/006	F	132	02-04-13	7+	10-04-13		NVI	N	N	Y	DIED	219
100	SWAT	SWAT	KP/24/13/009	M	16	19-04-13	7+	14-05-13	15-05-13	NVI	Y	N	N	Y	202
101	TANK	TANK	KP/63/13/005	M	42	25-02-13	7+	27-04-13	28-04-13	NVI	Y	N	UK	Y	255
102	TANK	TANK	KP/63/13/009	M	13	02-08-13	7+	06-09-13	07-09-13	NVI	N	N	Y		97
103	TANK	TANK	KP/63/13/008	M	24	06-07-13	7+	30-08-13	31-08-13	EV	N	Y	Y		124
104	JAFARABAD	SOHBAT PUR	BN/43/13/015	F	30	18-07-13	7+	30-08-13	31-08-13	EV	Y	Y	Y	Y	112
105	QUETTA	QUETTA CITY	BN/11/13/006	F	9	12-04-13	7+	27-05-13	28-05-13	NVI	N	Y	Y	Y	209
106	BAJOUR	MAMUND	FT/33/13/007	M	45	02-01-13	7+	Late Notified			N	Y	Y	Y	309
107	BAJOUR	KHAR	FT/33/13/018	M	22	08-07-13	7+	23-08-13	24-08-13	NVI	Y	Y	Y		122
108	BAJOUR	MAMUND	FT/33/13/017	F	44	09-07-13	7+	13-08-13	14-08-13	EV	Y	N	N		121
109	BAJOUR	KHAR	FT/33/13/020	F	12	07-08-13	7+	07-09-13	08-09-13	EV	Y	Y	N		92
110	BAJOUR	MAMUND	FT/33/13/022	M	17	28-07-13	7+	12-09-13	13-09-13	NVI	N	Y	N		102
111	FR BANNU	FR BANNU	FT/69/13/007	M	22	30-07-13	3	28-08-13	29-08-13	EV	Y	Y	Y		100
112	KHYBER	LANDI KOTAL	FT/34/13/005	M	132	09-03-13	7+	12-03-13		EV	N	N	Y		243
113	KHYBER	JAMRUD	FT/34/13/002	F	24	18-01-13	7+	21-02-13	23-02-13	NVI	N	Y	Y		293
114	KHYBER	JAMRUD	FT/34/13/017	M	14	08-06-13	0	16-06-13		NVI	Y	Y	Y		152
115	KHYBER	BARA	FT/34/13/016	F	10	06-06-13	0	21-06-13	23-06-13	NVI	Y	Y	Y		154
116	KHYBER	BARA	FT/34/13/018	M	12	11-06-13	0	01-07-13	02-07-13	EV	Y	Y	Y		149
117	KHYBER	BARA	FT/34/13/021	F	18	13-07-13	0	25-07-13	29-07-13	NVI	N	N	Y		117
118	MOHMAND	PINDIALI	FT/35/13/006	F	17	05-05-13	7+	17-06-13	18-06-13	NVI	Y	Y	Y		186
119	MOHMAND	UPPER MOHMAND	FT/35/13/003	F	18	18-04-13	7+	07-05-13	08-05-13	NVI	Y	Y	Y	Y	203
120	MOHMAND	UPPER MOHMAND	FT/35/13/008	M	26	08-05-13	7+	22-06-13	23-06-13		Y	Y	Y		183
121	WAZIR-N	MIRAN SHAH	FT/64/13/007	M	48	25-04-13	5	10-05-13	12-05-13	NVI	Y	N	Y	Y	196
122	WAZIR-N	MIR ALI	FT/64/13/042	M	7	03-07-13	0	29-08-13	30-08-13	EV	Y	N	Y		127
123	WAZIR-S	WANA	FT/65/13/006	F	26	13-07-13	7+	15-08-13	16-08-13	NVI	Y	Y	Y		117

€ Based on recall of parents

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60 days Follow-up not done

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