



**World Health
Organization**

Weekly AFP Surveillance Update Pakistan

Week 40 (*Ended on 04th October, 2014*)

AFP Surveillance



National Surveillance Cell Federal EPI

World Health Organization Country Office,
Chak Shahzad, Park Road,
Islamabad, Pakistan

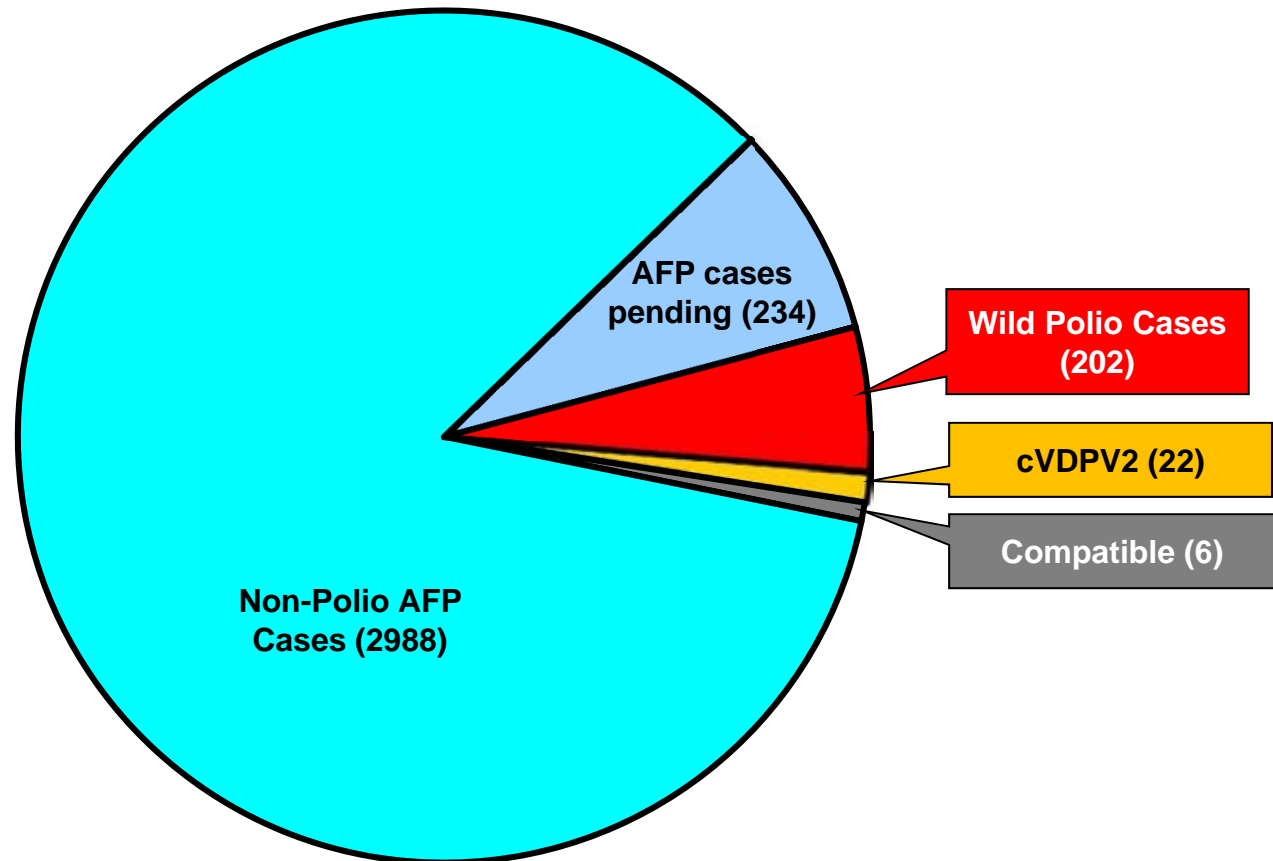
Tel: +92-51 9255123 / 9255282 /9255184

Fax: +92-51 9255274

Email: epidata@pak.emro.who.int

Web site: www.who.gov.pk

AFP Case Profile, 2014*



Total AFP Cases Reported = 3452

**^51 Inadequate cases pending classification by ERC;
^101 Inadequate cases not due for FUP
^82 Pending in the Lab**

* Afp.rec Data as of 01-10-2014

Point in Time Comparison of polio cases by province/region 2013 & 2014*

Region/ Province	No. of polio cases		No. of infected districts/towns		Last polio case
	2013	2014	2013	2014	
Khyber Pakhtunkhwa	9	40	6	8	22-Sep -14
FATA / FR Areas	37	135	4	4	17-Sep -14
Balochistan	0	6	0	2	11-Sep-14
Sindh	4	19	3	9	04-Sep-14
Punjab	3	2	3	2	16-Aug-14
Pakistan	53	202	16	25	22-Sep-14

Seven additional districts/town declared infected based on environmental samples in 2014

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (1/10)

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
								Routine	SIA's						Cluster
1	FATA	WAZIR-N	MIR ALI	FT/64/14/006	F	19	3-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
2	FATA	WAZIR-N	MIR ALI	FT/64/14/003	M	14	3-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
3	FATA	WAZIR-N	MIR ALI	FT/64/14/007	F	8	4-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
4	FATA	WAZIR-N	MIR ALI	FT/64/14/004	F	13	4-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
5	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/005	F	17	5-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
6	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/011	F	12	10-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B4
7	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/018	M	12	11-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B4
8	FATA	KHYBER	BARA	FT/34/14/003	F	13	12-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
9	FATA	WAZIR-N	MIR ALI	FT/64/14/012	M	23	16-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
10	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/016	M	10	17-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B4
11	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/017	M	17	22-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
12	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/019	F	18	24-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
13	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/021	M	16	25-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
14	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/001	M	39	26-Jan-14	0	4	Y	N	Y	Y	NSL1	R4B5
15	FATA	WAZIR-N	MIR ALI	FT/64/14/024	M	18	28-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
16	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/022	F	11	29-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B4
17	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/008	M	6	31-Jan-14	3	3	Y	Y	Y	Y	NSL1	R4B6
18	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/028	M	18	5-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
19	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/027	M	12	7-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
20	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/032	M	18	8-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B4
21	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/034	F	18	9-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B4
22	FATA	WAZIR-N	MIR ALI	FT/64/14/041	F	18	10-Feb-14	0	0	Y	N	N	N	NSL1	R4B5

§ Security compromised area

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (2/10)

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
								Routine	SIA's						Cluster
23	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/012	M	18	10-Feb-14	1	10	Y	Y	Y	N	NSL1	R4B5
24	SINDH	KHIBALDIA	BALDIA	SD/61/14/002	F	24	10-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B2
25	FATA	WAZIR-S	BIRMAL	FT/65/14/001	F	6	12-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B4
26	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/035	M	5	12-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B2
27	FATA	FR BANNU	FR BANNU	FT/69/14/009	F	18	14-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
28	FATA	WAZIR-N	MIR ALI	FT/64/14/038	M	44	15-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
29	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/037	M	10	16-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B4
30	FATA	WAZIR-N	MIR ALI	FT/64/14/042	M	17	21-Feb-14	0	0	Y	Y	N	N	NSL1	R4B5
31	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/047	F	7	21-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
32	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/040	M	11	22-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
33	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/016	M	22	24-Feb-14	3	7	Y	N	Y	N	NSL1	R4B6
34	FATA	WAZIR-N	MIR ALI	FT/64/14/043	M	16	25-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
35	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/046	M	84	26-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B3
36	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/007	F	10	2-Mar-14	0	0	Y	Y	Y	Y	NSL1	R4B5
37	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/009	F	10	3-Mar-14	0	2	Y	N	Y	Y	NSL1	R4B5
38	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/050	M	13	4-Mar-14	0	0	Y	Y	Y	N	NSL1	R4B4
39	FATA	WAZIR-N	RAZMAK	FT/64/14/051	M	14	7-Mar-14	0	0	Y	Y	Y	N	NSL1	R4B4
40	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/006	F	18	7-Mar-14	0	2	Y	Y	Y	Y	NSL1	R4B5
41	FATA	WAZIR-N	MIR ALI	FT/64/14/049	M	5	8-Mar-14	0	0	Y	N	Y	N	NSL1	R4B5
42	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/056	M	12	14-Mar-14	0	0	Y	Y	Y	N	NSL1	R4B4
43	FATA	WAZIR-S	BIRMAL	FT/65/14/002	F	6	14-Mar-14	0	0	Y	N	Y	N	NSL1	R4B2
44	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/059	M	11	19-Mar-14	0	0	Y	Y	Y	N	NSL1	R4B4

§ Security compromised area

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (3/10)

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
								Routi ne	SIA's						Cluster
45	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/057	F	34	20-Mar-14	0	0	Y	N	Y	N	NSL1	R4B5
46	FATA	WAZIR-S	BIRMAL	FT/65/14/005	F	9	22-Mar-14	0	0	Y	Y	Y	N	NSL1	R4B2
47	SINDH	KHIGADAP	GADAP	SD/63/14/006	F	11	26-Mar-14	0	0	Y	Y	Y	Y	NSL1	R4B1
48	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/032	F	6	27-Mar-14	0	10	Y	Y	Y	N	NSL1	R4B6
49	SINDH	KHIORANGI	ORANGI	SD/75/14/005	F	22	30-Mar-14	3	10	Y	Y	Y	N	NSL1	R4B1
50	FATA	WAZIR-N	MIR ALI	FT/64/14/064	F	18	2-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B5
51	SINDH	KHIGADAP	GADAP	SD/63/14/008	M	7	2-Apr-14	0	1	Y	N	Y	N	NSL1	R4B2
52	FATA	WAZIR-S	WANA	FT/65/14/006	F	15	3-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B2
53	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/066	F	18	4-Apr-14	0	0	Y	N	Y	N	NSL1	R4B5
54	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/067	F	48	6-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B5
55	SINDH	KHIGADAP	GADAP	SD/63/14/010	F	18	8-Apr-14	3	10	Y	N	Y	N	NSL1	R4B2
56	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/068	F	78	9-Apr-14	0	0	Y	Y	Y	Y	NSL1	R4B5
57	FATA	WAZIR-N	MIR ALI	FT/64/14/070	F	11	10-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B5
58	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/072	M	14	11-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B5
59	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/012	M	10	19-Apr-14	0	0	Y	Y	Y	Y	NSL1	R4B5
60	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/073	M	14	20-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B5
61	FATA	WAZIR-S	WANA	FT/65/14/007	F	22	20-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B2
62	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/077	M	14	24-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B4
63	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/079	M	22	27-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B4
64	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/081	F	6	28-Apr-14	1	0	Y	Y	Y	N	NSL1	R4B4
65	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/083	M	23	29-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B5
66	FATA	WAZIR-N	MIR ALI	FT/64/14/082	F	6	30-Apr-14	0	0	Y	Y	Y	N	NSL1	R4B5

§ Security compromised area

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (4/10)

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
								Routi ne	SIA's						Cluster
67	FATA	KHYBER	BARA	FT/34/14/010	M	27	1-May-14	0	0	Y	Y	Y	N	NSL1	R4B5
68	FATA	FR BANNU	FR BANNU	FT/69/14/018	F	7	2-May-14	0	0	Y	Y	Y	N	NSL1	R4B5
69	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/019	F	18	4-May-14	0	4	Y	Y	Y	Y	NSL1	R4B5
70	SINDH	KHISITE	SITE	SD/78/14/002	F	30	4-May-14	2	0	Y	Y	Y	Y	NSL1	R4B1
71	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/084	F	22	7-May-14	0	0	Y	Y	Y	N	NSL1	R4B4
72	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/016	F	42	10-May-14	0	4	Y	Y	Y	N	NSL1	R4B5
73	FATA	WAZIR-N	MIR ALI	FT/64/14/092	M	10	15-May-14	0	0	Y	Y	Y	N	NSL1	R4B5
74	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/089	M	30	17-May-14	0	0	Y	Y	Y	N	NSL1	R4B4
75	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/091	M	8	17-May-14	0	0	Y	N	N	N	NSL1	R4B4
76	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/090	M	23	17-May-14	0	0	Y	Y	Y	N	NSL1	R4B5
77	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/017	M	18	19-May-14	0	0	Y	Y	Y	Y	NSL1	R4B5
78	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/094	F	36	21-May-14	0	0	Y	N	N	N	NSL1	R4B4
79	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/098	F	34	26-May-14	0	0	Y	N	Y	N	NSL1	R4B4
80	FATA	KHYBER	BARA	FT/34/14/014	M	18	27-May-14	0	0	Y	Y	Y	N	NSL1	R4B5
81	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/101	M	5	28-May-14	0	0	Y	N	Y	N	NSL1	R4B5
82	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/100	F	4	30-May-14	0	2	Y	N	Y	N	NSL1	R4B5
83	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/104	M	28	3-Jun-14	0	1	Y	Y	Y	N	NSL1	R4B5
84	FATA	KHYBER	JAMRUD	FT/34/14/016	M	11	4-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B5
85	SINDH	KHILANDHI	LANDHI	SD/69/14/008	M	12	6-Jun-14	0	0	Y	Y	Y	Y	NSL1	R4B5
86	FATA	KHYBER	BARA	FT/34/14/021	F	12	9-Jun-14	0	3	Y	Y	Y	N	NSL1	R4B5
87	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/062	F	4	12-Jun-14	0	0	Y	Y	Y	Y	NSL1	R4B5
88	KPAKHTUNKHWA	MARDAN	MARDAN	KP/40/14/046	M	4	15-Jun-14	0	0	Y	Y	Y	Y	NSL1	R4B6

§ Security compromised area

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (5/10)

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
								Routi ne	SIA's						Cluster
89	FATA	KHYBER	BARA	FT/34/14/019	F	60	16-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B5
90	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/022	M	10	16-Jun-14	0	2	Y	Y	Y	Y	NSL1	R4B5
91	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/109	M	24	20-Jun-14	0	3	Y	N	N	N	NSL1	R4B5
92	SINDH	KHINORTH	NORTH	SD/73/14/004	M	66	20-Jun-14	0	1	Y	Y	Y	Y	NSL1	R4B5
93	SINDH	KHIGADAP	GADAP	SD/63/14/022	M	21	21-Jun-14	0	5	Y	Y	Y	N	NSL1	R4B1
94	FATA	KHYBER	BARA	FT/34/14/023	F	14	23-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B5
95	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/110	F	18	24-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B4
96	FATA	KHYBER	BARA	FT/34/14/024	M	18	24-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B5
97	KPAKHTUNKHWA	LAKKIMRWT	LAKKIMRWT	KP/62/14/021	F	24	24-Jun-14	0	0	Y	Y	Y	Y	NSL1	R4B5
98	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/066	F	6	24-Jun-14	1	0	Y	Y	Y	Y	NSL1	R4B6
99	SINDH	SANGHAR	SANGHAR	SD/32/14/014	M	21	24-Jun-14	3	7	Y	Y	Y	N	NSL1	R4B1
100	FATA	WAZIR-S	WANA	FT/65/14/012	M	18	28-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B2
101	BALUCHISTAN	KABDULAH	KABDULAH	BN/14/14/009	F	18	2-Jul-14	2	0	Y	Y	Y	Y	NSL1	R4B2
102	FATA	KHYBER	BARA	FT/34/14/025	F	8	3-Jul-14	0	1	Y	Y	Y	N	NSL1	R4B5
103	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/067	F	12	4-Jul-14	0	0	Y	Y	Y	Y	NSL1	R4B5
104	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/112	M	18	6-Jul-14	0	1	Y	Y	Y	N	NSL1	R4B5
105	FATA	KHYBER	BARA	FT/34/14/026	F	18	6-Jul-14	0	0	Y	N	Y	N	NSL1	R4B5
106	PUNJAB	CHAKWAL	KALAR KAHAR	PB/13/14/019	F	35	7-Jul-14	3	14	N	Y	Y	N	NSL1	R4B5
107	SINDH	KHILANDHI	LANDHI	SD/69/14/012	M	12	8-Jul-14	2	6	N	Y	Y	N	NSL1	R4B5
108	FATA	WAZIR-S	WANA	FT/65/14/013	F	21	9-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B2
109	FATA	WAZIR-S	BIRMAL	FT/65/14/014	F	12	12-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B2
110	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/070	F	10	12-Jul-14	3	6	N	Y	Y	N	NSL1	R4B5

§ Security compromised area

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (6/10)

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
								Routi ne	SIA's						Cluster
111	FATA	WAZIR-N	RAZMAK	FT/64/14/122	M	12	15-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
112	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/120	M	12	16-Jul-14	3	0	Y	Y	Y	N	NSL1	R4B4
113	FATA	WAZIR-N	RAZMAK	FT/64/14/114	F	17	16-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
114	FATA	KHYBER	BARA	FT/34/14/028	F	12	18-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
115	FATA	KHYBER	BARA	FT/34/14/029	M	8	20-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
116	FATA	KHYBER	BARA	FT/34/14/027	M	18	20-Jul-14	0	2	Y	N	Y	N	NSL1	R4B5
117	FATA	KHYBER	BARA	FT/34/14/030	M	30	23-Jul-14	0	3	Y	N	Y	N	NSL1	R4B5
118	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/800	F	80	23-Jul-14	0	0	Y	Y	Y	Y	NSL1	R4B4
119	FATA	WAZIR-N	MIR ALI	FT/64/14/119	M	16	24-Jul-14	0	4	Y	Y	Y	N	NSL1	R4B5
120	FATA	WAZIR-S	WANA	FT/65/14/016	F	36	25-Jul-14	0	0	Y	N	Y	N	NSL1	R4B2
121	FATA	KHYBER	BARA	FT/34/14/038	F	8	26-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
122	FATA	WAZIR-N	RAZMAK	FT/64/14/117	M	18	27-Jul-14	0	2	Y	Y	Y	N	NSL1	R4B5
123	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/027	M	12	27-Jul-14	0	0	Y	Y	Y	Y	NSL1	R4B5
124	SINDH	KHIGADAP	GADAP	SD/63/14/024	F	22	27-Jul-14	0	5	Y	Y	Y	N	NSL1	R4B1
125	FATA	KHYBER	BARA	FT/34/14/039	M	12	28-Jul-14	0	0	Y	N	Y	N	NSL1	R4B5
126	FATA	KHYBER	BARA	FT/34/14/032	M	24	28-Jul-14	0	2	Y	Y	Y	N	NSL1	R4B5
127	FATA	WAZIR-S	LADHA	FT/65/14/017	M	18	28-Jul-14	0	1	Y	Y	Y	N	NSL1	R4B5
128	KPAKHTUNKHWA	TANK	TANK	KP/63/14/007	M	12	29-Jul-14	3	3	Y	Y	N	N	NSL1	R4B5
129	FATA	KHYBER	BARA	FT/34/14/034	M	16	30-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
130	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/032	M	15	30-Jul-14	0	2	Y	Y	Y	Y	NSL1	R4B5
131	BALUCHISTAN	QUETTA	QUETTA CITY	BN/11/14/013	M	12	3-Aug-14	3	7	Y	Y	Y	N	NSL1	R4B5
132	FATA	WAZIR-S	WANA	FT/65/14/018	M	10	4-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B2

§ Security compromised area

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (7/10)

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
								Routi ne	SIA's						Cluster
133	FATA	KHYBER	BARA	FT/34/14/045	M	6	4-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
134	KPAKHTUNKHWA	TANK	TANK	KP/63/14/009	M	12	4-Aug-14	0	4	Y	N	Y	N	NSL1	R4B1
135	KPAKHTUNKHWA	LAKKIMRWT	LAKKIMRWT	KP/62/14/026	F	12	6-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
136	FATA	KHYBER	BARA	FT/34/14/042	F	12	7-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
137	FATA	WAZIR-S	BIRMAL	FT/65/14/023	F	33	9-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B2
138	FATA	KHYBER	BARA	FT/34/14/049	M	18	10-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B6
139	FATA	WAZIR-S	BIRMAL	FT/65/14/024	F	18	11-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
140	FATA	KHYBER	BARA	FT/34/14/047	M	18	11-Aug-14	0	0	Y	Y	Y	Y	NSL1	R4B5
141	FATA	KHYBER	JAMRUD	FT/34/14/055	M	19	15-Aug-14	0	2	Y	Y	Y	Y	NSL1	R4B6
142	FATA	KHYBER	BARA	FT/34/14/048	M	30	15-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
143	PUNJAB	BHAKKAR	DARYA KHAN	PB/44/14/026	F	18	16-Aug-14	0	8	Y	Y	Y	N	NSL1	R4B2
144	SINDH	KHIGADAP	GADAP	SD/63/14/027	M	10	16-Aug-14	0	0	Y	Y	Y	Y	NSL1	R4B5
145	FATA	WAZIR-N	RAZMAK	FT/64/14/125	F	23	17-Aug-14	0	0	Y	N	Y	N	NSL1	R4B5
146	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/126	F	6	17-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
147	KPAKHTUNKHWA	BUNIR	SOWARAI	KP/22/14/026	F	18	17-Aug-14	0	4	Y	N	Y	N	NSL1	R4B5
148	SINDH	KHIORANGI	ORANGI	SD/75/14/010	F	22	17-Aug-14	0	0	N	N	Y	Y	NSL1	R4B5
149	FATA	WAZIR-S	WANA	FT/65/14/027	F	7	18-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B2
150	KPAKHTUNKHWA	TANK	TANK	KP/63/14/011	F	13	18-Aug-14	0	1	Y	Y	Y	N	NSL1	R4B1
151	FATA	WAZIR-N	RAZMAK	FT/64/14/127	M	30	20-Aug-14	0	2	Y	Y	Y	N	NSL1	R4B5
152	FATA	KHYBER	BARA	FT/34/14/064	M	12	21-Aug-14	3	7	Y	Y	Y	N	NSL1	R4B5
153	KPAKHTUNKHWA	BUNIR	SOWARAI	KP/22/14/025	F	24	22-Aug-14	0	4	Y	N	Y	N	NSL1	R4B5
154	FATA	KHYBER	BARA	FT/34/14/057	M	18	23-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5

§ Security compromised area

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (8/10)

S.NO.	PROVINCE/ REGION	DISTRICT	TEHSIL	EPID NO.	SEX	AGE (m)	DATE ONSET OF PARALYSIS	NO. OPV DOSES (based on parents recall)		FEVER	Asymetric Paralysis	Rapid Progression	REFUSAL	WPV TYPE	GENETIC S
								Routi ne	SIA's						Cluster
155	FATA	KHYBER	BARA	FT/34/14/058	F	18	23-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
156	FATA	KHYBER	BARA	FT/34/14/056	M	13	23-Aug-14	0	2	Y	Y	Y	N	NSL1	R4B5
157	FATA	KHYBER	BARA	FT/34/14/061	F	13	24-Aug-14	0	0	N	Y	Y	N	NSL1	R4B5
158	FATA	KHYBER	BARA	FT/34/14/060	M	12	24-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
159	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/091	F	8	25-Aug-14	0	0	Y	Y	Y	Y	NSL1	R4B5
160	BALUCHISTAN	KABDULAH	CHAMAN	BN/14/14/018	M	8	26-Aug-14	0	0	Y	Y	Y	Y	NSL1	R4B2
161	FATA	KHYBER	BARA	FT/34/14/074	F	46	26-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
162	FATA	WAZIR-S	WANA	FT/65/14/030	F	9	28-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B2
163	FATA	KHYBER	BARA	FT/34/14/073	F	16	29-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B6
164	FATA	KHYBER	BARA	FT/34/14/066	M	29	30-Aug-14	0		Y	Y	Y	N	NSL1	R4B5
165	FATA	KHYBER	JAMRUD	FT/34/14/069	M	11	30-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
166	FATA	WAZIR-N	RAZMAK	FT/64/14/128	M	12	1-Sep-14	0	0	Y	Y	N	N	NSL1	R4B5
167	SINDH	KHILIAQAT	LIAQATABAD	SD/70/14/010	M	24	1-Sep-14	0	1	Y	N	Y	N	NSL1	R4B5
168	BALUCHISTAN	QUETTA	QUETTA CITY	BN/11/14/014	M	23	2-Sep-14	0	0	Y	Y	Y	Y	NSL1	R4B2
169	FATA	KHYBER	BARA	FT/34/14/068	M	8	2-Sep-14	0	1	Y	N	Y	N	NSL1	R4B5
170	KPAKHTUNKHWA	TANK	TANK	KP/63/14/014	M	8	3-Sep-14	0	7	Y	Y	Y	N	NSL1	R4B1
171	FATA	WAZIR-N	RAZMAK	FT/64/14/129	M	9	5-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B5
172	KPAKHTUNKHWA	TORGHAR	TORGHAR	KP/15/14/006	M	36	6-Sep-14	0	0	Y	N	Y	N	NSL1	R4B2
173	BALUCHISTAN	KABDULAH	KABDULAH	BN/14/14/023	M	12	11-Sep-14	0	0	Y	Y	Y	Y	NSL1	
174	FATA	KHYBER	BARA	FT/34/14/080	F	12	14-Sep-14	0	1	Y	Y	Y	N	NSL1	
175	KPAKHTUNKHWA	MARDAN	MARDAN	KP/40/14/083	M	14	6-Sep-14	0	0	Y	Y	Y	Y	NSL1	R4B6
176	FATA	KHYBER	BARA	FT/34/14/075	M	6	4-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B5

§ Security compromised area

New Case

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (9/10)

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
								Routine	SIA's						Cluster
177	FATA	KHYBER	BARA	FT/34/14/078	F	12	7-Sep-14	0	1	Y	Y	Y	N	NSL1	R4B5
178	FATA	FR BANNU	FR BANNU	FT/69/14/008	M	10	9-Sep-14	0	1	Y	Y	Y	N	NSL1	R4B5
179	FATA	FR BANNU	FR BANNU	FT/69/14/024	F	6	12-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B5
180	KPAKHTUNKHWA	BUNIR	SOWARAI	KP/22/14/030	F	48	13-Sep-14	0	7	Y	Y	Y	N	NSL1	R4B5
181	SINDH	KHIGADAP	GADAP	SD/63/14/035	M	25	4-Sep-14	0	1	Y	Y	Y	N	NSL1	R4B5
182	FATA	KHYBER	BARA	FT/34/14/077	F	15	5-Sep-14	3	0	Y	Y	Y	N	NSL1	R4B5
183	FATA	KHYBER	BARA	FT/34/14/076	M	7	4-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B5
184	SINDH	KHIGADAP	GADAP	SD/63/14/032	F	12	10-Aug-14	0	2	Y	Y	Y	Y	NSL1	R4B5
185	FATA	KHYBER	BARA	FT/34/14/081	F	9	15-Sep-14	0	0	Y	N	Y	N	NSL1	
186	FATA	KHYBER	BARA	FT/34/14/084	F	11	15-Sep-14	0	1	Y	Y	Y	N	NSL1	
187	FATA	KHYBER	BARA	FT/34/14/085	M	13	16-Sep-14	0	0	Y	Y	Y	N	NSL1	
188	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/096	M	4	8-Sep-14	0	0	Y	Y	Y	N	NSL1	
189	KPAKHTINKHWA	PESHAWAR	PESHAWAR	KP/30/14/101	M	8	20-Sep-14	7+	0	Y	Y	Y	N	NSL1	
190	KPAKHTUNKHWA	MARDAN	MARDAN	KP/40/14/087	F	4	17-Sep-14	3	0	Y	Y	Y	N	NSL1	
191	SINDH	KHIGADAP	GADAP	SD/63/14/034	M	18	3-Sep-14	0	0	Y	N	Y	N	NSL1	
192	FATA	KHYBER	BARA	FT/34/14/079	F	18	8-Sep-14	0	0	Y	Y	Y	N	NSL1	
193	FATA	KHYBER	BARA	FT/34/14/090	M	20	17-Sep-14	0	1	Y	Y	Y	N	NSL1	
194	FATA	WAZIR-N	RAZMAK	FT/64/14/130	F	18	6-Sep-14	0	0	Y	Y	Y	N	NSL1	
195	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/097	M	15	30-Aug-14	Cross notified from karachi (Information not available)						NSL1	
196	KPAKHTUNKHWA	MARDAN	MARDAN	KP/40/14/089	M	17	16-Sep-14	0	0	Y	Y	Y	N	NSL1	
197	KPAKHTUNKHWA	TANK	TATTA	KP/63/14/017	M	38	22-Sep-14	0	2	Y	Y	Y	N	NSL1	
198	SINDH	KHIBINQASIM	BINQASIM	SD/62/14/009	M	20	30-Aug-14	7	6	Y	Y	Y	N	NSL1	

§ Security compromised area

New Case

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (10/10)

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
								Routine	SIA's						Cluster
199	FATA	WAZIR-S	BIRMAL	FT/65/14/034	M	13	9-Sep-14	0	0	Y	Y	Y	N	NSL1	
200	FATA	KHYBER	BARA	FT/34/14/088	M	14	15-Sep-14	0	1	Y	N	Y	N	NSL1	
201	KPAKHTUNKHWA	NOWSHERA	NOWSHERA	KP/32/14/031	F	6	6-Sep-14	2	1	N	Y	Y	N	NSL1	
202	BALUCHISTAN	QUETTA	QUETTA CITY	BN/11/14/016	F	18	30-Aug-14	0	7	Y	Y	Y	N	NSL1	

\$ Security compromised area

New Case

^Under investigation

* Afp.rec Data as of 01-10-2014

Table 2: LAB Update 2014*

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	378	267	0	0	25	7	69	18%	17	366	96%
February	366	271	0	0	35	10	42	11%	18	350	95%
March	390	267	0	0	41	10	68	17%	14	378	97%
April	415	277	0	0	12	3	109	26%	17	402	96%
May	499	314	0	0	20	4	149	30%	16	489	97%
June	424	303	0	0	16	4	87	20%	18	407	96%
July	397	255	1	0	11	3	100	25%	30	367	92%
August	497	291	12	0	15	3	140	28%	39	446	90%
September	294	96	110	14	2	1	39	14%	33	137	49%
Pakistan	3670	2339	123	24	177	5	805	22%	202	3342	91%

* Data as of 22-09-2014

Table 3: Urgent / ITD Pending Cases

Basic information										OPV doses				Urgent		Prov	Lab update			Remarks	
S. #	District	Prio	Tehsil	Union council	Epid number	Date of Onset	Age (M)	Sex	Date of 1st stool	Stool Adeq	RI	SIAs	Last 6 SIAs	Last dose	Field	NSC	Diagnosis	Lab No.	Days Inoc	Culture update	
Isolates pending for ITSD																					
1	FR DIKHAN	1	DARAZINDA	MORGA	FT/68/14/002	08-Sep-14	3	M	17-Sep-14	Y	0	2	2	26-Aug-14	N	N	Electrolytes imbalance / AFP	4692	5	SL3	Waiting rRTPCR for VDPV screening
2	KHYBER	1	BARA	FORT SLOPE	FT/34/14/094	18-Sep-14	14	F	24-Sep-14	Y	0	0	0		Y	N	POULD/ TRAUMATIC NEURITIS	4750	6	L20B+	
3	KHYBER	1	BARA	YOUSAF TALAB	FT/34/14/092	19-Sep-14	12	M	23-Sep-14	Y	0	0	0		Y	N	Polio myelitis	4730	4	P1,SL3	
4	KHYBER	1	BARA	FORT SLOPE	FT/34/14/072	04-Sep-14	11	M	07-Sep-14	Y	0	0	0		Y	Y	POULD MYELITIS / ILM NEURITIS	4415	8	P2	Discordant U
5	CHARSADA	1	SHABQADAR	RASHAKAI	KP/31/14/047	13-Sep-14	12	F	23-Sep-14	Y	0	7+	6	14-Jun-14	N	N	Amblyopia/ Monovision/ right leg	4714	5	L20B+	
6	LAKKIMRWT	1	LAKKIMRWT	#	KP/62/14/033	22-Sep-14	54	M	24-Sep-14		#	#	#	29-Aug-14	N	#	*	4800	4	L20B+	
7	LAKKIMRWT	1	LAKKIMRWT	LUKKY CITY-2	KP/62/14/030	10-Sep-14	23	M	18-Sep-14	Y	3	7+	6	29-Aug-14	N	N	un-noticed Trauma left leg	4618	4	P1	Discordant U
8	PESHAWAR	1	PESHAWAR	#	KP/30/14/099	16-Sep-14	24	M	18-Sep-14	Y	#	#			N	#	*	4638	6	L20B+	
9	PESHAWAR	1	PESHAWAR	SHAMSHATU	KP/30/14/103	12-Sep-14	7	M	24-Sep-14	Y	3	0	0		Y	Y	Infectious Neuritis/ Polio myelitis	4754		P1	Discordant U
10	PESHAWAR	1	PESHAWAR	HARAYAN	KP/30/14/102	22-Aug-14	22	F	23-Sep-14	N	0	2	0		N	N	PCM/ GBS	4735	4	P1,SL3	
11	TANK	1	TANK	GARRA BALOCH	KP/63/14/015	12-Sep-14	8	F	14-Sep-14	Y	2	7	6	26-Aug-14	N	Y	hematologic signs/ side of body /	4596	9	P1	Discordant U
12	CHAKWAL	4	#		PB/13/14/028	18-Sep-14	1	F	22-Sep-14	Y	#	#		01-Sep-14	N	#	*	4739	5	L20B+	
13	SHEIKUPURA	4	#	#	PB/33/14/053	18-Sep-14	8	M	21-Sep-14	Y	#	#		24-Mar-14	N	#	*	4713	5	P1	Discordant U
14	KHISITE	1	SITE	9	SD/78/14/010	14-Sep-14	26	M	23-Sep-14	Y	0	1	1	10-Sep-14	Y	Y	TRAUMATIC NEURITIS	4778	4	L20B+	
Reported urgent (by field / NSC criteria)																					
15	KHYBER	1	BARA	SPIN QABAR	FT/34/14/082	12-Sep-14	15	M	18-Sep-14	Y	3	1	0		Y	#	Infectious Neuritis/ Polio myelitis	4640	11	UP	
16	KHYBER	1	BARA	AKAKHEL	FT/34/14/083	15-Sep-14	6	F	18-Sep-14	Y	0	0	0		Y	#	Infectious Neuritis/ Polio myelitis	4642	11	UP	

* New addition † New results #Data not available ‡ NSC Criteria = Fever, Rapid Progress, Age < 48 months and OPV Doses < 7 †† Pending for genomic sequencing

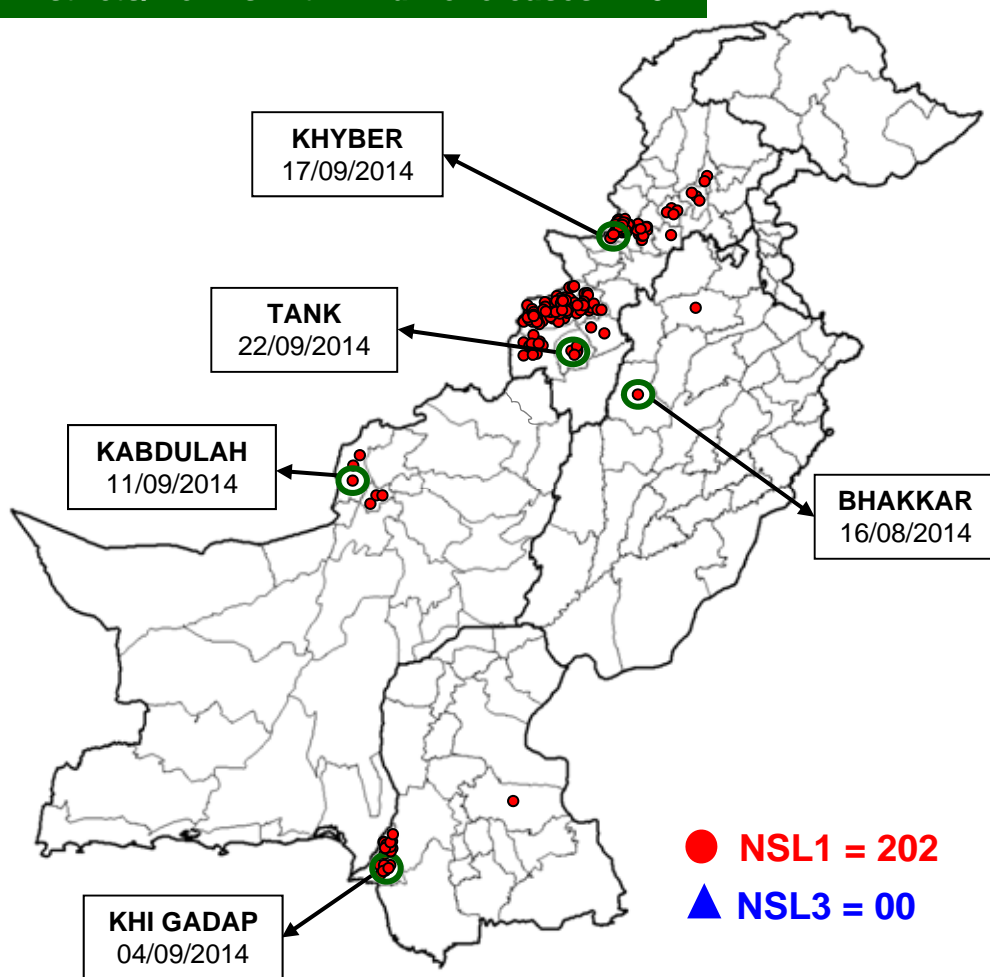
Urgent (Field/NSC) / Inadequate specimens / Age 12-35 months / Zero OPV dose

Comparison of environmental sampling results, 2013-14

DISTRICT	2013			2014			Last
	TOTAL	WILD		TOTAL	WILD		
	n	n	%	n	n	%	
LAHORE	45	0	0%	41	16	39%	12-Aug-14
MULTAN	27	2	7%	25	1	4%	19-Jul-14
RAWALPINDI	9	4	44%	14	4	29%	11-Aug-14
FAISALABAD	27	1	4%	24	0	0%	03-Jan-13
KHIGIQBAL	19	2	11%	18	12	67%	05-Aug-14
KHIGADAP	25	8	32%	25	12	48%	09-Sep-14
KHIBALDIA	18	0	0%	17	9	53%	04-Sep-14
SUKKUR	18	0	0%	18	3	17%	10-Jul-14
HYDERABAD	9	7	78%	9	6	67%	03-Sep-14
JACOBABAD	0	0		3	1		15-Aug-14
PESHAWAR	18	15	83%	22	11	50%	10-Sep-14
QUETTA	26	1	4%	24	8	33%	28-Aug-14
ISLAMABAD	0	0	-	7	0	0%	-
PAKISTAN	241	40	17%	247	83	34%	10-Sep-14

Map1: Distribution of Wild Polio cases Pakistan 2014*

Districts/ Towns with Wild Polio cases = 25



Province/ Country	Date of Last Case		Number of cases 2013	
	P1	P3	P1	P3
FATA	Sep, 2014	Apr, 2012	135	-
KHYBER- PAKHTUNKHWA	Sep, 2014	Oct, 2010	40	-
BALUCHISTAN	Sep, 2014	Apr, 2010	6	-
SINDH	Sep, 2014	Jan, 2010	19	-
PUNJAB	Aug, 2014	Jun, 2010	2	-
AJK	June, 2000	Jun, 2000	-	-
GILGIT-BALTISTAN	Aug, 2012	-	-	-
ISLAMABAD	Sep, 2008	Sep, 2008	-	-
PAKISTAN	Sep, 2014	Apr, 2012	202	-

○ District with last polio case in province

Cases randomly placed
in districts

— Provincial Boundary
— Districts Boundary

* Afp.rec Data as of 01-10-2014

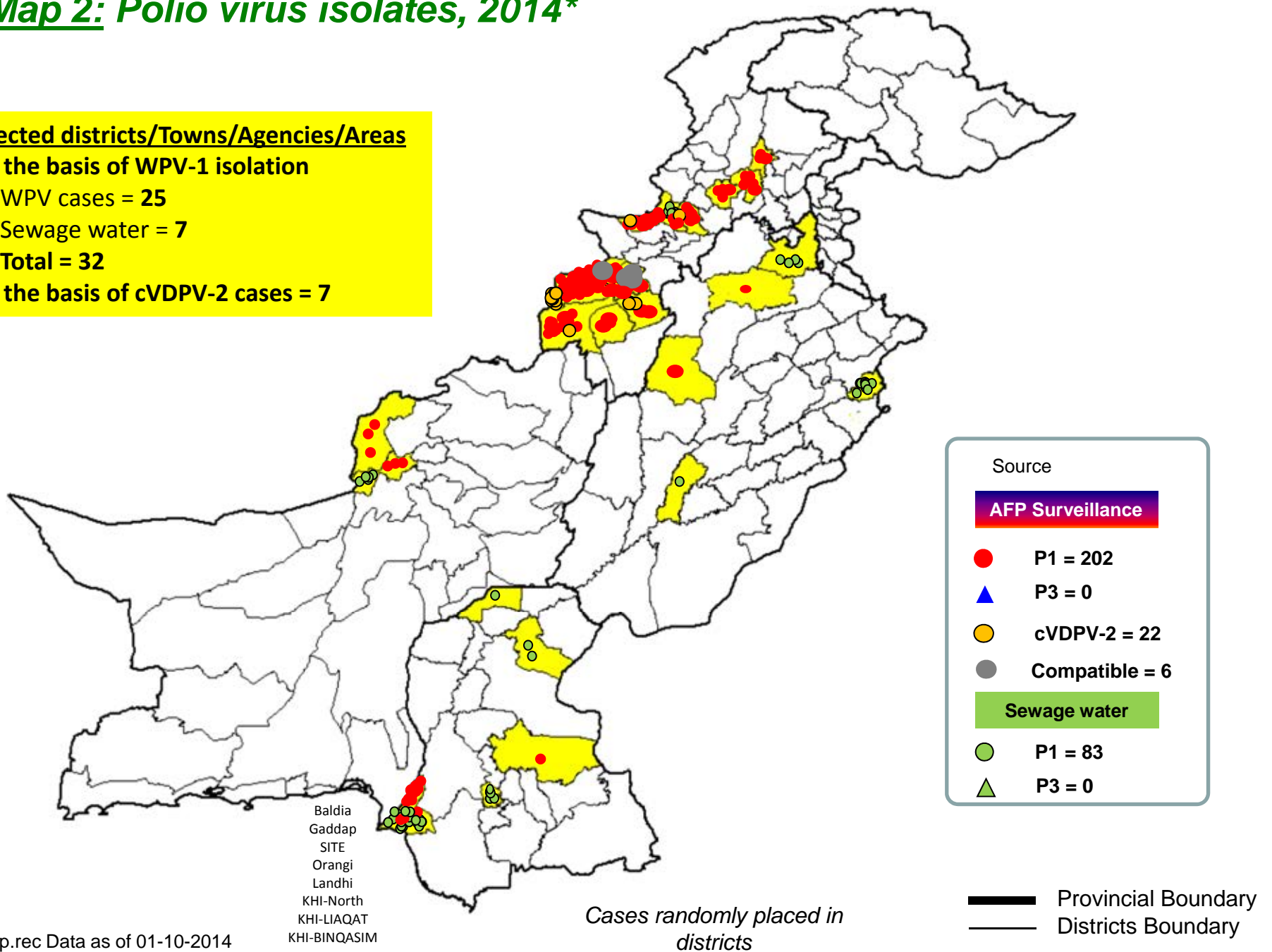
Map 2: Polio virus isolates, 2014*

Infected districts/Towns/Agencies/Areas

On the basis of WPV-1 isolation

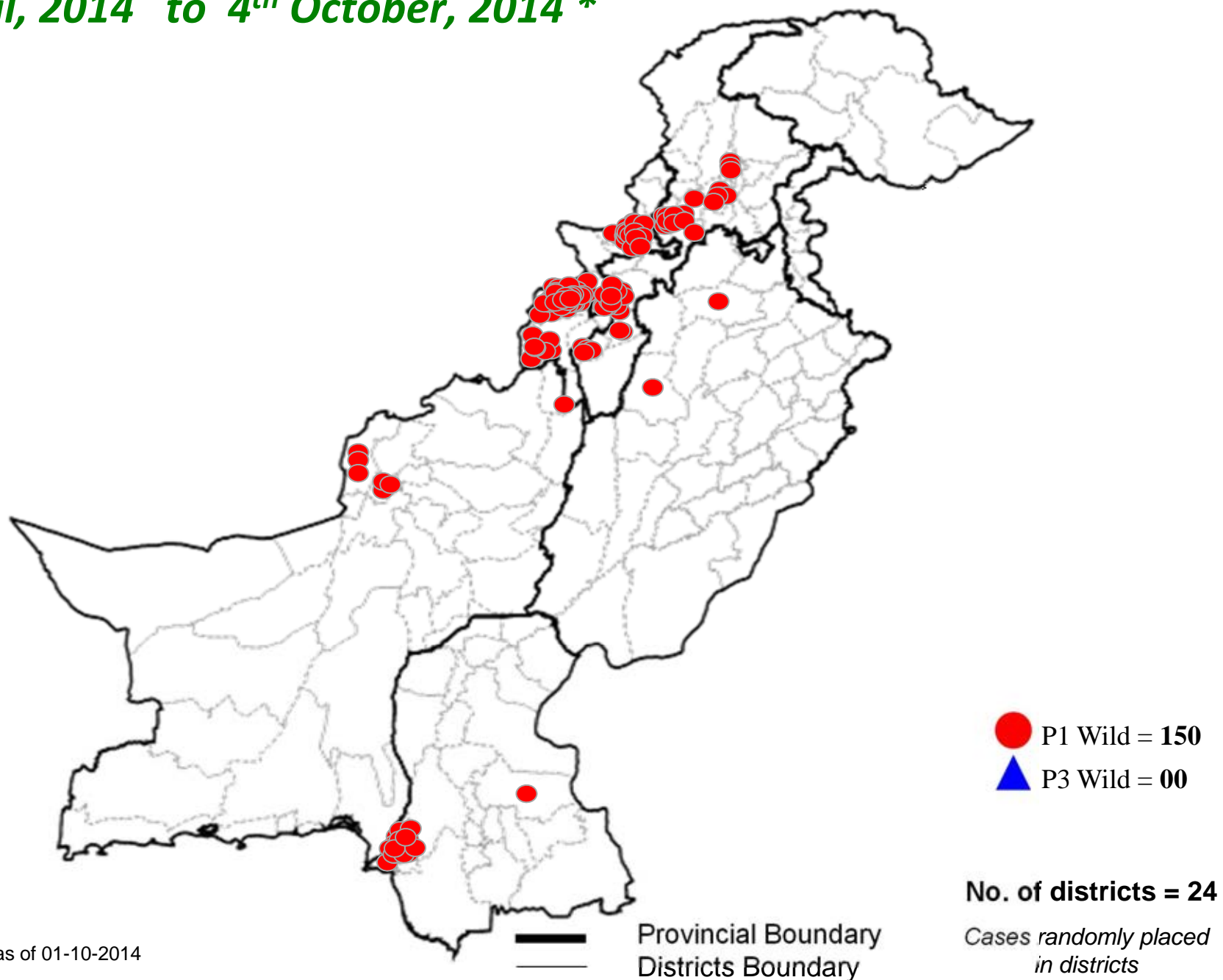
- WPV cases = 25
- Sewage water = 7
- Total = 32

On the basis of cVDPV-2 cases = 7



* Afp.rec Data as of 01-10-2014

**Map 3: Wild Polio cases in the last 6 months;
5th April, 2014 to 4th October, 2014 ***



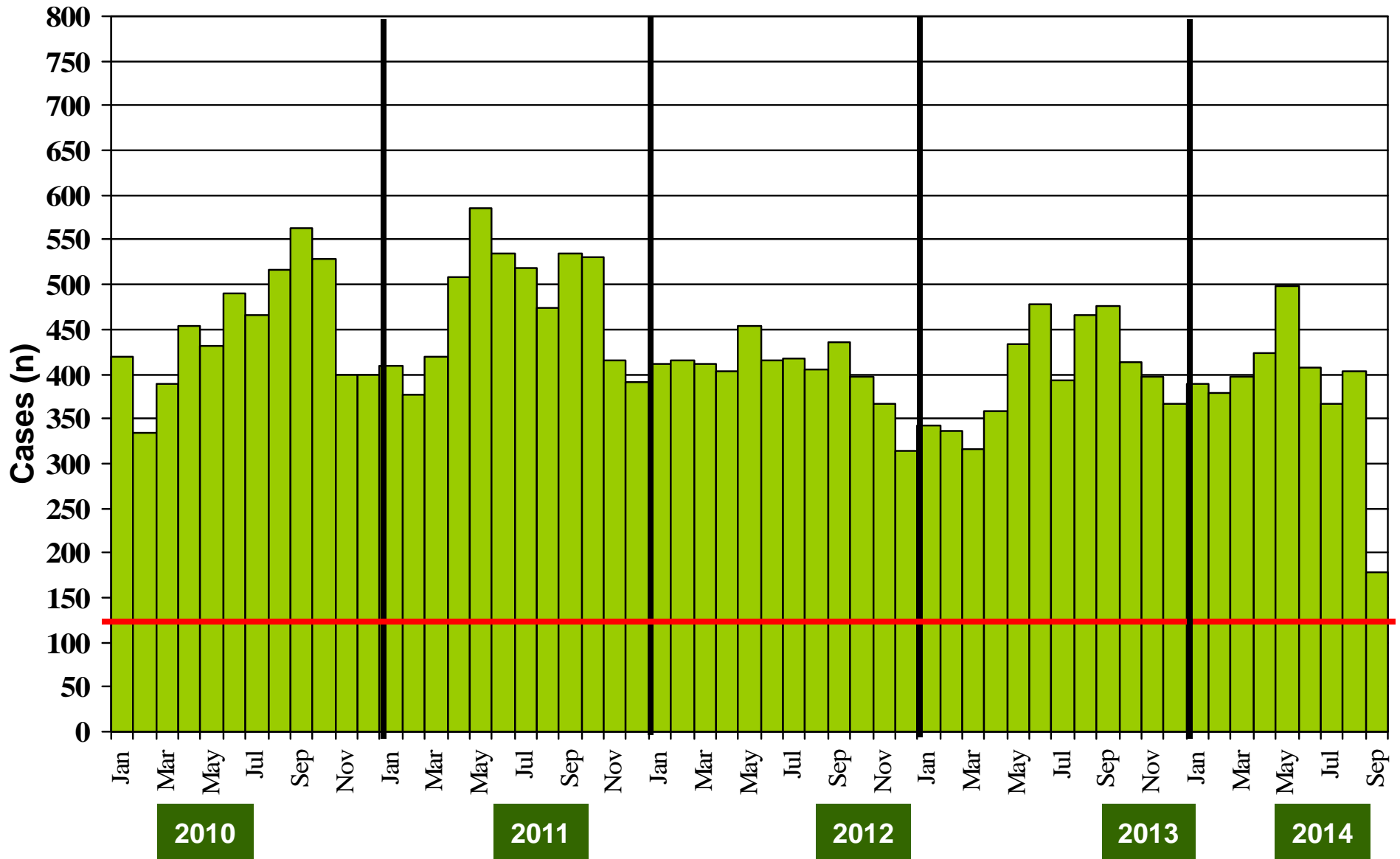
**Table 4: Distribution of AFP Cases By Week of Onset ^
Pakistan 2014* [Week number/Ending on]**

PROVINCE	W 25 21 June 2014	W 26 28 June 2014	W 27 05 July 2014	W 28 12 July 2014	W 29 19 July 2014	W 30 26 July 2014	W 31 02 Aug 2014	W 32 09 Aug 2014	W 33 16 Aug 2014	W 34 23 Aug 2014	W 35 30 Aug 2014	W 36 06 Sep 2014	W 37 13 Sep 2014	W 38 20 Sep 2014	W 39 27 Sep 2014
PUNJAB	49	51	58	45	45	33	33	54	59	48	48	47	54	35	10
SINDH	19	20	14	15	22	12	17	13	20	24	12	25	21	18	5
FATA	4	7	2	7	4	14	13	16	14	19	18	13	11	17	0
BALUCHISTAN	3	4	6	6	2	7	5	3	6	6	3	3	8	4	2
AJK	1	2	0	1	0	0	1	0	1	2	3	2	0	0	0
GILGIT BILTISTAN	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
ISLAMABAD	0	1	1	0	0	1	1	0	0	0	0	0	1	0	2
KPAKHTUNKH WA	18	20	22	19	18	15	28	30	23	24	15	20	23	17	6
PAKISTAN	95	105	103	93	91	82	98	116	123	123	99	110	118	92	25

* Afp.rec & Afplab.rec: Data as of 01-10-2014

^ MMWR Epidemiological Weeks

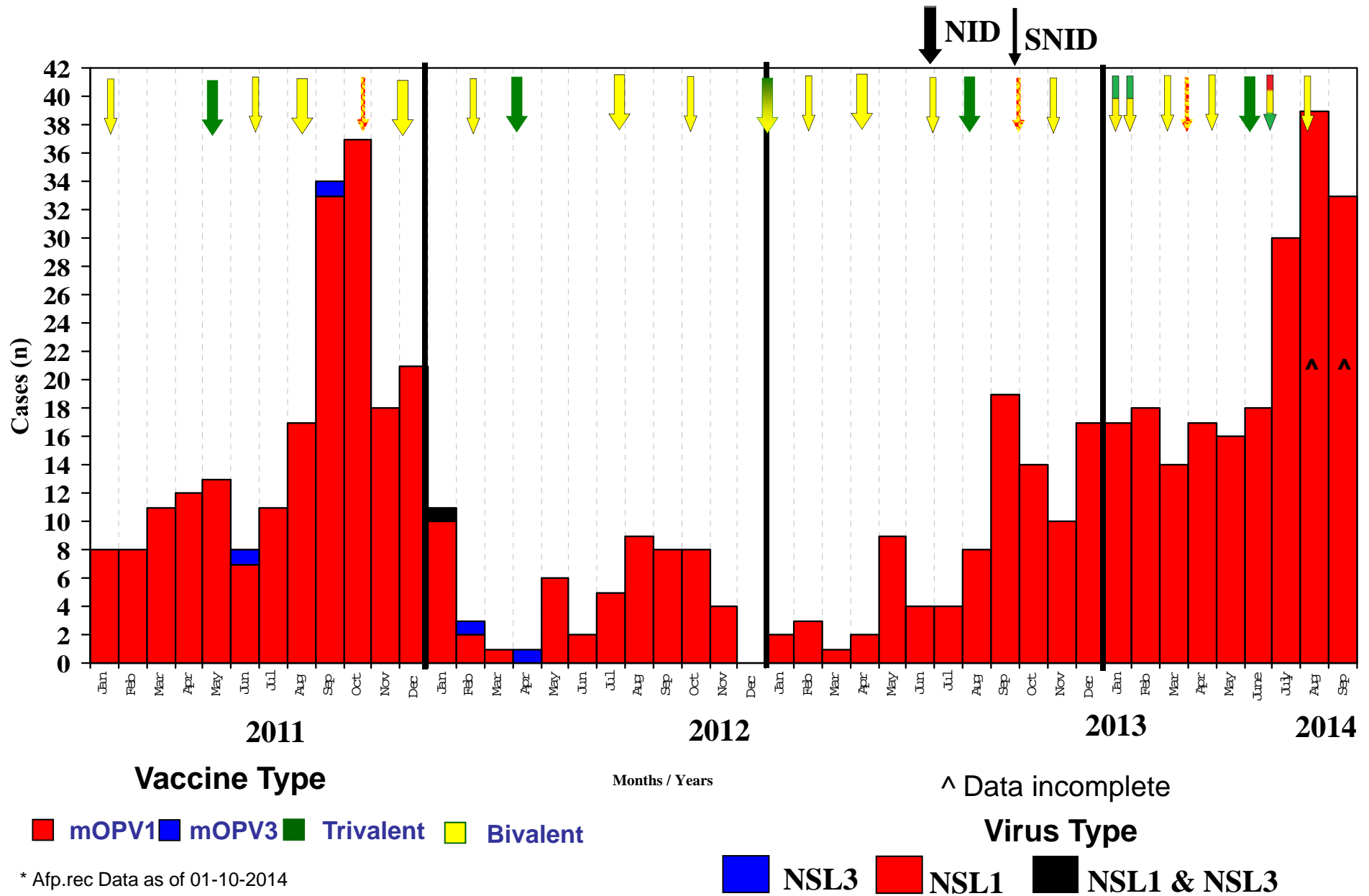
Graph 1: Distribution of AFP Cases by Month, Pakistan 2010-2014*



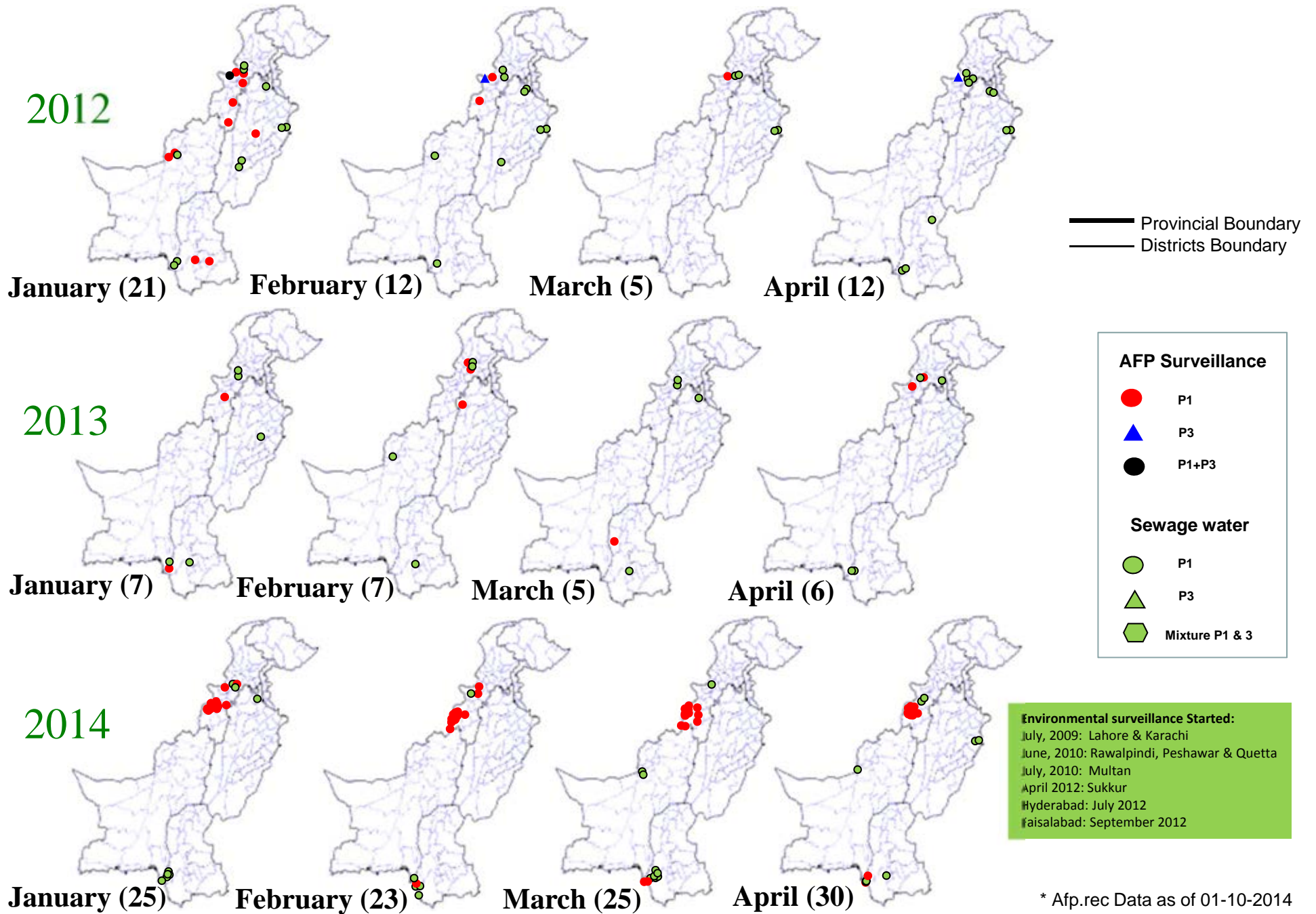
* Afp.rec Data as of 01-10-2014

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

Confirmed Polio Cases By Poliovirus Type, 2011-2014*

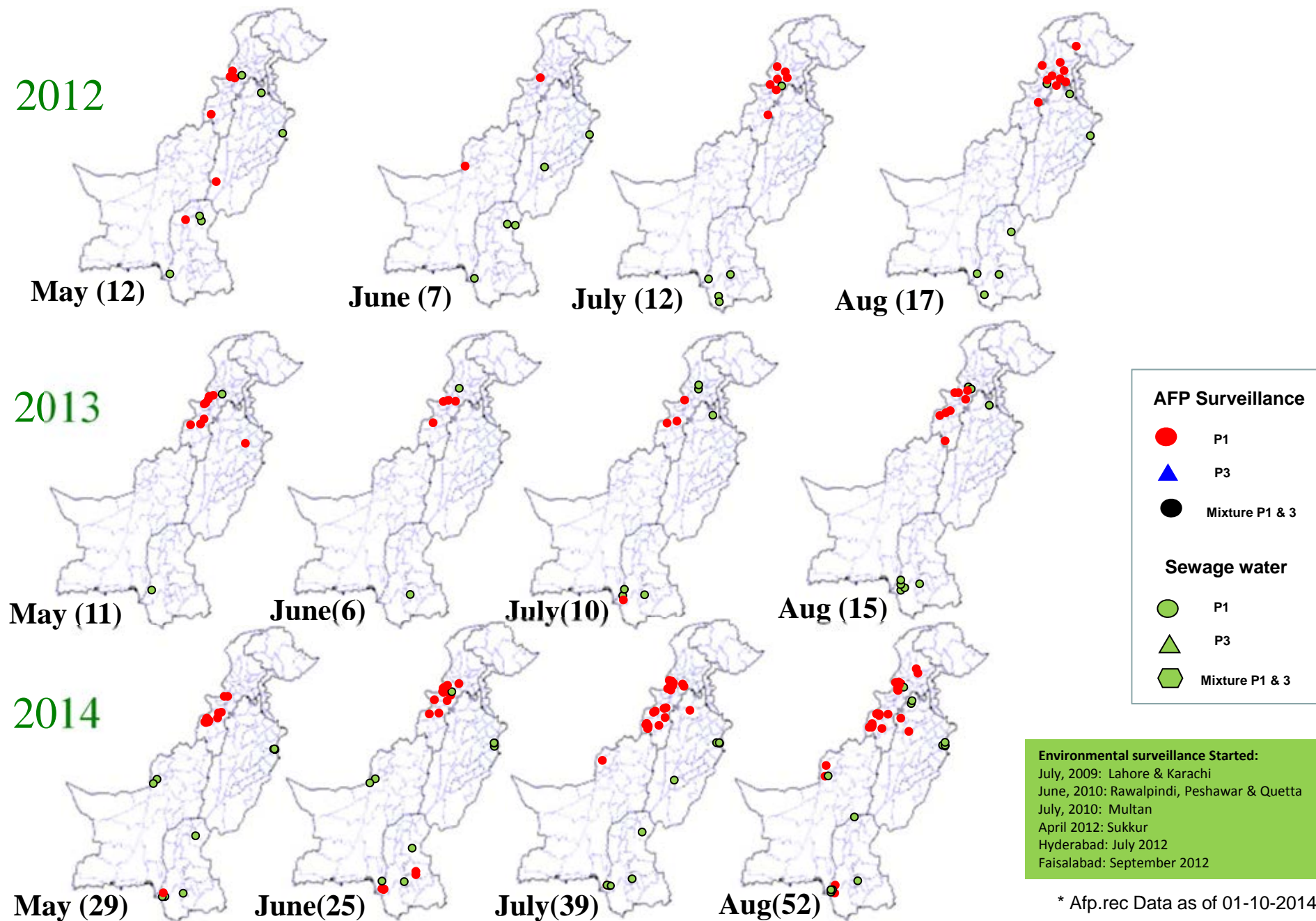


Map 4: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2012-2014*



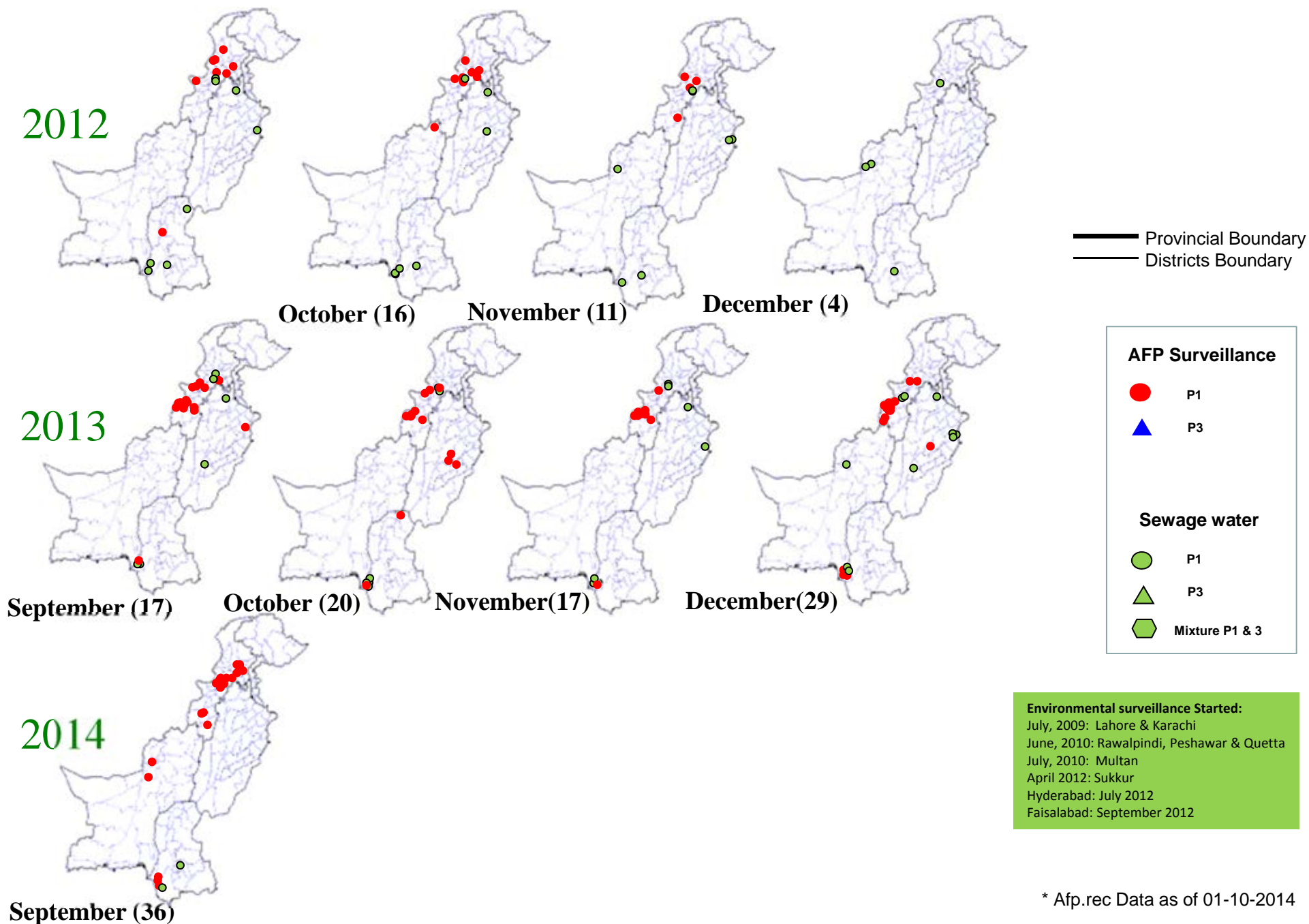
* Afp.rec Data as of 01-10-2014

Map 4.1: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2012-2014*



* Afp.rec Data as of 01-10-2014

Map 4.2: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2012-2014*

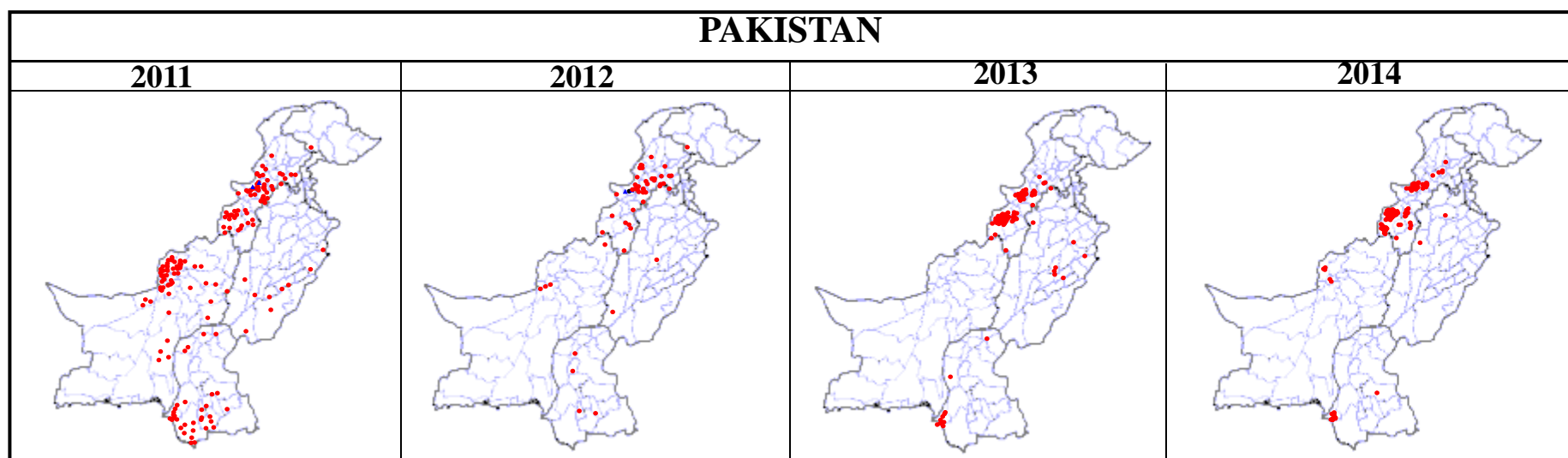


* Afp.rec Data as of 01-10-2014

Table 5: Polio Eradication Update, Pakistan 2011-2014*

Province/Region	Polio 1				Polio 3				Total Wild			
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
PUNJAB	9	2	7	2	0	-	-	-	9	2	7	2
SINDH	33	4	10	19	0	-	-	-	33	4	10	19
KP	23	27	11	40	0	-	-	-	23	27	11	40
FATA^	57	17	65	135	2	2	-	-	59	20^	65	135
BALUCHISTAN	73	4	-	6	0	-	-	-	73	4	-	6
AJK	0	-	-	-	0	-	-	-	0	-	-	-
Gilgit-Baltistan	1	1	-	-	0	-	-	-	1	1	-	-
ISLAMABAD	0	-	-	-	0	-	-	-	0	-	-	-
PAKISTAN	196	55	93	202	2	2	-	-	198	58	93	202

^ FATA reported mixture of NSL1 & NSL3



* Afp.rec Data as of 01-10-2014

Table 6: Vaccination status of non polio AFP cases age 6-59 months 2011-2014*

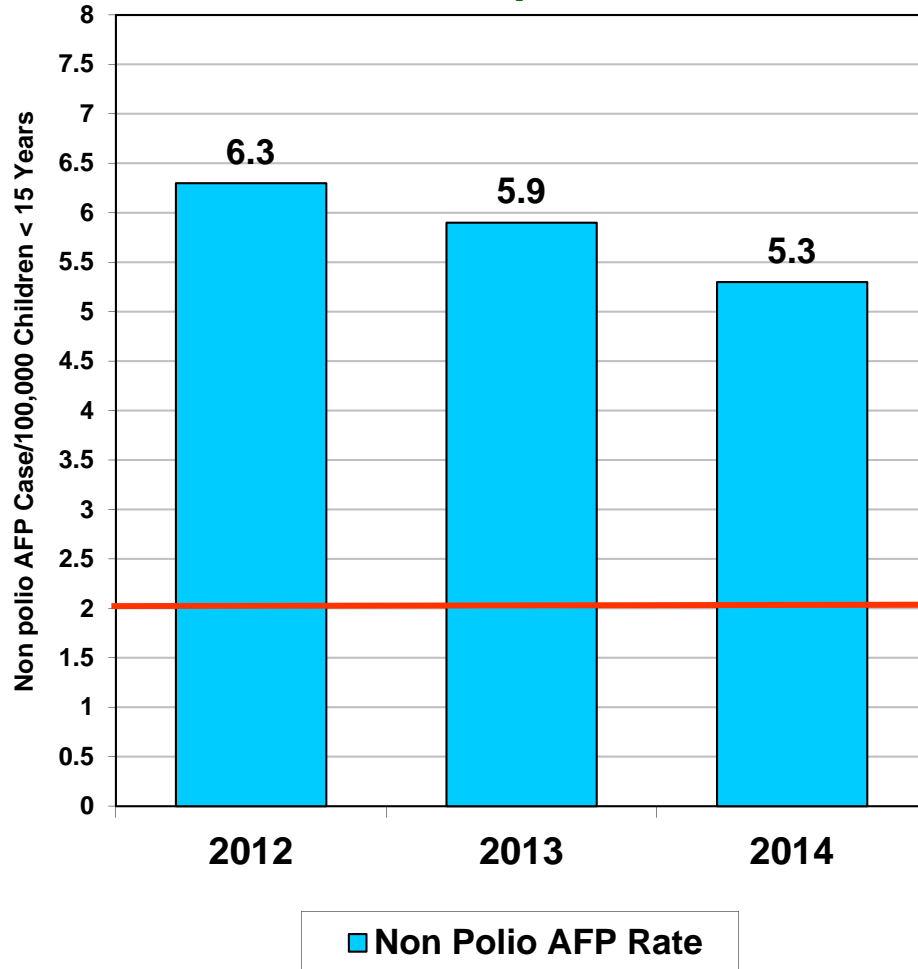
REGION	0 dose				1-2 doses				3 doses				4-6 doses				7+ doses			
	11	12	13	14	11	12	13	14	11	12	13	14	11	12	13	14	11	12	13	14
Central Punjab	0%	0%	0%	0%	1%	0%	0%	0%	2%	0%	1%	2%	6%	4%	7%	4%	92%	95%	91%	94%
North Punjab	0%	0%	0%	0%	1%	0%	1%	1%	1%	0%	0%	1%	5%	4%	4%	3%	93%	96%	96%	94%
South Punjab	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	5%	4%	5%	2%	93%	96%	94%	96%
PUNJAB	0%	0%	0%	0%	1%	0%	0%	0%	1%	0%	0%	2%	5%	4%	6%	3%	93%	96%	93%	95%
Karachi	4%	1%	1%	9%	1%	1%	5%	6%	0%	2%	0%	3%	6%	6%	6%	6%	86%	90%	88%	75%
North Sindh	0%	0%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	5%	4%	5%	4%	94%	94%	95%	95%
South Sindh	1%	0%	0%	0%	1%	1%	0%	0%	0%	2%	1%	0%	6%	4%	7%	7%	96%	93%	91%	92%
SINDH	1%	0%	0%	2%	1%	1%	1%	2%	0%	1%	0%	1%	6%	4%	5%	6%	92%	93%	92%	90%
Central Khyber Pakhtunkhwa	1%	2%	2%	1%	1%	1%	1%	2%	0%	0%	1%	2%	3%	2%	2%	5%	95%	95%	95%	92%
North Khyber Pakhtunkhwa	1%	2%	1%	3%	2%	2%	1%	1%	1%	2%	1%	3%	7%	9%	7%	8%	90%	85%	91%	85%
South Khyber Pakhtunkhwa	2%	2%	1%	3%	4%	1%	0%	4%	4%	1%	1%	2%	7%	9%	4%	5%	83%	87%	95%	86%
Khyber Pakhtunkhwa	1%	2%	1%	2%	2%	1%	0%	2%	1%	1%	1%	2%	5%	6%	4%	6%	91%	89%	94%	88%
FATA	14%	18%	39%	48%	10%	6%	6%	10%	5%	3%	6%	3%	11%	12%	6%	5%	61%	62%	43%	35%
Rest of Balochistan	7%	9%	5%	5%	2%	6%	3%	7%	5%	5%	5%	7%	10%	10%	25%	14%	76%	70%	60%	68%
North Balochistan	4%	12%	9%	0%	12%	10%	11%	0%	23%	3%	3%	0%	12%	17%	28%	0%	50%	57%	49%	100%
Quetta Block	31%	14%	8%	6%	10%	10%	8%	6%	3%	0%	0%	3%	14%	14%	9%	14%	43%	62%	64%	72%
BALUCHISTAN	16%	8%	6%	4%	6%	8%	6%	5%	6%	3%	4%	4%	12%	17%	20%	10%	60%	64%	64%	78%
PAKISTAN	2%	1%	3%	4%	1%	1%	1%	2%	1%	1%	1%	2%	6%	5%	6%	5%	89%	92%	89%	87%

* Afp.rec Data as of 01-10-2014

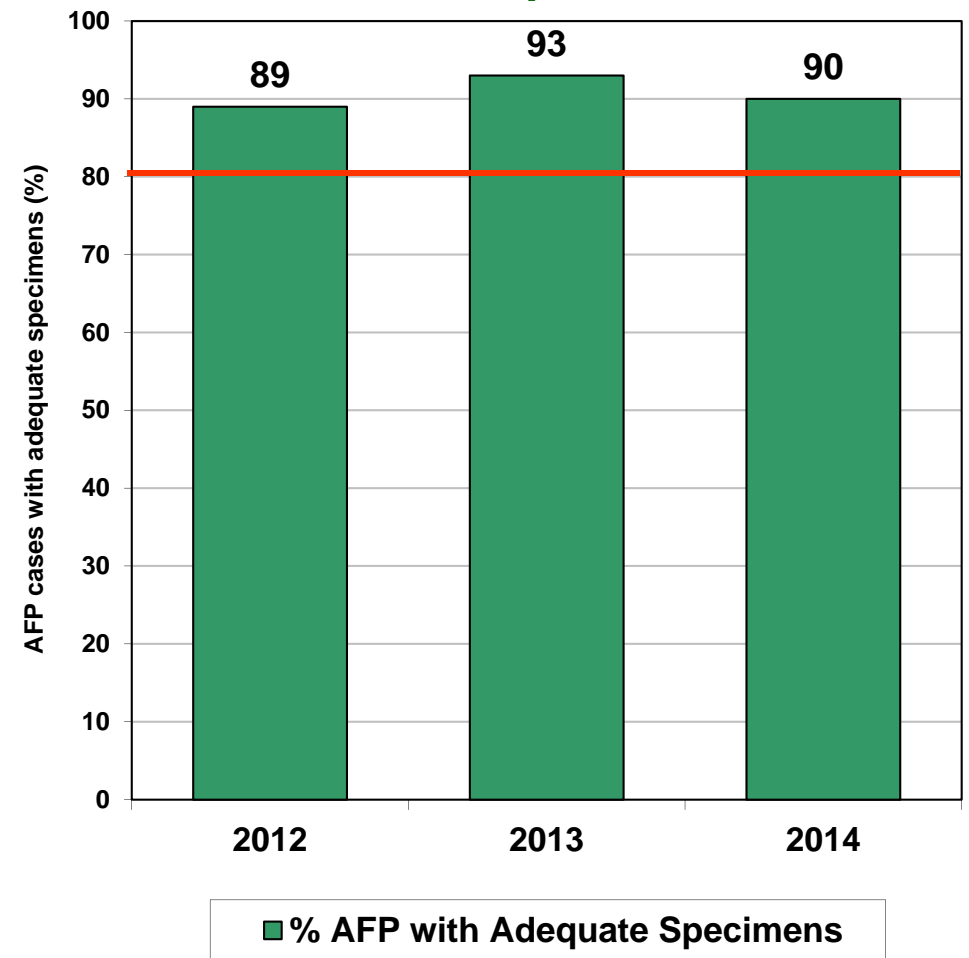
Key Surveillance Indicators; 2012-2014*

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

Graph 3



Graph 4

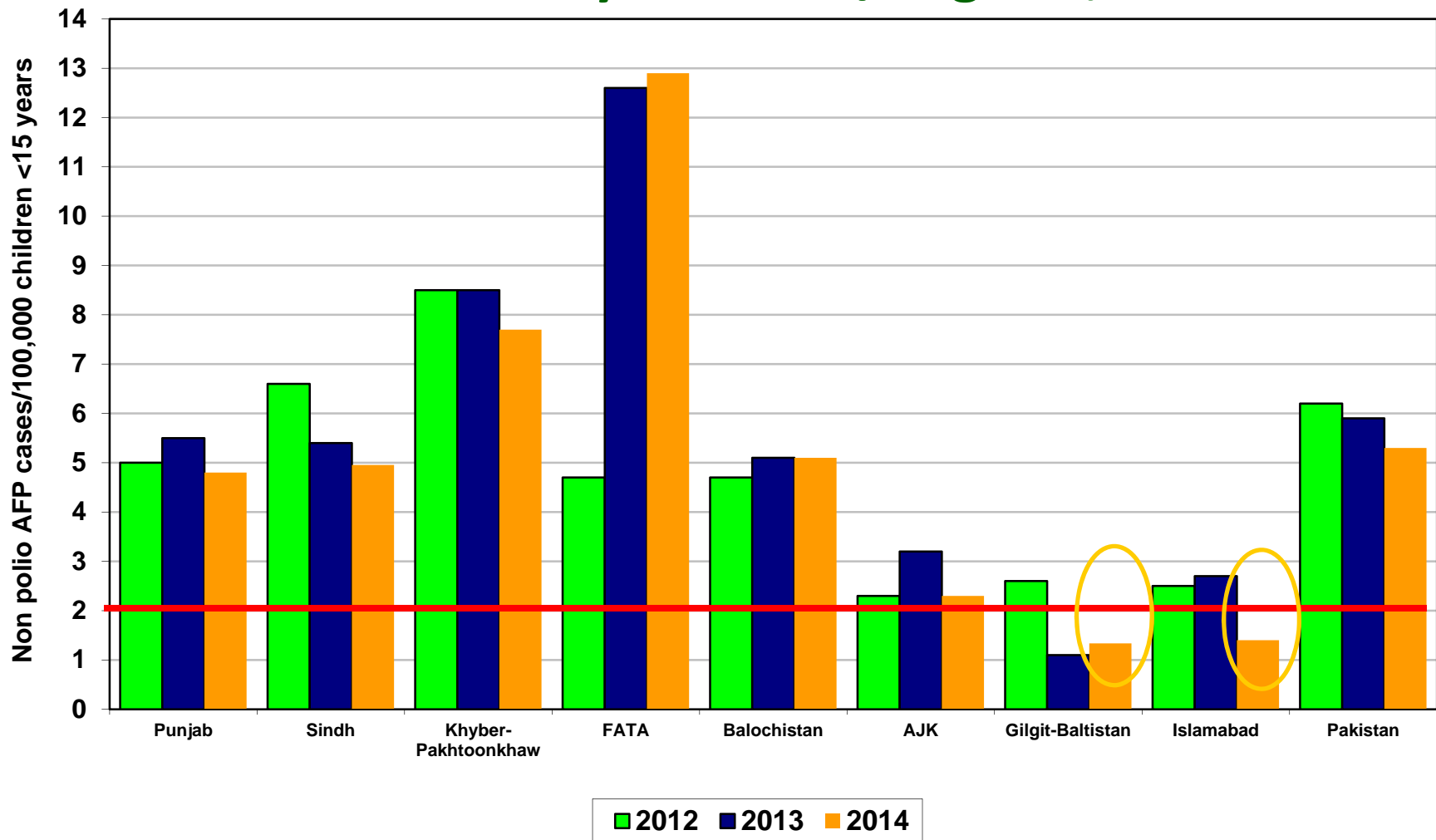


Non Polio AFP rate Up to Week No. 39 ended on 27th Sep, 2014

Target

* Afp.rec Data as of 01-10-2014

Non Polio AFP Rate By Province/Regions, 2012-2014*

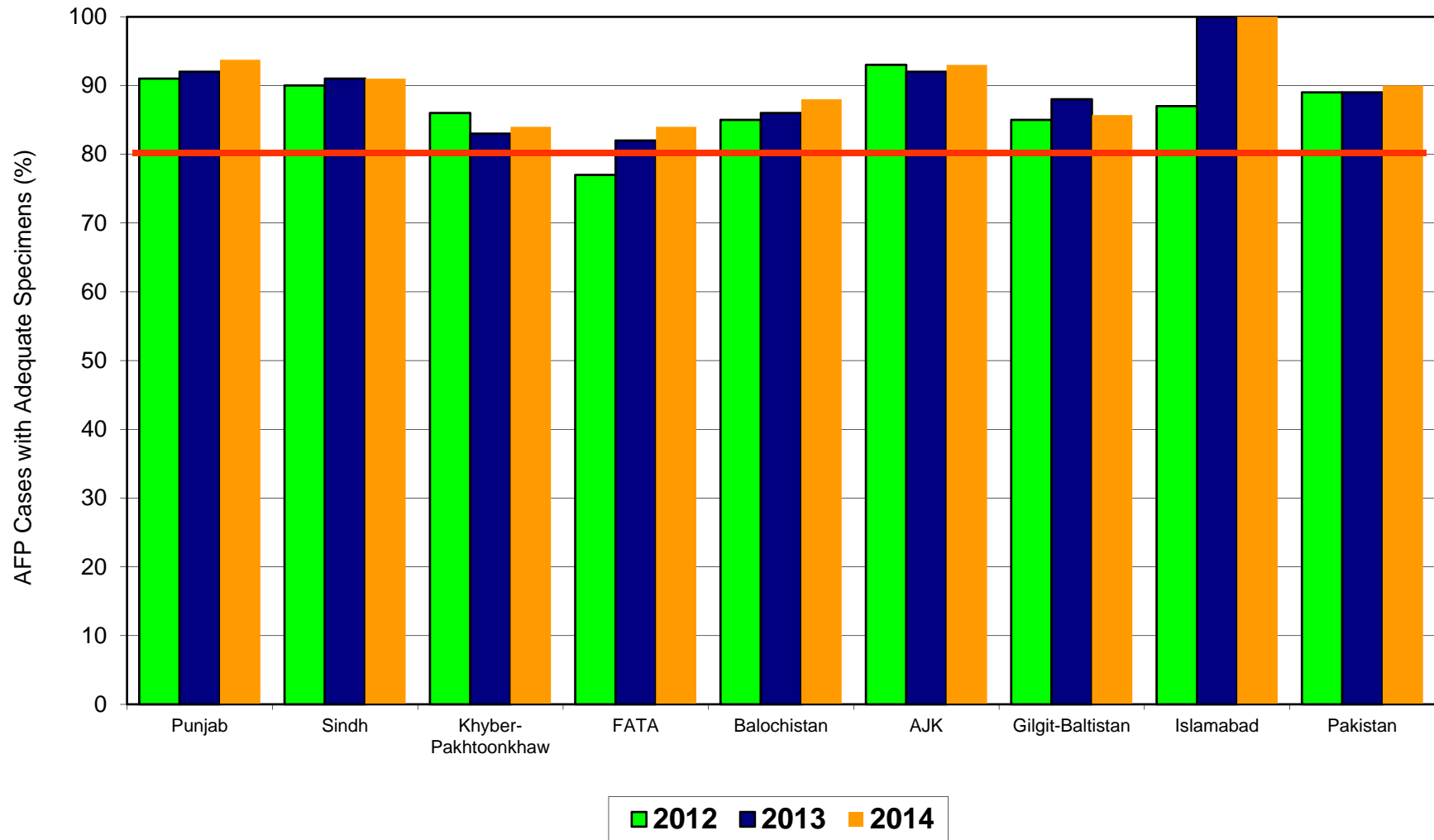


Non Polio AFP rate Up to Week No. 39 ended on 27th Sep, 2014

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

* Afp.rec Data as of 01-10-2014

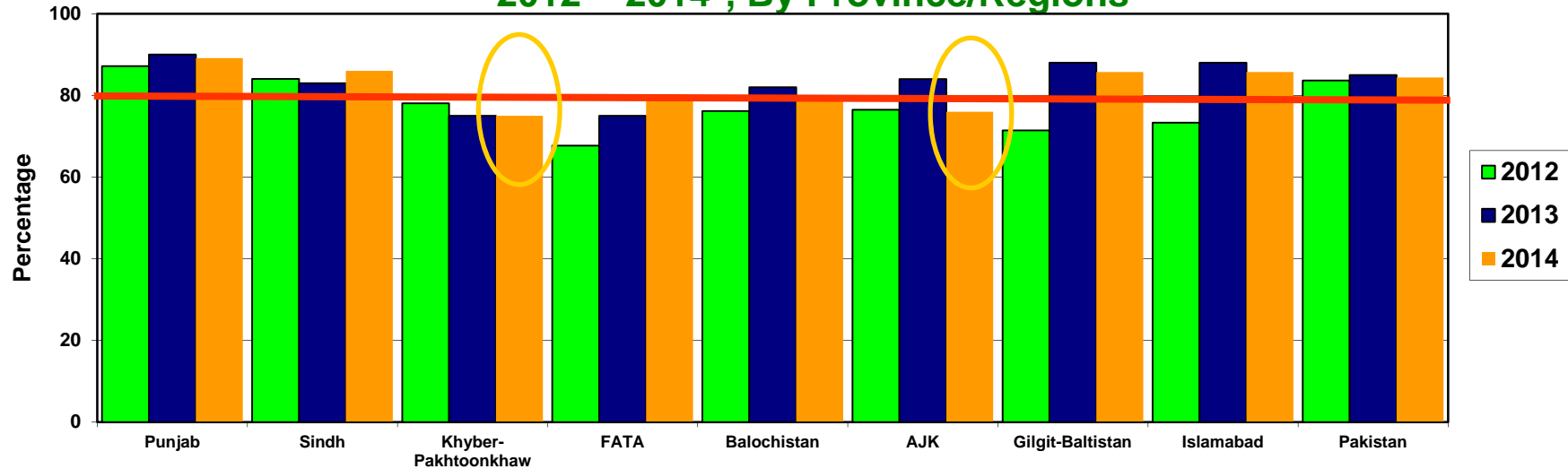
Percent AFP Cases with Adequate Specimens By Province/Regions, 2012-2014*



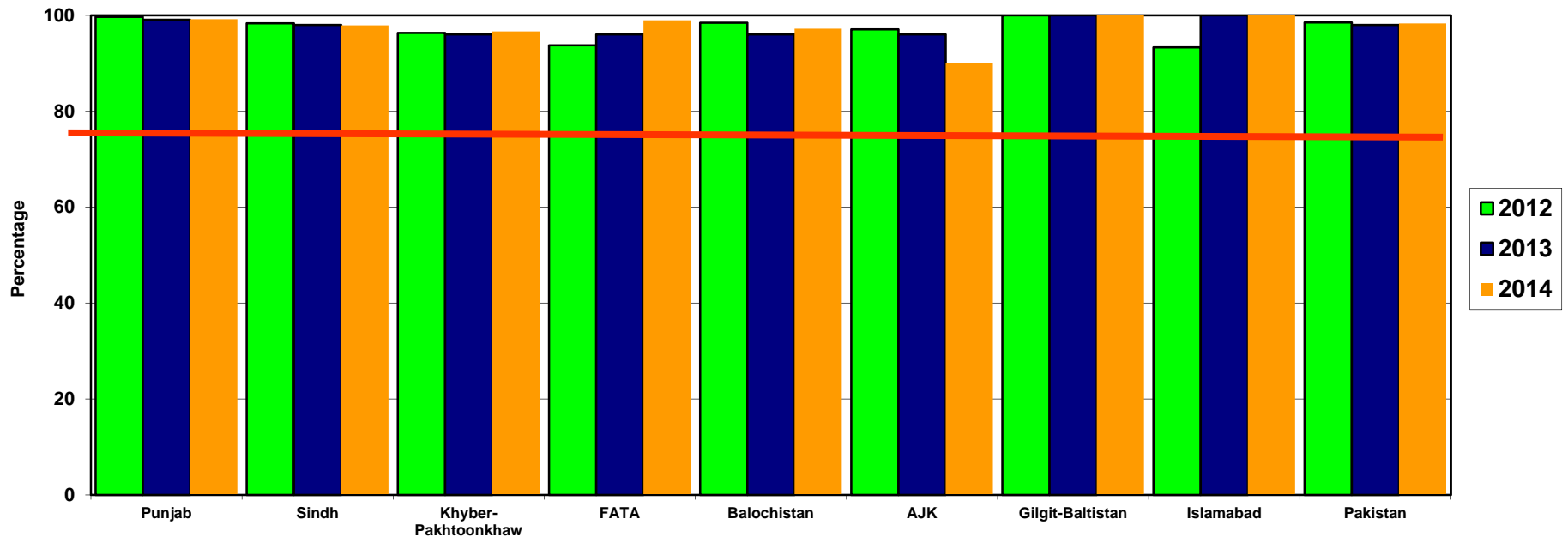
* Afp.rec Data as of 01-10-2014

Target Adequate Sample cases = 80%

Graph 5: Percent AFP Cases Notified within 07 days of paralysis onset 2012 ~ 2014*, By Province/Regions



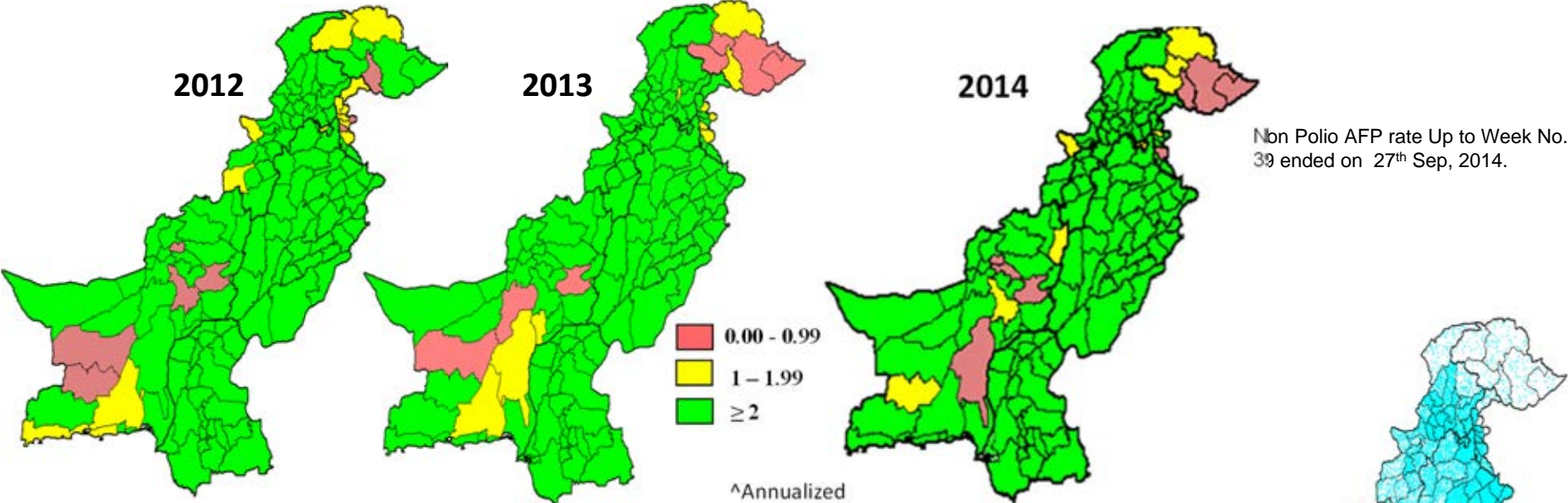
Graph 6: Percent AFP Cases Investigated within 48 hours of notification 2012 ~ 2014*, By Province/Regions



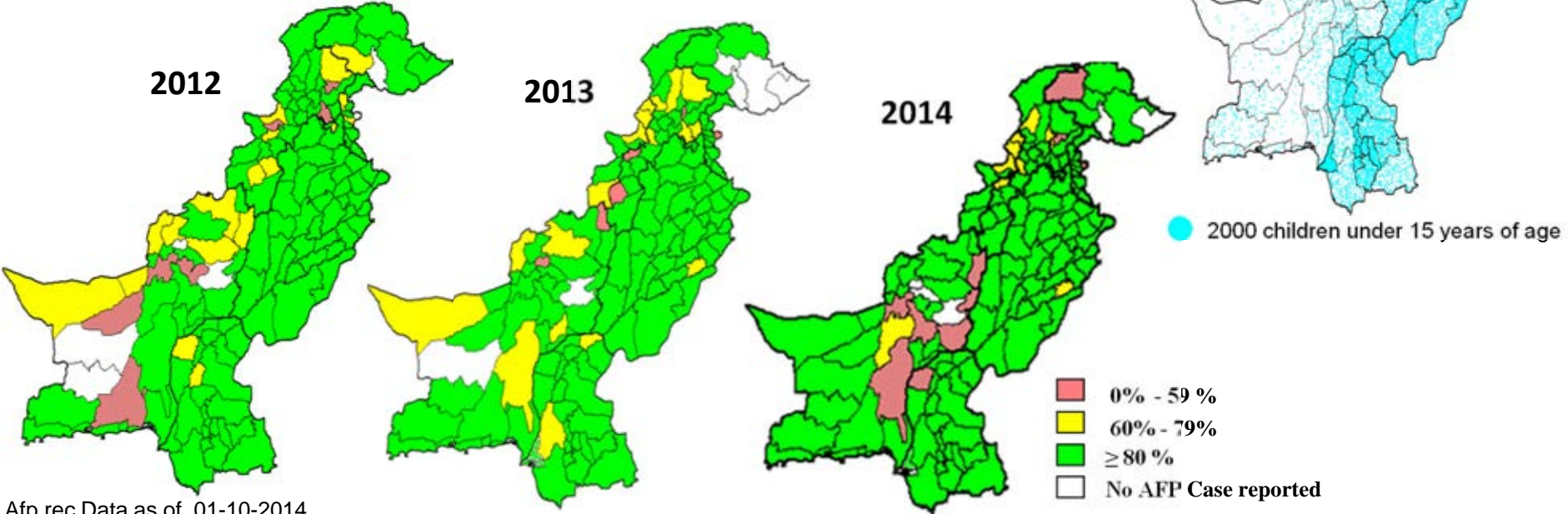
* Afp.rec Data as of 01-10-2014

— Target

Non-Polio^ AFP Rate by District



Percent AFP Cases with Adequate Specimens, by District



* Afp.rec Data as of 01-10-2014

Table 7.1: AFP CASES PENDING FOR CLASSIFICATION WITH DATE OF ONSET MORE THAN 90 DAYS* 2014 (1/2)

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSES	DSTOOL1	DSTOOL2	LAB	FEVER	ASVM	PROG	FUP	PEND (DAYS)
1	BAHWLNAGAR	CHISHTIAN	PB/73/14/033	M	108	13/May/14	7+	2/Jun/14	3/Jun/14	NVI	N	N	Y		142
2	FAISALABAD	FAISALABAD CITY	PB/51/14/050	M	168	27/May/14	7+	17/Jun/14	19/Jun/14	NVI	Y	Y	Y		128
3	FAISALABAD	JARANWALA	PB/51/14/060	M	24	23/Jun/14	7+	11/Jul/14	12/Jul/14	EV	N	N	UK		101
4	GUJRAT	GUJRAT	PB/23/14/026	F	102	18/Jun/14	3	20/Jun/14		NVI	N	N	Y		106
5	JHANG	JHANG	PB/53/14/024	M	30	21/May/14	7+	23/Jun/14	24/Jun/14	VACC	Y	N	Y		134
6	JHELUM	JHELUM	PB/14/14/017	M	24	21/Jun/14	7+	7/Jul/14	8/Jul/14	NVI	N	N	UK	Y	103
7	MBDIN	PHALIA	PB/24/14/015	F	60	2/Jul/14	7+	23/Jul/14	24/Jul/14	NVI	N	N	Y		92
8	MUZFARGARH	MUZFARGARH	PB/83/14/024	M	54	19/Apr/14	7+	26/Apr/14		EV	Y	N	Y		166
9	RAJANPUR	JAMPUR	PB/82/14/057	F	9	6/Jun/14	5	8/Jul/14	9/Jul/14	VACC	Y	Y	Y	Y	118
10	TTSINGH	PIR MAHAL	PB/52/14/032	F	18	2/Jul/14	7+	19/Jul/14	21/Jul/14	NVI	Y	N	Y		92
11	DADU	MEHAR	SD/24/14/018	F	72	19/Apr/14	7+	7/May/14	8/May/14	NVI	Y	Y	N	Y	166
12	GHOTKI	GHOTKI	SD/42/14/018	F	120	13/May/14	7+	Child Died Before Stool Collection			Y	N	Y	DIED	142
13	HYDERABAD	QASIMABAD	SD/21/14/017	M	48	3/Jun/14	7+	24/Jul/14	25/Jul/14	VACC	N	N	Y	DIED	121
14	HYDERABAD	HYDERABAD RURAL	SD/21/14/018	F	96	20/May/14	7+	21/Jun/14	22/Jun/14	NVI	N	Y	Y	Y	135
15	JACOBABAD	JACOBABAD	SD/53/14/005	M	48	20/Mar/14	7+	4/Apr/14	6/Apr/14	NVI	Y	Y	Y	Y	196
16	JAMSHORO	MANJHAND	SD/25/14/011	F	6	10/Apr/14	5	29/Apr/14	1/May/14	NVI	Y	Y	Y	Y	175
17	KAMBAR	KAMBAR	SD/55/14/008	M	60	28/Mar/14	7+	26/May/14	27/May/14	NVI	Y	Y	Y	Y	188
18	KAMBAR	KAMBAR	SD/55/14/009	M	120	29/Mar/14	7+	2/Apr/14	27/May/14	NVI	Y	Y	Y	Y	187
19	KAMBAR	KAMBAR	SD/55/14/011	F	60	19/Apr/14	7+	22/Apr/14		NVI	Y	Y	Y	DIED	166
20	KAMBAR	MIRO KHAN	SD/55/14/013	F	108	12/Apr/14	7+	27/Apr/14	28/Apr/14	NVI	Y	Y	Y	Y	173
21	KAMBAR	WARAH	SD/55/14/014	M	99	19/May/14	7+	Late Notified			N	Y	Y	Y	136
22	KAMBAR	KAMBAR	SD/55/14/015	M	24	4/Jun/14	7+				N	N	Y		120
23	KASHMORE	KANDHKOT	SD/54/14/006	M	60	21/Mar/14	7+	21/Apr/14	22/Apr/14	NVI	N	N	Y	Y	195
24	KHAIRPUR	KHAIRPUR	SD/43/14/003	F	72	28/Jan/14	7+	Child Died Before Stool Collection			Y	Y	Y	DIED	247
25	KHIBALDIA	BALDIA	SD/61/14/005	F	24	15/Feb/14	6				Y	Y	Y	Y	Y
26	KHIGADAP	GADAP	SD/63/14/004	M	10	5/Jan/14	0	5/Mar/14	6/Mar/14	EV	Y	Y	Y	Y	270
27	KHIGADAP	GADAP	SD/63/14/012	M	13	5/Apr/14	6	6/May/14	8/May/14	NVI	UK	UK	UK		180
28	KHIGADAP	GADAP	SD/63/14/014	M	10	28/Apr/14	7+	16/May/14	17/May/14	NVI	Y	Y	Y		157
29	KHIGIQBAL	G-IQBAL	SD/65/14/006	M	17	1/Mar/14	7+	7/Apr/14	8/Apr/14	NVI	Y	Y	Y	Y	215
30	KHIKAMARI	KAMARI	SD/67/14/003	M	3	9/Apr/14	1	6/May/14	8/May/14	NVI	Y	Y	Y	Y	176
31	KHIKORANGI	KORANGI	SD/68/14/001	M	23	5/Jan/14	7+	Child Died Before Stool Collection			N	N	N	DIED	270
32	KHISITE	SITE	SD/78/14/007	M	16	22/Jun/14	3				9/Jul/14	10/Jul/14	EV	Y	Y
33	KHISITE	SITE	SD/78/14/008	M	8	10/May/14	2	12/Jul/14	13/Jul/14	EV	Y	Y	Y	Y	145
34	MIRPURKHAS	SINDHRI	SD/31/14/026	F	14	9/Apr/14	6	Child Died Before Stool Collection			Y	Y	Y	DIED	176
35	THATTA	JATI	SD/22/14/016	F	12	3/May/14	6				Y	Y	Y	DIED	152
36	TMKHAN	B.S.KARIM	SD/26/14/012	M	36	2/May/14	7+	3/Jun/14	4/Jun/14	EV	Y	N	Y	DIED	153
37	UMERKOT	SAMARO	SD/34/14/002	F	24	14/Jan/14	7+	Child Died Before Stool Collection			Y	N	Y	DIED	261
38	BANNU	BANNU	KP/61/14/020	M	12	19/Apr/14	7+				12/Jun/14	13/Jun/14		Y	N
39	BANNU	BANNU	KP/61/14/023	F	18	3/Jun/14	0	7/Jul/14	8/Jul/14	NVI	Y	Y	Y	Y	121
40	CHARSADA	CHARSADA	KP/31/14/026	M	46	14/Jun/14	7+	26/Jun/14		EV	Y	N	Y		110
41	DIKHAN	DIKHAN	KP/60/14/013	F	151	30/May/14	7+	24/Jun/14	26/Jun/14	NVI	Y	N	Y		125
42	HANGU	HANGU	KP/54/14/007	F	17	14/Jun/14	7+	16/Jul/14		NVI	Y	Y	Y		110

€ Based on recall of parents

* Afp.rec Data as of 01-10-2014

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* 2014 (2/2)

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSE€	DSTOOL1	DSTOOL2	LAB	FEVER	ASVM	PROG	FUP	PEND (DAYS)
43	HANGU	HANGU	KP/54/14/008	M	11	3/Jul/14	2	5/Aug/14		NVI	Y	Y	Y		91
44	LAKKIMRWT	LAKKIMRWT	KP/62/14/015	F	7	20/May/14	6	24/May/14		NVI	Y	N	Y	DIED	135
45	LAKKIMRWT	LAKKIMRWT	KP/62/14/018	F	4	28/Apr/14	4	11/Jun/14	12/Jun/14	NVI	N	Y	Y	Y	157
46	MANSEHRA	MANSEHRA	KP/14/14/022	F	9	2/Jun/14	4	21/Jun/14	23/Jun/14	NVI	Y	N	N	Y	122
47	NOWSHERA	NOWSHERA	KP/32/14/024	F	36	19/Jun/14	1	Child Died Before Stool Collection			N	Y	Y	DIED	105
48	PESHAWAR	PESHAWAR	KP/30/14/027	F	18	12/Mar/14	7+	1/Apr/14	2/Apr/14	VACC	Y	Y	Y	Y	204
49	PESHAWAR	PESHAWAR	KP/30/14/051	F	20	26/Apr/14	7+	16/May/14	18/May/14	NVI	N	N	Y	Y	159
50	PESHAWAR	PESHAWAR	KP/30/14/065	M	6	18/Jun/14	4	23/Jun/14		NVI	Y	N	Y	DIED	106
51	PESHAWAR	PESHAWAR	KP/30/14/086	M	23	1/Jul/14	7+	22/Aug/14	23/Aug/14	EV	N	N	Y		93
52	PESHAWAR	PESHAWAR	KP/30/14/080	F	17	10/Jun/14	7+	Late Notified			Y	Y	Y	Y	114
53	SHANGLA	ALPURI	KP/26/14/004	F	24	22/Apr/14	7+	8/Jun/14	9/Jun/14	EV	Y	N	Y		163
54	SHANGLA	PURAN	KP/26/14/009	M	4	15/May/14	3	Late Notified			Y	Y	UK	Y	140
55	TANK	TANK	KP/63/14/002	M	18	5/Feb/14	7+	6/Mar/14	8/Mar/14	EV	Y	N	UK		239
56	TORGHAR	TORGHAR	KP/15/14/003	M	36	27/May/14	7+	14/Jun/14	15/Jun/14	NVI	Y	Y	Y		128
57	BARKHAN	BARKHAN	BN/23/14/001	M	36	19/Jan/14	3	30/Jan/14		NVI	Y	Y	UK	DIED	256
58	JAFARABAD	JHAT PAT	BN/43/14/005	F	14	5/Feb/14	7+	19/Feb/14	21/Feb/14	NVI	Y	Y	Y	Y	239
59	JAFARABAD	SOHBAT PUR	BN/43/14/011	F	58	5/Apr/14	7+	14/May/14	16/May/14	VACC	N	Y	Y	Y	180
60	KABDULAH	CHAMAN	BN/14/14/006	F	36	4/May/14	7+	Child Died Before Stool Collection			Y	Y	Y	DIED	151
61	KALAT	KALAT	BN/53/14/001	M	120	1/Feb/14	7+	1/Mar/14	4/Mar/14	NVI	N	Y	Y	Y	243
62	MASTUNG	DASHT	BN/51/14/002	F	62	13/May/14	7+	28/May/14	29/May/14	NVI	Y	N	Y		142
63	SIBI	LEHRI	BN/31/14/004	F	35	28/Feb/14	3	26/Mar/14	27/Mar/14	NVI	Y	Y	N	Y	216
64	HAVELI	HAVELI	AJ/51/14/002	F	120	16/Feb/14	3	17/Apr/14	19/Apr/14	NVI	Y	N	Y	Y	228
65	FR BANNU	FR BANNU	FT/69/14/016	M	10	18/Apr/14	0	26/Apr/14		NVI	Y	N	Y	Y	167
66	KHYBER	BARA	FT/34/14/011	M	18	8/May/14	3	14/May/14		NVI	Y	Y	Y		147
67	KHYBER	BARA	FT/34/14/015	M	12	2/Jun/14	1	13/Jun/14		NVI	Y	N	Y		122
68	WAZIR-N	MIR ALI	FT/64/14/111	F	18	28/May/14	0	12/Jul/14	13/Jul/14	EV	Y	UK	UK	Y	127
69	WAZIR-N	RAZMAK	FT/64/14/121	M	24	28/Jun/14	0	8/Aug/14	9/Aug/14	NVI	Y	N	Y		96
70	WAZIR-N	MIRAN SHAH	FT/64/14/124	F	6	27/Jun/14	0	22/Aug/14	24/Aug/14	VACC	Y	Y	Y		97
71	WAZIR-N	MIR ALI	FT/64/14/118	F	24	4/Jun/14	0	2/Aug/14	3/Aug/14	NVI	Y	Y	Y		120

€ Based on recall of parents
* Afp.rec Data as of 01-10-2014

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.