



**World Health
Organization**

Weekly AFP Surveillance Update Pakistan

Week 41 (*Ended on 11th October, 2014*)

AFP Surveillance



National Surveillance Cell Federal EPI

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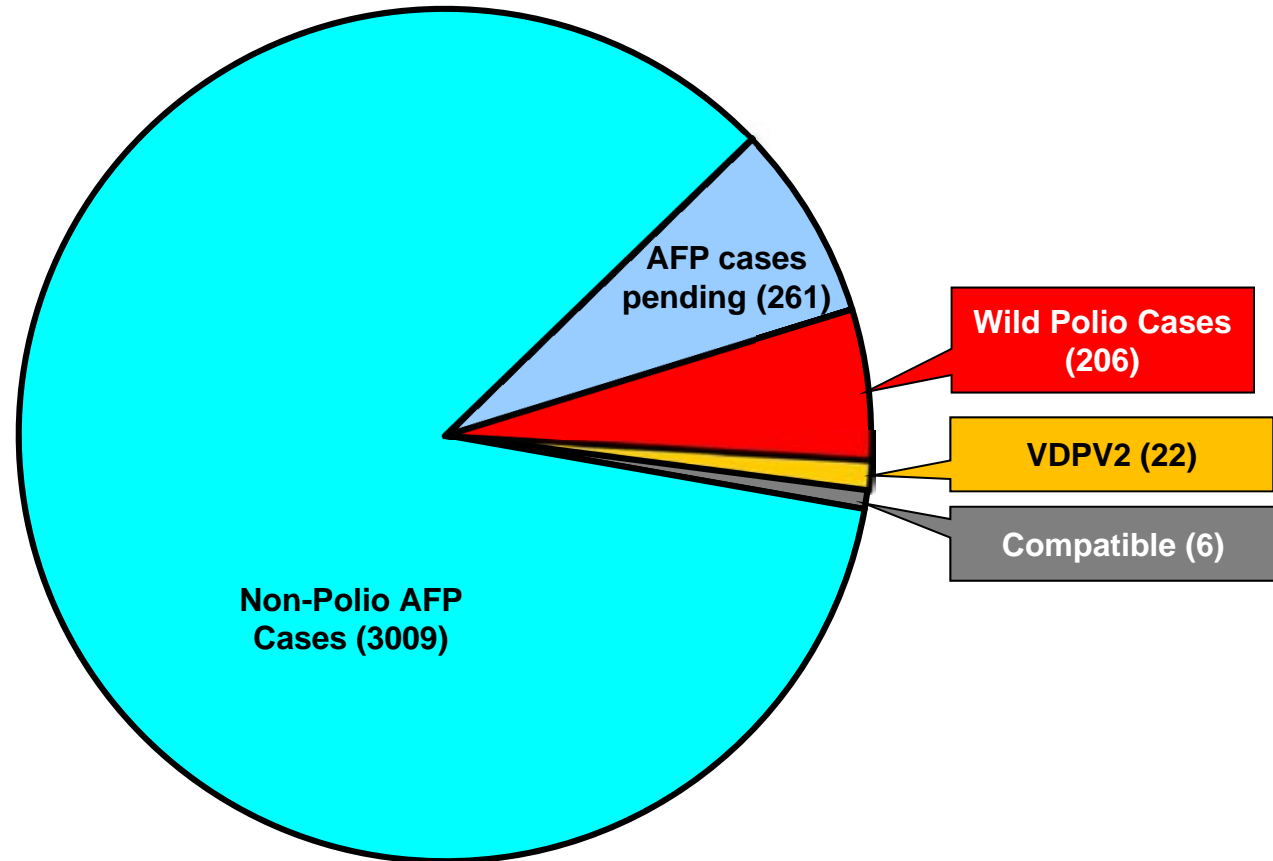
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AFP Case Profile, 2014*



Total AFP Cases Reported = 3504

**^54 Inadequate cases pending classification by ERC;
^101 Inadequate cases not due for FUP
^106 Pending in the Lab**

* Afp.rec Data as of 09-10-2014

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	42	6	8	22-Sep -14
FATA / FR Areas	40	136	4	4	19-Sep -14
Punjab	4	3	4	3	18-Sep-14
Balochistan	0	6	0	2	11-Sep-14
Sindh	5	19	4	9	04-Sep-14
Pakistan	58	206	18	26	22-Sep-14

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

* Afp.rec Data as of 09-10-2014

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	W/PV 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

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	Asymetric Paralysis	Rapid Progression	REFUSAL	W/PV 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

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	Asymetric Paralysis	Rapid Progression	REFUSAL	W/PV TYPE	GENETICS
								Routine	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

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
								Routine	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

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	Asymetric Paralysis	Rapid Progression	REFUSAL	W/PV TYPE	GENETICS
								Routine	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

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
								Routine	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

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
								Routine	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 09-10-2014

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	GENETICS
								Routine	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	R4B2
174	FATA	KHYBER	BARA	FT/34/14/080	F	12	14-Sep-14	0	1	Y	Y	Y	N	NSL1	R4B5
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

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	Asymetric 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	R4B5
186	FATA	KHYBER	BARA	FT/34/14/084	F	11	15-Sep-14	0	1	Y	Y	Y	N	NSL1	R4B5
187	FATA	KHYBER	BARA	FT/34/14/085	M	13	16-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B5
188	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/096	M	4	8-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B5
189	KPAKHTINKHWA	PESHAWAR	PESHAWAR	KP/30/14/101	M	8	20-Sep-14	7+	0	Y	Y	Y	N	NSL1	R4B5
190	KPAKHTUNKHWA	MARDAN	MARDAN	KP/40/14/087	F	4	17-Sep-14	3	0	Y	Y	Y	N	NSL1	R4B5
191	SINDH	KHIGADAP	GADAP	SD/63/14/034	M	18	3-Sep-14	0	0	Y	N	Y	N	NSL1	R4B5
192	FATA	KHYBER	BARA	FT/34/14/079	F	18	8-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B5
193	FATA	KHYBER	BARA	FT/34/14/090	M	20	17-Sep-14	0	1	Y	Y	Y	N	NSL1	R4B5
194	FATA	WAZIR-N	RAZMAK	FT/64/14/130	F	18	6-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B5
195	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/097	M	15	30-Aug-14	7	7	Y	Y	Y	N	NSL1	R4B5
196	KPAKHTUNKHWA	MARDAN	MARDAN	KP/40/14/089	M	17	16-Sep-14	0	0	Y	Y	Y	N	NSL1	R4B6
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

^Under investigation

* Afp.rec Data as of 09-10-2014

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	GENETI CS
								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	R4B5
200	FATA	KHYBER	BARA	FT/34/14/088	M	14	15-Sep-14	0	1	Y	N	Y	N	NSL1	R4B5
201	KPAKHTUNKHWA	NOWSHERA	NOWSHERA	KP/32/14/031	F	6	6-Sep-14	2	1	N	Y	Y	N	NSL1	R4B5
202	BALUCHISTAN	QUETTA	QUETTA CITY	BN/11/14/016	F	18	30-Aug-14	0	7	Y	Y	Y	N	NSL1	R4B2
203	FATA	KHYBER	BARA	FT/34/14/092	M	12	19-Sep-14	0	0	Y	Y	Y	N	NSL1	
204	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/102	F	22	22-Aug-14	0	2	N	N	Y	Y	NSL1	
205	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/103	M	7	12-Sep-14	3	0	Y	Y	Y	N	NSL1	
206	PUNJAB	SHEIKUPURA	SHEIKUPURA	PB/33/14/053	M	8	18-Sep-14	3	3	Y	N	Y	N	NSL1	

§ Security compromised area

New Case

^Under investigation

* Afp.rec Data as of 09-10-2014

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	383	267	0	0	25	7	69	18%	17	366	96%
February	368	271	0	0	35	10	42	11%	18	350	95%
March	391	267	0	0	41	10	68	17%	14	378	97%
April	419	277	0	0	12	3	109	26%	17	402	96%
May	505	314	0	0	20	4	149	30%	16	489	97%
June	425	303	0	0	16	4	87	20%	18	407	96%
July	398	255	0	0	11	3	101	25%	30	368	92%
August	504	298	6	3	18	4	143	28%	40	459	91%
September	439	167	113	18	14	3	91	21%	36	272	62%
October	11	0	10	1	0	0	0	0%	0	0	0%
Pakistan	3843	2419	129	22	192	5	859	22%	206	3491	91%

* Data as of 22-09-2014

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

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	SAs	Last 6 SAs	Last dose	Field	NSC	Diagnosis	Lab No.	Days Inoc	Culture update	
Isolates pending for ITSD																					
1	KHYBER *	1	#	#	FT/34/14/095	16-Sep-14	23	F	23-Sep-14	Y	#	#	#		Y	#	.	4827	12	L20B+	
2	WAZIR-N *	1	MIR ALI	SHAKTOI	FT/64/14/133	16-Sep-14	24	F	25-Sep-14	Y	0	0	0		Y	Y	POLIOMYELITIS	4810	12	L20B+	
3	LAKKIMRWT	1	LAKKIMRWT	LAKKIMRWT	KP/62/14/033	22-Sep-14	54	M	24-Sep-14	Y	0	2	2	29-Aug-14	N	N	INI NEURIMS	4800	4	L20B+	
4	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	Unmonitored Trauma left eye	4618	4	P1	Discordant U
Reported urgent (by field / NSC criteria)																					
5	PISHIN *	1	PISHIN	BATAZAI	BN/12/14/009	28-Sep-14	11	F	29-Sep-14	Y	0	6	2	15-Sep-14	Y	Y	POLIOMYELITIS	4880	10	UP	SERVICE DELIVER ISSUES
6	QUETTA	1	QUETTA CITY	GEOSIDE	BN/11/14/019	25-Sep-14	18	F	25-Sep-14	Y	3	0	0		N	Y	MENINGITIS	4819	13	UP	REFUSAL
7	LASBELA *	3	HUB	SAKRAN	BN/55/14/005	24-Sep-14	2	M	01-Oct-14	Y	0	0	0		Y	Y	POLIOMYELITIS	4882	10	UP	
8	FR BANNU *	1	FR BANNU	JANI KHEL	FT/69/14/025	25-Sep-14	9	M	29-Sep-14	Y	0	1	1	22-Aug-14	Y	#	POLIO	4903	10	UP	
9	KHYBER *	1	#	#	FT/34/14/096	26-Sep-14	12	M	29-Sep-14	#	#	#	#	19-Sep-14	Y	#	.	4922		UP	
10	KHYBER *	1	#	#	FT/34/14/098	01-Oct-14	11	M	03-Oct-14	#	#	#	#		Y	#	.	4958		UP	
11	KHYBER *	1	#	#	FT/34/14/099	27-Sep-14	12	F	07-Oct-14	#	#	#	#		Y	#	.	4957		UP	
12	WAZIR-S	1	WANA	TOI KHUWLA	FT/65/14/036	17-Sep-14	10	M	25-Sep-14	Y	1	1	0		Y	Y	POLIOMYELITIS	4829	13	UP	
13	WAZIR-S *	1	BIRMAL	SHIN WARSAK	FT/65/14/037	22-Sep-14	9	M	27-Sep-14	Y	0	0	0		Y	Y	SUSPECTED POLIO	4889	10	UP	
14	WAZIR-S *	1	WANA	GHAWA KHUWA	FT/65/14/039	23-Sep-14	8	F	30-Sep-14	Y	0	0	0		Y	Y	GES	4920	10	UP	
15	PESHAWAR *	1	#	#	KP/30/14/105	30-Sep-14	10	M	05-Oct-14	#	#	#	#		Y	#	.	4955		UP	
16	KHIGADAP *	1	GADAP	5	SD/63/14/038	20-Sep-14	18	M	27-Sep-14	N	0	5	5	20-Sep-14	N	Y	.	4849	12	UP	REFUSAL
17	KHISITE *	1	SITE	4	SD/78/14/011	12-Sep-14	40	F	25-Sep-14	Y	3	7+	3	21-May-14	Y	N	TRAUMATIC NEURIMS	4840	13	UP	REFUSAL
18	MIRPURKHAS *	4	H.B.MUREE	MIRPUR OLD	SD/31/14/057	27-Sep-14	49	F	29-Sep-14	Y	3	7+	6	09-Sep-14	Y	N	TRAUMATIC NEURIMS	4860	12	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 U Pending for genomic sequencing

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

Basic information										OPV doses				Urgent		Prov	Lab update			Remarks	
S. #	District	Prio rity	Tehsil	Union council	Epid number	Date of Onset	Age (M)	S e x	Date of 1st stool	Stool Adeq	RI	SIAs	Last 6 SIAs	Last dose	Field	NSC	Diagnosis	Lab No.	Days Inoc	Culture update	
19	SANGHAR *	4	KHIPRO	KHORI	SD/32/14/025	23-Sep-14	6	M	28-Sep-14	Y	2	2	2	08-Sep-14	N	Y	APP	4857	12	UP	

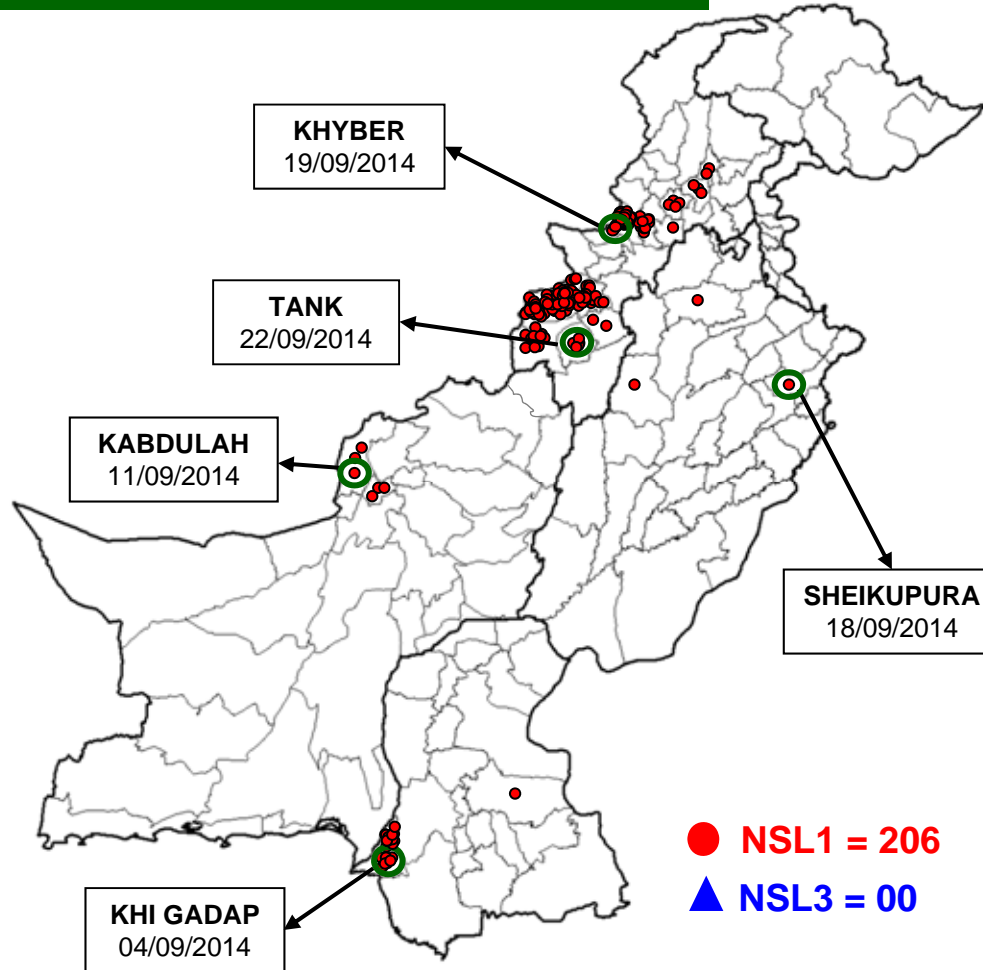
* New addition § New results #Data not available † NSC Criteria = Fever , Rapid Progress, Age < 48 months and OPV Doses <7 UP = Under process
 Urgent (Field/NSC) / Inadequate specimens / Age 12-35 months / Zero OPV dose ‡ Pending for genomic sequencing

Comparison of environmental sampling results, 2013-14

DISTRICT	2013			2014			Last
	TOTAL	WILD		TOTAL	WILD		
	n	n	%	n	n	%	
LAHORE	49	0	0%	45	17	38%	15-Sep-14
MULTAN	28	2	7%	26	1	4%	19-Jul-14
RAWALPINDI	9	4	44%	15	5	33%	10-Sep-14
FAISALABAD	29	1	3%	25	0	0%	03-Jan-13
KHIGIQBAL	20	3	15%	18	12	67%	05-Aug-14
KHIGADAP	25	8	32%	26	13	50%	19-Sep-14
KHIBALDIA	19	0	0%	17	9	53%	04-Sep-14
SUKKUR	20	0	0%	18	3	17%	10-Jul-14
HYDERABAD	10	7	70%	9	6	67%	03-Sep-14
JACOBABAD	0	0		4	1	25%	15-Aug-14
PESHAWAR	19	16	84%	22	11	50%	10-Sep-14
QUETTA	27	1	4%	26	9	35%	20-Sep-14
ISLAMABAD	0	0	-	7	0	0%	-
PAKISTAN	255	42	16%	258	87	35%	20-Sep-14

Map1: Distribution of Wild Polio cases Pakistan 2014*

Districts/ Towns with Wild Polio cases = 26



● NSL1 = 206
▲ NSL3 = 00

Province/ Country	Date of Last Case		Number of cases 2013	
	P1	P3	P1	P3
FATA	Sep, 2014	Apr, 2012	136	-
KHYBER-PAKHTUNKHWA	Sep, 2014	Oct, 2010	42	-
BALUCHISTAN	Sep, 2014	Apr, 2010	6	-
SINDH	Sep, 2014	Jan, 2010	19	-
PUNJAB	Aug, 2014	Jun, 2010	3	-
AJK	June, 2000	Jun, 2000	-	-
GILGIT-BALTISTAN	Aug, 2012	-	-	-
ISLAMABAD	Sep, 2008	Sep, 2008	-	-
PAKISTAN	Sep, 2014	Apr, 2012	206	-

○ District with last polio case in province

Cases randomly placed
in districts

— Provincial Boundary
— Districts Boundary

* Afp.rec Data as of 09-10-2014

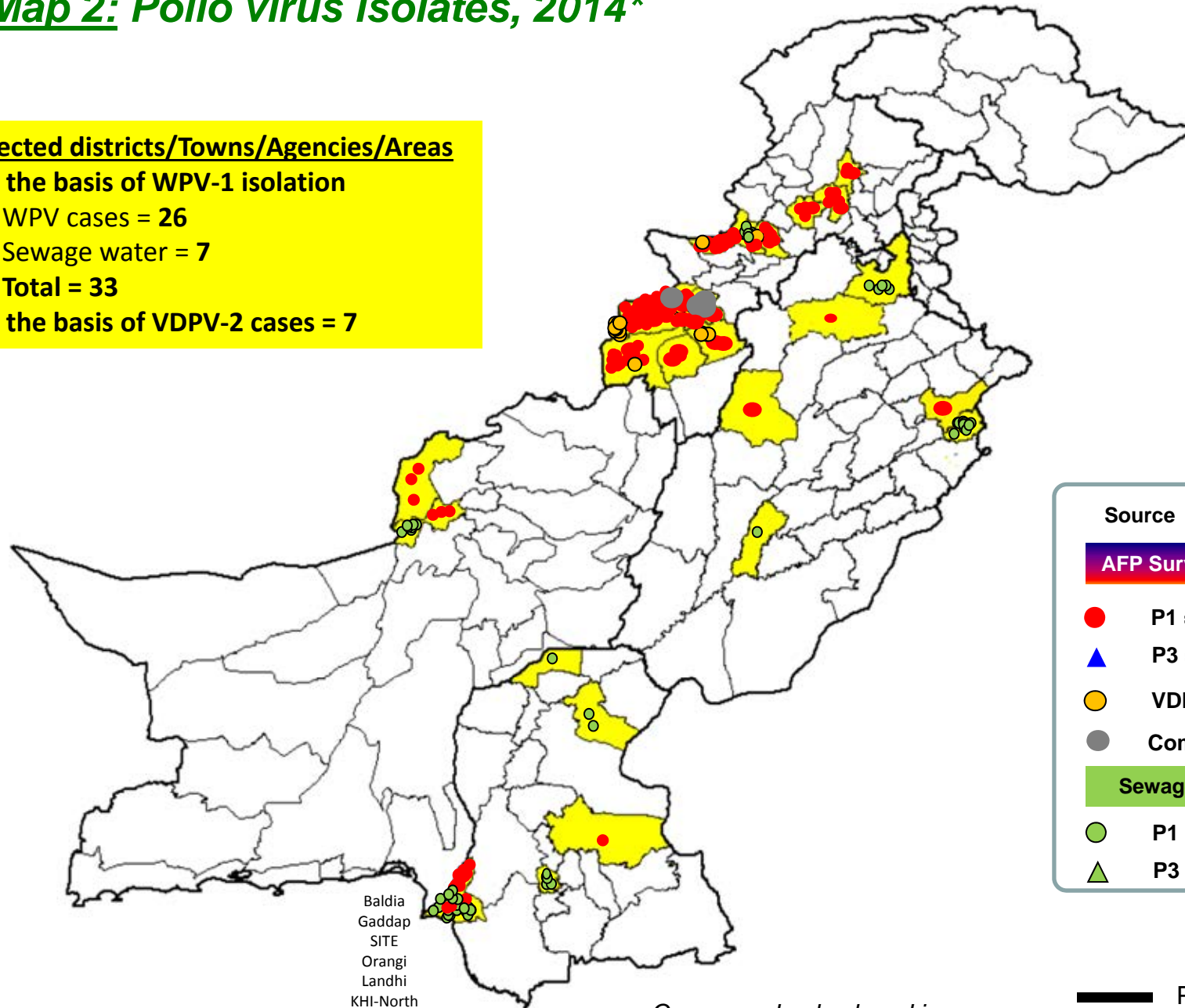
Map 2: Polio virus isolates, 2014*

Infected districts/Towns/Agencies/Areas

On the basis of WPV-1 isolation

- WPV cases = 26
- Sewage water = 7
- Total = 33

On the basis of VDPV-2 cases = 7



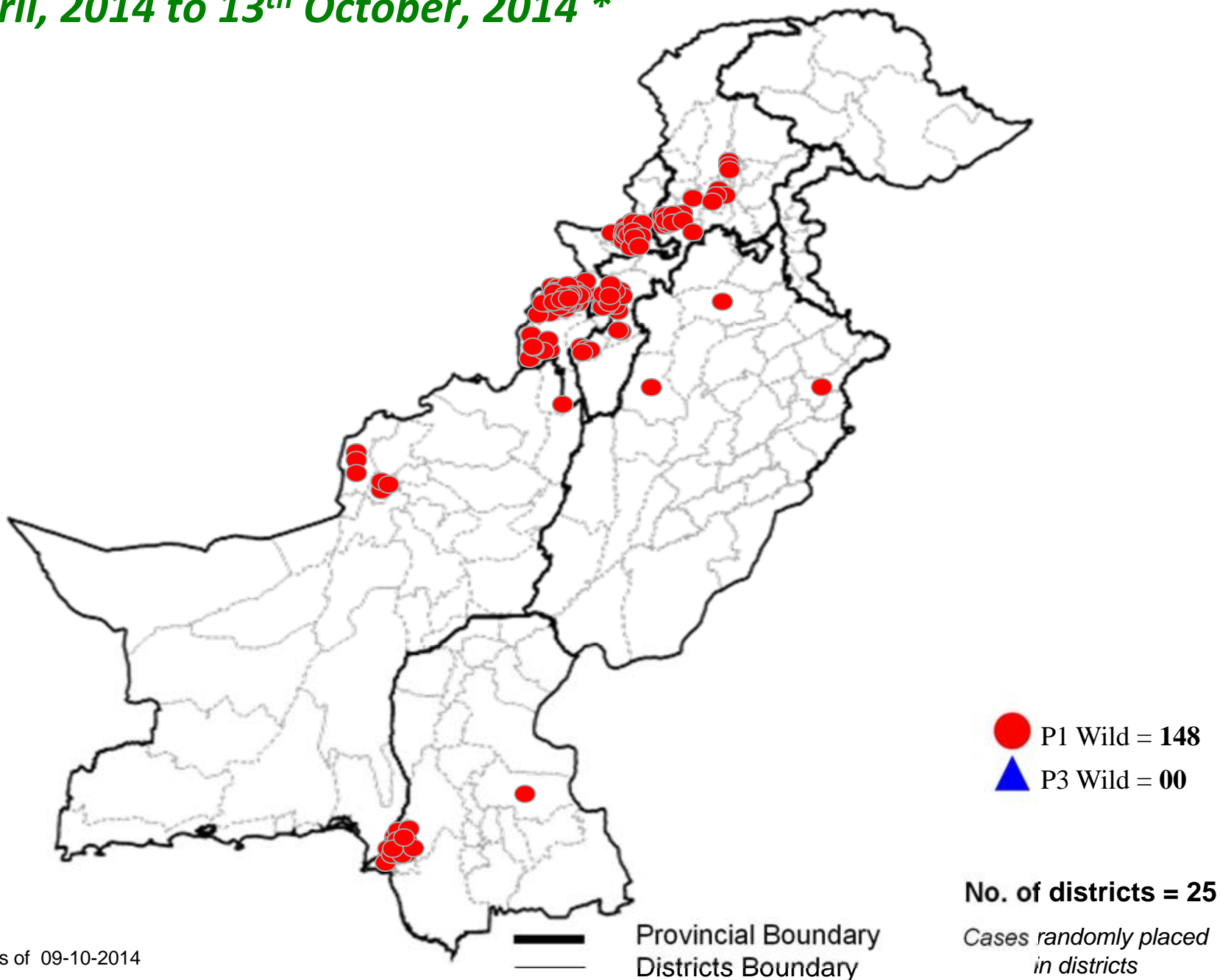
Baldia
Gaddap
SITE
Orangi
Landhi
KHI-North
KHI-Liaqat
KHI-Binqasim

Cases randomly placed in districts

— Provincial Boundary
— Districts Boundary

* Afp.rec Data as of 09-10-2014

**Map 3: Wild Polio cases in the last 6 months;
14th April, 2014 to 13th October, 2014 ***



* Afp.rec Data as of 09-10-2014

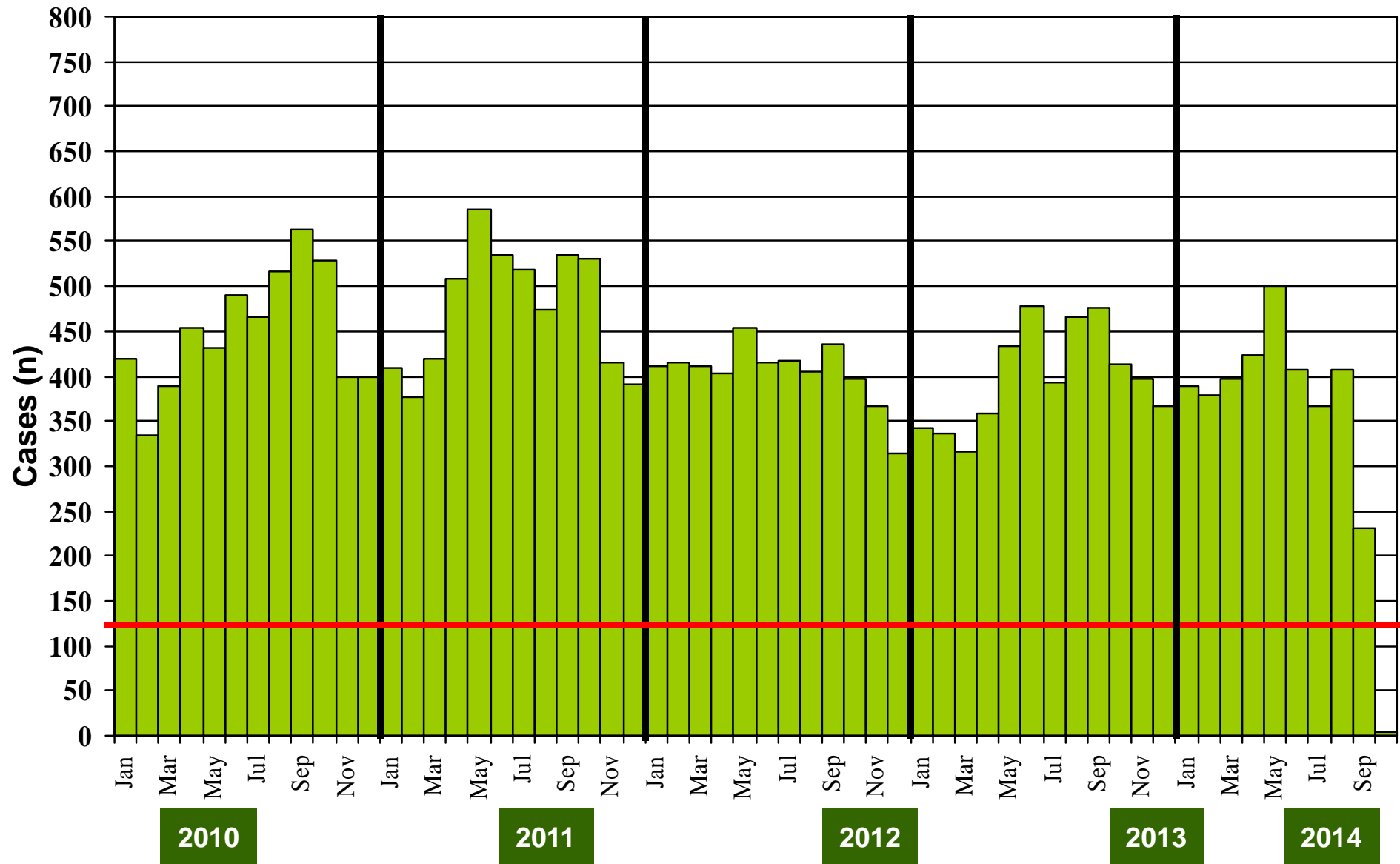
**Table 4: Distribution of AFP Cases By Week of Onset ^
Pakistan 2014* [Week number/Ending on]**

PROVINCE	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	W 40 04 Oct 2014
PUNJAB	51	58	45	45	33	33	54	59	48	48	49	54	45	27	0
SINDH	20	14	15	22	12	17	13	20	24	12	25	22	21	19	6
FATA	7	2	7	4	14	13	16	14	19	17	13	12	18	4	0
BALUCHISTAN	4	6	6	2	7	5	3	6	6	3	3	8	4	5	3
AJK	2	0	1	0	0	1	0	1	2	3	2	0	0	0	0
GILGIT BILTISTAN	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
ISLAMABAD	1	1	0	0	1	1	0	0	0	0	0	1	0	2	0
KPAKHTUNKHWA	20	22	19	18	15	28	30	23	24	17	20	23	20	9	1
PAKISTAN	105	103	93	91	82	98	116	123	123	100	112	120	110	66	10

* Afp.rec & Afplab.rec: Data as of 09-10-2014

^ MMWR Epidemiological Weeks

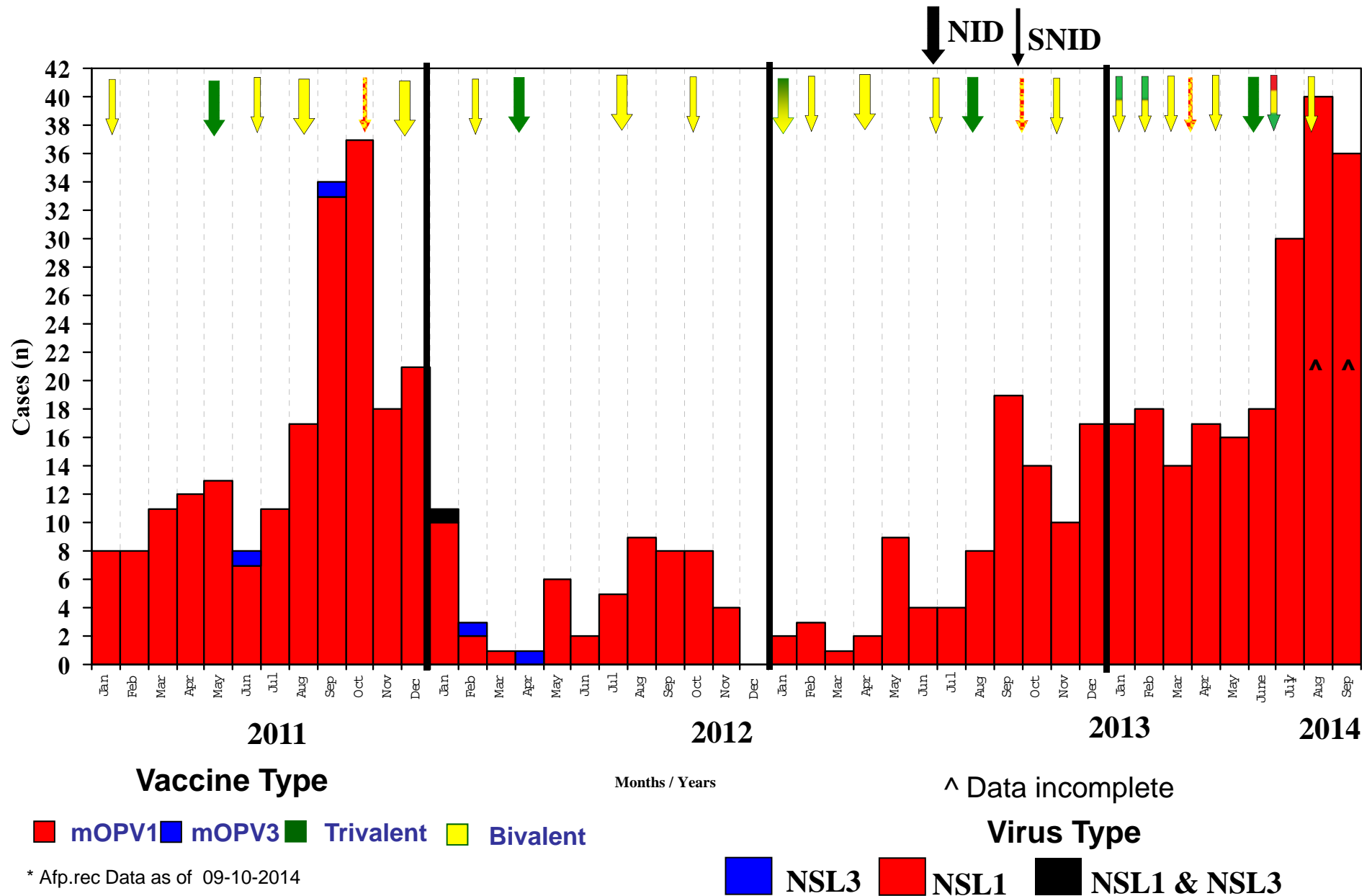
Graph 1: Distribution of AFP Cases by Month, Pakistan 2010-2014*



* Afp.rec Data as of 09-10-2014

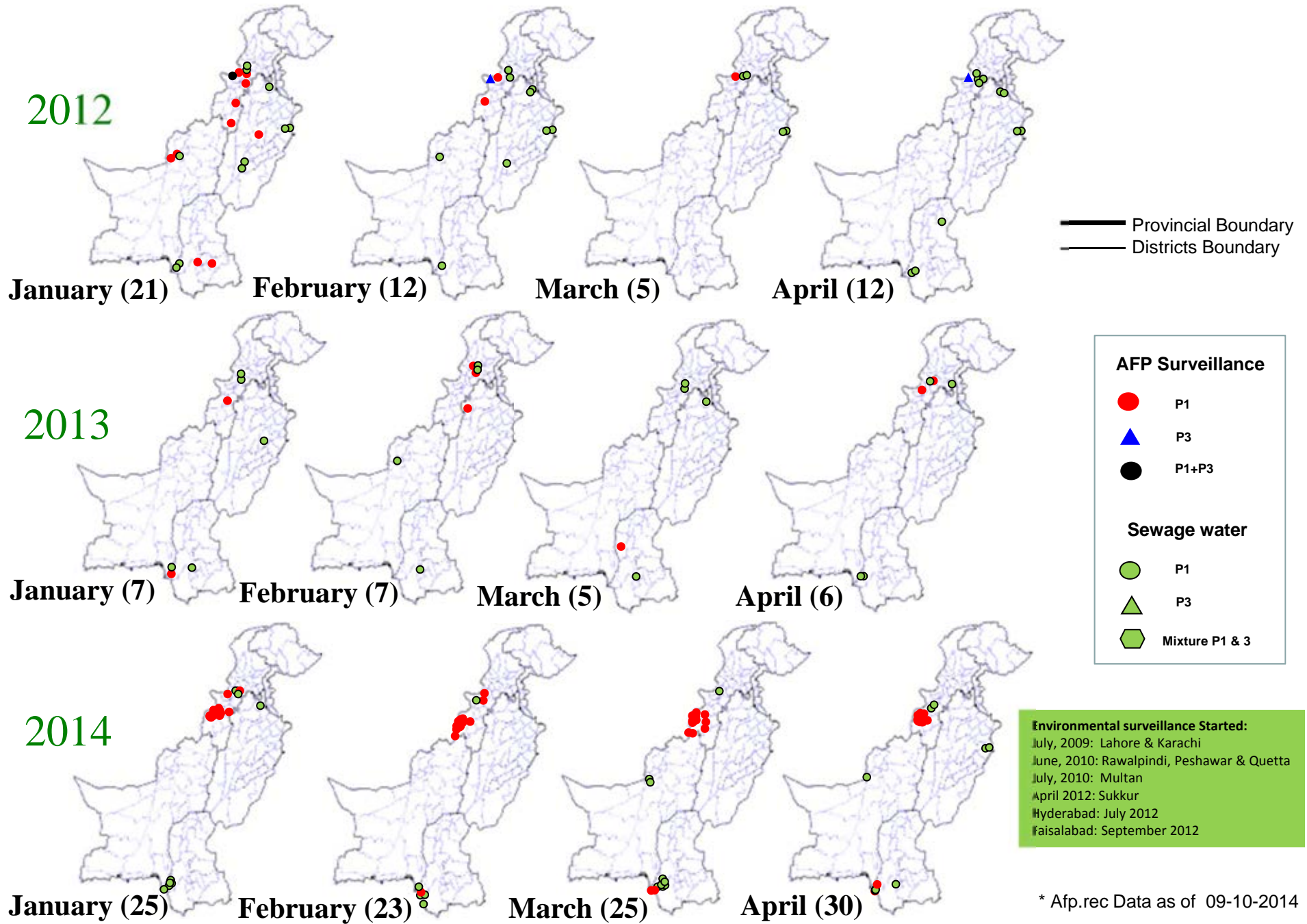
@ Non-polio AFP rate of 2/100,000 children < 15 years

Confirmed Polio Cases By Poliovirus Type, 2011-2014*

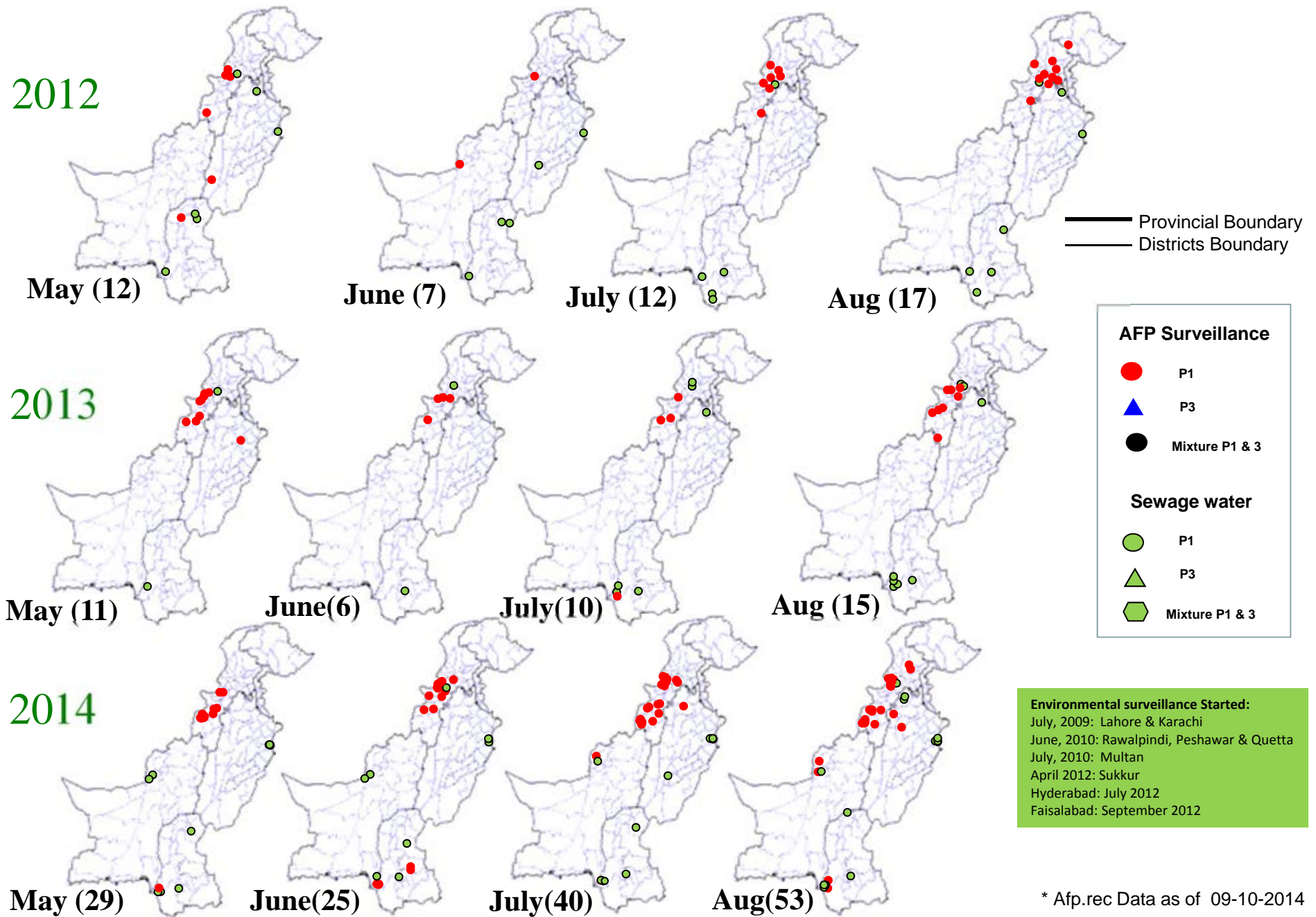


* Afp.rec Data as of 09-10-2014

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

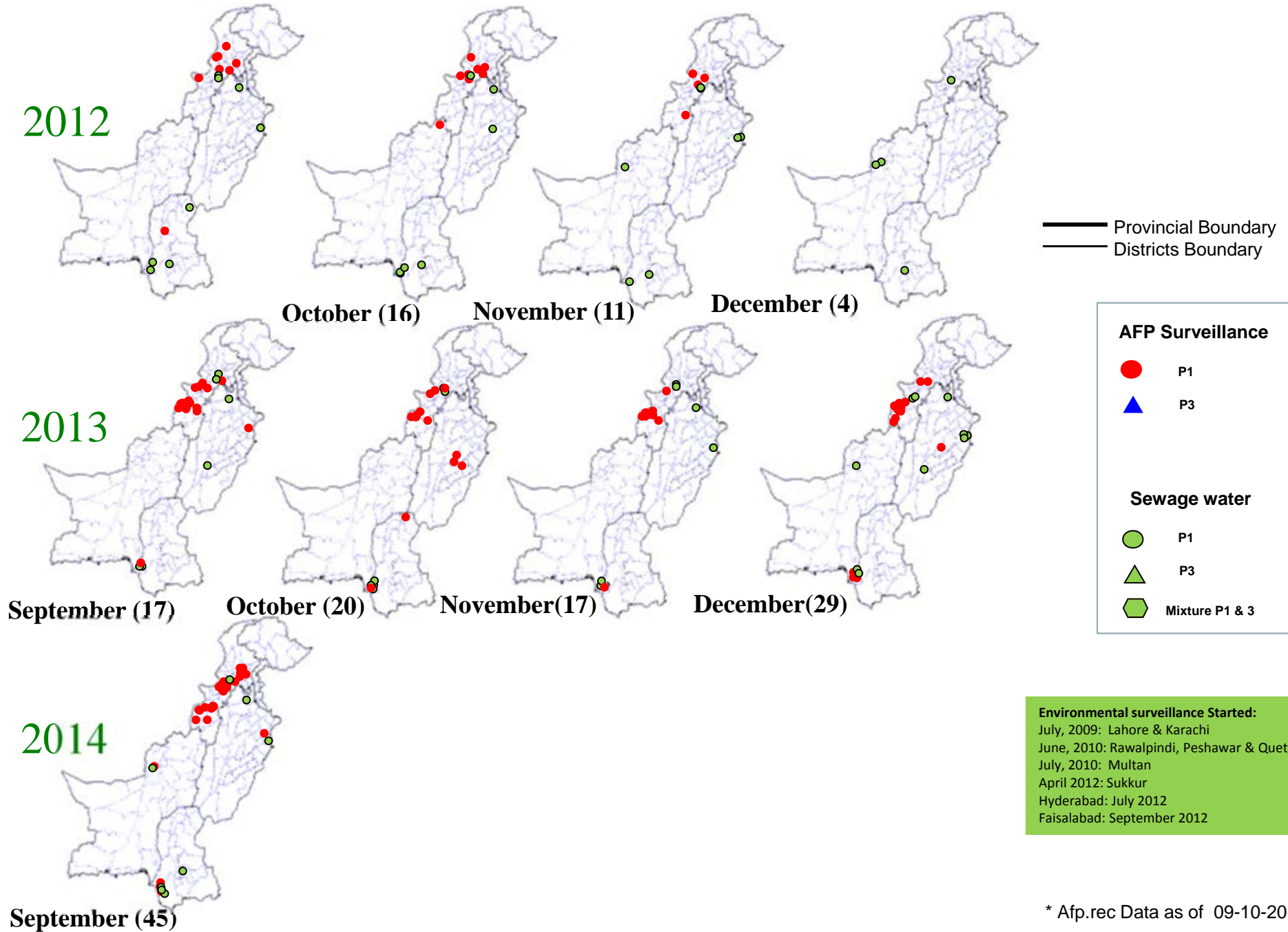


Map 4.1: Monthly Comparison of P1 & P3 Polio Cases/Isolates 2012-2014*



* Afp.rec Data as of 09-10-2014

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

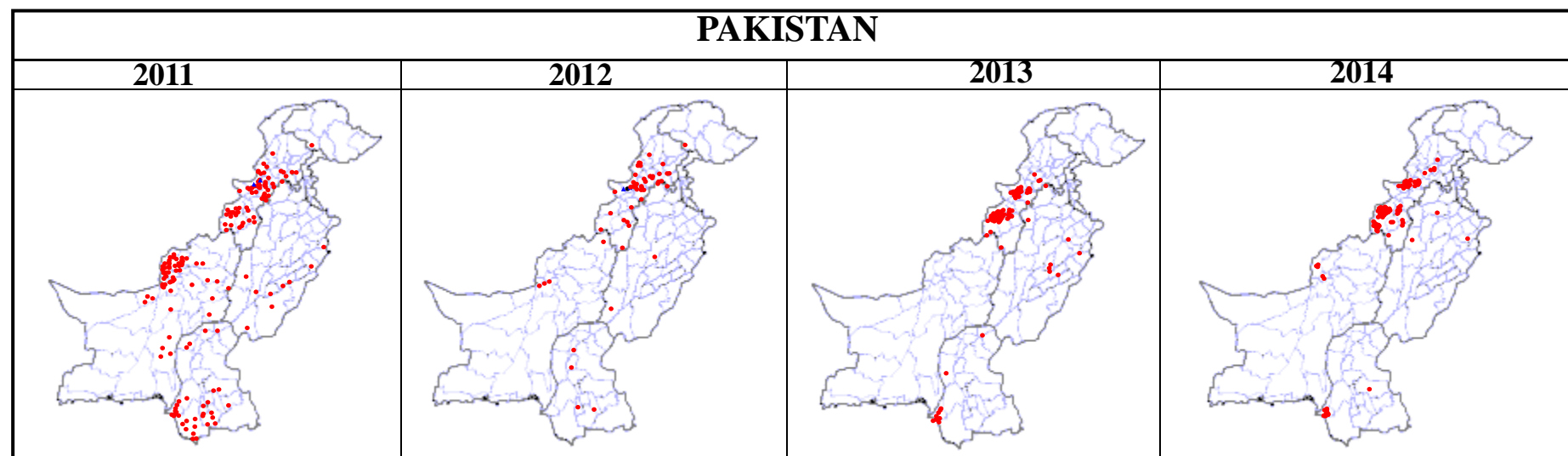


* Afp.rec Data as of 09-10-2014

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	3	0	-	-	-	9	2	7	3
SINDH	33	4	10	19	0	-	-	-	33	4	10	19
KP	23	27	11	42	0	-	-	-	23	27	11	42
FATA^	57	17	65	136	2	2	-	-	59	20^	65	136
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	206	2	2	-	-	198	58	93	206

^ FATA reported mixture of NSL1 & NSL3



* Afp.rec Data as of 09-10-2014

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

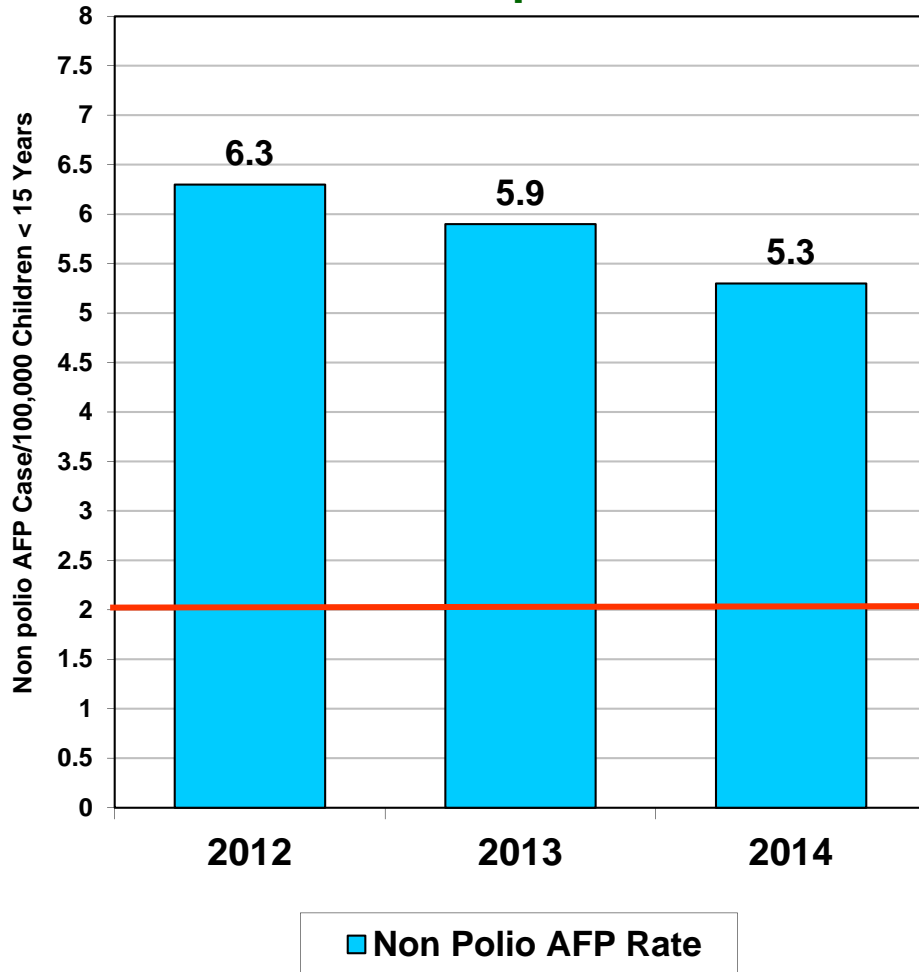
REGION	0 dose				1-2 doses				3 doses				4-6 doses				7+ doses			
	11	12	13	14	11	12	13	14	11	12	13	14	11	12	13	14	11	12	13	14
Central Punjab	0%	0%	0%	0%	1%	0%	0%	0%	2%	0%	1%	2%	6%	4%	7%	4%	92%	95%	91%	94%
North Punjab	0%	0%	0%	0%	1%	0%	1%	1%	1%	0%	0%	1%	5%	4%	4%	3%	93%	96%	96%	94%
South Punjab	0%	0%	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%	8%	1%	1%	5%	6%	0%	2%	0%	3%	6%	6%	6%	7%	86%	90%	88%	76%
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%	1%	3%	2%	2%	4%	95%	95%	95%	91%
North Khyber Pakhtunkhwa	1%	2%	1%	3%	2%	2%	1%	1%	1%	2%	1%	2%	7%	9%	7%	9%	90%	85%	91%	84%
South Khyber Pakhtunkhwa	2%	2%	1%	3%	4%	1%	0%	4%	4%	1%	1%	2%	7%	9%	4%	5%	83%	87%	95%	87%
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%	9%	5%	3%	6%	3%	11%	12%	6%	4%	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%	71%
BALOCHISTAN	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 09-10-2014

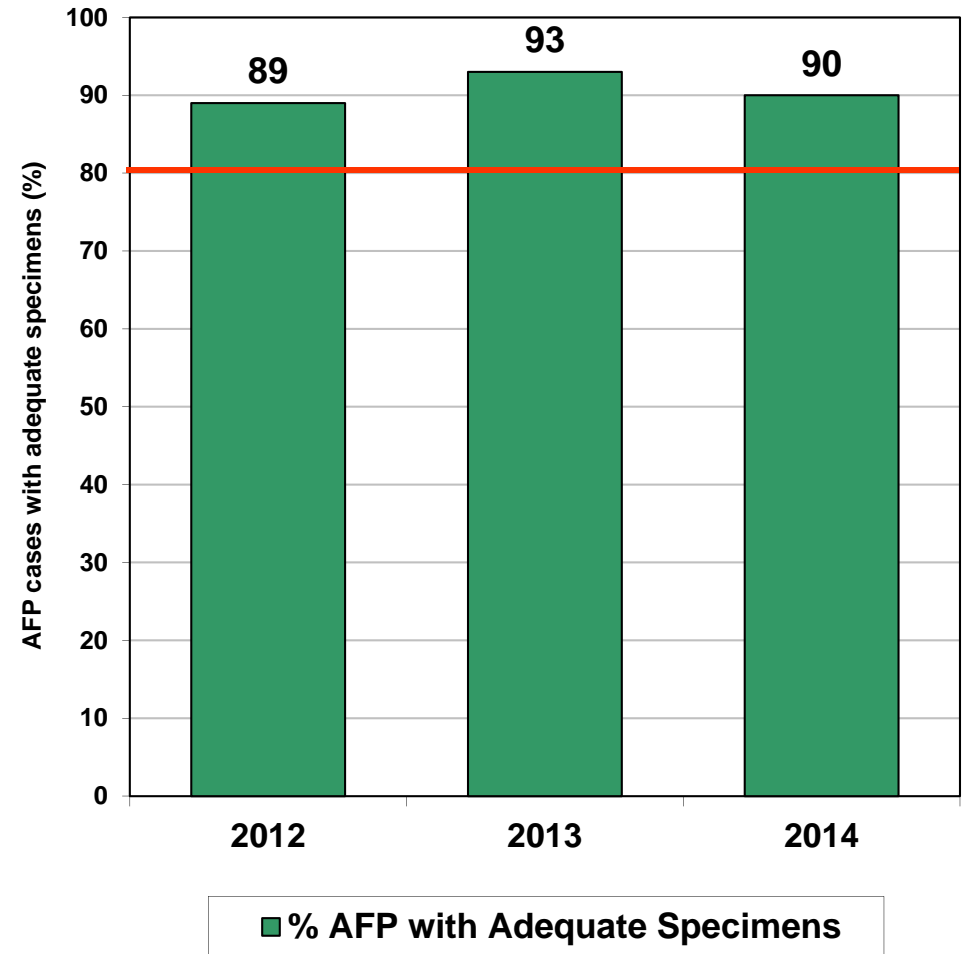
Key Surveillance Indicators; 2012-2014*

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

Graph 3



Graph 4

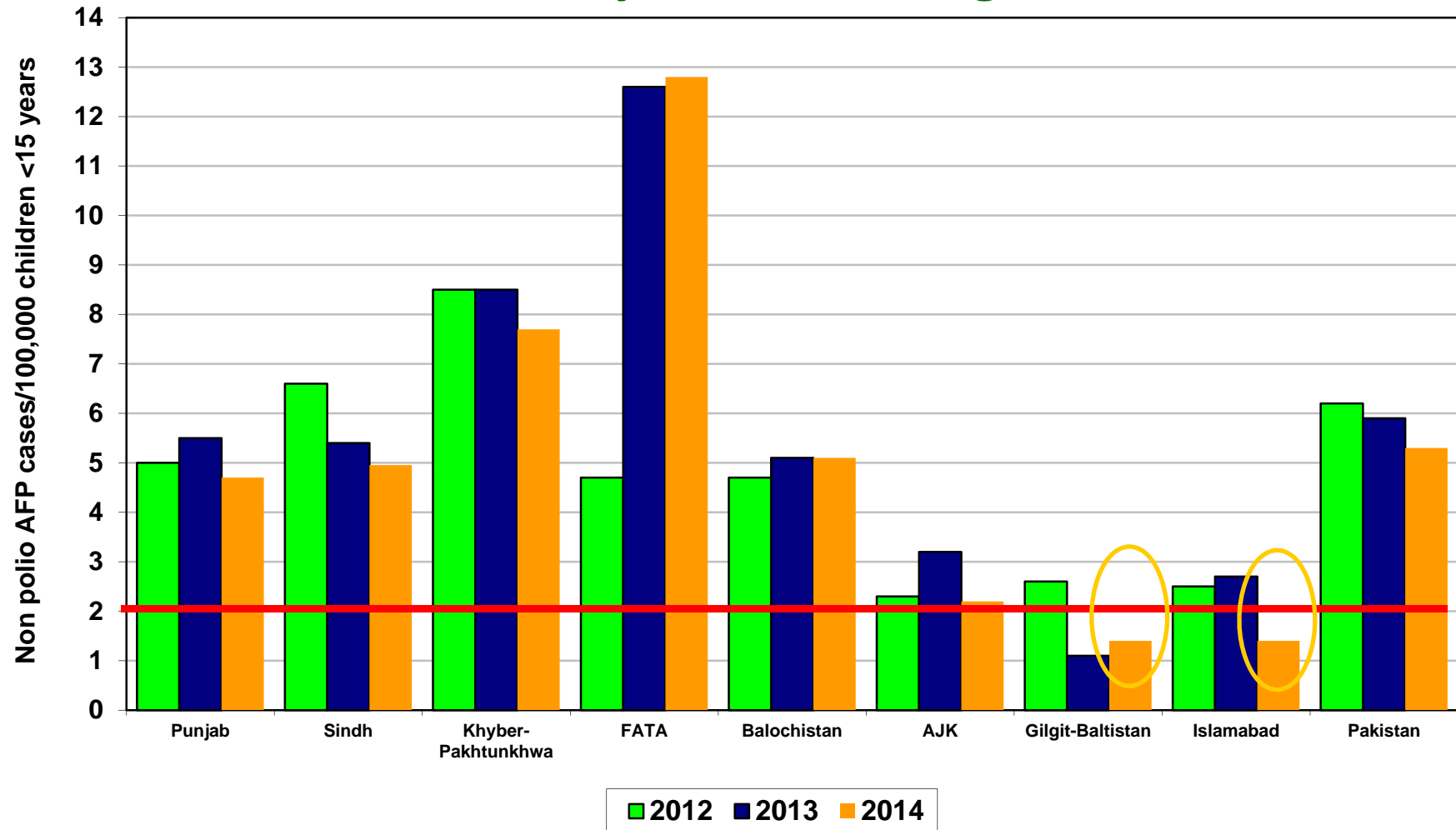


Non Polio AFP rate Up to Week No. 40 ended on 04th Oct, 2014

Target

* Afp.rec Data as of 09-10-2014

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

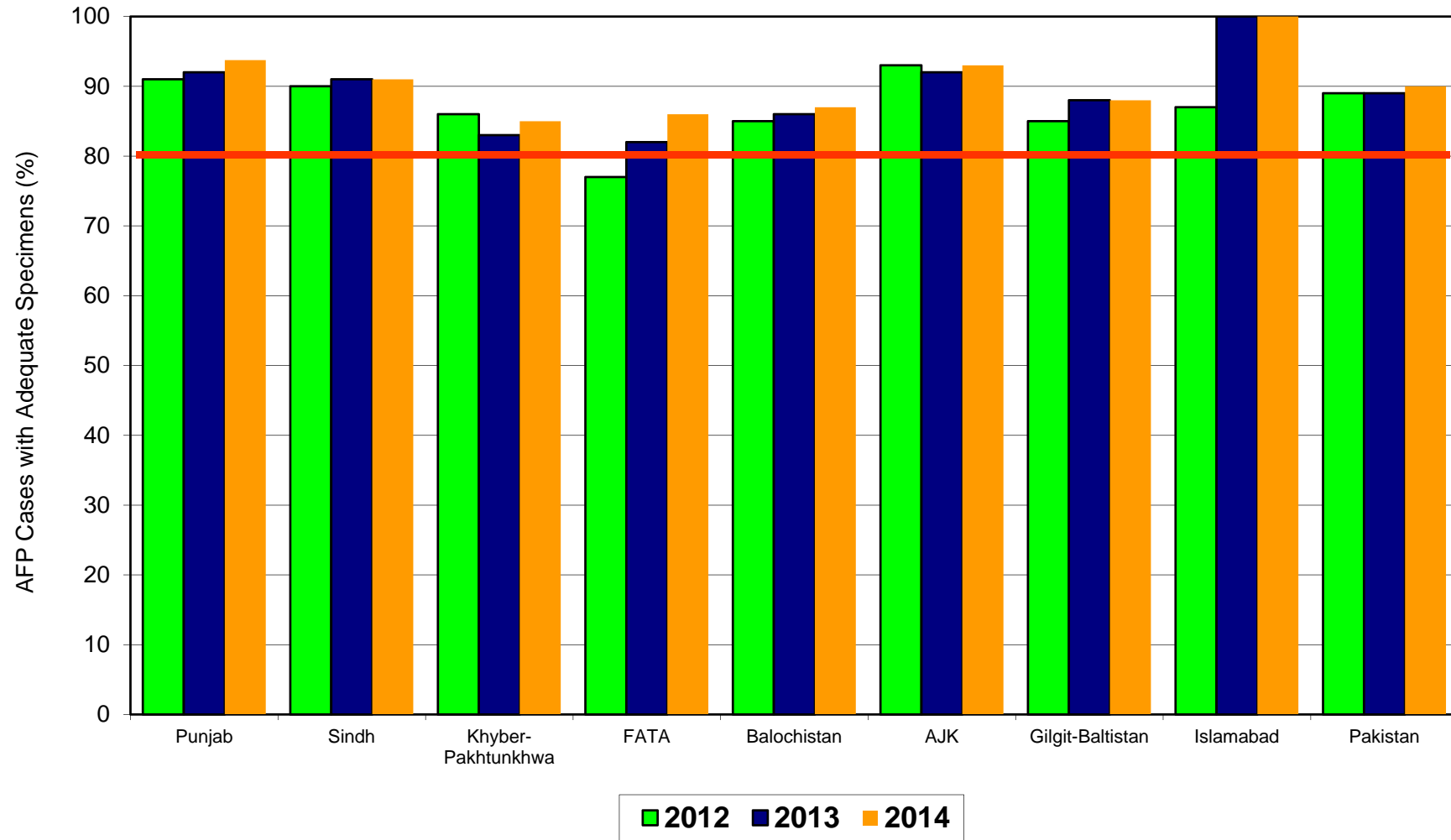


Non Polio AFP rate Up to Week No. 40 ended on 04th Oct, 2014

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

* Afp.rec Data as of 09-10-2014

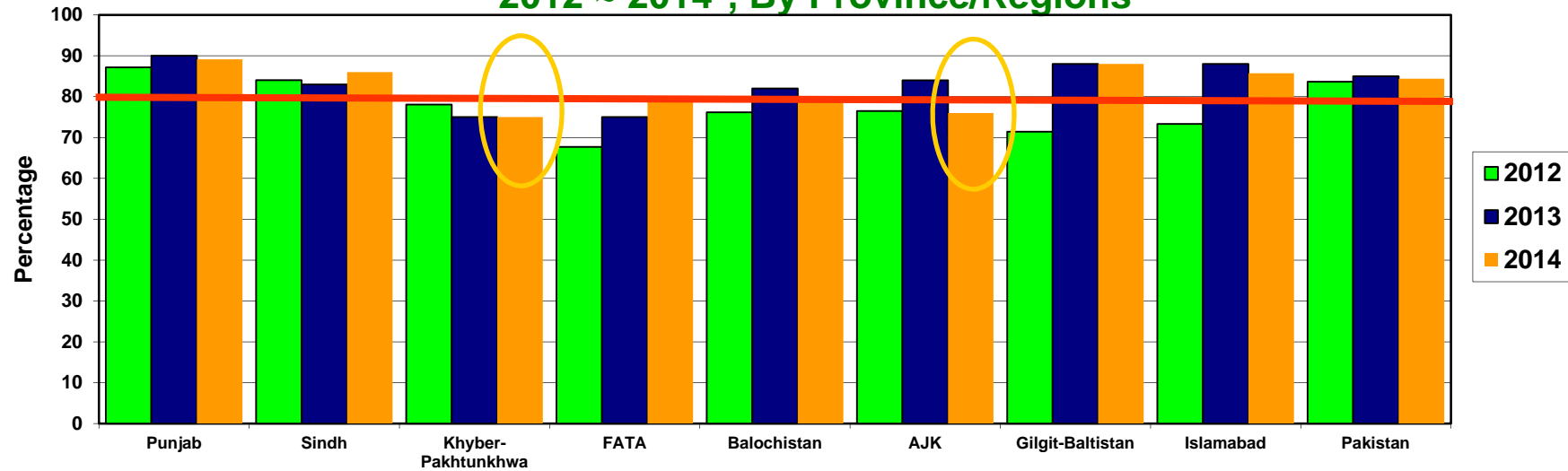
Percent AFP Cases with Adequate Specimens By Province/Regions, 2012-2014*



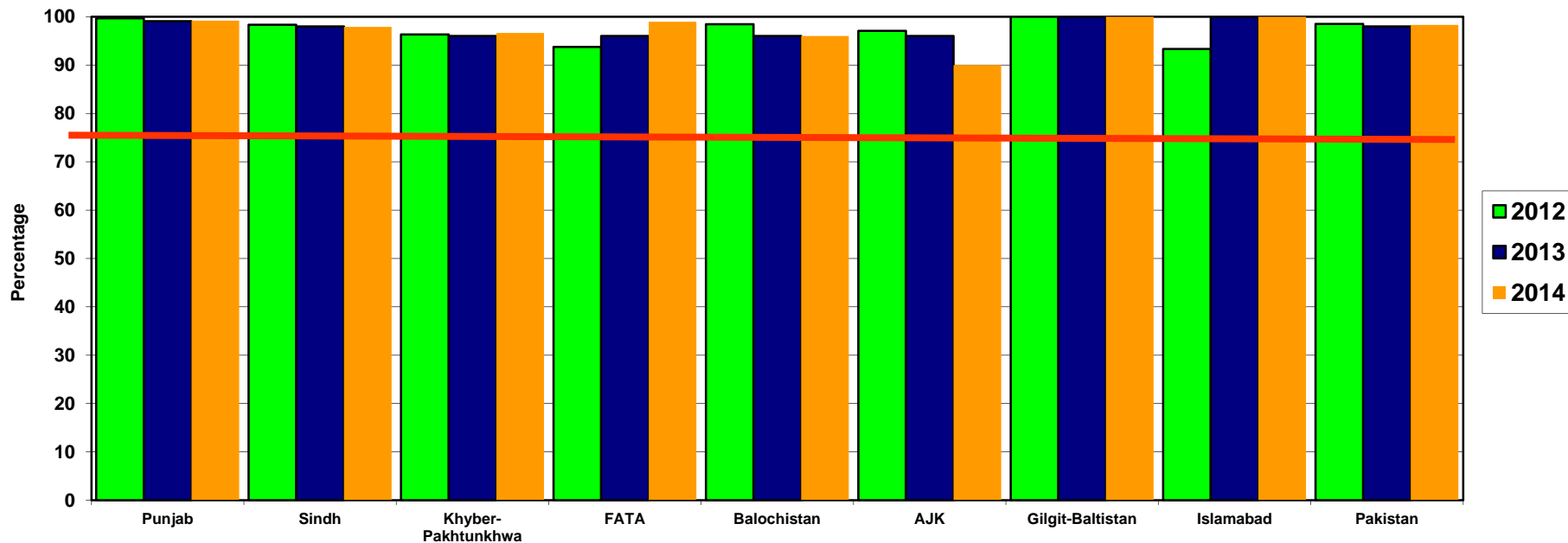
* Afp.rec Data as of 09-10-2014

Target Adequate Sample cases = 80%

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



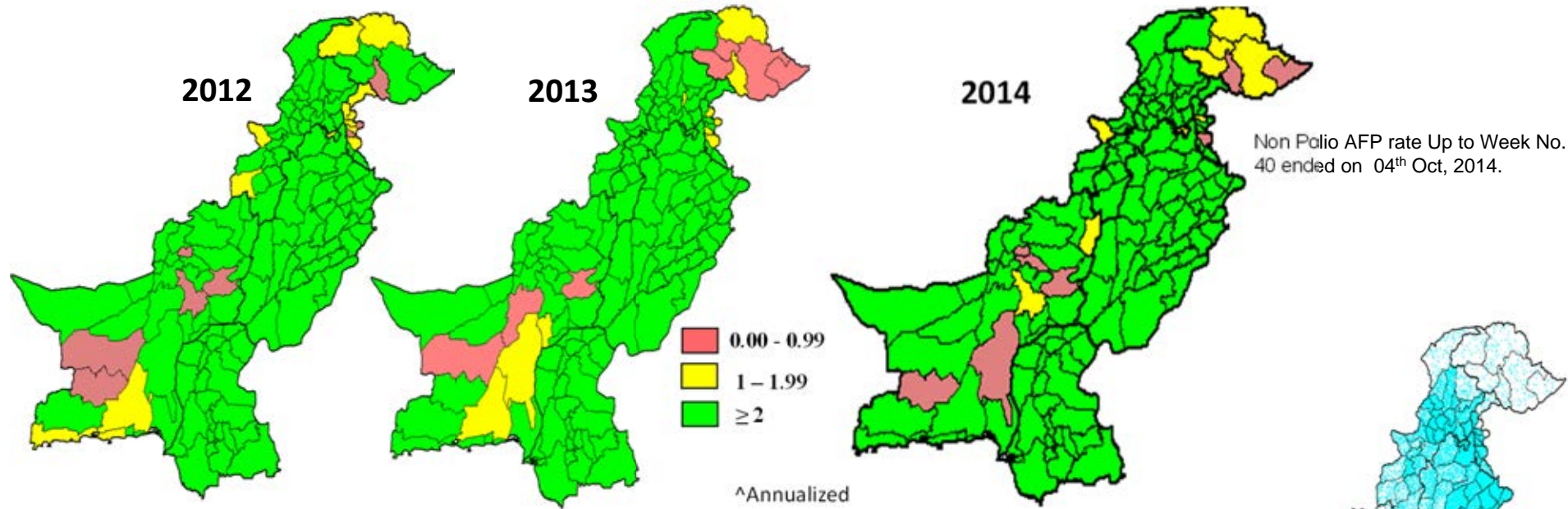
**Graph 6: Percent AFP Cases Investigated within 48 hours of notification
2012 ~ 2014*, By Province/Regions**



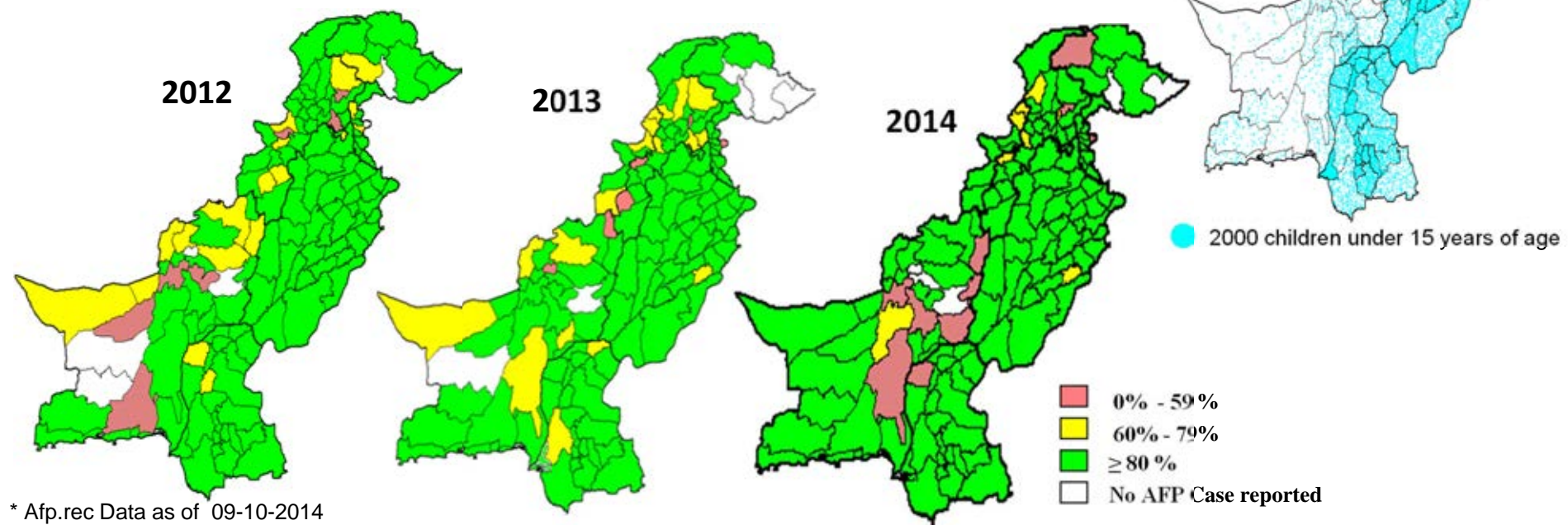
* Afp.rec Data as of 09-10-2014

— Target

Non-Polio^ AFP Rate by District



Percent AFP Cases with Adequate Specimens, by District



* Afp.rec Data as of 09-10-2014

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	DOSE€	DSTOOL1	DSTOOL2	LAB	FEVER	ASVM	PROG	FUP	PEND (DAYS)
1	BAHWLNAGAR	CHISHTIAN	PB/73/14/033	M	108	13-05-14	7+	02-06-14	03-06-14	NVI	N	N	Y		149
2	DGKHAN	DGKHAN	PB/81/14/085	M	12	05-07-14	7+	26-07-14	27-07-14	NVI	Y	Y	Y	Y	96
3	DGKHAN	DGKHAN	PB/81/14/097	M	12	08-07-14	7+	LATE NOTIFIED			Y	Y	Y		93
4	FAISALABAD	FAISALABAD CITY	PB/51/14/050	M	168	27-05-14	7+	17-06-14	19-06-14	NVI	Y	Y	Y		135
5	FAISALABAD	JARANWALA	PB/51/14/060	M	24	23-06-14	7+	11-07-14	12-07-14	EV	N	N	UK		108
6	FAISALABAD	CHAK JHUMRA	PB/51/14/085	F	18	06-07-14	7+	31-08-14	01-09-14	EV	N	Y	Y	Y	95
7	GUJRAT	GUJRAT	PB/23/14/026	F	102	18-06-14	3	20-06-14		NVI	N	N	Y		113
8	JHANG	JHANG	PB/53/14/024	M	30	21-05-14	7+	23-06-14	24-06-14	VACC	Y	N	Y		141
9	JHELUM	JHELUM	PB/14/14/017	M	24	21-06-14	7+	07-07-14	08-07-14	NVI	N	N	UK	Y	110
10	LAHORE	DATA GUNJ BUKSH TOWN	PB/31/14/111	F	20	08-07-14	3	26-08-14	27-08-14	NVI	N	Y	Y		93
11	MBDIN	PHALIA	PB/24/14/015	F	60	02-07-14	7+	23-07-14	24-07-14	NVI	N	N	Y		99
12	MUZFARGARH	MUZFARGARH	PB/83/14/024	M	54	19-04-14	7+	26-04-14		EV	Y	N	Y		173
13	RAJANPUR	JAMPUR	PB/82/14/057	F	9	06-06-14	5	08-07-14	09-07-14	VACC	Y	Y	Y	Y	125
14	TTSINGH	PIR MAHAL	PB/52/14/032	F	18	02-07-14	7+	19-07-14	21-07-14	NVI	Y	N	Y		99
15	DADU	MEHAR	SD/24/14/018	F	72	19-04-14	7+	07-05-14	08-05-14	NVI	Y	Y	N	Y	173
16	GHOTKI	GHOTKI	SD/42/14/018	F	120	13-05-14	7+	CHILD DIED BEFORE STOOL COLLECTION			Y	N	Y	DIED	149
17	HYDERABAD	QASIMABAD	SD/21/14/017	M	48	03-06-14	7+	24-07-14	25-07-14	VACC	N	N	Y	DIED	128
18	HYDERABAD	HYDERABAD RURAL	SD/21/14/018	F	96	20-05-14	7+	21-06-14	22-06-14	NVI	N	Y	Y	Y	142
19	JACOBABAD	JACOBABAD	SD/53/14/005	M	48	20-03-14	7+	04-04-14	06-04-14	NVI	Y	Y	Y	Y	203
20	JAMSHORO	MANJHAND	SD/25/14/011	F	6	10-04-14	5	29-04-14	01-05-14	NVI	Y	Y	Y	Y	182
21	KAMBAR	KAMBAR	SD/55/14/008	M	60	28-03-14	7+	26-05-14	27-05-14	NVI	Y	Y	Y	Y	195
22	KAMBAR	KAMBAR	SD/55/14/009	M	120	29-03-14	7+	02-04-14	27-05-14	NVI	Y	Y	Y	Y	194
23	KAMBAR	KAMBAR	SD/55/14/011	F	60	19-04-14	7+	22-04-14		NVI	Y	Y	Y	DIED	173
24	KAMBAR	MIRO KHAN	SD/55/14/013	F	108	12-04-14	7+	27-04-14	28-04-14	NVI	Y	Y	Y	Y	180
25	KAMBAR	WARAH	SD/55/14/014	M	99	19-05-14	7+	LATE NOTIFIED			N	Y	Y		143
26	KAMBAR	KAMBAR	SD/55/14/015	M	24	04-06-14	7+	LATE NOTIFIED			N	N	Y		127
27	KASHMORE	KANDHKOT	SD/54/14/006	M	60	21-03-14	7+	21-04-14	22-04-14	NVI	N	N	Y	Y	202
28	KHAIRPUR	KHAIRPUR	SD/43/14/003	F	72	28-01-14	7+	CHILD DIED BEFORE STOOL COLLECTION			Y	Y	Y	DIED	254
29	KHIBALDIA	BALDIA	SD/61/14/005	F	24	15-02-14	6	LATE NOTIFIED			Y	Y	Y	Y	236
30	KHIGADAP	GADAP	SD/63/14/004	M	10	05-01-14	0	05-03-14	06-03-14	EV	Y	Y	Y	Y	277
31	KHIGADAP	GADAP	SD/63/14/012	M	13	05-04-14	6	06-05-14	08-05-14	NVI	UK	UK	UK		187
32	KHIGADAP	GADAP	SD/63/14/014	M	10	28-04-14	7+	16-05-14	17-05-14	NVI	Y	Y	Y		164
33	KHIGIQBAL	G-IQBAL	SD/65/14/006	M	17	01-03-14	7+	07-04-14	08-04-14	NVI	Y	Y	Y	Y	222
34	KHIKAMARI	KAMARI	SD/67/14/003	M	3	09-04-14	1	06-05-14	08-05-14	NVI	Y	Y	Y	Y	183
35	KHIKORANGI	KORANGI	SD/68/14/001	M	23	05-01-14	7+	CHILD DIED BEFORE STOOL COLLECTION			N	N	N	DIED	277
36	KHISITE	SITE	SD/78/14/007	M	16	22-06-14	3	09-07-14	10-07-14	EV	Y	Y	Y	Y	109
37	KHISITE	SITE	SD/78/14/008	M	8	10-05-14	2	12-07-14	13-07-14	EV	Y	Y	Y	Y	152
38	MIRPURKHAS	SINDHRI	SD/31/14/026	F	14	09-04-14	6	CHILD DIED BEFORE STOOL COLLECTION			Y	Y	Y	DIED	183
39	THATTA	JATI	SD/22/14/016	F	12	03-05-14	6	CHILD DIED BEFORE STOOL COLLECTION			Y	Y	Y	DIED	159
40	THATTA	MIRPUR BATHORO	SD/22/14/026	M	144	10-07-14	7+	CHILD DIED BEFORE STOOL COLLECTION			Y	N	Y	DIED	91
41	TMKHAN	B.S.KARIM	SD/26/14/012	M	36	02-05-14	7+	03-06-14	04-06-14	EV	Y	N	Y	DIED	160

€ Based on recall of parents

* Afp.rec Data as of 09-10-2014

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	PRQG	FUP	PEND (DAYS)
42	UMERKOT	SAMARO	SD/34/14/002	F	24	14-01-14	7+	CHILD DIED BEFORE STOOL COLLECTION			Y	N	Y	DIED	268
43	ABOTABAD	HAVALIAN	KP/10/14/033	F	58	10-07-14	7+	06-08-14	07-08-14	NVI	N	Y	Y	Y	91
44	BANNU	BANNU	KP/61/14/020	M	12	19-04-14	7+	12-06-14	13-06-14		Y	N	Y		173
45	BANNU	BANNU	KP/61/14/023	F	18	03-06-14	0	07-07-14	08-07-14	NVI	Y	Y	Y	Y	128
46	CHARSADA	CHARSADA	KP/31/14/026	M	46	14-06-14	7+	26-06-14		EV	Y	N	Y		117
47	DIKHAN	DIKHAN	KP/60/14/013	F	151	30-05-14	7+	24-06-14	26-06-14	NVI	Y	N	Y		132
48	DIRLOWER	SAMAR BAGH	KP/23/14/018	M	42	07-07-14	0	LATE NOTIFIED			UK	UK	UK		94
49	HANGU	HANGU	KP/54/14/007	F	17	14-06-14	7+	16-07-14		NVI	Y	Y	Y		117
50	HANGU	HANGU	KP/54/14/008	M	11	03-07-14	2	05-08-14		NVI	Y	Y	Y		98
51	LAKKIMRWT	LAKKIMRWT	KP/62/14/015	F	7	20-05-14	6	24-05-14		NVI	Y	N	Y	DIED	142
52	LAKKIMRWT	LAKKIMRWT	KP/62/14/018	F	4	28-04-14	4	11-06-14	12-06-14	NVI	N	Y	Y	Y	164
53	MANSEHRA	MANSEHRA	KP/14/14/022	F	9	02-06-14	4	21-06-14	23-06-14	NVI	Y	N	N	Y	129
54	NOWSHERA	NOWSHERA	KP/32/14/024	F	36	19-06-14	1	CHILD DIED BEFORE STOOL COLLECTION			N	Y	Y	DIED	112
55	PESHAWAR	PESHAWAR	KP/30/14/027	F	18	12-03-14	7+	01-04-14	02-04-14	VACC	Y	Y	Y	Y	211
56	PESHAWAR	PESHAWAR	KP/30/14/051	F	20	26-04-14	7+	16-05-14	18-05-14	NVI	N	N	Y	Y	166
57	PESHAWAR	PESHAWAR	KP/30/14/065	M	6	18-06-14	4	23-06-14		NVI	Y	N	Y	DIED	113
58	PESHAWAR	PESHAWAR	KP/30/14/086	M	23	01-07-14	7+	22-08-14	23-08-14	EV	N	N	Y		100
59	PESHAWAR	PESHAWAR	KP/30/14/080	F	17	10-06-14	7+				Y	Y	Y	Y	121
60	SHANGLA	ALPURI	KP/26/14/004	F	24	22-04-14	7+	08-06-14	09-06-14	EV	Y	N	Y		170
61	SHANGLA	PURAN	KP/26/14/009	M	4	15-05-14	3	LATE NOTIFIED			Y	Y	UK	Y	147
62	SWAT	SWAT	KP/24/14/018	F	20	07-07-14	7+	10-07-14		NVI	Y	N	Y		94
63	TANK	TANK	KP/63/14/002	M	18	05-02-14	7+	06-03-14	08-03-14	EV	Y	N	UK		246
64	TORGHAR	TORGHAR	KP/15/14/003	M	36	27-05-14	7+	14-06-14	15-06-14	NVI	Y	Y	Y		135
65	BARKHAN	BARKHAN	BN/23/14/001	M	36	19-01-14	3	30-01-14		NVI	Y	Y	UK	DIED	263
66	JAFARABAD	JHAT PAT	BN/43/14/005	F	14	05-02-14	7+	19-02-14	21-02-14	NVI	Y	Y	Y	Y	246
67	JAFARABAD	SOHBAT PUR	BN/43/14/011	F	58	05-04-14	7+	14-05-14	16-05-14	VACC	N	Y	Y	Y	187
68	KABDULAH	CHAMAN	BN/14/14/006	F	36	04-05-14	7+	CHILD DIED BEFORE STOOL COLLECTION			Y	Y	Y	DIED	158
69	KALAT	KALAT	BN/53/14/001	M	120	01-02-14	7+	01-03-14	04-03-14	NVI	N	Y	Y	Y	250
70	MASTUNG	DASHT	BN/51/14/002	F	62	13-05-14	7+	28-05-14	29-05-14	NVI	Y	N	Y		149
71	SIBI	LEHRI	BN/31/14/004	F	35	28-02-14	3	26-03-14	27-03-14	NVI	Y	Y	N	Y	223
72	HAVELI	HAVELI	AJ/51/14/002	F	120	16-02-14	3	17-04-14	19-04-14	NVI	Y	N	Y	Y	235
73	BAJOUR	KHAR	FT/33/14/016	M	8	09-07-14	7+	15-08-14	16-08-14	NVI	Y	Y	Y		92
74	FR BANNU	FR BANNU	FT/69/14/016	M	10	18-04-14	0	26-04-14		NVI	Y	N	Y	Y	174
75	FR TANK	FR TANK	FT/71/14/002	F	56	08-07-14	7+	25-07-14		VACC	N	N	UK		93
76	KHYBER	BARA	FT/34/14/011	M	18	08-05-14	3	14-05-14		NVI	Y	Y	Y		154
77	KHYBER	BARA	FT/34/14/015	M	12	02-06-14	1	13-06-14		NVI	Y	N	Y		129
78	MOHMAND	SAFI	FT/35/14/015	M	21	25-05-14	7+	LATE NOTIFIED			Y	Y	Y		137
79	WAZIR-N	MIR ALI	FT/64/14/111	F	18	28-05-14	0	12-07-14	13-07-14	EV	Y	UK	UK	Y	134
80	WAZIR-N	RAZMAK	FT/64/14/121	M	24	28-06-14	0	08-08-14	09-08-14	NVI	Y	N	Y		103
81	WAZIR-N	MIRAN SHAH	FT/64/14/124	F	6	27-06-14	0	22-08-14	24-08-14	VACC	Y	Y	Y		104
82	WAZIR-N	MIR ALI	FT/64/14/118	F	24	04-06-14	0	02-08-14	03-08-14	NVI	Y	Y	Y		127

€ Based on recall of parents

* Afp.rec Data as of 09-10-2014

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.