



**World Health
Organization**

**Weekly
AFP Surveillance Update
Pakistan**

Week 38 (*Ended on 20th Sep, 2014*)

AFP Surveillance



***National Surveillance Cell
Federal EPI***

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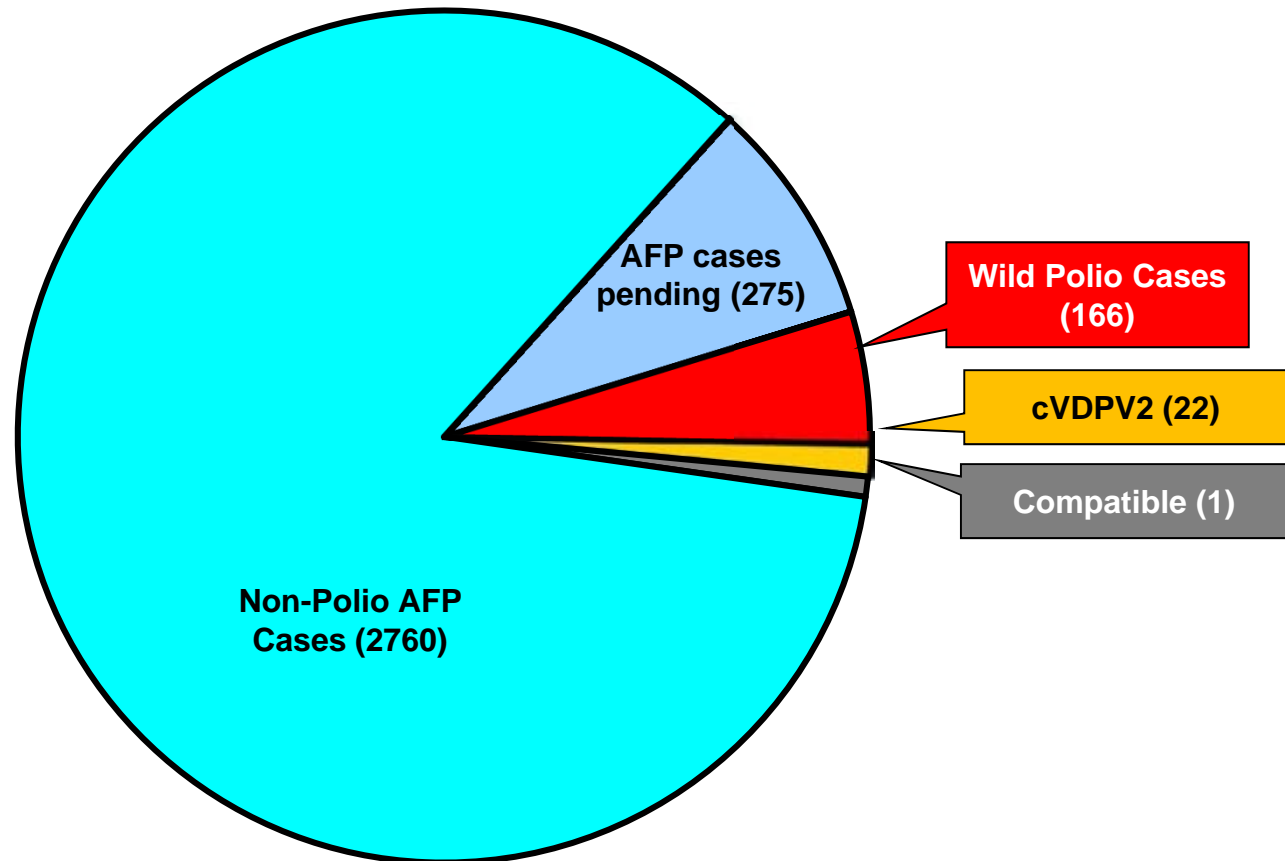
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AFP Case Profile, 2014*



Total AFP Cases Reported = 3224

**^55 Inadequate cases pending classification by ERC;
^96 Inadequate cases not due for FUP
^124 Pending in the Lab**

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	
FATA / FR Areas	28	118	4	4	02-Sep -14
Balochistan	0	3	0	2	26-Aug-14
Khyber Pakhtunkhwa	8	29	6	6	25-Aug -14
Sindh	3	14	3	7	17-Aug-14
Punjab	2	2	2	2	07-July-14
Pakistan	41	166	15	21	02-Sep-14

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

* Afp.rec Data as of 18-09-2014

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

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
1	FATA	WAZIR-N\$	MIR ALI	FT/64/14/006	F	19	03-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B4
2	FATA	WAZIR-N\$	MIR ALI	FT/64/14/003	M	14	03-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
3	FATA	WAZIR-N\$	MIR ALI	FT/64/14/007	F	8	04-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
4	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/004	F	13	04-Jan-14	0	0	Y	Y	Y	N	NSL1	R4B5
5	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/005	F	17	05-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\$	MIR ALI	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	4	4	Y	Y	Y	Y	NSL1	R4B6
18	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/028	M	18	05-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
19	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/032	M	18	08-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B4
20	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/027	M	12	08-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
21	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/034	F	18	09-Feb-14	3	3	Y	Y	Y	N	NSL1	R4B4
22	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/012	M	18	10-Feb-14	1	7+	Y	Y	Y	N	NSL1	R4B5

\$ Security compromised area

^Under investigation

* Afp.rec Data as of 18-09-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (2/8)

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
23	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/041	F	18	10-Feb-14	0	0	Y	N	Y	N	NSL1	R4B5
24	SINDH	KARACHI	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	R4B2
26	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/035	M	5	12-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B4
27	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/038	M	44	15-Feb-14	0	0	Y	Y	Y	N	NSL1	R4B5
28	FATA	FR BANNU	FR BANNU	FT/69/14/009	F	18	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\$	MIR ALI	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	KPAKHTUNKHAR	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	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/050	M	13	4-Mar-14	0	0	Y	Y	Y	N	NSL1	R4B4
38	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/006	F	16	7-Mar-14	0	2	Y	Y	Y	Y	NSL1	R4B5
39	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/051	M	14	7-Mar-14	0	0	Y	Y	Y	N	NSL1	R4B4
40	FATA	WAZIR-N\$	MIR ALI	FT/64/14/049	M	5	8-Mar-14	0	0	Y	N	Y	N	NSL1	R4B5
41	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/056	M	12	14-Mar-14	0	0	Y	Y	Y	N	NSL1	R4B4
42	FATA	WAZIR-S	BIRMAL	FT/65/14/002	F	6	14-Mar-14	0	0	Y	N	Y	N	NSL1	R4B2
43	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/009	F	10	16-Mar-14	0	2	Y	N	Y	Y	NSL1	R4B5
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 18-09-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (3/8)

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	7+	Y	Y	Y	N	NSL1	R4B6
49	SINDH	KARACHI	ORANGI	SD/75/14/005	F	22	30-Mar-14	3	7+	Y	Y	Y	N	NSL1	R4B1
50	FATA	WAZIR-N\$	MIRAN SHAH	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	7+	Y	N	Y	Y	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\$	MIRAN SHAH	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	N	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	0	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\$	MIRAN SHAH	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 18-09-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (4/8)

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
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	SINDH	KHISITE	SITE	SD/78/14/002	F	30	4-Apr-14	0	0	Y	Y	Y	Y	NSL1	R4B1
70	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/019	F	18	4-May-14	0	4	Y	Y	Y	Y	NSL1	R4B5
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/61/14/012	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/64/14/090	M	23	17-May-14	0	0	Y	Y	Y	N	NSL1	R4B4
75	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/017	M	18	19-May-14	0	0	Y	Y	Y	N	NSL1	R4B5
76	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/089	M	30	17-May-14	0	0	Y	Y	Y	N	NSL1	R4B4
77	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/091	M	8	17-May-14	0	0	Y	N	N	N	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	WAZIR-N\$	MIRAN SHAH	FT/64/14/100	F	4	30-May-14	2	2	Y	N	Y	N	NSL1	R4B5
81	FATA	KHYBER\$	BARA	FT/34/14/014	M	18	27-May-14	0	0	Y	Y	Y	N	NSL1	R4B5
82	FATA	KHYBER\$	JAMRUD	FT/34/14/016	M	11	4-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B5
83	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/101	M	5	28-May-14	0	0	Y	Y	N	N	NSL1	R4B5
84	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/104	M	28	3-Jun-14	0	1	Y	Y	Y	N	NSL1	R4B5
85	SINDH	KHILANDI	LANDHI	SD/69/14/008	M	12	6-Jun-14	0	0	Y	Y	Y	Y	NSL1	R4B5
86	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/062	F	4	12-Jun-14	0	0	Y	Y	Y	Y	NSL1	R4B5
87	KPAKHTUNKHWA	MARDAN	MARDAN	KP/40/14/046	M	4	15-Jun-14	0	0	Y	Y	Y	Y	NSL1	R4B6
88	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/022	M	10	16-Jun-14	0	1	Y	Y	Y	N	NSL1	R4B5

\$ Security compromised area

^Under investigation

* Afp.rec Data as of 18-09-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (5/8)

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
								Routi ne	SIA's						Cluster
89	FATA	KHYBER\$	BARA	FT/34/14/021	F	12	9-Jun-14	0	3	Y	Y	Y	N	NSL1	R4B5
90	FATA	KHYBER\$	BARA	FT/34/14/019	F	60	16-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B5
91	FATA	KHYBER\$	BARA	FT/34/14/024	M	18	24-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B5
92	FATA	KHYBER\$	BARA	FT/34/14/023	F	14	23-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B5
93	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/066	F	6	24-Jun-14	1	0	Y	Y	Y	Y	NSL1	R4B6
94	SINDH	SANGHAR	SANGHAR	SD/32/14/014	M	21	24-Jun-14	3	7	Y	Y	Y	N	NSL1	R4B1
95	SINDH	KHIGADAP	GADAP	SD/63/14/022	M	21	21-Jun-14	0	5	Y	Y	Y	N	NSL1	R4B1
96	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/109	M	24	20-Jun-14	0	3	Y	Y	Y	N	NSL1	R4B5
97	KPAKHTUNKHWA	LAKIMARWAT	LAKIMARWAT	KP/62/14/021	F	24	24-Jun-14	0	0	Y	Y	Y	Y	NSL1	R4B2
98	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/110	F	18	24-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B4
99	FATA	WAZIR-S	WANA	FT/65/14/012	M	18	28-Jun-14	0	0	Y	Y	Y	N	NSL1	R4B2
100	BALUCHISTAN	KABDULAH	KABDULAH	BN/14/14/009	F	18	2-Jul-14	2	0	Y	Y	Y	Y	NSL1	R4B2
101	FATA	KHYBER\$	BARA	FT/34/14/026	F	18	6-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
102	FATA	WAZIR-S	WANA	FT/65/14/013	F	21	9-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B2
103	FATA	KHYBER	BARA	FT/34/14/025	F	8	3-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
104	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/067	F	12	4-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
105	FATA	WAZIR-N	RAZMAK	FT/64/14/114	F	17	16-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
106	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/070	F	10	12-Jul-14	3	6	N	Y	Y	N	NSL1	R4B5
107	PUNJAB	CHAKWAL	KALAR KAHAR	PB/13/14/019	F	35	7-Jul-14	3	7+	N	Y	Y	N	NSL1	R4B5
108	SINDH	KHINORTH	NORTH	SD/73/14/004	M	66	20-Jun-14	1	1	Y	Y	Y	Y	NSL1	R4B5
109	FATA	WAZIR-S	BIRMAL	FT/65/14/014	F	12	12-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
110	FATA	WAZIR-N\$	MIRAN SHAH	FT/64/14/112	M	18	6-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5

\$ Security compromised area

^Under investigation

* Afp.rec Data as of 18-09-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (6/8)

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
								Routi ne	SIA's						Cluster
111	FATA	KHYBER\$	BARA	FT/34/14/027	M	18	20-Jul-14	0	2	Y	N	Y	N	NSL1	
112	FATA	KHYBER\$	BARA	FT/34/14/028	F	12	18-Jul-14	0	1	Y	Y	Y	N	NSL1	R4B5
113	FATA	KHYBER\$	BARA	FT/34/14/030	M	30	23-Jul-14	0	3	Y	N	Y	N	NSL1	R4B5
114	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/120	M	12	16-Jul-14	3	0	Y	Y	Y	N	NSL1	R4B5
115	FATA	WAZIR-N	RAZMAK	FT/64/14/117	M	18	27-Jul-14	0	2	Y	Y	Y	N	NSL1	
116	SINDH	KHILANDI	LANDI	SD/69/14/012	M	12	8-Jul-14	2	7+	N	Y	Y	N	NSL1	R4B6
117	FATA	KHYBER\$	BARA	FT/34/14/034	M	16	30-Jul-14	0	0	N	Y	Y	N	NSL1	
118	FATA	KHYBER\$	BARA	FT/34/14/039	M	12	28-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
119	KPAKHTUNKHWA	LAKIMARWAT	LAKIMARWAT	KP/62/14/026	F	12	6-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
120	FATA	KHYBER	BARA	FT/34/14/064	M	12	21-Aug-14	0	0	Y	Y	Y	N	NSL1	
121	FATA	KHYBER	BARA	FT/34/14/049	M	18	10-Aug-14	0	0	Y	Y	Y	N	NSL1	
122	FATA	WAZIR-S	BIRMAL	FT/65/14/023	F	33	9-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B2
123	FATA	KHYBER	BARA	FT/34/14/045	M	6	4-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
124	FATA	WAZIR-S	BIRMAL	FT/65/14/024	F	18	11-Aug-14	0	0	Y	Y	Y	N	NSL1	R4B5
125	FATA	KHYBER	JAMRUD	FT/34/14/055	M	19	15-Aug-14	0	2	Y	Y	Y	Y	NSL1	R4B6
126	FATA	KHYBER	BARA	FT/34/14/056	M	13	23-Aug-14	0	2	Y	Y	Y	N	NSL1	R4B5
127	FATA	KHYBER	BARA	FT/34/14/047	M	18	11-Aug-14	0	2	Y	Y	Y	Y	NSL1	R4B5
128	FATA	KHYBER	BARA	FT/34/14/057	M	18	23-Aug-14	0	0	Y	Y	Y	N	NSL1	
129	FATA	KHYBER	BARA	FT/34/14/058	F	18	23-Aug-14	0	0	Y	Y	Y	N	NSL1	
130	FATA	KHYBER	BARA	FT/34/14/060	M	12	24-Aug-14	0	0	Y	Y	Y	N	NSL1	
131	FATA	KHYBER	BARA	FT/34/14/029	M	8	20-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B5
132	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/126	F	6	17-Jul-14	0	0	Y	Y	Y	N	NSL1	

\$ Security compromised area

^Under investigation

* Afp.rec Data as of 18-09-2014

Table 1: List of Confirmed Polio Cases, Pakistan 2014* (7/8)

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
133	FATA	WAZIR-N	RAZMAK	FT/64/14/125	F	23	17-Jul-14	0	0	Y	N	Y	N	NSL1	
134	FATA	WAZIR-S	WANA	FT/65/14/016	F	36	25-Jul-14	0	0	Y	N	Y	N	NSL1	R4B2
135	FATA	WAZIR-S	LADHA	FT/65/14/017	M	18	28-Jul-14	0	1	Y	Y	Y	N	NSL1	R4B5
136	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/800	F	36	27-Jul-14	0	0	Y	Y	Y	N	NSL1	R4B4
137	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/027	M	12	27-Jul-14	0	0	Y	Y	Y	Y	NSL1	R4B5
138	KPAKHTUNKHWA	TANK	TANK	KP/63/14/007	M	12	29-Jul-14	3	3	Y	Y	N	N	NSL1	R4B5
139	BALUCHISTAN	QUETTA	QUETTA CITY	BN/11/14/013	M	12	3-Aug-14	3	7	Y	Y	Y	N	NSL1	R4B5
140	FATA	WAZIR-N	MIR ALI	FT/64/14/119	M	16	24-Jul-14	0	4	Y	Y	Y	N	NSL1	
141	FATA	KHYBER	BARA	FT/34/14/032	M	24	28-Jul-14	0	2	Y	Y	Y	N	NSL1	
142	KPAKHTUNKHWA	TANK	TANK	KP/63/14/009	M	12	4-Aug-14	0	4	Y	N	Y	N	NSL1	
143	KPAKHTUNKHWA	BANNU	BANNU	KP/61/14/032	M	15	30-Jul-14	0	2	Y	Y	Y	Y	NSL1	
144	FATA	KHYBER	BARA	FT/34/14/038	F	8	26-Jul-14	0	0	Y	Y	Y	N	NSL1	
145	FATA	KHYBER	JAMRUD	FT/34/14/069	M	11	30-Aug-14	0	0	Y	Y	Y	N	NSL1	
146	BALUCHISTAN	KABDULAH	CHAMAN	BN/14/14/018	M	8	26-Aug-14	0	0	Y	Y	Y	N	NSL1	
147	FATA	WAZIR-N	RAZMAK	FT/64/14/128	F	12	1-Sep-14	0	0	Y	N	Y	Y	NSL1	
148	FATA	WAZIR-S	WANA	FT/65/14/018	M	10	4-Aug-14	0	0	Y	Y	Y	Y	NSL1	
149	FATA	WAZIR-S	WANA	FT/65/14/030	F	9	28-Aug-14	0	0	Y	Y	Y	Y	NSL1	
150	FATA	WAZIR-N	MIRAN SHAH	FT/64/14/127	M	30	27-Aug-14	0	0	Y	Y	Y	Y	NSL1	
151	FATA	WAZIR-N	RAZMAK	FT/64/14/122	M	12	15-Jul-14	0	0	Y	Y	Y	Y	NSL1	
152	FATA	KHYBER	BARA	FT/34/14/068	M	8	2-Sep-14	1	0	Y	N	Y	Y	NSL1	
153	FATA	KHYBER	BARA	FT/34/14/066	M	29	30-Aug-14	0	0	Y	Y	Y	Y	NSL1	

§ Security compromised area

New Case

^Under investigation

* Afp.rec Data as of 18-09-2014

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

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
								Routi ne	SIA's						Cluster
154	FATA	KHYBER	BARA	FT/34/14/061	F	13	24-Aug-14	0	0	N	Y	Y	N	NSL1	
155	FATA	WAZIR-S	WANA	FT/65/14/027	F	7	18-Aug-14	0	0	Y	Y	Y	N	NSL1	
156	FATA	KHYBER	BARA	FT/34/14/042	F	12	7-Aug-14	0	0	Y	Y	Y	N	NSL1	
157	FATA	KHYBER	BARA	FT/34/14/048	M	30	15-Aug-14	0	0	Y	Y	Y	N	NSL1	
158	KPAKHTUNKHWA	TANK	TANK	KP/63/14/011	F	13	18-Aug-14	0	0	Y	Y	Y	N	NSL1	
159	KPAKHTUNKHWA	BUNIR	SOWARAI	KP/22/14/026	F	18	17-Aug-14	4	0	Y	N	Y	Y	NSL1	
160	KPAKHTUNKHWA	BUNIR	SOWARAI	KP/22/14/025	F	24	22-Aug-14	4	0	Y	N	Y	Y	NSL1	
161	PUNJAB	BHAKKAR	KALUR KOT	PB/44/14/026	F	108	27-Jun-14	99	9	Y	N	Y	N	NSL1	
162	SINDH	KHIGADAP	GADAP	SD/63/14/027	M	10	16-Aug-14	0	0	Y	Y	Y	N	NSL1	
163	SINDH	KHIORANGI	ORANGI	SD/75/14/010	F	22	17-Aug-14	0	0	N	N	Y	N	NSL1	
164	SINDH	KHIGADAP	GADAP	SD/63/14/024	F	22	27-Jul-14	5	0	Y	Y	Y	N	NSL1	
165	FATA	KHYBER	BARA	FT/34/14/073	F	16	29-Aug-14	0	0	Y	Y	Y	N	NSL1	
166	KPAKHTUNKHWA	PESHAWAR	PESHAWAR	KP/30/14/091	F	8	25-Aug-14	0	0	Y	Y	Y	Y	NSL1	

§ Security compromised area

New Case

^Under investigation

* Afp.rec Data as of 18-09-2014

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	396	253	2	0	11	3	99	25%	30	364	92%
August	482	251	50	4	14	3	127	26%	34	392	81%
September	136	4	115	13	1	1	1	1%	2	6	4%
Pakistan	3505	2207	167	17	175	5	751	21%	166	3154	90%

* 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- rity	Tehsil	Union council	Epid number	Date of Onset	Age (VI)	Sex	Date of 1st stool Adeq	Ri	SAs	Last: 6 SAs	Last: dose	Field	NSC	Diagnosis	Lab No.	Days Inoc	Culture update		
Isolates pending for ITSD																					
1	QUETTA	1	QUETTA CITY	KHAROTABAD	BN/11/14/014	02-Sep-14	23	M	09-Sep-14	Y	0	0	0		Y	Y	POLIO MYELITIS/GBS	4419	4	P1	Discardant ☐
2	FR BANNU *	1	FR BANNU	JANI KHEL	FT/69/14/008	09-Sep-14	10	M	13-Sep-14	N	0	1	1	15-Jul-14	Y	Y	GBS/ POLIO MYELITIS	4521	5	L20B+	SERVICE DELIVER ISSUES
3	KHYBER	1	BARA	#	FT/34/14/074	26-Aug-14	46	F	08-Sep-14	Y	0	0	0	30-Dec-1899	Y	Y	POLIO MYELITIS/GBS	4478		L20B+	
4	KHYBER *	1	BARA	MERA AKAKHEL	FT/34/14/075	04-Sep-14	9	M	08-Sep-14	Y	0	0	0		N	Y	POLIO/GBS	4477	7	L20B+	
5	KHYBER *	1	#		FT/34/14/077	05-Sep-14	15	F	11-Sep-14	Y	#	#		Y		*	4518	5	L20B+		
6	KHYBER *	1	#		FT/34/14/078	07-Sep-14		F	14-Sep-14	Y	#			Y		*	4517	5	L20B+		
7	KHYBER	1	BARA	SURBAND	FT/34/14/051	02-Aug-14	12	M	07-Aug-14	N	0	5	5		Y	Y	POLIO/GBS	4290	4	P2	Discardant ☐
8	KHYBER	1	BARA	SURBAND	FT/34/14/051-C3		12	M	19-Aug-14	-	-	-		N	-	-	4058	6	P2	Discardant ☐	
9	KHYBER	1	BARA	FORT SLOPE	FT/34/14/072	04-Sep-14	11	M	07-Sep-14	Y	0	0	0		Y	Y	POLIO MYELITIS/ INU NEURITIS	4415	8	P2	Discardant ☐
10	WAZIR-N	1	RAZMAK	KHUSHAU	FT/64/14/129	05-Sep-14	9	M	10-Sep-14	Y	0	0	0		Y	Y	POLIO MYELITIS/GBS	4431	3	P1	Discardant ☐
11	WAZIR-N	1	RAZMAK	KHUSHAU	FT/64/14/130	06-Sep-14	18	F	10-Sep-14	Y				30-Dec-1899	N	N	POLIO MYELITIS	4458		SL1	Waiting rRT-PCR for VDPV screening
12	CHARSADA	1	CHARSADDA	MC3	KP/31/14/040	09-Aug-14	48	F	11-Sep-14	Y	3	7+	6	14-Jun-14	N	N	Traumatic Neuritis	4444		L20B+	
13	MARDAN *	1	#		KP/40/14/083	06-Sep-14	14	M	12-Sep-14	Y	#	#		Y		*	4500	5	L20B+		
14	TANK	1	TANK	GOMAL BAZAR	KP/63/14/014	03-Sep-14	8	M	09-Sep-14	Y	0	7+	6	25-Aug-14	N	N	TRAU MATIC NEURITIS	4427	4	P1	Discardant ☐
15	TORGHAR *	2	#		KP/15/14/006	06-Sep-14	36	F	13-Sep-14	Y	#	#		N		*	4502	5	L20B+		
16	KHIGADAP	1	GADAP	4	SD/63/14/032	10-Aug-14	12	F	09-Sep-14	N	0	0	2	15-Jul-14	N		POLIO	4491		L20B+	
17	KHILUAQAT	1	UAQATABAD	2	SD/70/14/010	01-Sep-14	24	M	05-Sep-14	Y	0	3	3		N	Y	GBS	4432	3	P1	Discardant ☐
18	KASHMORE	2	KANDHKOT	KAJLI	SD/54/14/014	09-Apr-14	40	M	08-Sep-14	Y	0	7+	3	14-Jul-14	N	N	MUSCULAR STRAIN	4439		L20B+	
Reported urgent (by field / NSC criteria)																					

*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

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

S. #	Basic information										OPV doses				Urgent		Prov Diagnosis	Lab update			Remarks
	District	Prio rity	Tehsil	Union council	Epid number	Date of Onset	Age (M)	S e x	Date of 1st stool	Stool Adeq	RI	SIA's	Last 6 SIA's	Last dose	Field	NSC		Lab No.	Days Inoc	Culture update	
19	KHYBER *	1	BARA	AJAB TALAAB	FT/34/14/076	04-Sep-14	7	M	11-Sep-14	Y	0	0	0		Y	Y	4530	6	UP		
20	KHIGADAP	1	GADAP	8	SD/63/14/081	01-Sep-14	13	M	05-Sep-14	Y	0	4	4	14-Jul-14	Y	Y	4437	10	UP		

* New addition

§ New results

#Data not available

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

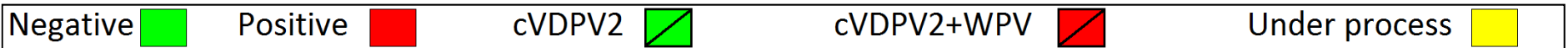
UP = Under process

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

UPending for genomic sequencing

Environmental Surveillance Results, Pakistan (Last 52 weeks)

Sites	Proportion of Positive samples					2013					2014																																			
	2011	2012	2013	2014		2013					2014																																			
	%	%	%	%	n	Sej	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep																												
PUNJAB	61	33	9	22	21																																									
LAHORE	53	50	7	40	16																																									
Gulshan Ravi Station	42	42	8	25	2																																									
Multan Road Station	58	50	8		0																																									
Outfall Pump Station F	58	58	0	63	5																																									
Outfall Pump Station G			8	50	4																																									
Outfall Pump Station H			8	63	5																																									
MULTAN	58	11	6	5	1																																									
Ali Town	50	17	8		1																																									
Kotla A. Fateh	50	8	0		0																																									
Suraj Miani	75	8	8	0	0																																									
FAISALABAD		3	2	0	0																																									
Pump Station 03		8	6	0	0																																									
Pump Station 27		0	0	0	0																																									
Ismail City Road		0	0	0	0																																									
RAWALPINDI	92	58	50	40	4																																									
Dhok Dallal				33	2																																									
Safdarabad	92	58	50	25	2																																									
ISLAMABAD	Started from week 22 of 2014																																													
CDA				0	0																																									
Sabzi Mandi				0	0																																									
SINDH	64	36	25	50	40																																									
KHI (BALDIA)	46	4	13	50	8																																									
Kumhar Wara	58	8	0	38	3																																									
Sajjan Goth	33	0	25	63	5																																									
KHI (G.IQBAL)	58	17	21	75	12																																									
Chakora Nulla	50	25	0	63	5																																									
Rashid Minhas Rd	67	8	42	88	7																																									
KHI (GADAAP)	88	67	41	48	11																																									
Khamiso Goth	92	50	8	25	2																																									
Macchar Colony				70	4																																									
Sorab Goth	83	83	50	63	5																																									
HYDERABAD	100	58	63	63	5																																									
Tulsidas P. Station	100	58	63	63	5																																									
JACOBABAD				33	1																																									
Saddar Pumping Station				33	1																																									
SUKKUR	41	0	19	19	3																																									
Makka P.Station	38	0	25	25	2																																									
Miani P.Station	44	0	13	13	1																																									
KP	79	83	88	48	10																																									
PESHAWAR	79	83	88	48	10																																									
Lara Ma	67	75	75	40	4																																									
Shaheen Town	92	92	100	55	6																																									
BALOCHISTAN	83	14	6	30	6																																									
QUETTA				30	6																																									
Jam-e-Salfia	75	17	0	0	0																																									
Killi Jattak	92	17	9	43	3																																									
Surpul		0	8	50	3																																									
PAKISTAN	67	37	20	35	77																																									



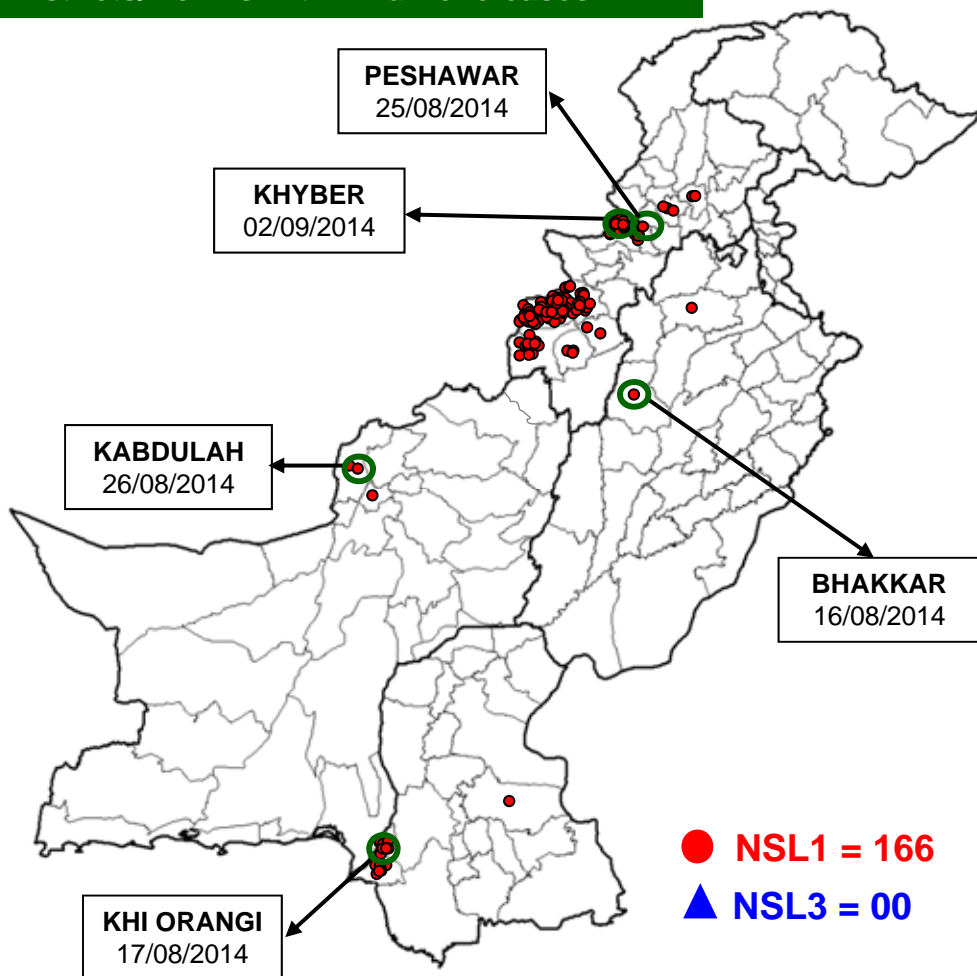
* Data as of 22nd September, 2014

Comparison of environmental sampling results, 2013-14

DISTRICT	2013			2014			Last
	TOTAL	WILD		TOTAL	WILD		
	N	n	%	n	n	%	
LAHORE	44	0	0%	40	19	48%	12-Aug-14
MULTAN	25	1	4%	24	1	4%	19-Jul-14
RAWALPINDI	8	3	38%	14	4	29%	11-Aug-14
FAISALABAD	26	1	4%	23	0	0	03-Jan-13
KHIGIQBAL	17	2	12%	16	12	75%	05-Aug-14
KHIGADAP	24	7	29%	23	11	48%	21-Aug-14
KHIBALDIA	16	0	0%	16	8	50%	22-Aug-14
SUKKUR	17	0	0%	15	3	20%	10-Jul-14
HYDERABAD	9	7	78%	8	5	63%	06-Aug-14
JACOBABAD	0	0		3	1	33%	15-Aug-14
PESHAWAR	17	14	82%	21	10	48%	11-Aug-14
QUETTA	24	1	4%	21	6	29%	08-Aug-14
ISLAMABAD	0	0	-	6	0	0	-
PAKISTAN	227	36	16%	230	77	33%	22-Aug-14

Map1: Distribution of Wild Polio cases Pakistan 2014*

Districts/ Towns with Wild Polio cases = 21



Province/ Country	Date of Last Case		Number of cases 2013	
	P1	P3	P1	P3
FATA	Sep, 2014	Apr, 2012	118	-
BALUCHISTAN	Aug, 2014	Apr, 2010	3	-
KHYBER- PAKHTUNKHWA	Aug, 2014	Oct, 2010	29	-
SINDH	Aug, 2014	Jan, 2010	14	-
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	166	-

○ District with last polio case in province

Cases randomly placed
in districts

— Provincial Boundary
— Districts Boundary

* Afp.rec Data as of 18-09-2014

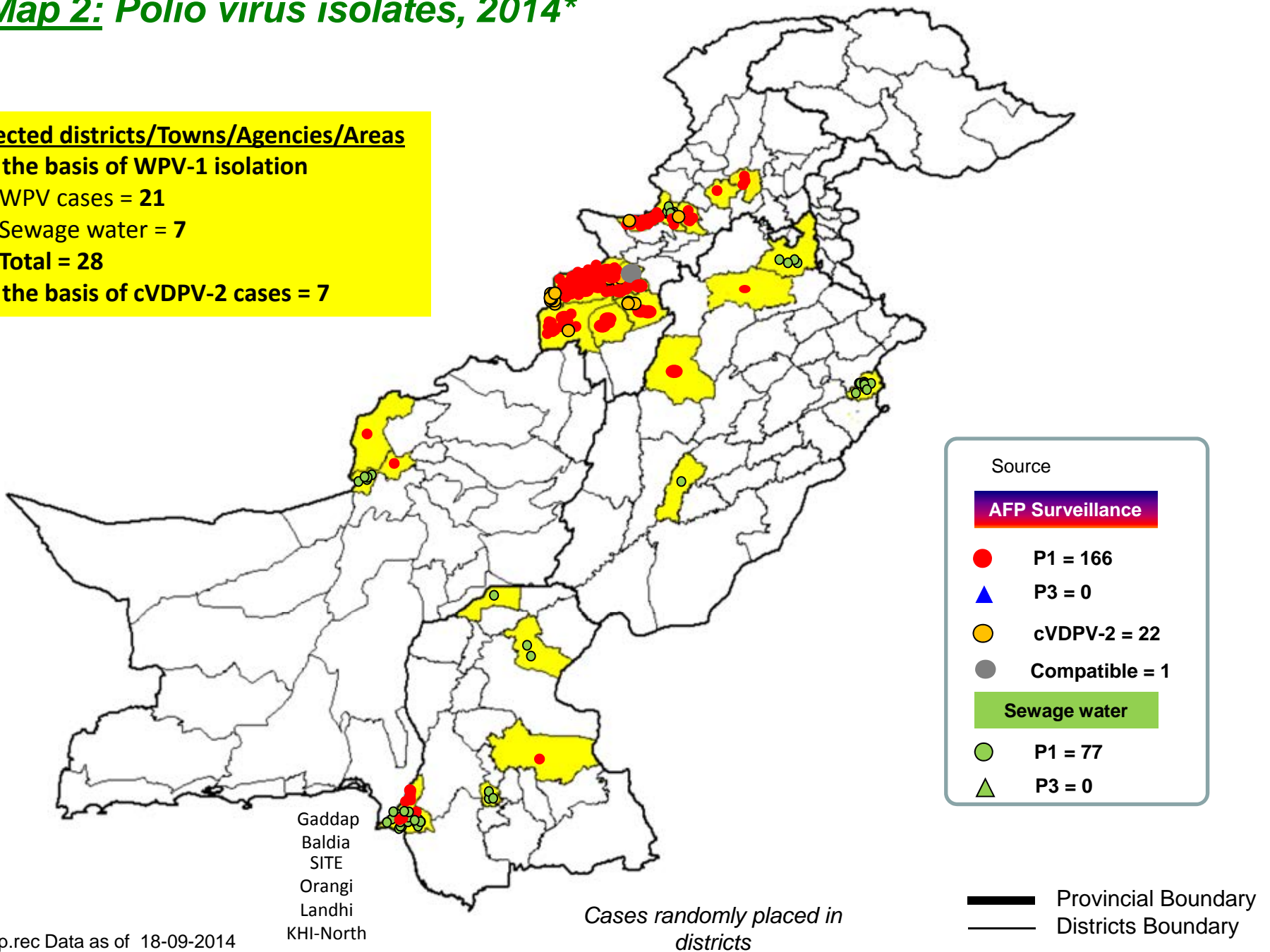
Map 2: Polio virus isolates, 2014*

Infected districts/Towns/Agencies/Areas

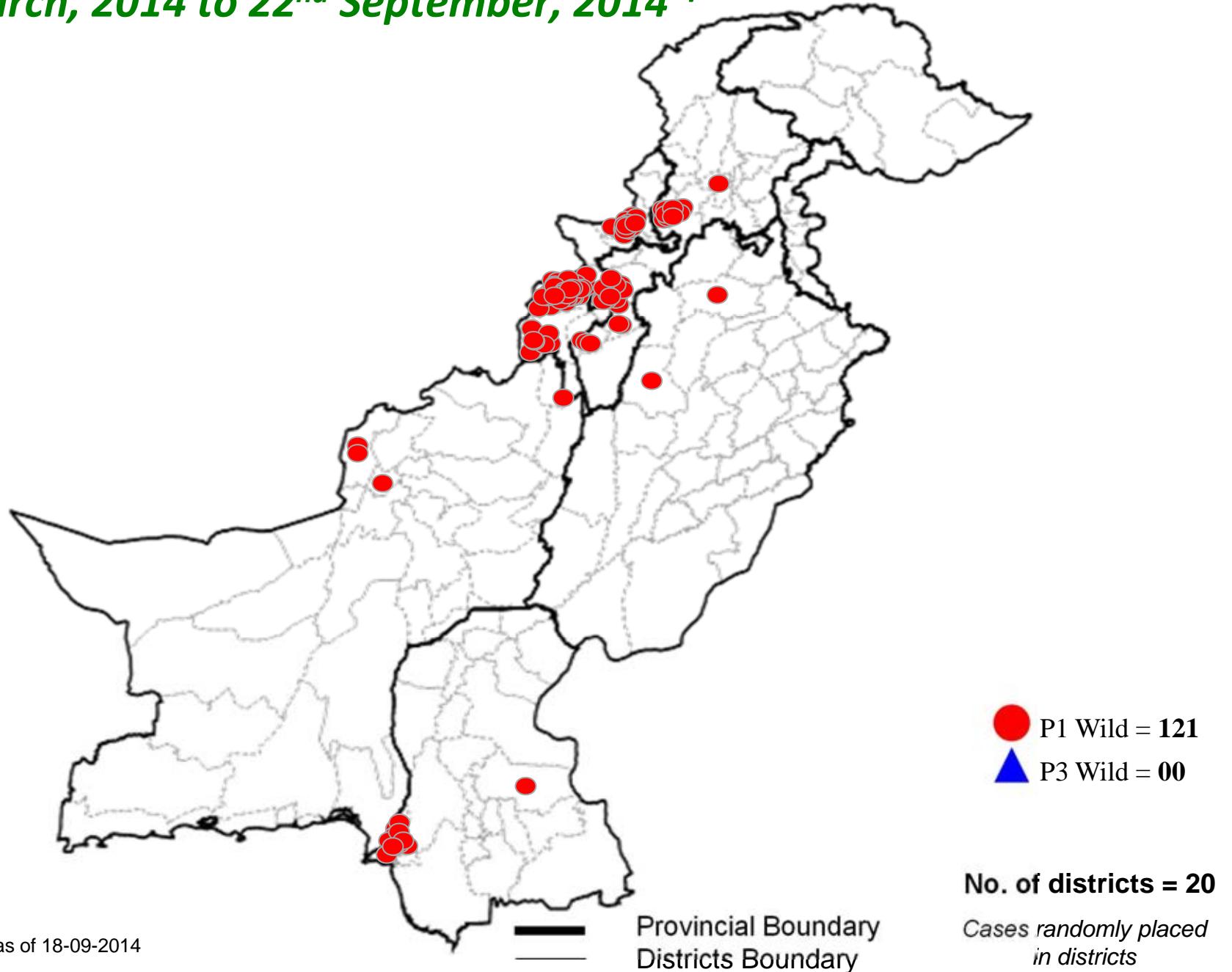
On the basis of WPV-1 isolation

- WPV cases = 21
- Sewage water = 7
- Total = 28

On the basis of cVDPV-2 cases = 7



**Map 3: Wild Polio cases in the last 6 months;
21st March, 2014 to 22nd September, 2014 ***



* Afp.rec Data as of 18-09-2014

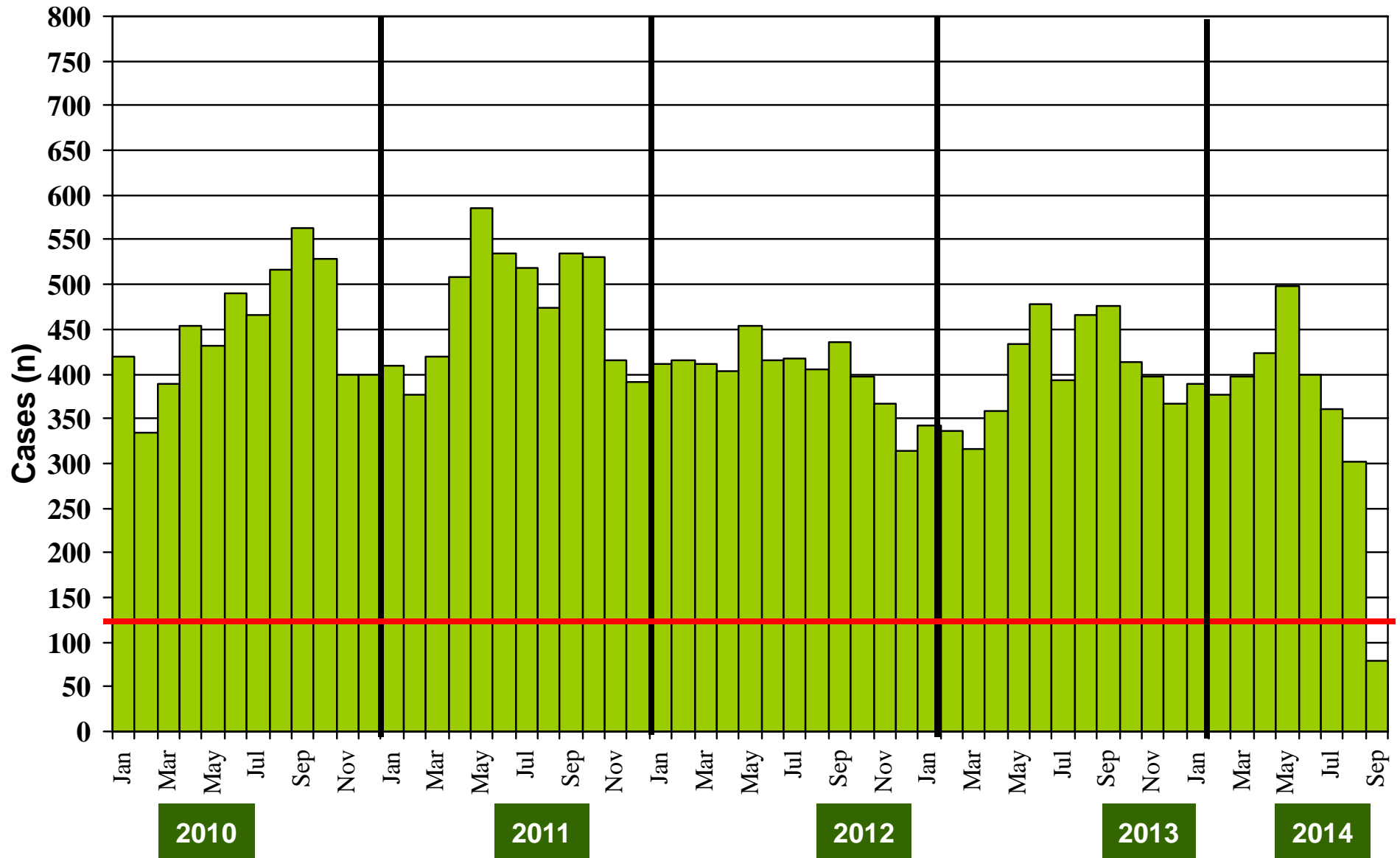
**Table 4: Distribution of AFP Cases By Week of Onset ^
Pakistan 2014* [Week number/Ending on]**

PROVINCE	W 23 07 June 2014	W 24 14 June 2014	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
PUNJAB	55	60	49	52	58	45	45	33	33	52	59	43	47	40	7
SINDH	20	20	19	20	14	15	22	12	17	13	20	25	9	22	11
FATA	7	5	4	7	2	7	4	14	13	16	14	18	16	7	3
BALUCHISTAN	4	4	3	4	6	6	2	7	5	3	6	6	2	3	5
AJK	0	1	1	2	0	1	0	0	1	0	1	1	2	3	0
GILGIT BILTISTAN	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ISLAMABAD	0	0	0	1	1	0	0	1	1	0	0	0	0	0	1
KPAKHTUNKH WA	22	13	18	20	22	19	17	15	28	30	21	20	14	11	3
PAKISTAN	108	103	95	106	103	93	90	82	98	114	121	113	90	86	30

* Afp.rec & Afplab.rec: Data as of 18-09-2014

^ MMWR Epidemiological Weeks

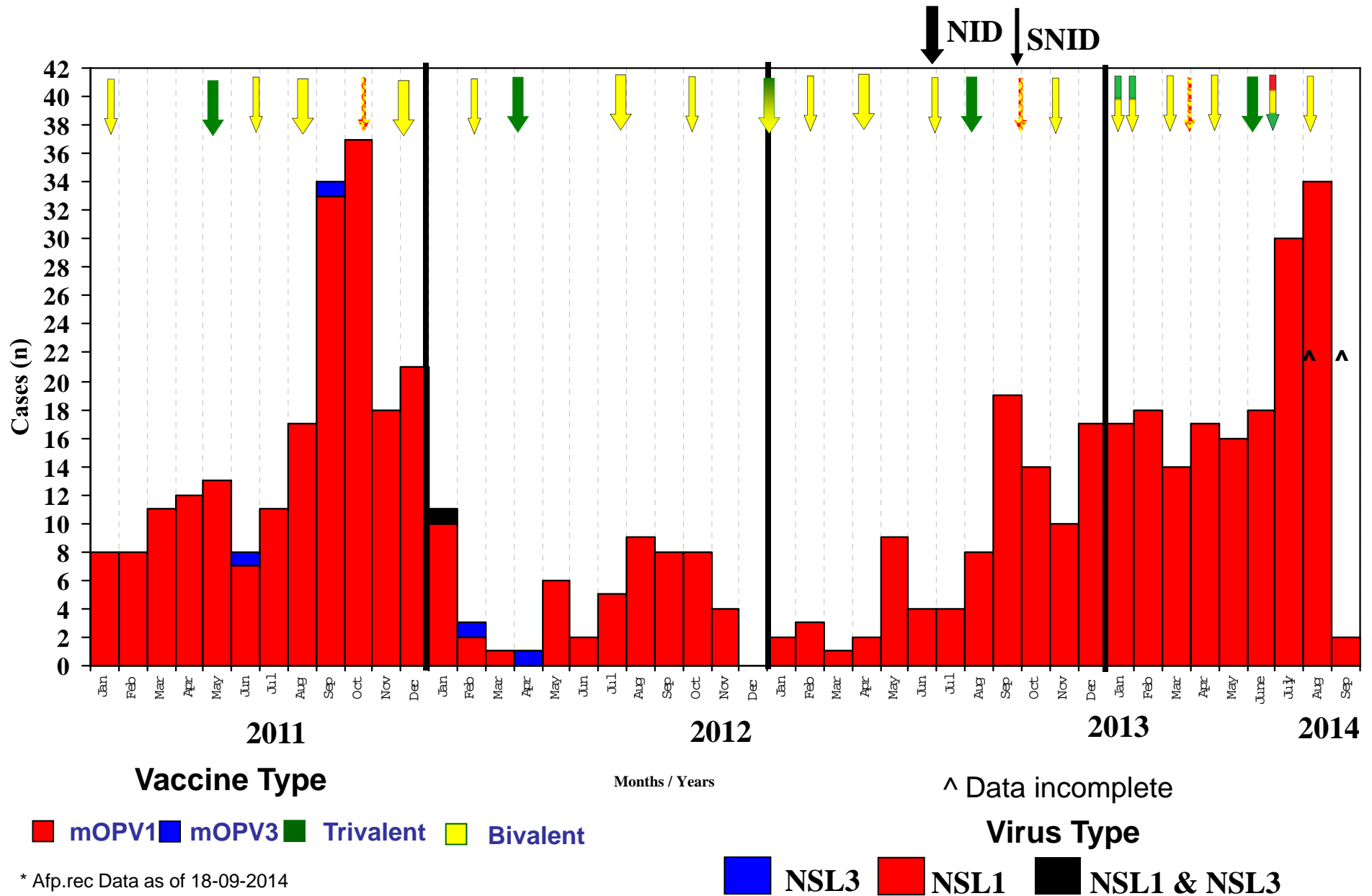
Graph 1: Distribution of AFP Cases by Month, Pakistan 2010-2014*



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

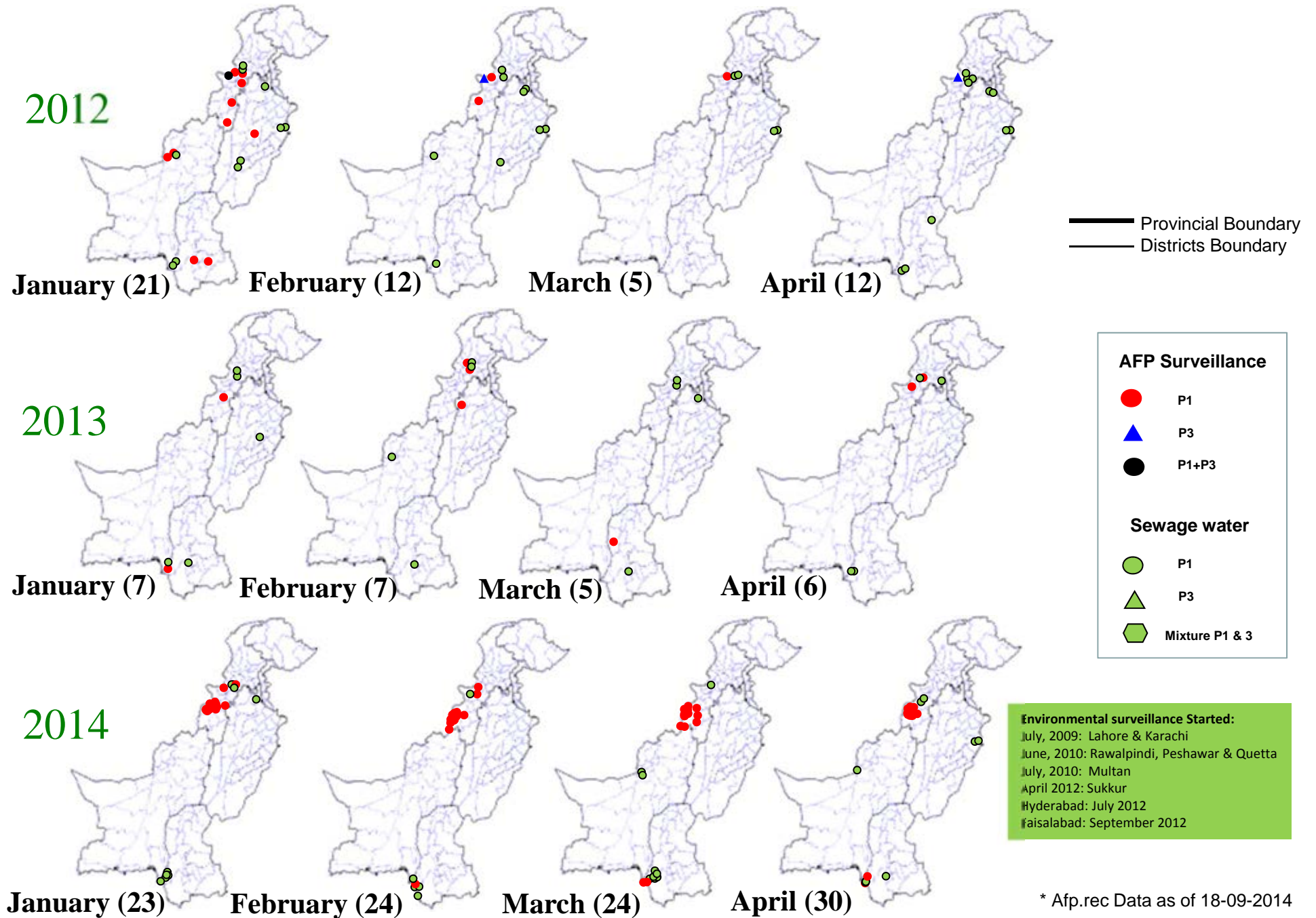
* Afp.rec Data as of 18-09-2014

Confirmed Polio Cases By Poliovirus Type, 2011-2014*



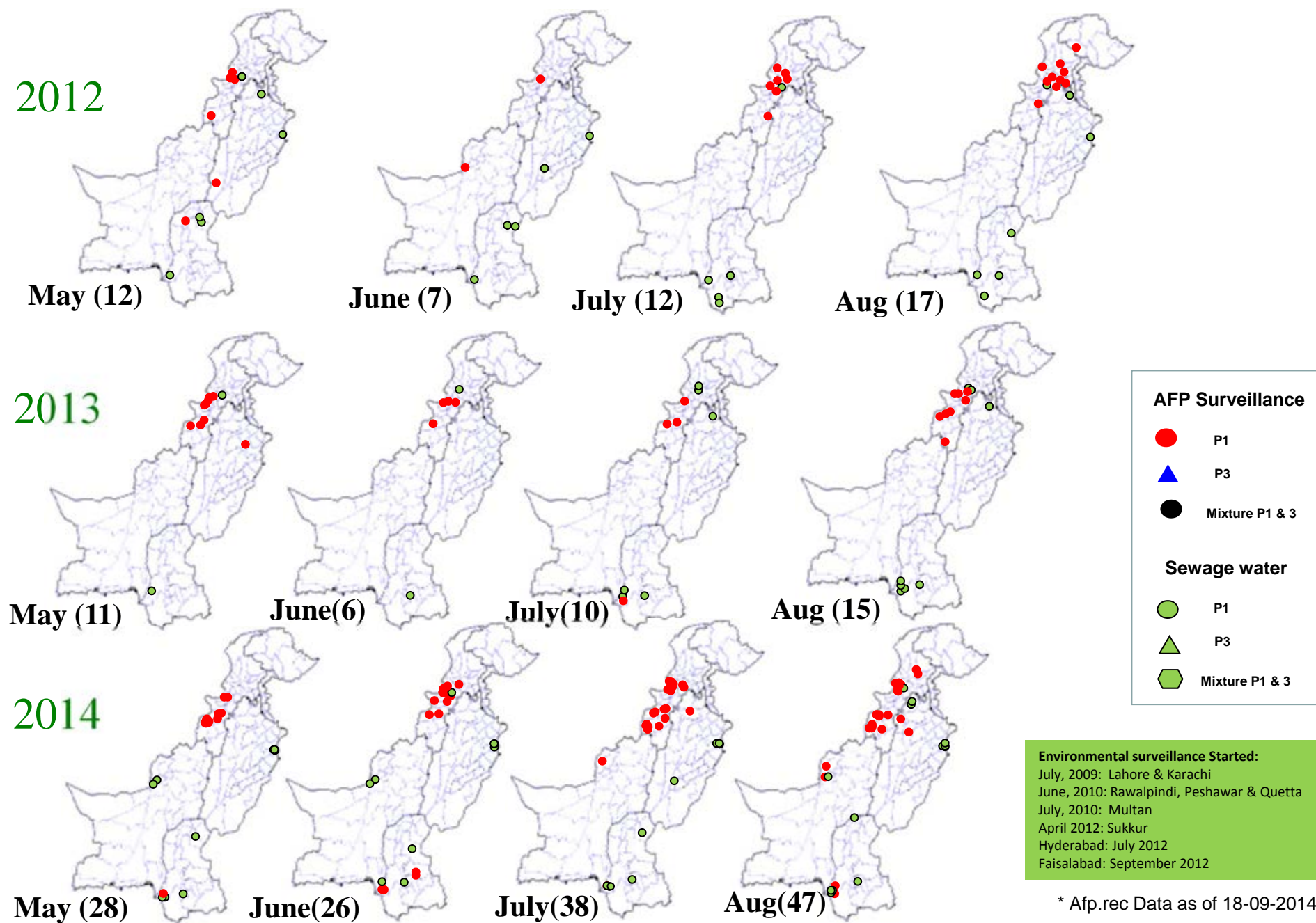
* Afp.rec Data as of 18-09-2014

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



* Afp.rec Data as of 18-09-2014

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



* Afp.rec Data as of 18-09-2014

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

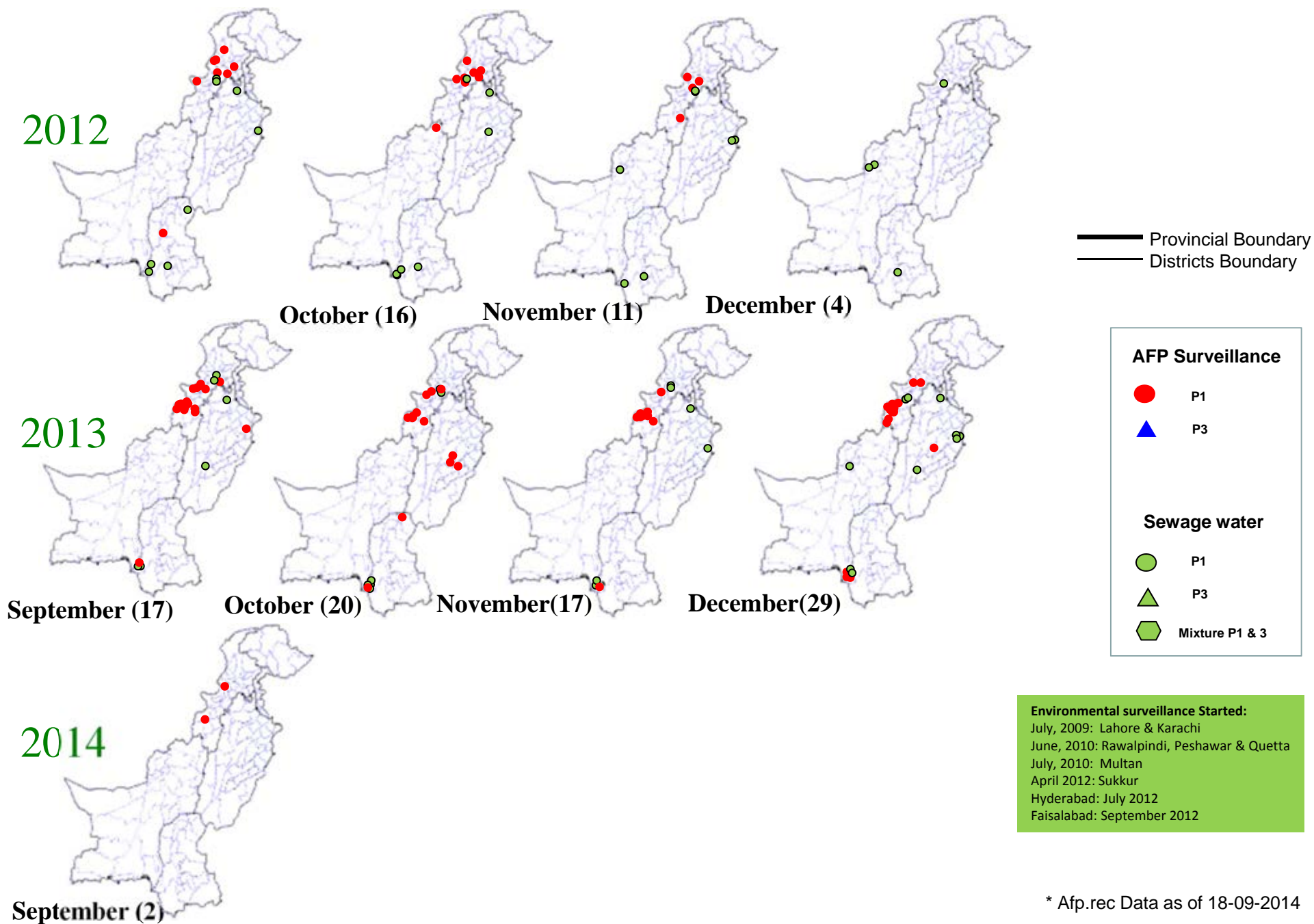
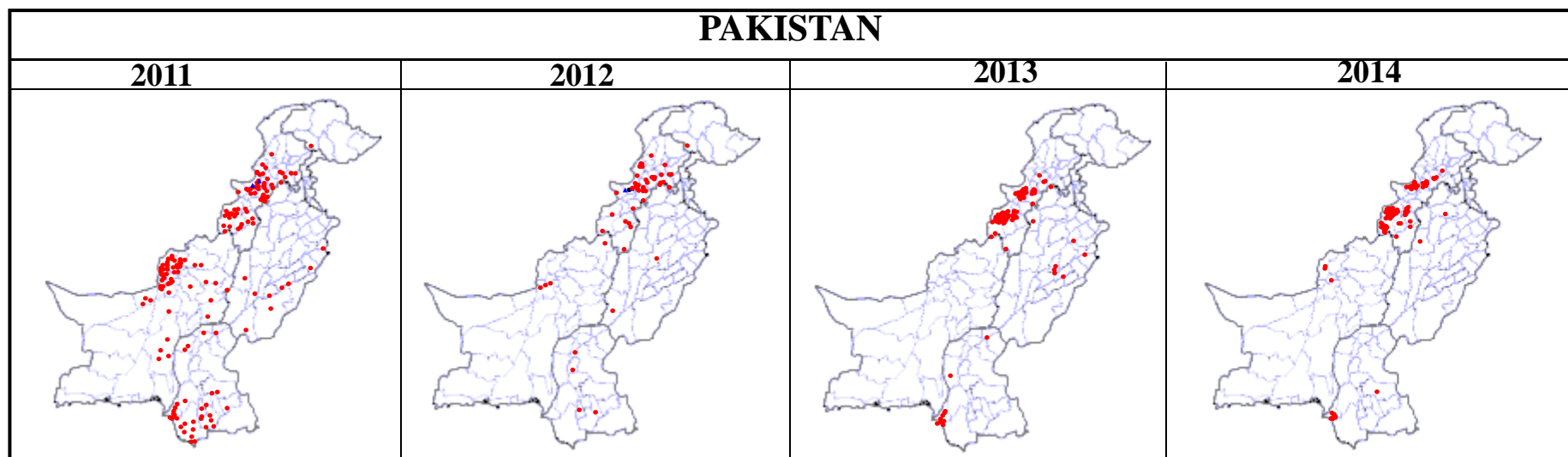


Table 5: Polio Eradication Update, Pakistan 2011-2014*

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	14	0	-	-	-	33	4	10	14
KP	23	27	11	29	0	-	-	-	23	27	11	29
FATA^	57	17	65	118	2	2	-	-	59	20^	65	118
BALUCHISTAN	73	4	-	3	0	-	-	-	73	4	-	3
AJK	0	-	-	-	0	-	-	-	0	-	-	-
Gilgit-Baltistan	1	1	-	-	0	-	-	-	1	1	-	-
ISLAMABAD	0	-	-	-	0	-	-	-	0	-	-	-
PAKISTAN	196	55	93	166	2	2	-	-	198	58	93	166

^ FATA reported mixture of NSL1 & NSL3



* Afp.rec Data as of 18-09-2014

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

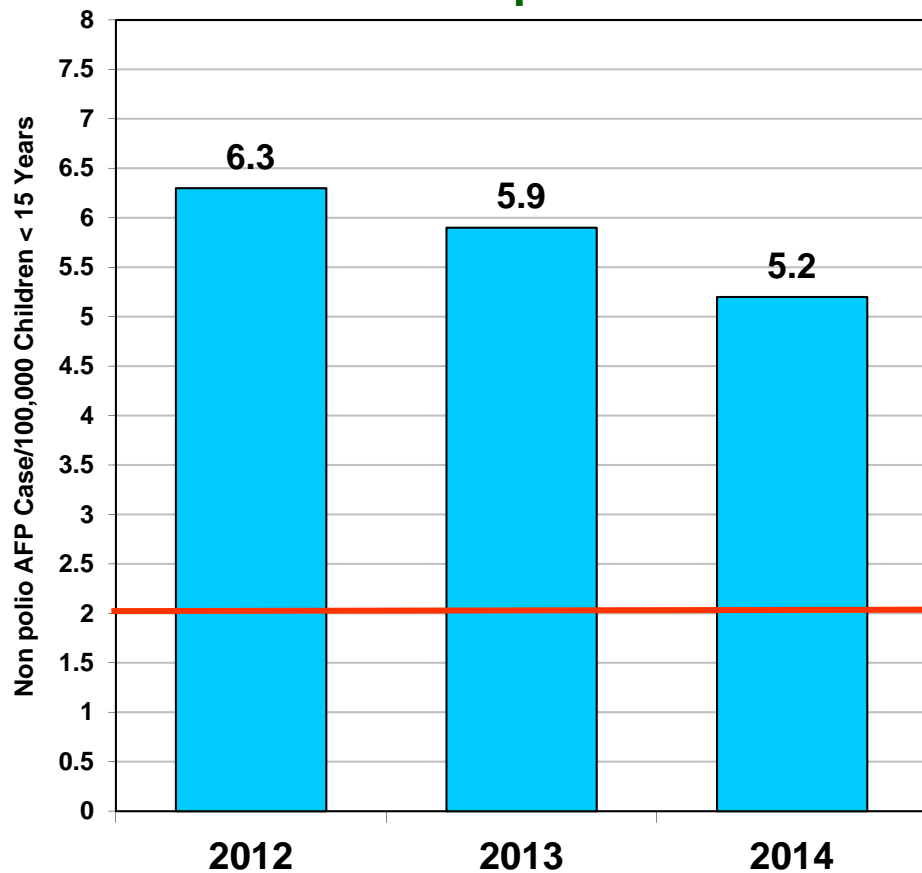
REGION	0 dose				1-2 doses				3 doses				4-6 doses				7+ doses			
	11	12	13	14	11	12	13	14	11	12	13	14	11	12	13	14	11	12	13	14
Central Punjab	0%	0%	0%	0%	1%	0%	0%	0%	2%	0%	1%	2%	6%	4%	7%	4%	92%	95%	91%	94%
North Punjab	0%	0%	0%	0%	1%	0%	1%	1%	1%	0%	0%	1%	5%	4%	4%	3%	93%	96%	96%	94%
South Punjab	0%	0%	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%	10%	1%	1%	5%	7%	0%	2%	0%	4%	6%	6%	6%	6%	86%	90%	88%	72%
North Sindh	0%	0%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	5%	4%	5%	5%	94%	94%	95%	95%
South Sindh	1%	0%	0%	0%	1%	1%	0%	1%	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%	89%
Central Khyber Pakhtunkhwa	1%	2%	2%	1%	1%	1%	1%	2%	0%	0%	1%	1%	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%	84%
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%	49%	10%	6%	6%	08%	5%	3%	6%	4%	11%	12%	6%	4%	61%	62%	43%	36%
Rest of Balochistan	7%	9%	5%	5%	2%	6%	3%	7%	5%	5%	5%	7%	10%	10%	25%	15%	76%	70%	60%	66%
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%	12%	10%	10%	8%	6%	3%	0%	0%	0%	14%	14%	9%	12%	43%	62%	64%	70%
BALOCHISTAN	16%	8%	6%	6%	6%	8%	6%	5%	6%	3%	4%	3%	12%	17%	20%	10%	60%	64%	64%	77%
PAKISTAN	2%	1%	3%	4%	1%	1%	1%	2%	1%	1%	1%	2%	6%	5%	6%	5%	89%	92%	89%	88%

* Afp.rec Data as of 18-09-2014

Key Surveillance Indicators; 2012-2014*

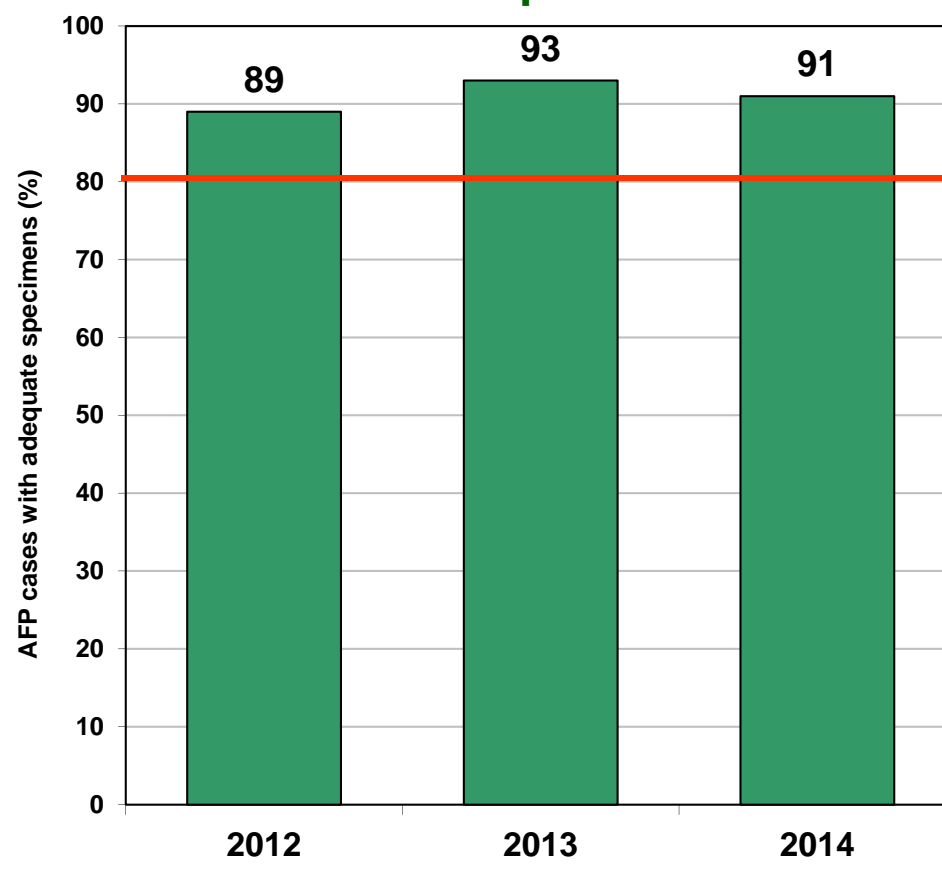
(Non polio AFP rate and % AFP cases with adequate specimens)

Graph 3



■ Non Polio AFP Rate

Graph 4



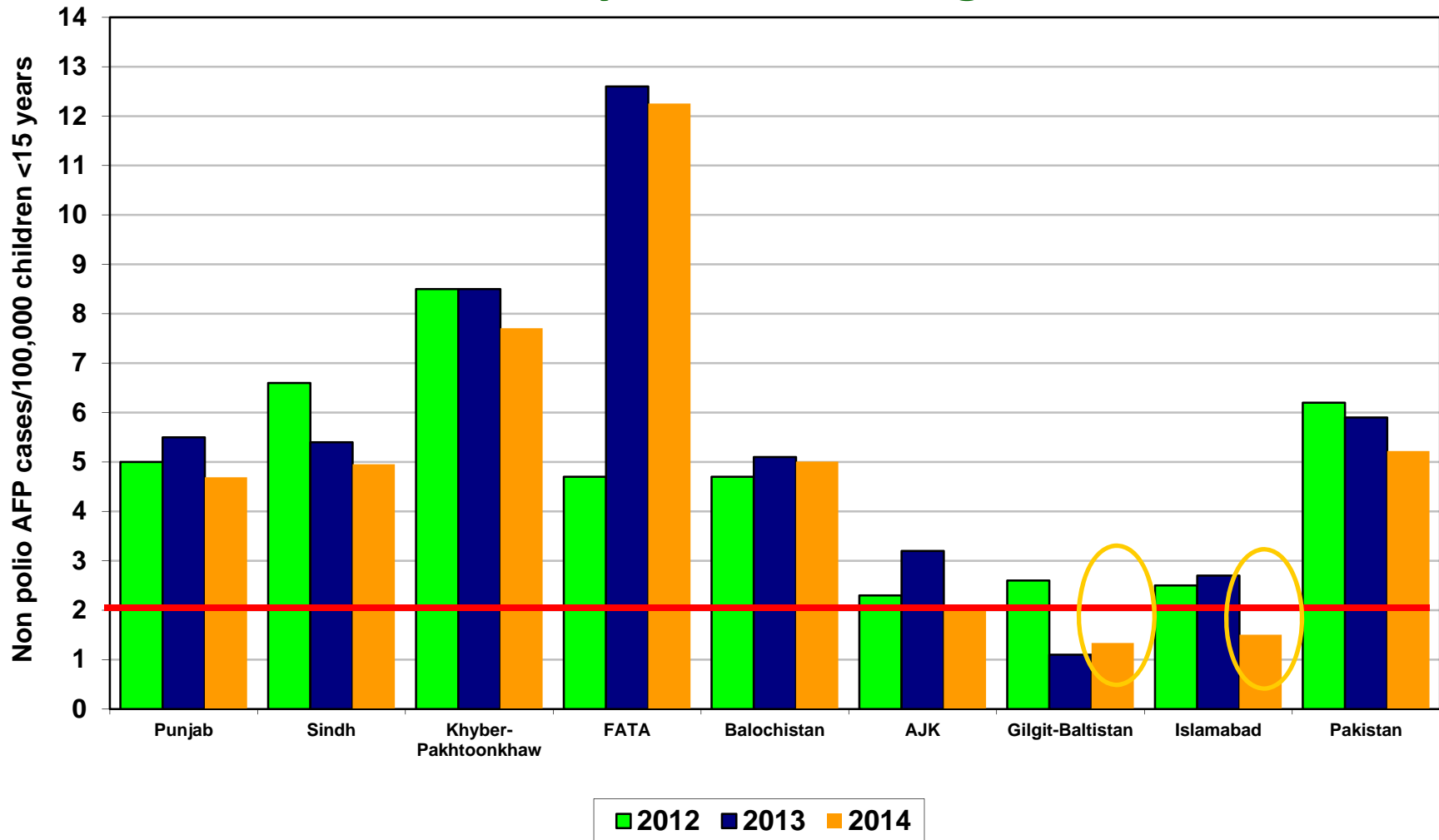
■ % AFP with Adequate Specimens

— Target

Non Polio AFP rate Up to Week No. 36 ended on 06^h Sep, 2014

* Afp.rec Data as of 18-09-2014

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

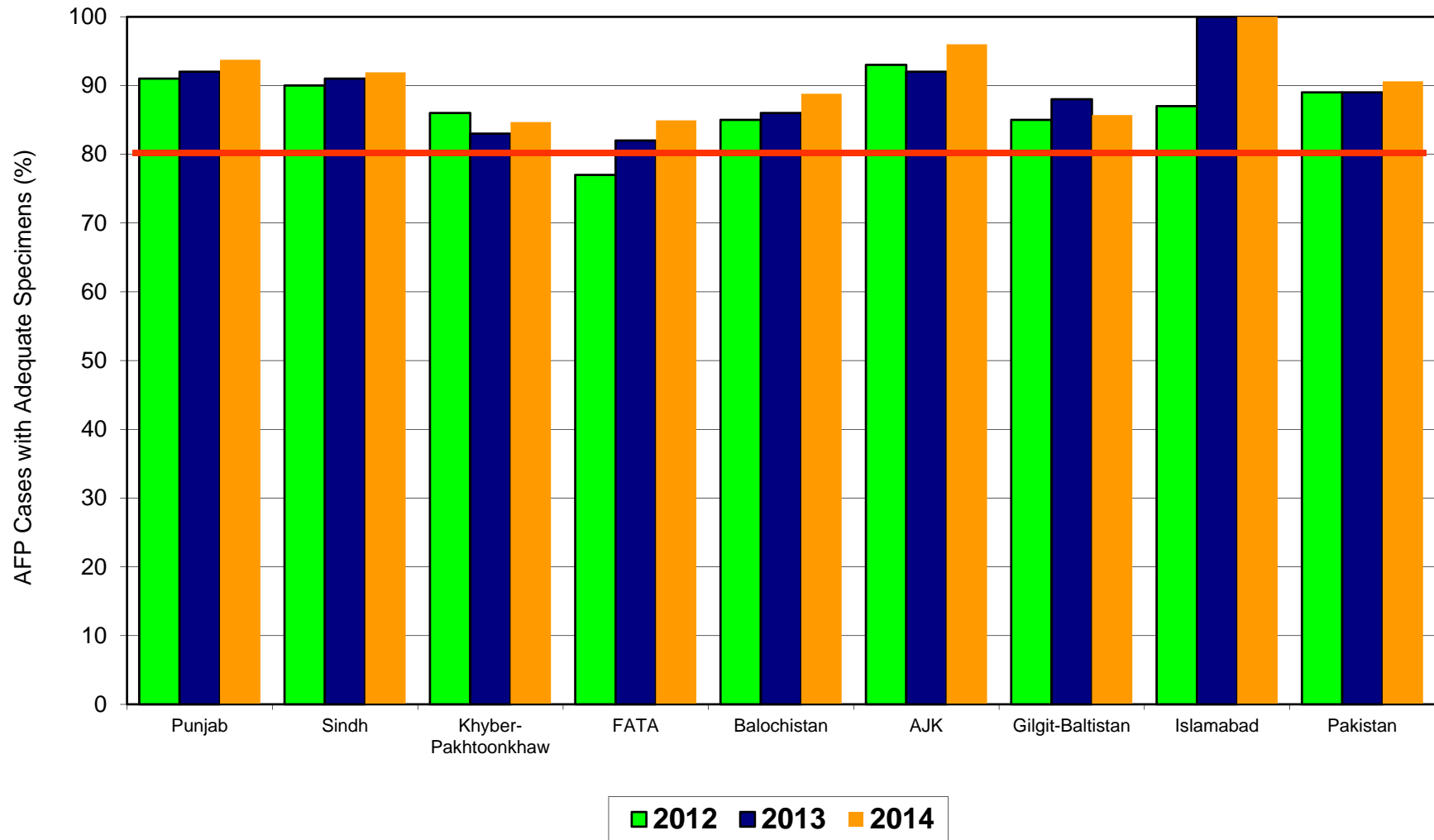


Non Polio AFP rate Up to Week No. 36 ended on 06th Sep, 2014

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

* Afp.rec Data as of 18-09-2014

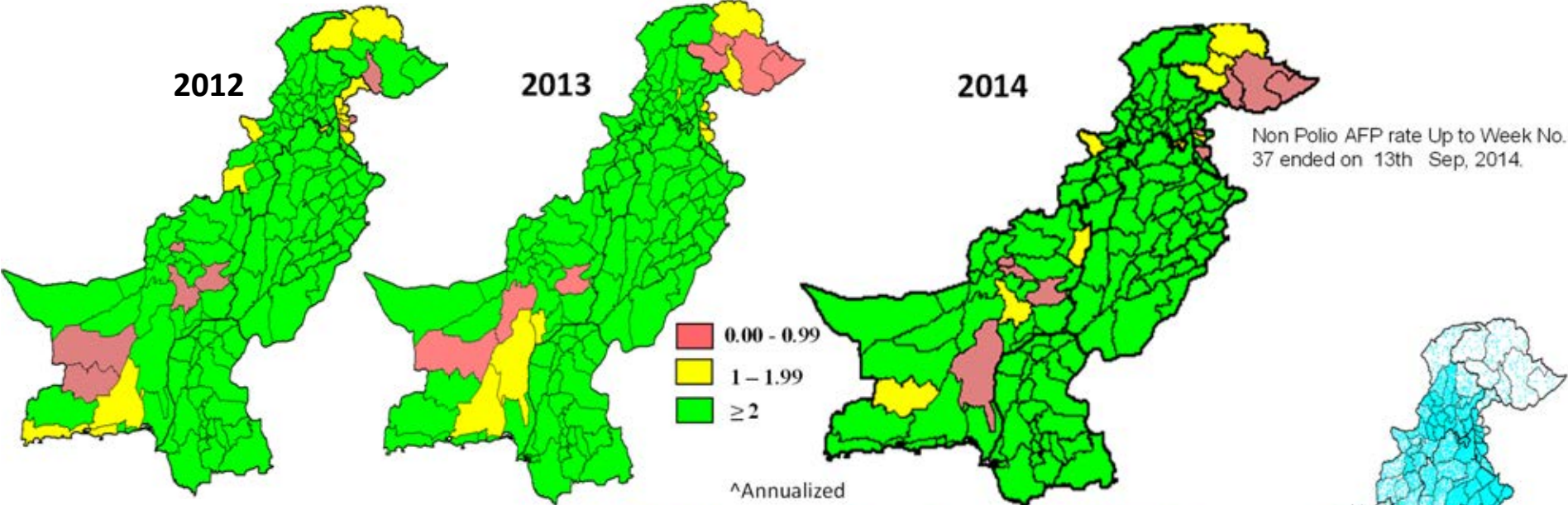
Percent AFP Cases with Adequate Specimens By Province/Regions, 2012-2014*



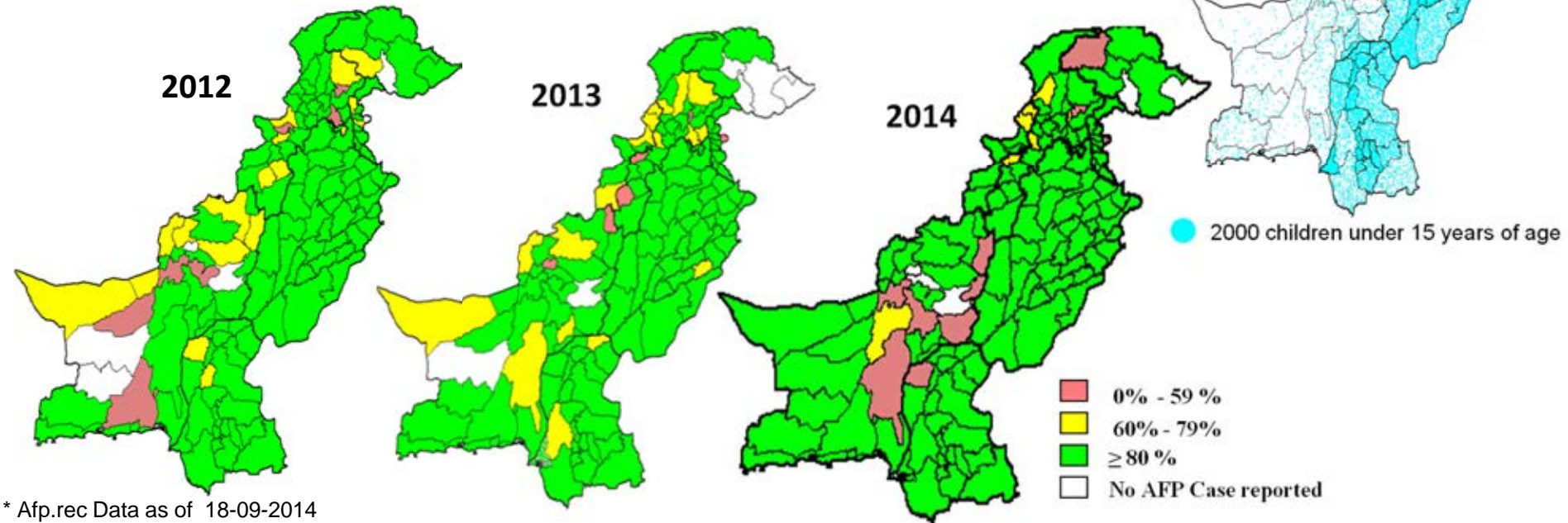
* Afp.rec Data as of 18-09-2014

Target Adequate Sample cases = 80%

Non-Polio^ AFP Rate by District



Percent AFP Cases with Adequate Specimens, by District



* Afp.rec Data as of 18-09-2014

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	DOS ESE	DSTOOL1	DSTOOL2	LAB	FEVER	ASVM	PROG	FUP	PEND (DAYS)
1	BAHWLNAGAR	CHISHTIAN	PB/73/14/033	M	108	5/13/2014	7+	6/2/2014	6/3/2014	NVI	N	N	Y		128
2	FAISALABAD	FAISALABAD CITY	PB/51/14/050	M	168	5/27/2014	7+	6/17/2014	6/19/2014	NVI	Y	Y	Y		114
3	GUJRAT	GUJRAT	PB/23/14/026	F	102	6/18/2014	3	6/20/2014		NVI	N	N	Y		92
4	JHANG	JHANG	PB/53/14/024	M	30	5/21/2014	7+	6/23/2014	6/24/2014	VACC	Y	N	Y		120
5	MUZFARGARH	MUZFARGARH	PB/83/14/024	M	54	4/19/2014	7+	4/26/2014		EV	Y	N	Y		152
6	RAJANPUR	JAMPUR	PB/82/14/057	F	9	6/6/2014	5	7/8/2014	7/9/2014	VACC	Y	Y	Y	Y	104
7	SAHIWAL	CHICHAWATNI	PB/65/14/013	F	18	5/12/2014	7+	6/17/2014	6/19/2014	EV	N	N	Y		129
8	SAHIWAL	CHICHAWATNI	PB/65/14/014	F	20	5/15/2014	7+	6/17/2014	6/19/2014	EV	Y	N	Y		126
9	SIALKOT	SIALKOT	PB/25/14/029	M	48	6/11/2014	7+	6/24/2014	6/26/2014	NVI	N	Y	Y		99
10	DADU	MEHAR	SD/24/14/018	F	72	4/19/2014	7+	5/7/2014	5/8/2014	NVI	Y	Y	N	Y	152
11	GHOTKI	GHOTKI	SD/42/14/018	F	120	5/13/2014	7+	Late Notified			Y	N	Y	DIED	128
12	HYDERABAD	QASIMABAD	SD/21/14/017	M	48	6/3/2014	7+	7/24/2014	7/25/2014	VACC	N	N	Y	DIED	107
13	HYDERABAD	HYDERABAD RURAL	SD/21/14/018	F	96	5/20/2014	7+	6/21/2014	6/22/2014	NVI	N	Y	Y	Y	121
14	JACOBABAD	JACOBABAD	SD/53/14/005	M	48	3/20/2014	7+	4/4/2014	4/6/2014	NVI	Y	Y	Y	Y	182
15	JAMSHORO	MANJHAND	SD/25/14/011	F	6	4/10/2014	5	4/29/2014	5/1/2014	NVI	Y	Y	Y	Y	161
16	KAMBAR	KAMBAR	SD/55/14/008	M	60	3/28/2014	7+	5/26/2014	5/27/2014	NVI	Y	Y	Y	Y	174
17	KAMBAR	KAMBAR	SD/55/14/009	M	120	3/29/2014	7+	4/2/2014	5/27/2014	NVI	Y	Y	Y	Y	173
18	KAMBAR	KAMBAR	SD/55/14/011	F	60	4/19/2014	7+	4/22/2014		NVI	Y	Y	Y	DIED	152
19	KAMBAR	MIRO KHAN	SD/55/14/013	F	108	4/12/2014	7+	4/27/2014	4/28/2014	NVI	Y	Y	Y	Y	159
20	KAMBAR	WARAH	SD/55/14/014	M	99	5/19/2014	7+	Late Notified			N	Y	Y		122
21	KAMBAR	KAMBAR	SD/55/14/015	M	24	6/4/2014	7+	Late Notified			N	N	Y		106
22	KASHMORE	KANDHKOT	SD/54/14/006	M	60	3/21/2014	7+	4/21/2014	4/22/2014	NVI	N	N	Y	Y	181
23	KHAIRPUR	KHAIRPUR	SD/43/14/003	F	72	1/28/2014	7+	Late Notified			Y	Y	Y	DIED	233
24	KHIBALDIA	BALDIA	SD/61/14/005	F	24	2/15/2014	6	Late Notified			Y	Y	Y	Y	215
25	KHIGADAP	GADAP	SD/63/14/004	M	10	1/5/2014	0	3/5/2014	3/6/2014	EV	Y	Y	Y	Y	256
26	KHIGADAP	GADAP	SD/63/14/012	M	13	4/5/2014	6	5/6/2014	5/8/2014	NVI	UK	UK	UK		166
27	KHIGADAP	GADAP	SD/63/14/014	M	10	4/28/2014	7+	5/16/2014	5/17/2014	NVI	Y	Y	Y		143
28	KHIGIQBAL	G-IQBAL	SD/65/14/006	M	17	3/1/2014	7+	4/7/2014	4/8/2014	NVI	Y	Y	Y	Y	201
29	KHIKAMARI	KAMARI	SD/67/14/003	M	3	4/9/2014	1	5/6/2014	5/8/2014	NVI	Y	Y	Y	Y	162
30	KHIKORANGI	KORANGI	SD/68/14/001	M	23	1/5/2014	7+	Child Died Before Stool Collection			N	N	N	DIED	256
31	KHISITE	SITE	SD/78/14/008	M	8	5/10/2014	2	7/12/2014	7/13/2014	EV	Y	Y	Y	Y	131
32	MIRPURKHAS	SINDHRI	SD/31/14/026	F	14	4/9/2014	6	Child Died Before Stool Collection			Y	Y	Y	DIED	162
33	THATTA	JATI	SD/22/14/016	F	12	5/3/2014	6	Child Died Before Stool Collection			Y	Y	Y	DIED	138
34	TMKHAN	B.S.KARIM	SD/26/14/012	M	36	5/2/2014	7+	6/3/2014	6/4/2014	EV	Y	N	Y	DIED	139
35	UMERKOT	SAMARO	SD/34/14/002	F	24	1/14/2014	7+	Child Died Before Stool Collection			Y	N	Y	DIED	247
36	BANNU	BANNU	KP/61/14/020	M	12	4/19/2014	7+	6/12/2014	6/13/2014		Y	N	Y		152
37	BANNU	BANNU	KP/61/14/023	F	18	6/3/2014	0	7/7/2014	7/8/2014	NVI	Y	Y	Y	Y	107
38	BATAGRAM	BATAGRAM	KP/11/14/006	M	120	3/1/2014	7+	4/5/2014	4/6/2014	NVI	Y	Y	Y	Y	201
39	CHARSADA	CHARSADA	KP/31/14/026	M	46	6/14/2014	7+	6/26/2014		EV	Y	N	Y		96
40	CHITRAL	CHITRAL	KP/21/14/001	M	48	1/22/2014	7+	1/31/2014		NVI	Y	N	Y	DIED	239
41	DIKHAN	DIKHAN	KP/60/14/013	F	151	5/30/2014	7+	6/24/2014	6/26/2014	NVI	Y	N	Y		111
42	HANGU	HANGU	KP/54/14/007	F	17	6/14/2014	7+	7/16/2014		NVI	Y	Y	Y		96

€ Based on recall of parents

* Afp.rec Data as of 18-09-2014

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	ASYM	PROG	FUP	PEND (DAYS)
43	KOHAT	KOHAT	KP/50/14/011	F	17	3/5/2014	7+	3/23/2014	3/24/2014	NVI	Y	N	Y	Y	197
44	LAKKIMRWT	LAKKIMRWT	KP/62/14/015	F	7	5/20/2014	6	5/24/2014		NVI	Y	N	Y	DIED	121
45	LAKKIMRWT	LAKKIMRWT	KP/62/14/018	M	4	4/28/2014	4	6/11/2014	6/12/2014	NVI	N	Y	Y	Y	143
46	MALAKAND	BATKHELA	KP/20/14/009	M	13	5/15/2014	7+	6/1/2014	6/2/2014	EV	Y	Y	Y	Y	126
47	MANSEHRA	MANSEHRA	KP/14/14/022	F	9	6/2/2014	4	6/21/2014	6/23/2014	NVI	Y	N	N	Y	108
48	MANSEHRA	BALAKOT	KP/14/14/027	F	6	6/5/2014	5	7/8/2014		NVI	Y	N	Y	DIED	105
49	MARDAN	MARDAN	KP/40/14/049	M	15	6/4/2014	7+	6/28/2014	6/30/2014	NVI	N	Y	N	Y	106
50	MARDAN	TAKHT BHAI	KP/40/14/048	M	84	6/3/2014	7+	6/19/2014	6/21/2014	NVI	Y	Y	Y	Y	107
51	MARDAN	MARDAN	KP/40/14/066	M	8	6/1/2014	7+	Late Notified			N	Y	UK	Y	109
52	NOWSHERA	NOWSHERA	KP/32/14/024	F	36	6/19/2014	1	Late Notified			N	Y	Y	Y	91
53	PESHAWAR	PESHAWAR	KP/30/14/027	F	18	3/12/2014	7+	4/1/2014	4/2/2014	VACC	Y	Y	Y	Y	190
54	PESHAWAR	PESHAWAR	KP/30/14/039	M	48	3/26/2014	7+	4/19/2014	4/20/2014		Y	Y	Y	Y	176
55	PESHAWAR	PESHAWAR	KP/30/14/051	F	20	4/26/2014	7+	5/16/2014	5/18/2014	NVI	N	N	Y	Y	145
56	PESHAWAR	PESHAWAR	KP/30/14/065	M	6	6/18/2014	4	6/23/2014		NVI	Y	N	Y	DIED	92
57	PESHAWAR	PESHAWAR	KP/30/14/071	M	33	6/18/2014	7+	7/17/2014	7/18/2014	NVI	Y	N	Y		92
58	PESHAWAR	PESHAWAR	KP/30/14/080	F	17	6/10/2014	7+	Late Notified			Y	Y	Y	Y	100
59	SHANGLA	ALPURI	KP/26/14/004	F	24	4/22/2014	7+	6/8/2014	6/9/2014	EV	Y	N	Y		149
60	TANK	TANK	KP/63/14/002	M	18	2/5/2014	7+	3/6/2014	3/8/2014	EV	Y	N	UK		225
61	TORGHAR	TORGHAR	KP/15/14/003	M	36	5/27/2014	7+	6/14/2014	6/15/2014	NVI	Y	Y	Y		114
62	BARKHAN	BARKHAN	BN/23/14/001	M	36	1/19/2014	3	1/30/2014		NVI	Y	Y	UK	DIED	242
63	DBUGTI	DERA BUGTI	BN/35/14/001	M	33	1/20/2014	7+	2/22/2014	2/23/2014	NVI	Y	Y	Y		241
64	DBUGTI	DERA BUGTI	BN/35/14/002	M	14	5/25/2014	0	6/19/2014	6/20/2014	NVI	Y	Y	UK		116
65	JAFARABAD	JHAT PAT	BN/43/14/005	F	14	2/5/2014	7+	2/19/2014	2/21/2014	NVI	Y	Y	Y	Y	225
66	JAFARABAD	SOHBAT PUR	BN/43/14/011	F	58	4/5/2014	7+	5/14/2014	5/16/2014	VACC	N	Y	Y	Y	166
67	KABDULAH	CHAMAN	BN/14/14/006	F	36	5/4/2014	7+	Child Died Before Stool Collection			Y	Y	Y	DIED	137
68	KALAT	KALAT	BN/53/14/001	M	120	2/1/2014	7+	3/1/2014	3/4/2014	NVI	N	Y	Y	Y	229
69	MASTUNG	DASHT	BN/51/14/002	F	62	5/13/2014	7+	5/28/2014	5/29/2014	NVI	Y	N	Y		128
70	SIBI	LEHRI	BN/31/14/004	F	35	2/28/2014	3	3/26/2014	3/27/2014	NVI	Y	Y	N	Y	202
71	HAVELI	HAVELI	AJ/51/14/002	F	120	2/16/2014	3	4/17/2014	4/19/2014	NVI	Y	N	Y	Y	214
72	BAJOUR	KHAR	FT/33/14/012	M	25	3/5/2014	7+	Late Notified			Y	Y	N	Y	197
73	FR BANNU	FR BANNU	FT/69/14/016	M	10	4/18/2014	0	4/26/2014		NVI	Y	N	Y	Y	153
74	FR LAKKI	FR LAKKI	FT/70/14/002	M	23	5/17/2014	7+	6/3/2014	6/5/2014	NVI	N	Y	Y		124
75	KHYBER	BARA	FT/34/14/011	M	18	5/8/2014	3	5/14/2014		NVI	Y	Y	Y		133
76	KHYBER	BARA	FT/34/14/015	M	12	6/2/2014	1	6/13/2014		NVI	Y	N	Y		108
77	WAZIR-N	MIRAN SHAH	FT/64/14/044	M	12	1/27/2014	0	3/2/2014	3/3/2014	VACC	Y	Y	Y		234
78	WAZIR-N	MIRAN SHAH	FT/64/14/052	M	8	3/1/2014	0	3/13/2014		NVI	Y	Y	Y		201
79	WAZIR-N	MIR ALI	FT/64/14/065	F	12	4/7/2014	2	4/9/2014		NVI	Y	Y	Y		164
80	WAZIR-N	MIRAN SHAH	FT/64/14/096	F	10	5/2/2014	0	Late Notified			Y	Y	Y		139
81	WAZIR-N	MIRAN SHAH	FT/64/14/105	F	14	1/12/2014	1	6/24/2014	6/26/2014		Y	Y	Y		249
82	WAZIR-N	MIRAN SHAH	FT/64/14/106	M	9	5/17/2014	0	6/25/2014	6/26/2014	VACC	Y	Y	Y		124
83	WAZIR-N	MIR ALI	FT/64/14/111	F	18	5/28/2014	0	7/12/2014	7/13/2014	EV	Y	UK	UK		113
84	WAZIR-N	MIR ALI	FT/64/14/118	F	24	6/4/2014	0	8/2/2014	8/3/2014	NVI	Y	Y	Y		106

€ Based on recall of parents

* Afp.rec Data as of 11-09-2014

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.