



**World Health
Organization**

Weekly AFP Surveillance Update Pakistan

Week 41 (*Ended on 14th October, 2017*)

National Surveillance Cell

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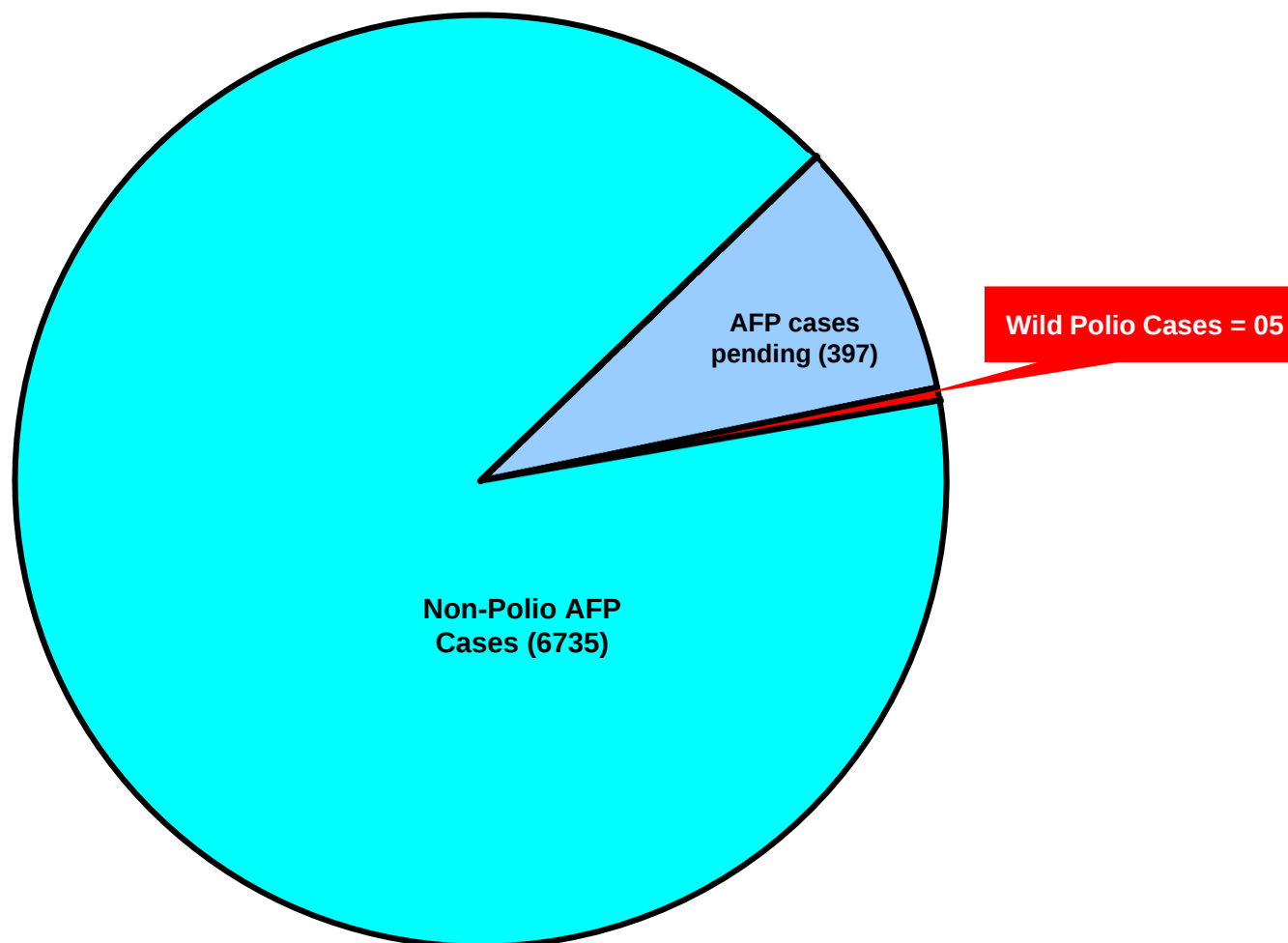
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AFP Surveillance



<http://www.emro.who.int/pak/information-resources>

AFP Case Profile, 2017*



Total AFP Cases Reported = 7137

^ 232 Inadequate cases not due for FUP

^ 165 cases Pending in the Lab

^ 93 AFP Cases pending for classification by ERC

* Afp.rec Data as of 16-10-2017

Point in time comparison of Polio Cases by Province/Region 2016 - 2017*

Region/ Province	No. of polio cases		No. of infected districts/towns		Most recent polio case
	2016	2017	2016	2017	
Khyber Pakhtunkhwa	08	01	06	01	21-Aug-17
Sindh	07	01	05	01	11-Aug-17
Balochistan	01	01	01	01	11-June-17
G-Baltistan	0	01	0	01	13-Feb-17
Punjab	0	01	0	01	28-Jan-17
FATA / FR Areas	02	0	01	0	27-Jul -16
Pakistan	18	05	13	05	21-Aug-17

Fourteen additional district / town declared infected based on environmental samples in 2017

* Afp.rec Data as of 16-10-2017

Table 1.1: List of Confirmed Polio Cases, Pakistan 2017* (1/1)

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
01	PUNJAB	LODHRAN	DUNYAPUR	PB/64/17/008	M	4	28-Jan-17	2	5	Y	Y	Y	N	NSL1	R4B1C2
02	GBALTISTAN	DIAMIR	THORE HUDUR	GB/31/17/002	M	12	13-Feb-17	0	0	Y	Y	Y	N	NSL1	R4B5C4
03	BALUCHISTAN	KABDULAH	CHAMAN	BN/14/17/024	M	18	11-June-17	0	3	Y	Y	Y	N	NSL1	R4B5C3
04	SINDH	KHGIQBAL	G-IQBAL	SD/65/17/018	M	7	11-Aug-17	3	1	Y	N	Y	N	NSL1	R4B5C4
05	KPAKHTUNKHWA	LAKKIMRWT	LAKKIMRWT	KP/62/17/025	F	24	21-Aug-17	3	7+	Y	Y	Y	N	NSL1	R4B1C1

* Afp.rec Data as of 16-10-2017

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

Basic information											OPV doses				Urgent		Prov Diagnosis	Lab update			Remarks
S. #	District	Tier	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 %		Lab No.	Days	Culture update	
																		Inoc			
Isolates pending for ITSD																					
1	NANKANASAHIR	4	NANKANASAHIB	N-22 CHAK 13	PB/35/17/063-C2		19	F	30-Sep-17	-	-	-		19-Sep-17	N	-	-	10219	7	L20B+	Index of C-2
2	TTSINGH	4	GOJRA	UC-01	PB/52/17/093	27-Aug-17	2	F	29-Aug-17	Y	1	0	0	15-May-17	N	Y	Infection Abscess/Cellulitis	8985	4	L20B+	
3	KHIBALDIA *	1	BALDIA	UC-7	SD/61/17/026	20-Sep-17	72	M	06-Oct-17	N	0	7+	0		N	N	GBS ?	10431	5	L20B+	
4	JAMSHORO	4	#	#	SD/25/17/028-C3		40	F	02-Oct-17	-	-	-		19-Sep-17	N	-	-	10256	6	L20B+	
Reported urgent (by field / NSC% criteria)																					
5	WAZIR-N *	1	MIRAN SHAH	DATTA KHEL-2	FT/64/17/035	20-Sep-17	15	F	07-Oct-17	N	3	7+	6	18-Sep-17	Y	N	ACUTE POLIOMYELITIS	10411	6	UP	
6	NANKANASAHIR	4	NANKANASAHIB	N-22 CHAK 13	PB/35/17/063	04-Sep-17	19	M	29-Sep-17	N	3	6	6	19-Sep-17	N	N	Traumatic Neuritis	10217	12	UP	
7	SUJAWAL		MIRPUR BATHORO	LAIKPUR	SD/79/17/061	02-Aug-17	13	F	19-Aug-17	N	3	7+	6		N	N	HYPOCALEMIA / SAM	8548	54	UP	Index of C-2
8	JAMSHORO	4	SEHWAN	DAL	SD/25/17/028	28-Aug-17	96	F	01-Oct-17	N	3	7+	0		N	N	GBS ?	10257	11	UP	Index of C-3

* 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

Environmental Surveillance Results, Pakistan (last 52 weeks)

[illegible]

Table 2: LAB Update 2017*

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	751	595	0	0	56	7	99	13%	1	750	100%
February	774	621	0	0	44	6	108	14%	1	773	100%
March	831	643	0	0	53	6	135	16%	0	831	100%
April	819	585	0	0	47	6	187	23%	0	819	100%
May	912	686	1	0	50	5	175	19%	0	911	100%
June	672	460	0	0	17	3	194	29%	1	671	100%
July	894	573	1	0	23	3	297	33%	0	893	100%
August	848	530	9	2	18	2	289	34%	2	837	99%
September	797	326	206	2	52	7	214	27%	0	592	74%
October	115	0	115	0	0	0	0	0%	0	0	0%
Pakistan	7413	5019	332	4	360	5	1698	23%	05	7077	95%

*Data as of 16-10-2017

Comparison of Environmental Sampling Results, 2016-17*

DISTRICT	2016					2017					Last
	TOTAL	WILD				TOTAL	WILD				
		GRAB	BMFS	TOTAL			GRAB	BMFS	TOTAL		
				n	%				n	%	
LAHORE	50	1	1	2	4%	46			0	0%	18-Oct-16
MULTAN	28			0	0%	27	1		1	4%	9-Jan-17
DGKHAN	26	1		1	4%	27			0	0%	12-May-16
RAWALPINDI	21	1	1	2	10%	20	5	2	7	35%	15-Aug-17
FAISALABAD	30	1	1	2	7%	19			0	0%	2-Jul-16
SARGODHA *				0		9			0	0%	
BAHAWALPUR *				0		9			0	0%	
CDA	10			0	0%	9	5		5	56%	10-Jul-17
KHIGIQBAL	21	1	1	2	10%	20	4	1	5	25%	11-Sep-17
KHIGADAP	28	4		4	14%	27	16		16	59%	14-Sep-17
KHIBALDIA	19	1		1	5%	9	1		1	11%	8-Aug-17
KHILANDHI	3			0		9	5		5	56%	19-Sep-17
KHIKORANGI *				0		9			0	0%	
KHISITE *				0		10	3		3	30%	3-Oct-17
SUKKUR	21	2	1	3	14%	23	1	1	2	9%	19-Sep-17
HYDERABAD	13	1		1	8%	9			0	0%	5-Jan-16
JACOBABAD	14		3	3	21%	10	1	1	2	20%	11-Sep-17
SANGHAR *				0		9			0	0%	
DADU *				0		9			0	0%	
KAMBAR *				0		9	1		1	11%	15-Aug-17
PESHAWAR	32	6	1	7	22%	21	3	2	5	24%	10-Jun-17
DIKHAN	36	1		1	3%	17			0	0%	16-Jul-16
BANNU *				0		7			0	0%	
KOHAT *				0		8			0	0%	
CHARSADA *				0		9			0	0%	
MARDAN *				0		9			0	0%	
NOWSHERA *				0		9			0	0%	
KABDULAH	20	3		3	15%	19	12		12	63%	2-Oct-17
QUETTA	42	8		8	19%	37	9	1	10	27%	28-Jul-17
PISHIN	5	4		4		10	5		5	50%	2-Oct-17
KHUZDAR *				0		9			0	0%	
LORALAI *				0		9	1		1	11%	17-Sep-17
ZHOB *				0		9			0	0%	
PAKISTAN	419	35	9	44	11%	492	73	8	81	16%	3-Oct-17

* New addition in Env Surveillance Network

2017 – 36 Environmental samples are under process)

New Positive env results

* Data as of October 16, 2017

WPV and cVDPV Cases by District in 2017

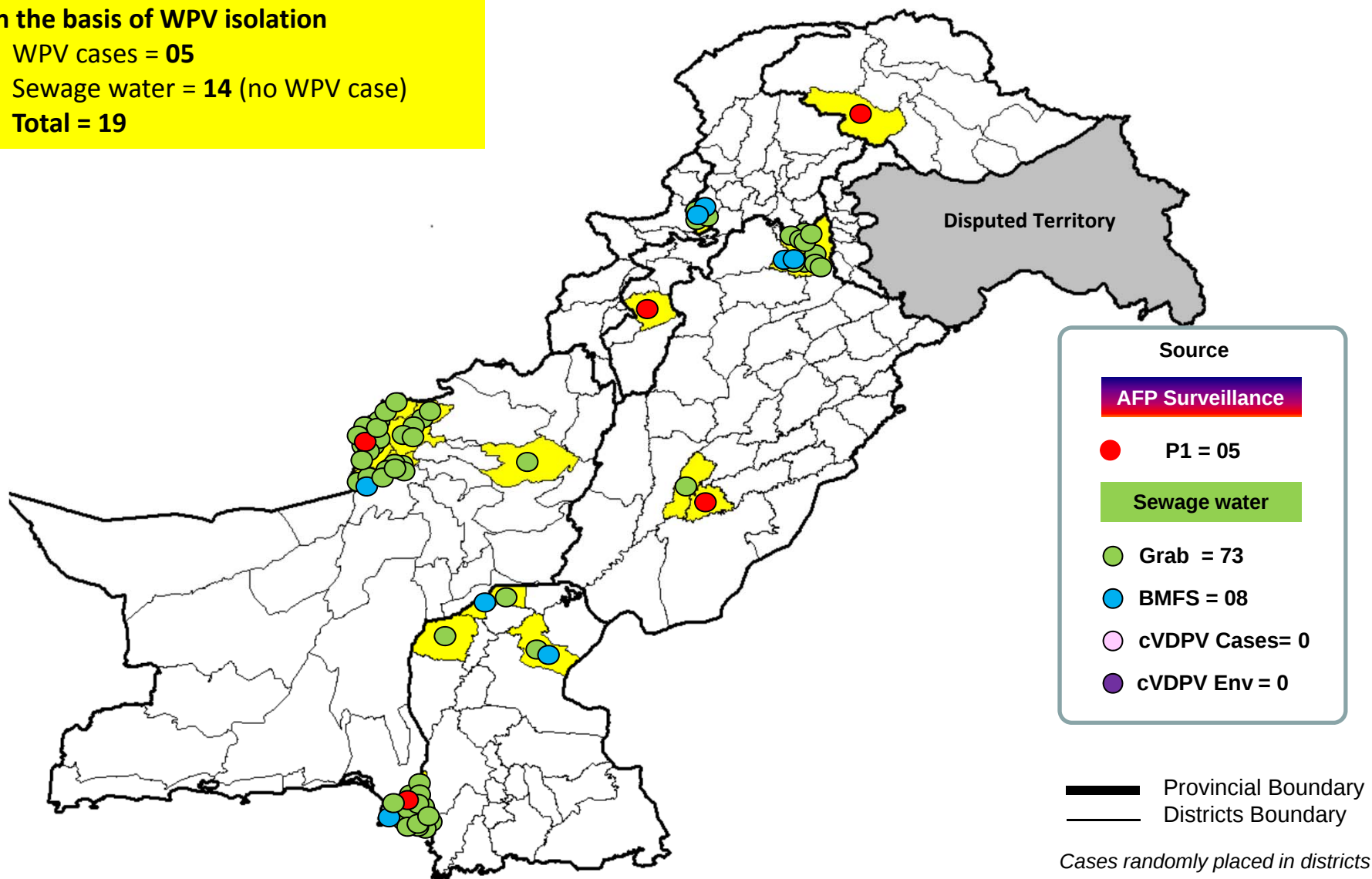
PROVINCE	DISTRICT	WPV Cases		cVDPV Cases	
		Onset of Last Case	Cases	Onset of Last Case	Cases
KPAKHTUNKHWA	LAKKIMRWT	21-Aug	1		
Total		21-Aug	01		
SINDH	KHIGIQBAL	11-Aug	1		
Total		11-Aug	01		
BALUCHISTAN	KABDULAH	11-June	1		
Total		11-June	01		
G-Baltistan	DIAMIR	13-Feb	1		
Total		13-Feb	01		
PUNJAB	LODHRAN	28-Jan	1		
Total		28-Jan	01		
PAKISTAN		21-Aug	05		

Map 2: Wild Polio virus isolates and cVDPV, 2017*

Infected districts/Towns/Agencies/Areas

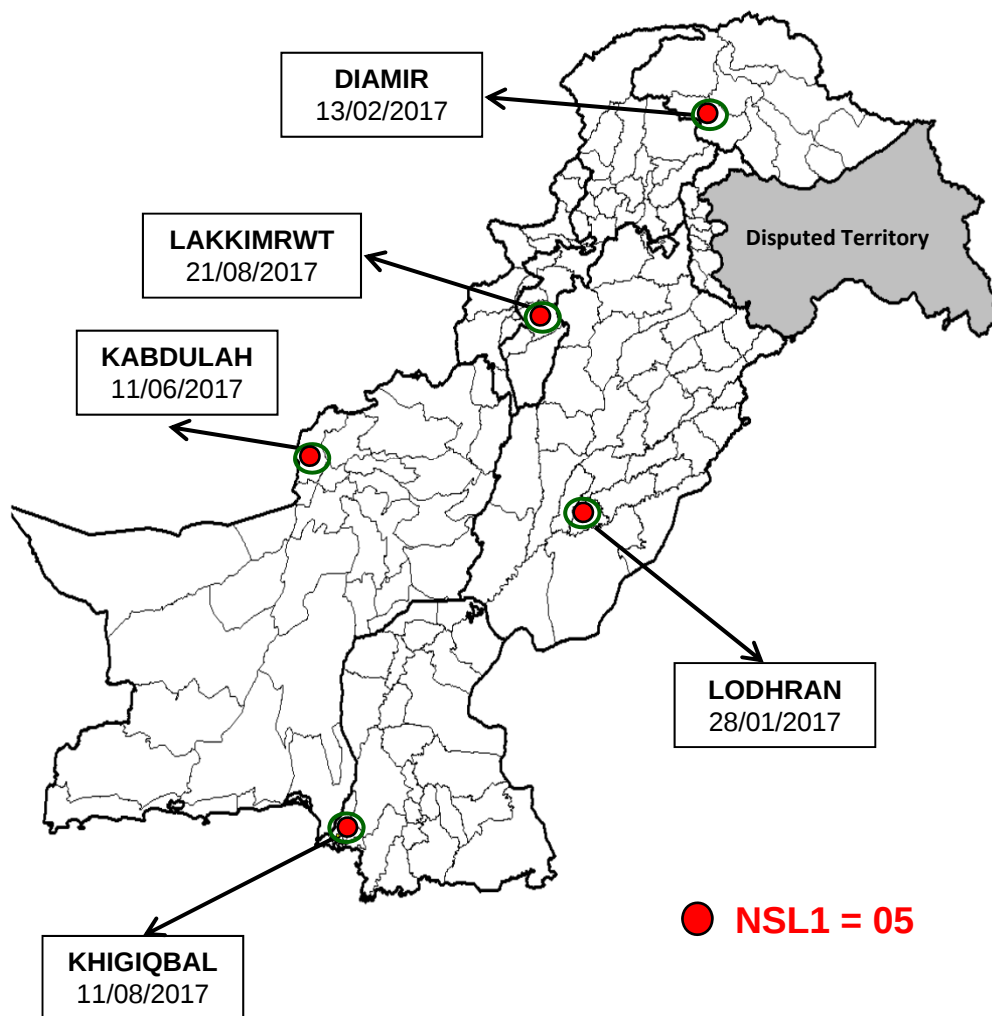
On the basis of WPV isolation

- WPV cases = 05
- Sewage water = 14 (no WPV case)
- Total = 19



Map1: Distribution of Wild Polio Cases Pakistan 2017*

Districts/Towns with Wild Polio Cases = 05



Province/ Country	Date of Last Case		Number of cases 2017	
	P1	P3	P1	P3
FATA	Jul, 2016	Apr, 2012	-	-
KHYBER-PAKHTUNKHWA	Aug, 2017	Oct, 2010	01	-
SINDH	Aug, 2017	Jan, 2010	01	-
BALUCHISTAN	Jun, 2017	Apr, 2010	01	-
PUNJAB	Jan, 2017	Jun, 2010	01	-
AJK	Jun, 2000	Jun, 2000	-	-
GILGIT-BALTISTAN	Feb, 2017	-	01	-
ISLAMABAD	Sep, 2008	Sep, 2008	-	-
PAKISTAN	Aug, 2017	Apr, 2012	05	-

○ District with last polio case in province

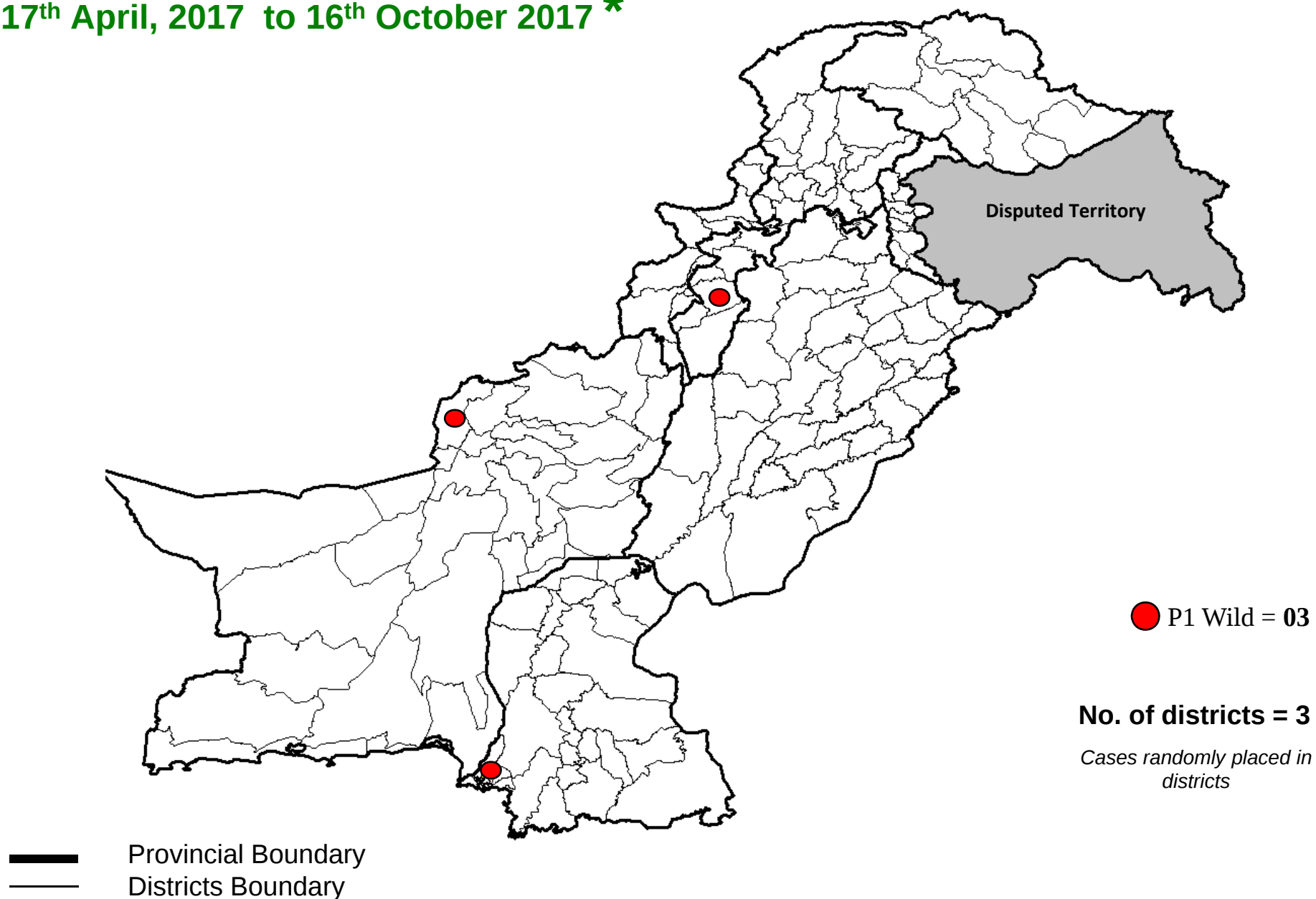
— Provincial Boundary
— Districts Boundary

Cases randomly placed in districts

* Afp.rec Data as of 16-10-2017

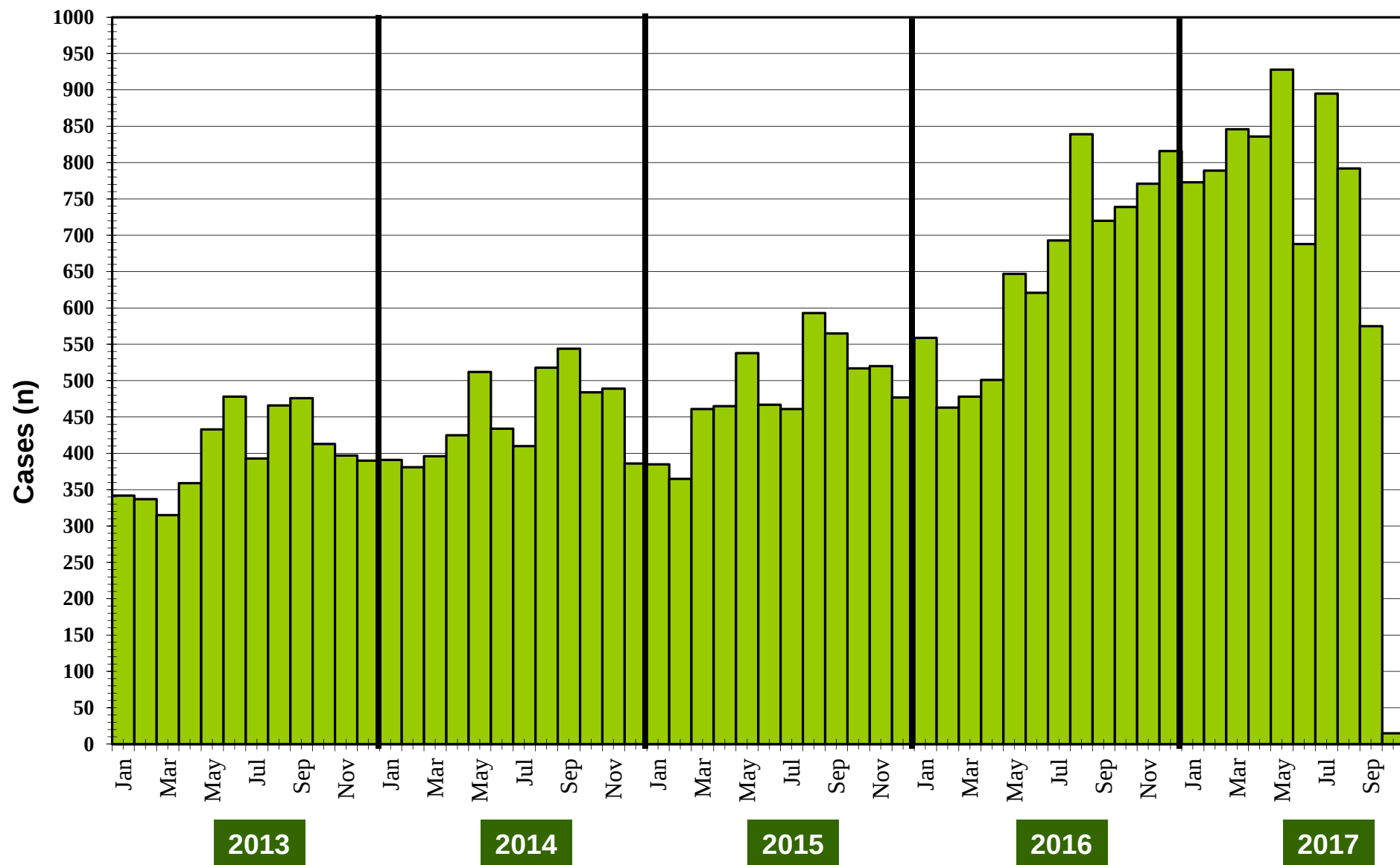
Map 3: Wild Polio cases in the last 6 months

17th April, 2017 to 16th October 2017 *



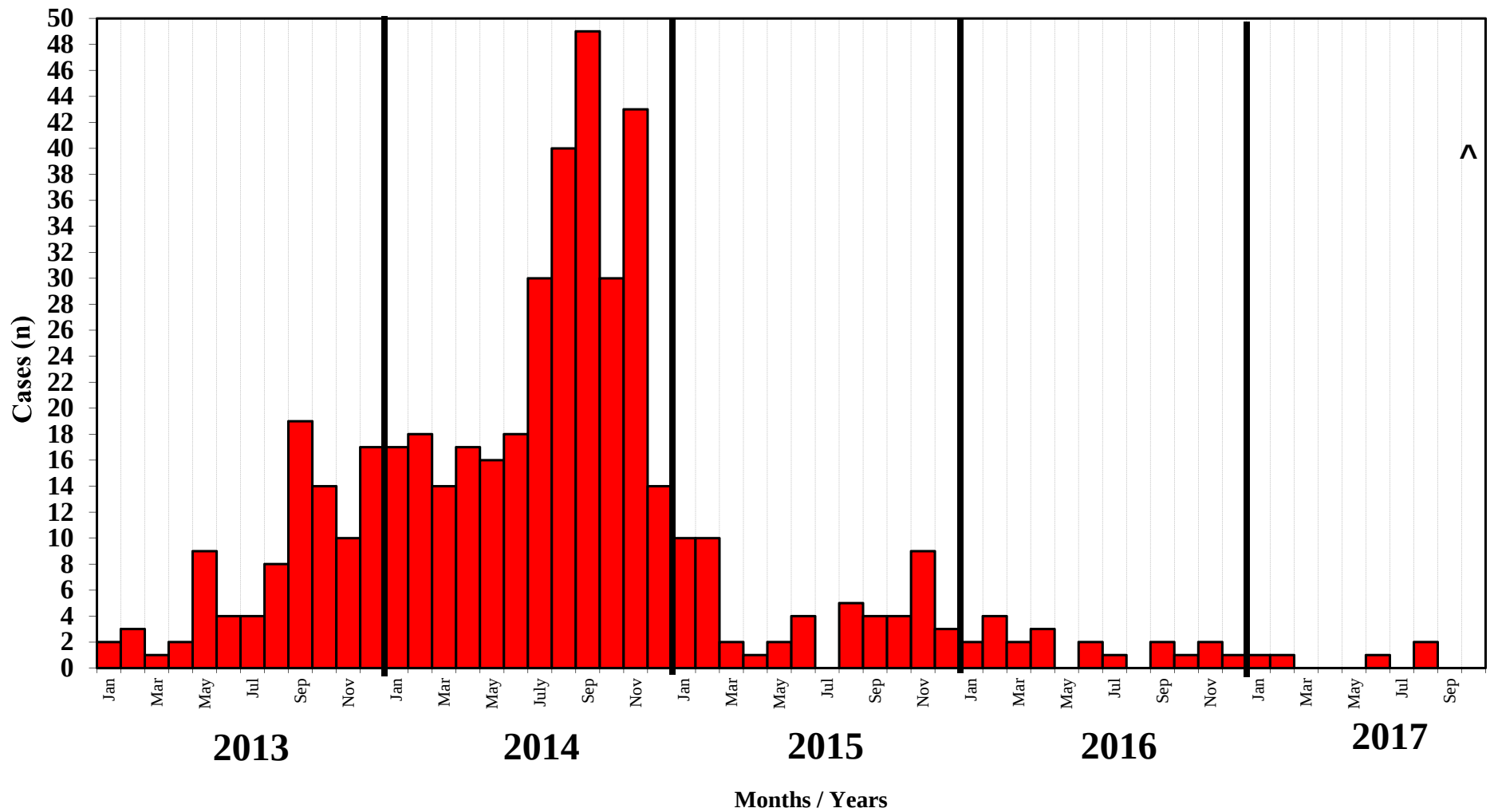
* Afp.rec Data as of 16-10-2017

Graph 1: Distribution of AFP Cases by Month, Pakistan 2013-2017*



* Afp.rec Data as of 16-10-2017

Confirmed Polio Cases 2013-2017*



■ NSL1

^ Data incomplete

* Afp.rec Data as of 16-10-2017

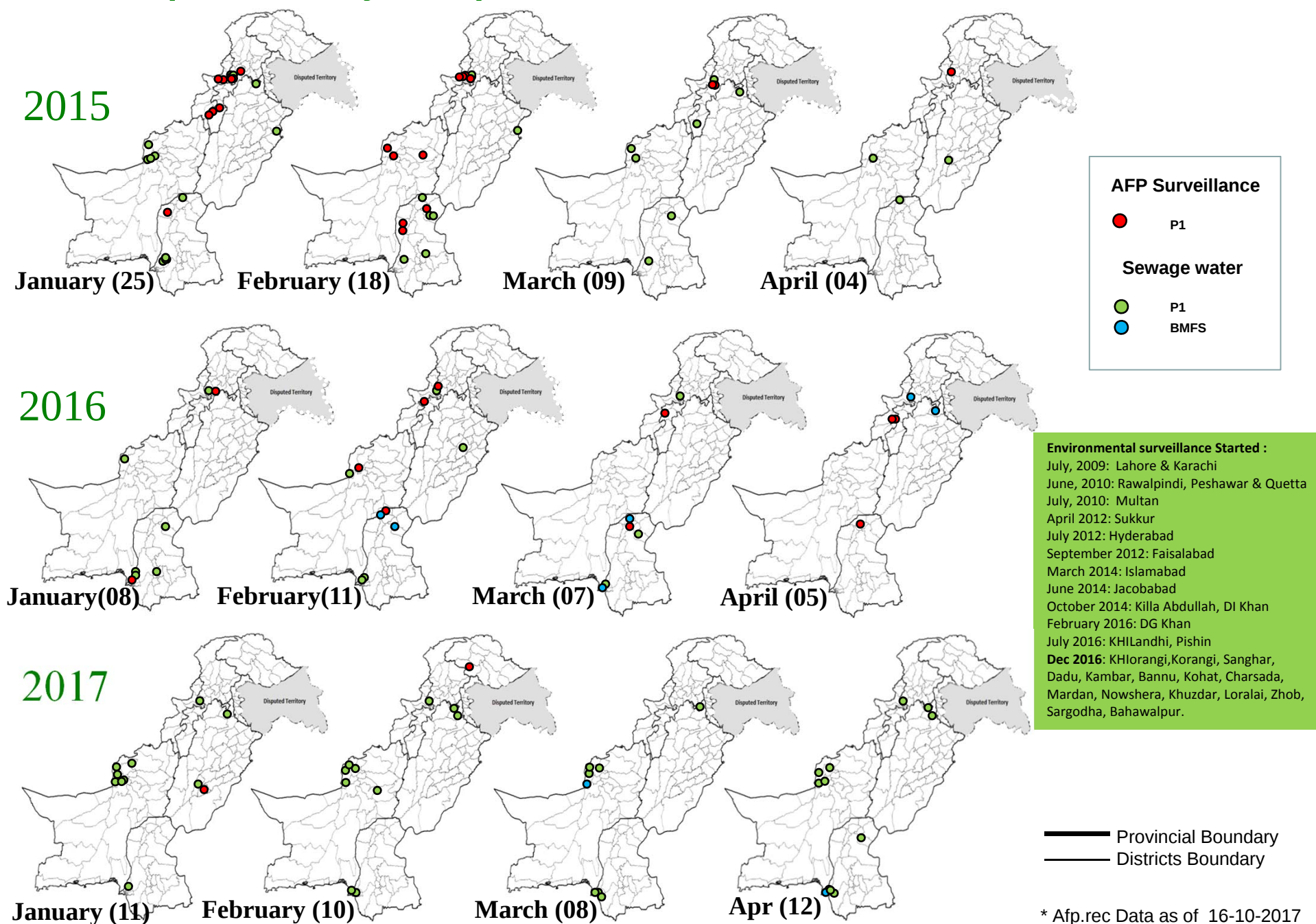
**Table 4: Distribution of AFP Cases By Week of Onset ^
Pakistan- 2017* [Week number / Ending on]**

PROVINCE	W 26 01 Jul 2017	W 27 08 Jul 2017	W 28 15 Jul 2017	W 29 22 Jul 2017	W 30 29 Jul 2017	W 31 05 Aug 2017	W 32 12 Aug 2017	W 33 19 Aug 2017	W 34 26 Aug 2017	W 35 02 Sep 2017	W 36 09 Sep 2017	W 37 16 Sep 2017	W 38 23 Sep 2017	W 39 30 Sep 2017	W 40 07 Oct 2017
PUNJAB	87	91	96	101	114	101	79	86	85	71	83	68	69	67	32
SINDH	22	43	44	47	45	42	44	37	40	23	46	40	45	20	21
FATA	13	15	15	16	9	9	13	11	16	11	7	21	18	7	1
BALUCHISTAN	8	5	8	13	13	9	11	16	11	9	14	18	12	6	4
AJK	1	3	10	3	4	2	2	3	2	2	2	2	1	5	4
GILGIT BILTISTAN	0	0	0	0	1	1	5	3	2	0	1	5	2	2	0
ISLAMABAD	1	0	2	1	2	1	4	2	3	2	5	2	2	0	2
KPAKHTUNKHWA	31	38	26	35	39	42	40	36	38	35	50	52	44	41	22
PAKISTAN	163	195	201	216	227	207	198	194	197	153	208	208	193	148	86

* Afp.rec & Afplab.rec: Data as of 16-10-2017

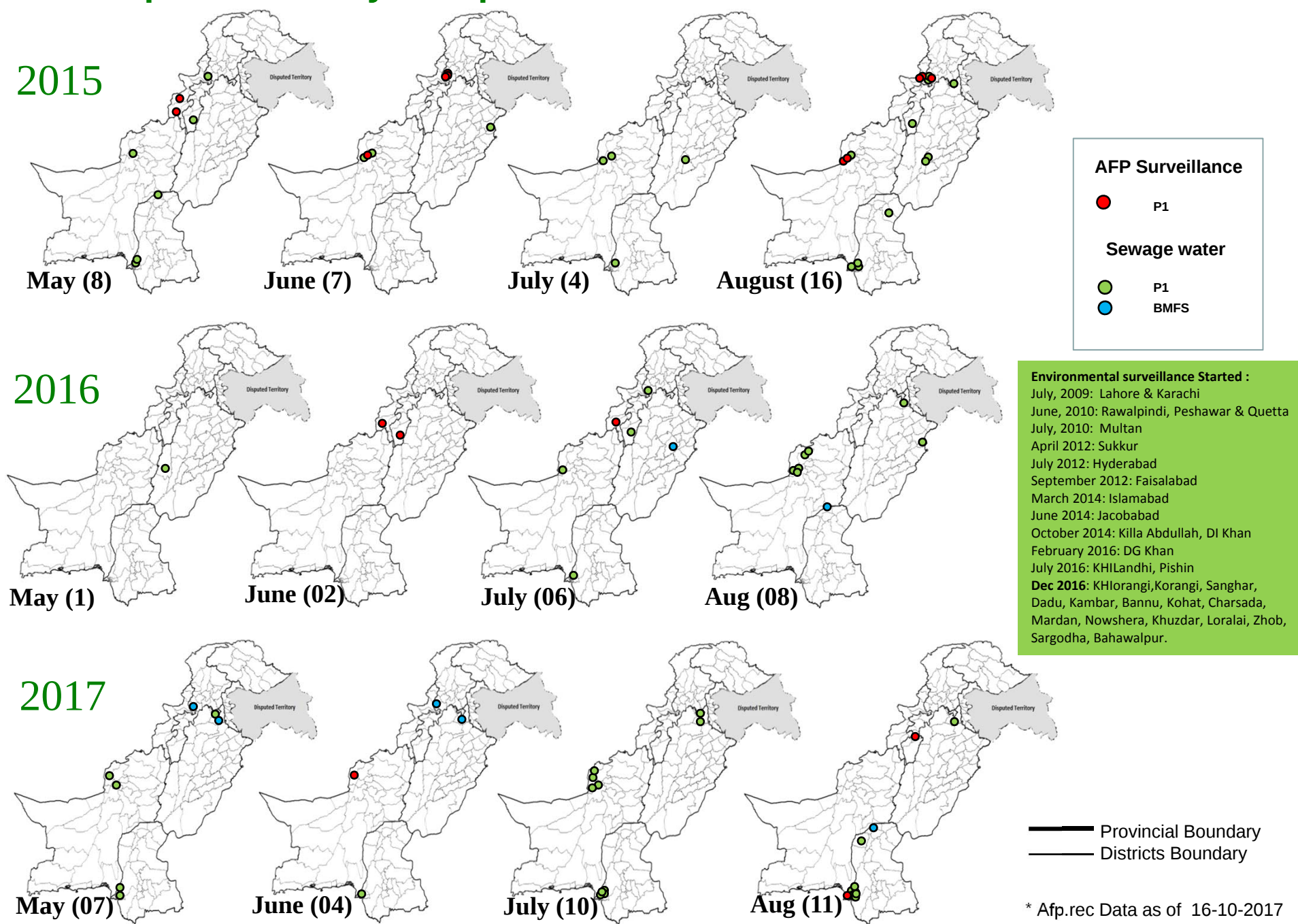
^ MMWR Epidemiological Weeks

Map 4: Monthly Comparison of Polio Cases/Isolates 2015-2017*



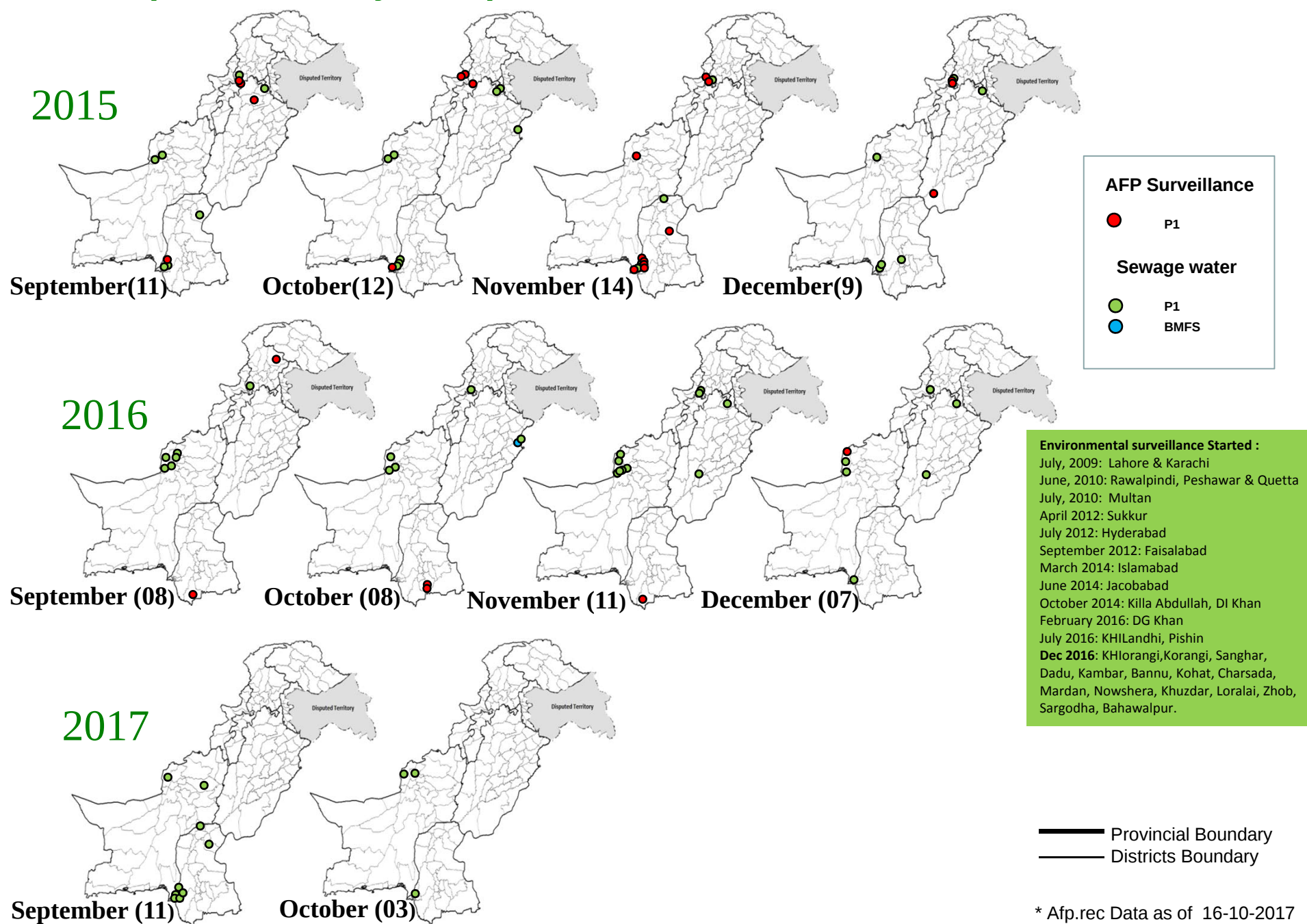
* Afp.rec Data as of 16-10-2017

Map 4.1: Monthly Comparison of Polio Cases/Isolates 2015-2017*



* Afp.rec Data as of 16-10-2017

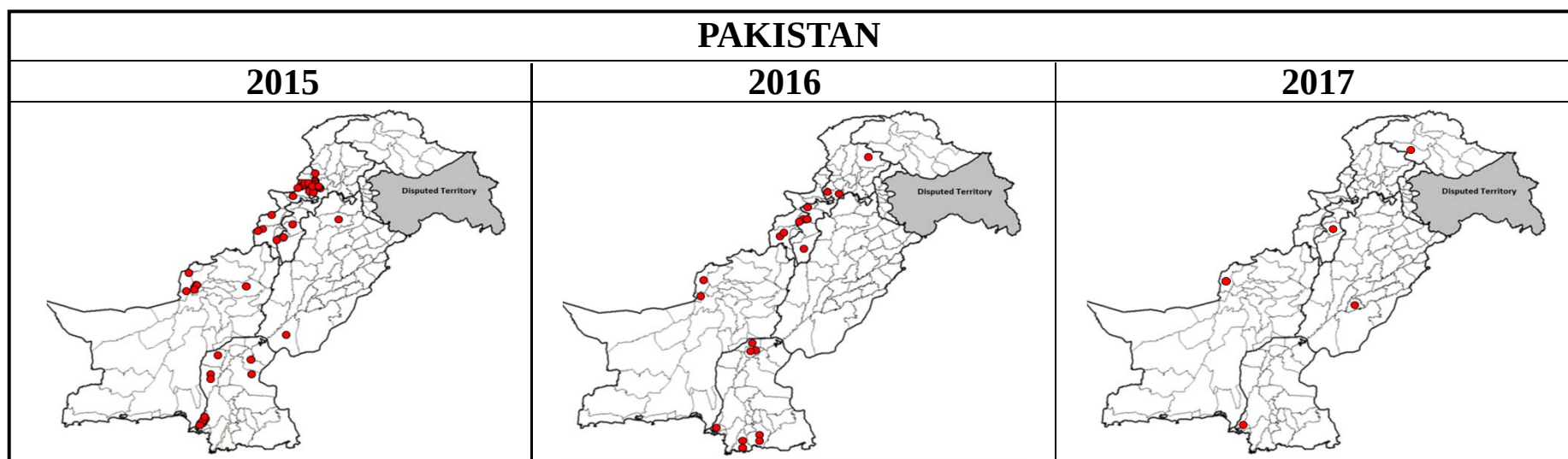
Map 4.2: Monthly Comparison of Polio Cases/Isolates 2015-2017*



* Afp.rec Data as of 16-10-2017

Table 5: Polio Eradication Update, Pakistan 2015-2017*

Province/Region	Polio 1		
	2015	2016	2017
FATA	16	02	-
KP	17	08	01
SINDH	12	08	01
PUNJAB	02	-	01
BALUCHISTAN	07	02	01
AJK	-	-	-
Gilgit-Baltistan	-	-	01
ISLAMABAD	-	-	-
PAKISTAN	54	20	05

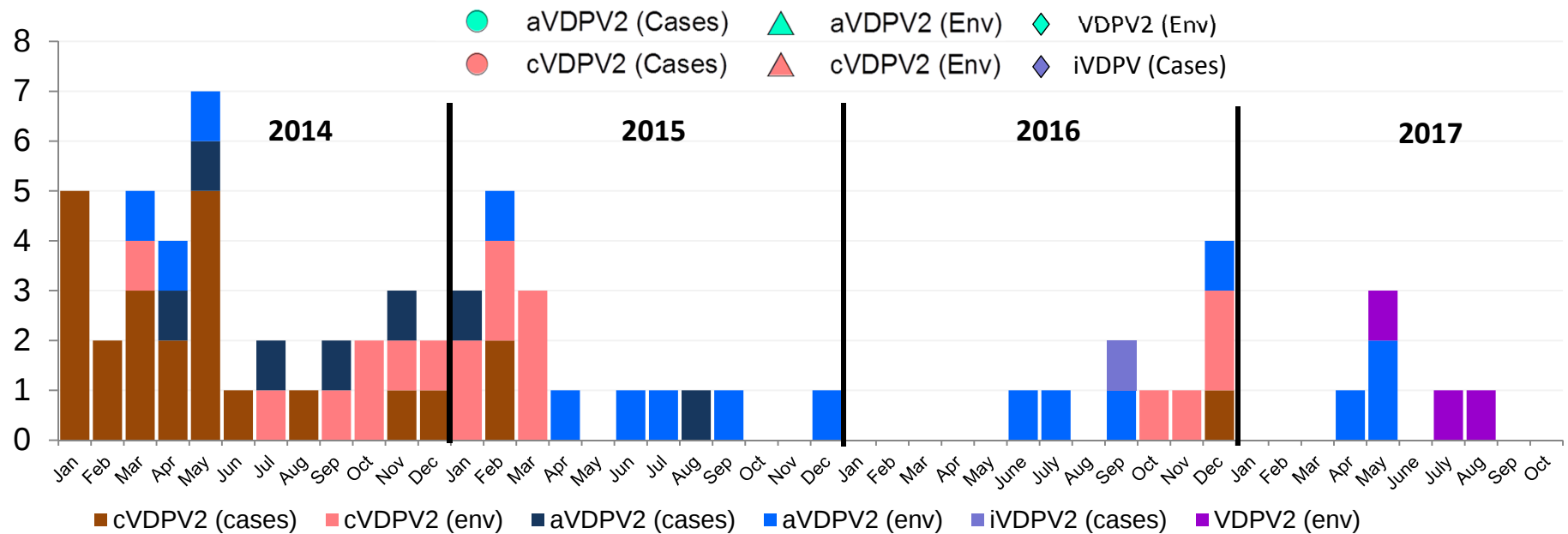
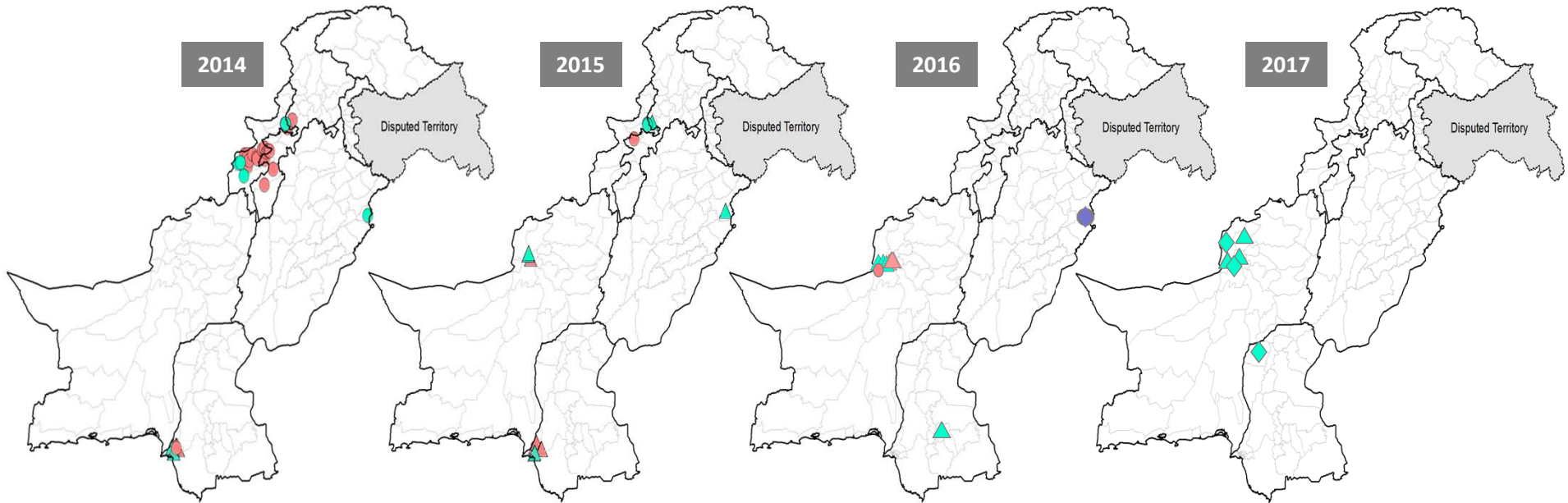


* Afp.rec Data as of 16-10-2017

VDPV2 isolates, 2013 to 2017*

DISTRICT	2013				2014				2015				2016								2017								
	aVDPV-2		cVDPV-2		aVDPV-2		cVDPV-2		aVDPV-2		cVDPV-2		aVDPV-2		iVDPV-2		cVDPV-2		VDPV 2	aVDPV-2		iVDPV-2		cVDPV-2		VDPV 2			
	Cases	Env	Cases	Env	Cases	Env	Cases	Env	Cases	Env	Cases	Env	Cases	Env	Cases	Env	Cases	Env	Env	Cases	Env	Cases	Env	Cases	Env	Env			
JAFARABAD	1																												
MASTUNG	1																												
PISHIN																				1									
QUETTA									2		1		3				1		4		2				1				
KABDULAH																										1			
BALOCHISTAN	2								2		1		3				1		4		3				2				
FR BANNU					8																								
KHYBER					1		2		1		1																		
MOHMAND	1																												
WAZIR-N	41				2		7																						
WAZIR-S					1																								
FATA	42				4		17		1		1																		
BANNU					1																								
HANGU											1																		
LAKKIMRWT					1																								
PESHAWAR					1				1																				
KPAKHTUNKHWA					3				1		1																		
LAHORE					1				1				1																
PUNJAB					1				1				1																
KAMBAR																										1			
KHIGADAP	4		2		2		1		7				6																
KHIGIQBAL					1						2																		
KHIGULBERG									1																				
HYDERABAD															1														
SINDH	4		2		3		1		7		1		2		6		1									1			
PAKISTAN	48		2		5		3		21		7		2		6		2		7	4		1		1		4		3	

VDPV isolates (Cases + ES), 2014 – 2017*



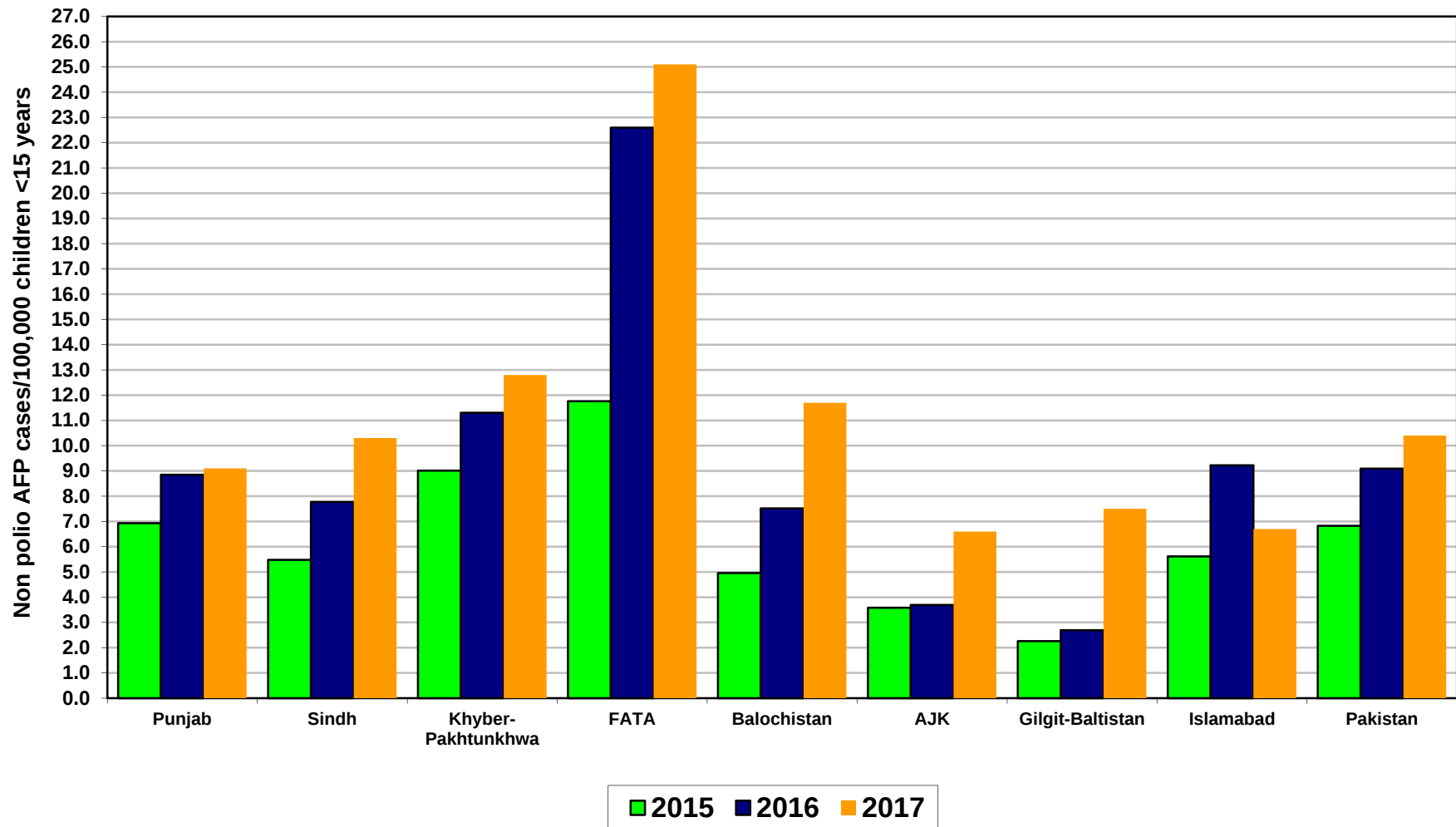
* Afp.rec Data as of 16-10-2017

Table 6: Vaccination status of non polio AFP cases age 6-59 months 2015-2017*

REGION	0 dose			1-2 doses			3 doses			4-6 doses			7+ doses		
	15	16	17	15	16	17	15	16	17	15	16	17	15	16	17
Central Punjab	0%	0%	0%	0%	0%	0%	0%	1%	1%	3%	3%	3%	96%	97%	95%
North Punjab	0%	0%	0%	0%	0%	0%	1%	0%	1%	3%	2%	1%	95%	98%	97%
South Punjab	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	2%	2%	97%	98%	98%
PUNJAB	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	2%	2%	96%	97%	97%
Karachi	2%	0%	1%	3%	1%	1%	1%	1%	1%	5%	5%	8%	89%	93%	90%
North Sindh	0%	0%	0%	1%	0%	0%	1%	0%	0%	8%	5%	3%	90%	94%	97%
South Sindh	0%	0%	0%	1%	1%	0%	1%	1%	1%	7%	6%	4%	91%	92%	95%
SINDH	0%	0%	0%	1%	1%	0%	1%	1%	0%	7%	5%	5%	90%	93%	94%
Central Khyber Pakhtunkhwa	1%	0%	1%	1%	0%	0%	1%	0%	0%	3%	1%	1%	94%	99%	98%
North Khyber Pakhtunkhwa	1%	1%	0%	1%	1%	1%	1%	0%	1%	4%	2%	3%	94%	96%	95%
South Khyber Pakhtunkhwa	1%	0%	1%	1%	1%	2%	2%	1%	2%	11%	1%	4%	83%	96%	92%
Khyber Pakhtunkhwa	1%	0%	1%	1%	1%	1%	1%	0%	1%	5%	1%	2%	91%	97%	96%
FATA	3%	0%	0%	3%	2%	0%	4%	1%	0%	7%	10%	7%	84%	88%	93%
Rest of Balochistan	11%	7%	4%	9%	7%	9%	2%	2%	3%	25%	23%	12%	54%	62%	73%
North Balochistan	11%	0%	3%	14%	3%	5%	0%	3%	3%	17%	10%	13%	57%	83%	78%
Quetta Block	3%	1%	1%	15%	1%	2%	9%	4%	3%	12%	10%	6%	61%	83%	88%
BALUCHISTAN	9%	2%	2%	12%	3%	5%	3%	3%	2%	19%	13%	9%	56%	80%	82%
PAKISTAN	1%	0%	0%	1%	1%	1%	1%	1%	1%	5%	4%	4%	92%	95%	95%

* Afp.rec Data as of 16-10-2017

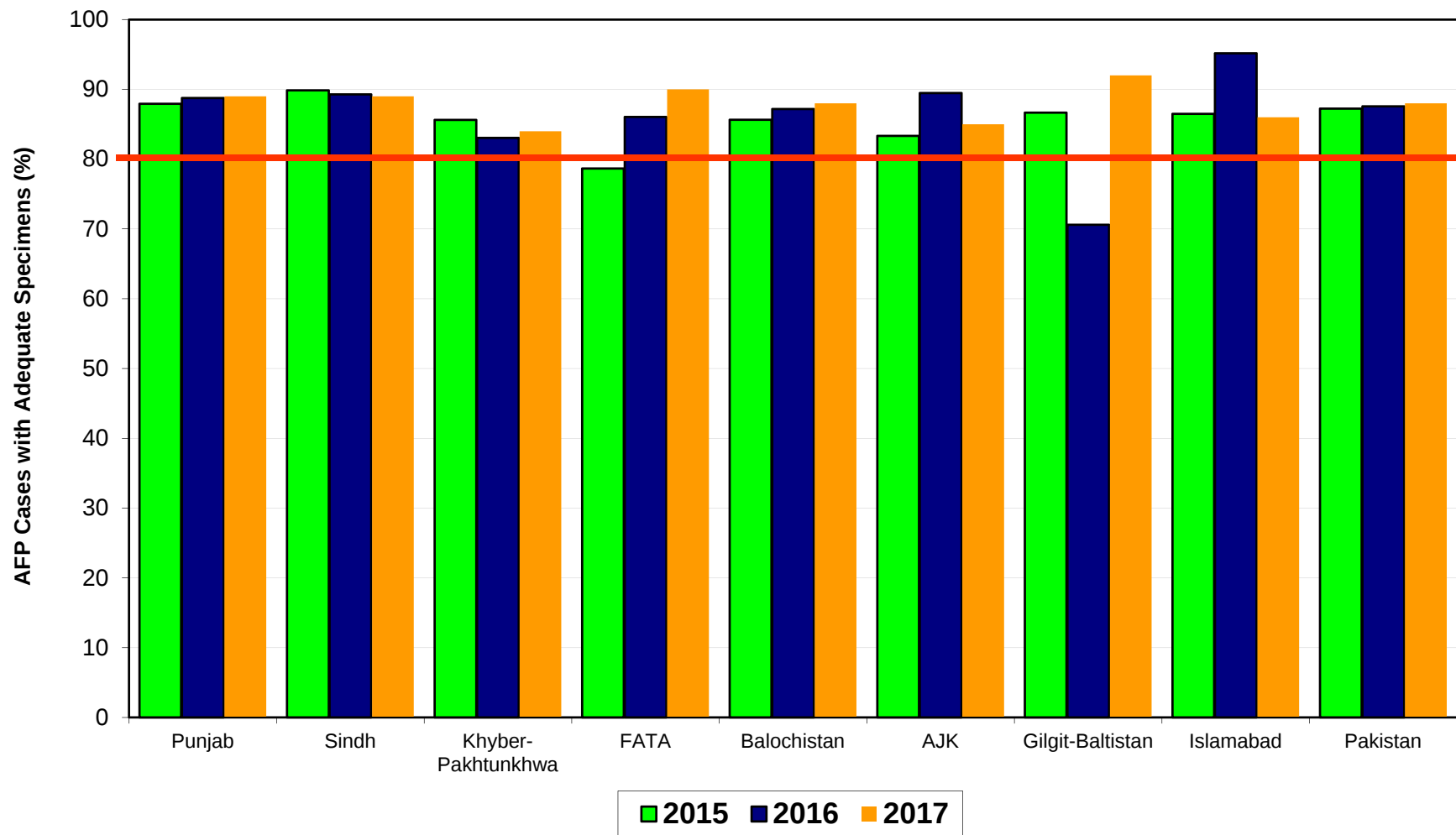
Non Polio AFP Rate By Province/Regions, 2015-2017*



* Afp.rec Data as of 16-10-2017

Minimum Target Non-Polio AFP Rate for Tier-1 and Tier-2 districts is 6/100000 < 15 years of the age
Minimum Target Non-Polio AFP Rate for Tier-3 and Tier-4 districts is 3/100000 < 15 years of the age

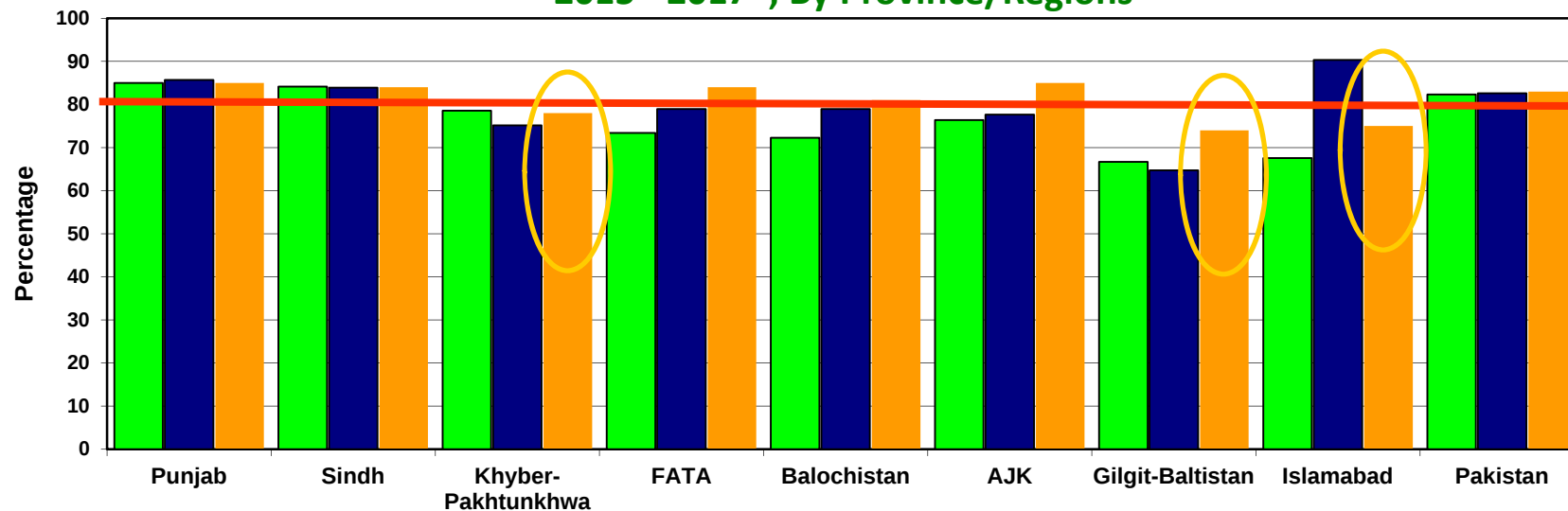
Percent AFP Cases with Adequate Specimens By Province/Regions, 2015-2017*



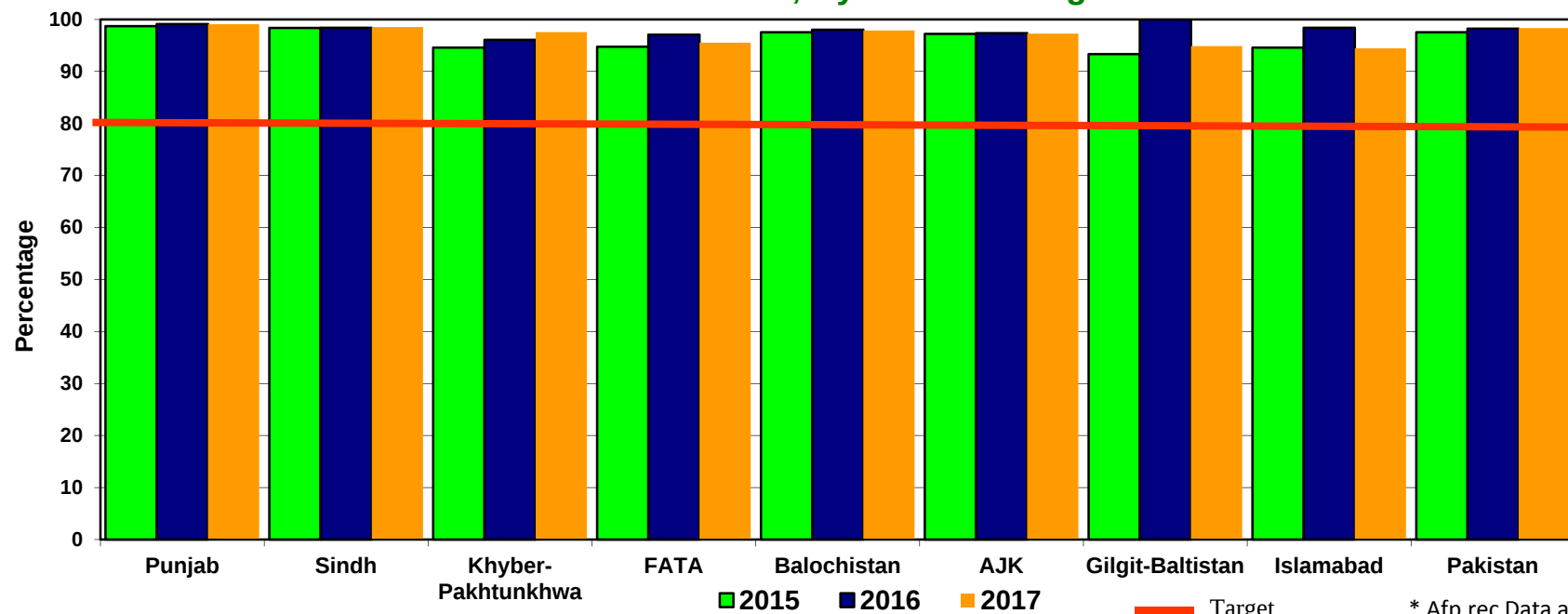
* Afp.rec Data as of 16-10-2017

— Target Adequate Sample cases = 80%

**Graph 5: Percent AFP Cases Notified within 07 days of paralysis onset
2015 - 2017*; By Province/Regions**

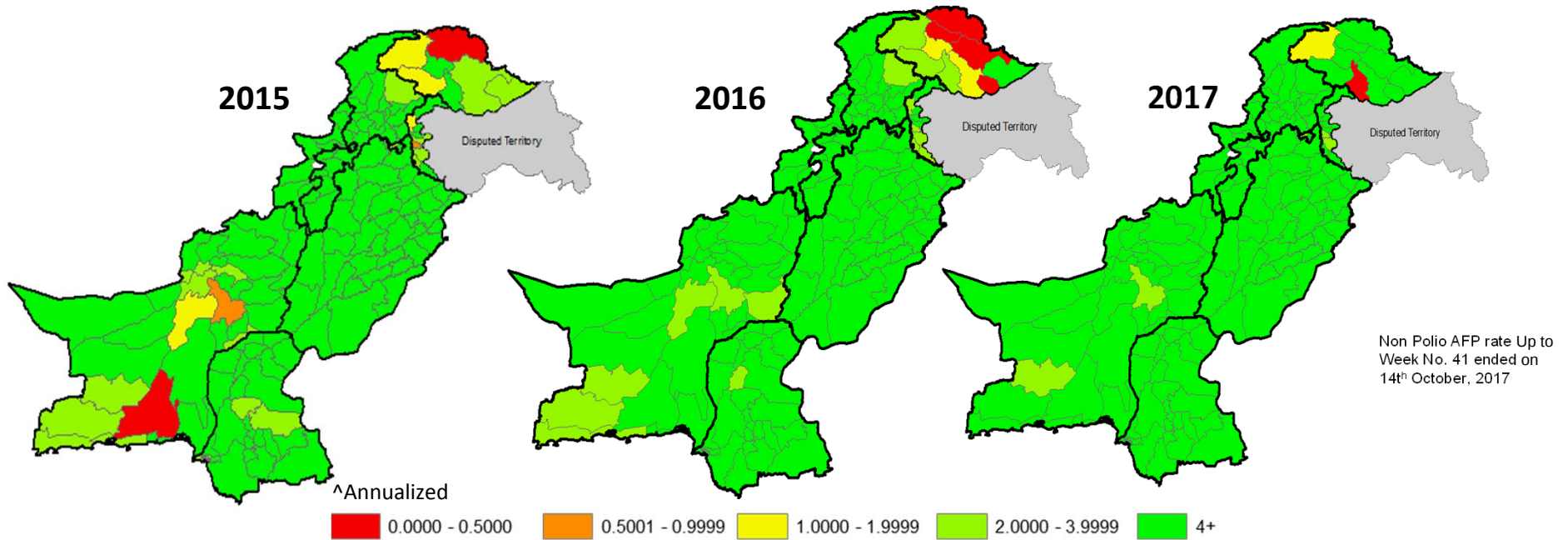


**Graph 6: Percent AFP Cases Investigated within 48 hours of notification
2015 ~ 2017*; By Province/Regions**

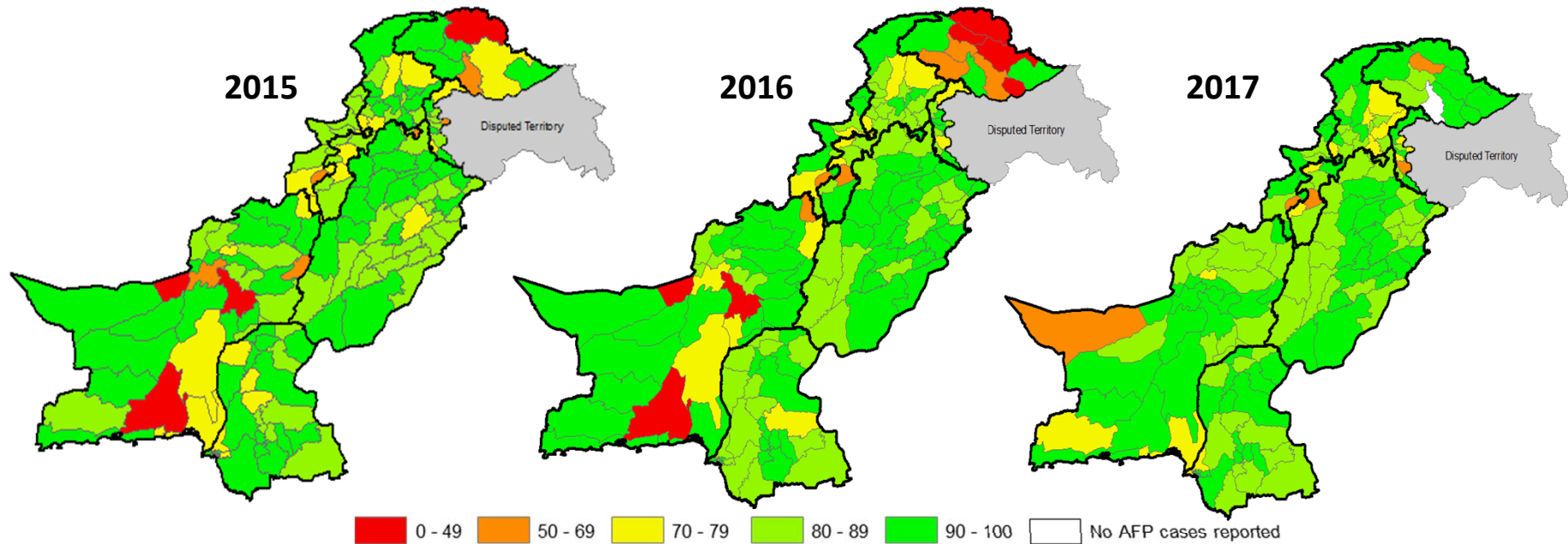


* Afp.rec Data as of 16-10-2017

Non-Polio ^ AFP Rate by District



Percent AFP Cases with Adequate Specimens, by District



**Table 7.3: AFP CASES PENDING FOR CLASSIFICATION
WITH DATE OF ONSET MORE THAN 90 DAYS* 2017 (1/3)**

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSESE	DSTOOL1	DSTOOL2	LAB	FEVER	ASVM	PROG	FUP	PEND (DAYS)
1	BAHWLNAGAR	HARONABAD	PB/73/17/066	F	41	15-06-17	7+	LATE NOTIFIED			N	N	Y	Y	122
2	DGKHAN	TAUNSA	PB/81/17/104	M	154	06-07-17	7+	10-07-17		NVI	Y	Y	Y	Y	101
3	DGKHAN	DGKHAN	PB/81/17/109	F	48	28-06-17	7+	15-07-17	16-07-17	EV	Y	Y	Y	Y	109
4	DGKHAN	DGKHAN	PB/81/17/128	M	7	14-07-17	7+	04-08-17	05-08-17	EV	Y	Y	Y	Y	93
5	DGKHAN	TAUNSA	PB/81/17/112	F	30	16-07-17	7+	LATE NOTIFIED			N	N	Y	Y	91
6	DGKHAN	TAUNSA	PB/81/17/155	F	12	03-07-17	7+				Y	Y	Y	Y	104
7	DGKHAN	DGKHAN	PB/81/17/160	F	24	10-07-17	7+				Y	Y	Y	Y	97
8	FAISALABAD	JARANWALA	PB/51/17/146	M	162	23-05-17	3				Y	Y	UK	Y	145
9	GUJRANWALA	AROOP	PB/21/17/125	F	18	26-06-17	7+	01-07-17		NVI	Y	Y	Y	DIED	111
10	JHANG	JHANG	PB/53/17/031	M	15	25-04-17	6	16-05-17	17-05-17	NVI	Y	N	UK	Y	173
11	KASUR	PATTOKI	PB/32/17/060	M	58	27-06-17	7+	12-07-17	15-07-17	EV	N	N	Y	Y	110
12	KASUR	CHUNIAN	PB/32/17/069	M	3	12-07-17	2	02-08-17	04-08-17	EV	N	N	Y	DIED	95
13	KASUR	PATTOKI	PB/32/17/070	M	27	30-06-17	7+				Y	Y	Y	Y	107
14	KHANEWAL	KABIRWALA	PB/62/17/059	F	12	01-07-17	7+	11-08-17	12-08-17	NVI	Y	Y	Y	Y	106
15	KHANEWAL	KABIRWALA	PB/62/17/061	F	1	01-07-17	1	11-08-17	12-08-17	NVI	N	N	Y	Y	106
16	LAHORE	SAMNABAD	PB/31/17/154	F	83	03-07-17	7+	DIED BEFORE STOOL			Y	N	N	DIED	104
17	LAHORE	AZIZ BHATTI TOWN	PB/31/17/146	F	48	11-07-17	7+	25-07-17	26-07-17	NVI	Y	Y	Y	Y	96
18	LAHORE	RAVI TOWN	PB/31/17/157	M	78	28-06-17	7+	26-07-17	28-07-17	NVI	N	N	N	Y	109
19	LAYYAH	KAROR LAL ESAN	PB/84/17/050	F	168	01-07-17	7+	DIED BEFORE STOOL			Y	N	Y	DIED	106
20	MBDIN	MALAKWAL	PB/24/17/028	M	18	06-07-17	7+				Y	N	Y	DIED	101
21	MBDIN	MALAKWAL	PB/24/17/030	M	98	10-06-17	7+	10-06-17	11-07-17		N	Y	Y	Y	127
22	MULTAN	MULTAN SADDAR	PB/61/17/082	F	49	27-06-17	7+	02-07-17		NVI	Y	N	Y	Y	110
23	MUZFARGARH	KOT ADDU	PB/83/17/134	M	18	30-05-17	7+	04-07-17	06-07-17	NVI	Y	Y	Y	Y	138
24	MUZFARGARH	MUZFARGARH	PB/83/17/154	M	10	07-07-17	7+	29-07-17	30-07-17	NVI	Y	Y	Y	Y	100
25	MUZFARGARH	ALIPUR	PB/83/17/173	M	24	16-07-17	7+	13-08-17	14-08-17		Y	Y	Y	Y	91
26	MUZFARGARH	ALIPUR	PB/83/17/172	M	34	16-07-17	7+	13-08-17	14-08-17	EV	Y	Y	Y	Y	91
27	NAROWAL	SHAKARGARH	PB/26/17/029	M	140	01-07-17	7+	22-07-17	23-07-17	NVI	Y	N	Y	Y	106
28	PAKPATTEN	PAKPATTAN	PB/66/17/039	F	30	30-06-17	7+	15-07-17	17-07-17	NVI	N	N	Y	Y	107
29	PAKPATTEN	PAKPATTAN	PB/66/17/043	F	60	15-07-17	7+	DIED BEFORE STOOL			N	N	Y	DIED	92
30	PAKPATTEN	PAKPATTAN	PB/66/17/049	M	168	25-06-17	7+	LATE NOTIFIED			N	N	Y	Y	112
31	RAWALPINDI	RAWALPINDI	PB/11/17/102	F	18	27-06-17	7+	11-07-17	12-07-17	VACC	Y	Y	Y	Y	110
32	RAWALPINDI	KAHUTA	PB/11/17/107	F	14	26-06-17	7+	18-07-17	19-07-17	EV	Y	Y	Y	Y	111
33	RAWALPINDI	TAXILA	PB/11/17/108	F	72	14-07-17	7+	DIED BEFORE STOOL			N	N	Y	DIED	93
34	RYKHAN	SADIQABAD	PB/72/17/129	M	9	26-06-17	7+	18-07-17	19-07-17	EV	Y	Y	Y	Y	111
35	RYKHAN	RAHIM YAR KHAN	PB/72/17/124	M	5	07-07-17	6	03-08-17	04-08-17	EV	Y	N	Y	DIED	100
36	RYKHAN	RAHIM YAR KHAN	PB/72/17/152	M	156	04-07-17	7+	01-08-17	02-08-17	EV	N	Y	Y	Y	103
37	RYKHAN	RAHIM YAR KHAN	PB/72/17/138	M	120	05-07-17	7+	27-07-17	28-07-17	NVI	Y	Y	Y	Y	102
38	SARGODHA	KOT MOMIN	PB/41/17/068	M	76	04-07-17	7+	25-07-17	26-07-17	EV	N	N	Y	Y	103
39	SARGODHA	SARGODHA	PB/41/17/072	M	30	15-07-17	7+	06-08-17	09-08-17	EV	Y	N	UK	Y	92
40	SARGODHA	SAHIWAL	PB/41/17/088	M	66	03-07-17	7+	LATE NOTIFIED			N	N	Y	Y	104
41	TTSINGH	KAMALIA	PB/52/17/077	F	1	29-06-17	0	21-07-17	22-07-17		N	Y	Y	Y	108
42	VEHARI	BUREWALA	PB/63/17/044	F	33	22-05-17	7+	23-06-17	24-06-17	EV	Y	N	Y	Y	146

* Afp.rec Data as of 16-10-2017

€ Based on recall of parents

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.

**Table 7.3: AFP CASES PENDING FOR CLASSIFICATION
WITH DATE OF ONSET MORE THAN 90 DAYS* 2017 (2/3)**

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSE#	DSTOOL1	DSTOOL2	LAB	FEVER	ASVM	PROG	FUP	PEND (DAYS)
43	BADIN	TANDO BAGO	SD/23/17/051	M	36	18-06-17	7+	LATE NOTIFIED			Y	Y	N	Y	119
44	KHAIRPUR	SOBHO DERO	SD/43/17/059	F	18	28-06-17	7+	18-07-17	19-07-17	NVI	Y	N	Y	Y	109
45	KHAIRPUR	KINGRI	SD/43/17/062	F	2	13-07-17	4	06-08-17	07-08-17	VACC	Y	N	Y	Y	94
46	KHIGADAP	GADAP	SD/63/17/027	M	108	01-07-17	7+	25-07-17	26-07-17	NVI	Y	N	Y	Y	106
47	KHIKAMARI	KAMARI	SD/67/17/020	F	48	16-07-17	7+	DIED BEFORE STOOL			N	N	Y	DIED	91
48	KHILIAQAT	LIAQATABAD	SD/70/17/015	M	84	03-07-17	7+	28-07-17	30-07-17	EV	Y	N	Y	Y	104
49	KHISHAHFAISAL	SHAHFAISAL	SD/76/17/014	M	1	10-07-17	0	DIED BEFORE STOOL			N	N	Y	DIED	97
50	LARKANA	RATODERO	SD/51/17/041	F	36	22-06-17	7+	21-07-17	23-07-17	EV	N	Y	Y	Y	115
51	SUKKUR	SUKKUR	SD/41/17/039	M	88	28-06-17	7+	DIED BEFORE STOOL			N	N	Y	DIED	109
52	THARPARKAR	NAGAR PARKAR	SD/33/17/030	M	48	14-07-17	7+	23-07-17	01-08-17	NVI	N	Y	Y	Y	93
53	TMKHAH	B.S.KARIM	SD/26/17/013	M	60	30-04-17	7+	31-05-17	01-06-17	NVI	Y	Y	UK	Y	168
54	UMERKOT	KUNRI	SD/34/17/031	M	36	05-07-17	7+	19-07-17	21-07-17	NVI	N	N	Y	Y	102
55	UMERKOT	PITHORO	SD/34/17/037	M	72	10-07-17	7+	13-08-17	14-08-17	NVI	Y	N	Y	Y	97
56	BANNU	BANNU	KP/61/17/028	M	1	15-06-17	0	LATE NOTIFIED			Y	N	UK	Y	122
57	BUNIR	SOWARAI	KP/22/17/035	F	96	18-05-17	7+	25-08-17	26-08-17	NVI	N	N	Y	Y	150
58	DIKHAN	DIKHAN	KP/60/17/018	M	48	29-06-17	7+	07-08-17	08-08-17	NVI	UK	N	N		108
59	DIRLOWER	TIMERGARA	KP/23/17/022	M	78	13-04-17	7+	17-05-17	18-05-17	NVI	Y	N	Y		185
60	DIRLOWER	TIMERGARA	KP/23/17/043	M	18	08-06-17	7+	LATE NOTIFIED			Y	Y	UK		129
61	DIRUPPER	DIR	KP/25/17/010	M	50	24-03-17	7+	06-04-17	08-04-17	NVI	Y	N	N	Y	205
62	LAKKIMRWT	LAKKIMRWT	KP/62/17/034	M	48	19-06-17	7+	LATE NOTIFIED			Y	Y	UK		118
63	MALAKAND	BATKHELA	KP/20/17/030	M	45	10-07-17	7+	20-08-17	21-08-17	NVI	N	N	Y	Y	97
64	MANSEHRA	OGHI	KP/14/17/028	M	96	14-06-17	7+	27-06-17	30-06-17	NVI	Y	N	Y	DIED	123
65	MARDAN	MARDAN	KP/40/17/096	M	36	23-06-17	7+	09-07-17	11-07-17	VACC	Y	N	UK	Y	114
66	NOWSHERA	NOWSHERA	KP/32/17/061	M	60	13-06-17	7+	LATE NOTIFIED			Y	Y	Y	Y	124
67	SHANGLA	ALPURI	KP/26/17/017	M	72	10-04-17	7+	26-04-17	27-04-17	EV	Y	Y	UK	Y	188
68	SHANGLA	MARTOONG	KP/26/17/030	M	19	25-06-17	7+	28-07-17	29-07-17	NVI	Y	Y	UK	Y	112
69	SHANGLA	BISHAM	KP/26/17/028	M	11	29-03-17	7+	LATE NOTIFIED			N	Y	Y	Y	200
70	SHANGLA	PURAN	KP/26/17/038	F	26	24-06-17	7+	LATE NOTIFIED			Y	Y	Y	Y	113
71	SWAT	MATTA	KP/24/17/078	M	96	28-06-17	7+	07-08-17	08-08-17		N	N	UK	DIED	109
72	TANK	TANK	KP/63/17/019	M	120	08-07-17	7+	02-08-17	03-08-17	EV	Y	Y	UK		99
73	JAFARABAD	JHAT PAT	BN/43/17/021	F	36	25-05-17	7+	LATE NOTIFIED			Y	N	Y	Y	143
74	LASBELA	BELA	BN/55/17/015	M	8	11-07-17	7+	05-08-17	06-08-17	NVI	Y	N	Y		96
75	INSIRABAD	DMJAMALI	BN/41/17/021	M	11	24-05-17	6	LATE NOTIFIED			Y	Y	Y	Y	144
76	BAGH	BAGH	AJ/50/17/008	M	1	26-05-17	3	DIED BEFORE STOOL			Y	N	Y	DIED	142
77	HATTIAN	HATTIAN	AJ/90/17/001	F	156	05-03-17	3	30-03-17	31-03-17	NVI	Y	N	Y	Y	224
78	HATTIAN	HATTIAN	AJ/90/17/005	M	174	15-06-17	7+	21-07-17	22-07-17	NVI	N	N	N	Y	122
79	HAVELI	HAVELI	AJ/51/17/002	M	13	18-02-17	7+	24-05-17	25-05-17	EV	N	Y	Y	Y	239
80	KOTLI	KOTLI	AJ/30/17/002	F	156	01-01-17	7+	17-02-17			Y	Y	Y	Y	287
81	MIRPUR	MIRPUR	AJ/20/17/002	F	42	20-01-17	7+	19-02-17		NVI	Y	N	N	Y	268
82	MIRPUR	MIRPUR	AJ/20/17/007	F	59	17-06-17	7+	DIED BEFORE STOOL			N	Y	Y	DIED	120
83	POONCH	HAJIRA	AJ/40/17/008	M	136	08-02-17	7+	14-03-17	15-03-17	NVI	N	N	Y	Y	249
84	POONCH	HAJIRA	AJ/40/17/013	F	24	19-03-17	7+	28-04-17	29-04-17	NVI	Y	Y	Y	DIED	210

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€ Based on recall of parents

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.

**Table 7.3: AFP CASES PENDING FOR CLASSIFICATION
WITH DATE OF ONSET MORE THAN 90 DAYS* 2017 (3/3)**

S. No	DISTRICT	TEHSIL	EPID	SEX	AGE	DONSET	DOSES€	DSTOOL1	DSTOOL2	LAB	FEVER	ASYM	PROG	FUP	PEND (DAYS)
85	SUDNUTI	PALLANDARI	AJ/70/17/003	F	24	14-07-17	7+	06-08-17	07-08-17	NVI	Y	N	Y	Y	93
86	ICT	ICT	IB/02/17/024	M	33	30-04-17	7+	23-05-17	25-05-17	NVI	UK	UK	Y	Y	168
87	BAJOUR	UTMAN KHEL	FT/33/17/087	M	14	27-06-17	7+	18-07-17	19-07-17	EV	N	Y	Y	Y	110
88	FR BANNU	FR BANNU	FT/69/17/013	M	108	17-04-17	0	23-05-17	24-05-17	NVI	Y	N	Y	Y	181
89	FR KOHAT	FR KOHAT	FT/67/17/010	F	120	15-06-17	7+	LATE NOTIFIED			UK	N	UK	DIED	122
90	KHYBER	BARA	FT/34/17/039	F	84	11-05-17	7+	01-06-17	03-06-17	NVI	Y	N	Y	DIED	157
91	KHYBER	BARA	FT/34/17/067	F	13	10-06-17	7+	LATE NOTIFIED			Y	Y	Y	Y	127
92	ORAKZAI	LOWER ORAKZAI	FT/53/17/019	F	1	13-03-17	3	LATE NOTIFIED			N	N	Y	Y	216
93	WAZIR-S	BIRMAL	FT/65/17/017	F	24	16-06-17	7+	02-07-17	05-08-17	EV	Y	Y	Y		121

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€ Based on recall of parents

60 days Follow-up not done

FUP = Residual Weakness at 60 days follow up.