



AFP SURVEILLANCE

31-Jul-17

Week 30, ending 30 July 2017

Number 982

Table 1: Acute Flaccid Paralysis (AFP) cases by week of onset

Country	Reported AFP cases by week of onset - Week (30/17) / Ending on : 30/07/2017														
	Total AFP 2015	Total AFP 2016	Total AFP to date, 2017	W19 14 May 17	W20 21 May 17	W21 28 May 17	W22 04 Jun 17	W23 11 Jun 17	W24 18 Jun 17	W25 25 Jun 17	W26 02 Jul 17	W27 09 Jul 17	W28 16 Jul 17	W29 23 Jul 17	W30 30 Jul 17
Afghanistan	2738	2905	1742	65	78	48	51	63	44	43	69	65	64	47	9
Bahrain	19	14	12	0	0	0	1	0	0	0	2	0	0	0	0
Djibouti	3	3	4												
Egypt	1046	1092	742	31	32	26	34	34	20	8	27	21	28	25	1
Iran	780	776	420	17	21	10	31	18	20	10	10	18	7	3	
Iraq	520	605	359	9	15	16	17	15	11	6	12	13	5	2	
Jordan ****	90	107	60	1	3	0	2	5	3	0	2	5	3	0	
Kuwait	32	50	29	2	0	0	0	1	0	0	0	0	0	0	0
Lebanon ****	113	111	55	2	2	2	2	1	1	0	2	1	3	0	2
Libya	54	70	52	3	2	1	1	1	0	2	3	2	1	0	0
Morocco	79	83	64	3	2	2	2	2	4	0	2	3			
Oman	39	39	18	1	2	2	0	1	0	1	1	0	0	1	0
Pakistan	5814	7847	5109	229	230	181	183	158	142	125	144	156	113	31	0
Palestine ****	38	46	22	0	2	2	0	1	1	0	1	2	1	1	0
Qatar	11	9	11	0	0	0	1	1	0	0	1	1	1	0	0
Saudi Arabia	254	273	127	3	4	5	2	1	1	2	3	1	2	0	0
Somalia	281	316	205	6	10	8	5	10	9	1	5	8	1	1	
Sudan	436	509	291	11	8	11	7	13	10	9	7	19	10	3	0
Syria ****	235	303	188	9	5	10	4	10	5	4	10	8	7	6	
Tunisia	64	90	31	1	1	2	2	2	2	0	0	0	0	0	
U.A.E	31	42	29	2	2	0	0	0	0	0	0	1	1	0	
Yemen	537	715	386	14	8	12	5	7	11	7	10	15	8	10	2
Total EMR	13214	16005	9956	409	427	338	350	344	284	218	311	339	255	130	14

☐ No data = No report received

Table 2: Confirmed polio cases by month of onset

Country	Total year 2015	Total year 2016	30/07		Confirmed polio cases by month of onset											
			2016	2017	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017
Afghanistan	20	13	6	5	2	2	2	0	1	2	1	0	1	0	1	
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Egypt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Iran	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Iraq	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jordan ****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lebanon ****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Libya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Morocco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Oman	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pakistan	54	20	14	3	2	2	1	1	1	1	0	0	0	0	1	
Palestine ****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Qatar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Somalia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sudan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Syria ****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tunisia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
U.A.E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yemen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total EMR	74	33	20	8	2	4	4	1	2	3	2	0	1	0	2	0

**** UNRWA cases are included with those of country of residence



Table 3: Investigation of AFP cases with paralysis onset in 2016 & 2017 up to Week (30/17) / Ending on : 30/07/2017

COUNTRY	2016												2017												Latest line List Date		
	AFP										Specimen	Wild cases ****		AFP										Specimen		Wild cases ****	
	Total AFP cases onset 2016	Case classification					Non polio AFP rate **	AFP cases pending classification > 90 days from onset of paralysis	AFP cases pending classification and lab > 90 days from onset of paralysis	% with *** adequate specimens	Wild P1 Poliovirus	Wild P3 Poliovirus	Total AFP cases onset 2017	Case classification					Annualized Non polio AFP rate **	AFP cases pending classification > 90 days from onset of paralysis	AFP cases pending classification and lab > 90 days from onset of paralysis	% with *** adequate specimens	Wild P1 Poliovirus	Wild P3 Poliovirus			
		Total Confirmed Polio Cases *	Polio Compatible	Pending Classification	Discarded (non polio AFP)	VDPV								Total Confirmed Polio Cases *	Polio Compatible	Pending Classification	Discarded (non polio AFP)	VDPV									
Afghanistan	2905	13	0	0	2891	1	14.4	0	0	92.2	13	0	1742	5	0	196	1541	0	14.6	10	1	93.5	5	0	23-07-2017		
Bahrain	14	0	0	0	14	0	4.9	0	0	100.0	0	0	12	0	0	3	9	0	7.2	0	0	100.0	0	0	31-07-2017		
Djibouti	3	0	0	0	3	0	1.0	0	0	33.3	0	0	4	0	0	4	0	0	2.3	4	4	100.0	0	0	10-04-2017		
Egypt	1092	0	0	0	1092	0	2.9	0	0	94.1	0	0	742	0	0	109	632	1	3.5	0	0	91.5	0	0	29-07-2017		
Iran	776	0	0	0	775	1	4.2	0	0	95.5	0	0	420	0	0	27	393	0	3.9	0	0	97.4	0	0	26-07-2017		
Iraq	605	0	0	1	603	1	4.2	1	0	80.7	0	0	359	0	0	35	324	0	4.2	8	0	88.6	0	0	28-07-2017		
Jordan	107	0	0	0	107	0	3.8	0	0	100.0	0	0	60	0	0	28	32	0	3.6	4	0	98.3	0	0	27-07-2017		
Kuwait	50	0	0	0	50	0	5.7	0	0	90.0	0	0	29	0	0	3	26	0	5.7	1	0	82.8	0	0	30-07-2017		
Lebanon	111	0	0	3	108	0	5.8	3	0	82.9	0	0	55	0	0	11	44	0	5.0	2	0	72.7	0	0	29-07-2017		
Libya	70	0	0	0	70	0	3.4	0	0	97.1	0	0	52	0	0	10	42	0	4.4	2	2	94.2	0	0	30-07-2017		
Morocco	83	0	0	0	83	0	0.8	0	0	61.4	0	0	64	0	0	23	41	0	1.0	11	1	65.6	0	0	14-07-2017		
Oman	39	0	0	0	39	0	4.5	0	0	89.7	0	0	18	0	0	2	16	0	3.4	0	0	88.9	0	0	30-07-2017		
Pakistan	7847	20	5	3	7817	2	10.0	3	2	87.4	20	0	5109	3	0	440	4666	0	11.3	80	5	89.0	3	0	30-07-2017		
Palestine	46	0	0	0	46	0	2.4	0	0	97.8	0	0	22	0	0	11	11	0	2.0	0	0	100.0	0	0	30-07-2017		
Qatar	9	0	0	0	9	0	3.0	0	0	100.0	0	0	11	0	0	5	6	0	6.4	0	0	90.9	0	0	23-07-2017		
Saudi Arabia	273	0	0	0	273	0	2.8	0	0	98.2	0	0	127	0	0	52	75	0	2.3	20	20	96.9	0	0	30-07-2017		
Somalia	316	0	0	0	315	1	5.5	0	0	99.1	0	0	205	0	0	24	181	0	6.1	0	0	98.0	0	0	22-07-2017		
Sudan	509	0	0	0	509	0	2.8	0	0	97.6	0	0	291	0	0	20	271	0	2.8	0	0	97.9	0	0	30-07-2017		
Syria	303	0	0	0	303	0	3.9	0	0	87.8	0	0	188	0	0	39	122	24	4.2	4	0	85.1	0	0	29-07-2017		
Tunisia	90	0	0	0	89	1	3.4	0	0	77.8	0	0	31	0	0	0	31	0	2.0	0	0	77.4	0	0	28-07-2017		
U.A.E	42	0	0	0	42	0	4.2	0	0	100.0	0	0	29	0	0	3	26	0	5.0	0	0	93.1	0	0	27-07-2017		
Yemen	715	0	0	0	714	1	5.4	0	0	90.9	0	0	386	0	0	98	288	0	4.8	5	0	91.5	0	0	29-07-2017		
EMR	16005	33	5	7	15952	8	6.4	7	2	89.8	33	0	9956	8	0	1143	8777	25	6.9	151	33	90.7	8	0			
2015	13214	74	15	1	13117	8	5.2	0	0	90.2	74	0															

* Confirmed polio cases refer to wild isolation from AFP cases or from contacts of negative index AFP cases

** Non-polio AFP per 100,000 children <15 years

*** Adequate here refers to two stool specimens collected at least 24 hours apart, within 14 days of paralysis onset

**** AFP cases co infected with P1 and P3 are counted separately as wild isolates



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Table 4 (a): Lab results of contacts' samples in EMR, 2016 - 2017

COUNTRY	2016						2017					
	# OF CONTACTS	LAB RESULTS					# OF CONTACTS	LAB RESULTS				
		WILD	VDPV	SL	NPEV	PENDING		WILD	VDPV	SL	NPEV	PENDING
AFG	1453	8		127	343		806	1		59	170	62
BAH							2					
DJI	9				9							
EGY	362			13	49	14	230			4	24	35
IRN	170			3	6		70			2		
IRQ	658			28	102	6	298			10	43	39
JOR												
KUW	78						8					2
LEB	210			11	2	20	28			2	3	8
LIB							4					1
MOR	82			1	7	7	27				3	
OMA	102			1	7	2	58			1	13	4
PAK	2503	5		181	525		2038			123	370	131
PAL												
QAT												
SAA												
SOM	930		1	50	110		619			26	67	75
SUD	228				18	19	135			5	3	42
SYR	679			9	17		341		22	1	4	26
TUN	20				1	1	12					
UAE							2					1
YEM	1723		2	37	277	5	1031			42	91	229
EMR	9207	13	3	461	1473	74	5709	1	22	275	791	655

Table 4 (B): Most recent wild contacts in EMRO, 2016 - 2017

Year	Country	Data	
		Count of wild contacts	Date of Most Recent stool collection
2016	Pakistan	5	25-11-16
	Afghanistan	8	07-10-16
2016 Total		13	25-11-16
2017	Afghanistan	1	21-05-17
2017 Total		1	21-05-17

Table 4 (C): Number and distribution by district of -ve index AFP cases identified as wild positive by contact in EMR, 2016-2017

YEAR	COUNTRY	PROVINCE	DISTRICT	COUNT	First case	Last case
2016	AFG	KUNAR	SHIGAL WA SHELTAN	1	26-02-16	26-02-16
		HILMAND	NAWZAD	1	23-01-16	23-01-16
		PAKTIKA	BERMEL	1	01-09-16	01-09-16
	AFG Total			3	23-01-16	01-09-16
	PAK	KHYBER PAKHTOON	KOHISTAN	1	03-09-16	03-09-16
SINDH		BADIN	1	10-10-16	10-10-16	
PAK Total			2	03-09-16	10-10-16	
2017	AFG	HILMAND	NAWZAD	1	16-04-17	16-04-17
				1	16-04-17	16-04-17
AFG Total			1	16-04-17	16-04-17	



Table 5: Laboratory investigation of AFP cases with paralysis onset in 2017 up to Week (30/17) / Ending on : (30/07/2017)

Country	Polio laboratories Sequencing performed by EGY, PAK, TUN, CDC and RIVM laboratories	AFP cases with specimens	Preliminary virus isolation results of AFP cases						Poliovirus intratypic differentiation results #										Indicators				Latest report Date				
			Referred for ITD		NPEV only	Negative	Pending		Type 1			Type 2			Type 3			Discordant pending sequence	NPEV by PCR	Non-EV	Pending ITD	% specimens positive for NPEV*		% AFP cases with culture results within 14 days	% AFP cases with ITD results within 7 days	% AFP cases with ITD results within 45 days of onset**	
			L20B+	L20B+/NPEV			received < / = 14 days	received > 14 days ago	Wild	Sabin	VDPV	Wild	Sabin	VDPV	Wild	Sabin	VDPV										
Afghanistan	RRL Pakistan	1677	145	25	286	1123	98		4	114							126			1			17%	99%	99%	98%	29/07/2017
Bahrain	PNL Oman	10				10																	0%	100%		100%	31/07/2017
Djibouti	NPL Kenya	4					4																				10/04/2017
Egypt***	RRL Egypt	716	14	1	91	554	39	17		10			1				4			2	1		11%	100%	100%	99%	30/07/2017
Iran	NPL Iran	427	4		4	403	14	2		3							3						1%	99%	100%	100%	29/07/2017
Iraq	RRL Egypt	366	17		50	280	15	5		10							13						14%	100%	100%	100%	27/07/2017
Jordan	RRL EGYPT	60	1		5	54											3						10%	100%	100%	75%	27/07/2017
Kuwait	RRL Kuwait	34			2	32																	3%	94%		97%	13/07/2017
Lebanon	NPL Jordan	51	1		4	43	3																11%	100%		100%	27/07/2017
Libya	RRL Tunisia	50			3	41	6																5%	100%		91%	21/07/2017
Morocco	NPL Morocco	55			4	47	4																8%	92%		96%	28/07/2017
Oman	NPL Oman	18			6	11	1																28%	100%		100%	31/07/2017
Pakistan	RRL Pakistan	5254	267	15	914	3725	329	3	3	149			7				193			2			16%	99%	99%	97%	29/07/2017
Palestine & UNRWA		22			8	8	1	5															50%	33%		100%	30/07/2017
Qatar	NPL Oman	11				10	1																0%	100%		100%	31/07/2017
Saudi Arabia	NPL Oman	121			16	80		25															12%	98%		100%	15/06/2017
Somalia	NPL Kenya	205	16	3	21	141	1	23		12							16				1		13%	26%		99%	22/07/2017
Sudan	RRL Egypt	286	7		37	216	11	15		4							3			1			13%	100%	100%	100%	23/07/2017
Syria	RRL Egypt	182	26		5	129	20	2		2			24				4			8			2%	99%	100%	83%	29/07/2017
Tunisia	RRL Tunisia	37			4	31	1	1															6%	100%		97%	21/07/2017
U.A.E	NPL Oman	26	2		3	20	1			2							2						12%	100%	100%	36%	31/07/2017
Yemen	RRL Egypt	204	20	3	28	153				11							18			2			12%	100%	100%	37%	30/07/2017
Total EMR 2017		9816	520	47	1491	7111	545	102	7	317			7	25		385			8	8	1	1	14%	97%	99%	96%	
Total EMR 2016		15748	823	93	2781	12036			12	28	482		86	6		565	1		2	23	3	4	15%	95%	98%	94%	

* Specimens from all sources including non-AFP cases, excluding environmental samples

** This indicator reflects surveillance and laboratory activities



Table 6: Environmental isolate by year and type

Country	Status	2010	2011	2012	2013	2014	2015	2016	2017
AFG	NEGATIVE				9	78	129	183	144
	PENDING								16
	WILD					17	20	2	7
AFG Total					9	95	149	185	149
EGY	NEGATIVE	183	178	196	304	410	412	528	245
	PENDING								52
	WILD			2					
	VDPV1			1		1			
	VDPV2			7	3	2	3	1	
EGY Total		183	178	206	307	413	415	529	297
JOR	NEGATIVE							2	20
	PENDING								
JOR Total								2	20
LEB	NEGATIVE							4	12
	PENDING								
LEB Total								4	12
PAK	NEGATIVE	77	68	151	257	237	347	462	280
	PENDING								24
	WILD	79	136	88	63	125	79	59	56
	WILD & VDPV2				2	6	5	3	
	VDPV2					4	8	5	4
PAK Total		156	204	239	322	372	439	529	364
EMR	NEGATIVE	260	246	347	570	725	888	1179	701
	PENDING								92
	WILD	79	136	90	63	142	99	61	63
	WILD & VDPV2				2	6	5	3	
	VDPV1			1		1			
VDPV2			7	3	6	11	6	4	
EMR Total		339	382	445	638	880	1003	1249	842

Table 7: Environmental Wild/VDPV isolate by site

Year	Country	Status	Province	District	Count	First date	Last date	
2016	AFG	WILD1	HILMAND	NAHR-E-SARAJ	1	23-Dec	23-Dec	
			NANGARHAR	JALALABAD	1	26-Dec	26-Dec	
	AFG Total					2	23-Dec	26-Dec
	EGY	VDPV2	SOUTH SINIA	EL TUR	1	15-Mar	15-Mar	
	EGY Total					1	15-Mar	15-Mar
	PAK	WILD1	BALOCHISTAN	KABDULLAH	KABDULLAH	6	15-Jan	2-Dec
					PISHIN	4	2-Aug	16-Sep
				QUETTA	QUETTA	11	12-Feb	20-Nov
					DIKHAN	1	16-Jul	16-Jul
				KHYBER PAKHTUNKHWA	PESHAWAR	10	11-Jan	10-Dec
					DERA GHAZI KHAN	1	12-May	12-May
			PUNJAB	FAISALABAD	2	3-Feb	2-Jul	
				LAHORE	3	5-Aug	18-Oct	
				MULTAN	2	8-Nov	8-Dec	
SINDH			RAWALPINDI	4	14-Apr	10-Dec		
			HYDERABAD	1	5-Jan	5-Jan		
			JACOBABAD	3	4-Feb	16-Aug		
	KHIBALDIA	1	14-Jul	14-Jul				
	KHIGADAP	4	27-Jan	9-Mar				
	KHIGQBAL	2	18-Jan	15-Mar				
WILD1+VDPV2	BALOCHISTAN	QUETTA	3	20-Oct	12-Dec			
		QUETTA	4	20-Jun	28-Dec			
	VDPV2	SINDH	HYDERABAD	1	11-Jul	11-Jul		
PAK Total					67	5-Jan	28-Dec	
2016 Total					70	5-Jan	28-Dec	
2017	AFG	WILD1	HILMAND	LASHKARGAH	1	26-Apr	26-Apr	
			KANDAHAR	KANDAHAR	3	26-Jan	7-Jun	
			NANGARHAR	JALALABAD	3	24-Jan	21-Jun	
	AFG Total					7	24-Jan	21-Jun
	PAK	WILD1	BALOCHISTAN	KABDULLAH	KABDULLAH	9	1-Jan	1-Jul
					PISHIN	4	2-Jan	3-Apr
				QUETTA	9	1-Jan	1-Jul	
			ISLAMABAD	CDA	5	10-Feb	10-Jul	
				KHYBER PAKHTUNKHWA	PESHAWAR	5	10-Jan	10-Jun
			PUNJAB	MULTAN	1	9-Jan	9-Jan	
				RAWALPINDI	6	10-Jan	10-Jul	
				KHIGADAP	10	9-Jan	11-Jul	
			SINDH	KHIGQBAL	3	3-Feb	8-Apr	
				KHILANDHI	3	16-Mar	16-May	
SUKKUR				1	11-Apr	11-Apr		
VDPV2	BALOCHISTAN	PISHIN		1	2-May	2-May		
		QUETTA	3	3-Apr	29-May			
PAK Total					60	1-Jan	11-Jul	
2017 Total					67	1-Jan	11-Jul	



Figure 1: Non Polio AFP Rate and Wild Virus in EMR 01/01/2017 - 30/07/2017

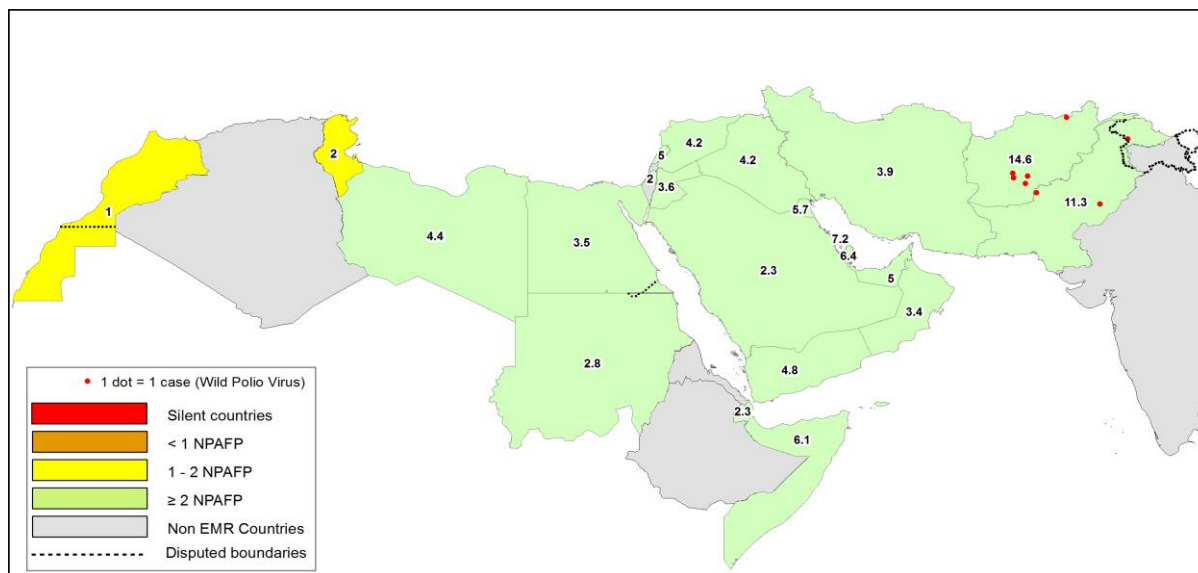


Figure 2: Percent of AFP cases with Adequate Samples & Compatible Cases in EMR 01/01/2017 - 30/07/2017

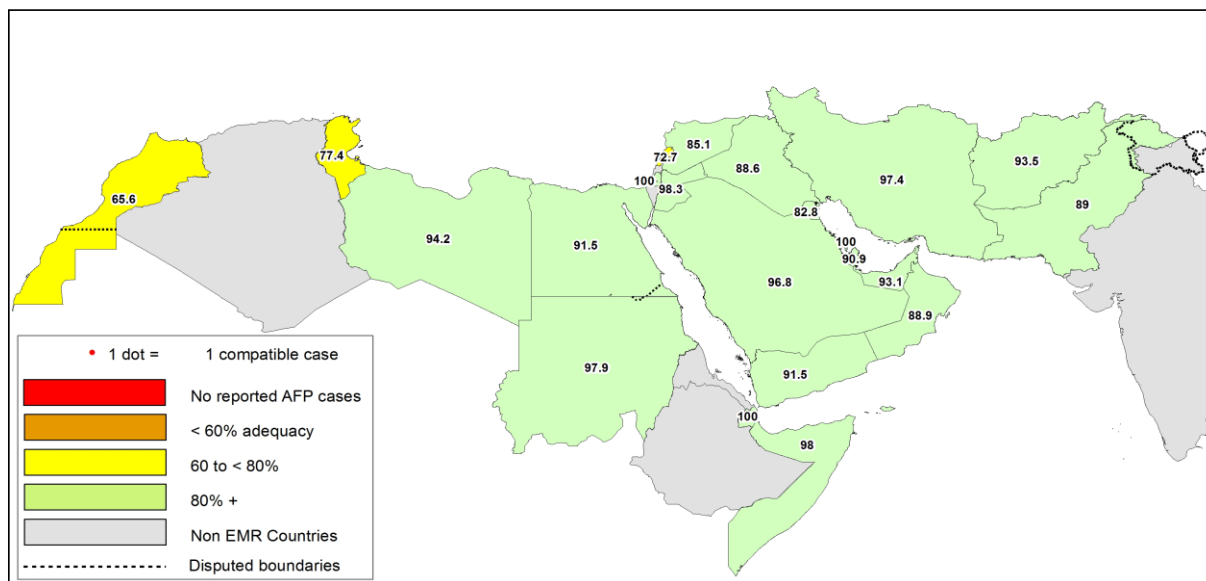


Table 8: Wild polio cases by country and date of onset of paralysis in EMR, 2016 - 2017

Year	COUNTRY	Count	First Case	Last Case
2016	AFG	13	23-01-16	16-12-16
	PAK	20	17-01-16	22-12-16
2016 Total		33	17-01-16	22-12-16
2017	AFG	5	13-01-17	19-06-17
	PAK	3	28-01-17	11-06-17
2017 Total		8	13-01-17	19-06-17

Last reported wild Polio P3 from Pakistan with date of onset 18/04/2012



Figure 3: Non Polio AFP rate by Province in Afghanistan & by District in Pakistan 01/01/2017 - 30/07/2017

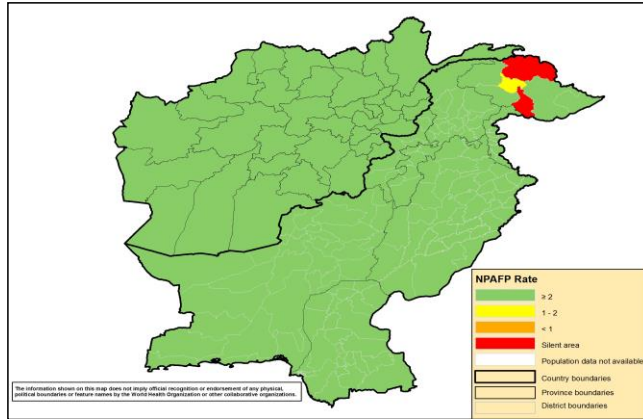


Figure 4: Percent of AFP cases with Adequate Samples in Afghanistan by Province & Pakistan by District 01/01/2017 - 30/07/2017

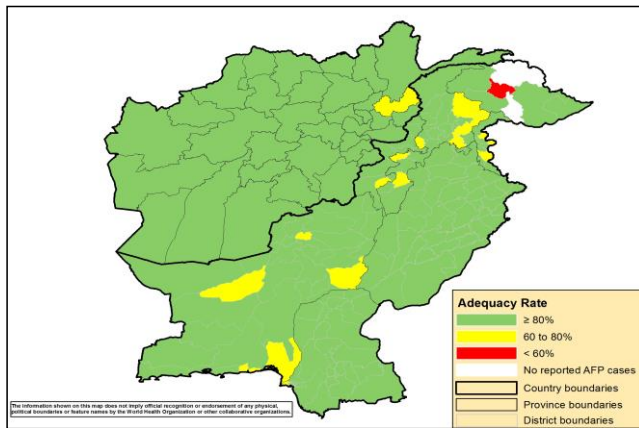
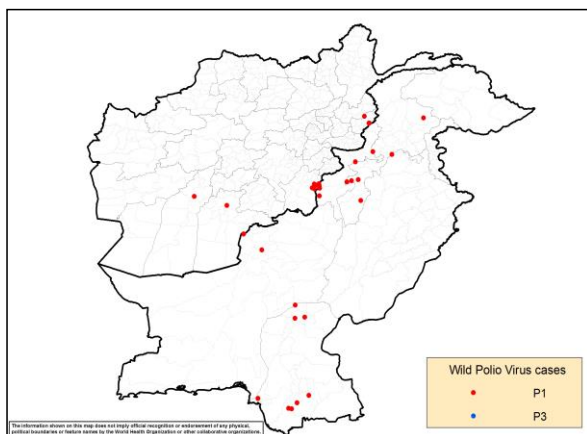


Figure 5: Wild Virus Cases by Type & District in Afghanistan & Pakistan

5a: 01/01/2016 - 31/12/2016



5b: 01/01/2017 - 30/07/2017

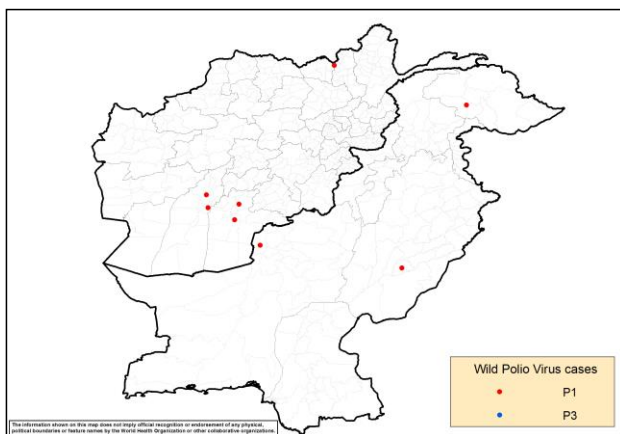




Table 9: Wild Polio cases by district and date of onset of paralysis, Afghanistan 2016-2017

ONSETYR	PROVINCE	DISTRICT	Count	First case	Last case
2016	PAKTIKA	BERMEL	7	02-08-16	16-12-16
	KUNAR	SHIGAL WA SHELTAN	4	01-02-16	29-05-16
	KANDAHAR	SHAHWALIKOT	1	04-04-16	04-04-16
	HILMAND	NAWZAD	1	23-01-16	23-01-16
2016 Total			13	23-01-16	16-12-16
2017	KANDAHAR	SHAHWALIKOT	1	19-06-17	19-06-17
		KANDAHAR	1	13-01-17	13-01-17
	HILMAND	NAWZAD	1	16-04-17	16-04-17
		NAHR-E-SARAJ	1	21-01-17	21-01-17
2017 Total			5	13-01-17	19-06-17

Table 10: Wild Polio cases by district and date of onset of paralysis, Pakistan 2016-2017

ONSETYR	PROVINCE	DISTRICT	Count	First case	Last case
2016	BALOCHISTAN	KABDULAH	1	22-12-16	22-12-16
		QUETTA	1	01-02-16	01-02-16
	SINDH	SUJAWAL	2	03-09-16	03-11-16
		BADIN	2	10-10-16	16-10-16
		SHIKARPUR	2	05-03-16	12-04-16
		JACOBABAD	1	10-02-16	10-02-16
		KHIGADAP	1	17-01-16	17-01-16
		KHYBER PAKHTOON	KOHISTAN	1	03-09-16
		DIKHAN	1	06-06-16	06-06-16
		BANNU	3	22-03-16	26-04-16
		PESHAWAR	1	12-02-16	12-02-16
		HANGU	1	09-02-16	09-02-16
		NOWSHERA	1	22-01-16	22-01-16
		FATA	WAZIR-S	2	18-06-16
2016 Total			20	17-01-16	22-12-16
2017	BALOCHISTAN	KABDULAH	1	11-06-17	11-06-17
	GILGIT BALTISTAN	DIAMIR	1	13-02-17	13-02-17
	PUNJAB	LODHRAN	1	28-01-17	28-01-17
2017 Total			3	28-01-17	11-06-17

Table 11: Circulating VDPV cases and date of onset of paralysis in EMR countries by districts 2016 - 2017

Year	COUNTRY	PROVINCE	DISTRICT	cVDPV2		
				Count	First Case	Last Case
2016	PAK	BALOCHISTAN	QUETTA	1	17-12-16	17-12-16
	PAK Total			1	17-12-16	17-12-16
2016 Total				1	17-12-16	17-12-16
2017	SYR	DEIR_AL_ZOUR	MAYADEEN	26	03-03-17	06-06-17
		RAQUA	TALABYAD	1	25-04-17	25-04-17
	SYR Total			27	03-03-17	06-06-17
2017 Total				27	03-03-17	06-06-17



Table 12: VDPV2 and Sabin Like 2 isolates, EMRO countries 2016 - 2017

Country	Poliovirus type 2 by month																		
	Source	2016												2017					
		May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul			
		V2	S2	V2	S2	V2	S2	V2	S2	V2	S2	V2	S2	V2	S2	V2	S2	V2	S2
AFG	AFP	1						1	1										
	Contact	1																	
	ENV												1						
	Others*																		
BAH	AFP																		
	Contact																		
	Others*																		
DJI	AFP																		
	Contact																		
	Others*																		
EGY	AFP	1												1					
	Contact																		
	ENV	8																	
	Others*	1		1															
IRN	AFP	1								1									
	Contact																		
	Others*																		
IRQ	AFP									1					1				
	Contact																		
	Others*																		
JOR	AFP																		
	Contact																		
	ENV																		
	Others*																		
KWT	AFP																		
	Contact																		
	Others*																		
LEB	AFP																		
	Contact																		
	ENV																		
	Others*																		
LIB	AFP																		
	Contact																		
	Others*																		
MOR	AFP																		
	Contact																		
	Others*																		
OMA	AFP																		
	Contact																		
	Others*																		
PAK	AFP	3						1					1	2	1		5	1	
	Contact	1														1	1	2	
	ENV	9	1	3	1	1		1	1	2	1		3		5	9	11	1	10
	Others*																	2	4
																			6
																			3
PNA	AFP																		
	Contact																		
	Others*				1														
QAT	AFP																		
	Contact																		
	Others*																		
SAA	AFP																		
	Contact																		
	Others*																		
SUD	AFP																		
	Contact																		
	Others*																		
SOM	AFP			1		1				1									
	Contact																		
	Others*																		
SYR	AFP	1															2	4	15
	Contact																	3	17
	Others*																	4	4
TUN	AFP																		
	Contact																		
	Others*																		
UAE	AFP																		
	Contact																		
	Others*																		
YEM	AFP	1	1**																
	Contact	1	1**																
	Others*																		
EMR	AFP	8	1	1		1		2	1	1	1	1	1	3	1	1	2	5	4
	Contact	3	1															1	3
	ENV	17	1	3	1	1		1	1	2	1		3		6		9	11	1
	Others*	1			1	1												2	4
																			6
																			3

VDPV2

SL2

*Other: Healthy children, PIDs

** VPDP2 isolated from index and contact at the same time

