



World Health Organization – Regional Office for Eastern Mediterranean

AFP SURVEILLANCE

Week 25, ending 25 June 2017

26-Jun-17

Number 977

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

Country	Reported AFP cases by week of onset - Week (25/17) / Ending on : 25/06/2017														
	Total AFP 2015	Total AFP 2016	Total AFP to date, 2017	W14 09 Apr 17	W15 16 Apr 17	W16 23 Apr 17	W17 30 Apr 17	W18 07 May 17	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
Afghanistan	2738	2905	1417	63	77	59	49	72	65	75	46	50	58	26	
Bahrain	19	14	10	2	0	0	1	0	0	0	0	1			
Djibouti	3	3	4	0											
Egypt	1046	1092	627	30	21	22	21	26	31	32	26	33	33	15	1
Iran	780	776	343	12	20	22	15	12	16	20	10	18	10	4	
Iraq	520	605	313	12	20	10	10	11	8	15	15	16	15	4	
Jordan ****	90	107	46	3	2	3	2	0	1	3	0	2	3	1	
Kuwait	32	50	29	2	2	0	1	1	2	0	0	0	1		
Lebanon ****	113	111	44	1	2	1	0	2	2	2	2	2		1	
Libya	54	70	45	0	4	1	0	1	3	2	1	1	1		1
Morocco	79	83	53	2	3	5	2	2	3	2	2	1	1	1	
Oman	39	39	14	0	0	1	0	1	1	2	2	0			
Pakistan	5814	7847	4235	168	233	195	161	173	207	211	142	107	88	22	
Palestine ****	38	46	14	0	1	0	0	0	0	2	1	0			
Qatar	11	9	7	0	1	0	0	0	0	0	0	0			
Saudi Arabia	254	273	110	2	8	5	8	8	3	3	1	0			
Somalia	281	316	182	6	8	6	10	6	6	10	8	4	8	4	
Sudan	436	509	237	5	5	11	14	16	11	8	11	7	13	4	
Syria ****	235	303	136	4	8	2	6	10	9	4	7	4	4	2	
Tunisia	64	90	26	0	0	1	2	1	1	1	1	1			
U.A.E	31	42	27	0	1	3	2	0	2	2	0	0			
Yemen	537	715	316	19	12	9	11	15	14	8	12	5			
Total EMR	13214	16005	8235	331	428	356	315	357	385	402	287	252	235	84	2

□ No data = No report received

Table 2: Confirmed polio cases by month of onset

Country	Total year 2015	Total year 2016	25/06		Confirmed polio cases by month of onset											
			2016	2017	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017
Afghanistan	20	13	6	4	0	2	2	2	0	1	2	1	0	1		
Bahrain	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		
Egypt	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		
Iraq	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		
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		
Libya	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		
Oman	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pakistan	54	20	13	2	1		2	2	1	1	1	1	0			
Palestine ****	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		
Somalia	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		
Syria ****	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		
U.A.E	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		
Total EMR	74	33	19	6	1	2	4	4	1	2	3	2	0	1	0	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 (25/17) / Ending on : 25/06/2017

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	
		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	1417	4	0	157	1256	0	14.5	18	0	93.2	4	0	22/06/2017
Bahrain	14	0	0	0	14	0	4.9	0	0	100.0	0	0	10	0	0	2	8	0	7.5	0	0	100.0	0	0	22/06/2017
Djibouti	3	0	0	0	3	0	1.0	0	0	33.3	0	0	4	0	0	4	0	2.9	4	4	100.0	0	0	10/04/2017	
Egypt	1092	0	0	1	1091	0	2.9	1	0	94.1	0	0	627	0	0	116	510	1	3.3	1	0	93.0	0	0	22/06/2017
Iran	776	0	0	0	775	1	4.2	0	0	95.5	0	0	343	0	0	23	320	0	3.7	0	0	96.0	0	0	24/06/2017
Iraq	605	0	0	1	603	1	4.2	1	0	80.7	0	0	313	0	0	40	273	0	4.3	5	0	90.4	0	0	24/06/2017
Jordan	107	0	0	0	107	0	3.8	0	0	100.0	0	0	46	0	0	21	25	0	3.4	3	0	100.0	0	0	15/06/2017
Kuwait	50	0	0	0	50	0	5.7	0	0	90.0	0	0	29	0	0	3	26	0	7.2	0	0	82.8	0	0	18/06/2017
Lebanon	111	0	0	3	108	0	5.8	3	0	82.9	0	0	44	0	0	9	35	0	4.9	1	0	74.4	0	0	23/06/2017
Libya	70	0	0	0	70	0	3.4	0	0	97.1	0	0	45	0	0	8	37	0	4.6	4	2	93.2	0	0	24/06/2017
Morocco	83	0	0	0	83	0	0.8	0	0	61.4	0	0	53	0	0	18	35	0	1.1	3	0	71.7	0	0	16/06/2017
Oman	39	0	0	0	39	0	4.5	0	0	89.7	0	0	14	0	0	12	2	0	3.2	3	0	85.7	0	0	18/06/2017
Pakistan	7847	20	5	10	7810	2	10.0	10	6	87.4	20	0	4235	2	0	407	3826	0	11.3	99	3	89.7	2	0	26/06/2017
Palestine	46	0	0	0	46	0	2.4	0	0	97.8	0	0	14	0	0	4	10	0	1.6	0	0	100.0	0	0	11/06/2017
Qatar	9	0	0	0	9	0	3.0	0	0	100.0	0	0	7	0	0	2	5	0	4.4	1	0	83.3	0	0	19/06/2017
Saudi Arabia	273	0	0	0	273	0	2.8	0	0	98.2	0	0	110	0	0	59	51	0	2.5	12	12	99.1	0	0	18/06/2017
Somalia	316	0	0	0	315	1	5.5	0	0	99.1	0	0	182	0	0	20	162	0	6.5	0	0	98.3	0	0	26/06/2017
Sudan	509	0	0	0	509	0	2.8	0	0	97.6	0	0	237	0	0	20	217	0	2.7	0	0	99.1	0	0	18/06/2017
Syria	303	0	0	0	303	0	3.9	0	0	87.8	0	0	136	0	0	24	102	22	3.7	2	0	85.6	0	0	25/06/2017
Tunisia	90	0	0	0	89	1	3.4	0	0	77.8	0	0	26	0	0	6	20	0	1.9	1	1	75.0	0	0	23/06/2017
U.A.E	42	0	0	0	42	0	4.2	0	0	100.0	0	0	27	0	0	7	20	0	5.8	0	0	92.6	0	0	18/06/2017
Yemen	715	0	0	0	714	1	5.4	0	0	90.9	0	0	316	0	0	110	206	0	5.0	1	0	92.1	0	0	17/06/2017
EMR	16005	33	5	15	15944	8	6.4	15	6	89.8	33	0	8235	6	0	1072	7146	23	6.8	158	22	91.3	6	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		667	1		52	120	72
BAH							2					
DJI	9				9							
EGY	362			13	49	14	200			4	11	33
IRN	170			3	6		52			2		
IRQ	658			28	102	6	230			10	32	16
JOR												
KUW	78						8					2
LEB	210			11	2	20	13			1	2	
LIB							4					1
MOR	82			1	7	7	27				3	
OMA	102			1	7	2	50			1	4	15
PAK	2503	5		181	525		1698			116	281	92
PAL												
QAT												
SAA												
SOM	930		1	50	110		550			26	60	60
SUD	228				18	19	96			4	2	39
SYR	679			9	17		280		2	2	2	5
TUN	20				1	1	9					
UAE							2					2
YEM	1723		2	37	277	5	869			38	60	427
EMR	9207	13	3	461	1473	74	4757	1	2	256	577	764

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 SHEL TAN	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
			AFG Total			1



Table 5: Laboratory investigation of AFP cases with paralysis onset in 2017 up to Week (25/17) / Ending on : (25/06/2017)

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						
			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	1391	134	23	206	942	86		3	107							116		1			15%	100%	99%	98%
Bahrain	PNL Oman	10				9		1														0%	100%		100%
Djibouti	NPL Kenya																								
Egypt***	RRL Egypt	584	14	1	71	443	19	36		10				1		4			2	1		10%	100%	100%	99%
Iran	NPL Iran	329	3		3	297	3	23		2						2						1%	99%	100%	100%
Iraq	RRL Egypt	319	17		45	226	27	4		10						13						14%	100%	100%	100%
Jordan	RRL EGYPT	50	1		4	41	4									2						9%	100%	100%	67%
Kuwait	RRL Kuwait	31			2	28		1														4%	93%		97%
Lebanon	NPL Jordan	43	1		4	38																13%	100%		100%
Libya	RRL Tunisia	43			2	37	1	3														4%	100%		90%
Morocco	NPL Morocco	30			1	24		5														3%	100%		100%
Oman	NPL Oman	14			4	8		2														23%	100%		100%
Pakistan	RRL Pakistan	4382	245	12	698	3183	240	2	2	136			7			179			2			14%	100%	100%	97%
Palestine & UNRWA		11			5	6																45%	10%		100%
Qatar	NPL Oman	6				6																0%	100%		100%
Saudi Arabia	NPL Oman	121			16	80	6	19														12%	98%		100%
Somalia	NPL Kenya	145	14	2	18	97		14		9						12				2		15%	30%		99%
Sudan	RRL Egypt	226	7		27	178	8	6		4						3			1			11%	100%	100%	100%
Syria	RRL Egypt	131	17		4	99	1	11		2				10		4			3			2%	99%	100%	83%
Tunisia	RRL Tunisia	31			3	24	2	2														6%	100%		100%
U.A.E	NPL Oman	22	1		3	16		2		1						1						15%	100%	100%	40%
Yemen	RRL Egypt	491	39	5	56	308		83		20						34			2			13%	50%	100%	23%
Total EMR 2017		8410	493	43	1172	6090	397	214	5	301			7	11		370		3	8	1	2	13%	96%	100%	93%
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	118
	PENDING								10
	WILD					17	20	2	5
AFG Total					9	95	149	185	133
EGY	NEGATIVE	183	178	196	304	410	412	528	218
	PENDING								26
	WILD			2					
	VDPV1			1		1			
	VDPV2			7	3	2	3	1	
EGY Total		183	178	206	307	413	415	529	244
JOR	NEGATIVE							2	15
	PENDING								2
JOR Total								2	17
LEB	NEGATIVE							4	10
	PENDING								
LEB Total								4	10
PAK	NEGATIVE	77	68	151	257	237	347	462	227
	PENDING								27
	WILD	79	136	88	63	125	79	59	49
	WILD & VDPV2				2	6	5	3	
	VDPV2					4	8	5	4
PAK Total		156	204	239	322	372	439	529	307
EMR	NEGATIVE	260	246	347	570	725	888	1179	588
	PENDING								65
	WILD	79	136	90	63	142	99	61	54
	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	711

Table 7: Environmental Wild/VDPV isolate by site

Year	Country	Status	Province	District	Count	First date	Last date	
	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	
2016	PAK	WILD1	BALOCHISTAN	KABDULLAH	6	15-Jan	2-Dec	
				PISHIN	4	2-Aug	16-Sep	
				QUETTA	11	12-Feb	20-Nov	
			KHYBER PAKHTUNKHW	DIKHAN	1	16-Jul	16-Jul	
				PESHAWAR	10	11-Jan	10-Dec	
			PUNJAB	DERA GHAZI KHA	1	12-May	12-May	
				FAISALABAD	2	3-Feb	2-Jul	
				LAHORE	3	5-Aug	18-Oct	
				MULTAN	2	8-Nov	8-Dec	
				RAWALPINDI	4	14-Apr	10-Dec	
				HYDERABAD	1	5-Jan	5-Jan	
			SINDH	JACOBABAD	3	4-Feb	16-Aug	
				KHIBALDIA	1	14-Jul	14-Jul	
				KHIGADAP	4	27-Jan	9-Mar	
				KHIGIQBAL	2	18-Jan	15-Mar	
				KHILANDHI	1	14-Dec	14-Dec	
				SUKKUR	3	12-Jan	19-Mar	
WILD1+VDPV2	BALOCHISTAN	QUETTA	3	20-Oct	12-Dec			
VDPV2	BALOCHISTAN	QUETTA	4	20-Jun	28-Dec			
	SINDH	HYDERABAD	1	11-Jul	11-Jul			
PAK Total					67	5-Jan	28-Dec	
2016 Total					70	5-Jan	28-Dec	
	AFG	WILD1	HILMAND	LASHKARGAH	1	26-Apr	26-Apr	
			KANDAHAR	KANDAHAR	2	26-Jan	9-Mar	
			NANGARHAR	JALALABAD	2	24-Jan	25-Mar	
AFG Total					5	24-Jan	26-Apr	
2017	PAK	WILD1	BALOCHISTAN	KABDULLAH	8	1-Jan	1-May	
				PISHIN	4	2-Jan	3-Apr	
				QUETTA	8	1-Jan	12-May	
			ISLAMABAD	CDA	4	10-Feb	10-May	
				KHYBER PAKHTUNKHW	PESHAWAR	5	10-Jan	10-Jun
			PUNJAB	MULTAN	1	9-Jan	9-Jan	
				RAWALPINDI	5	10-Jan	10-Jun	
				SINDH	KHIGADAP	7	9-Jan	5-Jun
				KHIGIQBAL	3	3-Feb	8-Apr	
				KHILANDHI	3	16-Mar	16-May	
			VDPV2	BALOCHISTAN	SUKKUR	1	11-Apr	11-Apr
PISHIN	1	2-May			2-May			
QUETTA	3	3-Apr			29-May			
PAK Total					53	1-Jan	10-Jun	
2017 Total					58	1-Jan	10-Jun	



Figure 1: Non Polio AFP Rate and Wild Virus in EMR 01/01/2017 - 25/06/2017

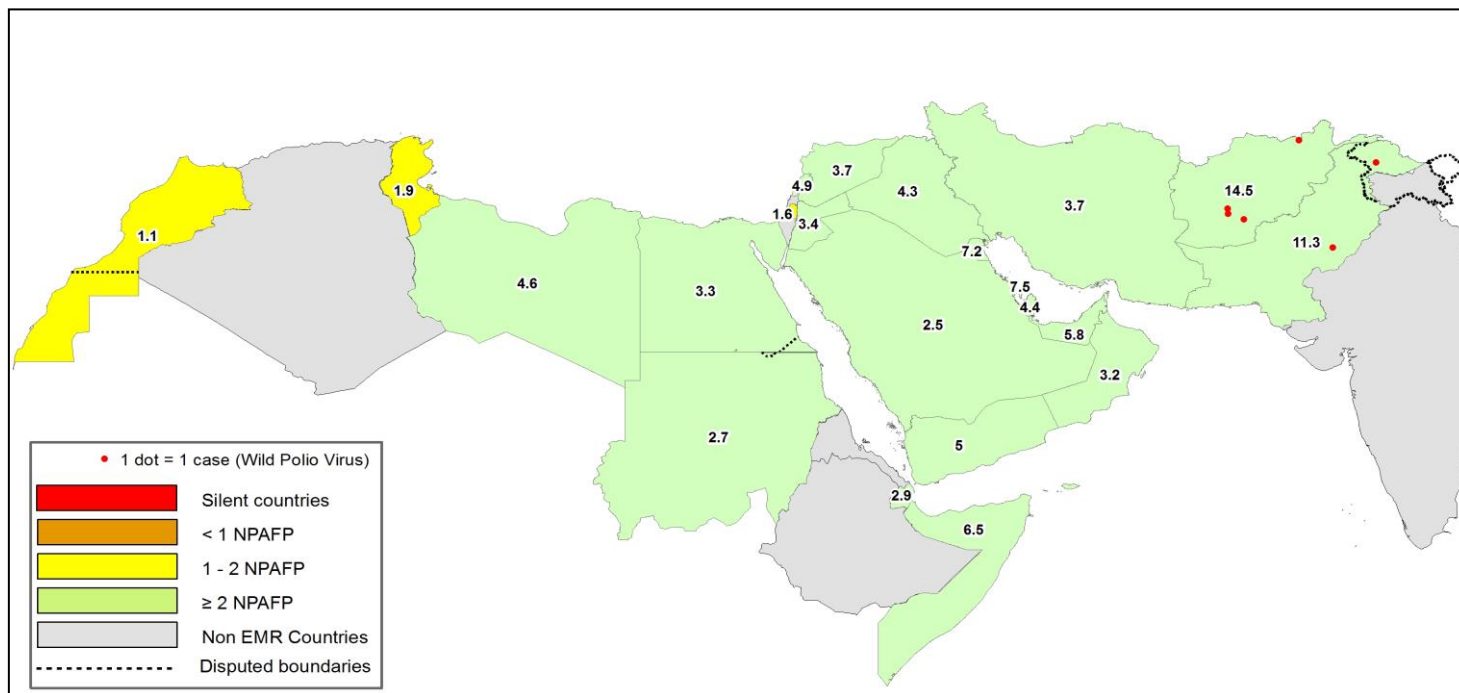


Figure 2: Percent of AFP cases with Adequate Samples & Compatible Cases in EMR 01/01/2017 - 25/06/2017

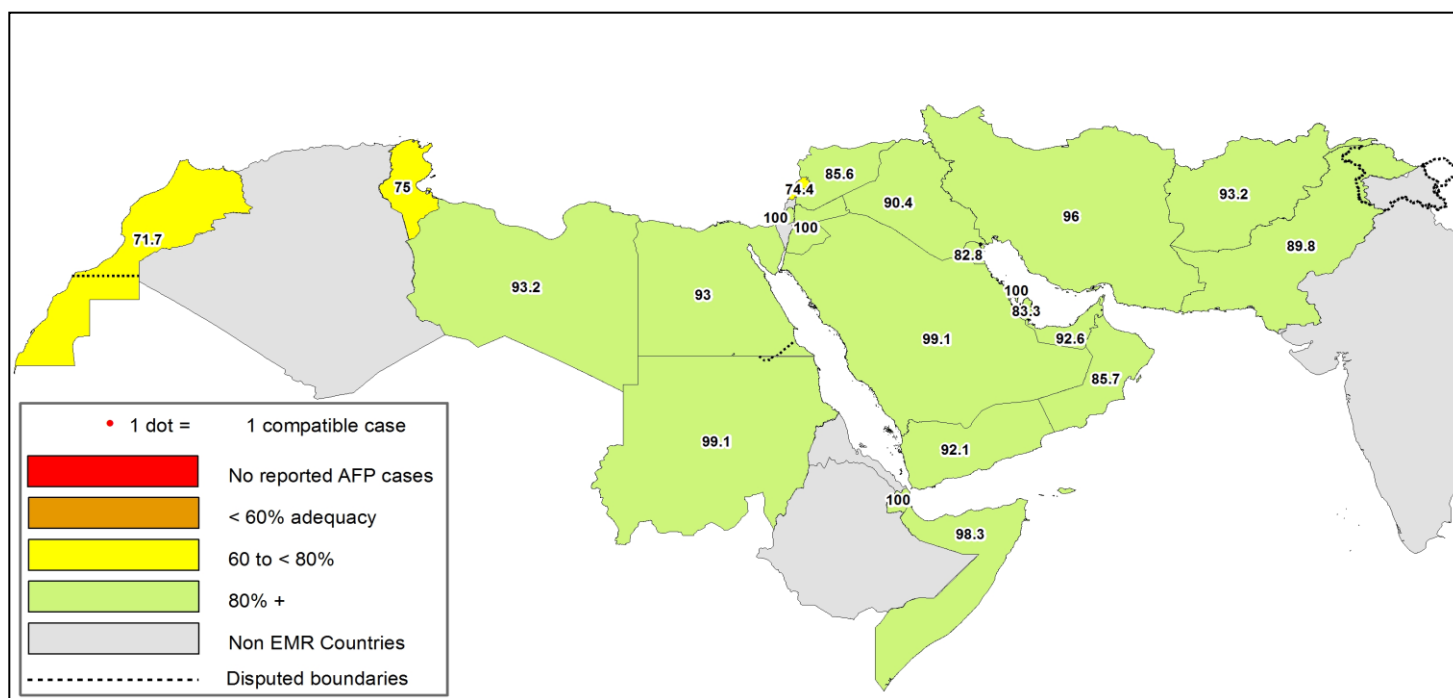


Table 8: Wild polio cases by country and date of onset of paralysis in EMR, 2016 - 2017

Year	COUNTRY	P1		
		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	4	13-01-17	16-04-17
	PAK	2	28-01-17	13-02-17
2017 Total		6	13-01-17	16-04-17

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



Figure 3: Non Polio AFP rate by District in Afghanistan & Pakistan 01/01/2017 - 25/06/2017

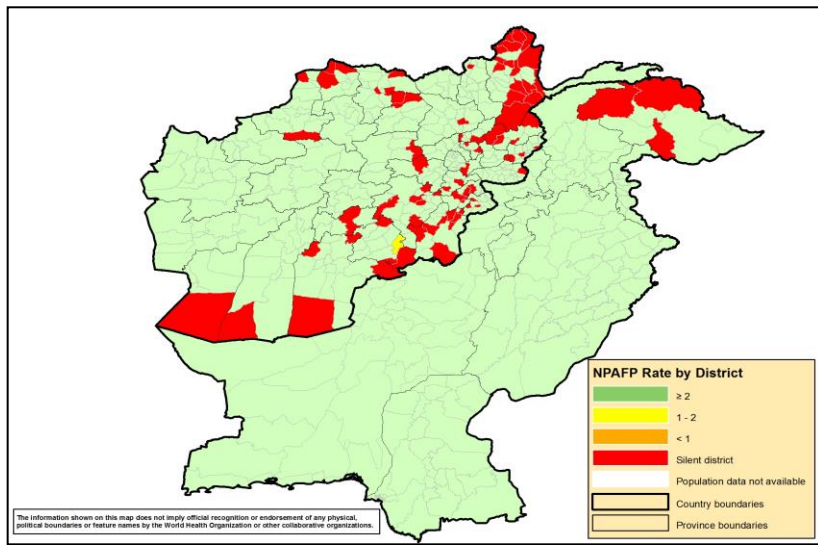


Figure 4: Percent of AFP cases with Adequate Samples in Afghanistan & Pakistan by District 01/01/2017 - 25/06/2017

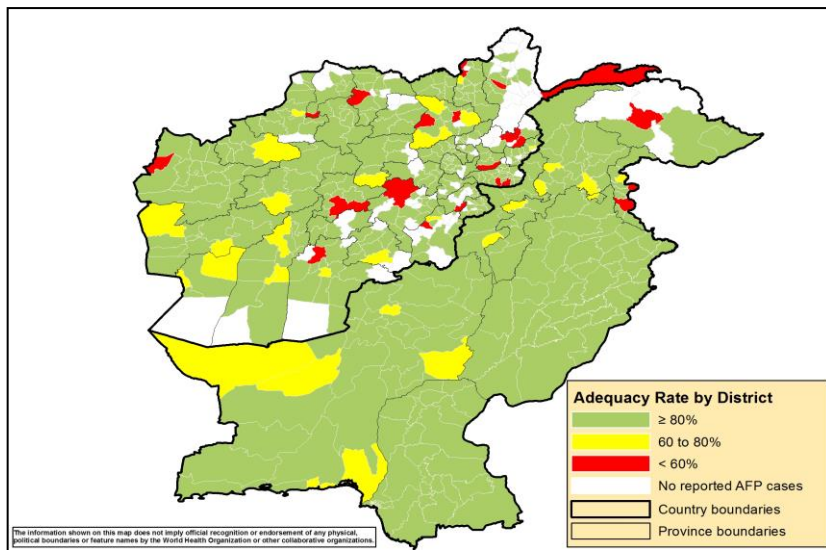
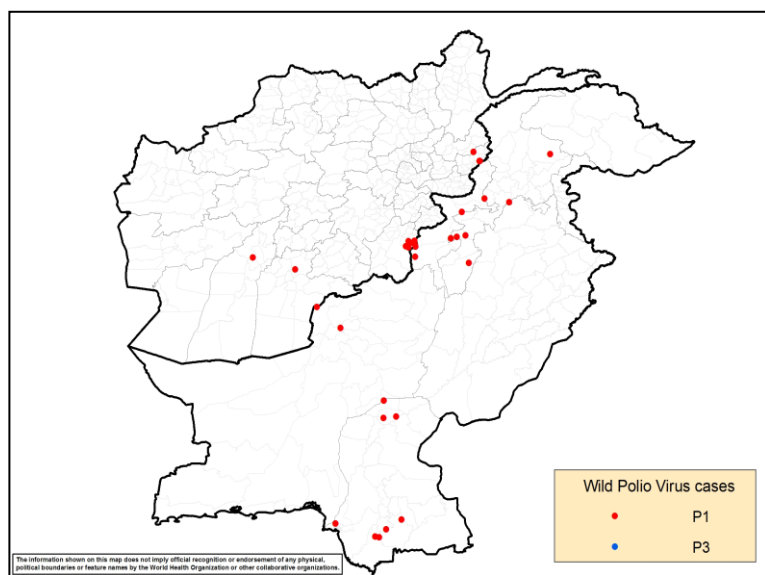
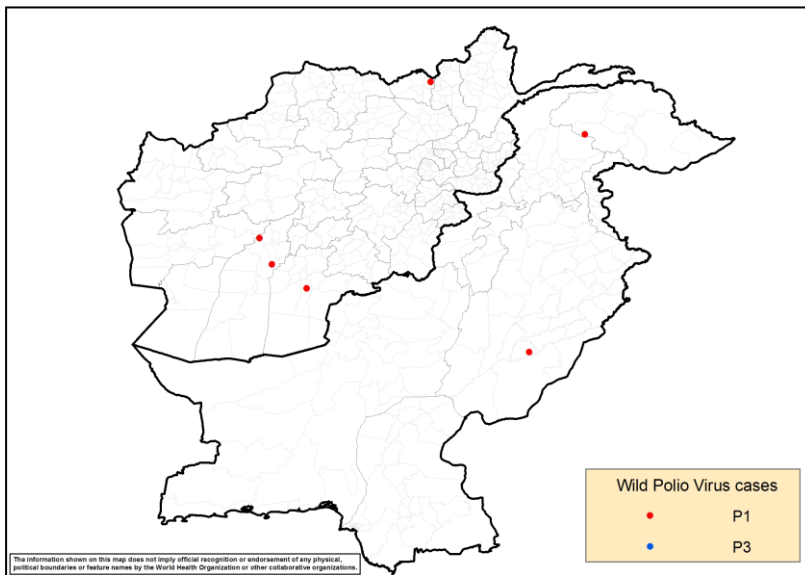


Figure 5: Wild Virus Cases by Type & District in Afghanistan & Pakistan

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



5b: 01/01/2017 - 25/06/2017





World Health Organization – Regional Office for Eastern Mediterranean
AFP SURVEILLANCE
Week 25, ending 25 June 2017

26-Ju
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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 SHEL TAN	4	01-02-16	29-05-16
	KAN DAHAR	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	HILMAND	NAWZAD	1	16-04-17	16-04-17
		NAHR-E-SARAJ	1	21-01-17	21-01-17
	KUNDUZ	DASHT-E-ARCHI	1	21-02-17	21-02-17
	KAN DAHAR	KAN DAHAR	1	13-01-17	13-01-17
2017 Total			4	13-01-17	16-04-17

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
	KHYBER PAKHTOON	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	27-07-16
2016 Total			20	17-01-16	22-12-16
2017	GILGIT BALTISTAN	DIAMIR	1	13-02-17	13-02-17
	PUNJAB	LODHRAN	1	28-01-17	28-01-17
2017 Total			2	28-01-17	13-02-17

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

Year	Country	Province	District	Count	First case	Recent case
2016	PAK	Balochistan	Quetta	1	17/12/2016	17/12/2016
	PAK Total			1	17/12/2016	17/12/2016
2016 Total					1	17/12/2016
2017	SYR	Deir Ez-Zor	Mayadeen	21	03/03/2017	25/05/2017
		Raqqa	Raqqa	1	03/05/2017	03/05/2017
	SYR Total			22	03/03/2017	25/05/2017
2017 Total					22	03/03/2017



World Health Organization – Regional Office for Eastern Mediterranean
AFP SURVEILLANCE
Week 25, ending 25 June 2017

25-Jun-17
Number 977

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

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

