



AFP SURVEILLANCE

23-Sep-13

Week 38, ending 22 September 2013

Number 781

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

Country	Reported AFP cases by week of onset - Week (38/13) / Ending on : 22/09/13														
	Total AFP 2011	Total AFP 2012	Total AFP to date, 2013	W 27 07 Jul 13	W 28 14 Jul 13	W 29 21 Jul 13	W 30 28 Jul 13	W 31 04 Aug 13	W 32 11 Aug 13	W 33 18 Aug 13	W 34 25 Aug 13	W 35 01 Sep 13	W 36 08 Sep 13	W 37 15 Sep 13	W 38 22 Sep 13
Afghanistan	1831	1829	1385	41	35	36	35	33	30	39	36	36	42	23	2
Bahrain	10	19	4	0	0	0	0	0	0	0	0	0	0	0	0
Djibouti	6	6	2	0	0	0	0	1	0	0	0	0			
Egypt	1023	1022	728	18	15	15	12	8	8	11	20	10	24	14	4
Iran	603	689	467	13	11	15	9	12	11	10	11	10	15	3	1
Iraq	530	467	294	5	3	6	3	6	3	8	11	18	3	0	
Jordan ****	30	34	17	0	1	0	0	0							
Kuwait	38	36	23	3	0	0	0	0	0	0	0	0	2	0	0
Lebanon ****	22	24	10	0	0	0	0	1	0	0	1	0	0	0	
Libya	35	42	44	2	3	1	1	0	0	1	1	0	1	0	
Morocco	76	81	72	2	2	3	2	2	1	1	1	2	2	2	
Oman	39	31	15	0	0	1	0	1	1	0	1	0	0	0	
Pakistan	5762	5036	3130	84	97	92	76	80	80	106	101	80	60	15	
Palestine ****	17	21	24	2	1	1	0	0	1	1	1	1	3	0	0
Qatar	6	13	8	0	0	1	0	0	0	1	0	0	0	0	0
Saudi Arabia	213	227	143	0	5	2	3	5	1	6	6	2	1	0	0
Somalia	172	148	395	20	24	25	15	9	20	13	9	7	1	0	0
Sudan	362	384	284	5	12	5	8	7	4	6	6	4	10	3	0
South Sudan	341	326	240	6	10	9	2	3	6	6	2	0			
Syria ****	168	109	65	2	1	1	3	1	1	1	1	2	0	5	0
Tunisia	47	61	26	2	0	2	1	0	1	0	0	0	0		
U.A.E	25	40	25	0	1	2	0	0	0	1	0	0	0	0	1
Yemen	386	475	422	15	17	11	15	7	7	4	8	12	14	9	0
Total EMR	11742	11120	7823	220	238	228	185	176	175	215	216	184	178	74	8

No data = No report received

Table 2: Confirmed polio cases by month of onset

Country	Total year 2011	Total year 2012	22/09		Confirmed polio cases by month of onset											
			2012	2013	October 2012	November 2012	December 2012	January 2013	February 2013	March 2013	April 2013	May 2013	June 2013	July 2013	August 2013	September 2013
Afghanistan	80	37	24	4	6	3	2	1	0	1	0	0	1	1		
Bahrain	0	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	0
Egypt	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	0
Lebanon ****	0	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			
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	0	0
Pakistan	198	58	43	28	8	4	0	2	3	1	2	9	4	4	3	
Palestine ****	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	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0	0			
Somalia	0	0	0	174	0	0	0	0	0	0	4	41	69	48	12	
Sudan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Sudan	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	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total EMR	278	95	67	206	14	7	2	3	3	2	6	50	74	53	15	0

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



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Table 3: Investigation of AFP cases with paralysis onset in 2012 & 2013 up to Week (38/13) / Ending on : (22/09/13)

COUNTRY	2012											2013											Latest line List Date		
	AFP									Specimen	Wild cases ****		AFP									Specimen		Wild cases ****	
	Total AFP cases onset 2012	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 2013	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	1829	37	7	0	1774	11	9.4	0	0	92.3	37	0	1385	4	0	104	1274	3	10.0	5	0	94.2	4	0	22/09/2013
Bahrain	19	0	0	0	19	0	7.0	0	0	94.7	0	0	4	0	0	0	4	0	2.0	0	0	75.0	0	0	22/09/2013
Djibouti	6	0	0	0	6	0	2.0	0	0	66.7	0	0	2	0	0	2	0	0	0.9	1	1	50.0	0	0	02/09/2013
Egypt	1022	0	0	0	1021	1	3.2	0	0	91.6	0	0	728	0	0	68	660	0	3.0	0	0	92.4	0	0	22/09/2013
Iran	689	0	0	0	687	2	3.5	0	0	92.5	0	0	467	0	0	92	374	1	3.6	0	0	94.9	0	0	22/09/2013
Iraq	467	0	0	0	467	2	3.2	0	0	89.7	0	0	294	0	0	36	258	0	2.8	14	5	84.4	0	0	19/09/2013
Jordan	34	0	0	0	34	0	1.4	0	0	85.3	0	0	17	0	0	4	13	0	1.0	3	0	94.1	0	0	04/08/2013
Kuwait	36	0	0	0	36	0	4.7	0	0	86.1	0	0	23	0	0	2	21	0	4.2	0	0	91.3	0	0	22/09/2013
Lebanon	24	0	0	0	24	0	2.0	0	0	50.0	0	0	10	0	0	2	8	0	1.4	0	0	70.0	0	0	21/09/2013
Libya	42	0	0	0	42	0	2.1	0	0	97.6	0	0	44	0	0	5	39	0	3.0	0	0	95.5	0	0	20/09/2013
Morocco	81	0	0	0	81	0	0.8	0	0	81.5	0	0	72	0	0	21	51	0	0.9	10	0	72.2	0	0	20/09/2013
Oman	31	0	0	0	31	0	3.9	0	0	100.0	0	0	15	0	0	0	15	0	2.6	0	0	100.0	0	0	16/09/2013
Pakistan	5036	58	6	0	4956	16	6.5	0	0	88.6	56 #	3 #	3130	28	0	275	2815	12	5.6	85	4	90.6	28	0	21/09/2013
Palestine	21	0	0	0	21	0	1.2	0	0	95.2	0	0	24	0	0	12	12	0	1.9	1	1	100.0	0	0	22/09/2013
Qatar	13	0	0	0	13	0	5.6	0	0	92.3	0	0	8	0	0	1	7	0	4.7	0	0	100.0	0	0	22/09/2013
Saudi Arabia	227	0	0	0	227	0	2.6	0	0	96.0	0	0	143	0	0	28	115	0	2.2	0	0	94.4	0	0	22/09/2013
Somalia	148	0	2	0	145	1	2.9	0	0	98.0	0	0	395	174	0	70	150	1	5.6	17	6	85.1	174	0	22/09/2013
Sudan	384	0	0	0	383	1	2.5	0	0	96.9	0	0	284	0	0	10	273	1	2.5	0	0	99.3	0	0	22/09/2013
South Sudan	326	0	0	0	325	1	4.0	0	0	94.2	0	0	240	0	0	76	164	0	3.9	20	12	92.9	0	0	05/09/2013
Syria	109	0	0	0	109	1	1.1	0	0	84.4	0	0	65	0	0	12	53	0	1.1	1	0	75.4	0	0	22/09/2013
Tunisia	61	0	0	0	61	0	2.4	0	0	78.7	0	0	26	0	0	2	24	0	1.3	1	0	84.6	0	0	13/09/2013
U.A.E	40	0	0	0	40	0	4.0	0	0	100.0	0	0	25	0	0	1	24	0	3.4	0	0	100.0	0	0	22/09/2013
Yemen	475	0	0	0	471	4	4.0	0	0	93.3	0	0	422	0	0	109	313	0	4.8	1	0	91.0	0	0	22/09/2013
EMR	11120	95	15	0	10973	40	4.5	0	0	90.6	93	3	7823	206	0	932	6667	18	4.3	159	29	91.4	206	0	
2011	11742	278	45	0	11395	24	4.8	0	0	90.0	276	2													

* 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

In 2012, 1 AFP case in Pakistan had co infection P1 & P3 from 2 contacts P1 & P3



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Table 4: Investigation of contacts of AFP cases with paralysis onset in 2013 up to Week (38/13) / Ending on : (22/09/2013)

Country	No. of AFP cases	No. of eligible AFP cases for contact sampling*	% of eligible AFP cases with contact samplings	% of eligible AFP cases with 3+ contacts	Total number of Contacts*	% of contacts under 5 years	% of contacts with specimens collected within 7 days of notification of index	% Contact specimens in lab within 3 days of collection	% Contact specimens positive for NPEV	% Contact specimens positive for Sabin like virus	No. of contacts positive for wild virus	% of wild polio virus isolation from contacts	No. of Contacts positive for VDPVs	No. of -ve index AFP cases identified positive by contact	No. of district identified infected from contacts
Afghanistan	1385	81	85.2	85.2	607	95.2	78.3	20.8	22.7	5.8	0	0.0		0	0
Bahrain	4	1	0.0	0.0	0						0			0	0
Djibouti	2	1	0.0	0.0	0						0			0	0
Egypt	728	65	89.2	87.7	306	75.5	61.8	98.1	15.2	2.2	0	0.0		0	0
Iran	467	24	100.0	95.8	98	64.3	42.9	68.4	3.1	3.1	0	0.0		0	0
Iraq	294	46	69.6	54.3	138	61.6	15.9	75.8	10.5	0.0	0	0.0		0	0
Jordan	17	1	0.0	0.0	0						0			0	0
Kuwait	23	2	100.0	100.0	67	46.3	83.6	100.0	7.8	0.0	0	0.0		0	0
Lebanon	10	3	0.0	0.0	0						0			0	0
Libya	44	2	0.0	0.0	0						0			0	0
Morocco	72	20	25.0	25.0	27	25.9	0.0	25.9	3.7	11.1	0	0.0		0	0
Oman	15	0			4	75.0	0.0	100.0	0.0	25.0	0	0.0		0	0
Pakistan	3130	294	79.9	75.9	862	88.5	59.0	72.0	28.5	6.2	0	0.0		0	0
Palestine	24	0			0						0			0	0
Qatar	8	0			0						0			0	0
Saudi Arabia	143	8	62.5	62.5	17	29.4	41.2	0.0	0.0	0.0	0	0.0		0	0
Somalia	395	59	72.9	72.9	1463	84.6	91.0	29.7	9.9	7.4	283	30.6	1	45	14
Sudan	284	2	100.0	100.0	177	84.2	66.7	45.3	10.6	2.9	0	0.0	1	0	0
South Sudan	240	17	88.2	76.5	680	84.7	91.0	2.6	22.0	3.0	0	0.0		0	0
Syria	65	16	25.0	12.5	13	15.4	23.1	100.0	10.0	0.0	0	0.0		0	0
Tunisia	26	4	25.0	0.0	7	28.6	42.9	83.3	0.0	0.0	0	0.0		0	0
U.A.E.	25	0			0						0			0	0
Yemen	422	38	76.3	68.4	626	63.6	71.4	11.0	16.7	7.1	0	0.0		0	0
Grand Total 2013	7823	684	76.6	72.4	5092	81.1	75.0	40.1	17.7	5.4	283	6.9	2	45	14
Grand Total 2012	11120	1061	83.6	79.2	5763	82.8	70.4	45.1	18.6	3.3	10	0.2	11	7	4

* Eligible refers to AFP cases with inadequate stool specimens

** Total number of contacts from eligible AFP cases and from other AFP cases as per with country criteria for contact sampling

Last wild contacts in EMRO, 01/01/2012- 22/09/2013

Year	Country	Data	Date of Most Recent stool collection
		Count of wild contacts	
2012	Afghanistan	3	10/11/2012
	Pakistan	7	08/10/2012
2012 Total		10	10/11/2012
2013	SOM	283	22/08/2013
2013 Total		283	22/08/2013

Number and distribution by district of -ve index AFP cases identified as wild positive by contact in EMR, 2013

COUNTRY	PROVINCE	DISTRICT	Count	First case	Last case
SOM	BAY	BAIDOA	2	16/06/2013	19/08/2013
		BURHAKABA	3	26/04/2013	07/08/2013
		DINSOR	4	01/07/2013	16/07/2013
		BADADE	1	04/08/2013	04/08/2013
	LOWER JUBA	JAMAAME EAST	2	26/05/2013	24/07/2013
		KISMAYO	3	17/05/2013	10/07/2013
		JILIB WEST	1	28/06/2013	28/06/2013
		JILIB EAST	1	02/08/2013	02/08/2013
		MAHAS	1	27/07/2013	27/07/2013
	MIDDLE JUBA	JOWHAR	2	10/06/2013	23/07/2013
		ADENI YABAL	1	27/06/2013	27/06/2013
		EL WAQ	1	21/07/2013	21/07/2013
	GEDO	BELET HAWA	1	28/06/2013	28/06/2013
		LAS ANOD	2	16/06/2013	19/07/2013
	SOOL	HODAN	4	17/04/2013	14/07/2013
	BANADIR	DHARKENLEY	4	04/05/2013	01/07/2013
		MEDINA	3	28/05/2013	29/06/2013
		HELIWA	1	10/06/2013	10/06/2013
		HAMAR JABJAB	2	27/04/2013	08/06/2013
		WABERI	1	25/05/2013	25/05/2013
		ABDULAZIZ	1	19/05/2013	19/05/2013
		DAYNILE	1	13/05/2013	13/05/2013
	BAKOO	EL BARDE	1	12/06/2013	12/06/2013
	LOWER SHABELLE	WANLEWEYNE	1	08/06/2013	08/06/2013
		BRAVA	1	17/05/2013	17/05/2013
SOM Total			45	17/04/2013	19/08/2013



Table 5: Laboratory investigation of AFP cases with paralysis onset in 2013 up to Week (38/13) / Ending on : (22/09/2013)

Country	Polio laboratories Sequencing performed by 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	1360	74	9	253	957	67		4	42			20	3	34			2				18%	100%	100%	98%	20/09/2013
Bahrain	PNL Oman	4				4																0%	100%		75%	15/09/2013
Djibouti	NPL Kenya	2						2																		02/09/2013
Egypt**	RRL Egypt	691	13	5	79	569	18	7		8					4		5	4				11%	98%	94%	99%	19/09/2013
Iran	NPL Iran	471	14		5	435	17			7		3	1	3				2				1%	100%	100%	99%	21/09/2013
Iraq	RRL Egypt	274	7		25	197		45		8				2	10		1					11%	99%	100%	100%	07/09/2013
Jordan	RRL Tunisia	17			1	16																6%	100%			22/09/2013
Kuwait	RRL Kuwait	25			1	22	2															6%	87%		100%	22/09/2013
Lebanon	RRL Egypt	11				11																0%	100%		91%	19/09/2013
Libya	RRL Tunisia	45	1		6	33	2	3		1				1								14%	97%	100%	100%	20/09/2013
Morocco	RRL Tunisia	61			7	49	4															10%	89%	0%	95%	20/09/2013
Oman	NPL Oman	15			4	11																32%	100%		100%	15/09/2013
Pakistan	RRL Pakistan	3209	185	17	653	2180	175	1	28	72			27	12	59		22	4	1	1		19%	100%	97%	98%	20/09/2013
Palestine & UNRWA		24			3	14		7														18%	7%		80%	22/09/2013
Qatar	NPL Oman	8			1	7																13%	100%		100%	15/09/2013
Saudi Arabia	NPL Oman	147	1			120	7	19		2					3							0%	100%	100%	67%	17/09/2013
Somalia	NPL Kenya	394	151	2	32	136		74	129	12			7		13							11%	3%		79%	22/09/2013
Sudan	RRL Egypt	285	5		38	232	10						3		6							12%	98%	100%	100%	22/09/2013
South Sudan	NPL Kenya	240	5		47	119		70		3					2							27%	0%		86%	05/09/2013
Syria	RRL Tunisia	51	1		3	47							1									5%	96%	100%	100%	19/09/2013
Tunisia	RRL Tunisia	27	1			25	1			1												0%	100%	100%	96%	20/09/2013
U.A.E	NPL Oman	21	1		1	19				1					1							5%	100%	100%	100%	15/09/2013
Yemen	RRL Egypt	382	31		38	274	39			9			6		15		3	1	3			14%	94%	100%	95%	19/09/2013
Total EMR 2013		7764	490	33	1197	5477	342	228	161	166		69	16	151		28	10	10	1			15%	92%	98%	97%	
Total EMR 2012		11004	574	60	1999	8364		5	86	210		115	32	2	242	4	6	24	14			18%	94%	99%	97%	

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

** This indicator reflects surveillance and laboratory activities

*** Environmental surveillance initiated in Egypt in September 2000 showed the following:

Result	2010	2011	2012	2013
Negative	416	448	401	283
Pending				47
Wild	1		2	
VDPVP2			7	3
VDPVP1			1	
Total	417	448	411	333

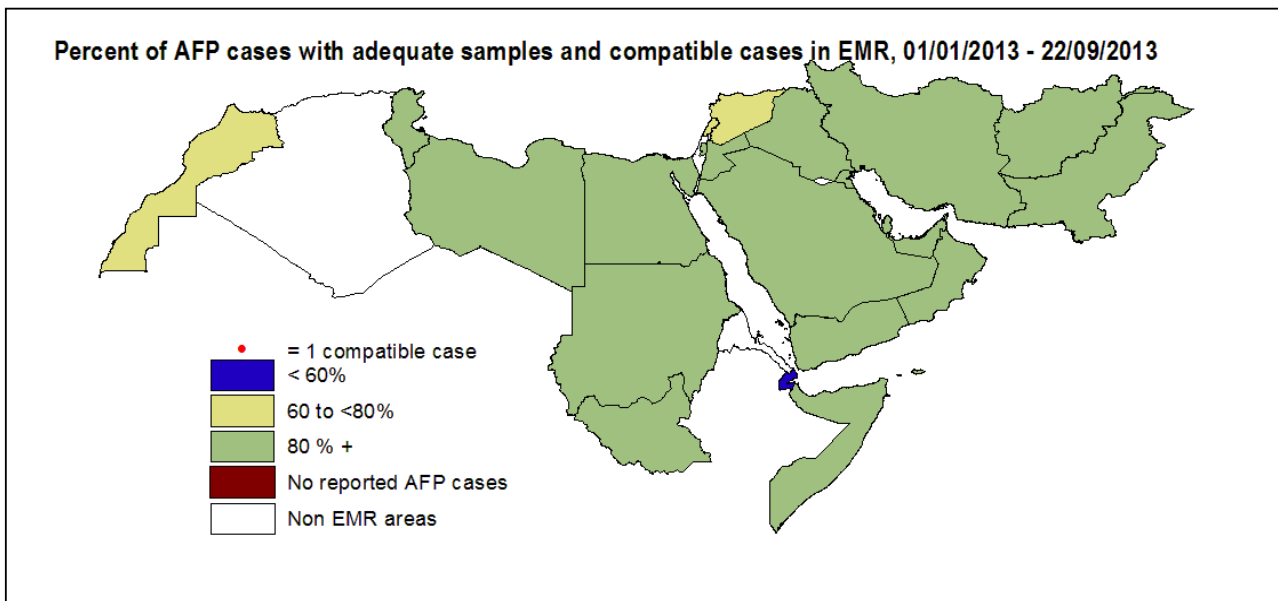
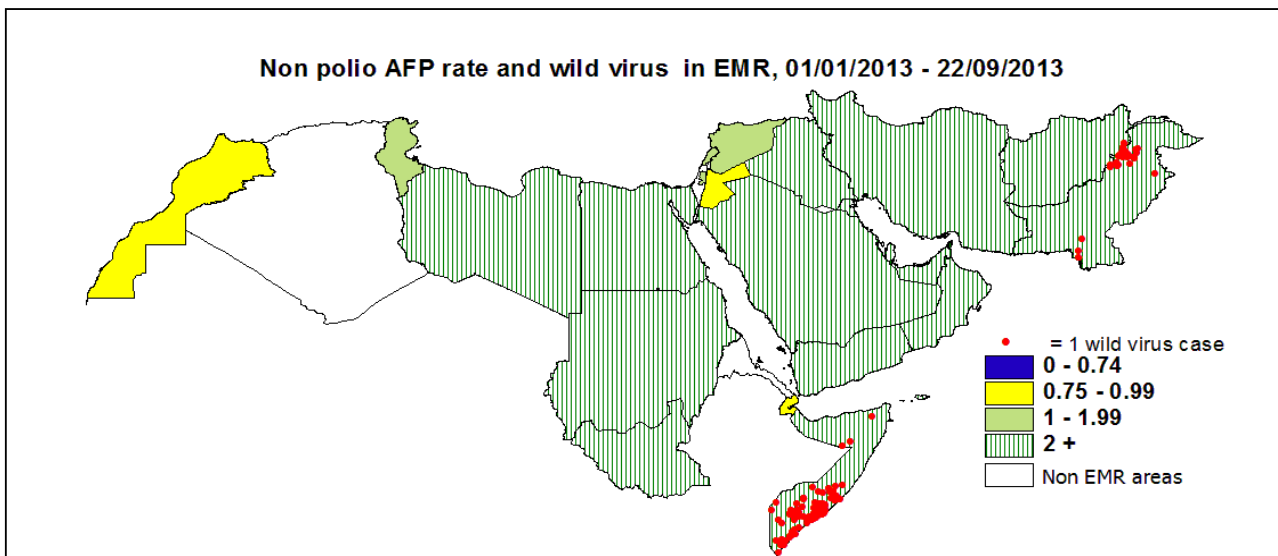
YEAR	Province	Site	Count	First date	Last Date
2013	VDPVP2	CAIRO	AL HAGGANA 2	1	08/01/2013 08/01/2013
		FAYOUM	FAYOUM CITY	1	14/04/2013 14/04/2013
		MINYA	AQURQAS	1	04/03/2013 04/03/2013
		VDPVP2 Total		3	08/01/2013 14/04/2013

**** 3 Environmental specimens taken in West Bank, Palestine were positive for wild polio virus P1. 2 of them were taken from site in West Bank that drains sewage from both Israel and Palestine
Isolation of 1 wild polio virus P1 from environmental specimen collected 20 August 2013 from Gaza, Palestine

****Environmental surveillance initiated in Pakistan in August 2009 showed the following:

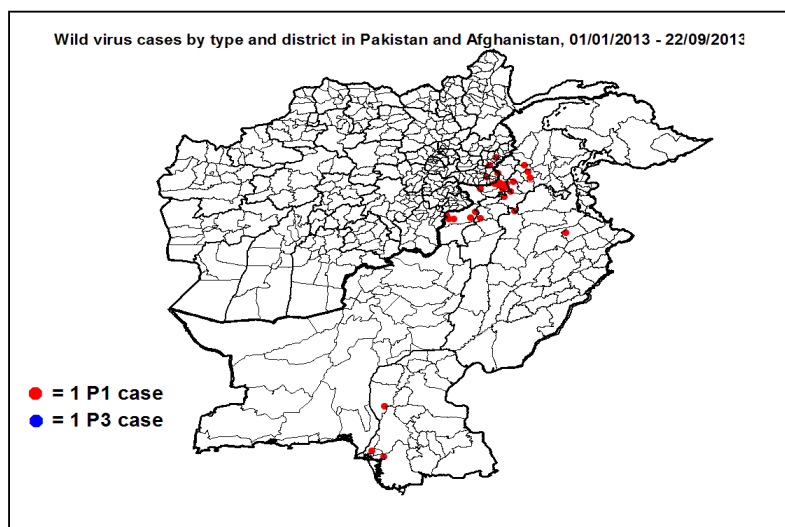
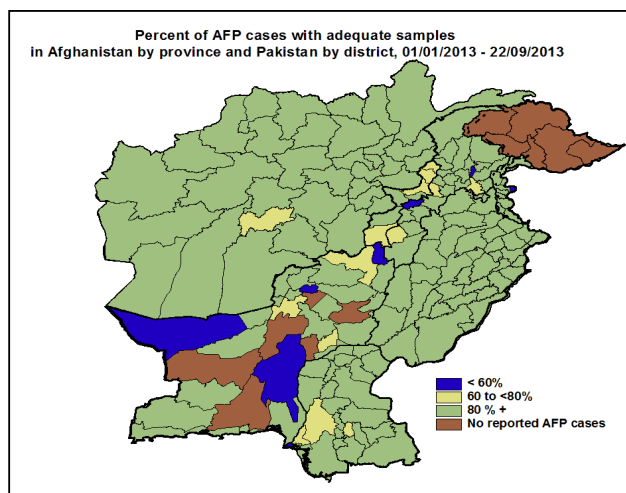
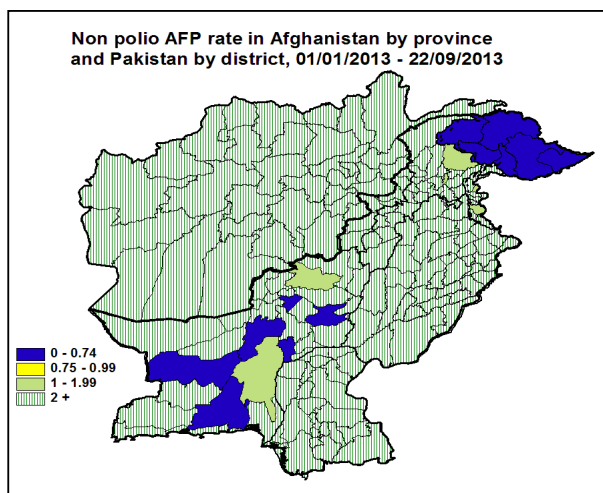
Status	2009	2010	2011	2012	2013
Negative	27	77	68	150	177
pending					19
Wild	18	79	136	89	34
Grand Total	45	156	204	239	230

Year	SITEDIST	SITENAME	Count	Wild	First date	Last date
2013	KHILGADAP TOWN	COMPOSITE SAMPLE	4	11/04/2013	13/08/2013	
		SOHRAB GOTH	3	29/01/2013	19/08/2013	
	KHILGULSHAN-E-IQBAL TOWN	RASHID MINHAS RD LAY	1	22/07/2013	22/07/2013	
		LARA MA	5	24/01/2013	24/08/2013	
	RAWALPINDI	SHAHEEN TOWN	8	11/01/2013	07/08/2013	
		SAFDAR ABAD	3	25/03/2013	24/08/2013	
	QUETTA	SUR PUL	1	20/02/2013	20/02/2013	
		MULTAN	KOTLA ABDUL FATAH	1	28/08/2013	28/08/2013
	HYDERABAD	TULSIDAS PUMPING STATION	7	10/01/2013	12/08/2013	
		FAISALABAD	FAISALABAD COMPOSITE SITE	1	03/01/2013	03/01/2013
2013 Total			34	03/01/2013	28/08/2013	



Wild polio cases by country and date of onset of paralysis in EMR, 2012-2013

Year	COUNTRY	P1			P3			P1P3			Total Count	First Case	Last Case
		Count	First Case	Last Case	Count	First Case	Last Case	Count	First Case	Last Case			
2012	AFG	37	01/01/2012	20/12/2012							37	01/01/2012	20/12/2012
	PAK	55	01/01/2012	30/11/2012	2	19/02/2012	18/04/2012	1	04/01/2012	04/01/2012	58	01/01/2012	30/11/2012
2012 Total		92	01/01/2012	20/12/2012	2	19/02/2012	18/04/2012	1	04/01/2012	04/01/2012	95	01/01/2012	20/12/2012
2013	AFG	4	31/01/2013	23/07/2013							4	31/01/2013	23/07/2013
	PAK	28	14/01/2013	19/08/2013							28	14/01/2013	19/08/2013
	SOM	174	17/04/2013	27/08/2013							174	17/04/2013	27/08/2013
2013 Total		206	14/01/2013	27/08/2013							206	14/01/2013	27/08/2013

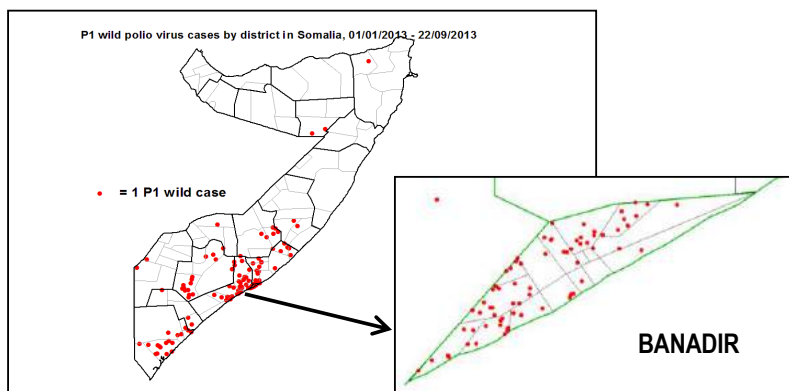
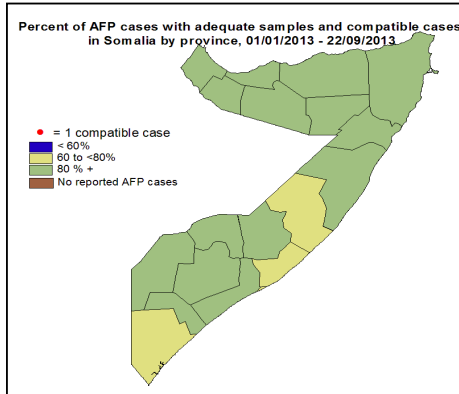
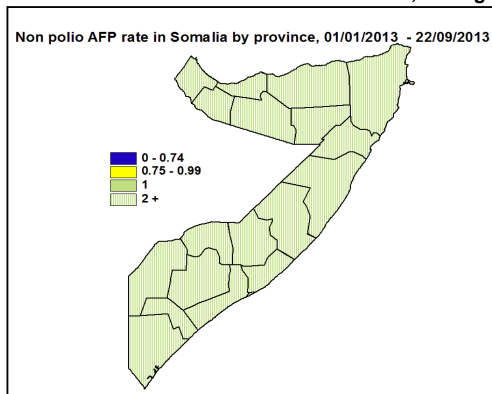


Wild Polio cases by district and date of onset of paralysis, Afghanistan 2013

PROVINCE	DISTRICT	Count	First case	Last case
KUNAR	WATAPUR	1	23/07/2013	23/07/2013
	KHASKUNAR	1	28/03/2013	28/03/2013
NANGARHAR	SHINWAR	1	06/06/2013	06/06/2013
	LALPUR	1	31/01/2013	31/01/2013
Grand Total		4	31/01/2013	23/07/2013

Wild Polio cases by district and date of onset of paralysis, Pakistan 2013

PROVINCE	DISTRICT	P1 Count	First case	Last case
KHYBER PAKHTOON	KOHAT	1	19/08/2013	19/08/2013
	PESHAWAR	1	30/06/2013	30/06/2013
	MARDAN	2	12/02/2013	22/04/2013
	MALAKAND	1	08/02/2013	08/02/2013
	BANNU	1	26/01/2013	26/01/2013
FATA	WAZIR-N	5	24/05/2013	11/08/2013
	FR BANNU	3	03/05/2013	27/07/2013
	KHYBER	9	24/04/2013	03/07/2013
SINDH	KHIGADAP	1	09/07/2013	09/07/2013
	DADU	1	22/03/2013	22/03/2013
	KHIBINQASIM	1	14/01/2013	14/01/2013
PUNJAB	MBDIN	1	26/05/2013	26/05/2013
	MIANWALI	1	07/02/2013	07/02/2013
Grand Total		28	14/01/2013	19/08/2013



Wild Polio cases by district and date of onset of paralysis, Somalia 2013

PROVINCE	DISTRICT	P1 Count	First case	Last case
HIRAN	MAHAS	4	12/06/2013	27/08/2013
	BULO BURTI	2	19/07/2013	02/08/2013
BAY	BAIDOA	4	10/06/2013	19/08/2013
	DINSOR	12	06/06/2013	18/08/2013
	BURHAKABA	3	26/04/2013	07/08/2013
MIDDLE SHABELLE	JOWHAR	4	08/06/2013	14/08/2013
	BALAD	6	13/06/2013	07/08/2013
	RUNINGOD	1	23/07/2013	23/07/2013
	ADEN YABAL	5	24/05/2013	22/07/2013
	ADALE	1	09/07/2013	09/07/2013
	MAHADAY	1	14/06/2013	14/06/2013
LOWER JUBA	KISMAYO	11	17/05/2013	10/08/2013
	BADADE	1	04/08/2013	04/08/2013
	JAMAAME EAST	2	26/05/2013	24/07/2013
	AFMADOW / HAGAR	1	14/07/2013	14/07/2013
	JAMAAME WEST	2	29/06/2013	05/07/2013
	JILIB WEST	1	28/06/2013	28/06/2013
MIDDLE JUBA	JILIB EAST	2	29/05/2013	02/08/2013
	SALAGLE	1	07/07/2013	07/07/2013
GALGADUD	GALHARERI	1	30/07/2013	30/07/2013
	EL BUR	1	14/07/2013	14/07/2013
BARI	BOSSASO	1	22/07/2013	22/07/2013
GEDO	EL WAQ	1	21/07/2013	21/07/2013
	BELET HAWA	1	28/06/2013	28/06/2013
SOOL	LAS ANOD	2	16/06/2013	19/07/2013
BANADIR	DHARKENLEY	6	04/05/2013	19/07/2013
	HELIWA	8	05/05/2013	14/07/2013
	HODAN	13	17/04/2013	14/07/2013
	DAYNILE	6	09/05/2013	11/07/2013
	YAQSHID	9	21/05/2013	11/07/2013
	WARDIGLEY	7	13/05/2013	30/06/2013
	MEDINA	9	12/05/2013	29/06/2013
	WABERI	3	20/05/2013	25/06/2013
	KARAN	3	26/05/2013	09/06/2013
	HAMAR JABJAB	3	18/04/2013	08/06/2013
	HAWALWADAG	1	29/05/2013	29/05/2013
	HAMARWEYNE	1	21/05/2013	21/05/2013
	ABDUL AZIZ	1	19/05/2013	19/05/2013
LOWER SHABELLE	WANLEWEYNE	5	08/06/2013	18/07/2013
	QORYOLEY	2	23/05/2013	08/07/2013
	MARKA	10	30/05/2013	07/07/2013
	AFGOI	10	12/05/2013	20/06/2013
	KURTUNWAAREY	3	03/06/2013	17/06/2013
	AWDHEEGLE	1	11/06/2013	11/06/2013
BAKOOL	BRAVA	1	17/05/2013	17/05/2013
	EL BARDE	1	12/06/2013	12/06/2013
Grand Total		174	17/04/2013	27/08/2013



**Circulating VDPV cases and date of onset of paralysis in EMR countries by districts
2012-2013**

Year	COUNTRY	PROVINCE	DISTRICT	cVDP2			cVDP3				
				Count	First Case	Last Case	Count	First Case	Last Case		
2012	AFG	KANDAHAR	MAYWAND	1	17/10/2012	17/10/2012					
			PANJWAYI	2	30/10/2012	20/12/2012					
			SPINBOLDAK	1	05/11/2012	05/11/2012					
		HILMAND	KAJAKI	1	02/12/2012	02/12/2012					
			WASHER	1	20/12/2012	20/12/2012					
			NAD-E-ALI	3	03/12/2012	21/12/2012					
			NAHR-E-SARAJ	1	15/11/2012	15/11/2012					
			NAWZAD	1	24/12/2012	24/12/2012					
		AFG Total				11	17/10/2012	24/12/2012			
		PAK	BALOCHISTAN	KABDULAH	15	30/08/2012	14/12/2012				
	SINDH			1	08/12/2012	08/12/2012					
	PAK Total				16	30/08/2012	14/12/2012				
	SOM	LOWER JUBA	KISMAYO	1	23/07/2012	23/07/2012					
	SOM Total				1	23/07/2012	23/07/2012				
YEM	HAJJAH	HARAD				1	24/08/2012	24/08/2012			
	ALHUDAIDAH	ALZUHRA				1	27/04/2012	27/04/2012			
YEM Total							2	27/04/2012	24/08/2012		
2012 Total				28	23/07/2012	24/12/2012	2	27/04/2012	24/08/2012		
2013	AFG	KANDAHAR	SHAHWALIKOT	1	13/03/2013	13/03/2013					
			HILMAND	2	22/01/2013	20/02/2013					
	AFG Total				3	22/01/2013	13/03/2013				
	PAK	BALOCHISTAN	JAFARABAD	1	11/01/2013	11/01/2013					
			MASTUNG	1	27/06/2013	27/06/2013					
		SINDH	3	21/02/2013	08/05/2013						
		FATA	MOHMAND	1	13/07/2013	13/07/2013					
			WAZIR-N	6	10/04/2013	03/07/2013					
	PAK Total				12	11/01/2013	13/07/2013				
	SOM	LOWER SHABELLE	AFGOI	1	09/01/2013	09/01/2013					
SOM Total				1	09/01/2013	09/01/2013					
2013 Total				16	09/01/2013	13/07/2013					

In 2012, 3 AFP cases in Afghanistan and 2 cases in Pakistan were identified as VDPVs by contacts

In 2013, 1 AFP case in Somalia was identified as VDPV by contact