

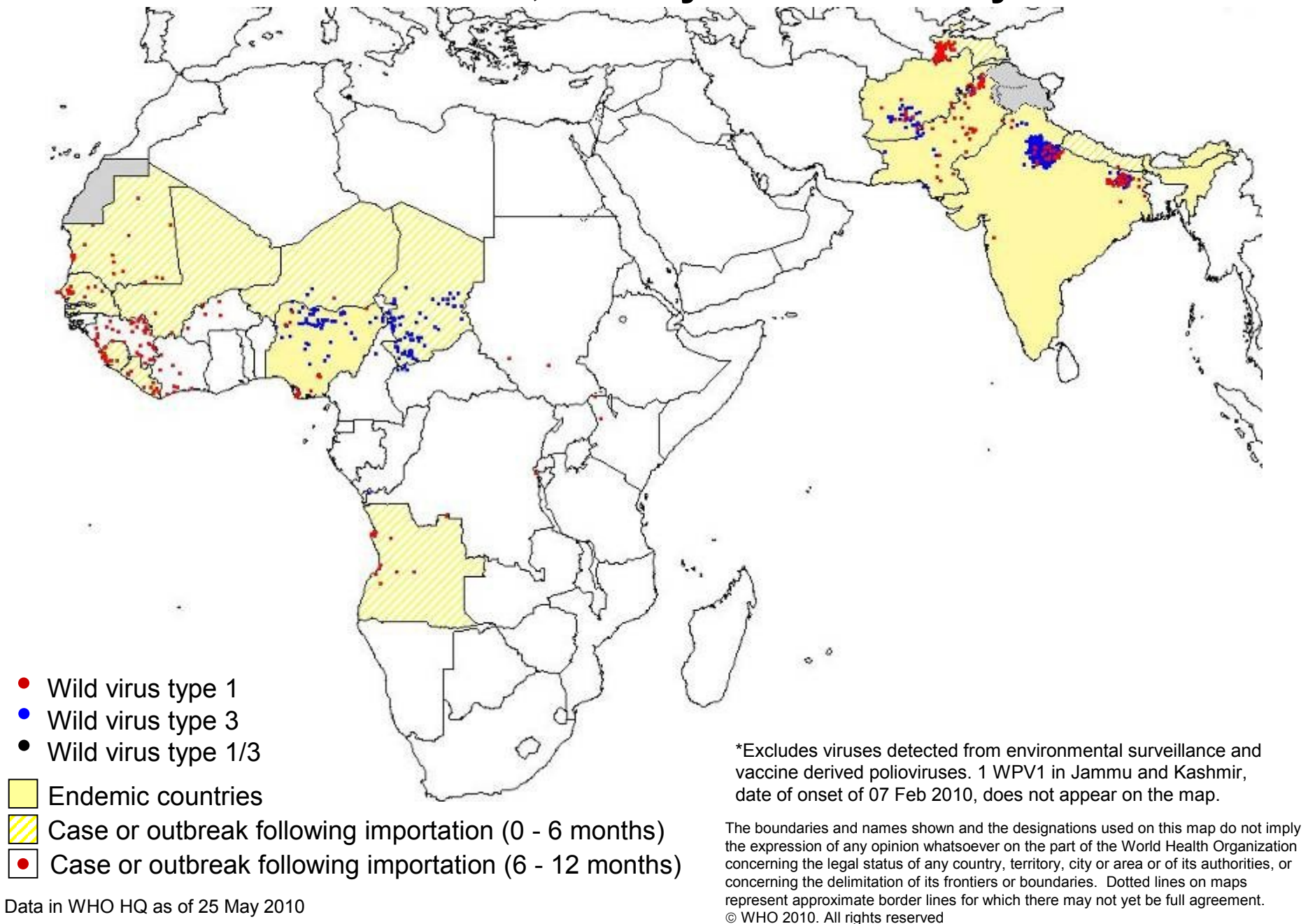
Highlights of New Wild Poliovirus Cases

35 officially reported new cases

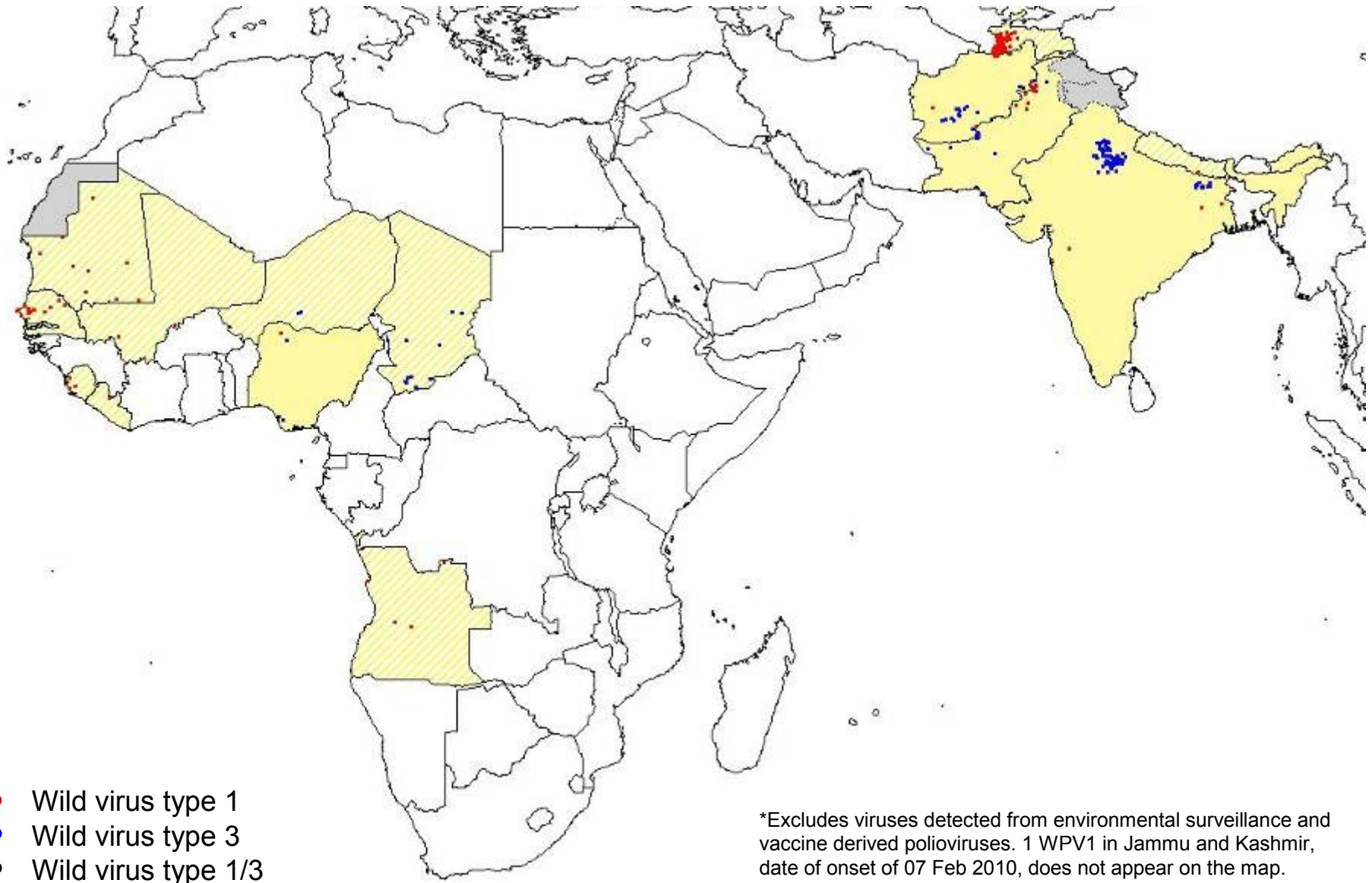
- 33 cases (33 W1) and 4 new districts in Tajikistan
- 1 case (W1) in a new state in Mali
- 1 case (W1) but no new district in Pakistan

New *district* and *state* refer to areas that were previously without wild polio virus in 2010.

Wild Poliovirus*, 26 May 2009 – 25 May 2010



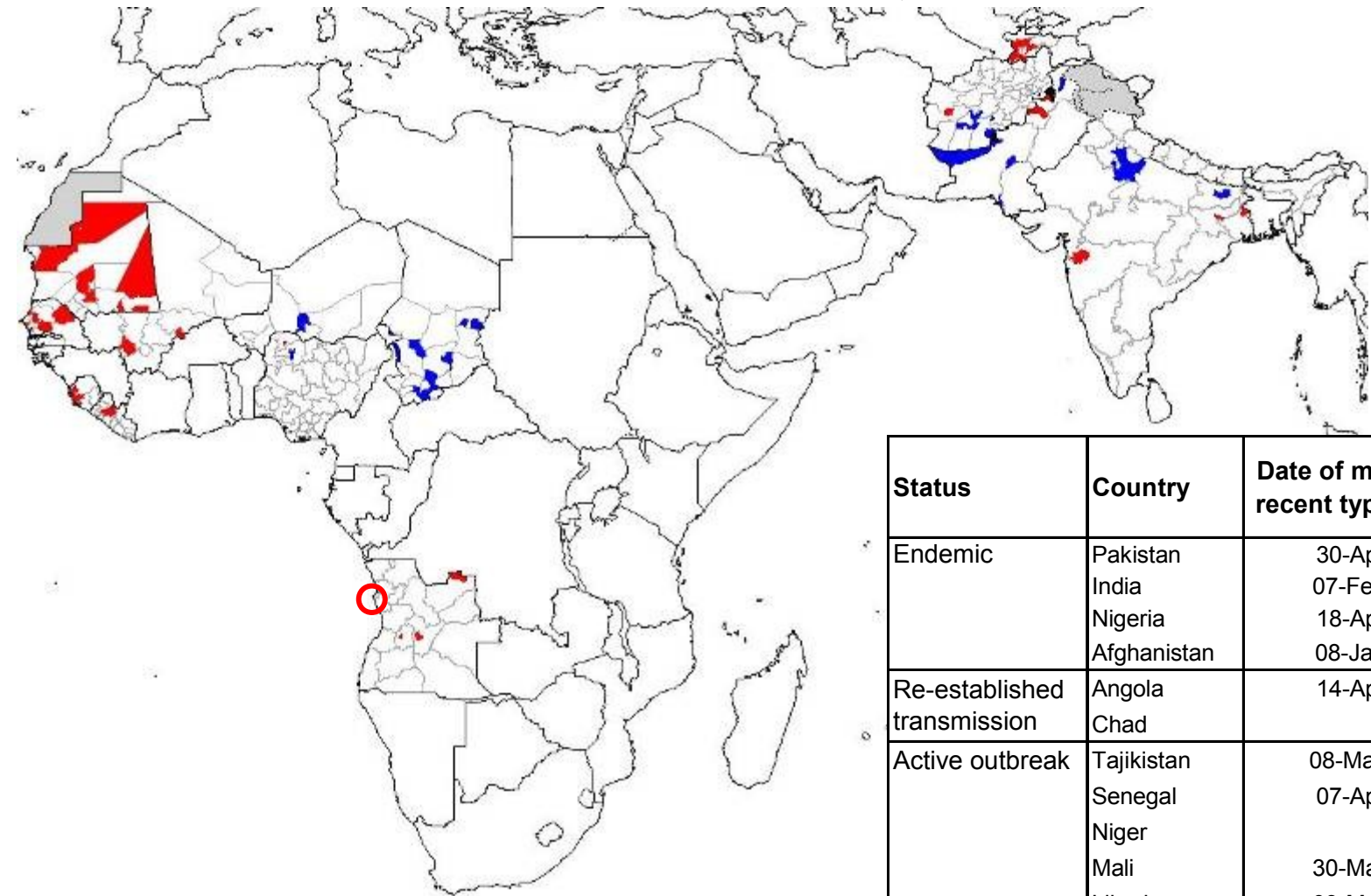
Wild Poliovirus*, 26 Nov 2009 – 25 May 2010



*Excludes viruses detected from environmental surveillance and vaccine derived polioviruses. 1 WPV1 in Jammu and Kashmir, date of onset of 07 Feb 2010, does not appear on the map.

The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted lines on maps represent approximate border lines for which there may not yet be full agreement.
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Wild Poliovirus infected districts*, 26 Nov 2009 – 25 May 2010



- District infected with wild polio virus type 1
- District infected with wild polio virus type 3
- District infected with more than one type of wild poliovirus

*Excludes viruses detected from environmental surveillance and vaccine derived polioviruses. 1 WPV1 in Jammu and Kashmir, date of onset of 07 Feb 2010, does not appear on the map.

Data in WHO HQ as of 25 May 2010

Status	Country	Date of most recent type 1	Date of most recent type 3
Endemic	Pakistan	30-Apr-10	16-Apr-10
	India	07-Feb-10	21-Apr-10
	Nigeria	18-Apr-10	12-Mar-10
	Afghanistan	08-Jan-10	11-Apr-10
Re-established transmission	Angola	14-Apr-10	NA
	Chad	NA	16-Mar-10
Active outbreak	Tajikistan	08-May-10	NA
	Senegal	07-Apr-10	NA
	Niger	NA	01-Apr-10
	Mali	30-Mar-10	NA
	Liberia	03-Mar-10	NA
	Sierra Leone	28-Feb-10	NA
	Mauritania	22-Feb-10	NA
	Nepal	19-Feb-10	NA

NA. Date of onset is prior to rolling 6-month period

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Wild Poliovirus 2000 - 2010

Country or territory	Wild virus confirmed cases													Wild virus reported from other sources ²							
	Total											01 Jan - 25 May ¹		Date of most recent type 3	Date of most recent type 1	Total					Date of most recent virus
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2009	2010			2006	2007	2008	2009	2010	
Tajikistan*	0	0	0	0	0	0	0	0	0	0	0	141	NA	08-May-10							
Pakistan	199	119	90	103	53	28	40	32	117	89	17	20	16-Apr-10	30-Apr-10				18	5	26-Apr-10	
India	265	268	1600	225	134	66	676	874	559	741	49	20	21-Apr-10	07-Feb-10	2	13	33	2		09-Dec-09	
Nigeria	28	56	202	355	782	830	1122	285	798	388	276	3	12-Mar-10	18-Apr-10							
Angola**	55	1	0	0	0	10	2	8	29	29	6	4	17-Nov-08	14-Apr-10							
Afghanistan	27	11	10	8	4	9	31	17	31	38	7	9	11-Apr-10	08-Jan-10	1			2		27-Jul-09	
Senegal*	0	0	0	0	0	0	0	0	0	0	0	17	NA	07-Apr-10							
Niger ***	2	6	3	40	25	10	11	11	12	15	13	2	01-Apr-10	28-May-09							
Mali*	0	0	0	0	19	3	0	0	1	2	1	2	NA	30-Mar-10							
Chad**	4	0	0	25	24	2	1	22	37	64	1	12	16-Mar-10	18-Nov-08							
Liberia*	0	0	0	0	0	0	0	0	0	11	0	1	NA	03-Mar-10							
Sierra Leone*	0	0	0	0	0	0	0	0	0	11	0	1	NA	28-Feb-10							
Mauritania [§]	0	1	0	0	0	0	0	0	0	13	0	4	NA	22-Feb-10							
Nepal**	4	0	0	0	0	4	5	5	6	0	0	1	15-Oct-08	19-Feb-10							
Guinea*	0	0	0	0	7	0	0	0	0	42	1	0	NA	03-Nov-09							
Burkina Faso*	0	0	1	11	9	0	0	0	6	15	10	0	NA	25-Oct-09							
Cameroon*	0	0	0	2	13	1	2	0	0	3	0	0	15-Oct-09	06-Dec-06							
Burundi*	0	0	0	0	0	0	0	0	0	2	0	0	NA	12-Sep-09							
CAR**	3	0	0	1	30	0	0	0	3	14	4	0	09-Aug-09	30-Dec-08							
Côte d'Ivoire**	1	0	0	1	17	0	0	0	1	26	12	0	NA	06-Aug-09							
Kenya*	0	0	0	0	0	0	2	0	0	19	10	0	NA	30-Jul-09							
Sudan**	4	1	0	0	128	27	0	1	26	45	34	0	16-Dec-08	27-Jun-09		1		1		09-Jan-09	
DRC**	28	0	0	0	0	0	13	41	5	3	1	0	24-Jun-09	05-Aug-08							
Uganda*	0	0	0	0	0	0	0	0	0	8	7	0	NA	10-May-09							
Benin**	1	0	0	2	6	0	0	0	6	20	19	0	01-Dec-08	19-Apr-09							
Togo*	0	0	0	1	0	0	0	0	3	6	6	0	NA	28-Mar-09							
Ghana**	1	0	0	8	0	0	0	0	8	0	0	0	NA	08-Nov-08							
Ethiopia**	3	1	0	0	1	22	17	0	3	0	0	0	NA	27-Apr-08							
Myanmar**	2	0	0	0	0	0	0	11	0	0	0	0	NA	28-May-07							
Somalia**	46	7	3	0	0	185	35	8	0	0	0	0	06-Oct-02	25-Mar-07							
Bangladesh**	1	0	0	0	0	0	18	0	0	0	0	0	23-Oct-99	22-Nov-06							
Namibia*	0	0	0	0	0	0	19	0	0	0	0	0	NA	26-Jun-06							
Indonesia*	0	0	0	0	0	303	2	0	0	0	0	0	NA	20-Feb-06							
Yemen*	0	0	0	0	0	478	1	0	0	0	0	0	NA	02-Feb-06							
Eritrea*	0	0	0	0	0	1	0	0	0	0	0	0	NA	23-Apr-05							
Saudi Arabia*	0	0	0	0	1	0	0	0	0	0	0	0	NA	17-Dec-04							
Egypt	4	5	7	1	1	0	0	0	0	0	0	0	07-Dec-00	03-May-04			2			30-Dec-08	
Botswana*	0	0	0	0	1	0	0	0	0	0	0	0	NA	08-Feb-04							
Lebanon*	0	0	0	1	0	0	0	0	0	0	0	0	NA	23-Jan-03							
Zambia*	0	3	2	0	0	0	0	0	0	0	0	0	NA	27-Feb-02							
Algeria*	0	1	0	0	0	0	0	0	0	0	0	0	NA	13-Oct-01							
Georgia*	0	1	0	0	0	0	0	0	0	0	0	0	NA	02-Sep-01							
Bulgaria*	0	2	0	0	0	0	0	0	0	0	0	0	NA	24-Apr-01							
Iran*	3	0	0	0	0	0	0	0	0	0	0	0	NA	18-Dec-00							
Cape Verde*	12	0	0	0	0	0	0	0	0	0	0	0	NA	13-Dec-00							
Congo	22	0	0	0	0	0	0	0	0	0	0	0	29-Sep-00	28-Nov-00							
Iraq	4	0	0	0	0	0	0	0	0	0	0	0	NA	28-Jan-00							
Total ³	719	483	1918	784	1255	1979	1997	1315	1651	1604	474	237				3	14	35	23	5	
Total wild virus type 1 ⁴	---	349	1744	555	1045	1716	1666	321	976	482	206	185									
Total wild virus type 3	---	134	174	229	210	263	331	994	675	1122	268	52									
Tot. in endemic countries	702	475	1915	732	999	934	1869	1208	1505	1256	349	52									
Tot. in non-end countries	17	8	3	52	256	1045	128	107	146	348	125	185									
No. of countries	23	15	9	15	18	16	17	12	18	23	18	14									
No. of endemic countries	20	10	7	6	6	6 ^{§§}	4	4	4	4											

Countries highlighted in yellow are endemic. Countries highlighted in pale yellow are considered to have active transmission (i.e. within the previous 6 months) of an imported poliovirus.

¹Data in WHO HQ on 26 May 2009 for 2009 data and 25 May 2010 for 2010 data. ²Wild viruses from environmental samples, contacts and other non-AFP sources.

³Data for 2009 is not final. ⁴Includes 2 cases in 2008 and 2006, 3 in 2009, 2007, 2005, 2004 and 2002, and 4 in 2001 with a mixture of W1W3 viruses.

NA. Most recent case had date of onset prior to 1999. ⁵All cases are importation related. ⁶2001 wild virus of unknown origin; 2009 viruses are importation related. --- Data not available.

^{**}All cases from 2003 onward are importation related. ^{***}All cases from 2005 onward are importation related. ^{§§}In 2005, no endemic circulation occurred in Egypt or Niger but their status remained endemic.

Data in WHO HQ
as of 25 May 2010

Wild Poliovirus cases by type

Comparison 2009 & 2010 - Year to Date

Country	Total 2009			01 Jan - 25 May*						date of most recent case
				2009**			2010			
	W1	W3	W1W3	W1	W3	W1W3	W1	W3	W1W3	
Tajikistan							141			08-May-10
Pakistan	60	28	1	10	7		9	11		30-Apr-10
India	79	661	1	16	33		3	17		21-Apr-10
Nigeria	75	313	0	66	209	1	1	2		18-Apr-10
Angola	29			6			4			14-Apr-10
Afghanistan	15	22	1	7	0		1	8		11-Apr-10
Senegal							17			07-Apr-10
Niger	1	14			13			2		01-Apr-10
Mali	2			1			2			30-Mar-10
Chad		64			1			12		16-Mar-10
Liberia	11						1			03-Mar-10
Sierra Leone	11						1			28-Feb-10
Mauritania	13						4			22-Feb-10
Nepal							1			19-Feb-10
Guinea	42			1						03-Nov-09
Burkina Faso	15			10						25-Oct-09
Cameroon		3								15-Oct-09
Burundi	2									12-Sep-09
CAR		14			4					09-Aug-09
Côte d'Ivoire	26			12						06-Aug-09
Kenya	19			10						30-Jul-09
Sudan	45			34						27-Jun-09
DR Congo		3			1					24-Jun-09
Uganda	8			7						10-May-09
Benin	20			19						19-Apr-09
Togo	6			6						28-Mar-09
Total	479	1122	3	205	268	1	185	52		
Total in endemic countries	229	1024	3	99	249	1	14	38		
Total in non-end. countries	250	98		106	19		171	14		

Countries highlighted in yellow are currently endemic. *Data in WHO/HQ as of 26 May 2009 for 2009 data and as of 25 May 2010 for 2010 data.

**Nigeria data contain 1 W1W3 later classified as W1.

Data in WHO HQ as of 25 May 2010

Comparison of 2009 and 2010 Data

Year to Date (01 Jan to 25 May)

WHO region	AFP Cases		Wild Virus		Polio Compatible		Pending Final Classification		Data received in HQ	
							Total			>90 days
	2009	2010	2009	2010	2009	2010	2009	2010		2010
African	5220	5152	367	46	17	15	1142	1319	204	as of 24 May wild virus as of 19 May
Central	865	886	13	20	6	9	141	235	20	
South/East	1323	1216	17	0	6	4	441	431	70	
West	3032	3050	337	26	5	2	560	653	114	
American	299	434	0	0	1	0	166	264	107	as of 20 May
Eastern Mediterranean	3874	3834	58	29	1	0	604	603	9	as of 25 May
European	467	840	0	141	0	0	318	563	51	as of 24 May
South East Asian	15660	17156	49	21	0	0	3136	3380	762	as of 24 May
Western Pacific	1698	3609	0	0	0	0	291	402	226	as of 25 May
Global	27218	31025	474	237	19	15	5657	6531	1359	

Data for 2009 as of 26 May 2009 and for 2010 as of 25 May 2010.

AFP Cases Pending Classification, 2009

WHO Region	AFP Cases	Wild Virus	Polio Compatible	Pending
African	15127	691	261	57
Central	3134	115	75	0
South/East	4026	27	66	0
West	7967	549	120	57
American	1872	0	5	21
Eastern Mediterranean	10609	172	29	3
European	1361	0	0	38
South East Asian	54968	741	368	1225
Western Pacific	6277	0	8	37
Global	90214	1604	671	1381

Top 10 countries with cases pending classification:
 India (1095), Indonesia (55), Nigeria (43), DPR Korea (28),
 Bangladesh (24), Viet Nam (22), Sri Lanka (18),
 Bulgaria (15), Cambodia (12), Turkey (10).