

this week as of 16 September 2015

Pakistan launched a nationwide polio campaign this week to vaccinate more than 35 million children in 163 districts of the country. Approximately 200,000 polio workers are participating in the polio campaign, during which Vitamin A will also be distributed. [More](#)

Progress continues to be made towards polio eradication, surveillance is increasingly one of the most important things the programme can do to protect children against every last poliovirus. Read more about how surveillance works [here](#).

The Global Polio Eradication Initiative is proud to partner with the [Global Citizen Festival](#) on 26 September, featuring Beyoncé, Ed Sheeran, Pearl Jam and other headliners to help fight extreme poverty and inequality around the world, and support approaches that will make life more sustainable for people and the planet.

poliovirus type 1 and Circulating vaccine-derived poliovirus cases

Total cases	Year-to-date 2015		Year-to-date 2014		Total in 2014	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
Global	41	13	178	35	359	55
Endemic countries	41	1	159	35	340	52
Non-endemic countries	0	12	19	0	19	3

breakdown by country

Country	Year-to-date 2015		Year-to-date 2014		Total in 2014		Onset of paralysis of most recent case	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
Pakistan	9	0	8	0	28	0	07-Aug-15	NA

a	0	1	6	16	6	30	24-Jul-14	16-May-15
istan	32	0	145	19	306	22	22-Aug-15	13-Dec-14
eroon	0	0	5	0	5	0	09-Jul-14	NA
orial Guinea	0	0	5	0	5	0	03-May-14	NA
dia	0	0	1	0	1	0	05-Jan-14	NA
	0	0	2	0	2	0	07-Apr-14	NA
agascar	0	9	0	0	0	1	NA	07-Jul-15
	0	1	0	0	0	0	NA	20-Jul-15
lia	0	0	5	0	5	0	11-Aug-14	NA
Sudan	0	0	0	0	0	2	NA	12-Sep-14
Arab olic	0	0	1	0	1	0	21-Jan-14	NA
re	0	2	0	0	0	0	NA	07-Jul-15

et of paralysis in most recent case is prior to 2014. Figures exclude non-AFP sources. Madagascar & Ukraine cVDPV1, all others cVDPV2.

efinition: see document "Reporting and classification of vaccine-derived polioviruses" at

www.polioeradication.org/Portals/0/Document/Resources/VDPV_ReportingClassification.pdf. Implementation as of 15 August 2015.

Afghanistan

One new wild poliovirus type 1 (WPV1) cases were reported in the past week. The most recent case had onset of paralysis on 11 August in Zaranj district of Nimroz province. The total number of WPV1 cases for 2015 remains nine.

Extensive and strengthened supplementary immunization activities are planned in the coming months. Subnational Immunization Days (SNIDs) are currently underway in high risk areas of the south using the inactivated polio vaccine (IPV) and bivalent oral polio vaccine (OPV). Further SNIDs using bivalent OPV will take place across high risk areas of the south and east of the country on 4 – 6 October using bivalent OPV and National Immunization Days (NIDs) will take place on 18 - 19 October using trivalent OPV.

Nigeria

One new wild poliovirus type 1 (WPV1) cases were reported in the past week. No cases have been reported in 2015.

Nigeria's total WPV1 case count for 2014 remains six. The most recent case had onset of paralysis on 24 July 2014 in maila Local Government Area (LGA), southern Kano state.

One new cases of type 2 circulating vaccine-derived poliovirus (cVDPV2) were reported in the past week. The most recent case had onset of paralysis in Kwali Local Government Area (LGA), Federal Capital Territory (FCT) Abuja, with onset of paralysis on 16 May; this is the only cVDPV2 case reported in Nigeria in 2015.

Subnational Immunization Days (SNIDs) are planned on 17 - 19 October using trivalent OPV and on 5 – 7 December using bivalent OPV.

Pakistan

Two new wild poliovirus type 1 (WPV1) cases were confirmed in the past week in Khyber Agency in the Federally

ministered Tribal Areas. The most recent case had onset of paralysis on 22 August. The total number of WPV1 cases for 2015 is now 32, compared to 145 at this time last year.

No new type 2 circulating vaccine-derived poliovirus (cVDPV2) cases were reported in the past week, and no cases have been reported in 2015. The number of cVDPV2 cases reported in 2014 remains 22. The most recent case had onset of paralysis on 13 December 2014.

The first new environmental sample positive for WPV1 was reported this week in Islamabad, collected on 17 August.

Environmental surveillance allows detection of continuing circulation of polioviruses, not just in known infected areas but also in areas without confirmed polio cases. Environmental surveillance continues to be a very helpful supplemental surveillance tool enabling the programme to increase the overall sensitivity of surveillance for polioviruses.

Central Africa

No new wild poliovirus type 1 (WPV1) cases were reported in the past week. No cases have been reported in 2015. In 2014, 10 cases were reported in central Africa: 5 in Cameroon and 5 in Equatorial Guinea. The most recent case in central Africa was in Cameroon, with onset of paralysis on 9 July.

National Immunization Days (NIDs) are taking place in Congo, Equatorial Guinea, and Gabon. Subnational Immunization Days are planned for the Central African Republic, Cameroon, Chad and the Democratic Republic of the Congo. National Immunization Days will take place in Angola, Chad and Equatorial Guinea in October.

Horn of Africa

No wild poliovirus type 1 (WPV1) cases have been reported in the past week and no cases have been reported in 2015. The total number of WPV1 cases that were reported in the Horn of Africa in 2014 was 6: 1 in Ethiopia (with onset of paralysis on 5 January) and 5 in Somalia. The most recent case of WPV1 in the Horn of Africa had onset of paralysis on 11 August 2014 in the Hobyo district of Mudug province, central Somalia.

No cases of type 2 circulating vaccine derived poliovirus (cVDPV2) have been reported in the past week. No cases have been reported in 2015. In 2014, 2 cases were reported in South Sudan. The most recent case of cVDPV2 had onset of paralysis in South Sudan on 12 September 2014.

National Immunization Days (NIDs) are planned in Djibouti from 20 – 24 September, and in Eritrea and South Sudan with dates to be confirmed. Subnational Immunization Days (SNIDs) are planned in September in Kenya and Uganda. In October, NIDs will take place in Somalia and South Sudan.

Madagascar

No new cases of circulating vaccine-derived poliovirus type 1 (cVDPV1) were reported in the past week. The most recent case had onset of paralysis in Mahajanga 1 district of Mahajanga province with onset of paralysis on 7 July. The total number of cVDPV1 cases for 2015 remains nine. The total number of cVDPV1 cases reported in 2014 was one.

The 2015 cases are genetically linked to the case reported in September 2014, indicating prolonged and widespread circulation of the virus. Learn more about vaccine derived polioviruses [here](#).

The emergency outbreak response continues to be intensified. A second round of National Immunization Days (NIDs) is underway from 14 – 18 September, covering an expanded age group of up to 15 years. Extended age group NIDs are also planned for 12 – 16 October using bivalent oral polio vaccine.

Middle East

No new wild poliovirus type 1 (WPV1) cases have been reported in the past week. No cases have been reported in 2015. Three cases of WPV1 were reported in the Middle East in 2014 - 2 in Iraq and 1 in Syria.

The most recent case reported from Syria had onset of paralysis on 21 January 2014, while the most recent case in Iraq had onset of paralysis in Mada'in district, Baghdad-Resafa province, on 7 April 2014.

[Phase III](#) of the Middle East outbreak response is continuing to further strengthen vaccination services for vulnerable

pulations and to strengthen surveillance for polioviruses across the region.

raine

One new circulating vaccine-derived poliovirus type 1 (cVDPV1) cases have been reported in the past week. The most recent case had onset of paralysis on 7 July in the Zakarpatskaya oblast, in south-western Ukraine, bordering Romania, Hungary, Slovakia and Poland. The number of cVDPV1 cases reported in 2015 remains 2.

Ukraine had been at particular risk of emergence of a cVDPV, due to inadequate vaccination coverage. In 2014, only 50% of children were fully immunized against polio and other vaccine-preventable diseases.

Discussions are currently ongoing with national health authorities to plan and implement an urgent outbreak response. [More](#)

West Africa

One wild poliovirus type 1 (WPV1) cases have been reported in the past week. The most recent WPV1 case in West Africa (including Nigeria, one of the three remaining polio-endemic countries) occurred in Tahoua province, Niger, with onset of paralysis on 15 November 2012.

One new circulating vaccine-derived poliovirus type 2 (cVDPV2) cases were reported in the past week. The most recent case had onset of paralysis in Commune III, Bamako city, Mali, on 20 July. The virus was isolated from a 19-month old boy of Guinean nationality. The closest genetic match to this case is from a case from Kankan, Guinea, from 30 August 2014. The genetic changes suggest that the cVDPV2 has been circulating for more than 12 months. Discussions are currently ongoing with national health authorities to plan and implement an urgent outbreak response following the cVDPV2 outbreak. [More](#)

Mop up activities are underway in Guinea and Mali from 16 – 19 September and follow up mop up rounds are planned from 20 September to 1 October. From 2 – 5 October, National Immunization Days (NIDs) are planned in Benin, Burkina Faso, Guinea Bissau, Liberia, Mauritania, Niger and Sierra Leone. Subnational Immunization Days (SNIDs) are planned in Côte d'Ivoire on the same dates.