

World Health Organization Wild Polio Virus Update

Week ending 24 June

Headlines:

In June an outbreak response assessment took place in the Horn of Africa. The team concluded that transmission in Kenya and Ethiopia has been interrupted, however, undetected low level transmission cannot be ruled out in Somalia. They outlined key measures to continue to strengthen immunity and surveillance, and to put risk mitigation plans in place.

Five cases of circulating vaccine derived poliovirus type 1 (cVDPV1) have been reported in Madagascar, with dates of onset of paralysis in April and May 2015. These cases are genetically linked to that from September 2014, indicating prolonged and widespread circulation of cVDPV1. The emergency outbreak response is now being intensified to build immunity against the virus in the country, as 25 % of children across Madagascar remain un- or under- immunized.

Afghanistan: **One new polio case was reported in the past week**, in Bakwa district of Farah province on the 21 April. The most recent case had onset of paralysis on 05 May, in Gulestan district, Farah. The total number of WPV1 cases for 2015 is now four.

Nigeria: **No new case of WPV1 was reported in the past week.** Nigeria's total case count for 2014 remains 6. The most recent case had onset of paralysis on 24 July in Sumaila Local Government Area (LGA), southern Kano state.

Pakistan: **No new wild poliovirus type 1 (WPV1) cases were reported in the past week.** The most recent case had onset of paralysis in South Waziristan in the Federally Administered Tribal Areas (FATA) on the 24 May. The total number of WPV1 cases for 2015 is now 25, compared to 83 at this time last year.

Officially reported wild poliovirus cases on 23 Jun 2015

Total global cases in 2015: 29 (compared with 105 for the same period in 2014)

Total in endemic countries in 2015: 29 (compared with 93 for the same period in 2014)

Total in non-endemic countries in 2015: 0 (compared with 12 for the same period in 2014)

- Pakistan: 25 cases in 2015 (compared with 83 for the same period in 2014), onset of paralysis of most recent case: 24-May-15
- Afghanistan: 4 cases in 2015 (compared with 6 for the same period in 2014), onset of paralysis of most recent case: 05-May-15
- Somalia: 0 case in 2015 (compared with 1 for the same period in 2014), onset of paralysis of most recent case: 11-Aug-14
- Nigeria: 0 case in 2015 (compared with 4 for the same period in 2014), onset of paralysis of most recent case: 24-Jul-14
- Cameroon: 0 case in 2015 (compared with 3 for the same period in 2014), onset of paralysis of most recent case: 9-Jul-14
- Equatorial Guinea: 0 case in 2015 (compared with 4 for the same period in 2014), onset of paralysis of most recent case: 03-May-14
- Iraq: 0 case in 2015 (compared with 2 for the same period in 2014), onset of paralysis of most recent case: 07-Apr-14
- Syrian Arab Republic: 0 case in 2015 (compared with 1 for the same period in 2014), onset of paralysis of most recent case: 21-Jan-14
- Ethiopia: 0 case in 2015 (compared with 1 for the same period in 2014), onset of paralysis of most recent case: 5-Jan-14