

# World Health Organization Wild Polio Virus Update

## Week ending 2 March

Total cases	Year-to-date 2016		Year-to-date 2015		Total in 2015	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
Globally	5	2	14	0	74	31
- in endemic countries	5	0	14	0	74	3
- in non-endemic countries	0	2	0	0	0	28

### Headlines:

- The Director General of WHO, Dr Margaret Chan, upon the advice of the Emergency Committee, concluded that poliovirus continues to constitute a Public Health Emergency of International Concern (PHEIC).
- The Journal of Infectious Diseases has published a supplemental journal on Nigeria's polio eradication effort.
- A new method to administer the inactivated poliovirus vaccine (IPV), developed by a collaboration of Australian institutions, has had promising results in animal trials. The Nanopatch may enable unprecedented levels of dose reduction.
- There are seven weeks to go until the globally synchronized switch from the trivalent to bivalent oral polio vaccine

**Afghanistan** No new wild poliovirus type 1 (WPV1) case was reported in the past week. The most recent case reported onset of paralysis in Shahwalikot, Kandahar, on 20 December 2015.

**Pakistan:** Three new cases of wild poliovirus type 1 (WPV1) were reported in the last week, in Quetta, Balochistan, and the districts of Hangu and Peshawar in Khyber Pakhtunkhwa, with onset of paralysis between 1 and 12 February. The total number of WPV1 cases for 2016 is now 5, compared to 13 reported for 2015 at this point last year

Countries	Year-to-date 2016		Year-to-date 2015		Total in 2015		Onset of paralysis of most recent case	
	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV	WPV	cVDPV
Afghanistan	0	0	1	0	20	0	20-Dec-15	NA
Pakistan	5	0	13	0	54	2	12-Feb-16	09-Feb-15