June 2017 Core epidemiology slides



Global summary of the AIDS epidemic | 2016

Number of people living with HIV

Total36.7 million [30.8 million-42.9 million]Adults34.5 million [28.8 million-40.2 million]Women (15+ years)17.8 million [15.4 million-20.3 million]Children (<15 years)</td>2.1 million [1.7 million-2.6 million]

People newly infected with HIV in 2016

 Total
 1.8 million [1.6 million-2.1 million]

 Adults
 1.7 million [1.4 million-1.9 million]

 Children (<15 years)</td>
 160 000 [100 000-220 000]

AIDS-related deaths in 2016

Total 1.0 million [830 000–1.2 million] Adults 890 000 [740 000–1.1 million] Children (<15 years) 120 000 [79 000–160 000]



Global estimates for adults and children | 2016

People living with HIV	36.7 million [30.8 million-42.9 million]	
New HIV infections in 2016	1.8 million [1.6 million–2.1 million]	
AIDS-related deaths in 2016	1.0 million [830 000–1.2 million]	



About 5000 new HIV infections (adults and children) a day 2016

- About 64% are in sub-Saharan Africa
- About 400 are among children under 15 years of age
- About 4500 are among adults aged 15 years and older, of whom:
 - almost 43% are among women
 - about 37% are among young people (15-24)
 - about 22% are among young women (15-24)



Global estimates for children (<15 years) | 2016

Children living with HIV	2.1 million [1.7 million–2.6 million] 160 000 [100 000–220 000]	
New HIV infections in 2016		
AIDS-related deaths in 2016	120 000 [79 000–160 000]	



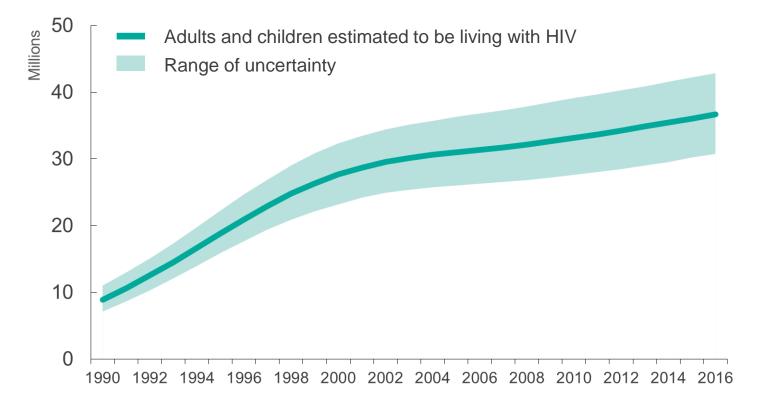
Regional HIV and AIDS statistics and features 2016

	Adults and children	Adults and children	Adult & child
	living with HIV	newly infected with HIV	deaths due to AIDS
Eastern and southern Africa	19.4 million	790 000	420 000
	[17.8 million–21.1 million]	[710 000–870 000]	[350 000–510 000]
Western and central Africa	6.1 million	370 000	310 000
	[4.9 million–7.6 million]	[270 000–490 000]	[220 00-400 000]
Middle East and North Africa	230 000	18 000	11 000
	[160 000–380 000]	[11 000–39 000]	[7700–19 000]
Asia and the Pacific	5.1 million	270 000	170 000
	[3.9 million–7.2 million]	[190 000–370 000]	[130 000–220 000]
Latin America	1.8 million	97 000	36 000
	[1.4 million–2.1 million]	[79 000–120 000]	[28 000–45 000]
Caribbean	310 000	18 000	9400
	[280 000–350 000]	[15 000–22 000]	[7300–12 000]
Eastern Europe and central Asia	1.6 million	190 000	40 000
	[1.4 million–1.7 million]	[160 000–220 000]	[32 000–49 000]
Western and central Europe and North America	2.1 million	73 000	18 000
	[2.0 million–2.3 million]	[68 000–78 000]	[15 000–20 000]
TOTAL	36.7 million	1.8 million	1.0 million
	[30.8 million–42.9 million]	[1.6 million–2.1 million]	[830 000–1.2 million]

The ranges around the estimates in this table define the boundaries within which the actual numbers lie, based on the best available information.

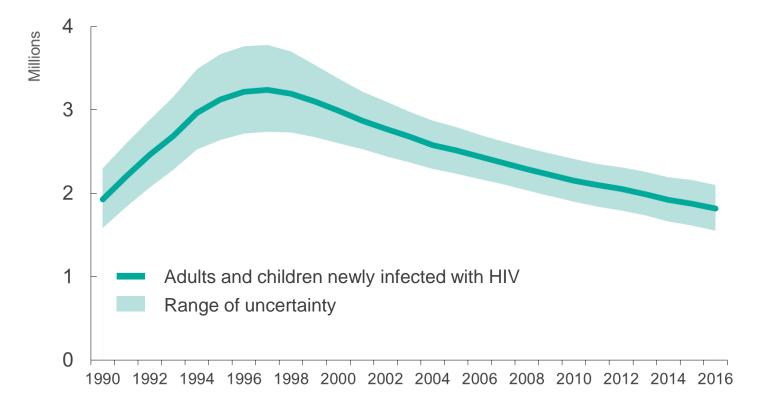


Adults and children estimated to be living with HIV | 1990–2016



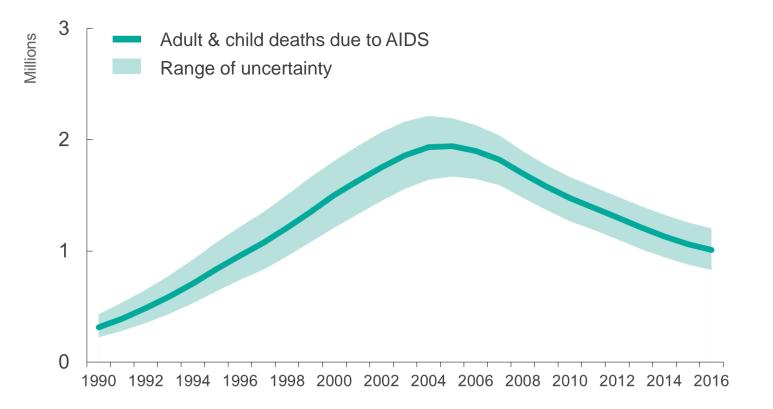


Adults and children newly infected with HIV | 1990–2016



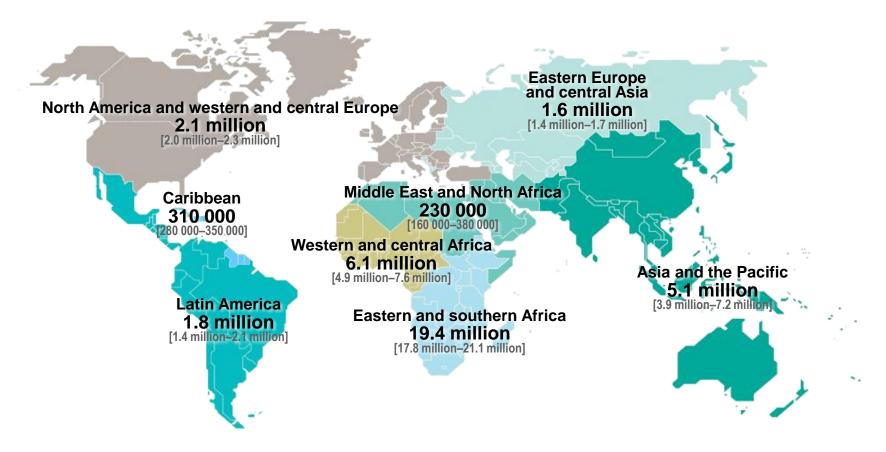


Adult & child deaths due to AIDS | 1990–2016





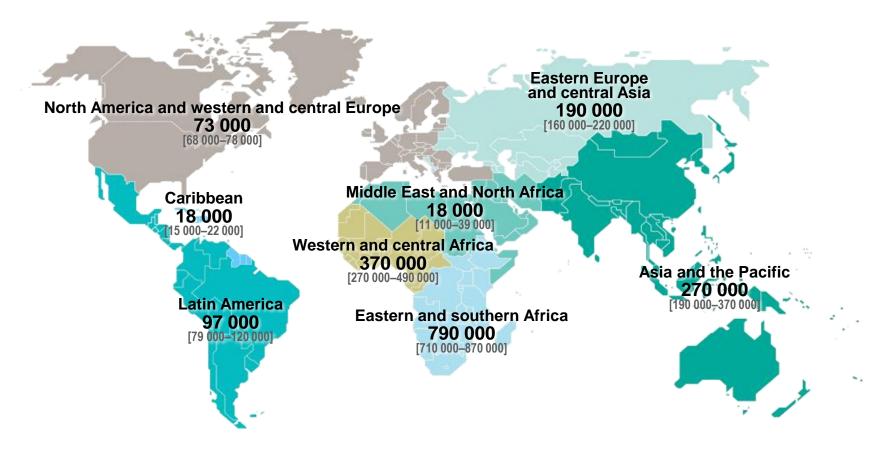
Adults and children estimated to be living with HIV | 2016



Total: 36.7 million [30.8 million-42.9 million]



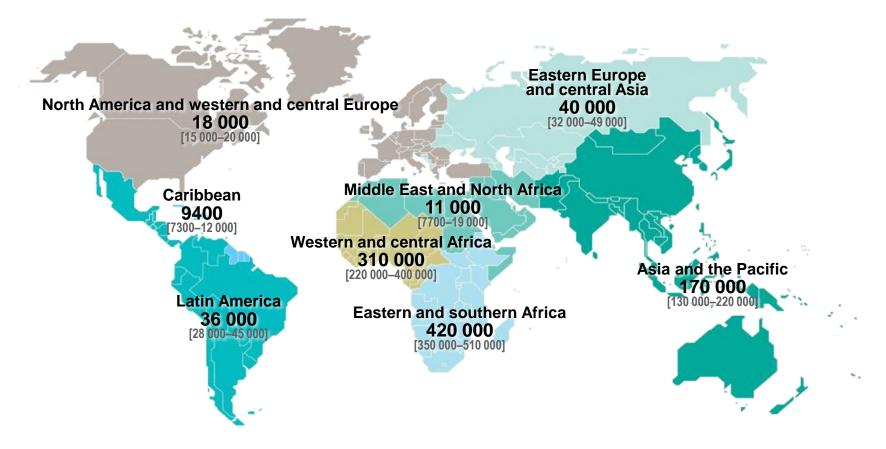
Estimated number of adults and children newly infected with HIV | 2016



Total: 1.8 million [1.6 million-2.1 million]



Estimated adult and child deaths from AIDS 2016



Total: 1.0 million [830 000-1.2 million]



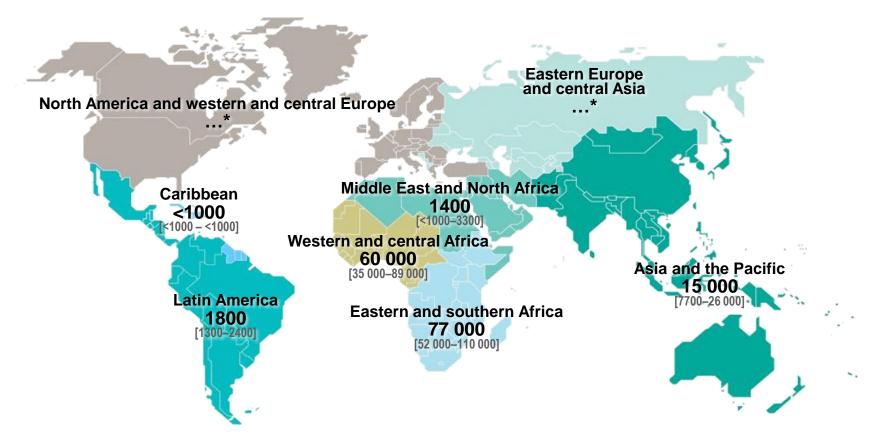
Children (<15 years) estimated to be living with HIV | 2016



Total: 2.1 million [1.7 million-2.6 million]



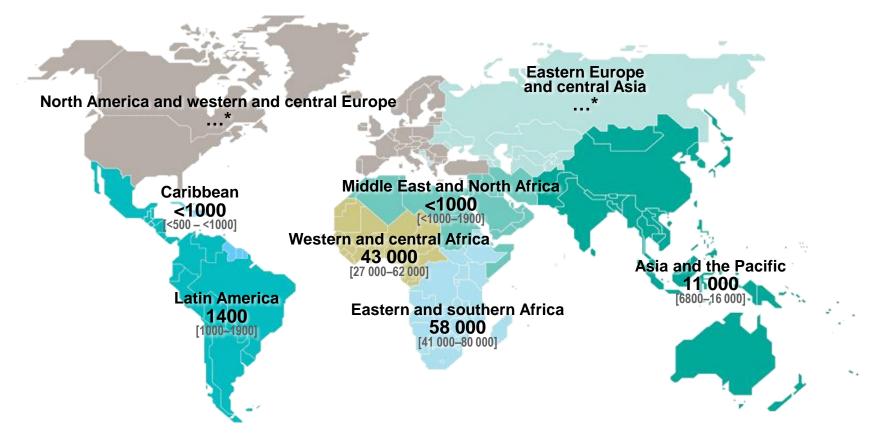
Estimated number of children (<15 years) newly infected with HIV | 2016



Total: 160 000 [100 000-220 000]



Estimated deaths in children (<15 years) from AIDS | 2016



Total: 120 000 [79 000–160 000]

