July 2020

# **Core epidemiology slides**



### Global summary of the AIDS epidemic 2019

Number of people living with HIV Total38.0 million[31.6 million-44.5 million]Adults36.2 million[30.2 million-42.5 million]Women (15+ years)19.2 million[16.4 million-22.2 million]Children (<15 years)</td>1.8 million[1.3 million-2.2 million]

People newly infected	Total	1.7 million	[1.2 million–2.2 million]
with HIV in 2019	Adults	1.5 million	[1.1 million–2.0 million]
	Children (<15 years)	150 000	[94 000–240 000]

AI	<b>DS-related</b>	deaths
in	2019	

 Total
 690 000
 [

 Adults
 600 000
 [

 Children (<15 years)</td>
 95 000
 [

#### [500 000–970 000] [430 000–840 000]

[61 000–150 000]



# Global estimates for adults and children | 2019

People living with HIV	<b>38.0 million</b> [31.6 million–44.5 million]	
New HIV infections in 2019	<b>1.7 million</b> [1.2 million–2.2 million]	
AIDS-related deaths in 2019	<b>690 000</b> [500 000–970 00]	



### About 4500 new HIV infections (adults and children) a day 2019

- About 59% are in sub-Saharan Africa
- About 400 are among children under 15 years of age
- About 4100 are among adults aged 15 years and older, of whom:
  - almost 47% are among women
  - about 31% are among young people (15-24)
  - about 19% are among young women (15-24)



# Global estimates for children (<15 years) | 2019

Children living with HIV	<b>1.8 million</b> [1.3 million–2.2 million]
New HIV infections in 2019	<b>150 000</b> [94 000–240 000]
AIDS-related deaths in 2019	<b>95 000</b> [61 000–150 000]



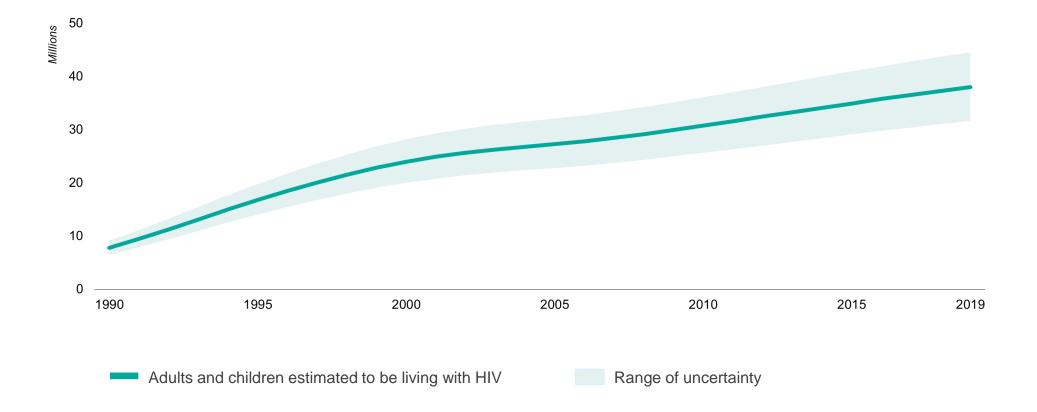
# **Regional HIV and AIDS statistics and features** | 2019

	Adults and children	Adults and children	Adult and child
	living with HIV	newly infected with HIV	deaths due to AIDS
Eastern and southern Africa	<b>20.7 million</b>	<b>730 000</b>	<b>300 000</b>
	[18.4 million–23.0 million]	[580 000–940 000]	[230 000–390 000]
Western and central Africa	<b>4.9 million</b>	<b>240 000</b>	<b>140 000</b>
	[3.9 million–6.2 million]	[150 000–390 000]	[100 00–210 000]
Middle East and North Africa	<b>240 000</b>	<b>20 000</b>	<b>8000</b>
	[170 000-400 000]	[11 000–38 000]	[4900–14 000]
Asia and the Pacific	<b>5.8 million</b>	<b>300 000</b>	<b>160 000</b>
	[4.3 million–7.2 million]	[210 000–390 000]	[94 000–240 000]
Latin America	<b>2.1 million</b>	<b>120 000</b>	<b>37 000</b>
	[1.4 million–2.8 million]	[73 000–180 000]	[23 000–56 000]
Caribbean	<b>330 000</b>	<b>13 000</b>	<b>6900</b>
	[270 000–400 000]	[8700–19 000]	[4900–10 000]
Eastern Europe and central Asia	<b>1.7 million</b>	<b>170 000</b>	<b>35 000</b>
	[1.4 million–1.9 million]	[140 000–190 000]	[26 000–45 000]
Western and central Europe and North America	<b>2.2 million</b>	<b>65 000</b>	<b>12 000</b>
	[1.7 million–2.6 million]	[49 000–87 000]	[8700–19 000]
GLOBAL	<b>38.0 million</b>	<b>1.7 million</b>	<b>690 000</b>
	[31.6 million–44.5 million]	[1.2 million–2.2 million]	[500 000–970 000]

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

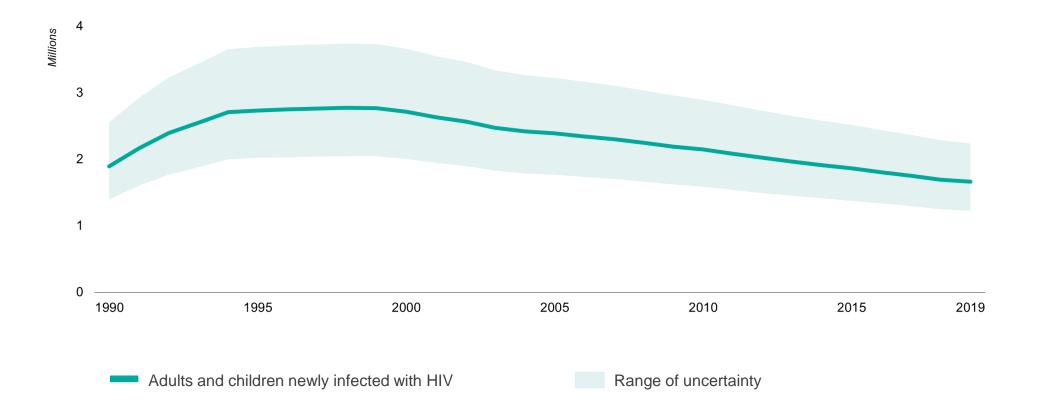


#### Adults and children estimated to be living with HIV 1990–2019



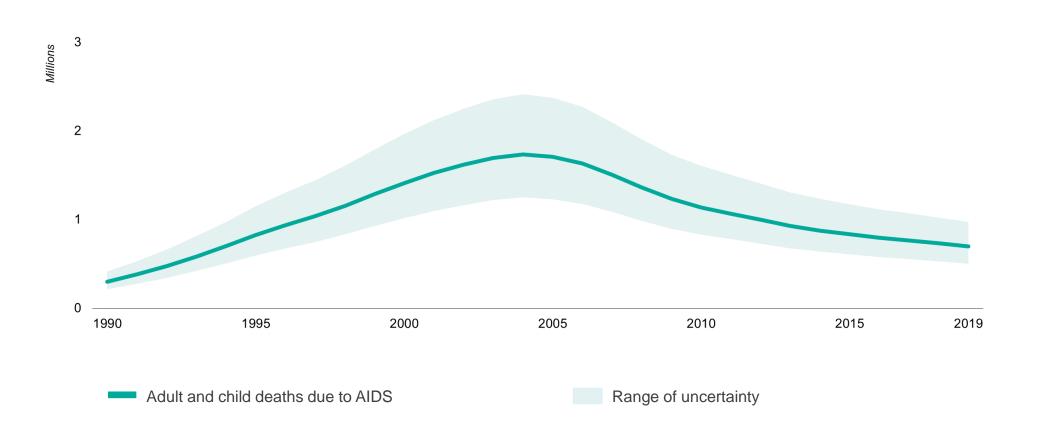


#### Adults and children newly infected with HIV 1990–2019

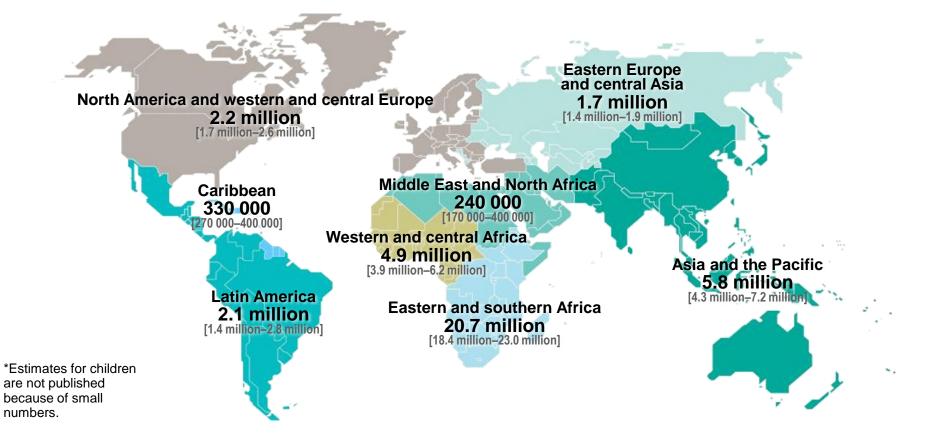




### Adult and child deaths due to AIDS 1990–2019



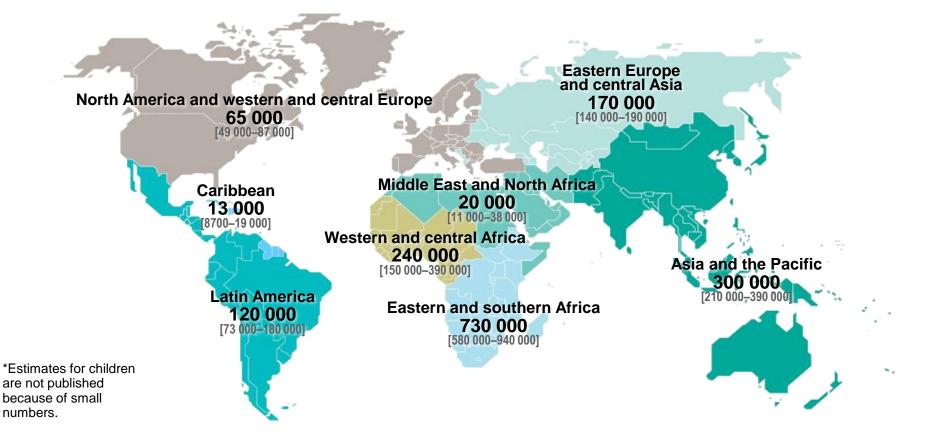
#### Adults and children estimated to be living with HIV 2019



Total: 38.0 million [31.6 million-44.5 million]



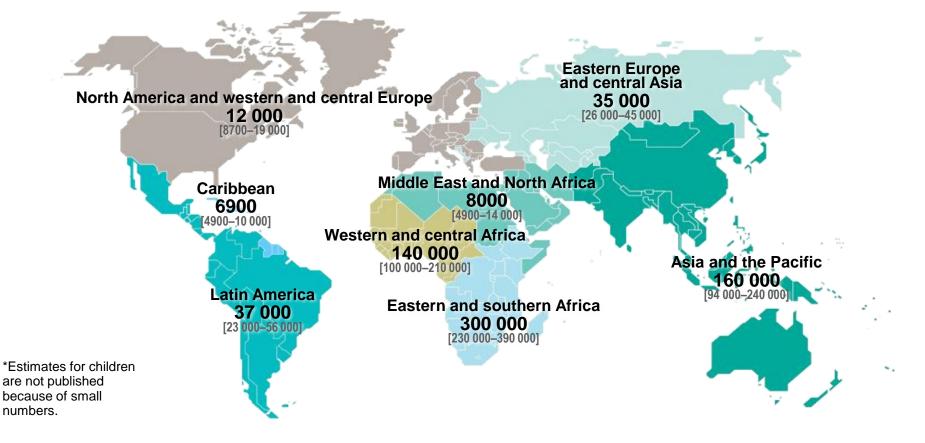
#### Estimated number of adults and children newly infected with HIV 2019



Total: 1.7 million [1.2 million–2.2 million]



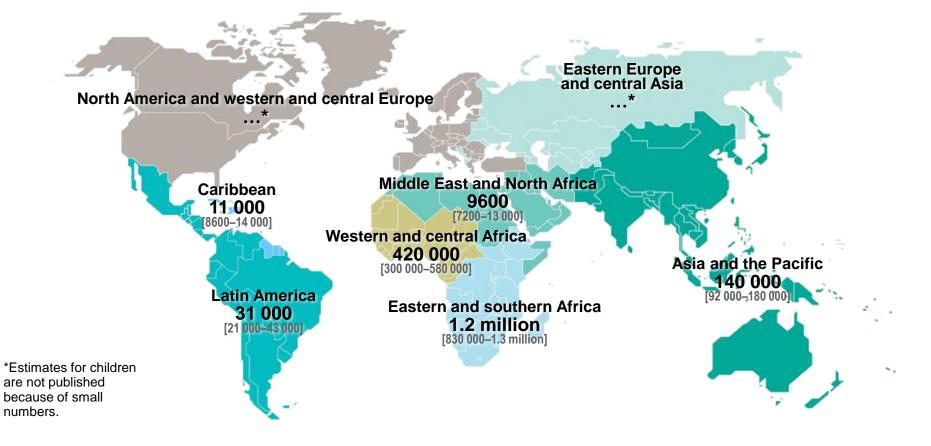
#### Estimated adult and child deaths from AIDS 2019



Total: 690 000 [500 000–970 000]



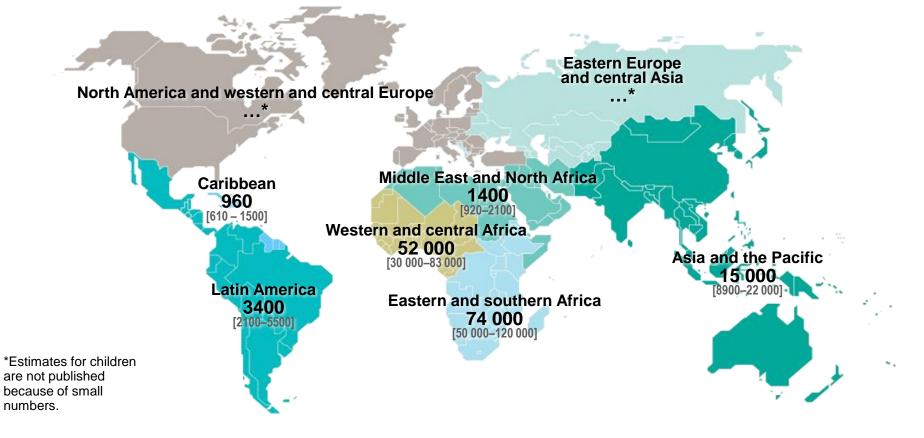
#### Children (<15 years) estimated to be living with HIV 2019



Total: 1.8 million [1.3 million-2.2 million]



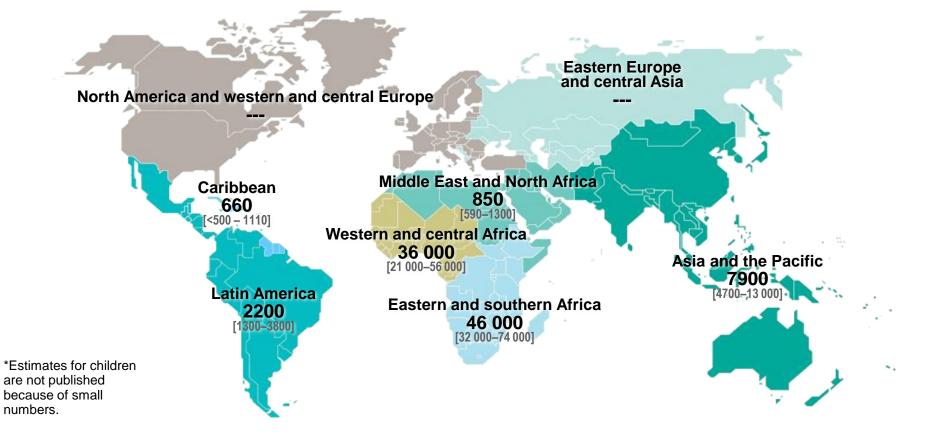
#### Estimated number of children (<15 years) newly infected with HIV | 2019



Total: 150 000 [94 000-240 000]



#### Estimated deaths in children (<15 years) from AIDS 2019



Total: 95 000 [61 000-150 000]

