July 2022

Core epidemiology slides



Global estimates for adults and children | 2021

People living with HIV	38.4 million [33.9 million-43.8 million]		
New HIV infections in 2021	1.5 million [1.1 million–2.0 million]		
Deaths due to AIDS in 2021	650 000 [510 000–860 00]		



About 4000 new HIV infections (adults and children) a day **2021**

- About 58% are in sub-Saharan Africa
- About 430 are among children under 15 years of age
- About 3600 are among adults aged 15 years and older, of whom:
 - almost 49% 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) | 2021

Children living with HIV	1.7 million [1.3 million–2.1 million]
New HIV infections in 2021	160 000 [110 000–230 000]
Deaths due to AIDS in 2021	98 000 [67 000–140 000]



Regional HIV and AIDS statistics and features | 2021

	Adults and children	Adults and children	Adult and child
	living with HIV	newly infected with HIV	deaths due to AIDS
Eastern and southern Africa	20.6 million	670 000	280 000
	[18.9 million–23.0 million]	[530 000–900 000]	[230 000–360 000]
Western and central Africa	5.0 million	190 000	140 000
	[4.5 million–5.6 million]	[140 000–270 000]	[99 000–210 000]
Middle East and North Africa	180 000	14 000	5100
	[150 000–210 000]	[11 000–38 000]	[3900–6900]
Asia and the Pacific	6.0 million	260 000	140 000
	[4.9 million–7.2 million]	[190 000–360 000]	[99 000–210 000]
Latin America	2.2 million	110 000	29 000
	[1.5 million–2.8 million]	[68 000–150 000]	[18 000–42 000]
Caribbean	330 000	14 000	5700
	[290 000–380 000]	[9500–18 000]	[4200– 7600]
Eastern Europe and central Asia	1.8 million	160 000	44 000
	[1.7 million–2.0 million]	[130 000–180 000]	[36 000–53 000]
Western and central Europe and North America	2.3 million	63 000	13 000
	[1.9 million–2.6 million]	[51 000–76 000]	[9400–16 000]
GLOBAL	38.4 million	1.5 million	650 000
	[33.9 million–43.8 million]	[1.1 million–2.0 million]	[510 000–860 000]

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



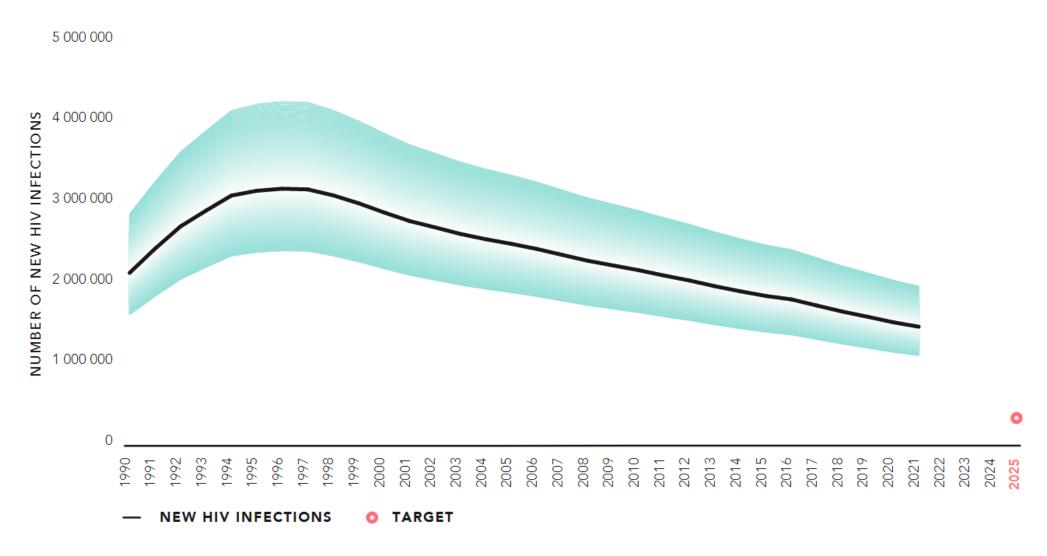
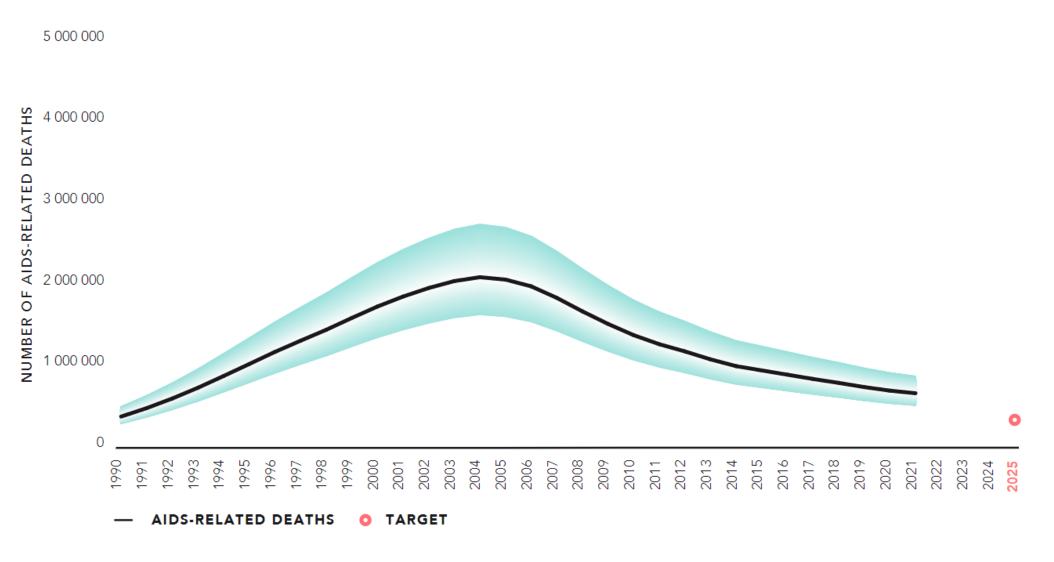


FIG. 1.01a. Number of new HIV infections, global, 1990–2021, and 2025 target

Source: UNAIDS epidemiological estimates, 2022 (https://aidsinfo.unaids.org/).



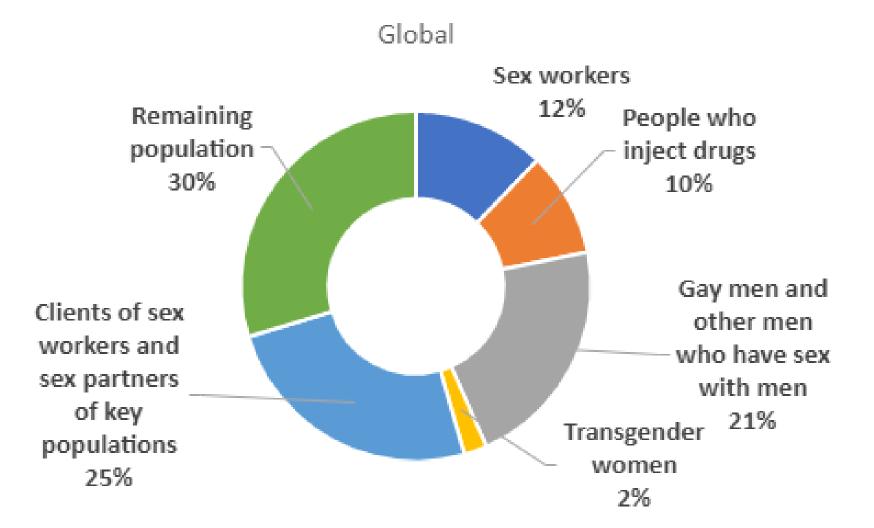
FIG. 1.02a. Number of AIDS-related deaths, global, 1990–2021, and 2025 target



Source: UNAIDS epidemiological estimates, 2022 (https://aidsinfo.unaids.org/).



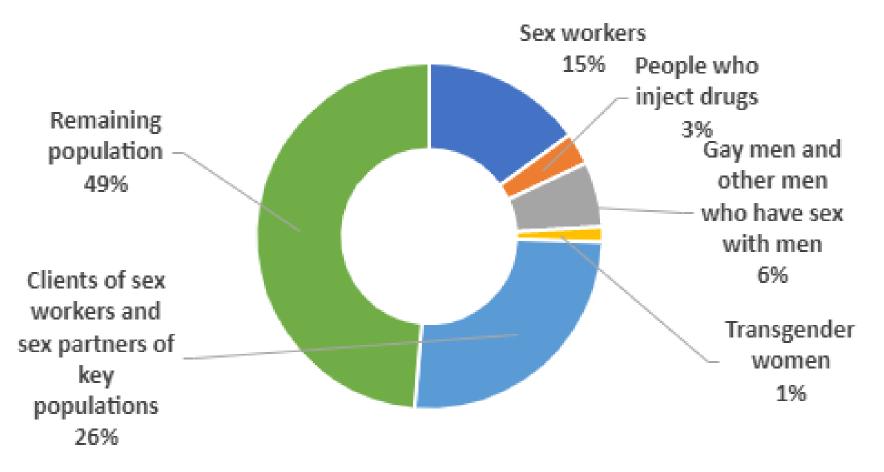
Distribution of new HIV infections by population group, global 2021





Distribution of new HIV infections by population group, Sub-Saharan Africa | 2021

Sub-Saharan Africa

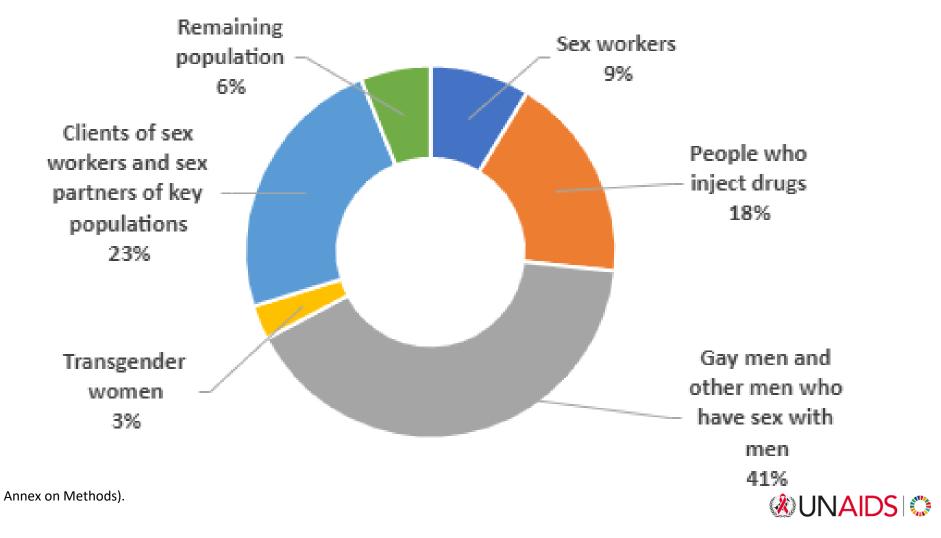


Source: UNAIDS special analysis, 2022 (see Annex on Methods).

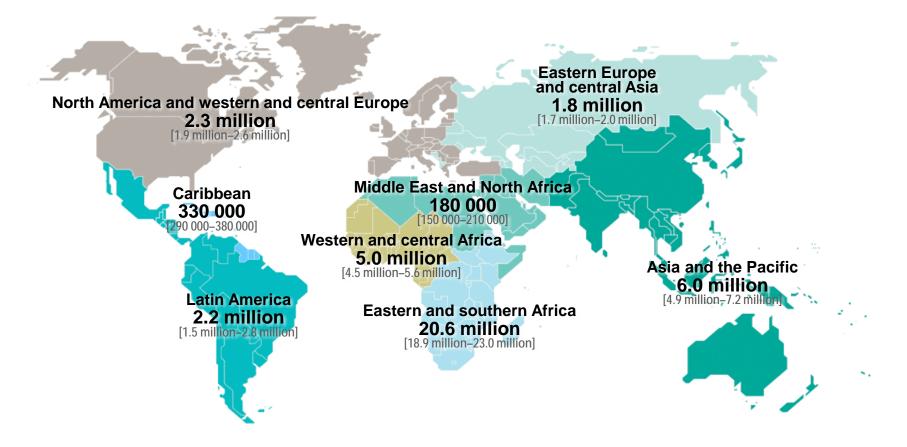


Distribution of new HIV infections by population group, global 2021

Rest of world



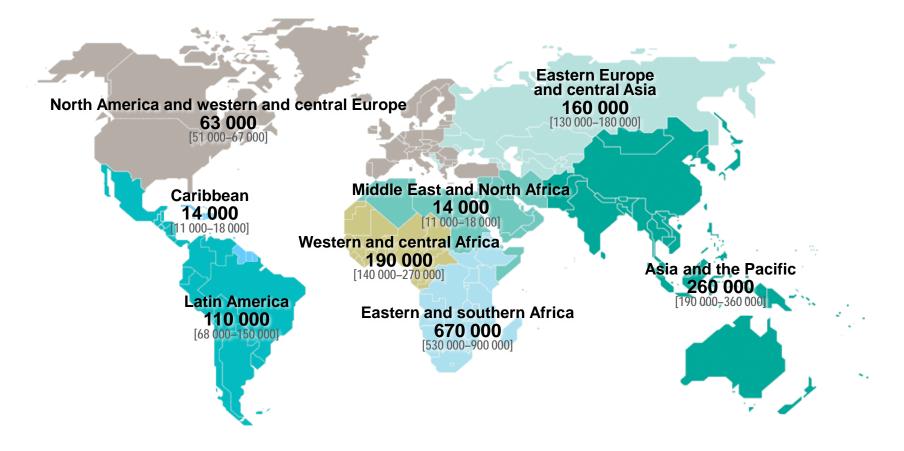
Adults and children estimated to be living with HIV 2021



Total: 38.4 million [33.9 million-43.8 million]



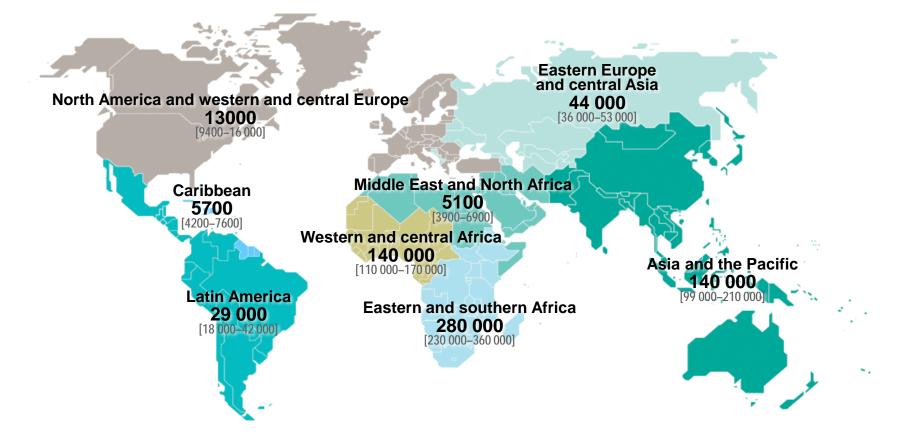




Total: 1.5 million [1.1 million-2.0 million]



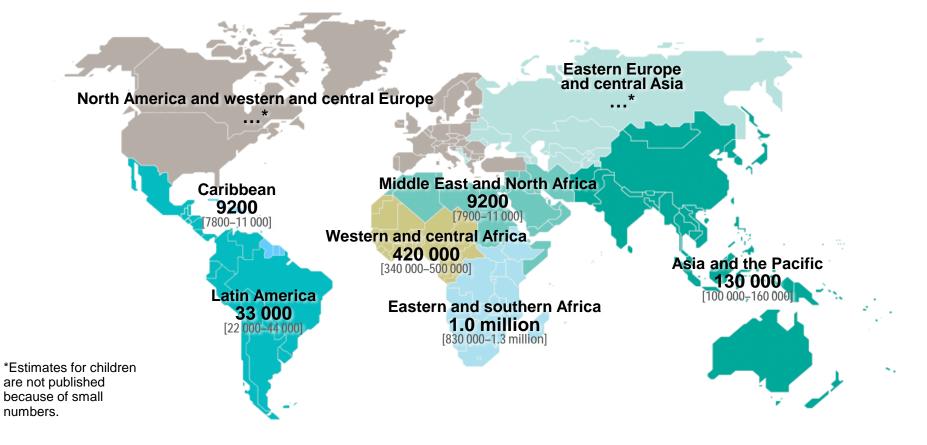
Estimated adult and child deaths from AIDS 2021



Total: 690 000 [500 000-970 000]



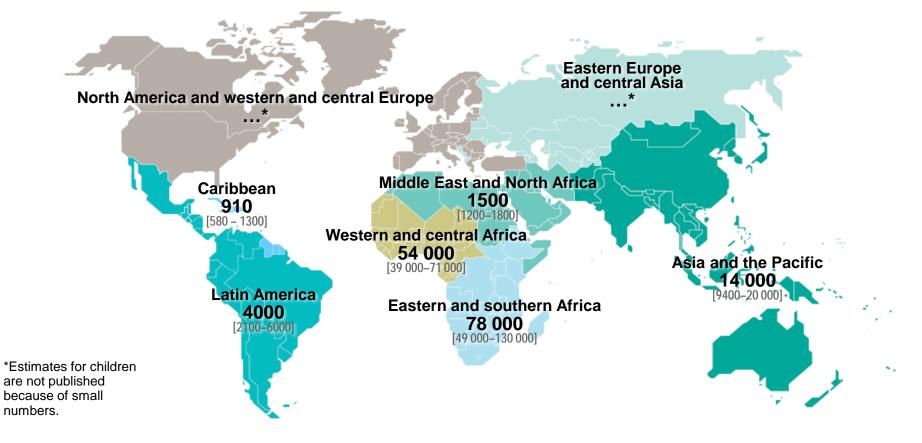
Children (<15 years) estimated to be living with HIV | 2021



Total: 1.7 million [1.3 million–2.1 million]



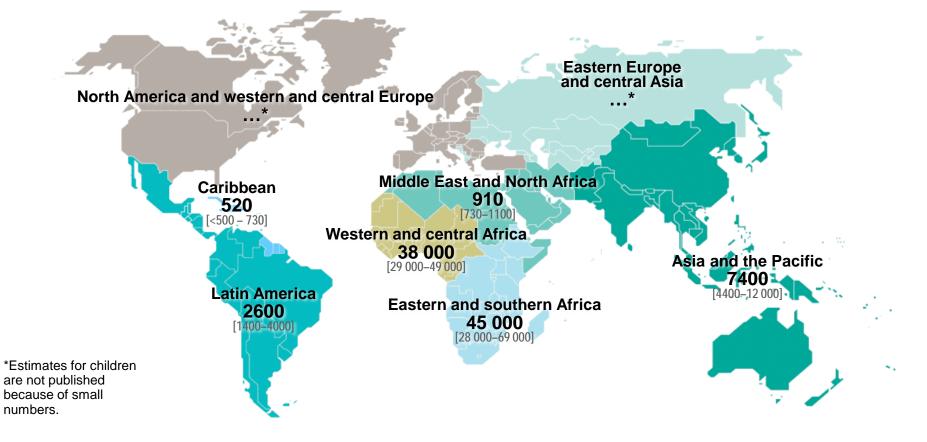
Estimated number of children (<15 years) newly infected with HIV 2021



Total: 160 000 [110 000-230 000]



Estimated deaths in children (<15 years) from AIDS | 2021



Total: 98 000 [67 000-140 000]

