July 2022

Core epidemiology slides
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>People living with HIV</td>
<td>38.4 million [33.9 million–43.8 million]</td>
</tr>
<tr>
<td>New HIV infections in 2021</td>
<td>1.5 million [1.1 million–2.0 million]</td>
</tr>
<tr>
<td>Deaths due to AIDS in 2021</td>
<td>650 000  [510 000–860 00]</td>
</tr>
</tbody>
</table>
About 4000 new HIV infections (adults and children) a day  

- 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

<table>
<thead>
<tr>
<th>Metric</th>
<th>Estimate</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Children living with HIV</td>
<td>1.7 million</td>
<td>[1.3 million–2.1 million]</td>
</tr>
<tr>
<td>New HIV infections in 2021</td>
<td>160 000</td>
<td>[110 000–230 000]</td>
</tr>
<tr>
<td>Deaths due to AIDS in 2021</td>
<td>98 000</td>
<td>[67 000–140 000]</td>
</tr>
</tbody>
</table>
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

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

Distribution of acquisition of new HIV infections by population, global, sub-Saharan Africa and rest of the world, 2021

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

Note: Due to variations in the availability of data from one year to the next, we do not provide trends in this distribution. See Annex on Methods for a description of the calculation.
Adults and children estimated to be living with HIV  |  2021

Total: 38.4 million [33.9 million–43.8 million]
Estimated number of adults and children newly infected with HIV | 2021

Total: 1.5 million [1.1 million–2.0 million]
Estimated adult and child deaths from AIDS | 2021

Total: 650,000 [510,000–860,000]
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]

  - **Middle East and North Africa**: 1500 [1200–1800]
  - **Western and central Africa**: 54 000 [39 000–71 000]
  - **Eastern Europe and central Asia**: ...*
  - **Asia and the Pacific**: 14 000 [9 400–20 000]
  - **North America and western and central Europe**: ...
  - **Caribbean**: 910 [580–1300]
  - **Latin America**: 4000 [2100–6000]
  - **Eastern and southern Africa**: 78 000 [49 000–130 000]
  - **Eastern and southern Africa**: 78 000 [49 000–130 000]
  - **Eastern and southern Africa**: 78 000 [49 000–130 000]

*Estimates for children are not published because of small numbers.
Estimated deaths in children (<15 years) from AIDS | 2021

Total: 98,000 [67,000–140,000]

*Estimates for children are not published because of small numbers.