

Country factsheets
KENYA | 2017

HIV and AIDS Estimates

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|---|--|
| Adults and children living with HIV | 1 500 000 [1 300 000 - 1 800 000] |
| Adults aged 15 and over living with HIV | 1 400 000 [1 200 000 - 1 600 000] |
| Women aged 15 and over living with HIV | 860 000 [730 000 - 1 000 000] |
| Men aged 15 and over living with HIV | 520 000 [430 000 - 630 000] |
| Children aged 0 to 14 living with HIV | 110 000 [76 000 - 130 000] |
| Adult aged 15 to 49 HIV prevalence rate | 4.8 [4.0 - 5.8] |
| Women aged 15 to 49 HIV prevalence rate | 6.2 [5.0 - 7.4] |
| Men aged 15 to 49 HIV prevalence rate | 3.5 [2.7 - 4.3] |
| HIV prevalence among young women | 2.6 [1.4 - 3.9] |
| HIV prevalence among young men | 1.3 [0.8 - 1.9] |
| Adults and children newly infected with HIV | 53 000 [31 000 - 86 000] |
| Adults aged 15 and over newly infected with HIV | 45 000 [25 000 - 76 000] |
| Women aged 15 and over newly infected with HIV | 27 000 [16 000 - 46 000] |
| Men aged 15 and over newly infected with HIV | 18 000 [9800 - 31 000] |
| Children aged 0 to 14 newly infected with HIV | 8000 [4600 - 13 000] |
| HIV incidence per 1000 population (adults 15-49) | 1.95 [1.10 - 3.28] |
| HIV incidence per 1000 population (all ages) | 1.21 [0.70 - 2.00] |
| Adult and child deaths due to AIDS | 28 000 [19 000 - 43 000] |
| Deaths due to AIDS among adults aged 15 and over | 24 000 [16 000 - 36 000] |
| Deaths due to AIDS among women aged 15 and over | 10 000 [6900 - 16 000] |

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| Deaths due to AIDS among men aged 15 and over | 14 000 [8700 - 21 000] |
| Deaths due to AIDS among children aged 0 to 14 | 4300 [2500 - 6800] |
| Orphans due to AIDS aged 0 to 17 | 580 000 [450 000 - 740 000] |

Epidemic transition metrics

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|--|------|
| Percent change in new HIV infections since 2010 | -32 |
| Percent change in AIDS-related deaths since 2010 | -48 |
| Incidence-to-prevalence ratio | 0.04 |
| Incidence:mortality ratio | 1.34 |

HIV testing and treatment cascade

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|---|-----------------|
| People living with HIV who know their status | ... |
| Percent of people living with HIV who know their status | ... [... - ...] |
| People living with HIV who have suppressed viral loads | 940 000 |
| Percent of people living with HIV who have suppressed viral loads | 63 |

Antiretroviral therapy (ART)

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|--|---------------------|
| Coverage of adults and children receiving ART (%) | 75 [63 - 89] |
| Adults aged 15 and over receiving ART | 75 [63 - 88] |
| Women aged 15 and over receiving ART | 83 [69 - >95] |
| Men aged 15 and over receiving ART | 62 [51 - 74] |
| Children aged 0 to 14 receiving ART | 82 [60 - >95] |
| Number of adults and children receiving ART (#) | 1 121 938 |

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| Adults aged 15 and over receiving ART | 1 035 615 |
| Women aged 15 and over receiving ART | 713 511 |
| Men aged 15 and over receiving ART | 322 104 |
| Children aged 0 to 14 receiving ART | 86 323 |
| Adults and children newly-initiating ART (#) | 155 377 |
| Adults aged 15 and over newly-initiating ART | |
| Children aged 0-14 newly-initiating ART | |
| Women newly-initiating ART | |
| Men newly-initiating ART | |
| Adults and children known to be on ART 12 months after starting (%) | 90 |
| Adults known to be on ART 12 months after starting | 90 |
| Children known to be on ART 12 months after starting | 93 |

Elimination of mother-to-child transmission

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|---|-------------------------------|
| Coverage of pregnant women who receive ARV for PMTCT (%) | 76 [58 - 92] |
| Pregnant women who received ARV for PMTCT (#) | 53 067 |
| Pregnant women needing ARV for PMTCT (#) | 69 000 [53 000 - 83 000] |
| Early infant diagnosis (%) | 51 [43 - 67] |
| New HIV infections averted due to PMTCT (%) | 11 000 [6400 - 18 000] |

Sex workers

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|---|---------|---|
| Population size estimate (#) | 133 675 | 2013 est.; Coverage: National |
| Knowledge of HIV status (%) | 95.5 | Source: Polling booth survey 2017 |
| Antiretroviral therapy coverage (%) | 73 | Source: Polling booth survey 2017 |
| Condom use (%) | 92 | Source: Polling booth survey 2017 |
| Condoms distributed through prevention programmes (#) | 331 | Source: UNAIDS Special Analysis and Global AIDS Monitoring, 2017 |

Men who have sex with men

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|---|--------|---|
| Population size estimate (#) | 13 019 | 2013 est.; Coverage: Entire country |
| HIV prevalence (%) | 18.2 | Source: Integrated Biological and Behavior Survey in Nairobi - 2010 |
| Antiretroviral therapy coverage (%) | 62.8 | Source: Polling booth survey 2017 |
| Condom use (%) | 78.7 | Source: Polling booth survey 2017 |
| Condoms distributed through prevention programmes (#) | 332 | Source: UNAIDS Special Analysis and Global AIDS Monitoring, 2017 |

People who inject drugs

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|---|---------|--|
| Population size estimate (#) | 18 327 | 2013 est.; Coverage: National |
| HIV prevalence (%) | 18.3 | Source: UNODC IDU study 2011 |
| Knowledge of HIV status (%) | 94 | Source: Polling booth survey 2017 |
| Antiretroviral therapy coverage (%) | 67.6 | Source: Polling booth survey 2017 |
| Condom use (%) | 75.9 | Source: Polling booth survey 2017 |
| Safe injecting practices (%) | 88.4 | Source: Poll booth survey 2017 |
| Needles and syringes distributed per person who injects drugs (#) | 189.499 | |
| Coverage of opioid substitution therapy | 14 | Source: National programme data 2017 |

Combination prevention

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|--|---------|---------------------|
| People receiving pre-exposure prophylaxis (PrEP) (#) | 53 291 | |
| Condom use at last high-risk sex among adults aged 15 to 49 (%) | 43.9 | Source: DHS 2014 |
| - Condom use at last high-risk sex among women aged 15 to 49 (%) | 40.0 | Source: DHS 2014 |
| - Condom use at last high-risk sex among men aged 15 to 49 (%) | 44.5 | Source: DHS 2014 |
| Percentage of men 15-49 that are circumcised (%) | 92.6 | Source: DHS 2014 |
| Male circumcisions performed (#) | 233 879 | |

Stigma and discrimination

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|---|------|------------------|
| Percentage of adults (15-49) who responded No to the question: Would you buy fresh vegetables from a shopkeeper or vendor if you knew that this person had HIV? | 11.9 | Source: 2014 DHS |
| Percentage of adults (15-49) who responded No to the question: Do you think that children living with HIV should be able to attend school with children who are HIV negative? | | |
| Percentage of adults (15-49) who responded No to both questions | | |

Gender

| | | |
|---|-------------|-------------------------|
| Prevalence of recent intimate partner violence among women aged 15-49 (%) | 25.5 | Source: 2014 DHS |
| Prevalence of recent intimate partner violence among women aged 15-19 (%) | | |
| Prevalence of recent intimate partner violence among women aged 20-24 (%) | | |
| Prevalence of recent intimate partner violence among women aged 25-49 (%) | | |
| Women aged 15-49 who have their demand for family planning satisfied by modern methods (%) | 70.8 | Source: 2014 DHS |
| Women aged 15-19 who have their demand for family planning satisfied by modern methods (%) | 53.8 | Source: 2014 DHS |
| Women aged 20-24 who have their demand for family planning satisfied by modern methods (%) | | |
| Women aged 25-49 who have their demand for family planning satisfied by modern methods (%) | | |

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|---|----------------------|-------------------------|
| Knowledge about HIV prevention among young people aged 15-24 | 59.88 885 138 | Source: DHS 2014 |
| Knowledge about HIV prevention among young women aged 15-24 | 56.6 | Source: DHS 2014 |
| Knowledge about HIV prevention among young men aged 15-24 | 63.7 | Source: DHS 2014 |

HIV expenditure

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|---|----------------------|-------------------------|
| Total country-reported HIV expenditure (USD) | 1 170 000 000 | Source: GAM_2018 |
| HIV expenditure from domestic public sources (USD) | 342 000 000 | Source: GAM_2018 |
| HIV expenditure from domestic private sources (USD) | 91 400 000 | Source: GAM_2018 |
| HIV expenditure from international sources (USD) | 741 000 000 | Source: GAM_2018 |