


Demographic


In Kenya, the current population is 55,339,003 as of 2023 with a projected increase of 51% to 83,593,239 by 2050.



55.3M

(2023)


total population



4.6%

(2021)


current health expenditure (as % of GDP)



2%

(2023)

population growth rate ▲ \*



67 years

(2019)

life expectancy at birth

In Kenya, **life expectancy at birth (years)** has improved by ▲ **12.7 years** from 54.1 [53.2 - 55.2] years in 2000 to **66.8** [66.2 - 67.4] years in 2021.

Age distribution of population (%)

Kenya, 2023

Population by age and sex (millions)

Kenya, 2023

**Disclaimer:** The figures are extracts from different official government sources. They are to be interpreted within the local context. *The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO.* **Creation date:** 03 February,2025 | **Sources:** Census 2019, KDHS 2022, KNBS and WHO | **Technical Feedback:** Cosmas Leonard [cosmasl@who.int](mailto:cosmasl@who.int) | Samuel Omara [omaras@who.int](mailto:omaras@who.int) | WHO Kenya - [www.who.int](http://www.who.int)

Health status indicators			
<div>3.5 (2019)</div> <div>Fertility Rate</div> <div>Children per woman <i>Source: Census</i></div>	<div>28.2 (2021)</div> <div>Road traffic deaths</div> <div>Road traffic mortality rate (per 100 000 population)</div>	<div>223 (2023)</div> <div>Tuberculosis incidence ▼</div> <div>[128 - 338] <b>-22 improving since 2022</b> Tuberculosis incidence (per 100 000 population) <i>Source: National TB, Leprosy and Lung Disease Program</i></div>	<div>3.3%</div> <div>HIV prevalence</div>
<div>41.1</div> <div>Under-five mortality rate ▼</div> <div>[35.03 - 48.17] <b>-0.79 improving since 2021</b> Under-five mortality rate (per 1000 live births)</div>	<div>355 (2019)</div> <div>Maternal Mortality Rate</div> <div><i>Source: Census</i></div>	<div>259 (2022)</div> <div>TB Incidence Rate</div> <div>cases per 100,000 population <i>Source: National TB, Leprosy and Lung Disease Program</i></div>	<div>0.31 (2023)</div> <div>new HIV infections ▼</div> <div>[0.17 - 0.51] <b>-0.09 improving since 2022</b> New HIV infections (per 1000 uninfected population)</div>
<div>32 (2022)</div> <div>Infant Mortality Rate</div> <div>32 per 1000 Live births <i>Source: KDHS</i></div>	<div>21%</div> <div>Probability of dying from any of cardiovascular diseases [14.6% - 29.3%] <b>±0 percentage points stable since 2018</b> cancer, diabetes, chronic respiratory diseases between age 30 and exact age 70 (%)</div>	<div>0.4% (2020)</div> <div>Hepatitis B prevalence among children under 5</div> <div>[0.33% - 0.48%] Hepatitis B surface antigen (HBsAg) prevalence among children under 5 years (%)</div>	<div>120</div> <div>Malaria Incidence Rate</div> <div>cases per 1,000 population per year <i>Source: WHO GHO</i></div>
<div>20.4 (2021)</div> <div>Neonatal mortality rate ▼</div> <div>[16.75 - 24.79] <b>-0.3 improving since 2021</b> Neonatal mortality rate (per 1000 live births)</div>	Risk factor indicators		
<div>18.4% (2022)</div> <div>Stunting under 5 ▼</div> <div>[16.8% - 20.1%] <b>-0.8 percentage points improving since 2021</b> Prevalence of stunting in children under 5 (%)</div>	<div>4.5% (2022)</div> <div>Wasting under 5 ▼</div> <div>[4.1% - 5%] <b>-1 percentage point improving since 1987</b> Prevalence of wasting in children under 5 (%) <i>Source: KDHS</i></div>	<div>33.2% (2019)</div> <div>Hypertension ▼</div> <div>[26.8% - 40.2%] <b>-0.5 percentage points improving since 2018</b> Age-standardized prevalence of hypertension among adults aged 30-79 years (%)</div>	<div>12.4% (2022)</div> <div>Adult obesity ▲</div> <div>[10.9% - 14.1%] <b>+0.5 percentage points worsening since 2021</b> Age-standardized prevalence of obesity among adults (18+ years) (%)</div>
<div>31% (2022)</div> <div>Safely managed sanitation ▲</div> <div><b>+0 percentage points improving since 2021</b> Proportion of population using safely-managed sanitation services (%)</div>	<div>38% (2022)</div> <div>Handwashing facilities ▲</div> <div><b>+0 percentage points improving since 2021</b> Proportion of population using a hand-washing facility with soap and water (%)</div>	<div>11.3% (2020)</div> <div>Tobacco use [8.7% - 14%]</div> <div>Age-standardized prevalence of tobacco use among persons 15 years and older (%)</div>	<div>2.5% (2022)</div> <div>Children and adolescents' obesity ▲</div> <div>[1.4% - 4%] <b>+0 percentage points worsening since 2021</b> Prevalence of obesity among children and adolescents (5–19 years) (%)</div>
Service coverage indicators			
<div>8.7M (2021)</div> <div>Interventions against NTDs ▼</div> <div><b>-2 million change since 2021</b> Reported number of people requiring interventions against NTDs</div>	<div>77.1%</div> <div>Family planning ▲</div> <div><b>+29.6 percentage points improving since 2003</b> Proportion of women of reproductive age who have their need for family planning satisfied with modern methods (%)</div>	<div>89.3% (2022)</div> <div>Births attended by skilled health personnel ▲</div> <div><b>improving since 2003 (41%)</b> Proportion of births attended by skilled health personnel (%) <i>Source: KDHS</i></div>	<div>94% (2022)</div> <div>DTP3 immunization coverage among 1-year-olds ▼</div> <div><b>-1 percentage point worsening since 2021</b> Diphtheria-tetanus-pertussis (DTP3) immunization coverage among 1-year-olds (%)</div>
Health systems indicators			
<div>2.4 (2023)</div> <div>Health facility density ▲</div> <div><b>progressive improvement since 2020 and above WHO recommended 2.</b> Density of functional health facilities (per 10 000 population) <i>Source: Kenya Health Facility census</i></div>	<div>22.3 (2023)</div> <div>Density of nurses ▲</div> <div><b>improving since 2021 and meets WHO standard</b> Density of nurses (per 10 000 population)<i>Source: Health Labor Market Analysis Report</i></div>	<div>2.5 (2023)</div> <div>Density of clinical officers</div> <div>Density of clinical officers (per 10 000 population) <i>Source: Health Labor Market Analysis Report</i></div>	<div>2.6 (2023)</div> <div>Density of doctors ▲</div> <div><b>improving but below WHO's recommended doctor-to-population ratio of 10 doctors per 10,000 people.</b> Density of medical doctors (per 10 000 population)<i>Source: Health Labor Market Analysis Report</i></div>
<div>46.7% (2022)</div> <div>Government health expenditure as a percentage of total health expenditure(%), <i>Source: WHO GHED,2022</i></div>	<div>7.2% (2024/25)</div> <div>National budget allocated to Health <i>Source: National Treasury</i></div>	<div>24.2% (2022)</div> <div>Out of pocket spending as a percentage of total expenditure <i>Source: WHO GHED,2022</i></div>	