Kenya | Country Health Profile

World Health Organization

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



population growth rate A *

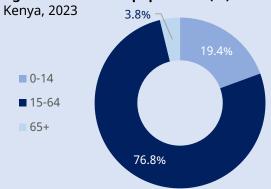
* +0.061 percentage points change since 2022 4.6% (2021) current health expenditure (as % of GDP)

67 years (2019) life expectancy at birth

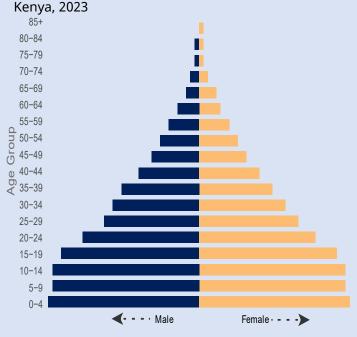
In Kenya, life expectancy at birth (years) has improved by

12.7 years from 54.1 [53.2 - 55.2l years in 2000 to **66.8** [66.2 - 67.4] years in 2021.

Age distribution of population (%)



Population by age and sex (millions)



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 | Samuel Omara omaras@who.int | WHO Kenya - www.who.int

Health status indicators

3.5 (2019)

Fertility Rate

Children per woman Source: Census

41.1

Under-five mortality rate ▼

[35.03 - 48.17] -0.79 improving since 2021 Under-five mortality rate (per 1000 live births)

32 (2022)

Infant Mortality Rate 32 per 1000 Live births Source: KDHS

20.4 (2021)

Neonatal mortality rate V

[16.75 - 24.79] -0.3 improving since 2021 Neonatal mortality rate (per 1000 live births)

28.2 (2021)

Road traffic deaths

Road traffic mortality rate (per 100 000 population)

355 (2019)

Maternal Mortality Rate Source: Census

21%

Probability of dying from any of cardiovascular diseases [14.6% - 29.3%] ±0 percentage points stable since 2018 cancer, diabetes, chronic respiratory diseases between age 30 and exact age 70 **223** (2023)

Tuberculosis incidence V

[128 - 338] -22 improving since 2022 Tuberculosis incidence (per 100 000 population) Source: National TB, Leprosy and Lung Disease Program

259 (2022)

TB Incidence Rate

cases per 100.000 population Source: National TB, Leprosy and Lung Disease Program

0.4% (2020)

Hepatitis B prevalence among children under 5

[0.33% - 0.48%] Hepatitis B surface antigen (HBsAg) prevalence among children under 5 years (%)

3.3%

HIV prevalence

0.31 (2023)

new HIV infections \(\neg \)

[0.17 - 0.51] -0.09 improving since 2022 New HIV infections (per 1000 uninfected population)

120

Malaria Incidence Rate

cases per 1,000 population per year Source: WHO GHO

63.65 (2021)

Malaria incidence

[41.63 - 93.27] +1.63 worsening since 2020 Malaria incidence (per 1000 population at risk)

Risk factor indicators

18.4% (2022)

Stunting under 5

[16.8% - 20.1%] -0.8 percentage points improving since 2021 Prevalence of stunting in children under 5 (%)

31% (2022)

Safely managed sanitation \triangle

+0 percentage points improving since 2021 Proportion of population using safelymanaged sanitation services (%)

4.5% (2022)

Wasting under 5 V

[4.1% - 5%] -1 percentage point improving since 1987 Prevalence of wasting in children under 5 (%) Source: KDHS

38% (2022)

Handwashing facilities **A**

+0 percentage points improving since 2021 Proportion of population using a handwashing facility with soap and water (%)

33.2% (2019)

Hypertension V

[26.8% - 40.2%] -0.5 percentage points improving since 2018 Age-standardized prevalence of hypertension among adults aged 30-79 years (%)

11.3% (2020)

Tobacco use [8.7% - 14%]

Age-standardized prevalence of tobacco use among persons 15 years and older

12.4% (2022)

Adult obesity **A**

[10.9% - 14.1%] +0.5 percentage points worsening since 2021 Age-standardized prevalence of obesity among adults (18+ years) (%)

2.5% (2022)

Children and adolescents' obesity

[1.4% - 4%] +0 percentage points

worsening since 2021 Prevalence of obesity among children and adolescents (5-19 years) (%)

Service coverage indicators

8.7M (2021)

Interventions against NTDs V

-2 million change since 2021 Reported number of people requiring interventions against NTDs

77.1%

Family planning **A**

+29.6 percentage points improving since 2003 Proportion of women of reproductive age who have their need for family planning satisfied with modern methods (%)

89.3% (2022)

Births attended by skilled health

personnel **A**

improving since 2003 (41%) Proportion of births attended by skilled health personnel (%) Source: KDHS

94% (2022)

DTP3 immunization coverage among 1vear-olds V

-1 percentage point worsening since 2021 Diphtheria-tetanus-pertussis (DTP3) immunization coverage among 1-year-olds (%)

Health systems indicators

2.4 (2023)

46.7% (2022)

GHED.2022

Health facility density progressive improvement since 2020 and above WHO recommended 2. Density of functional health facilities (per 10 000 population)

Source: Kenya Health Facility census

Government health expenditure

as a percentage of total health

expenditure(%), Source: WHO

22.3 (2023)

7.2% (2024/25)

Density of nurses improving since 2021 and meets WHO standard Density of nurses (per 10 000 population) Source: Health Labor Marke t Analysis Report

National budget allocated to

Health Source: National Treasury

2.5 (2023)

Density of clinical officers

Density of clinical officers (per 10 000 population) Source: Health Labor Market Analysis

Report

24.2% (2022)

Out of pocket spending as a percentage of total expenditure Source: WHO GHED, 2022

2.6 (2023)

Density of doctors improving but below WHO's recommended doctor-to-population ratio of 10 doctors per 10,000 people. Density of medical doctors (per 10 000 population)Source: Health Labor Market Analysis Report