



Zambia

September 2022

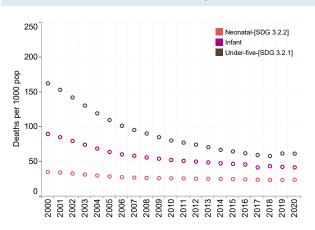
Overview

Demographics and socioeconomics (Data source: WHO 2022; UNDP 2022; The WorldBank 2022)					
Total surface area (000's sq.km)	2020	743.39	Demographic growth (%)	2020	2.89
GDP growth (annual %)	2020	1.09	Density of population (people per sq.km)	2020	24.73
GDP per capita (Per capita in US\$)	2020	985.13	Inflation rate (%)	2020	15.73
Human Development Index	2020	0.58	Number of health districts	2020	109.00
Population size (in thousands)	2020	18,383.96	Number of Regions or Provinces	2020	10.00
			Poverty rate (%)	2020	54.40

Health Impact

Age based mortality (Data source: WHO 2022)

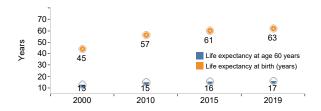
Under-five, Infant and neonatal mortality rates







Life expectancy (LE) (Data source: WHO 2022)



Healthy life expectancy at birth (HALE) (Data source: WHO 2022)



Disease based incidence/prevalence

(Data source: WHO 2022; UNAIDS 2022)		
Hepatitis B incidence per 100 000 population [SDG 3.3.4]	2020	
Hepatitis B surface antigen prevalence (%)	2020	4
HIV incidence rate per 1000 uninfected population [SDG 3.3.1]	2020	4
HIV prevalence among adults aged 15-49 years (%)	2020	11
HIV incidence rate (per 1000 population)	2020	8
Malaria incidence rate (per 1000 pop. at risk) [SDG 3.3.3]	2020	187
Malaria parasite prevalence among children aged 6-59 months (%)	2020	
TB incidence rate [SDG 3.3.2] (per 100 000 population)	2020	319

Mortality by cause (Data source: WHO 2022)	Female Male Both sexes
Death rate due to road traffic injuries/100 000 pop [SDG 3.6.1]	30.8
Mortality rate attributed to exposure to unsafe WASH services/100 000 pop [SDG 3.9.2]	36.6
Mortality rate attributed to unintentional poisoning/100000 pop [SDG 3.9.3]	2.1 2.9
Number of victims of intentional homicide/100 000 pop	0
Premature NCD mortality/100 000 pop [SDG 3.4.1]	0
Suicide rate/100 000 pop [SDG 3.4.2]	8.8

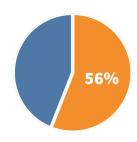
aho.afro.who.int 97

Health Outcomes

Annual mean levels of fine particulate matter (population-weighted) - SDG 11.6.2 (µg/m³) Children aged 1-14 years who experienced physical punishment and/or psychological aggression by caregivers in last month (%)-SDG 16.2.1 Children under 5 years who are stunted [SDG 2.2.1] (%) Children under 5 years who are wasted [SDG 2.2.2] (%) Drinking-water services [SDG 6.1.1] (%) Intimate partner violence prevalence [SDG 5.2.1] (%) Population with primary reliance on clean fuels -[SDG 7.1.2] (%) Sanitation services [SDG 6.2.1a/6.2.1b] (%) 2016 2019 2020 2020 2020 2020 2020		Determinants of health (Data source: WHO 2022; UNICEF/SOWC 2022)
Children under 5 years who are stunted [SDG 2.2.1] (%) Children under 5 years who are wasted [SDG 2.2.2] (%) Drinking-water services [SDG 6.1.1] (%) Intimate partner violence prevalence [SDG 5.2.1] (%) Population with primary reliance on clean fuels -[SDG 7.1.2] (%) 2020	2016 31	Annual mean levels of fine particulate matter (population-weighted) - SDG 11.6.2 (μg/m³)
Children under 5 years who are wasted [SDG 2.2.2] (%)2020Drinking-water services [SDG 6.1.1] (%)2020Intimate partner violence prevalence [SDG 5.2.1] (%)2020Population with primary reliance on clean fuels -[SDG 7.1.2] (%)2018	16.2.1 2019	Children aged 1-14 years who experienced physical punishment and/or psychological aggression by caregivers in last month (%)-SDG 16.2.1
Drinking-water services [SDG 6.1.1] (%) 2020 Intimate partner violence prevalence [SDG 5.2.1] (%) 2020 Population with primary reliance on clean fuels -[SDG 7.1.2] (%) 2018	2020 32	Children under 5 years who are stunted [SDG 2.2.1] (%)
Intimate partner violence prevalence [SDG 5.2.1] (%) Population with primary reliance on clean fuels -[SDG 7.1.2] (%) 2020	2020 4	Children under 5 years who are wasted [SDG 2.2.2] (%)
Population with primary reliance on clean fuels -[SDG 7.1.2] (%) 2018	2020 65	Drinking-water services [SDG 6.1.1] (%)
	2020 28	Intimate partner violence prevalence [SDG 5.2.1] (%)
Sanitation services [SDG 6.2.1a/6.2.1b] (%) 2020	2018 13	Population with primary reliance on clean fuels -[SDG 7.1.2] (%)
	2020 32	Sanitation services [SDG 6.2.1a/6.2.1b] (%)
Tobacco use among persons aged 15+ years - [SDG 3.a.1] (%)	2018 15	Tobacco use among persons aged 15+ years - [SDG 3.a.1] (%)
Total alcohol per capita (15+ years) consumption [SDG 3.5.2] (litres of pure alcohol)	2018 7	Total alcohol per capita (15+ years) consumption [SDG 3.5.2] (litres of pure alcohol)

Health security

International Health Regulations (IHR) core capacities index – [SDG 3.d.1] Source: WHO/AFRO 2022

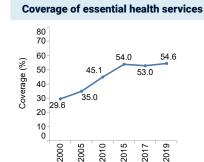




Large household expenditure on health

Population with large household expenditures on health (greater than 10%) as a share of total household expenditure or income (%)

Population with large household expenditures on health (greater than 25%) as a share of total household expenditure or income (%)



Functionality of Health System (Health Ouputs)

Health services inde	X (Data source: WHO/AFRO 2022)			
Access	Demand	Quality	Resilience	Overall functionality
52	59	73	53	59
Access to health services (%)	Demand for health services (%)	Quality of care (%)	Health system resilience (%)	health system performance(%)

Health System

Human resource (Data source: WHO/AFRO 2022)		
Density of specialists doctors (per 1000 population)	2018	0.3
Health worker density and distribution [SDG 3.c.1]	2020	
Nursing staff (including midwives/associate nurses) (per 10,000 pop)	2020	10.2

Master facility list (Data source: WHO/AFRO 2022)		
Health facility density and distribution (per 10,000 pop.)	2020	
Health infrastructure readiness	2020	
Number of hospital beds	2020	
Number of ICU Beds	2021	166.0

Funds

Health financing (Data source: WHO/AFRO 2022)		
Domestic general government health expenditure (GGHE-D) as percentage of general government expenditure (GGE) (%)	2018	7.0
Domestic Health Expenditure (DOM) as % of Current Health Expenditure (CHE)	2019	55.4
External Health Expenditure (EXT) as % of Current Health Expenditure (CHE)	2019	44.5
National budget allocated to health (%)	2019	7.0
Total current health expenditure (CHE) as percentage of gross domestic product (GDP) (%)	2019	5.3

aho.afro.who.int 98