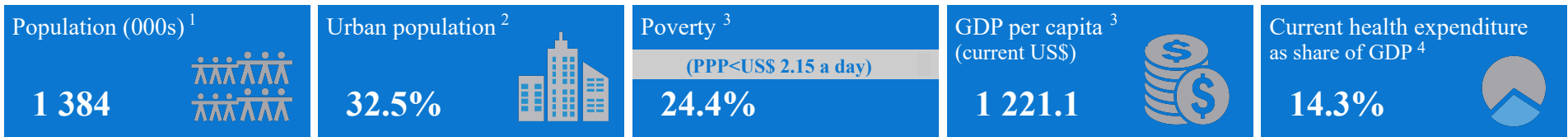


Timor-Leste



Monitoring the health SDG goal: Indicator of overall health and well-being

Life expectancy at birth, 2021⁵



Life expectancy at birth Healthy life expectancy (HALE)

Life expectancy at birth is the average number of years that a newborn is expected to live if s/he were to pass through life exposed to the sex- and age-specific death rates prevailing at the time of birth, for a specific year, in a given country, territory, or geographic area.

Healthy life expectancy (HALE)⁵ at birth is the average number of years that a person can expect to live in full health by taking into account years lived in less than full health due to disease and/or injury.

Compared to males, females have **3.0 years of longer** life expectancy and **2.0 years of more** HALE.

Universal health coverage (UHC): at the centre of health-related SDGs

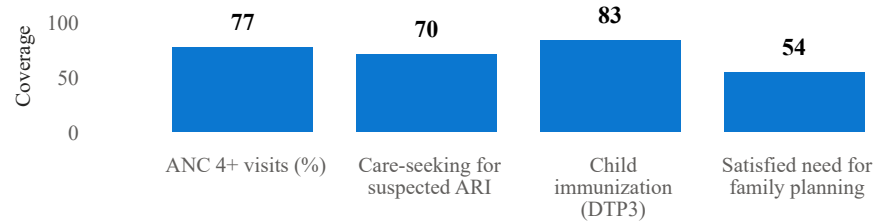
The goal of UHC (SDG3 Target 3.8) is to ensure that every individual and community, irrespective of their circumstances, should receive the health services they need without risking financial hardship. To monitor Target 3.8, two indicators are regularly estimated: 3.8.1 which captures the population coverage dimension of UHC, and 3.8.2 which captures the financial hardship dimension of UHC.

HEALTH SERVICE COVERAGE, 2023

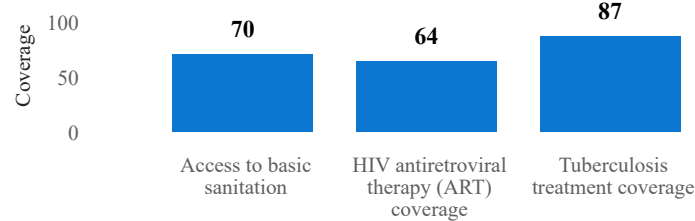
The summary measure of essential health service coverage is the *service coverage index*⁷ of sub-indicators in four main areas:

(1) reproductive, maternal, newborn and child and adolescent health; (2) infectious diseases; (3) noncommunicable diseases; (4) service capacity, access and health security.

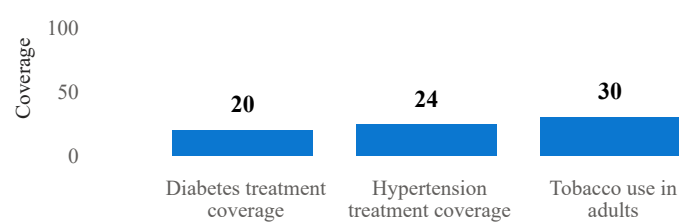
Reproductive, maternal, newborn and child health (RMNCAH)⁷



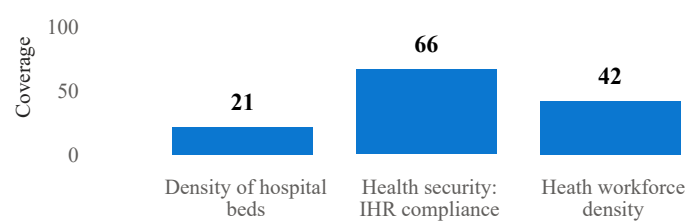
Infectious diseases⁷



Noncommunicable diseases⁷



Service capacity, access and health security⁷

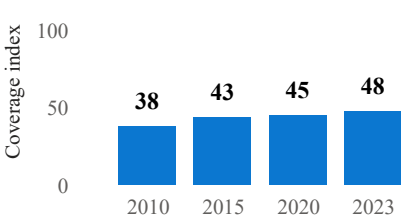


UHC service coverage index (UHC SCI) of essential health services

UHC SCI is a single indicator computed coverage index from tracer indicators of the coverage of essential services in the areas of RMNCAH, infectious disease control, NCDs and service capacity and access. Presented on a scale of 0 to 100 (full coverage), the index is constructed from geometric means of the tracer

indicators; weighted geometric mean within each of the four, and then geometric mean of the four to obtain the final summary index.

UHC service coverage index⁷



FINANCIAL HARDSHIP

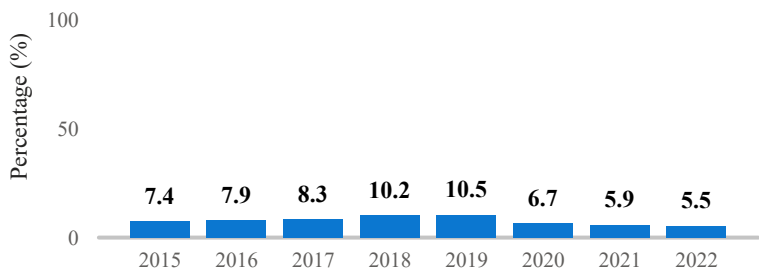
Financial hardship occurs when out-of-pocket (OOP) health spending threatens people's living standards or compromises access to needed services or household welfare.

SDG Indicator 3.8.2: Proportion of the population with positive out-of-pocket household expenditure on health exceeding 40% of household discretionary budget (*The household discretionary budget is defined as total household consumption /expenditure (or income) minus the societal poverty line (SPL).*)

11.6% or approximately **137 498** people faced financial hardship due to out-of-pocket health spending⁶.

Out-of-pocket expenditure⁴

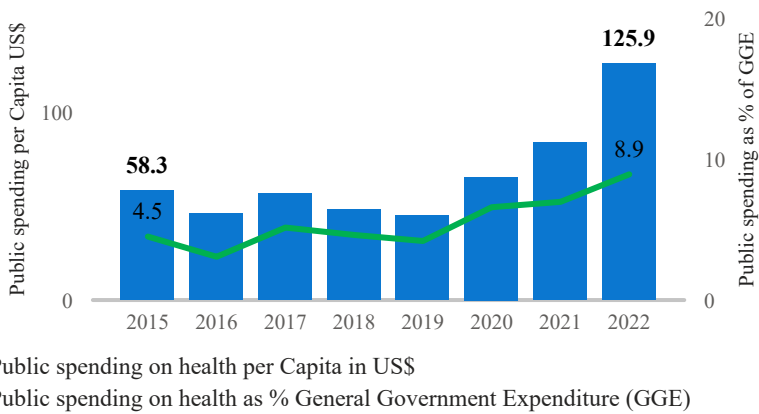
In most cases, a high percentage of out-of-pocket expenditure in current health expenditure is associated with low financial protection.



Out-of-pocket (OOP) as % of current health expenditure (CHE)

Public spending on health⁴

Is determined by the capacity of the government to raise revenues and the level of priority it attaches to the health sector.



Public spending on health per Capita in US\$

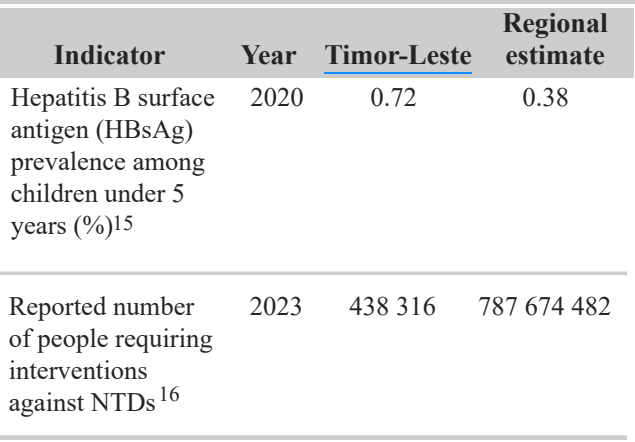
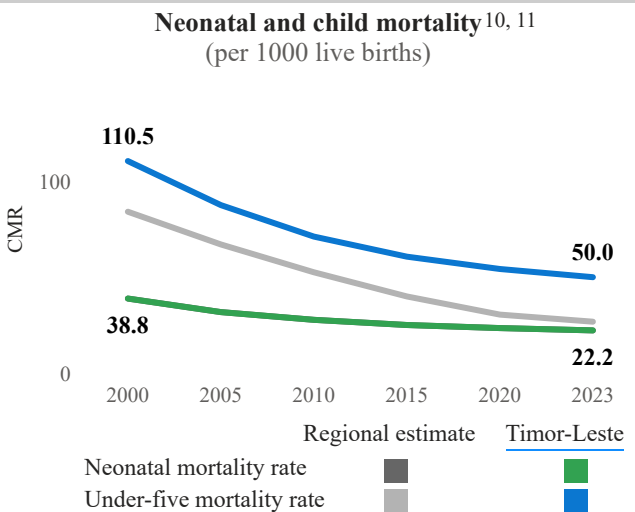
Public spending on health as % General Government Expenditure (GGE)

This health and health-related SDG country profile is a tool for action. It supports each country to assess progress in population health and to identify opportunities to address intervention coverage gaps and accelerate progress in improving coverage and health outcomes.

SCORE at a glance, 2024 ⁸



Maternal, neonatal and child mortality (SDG target 3.1, 3.2)

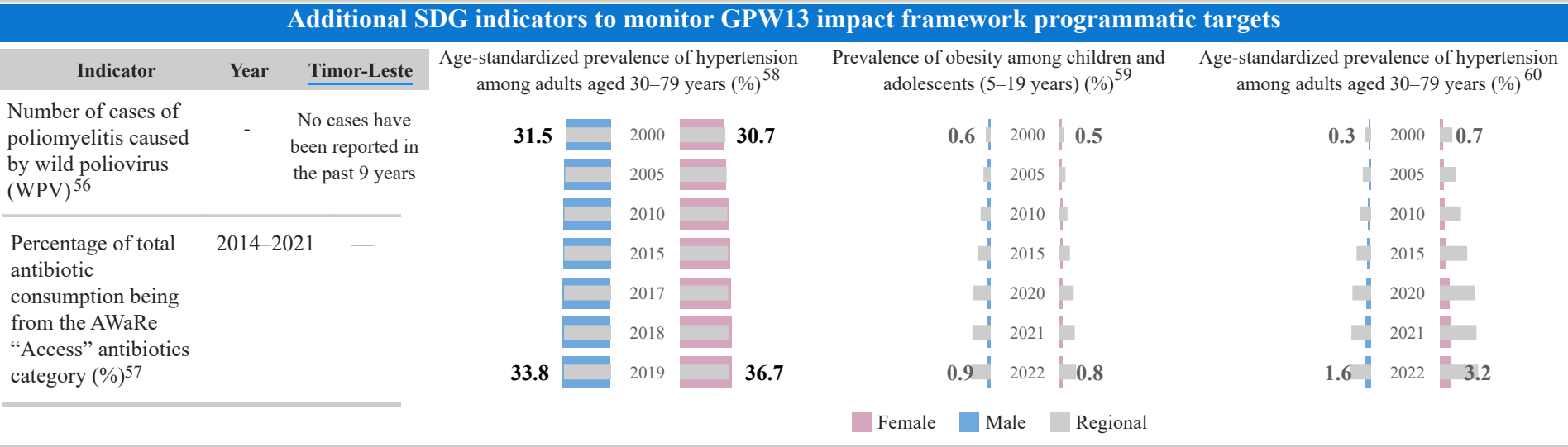


Indicator	SDG target	Year	Timor-Leste		Regional estimate	
Sexual and reproductive health						
Proportion of women of reproductive age who have their need for family planning satisfied with modern methods (%) ^{63, 65}	3.7.1	2009	38.4		72.0	
		2016	45.9		74.4	
Adolescent birth rate (per 1000 women aged 10–14 years) ²³	3.7.2	2009	0.6		—	
		2015	0.0		0.8	
Adolescent birth rate (per 1000 women aged 15–19 years) ²³	3.7.2	2010	50.0		—	
		2015	41.9		29.6	
Mortality due to environment pollution						
Age-standardized mortality rate attributed to household and ambient air pollution (per 100 000 population) ²⁴	3.9.1	2010	199.2		177.0	
		2019	186.7		133.9	
Mortality rate attributed to exposure to unsafe WASH services (per 100 000 population) ²⁵	3.9.2	—	—		—	
		2019	20.4		29.6	
Mortality rate from unintentional poisoning (per 100 000 population) ²⁶	3.9.3	2010	0.4		0.3	
		2021	0.3		0.2	
Tobacco use						
Age-standardized prevalence of tobacco use among persons 15 years and older (%) ²⁷	3.a.1	2010	46.2		37.2	
		2022	38.7		26.5	
Essential medicines and vaccines						
Diphtheria-tetanus-pertussis (DTP3) immunization coverage among 1-year-olds (%) ²⁸	3.b.1	2010	72.0		82.0	
		2024	83.0		92.0	
Measles-containing-vaccine second-dose (MCV2) immunization coverage by the locally recommended age (%) ²⁹	3.b.1	2010	0.0		15.0	
		2024	72.0		90.0	
Pneumococcal conjugate 3rd dose (PCV3) immunization coverage among 1-year olds (%) ³⁰	3.b.1	2010	0.0		0.0	
		2024	81.0		88.0	
HPV immunization coverage estimates among primary target cohort (9–14 years old girls) (%) ³¹	3.b.1	—	—		—	
		2024	99.0		22.0	
Total net official development assistance to medical research and basic health sectors per capita (US\$), by recipient country ³²	3.b.2	—	—		—	
		2023	13.1		0.5	
Proportion of health facilities with a core set of relevant essential medicines available and affordable on a sustainable basis (%) ³³	3.b.3	—	—		—	
Health workforce density						
Density of medical doctors (per 10 000 population) ³⁴	3.c.1	2015	6.9		—	
		2020	7.5		—	
Density of nursing and midwifery personnel (per 10 000 population) ³⁵	3.c.1	2010	11.6		—	
		2020	17.4		—	
Density of dentists (per 10 000 population) ³⁶	3.c.1	2010	0.1		—	
		2020	0.0		—	
Density of pharmacists (per 10 000 population) ³⁷	3.c.1	2010	0.1		—	
		2020	2.1		—	
Early warning, risk reduction and management of national and global health risks						
Average of 15 International Health Regulations core capacity scores ³⁸	3.d.1	2021	60.0		64.0	
		2024	51.0		67.0	
Percentage of bloodstream infections due methicillin-resistant Staphylococcus aureus (MRSA) (%) ³⁹	3.d.2	2020	21.4		—	
		2022	38.1		—	
Percentage of bloodstream infection due to Escherichia coli resistant to 3rd-generation cephalosporin (%) ⁴⁰	3.d.2	2020	61.5		—	
		2022	50.0		—	
Other health-related SDGs						
General government health expenditure						
Domestic general government health expenditure (GGHE-D) as percentage of general government expenditure (GGE) (%) ⁴	1.a.2	2010	2.7		5.9	
		2022	8.9		8.4	
Malnutrition in children under-five						
Prevalence of stunting in children under 5 (%) ⁴¹	2.2.1	2010	54.7		41.4	
		2024	45.4		29.7	

Note: En dash (–) implies relevant data are not available

Indicator	SDG target	Year	Timor-Leste		Regional estimate	
Prevalence of wasting in children under 5 (%) ^{63, 66}	2.2.2	2009		18.9	—	
		2020		8.3	—	
Prevalence of overweight in children under 5 (%) ⁴²	2.2.2	2010		2.8		2.9
		2024		1.2		3.3
Anaemia in women of reproductive age (15–49 years)						
Prevalence of anaemia in women of reproductive age (15–49 years) (%) ⁴³	2.2.3	2010		28.5		43.4
		2023		29.7		46.4
Intimate partner violence						
Proportion of ever-partnered women and girls aged 15–49 years subjected to physical and/or sexual violence by a current or former intimate partner in the previous 12 months (%) ⁴⁴	5.2.1	—	—		—	
		2018		28.0		17.0
Proportion of ever-partnered women and girls aged 15–49 years subjected to physical and/or sexual violence by a current or former intimate partner in their lifetime (%) ⁴⁵	5.2.1	—	—		—	
		2018		38.0		33.0
Drinking water services and sanitation						
Proportion of population using safely-managed drinking-water services (%) ⁴⁶	6.1.1	—	—		—	
Proportion of population using safely-managed sanitation services (%) ⁴⁷	6.2.1	2010	—			27.8
		2022	—			49.2
Proportion of population using a handwashing facility with soap and water (%) ⁴⁸	6.2.1	2015		28.0		63.5
		2020		28.4		72.7
Proportion of safely treated domestic wastewater flows (%) ⁴⁹	6.3.1	—	—		—	
Amount of water- and sanitation-related official development assistance that is part of a government-coordinated spending plan (constant 2020 US\$ millions) ⁵⁰	6.a.1	2010		18.8		1156.0
		2023		5.6		1141.0
Clean household energy						
Proportion of population with primary reliance on clean fuels and technology (%) ⁵¹	7.1.2	2010		4.5		33.9
		2023		19.1		72.5
Ambient air pollution						
Annual mean concentrations of fine particulate matter (PM2.5) in urban areas (µg/m3) ⁵²	11.6.2	2010		21.9		50.8
		2019		21.8		46.4
Homicide and conflicts						
Mortality rate due to homicide (per 100 000 population) ⁵³	16.1.1	2010		4.3		4.4
		2021		5.1		3.7
Birth registration						
Proportion of children under 5 years of age whose births have been registered with a civil authority (%) ⁵⁴	16.9.1	—	—		—	
		2016		60.4	—	
Support country statistical capacity-building						
Proportion of countries that have conducted at least one population and housing census in the last 10 years (within/after year 2012) ⁵⁵	17.9.2	Last census date: 1 September – 5 September 2022				

Note: En dash (–) implies relevant data are not available



References

- United Nations Department of Economic and Social Affairs. World Population Prospects 2024: Revision. United Nations (<https://population.un.org/wpp/>, accessed 8 January 2025). Reference year 2023.
- United Nations, Department of Economic and Social Affairs, Population Division (2019). World Urbanization Prospects: The 2018 Revision (ST/ESA/SER.A/420). New York: United Nations (<https://population.un.org/wup/>, accessed 8 January 2025). Reference year 2023.
- The World Bank, World Development Indicators (2025) (<https://databank.worldbank.org/source/world-development-indicators>, accessed 9 Jaunary 2025).
- Global Health Expenditure Database (GHED). Geneva: World Health Organization (<https://apps.who.int/nha/database/Select/Indicators/en>, accessed 9 January 2025).

5 Global Health Estimates 2021: Life expectancy and healthy life expectancy. Geneva, World Health Organization; 2024 (www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-ghe-hale-healthy-life-expectancy-at-birth, accessed 10 February 2025)

6 These are preliminary estimates based on country consultation conducted by WHO and WB on SDG UHC indicators, as of September 2025. Final figures will be published in the Global Monitoring Report on UHC December 2025.

Method Transformation:

- Use of Discretionary budget instead of total expenditure or consumption as denominator.
- A single threshold of 40% instead of earlier two 10 % and 25%
- Single series of indicator as compared to previously two series for reporting.

7 These are preliminary estimates based on country consultation conducted by WHO on UHC indicators as of September 2025. Final figures will be published as part of Global Monitoring Report on UHC in December 2025.

Method transformation:

- * Health worker density: Proxy indicator. Health workforce density is both capped at maximum thresholds, and values above this threshold are held constant at 100. These thresholds are based on minimum values observed across OECD countries.
- medical doctors per 1,000: rescaled value = minimum (100, original value / 6*100)
- nursing and midwifery personnel per 1,000: rescaled value = minimum (100, original value / 6*100)

The health workforce threshold is based on the 5th percentile among high-income countries in 2013. If the value of a transformed indicator happens to be zero or above 100, it is set to 1 (out of 100) and 100 (out of 100) respectively before computing the weighted geometric mean.

8 WHO SCORE for health, global assessment 2nd round; accessed 10 August 2025

9 World Health Organization. (2025). Global Health Observatory: Maternal mortality ratio (per 100 000 live births) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/maternal-mortality-ratio-\(per-100-000-live-births\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/maternal-mortality-ratio-(per-100-000-live-births)), accessed 27 May 2025)

10 World Health Organization. (2025). Global Health Observatory: Under-five mortality rate (per 1000 live births) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/under-five-mortality-rate-\(probability-of-dying-by-age-5-per-1000-live-births\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/under-five-mortality-rate-(probability-of-dying-by-age-5-per-1000-live-births)), accessed 27 May 2025)

11 World Health Organization. (2025). Global Health Observatory: Neonatal mortality rate (per 1000 live births) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/neonatal-mortality-rate-\(per-1000-live-births\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/neonatal-mortality-rate-(per-1000-live-births)), accessed 27 May 2025)

12 World Health Organization. (2025). Global Health Observatory: New HIV infections (per 1000 uninfected population) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/new-hiv-infections-\(per-1000-uninfected-population\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/new-hiv-infections-(per-1000-uninfected-population)), accessed 28 July 2025)

13 World Health Organization. (2025). Global Health Observatory: Tuberculosis incidence (per 100 000 population) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/incidence-of-tuberculosis-\(per-100-000-population-per-year\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/incidence-of-tuberculosis-(per-100-000-population-per-year)), accessed 10 February 2025)

14 World Health Organization. (2025). Global Health Observatory: Malaria incidence (per 1000 population at risk) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/malaria-incidence-\(per-1-000-population-at-risk\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/malaria-incidence-(per-1-000-population-at-risk)), accessed 10 February 2025)

15 World Health Organization. (2025). Global Health Observatory: Hepatitis B surface antigen (HBsAg) prevalence among children under 5 years (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/hepatitis-b-surface-antigen-\(hbsag\)-prevalence-among-children-under-5-years](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/hepatitis-b-surface-antigen-(hbsag)-prevalence-among-children-under-5-years), accessed 27 May 2025)

16 World Health Organization. (2025). Global Health Observatory: Reported number of people requiring interventions against NTDs (www.who.int/data/gho/data/indicators/indicator-details/GHO/reported-number-of-people-requiring-interventions-against-ntds, accessed 27 May 2025)

17 World Health Organization. (2025). Global Health Observatory: Probability of dying between the ages of 30 and 70 years from cardiovascular diseases, cancer, diabetes or chronic respiratory diseases (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/probability-of-dying-between-exact-ages-30-and-70-from-any-of-cardiovascular-disease-cancer-diabetes-or-chronic-respiratory-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/probability-of-dying-between-exact-ages-30-and-70-from-any-of-cardiovascular-disease-cancer-diabetes-or-chronic-respiratory-(-)), accessed 27 May 2025)

18 World Health Organization. (2025). Global Health Observatory: Suicide mortality rate (per 100 000 population) (www.who.int/data/gho/data/themes/mental-health/suicide-rates, accessed 10 February 2025)

19 World Health Organization. (2025). Global Health Observatory: Contact coverage of treatment services for alcohol use disorders (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/contact-coverage-of-treatment-services-for-substance-use-disorders, accessed 10 February 2025)

20 World Health Organization. (2025). Global Health Observatory: Contact coverage of treatment services for drug use disorders (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/contact-coverage-of-treatment-services-for-substance-use-disorders, accessed 10 February 2025)

21 World Health Organization. (2025). Global Health Observatory: Total alcohol per capita (≥ 15 years of age) consumption (litres of pure alcohol) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/total-\(recorded-unrecorded\)-alcohol-per-capita-\(15-\)-consumption](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/total-(recorded-unrecorded)-alcohol-per-capita-(15-)-consumption), accessed 26 September 2025)

22 World Health Organization. (2025). Global Health Observatory: Road traffic mortality rate (per 100 000 population) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/estimated-road-traffic-death-rate-\(per-100-000-population\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/estimated-road-traffic-death-rate-(per-100-000-population)), accessed 10 February 2025)

23 World Health Organization. (2025). Global Health Observatory: Adolescent birth rate (per 1000 women) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/adolescent-birth-rate-\(per-1000-women-aged-15-19-years\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/adolescent-birth-rate-(per-1000-women-aged-15-19-years)), accessed 27 May 2025)

24 World Health Organization. (2025). Global Health Observatory: Age-standardized mortality rate attributed to household and ambient air pollution (per 100 000 population) (www.who.int/data/gho/data/indicators/indicator-details/GHO/ambient-and-household-air-pollution-attributable-deaths, accessed 10 February 2025)

25 World Health Organization. (2025). Global Health Observatory: Mortality rate attributed to exposure to unsafe WASH services (per 100 000 population) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/mortality-rate-attributed-to-exposure-to-unsafe-wash-services-\(per-100-000-population\)-\(sdg-3-9-2\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/mortality-rate-attributed-to-exposure-to-unsafe-wash-services-(per-100-000-population)-(sdg-3-9-2)), accessed 10 February 2025)

26 World Health Organization. (2025). Global Health Observatory: Mortality rate from unintentional poisoning (per 100 000 population) (www.who.int/data/gho/data/themes/topics/indicator-groups/poison-control-and-unintentional-poisoning, accessed 10 February 2025)

27 World Health Organization. (2025). Global Health Observatory: Age-standardized prevalence of tobacco use among persons 15 years and older (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-tobacco-control-monitor-current-tobaccouse-tobaccosmoking-cigarrettesmoking-agestd-tobagestdcurr, accessed 10 February 2025)

28 World Health Organization. (2025). Global Health Observatory: Diphtheria-tetanus-pertussis (DTP3) immunization coverage among 1-year-olds (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/diphtheria-tetanus-toxoid-and-pertussis-\(dtp3\)-immunization-coverage-among-1-year-olds-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/diphtheria-tetanus-toxoid-and-pertussis-(dtp3)-immunization-coverage-among-1-year-olds-(-)), accessed 30 July 2025)

29 World Health Organization. (2025). Global Health Observatory: Measles-containing-vaccine second-dose (MCV2) immunization coverage by the locally recommended age (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/measles-containing-vaccine-second-dose-\(mcv2\)-immunization-coverage-by-the-nationally-recommended-age-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/measles-containing-vaccine-second-dose-(mcv2)-immunization-coverage-by-the-nationally-recommended-age-(-)), accessed 30 July 2025)

30 World Health Organization. (2025). Global Health Observatory: Pneumococcal conjugate 3rd dose (PCV3) immunization coverage among 1-year olds (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/pneumococcal-conjugate-vaccines-\(pcv3\)-immunization-coverage-among-1-year-olds-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/pneumococcal-conjugate-vaccines-(pcv3)-immunization-coverage-among-1-year-olds-(-)), accessed 30 July 2025)

31 World Health Organization. (2025). Global Health Observatory: HPV immunization coverage estimates among primary target cohort (9-14 years old girls) (%) (<https://www.who.int/data/gho/data/indicators/indicator-details/GHO/girls-aged-15-years-old-that-received-the-recommended-doses-of-hpv-vaccine>, accessed 30 July 2025)

32 World Health Organization. (2025). Global Health Observatory: Total net official development assistance to medical research and basic health sectors per capita (US\$), by recipient country (www.who.int/data/gho/data/indicators/indicator-details/GHO/total-net-official-development-assistance-to-medical-research-and-basic-health-sectors-per-capita, accessed 30 July 2025)

33 World Health Organization. (2025). Global Health Observatory: Proportion of health facilities with a core set of relevant essential medicines available and affordable on a sustainable basis (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/proportion-of-health-facilities-with-a-core-set-of-relevant-essential-medicines-available-and-affordable-on-a-sustainable-basis, accessed 27 May 2025)

34 World Health Organization. (2025). Global Health Observatory: Density of medical doctors (per 10 000 population) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/medical-doctors-\(per-10-000-population\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/medical-doctors-(per-10-000-population)), accessed 27 May 2025)

35 World Health Organization. (2025). Global Health Observatory: Density of nursing and midwifery personnel (per 10 000 population) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/nursing-and-midwifery-personnel-\(per-10-000-population\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/nursing-and-midwifery-personnel-(per-10-000-population)), accessed 27 May 2025)

36 World Health Organization. (2025). Global Health Observatory: Density of dentists (per 10 000 population) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/dentists-\(per-10-000-population\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/dentists-(per-10-000-population)), accessed 27 May 2025)

37 World Health Organization. (2025). Global Health Observatory: Density of pharmacists (per 10 000 population) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/pharmacists-\(per-10-000-population\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/pharmacists-(per-10-000-population)), accessed 27 May 2025)

38 World Health Organization. (2025). Global Health Observatory: Average of 15 International Health Regulations core capacity scores (www.who.int/data/gho/data/indicators/indicator-details/GHO/sdgihr2021, accessed 27 May 2025)

39 World Health Organization. (2025). Global Health Observatory: Percentage of bloodstream infections due methicillin-resistant Staphylococcus aureus (MRSA) (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/sdg-3.d.2-amr-infect-mrsa, accessed 27 May 2025)

40 World Health Organization. (2025). Global Health Observatory: Percentage of bloodstream infection due to Escherichia coli resistant to 3rd-generation cephalosporin (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/sdg-3.d.2--proportion-of-bloodstream-infections-due-to-selected-antimicrobial-resistant-organisms--median-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/sdg-3.d.2--proportion-of-bloodstream-infections-due-to-selected-antimicrobial-resistant-organisms--median-(-)), accessed 27 May 2025)

41 UNICEF/WHO/World Bank Joint Malnutrition Estimates - Country Level Stunting Estimates (www.who.int/data/gho/data/themes/topics/joint-child-malnutrition-estimates-unicef-who-wb, accessed 27 May 2025)

42 UNICEF/WHO/World Bank Joint Malnutrition Estimates - Country Level Overweight Estimates (www.who.int/data/gho/data/themes/topics/joint-child-malnutrition-estimates-unicef-who-wb, accessed 27 May 2025)

43 World Health Organization. (2025). Global Health Observatory: Prevalence of anaemia in women of reproductive age (15-49 years) (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-anaemia-in-women-of-reproductive-age-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-anaemia-in-women-of-reproductive-age-(-)), accessed 27 May 2025)

44 World Health Organization. (2025). Global Health Observatory: Proportion of ever-partnered women and girls aged 15-49 years subjected to physical and/or sexual violence by a current or former intimate partner in the previous 12 months (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/intimate-partner-violence-prevalence-among-ever-partnered-women-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/intimate-partner-violence-prevalence-among-ever-partnered-women-(-)), accessed 26 May 2022)

45 World Health Organization. (2025). Global Health Observatory: Proportion of ever-partnered women and girls aged 15-49 years subjected to physical and/or sexual violence by a current or former intimate partner in their lifetime (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/intimate-partner-violence-lifetime, accessed 26 May 2022)

46 World Health Organization. (2025). Global Health Observatory: Proportion of population using safely-managed drinking-water services (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/population-using-safely-managed-drinking-water-services-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/population-using-safely-managed-drinking-water-services-(-)), accessed 10 July 2023)

47 World Health Organization. (2025). Global Health Observatory: Proportion of population using safely-managed sanitation services (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/population-using-safely-managed-sanitation-services-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/population-using-safely-managed-sanitation-services-(-)), accessed 10 July 2023)

48 World Health Organization. (2025). Global Health Observatory: Proportion of population using a hand-washing facility with soap and water (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/population-with-basic-handwashing-facilities-at-home-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/population-with-basic-handwashing-facilities-at-home-(-)), accessed 10 July 2023)

49 World Health Organization. (2025). Global Health Observatory: Proportion of safely treated domestic wastewater flows (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/WSH_DOMESTIC_WASTE_SAFELY_TREATED, accessed 27 May 2025)

50 World Health Organization. (2025). Global Health Observatory: Amount of water- and sanitation-related official development assistance that is part of a government-coordinated spending plan (constant 2020 US\$ millions) (www.who.int/data/gho/data/indicators/indicator-details/GHO/amount-of-water--and-sanitation-related-official-development-assistance-that-is-part-of-a-government-coordinated-spending-plan, accessed 27 May 2025)

51 World Health Organization. (2025). Global Health Observatory: Proportion of population with primary reliance on clean fuels and technology (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-phe-primary-reliance-on-clean-fuels-and-technologies-proportion, accessed 02 May 2025)

52 World Health Organization. (2025). Global Health Observatory: Annual mean concentrations of fine particulate matter (PM2.5) in urban areas (µg/m3) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/concentrations-of-fine-particulate-matter-\(pm2-5\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/concentrations-of-fine-particulate-matter-(pm2-5)), accessed 12 August 2022)

53 World Health Organization. (2025). Global Health Observatory: Mortality rate due to homicide (per 100 000 population) (www.who.int/data/gho/data/indicators/indicator-details/GHO/estimates-of-rates-of-homicides-per-100-000-population, accessed 13 February 2025)

54 2025 Review of progress in Implementing the Regional Action Framework (RAF) on Civil Registration and Vital Statistics (CRVS) (<https://crvs.unescap.org/resources>, accessed 31 July 2025)

55 The United Nations Statistics Division - Demographic and Social Statistics (<https://unstats.un.org/unsd/demographic-social/census/censusdates/> accessed on 31 July 2025).

56 World Health Organization. (2025). Global Health Observatory: Number of cases of poliomyelitis caused by wild poliovirus (WPV) (www.who.int/data/gho/data/indicators/indicator-details/GHO/ poliomyelitis---number-of-reported-cases, accessed 20 May 2024)

57 World health statistics 2024: monitoring health for the SDGs, Sustainable Development Goals. Geneva: World Health Organization; 2024. Licence: CC BY-NC-SA 3.0 IGO.

58 World Health Organization. (2025). Global Health Observatory: Age-standardized prevalence of hypertension among adults aged 30–79 years (%) (www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-hypertension-among-adults-aged-30-79-years, accessed 20 August 2021)

59 World Health Organization. (2025). Global Health Observatory: Prevalence of obesity among children and adolescents (5–19 years) (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-obesity-among-children-and-adolescents-bmi-2-standard-deviations-above-the-median-\(crude-estimate\)-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-obesity-among-children-and-adolescents-bmi-2-standard-deviations-above-the-median-(crude-estimate)-(-)), accessed 29 February 2024)

60 World Health Organization. (2025). Global Health Observatory: Age-standardized prevalence of obesity among adults (18+ years) (%) ([www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-obesity-among-adults-bmi--30-\(age-standardized-estimate\)-\(-\)](http://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-obesity-among-adults-bmi--30-(age-standardized-estimate)-(-)), accessed 29 February 2024)

61 Doctor, nurse, midwife and auxiliary midwife Timor-Leste Multiple Indicator Cluster Survey (MICS - 2002). Timor-Leste: Government of Timor-Leste, United Nations Children's Fund (UNICEF); 2003.

62 Ministry of Health and National Statistics Office [Timor-Leste], University of Newcastle [Australia], The Australian National University [Australia], ACIL Australia Pty Ltd [Australia]. Timor-Leste 2003 Demographic and Health Survey. Newcastle: University of Newcastle; 2004.

63 National Statistics Directorate (NSD) [Timor-Leste], Ministry of Finance [Timor-Leste], ICF Macro. Timor-Leste Demographic and Health Survey 2009-10. Dili, Timor-Leste: NSD [Timor-Leste], ICF Macro; 2010.

64 National Institute of Statistics Timor-Leste. Timor-Leste Population and Housing Census 2022: Main Report. Dili (Timor-Leste): National Institute of Statistics; 2023. Available from: https://timor-leste.unfpa.org/sites/default/files/pub-pdf/final-main-report_tlphc-census_2022.pdf

65 Timor-Leste 2016 Demographic and Health Survey

66 Timor-Leste Food and Nutrition Survey 2020 Oedema data was not considered in the analysis