

# Belize 2024

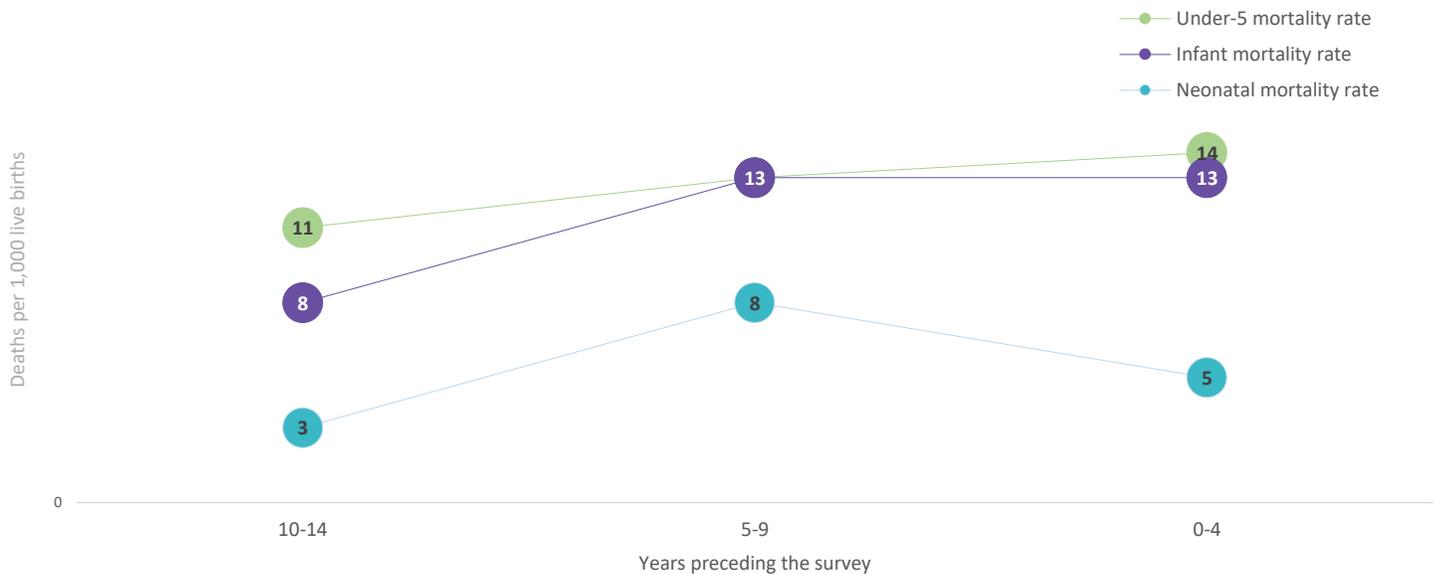


## Child Mortality

Multiple Indicator  
Cluster Surveys



### Mortality Rates among Children Under-5



Years preceding the survey	Neonatal mortality rate: SDG 3.2.2	Post-neonatal mortality rate	Infant mortality rate	Child mortality rate	Under-5 mortality rate: SDG 3.2.1
0-4	5	7	13	1	14
5-9	8	5	13	0	13
10-14	3	5	8	2	11

**Neonatal mortality (NN):** probability of dying within the first month of life

**Post-neonatal mortality:** calculated as the difference between infant and neonatal mortality rates

**Infant mortality ( ${}_1q_0$ ):** probability of dying between birth and first birthday

**Child mortality ( ${}_4q_1$ ):** probability of dying between the first and fifth birthday

**Under-5 mortality ( ${}_5q_0$ ):** probability of dying between birth and fifth birthday

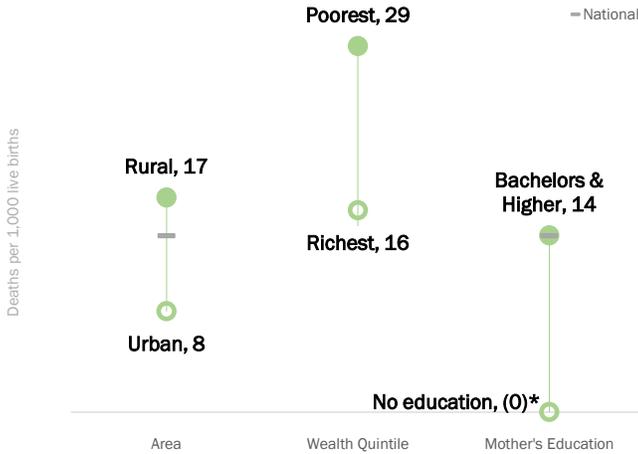
MICS uses a **direct method for estimation of child mortality**. This involves collecting **full birth histories** whereby women age 15-49 are asked for the date of birth of each child born alive, whether the child is still alive and, if not, the age at death.

## Key Messages

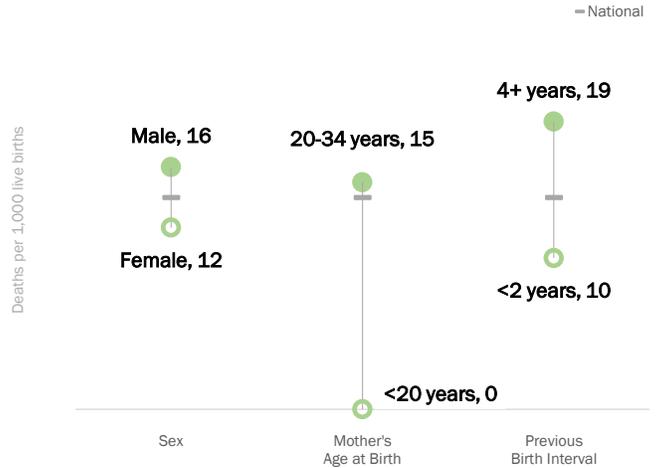
- Under-5 mortality rate: 14 deaths per 1,000 live births
- Infant mortality rate: 13 deaths per 1,000 live births
- Neonatal mortality rate: 5 deaths per 1,000 live births
- Highest regional rate: Toledo – 38 deaths per 1,000 live births
- Lowest regional rate: Cayo – 0 deaths per 1,000 live births

# Differentials in Child Mortality

## Under-5 mortality rate by socio-economic characteristics & area



## Under-5 mortality rate by demographic factors and maternal fertility related conditions



Under-five mortality rates for the five-year period preceding the survey, by socio-economic characteristics, area, and demographic factors and maternal fertility related conditions

\* Values in parentheses indicate findings based on 25-49 unweighted cases

## Neonatal & under-5 mortality rates by region

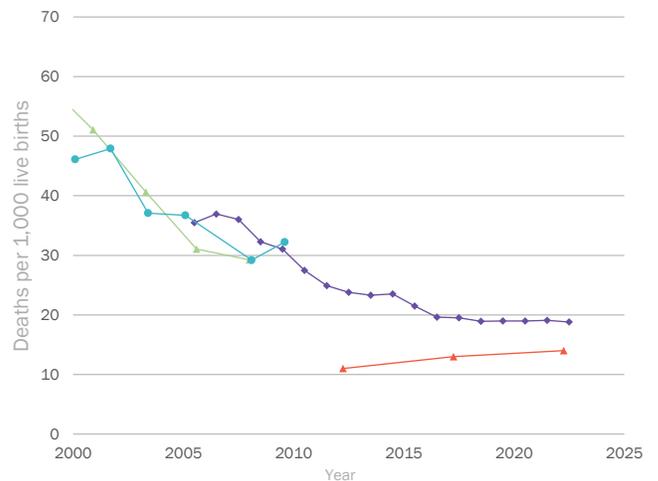
Region	Neonatal mortality: SDG 3.2.2	Under-5 mortality: SDG 3.2.1
National	5	14
COROZAL	- **	27
ORANGE WALK	- **	4
BELIZE NORTH	- **	6
BELIZE SOUTH	- **	20
CAYO	(0)*	0
STANN CREEK	- **	24
TOLEDO	(11)*	38

Neonatal mortality and under-5 mortality rates (deaths per 1,000 live births) for the five-year period preceding the survey, by region

\* Values in parentheses indicate findings based on 25-49 unweighted cases

\*\* Values for Corozal, Orange Walk, Belize North, Belize South, and Stann Creek are not shown as they are based on less than 25 unweighted cases

## Trends in under-5 mortality rates



VR submitted to WHO/UN IGME 2024 (purple diamonds)  
Census 2010 (Indirect) (blue circles)  
MICS 2011 (Indirect) (green triangles)  
MICS 2024 (Direct) (red triangles)

The source data used in the above graph are taken from the final reports of MICS 2024. Data from Census 2010, MICS 2011, and vital registration statistics submitted to WHO/UN IGME in 2024 was downloaded from the UN IGME web portal.

Child mortality source data are published on [www.childmortality.org](http://www.childmortality.org), the web portal of the United Nations Inter-agency Group for Child Mortality Estimation (UN IGME). UN IGME data points may differ from the published estimates of a survey, census, or vital registration system since UN IGME recalculates estimates using smaller intervals, longer reference periods and/or calendar years (if data are available). The published UN IGME estimates (the trendline) are not included in this chart as new estimates will be computed based on the findings of MICS 2024.

The Belize Multiple Indicator Cluster Survey (MICS) was carried out in 2023 - 2025 by the Statistical Institute of Belize (SIB) as part of the global MICS programme. Technical support was provided by the United Nations Children's Fund (UNICEF). UNICEF and the Government of Belize and the SIB provided financial support.

The objective of this snapshot is to disseminate selected findings from the Belize MICS7, 2024 related to Child Mortality. Data from this snapshot can be found in tables CS.1, CS.2, and CS.3 in the Survey Findings Report.

Further statistical snapshots and the Survey Findings Report for this and other surveys are available on [mics.unicef.org/surveys](http://mics.unicef.org/surveys).