WORLD OBESITY

Mozambique

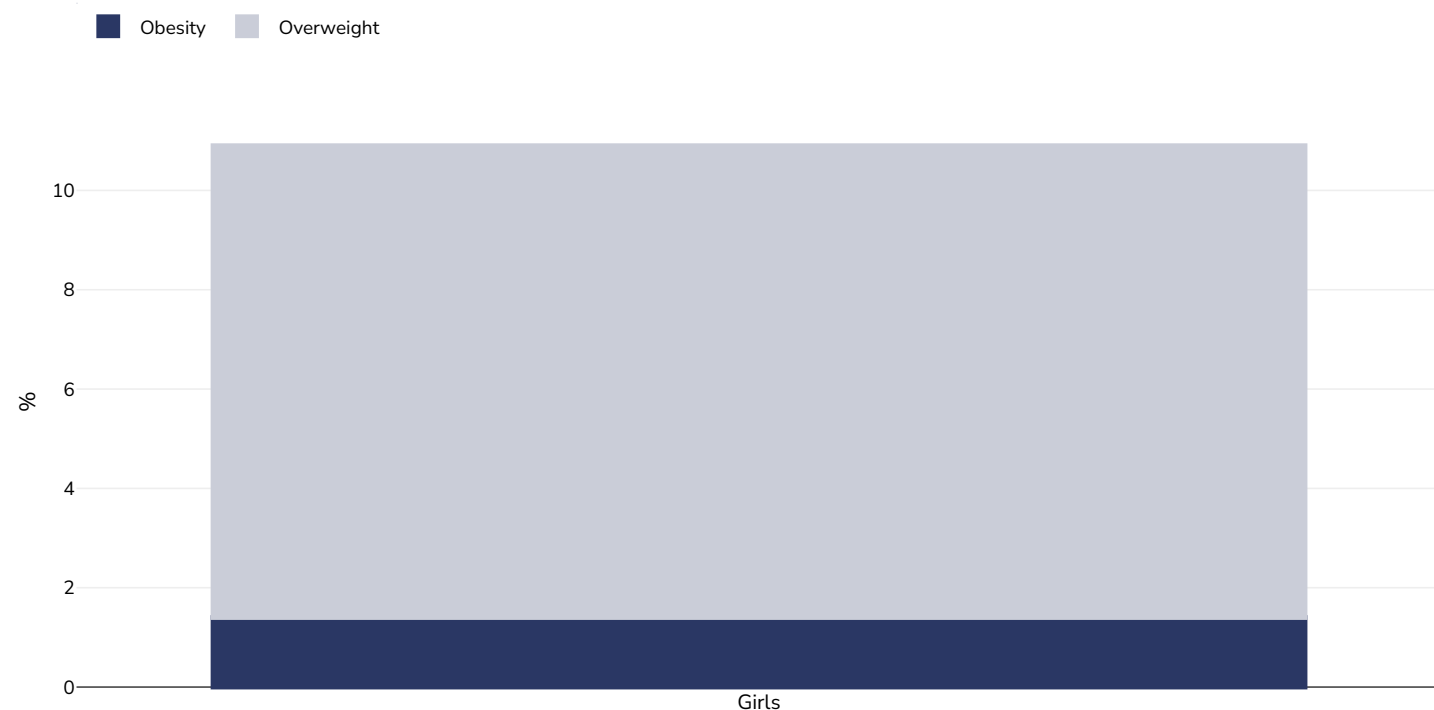## Country report card - children

This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity for children, including adolescents (aged 5 to 18 years). Where available, data on common and relevant obesity drivers and comorbidities are also presented.

*View the latest version of this report on the Global Obesity Observatory at
https://data.worldobesity.org/country/mozambique-147/.*

Contents

Obesity prevalence

Girls, 2022-2023

■ Obesity   ■ Overweight

Survey type:	Measured
Age:	15-19
Sample size:	1235
Area covered:	National
References:	Instituto Nacional de Estatística (INE) e ICF. 2024. Inquérito Demográfico e de Saúde em Moçambique 2022–23. Maputo, Moçambique e Rockville, Maryland, EUA: INE e ICF.
Definitions:	BMI for age: between +1 SD and +2 SD is overweight and greater than +2 SD is obesity
Cutoffs:	WHO 2007

Overweight/obesity by education

Girls, 2022-2023

■ Obesity　■ Overweight

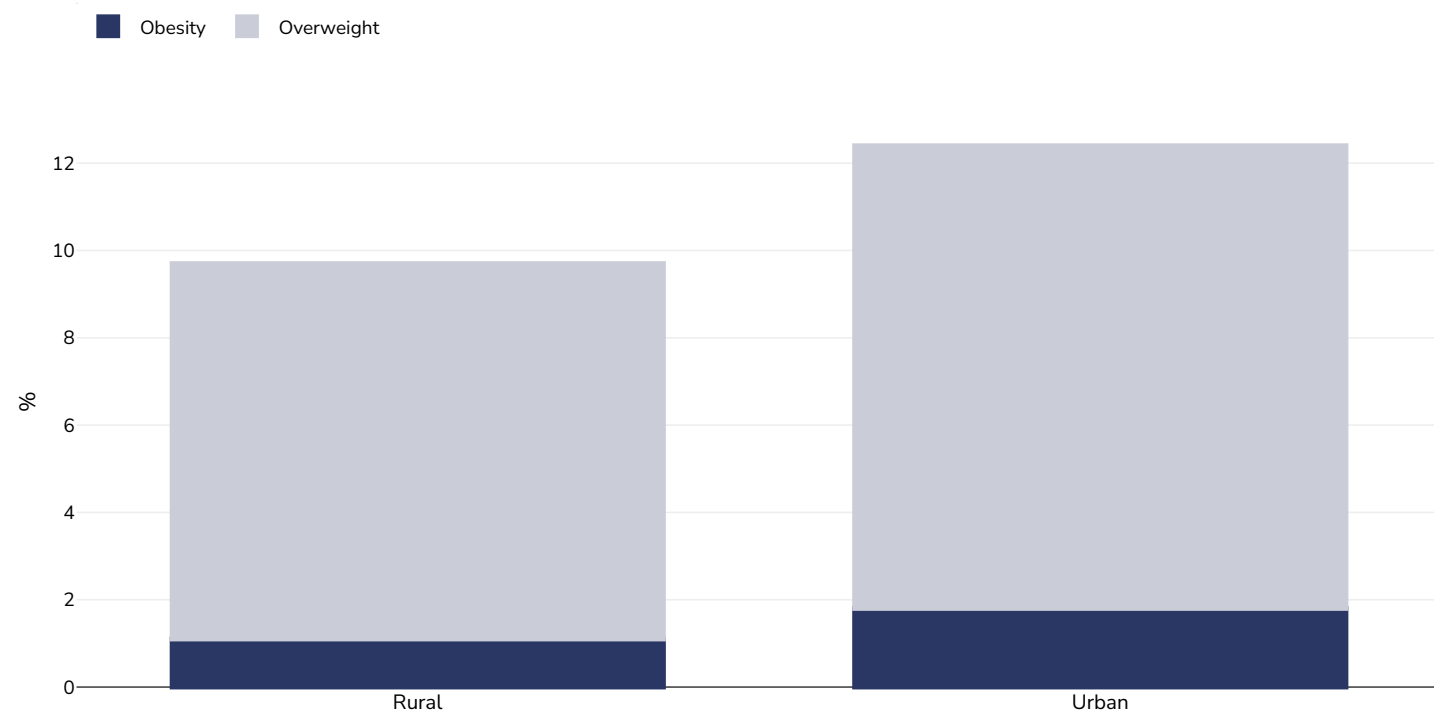|	
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Area covered:	National
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Overweight/obesity by region

Girls, 2022-2023

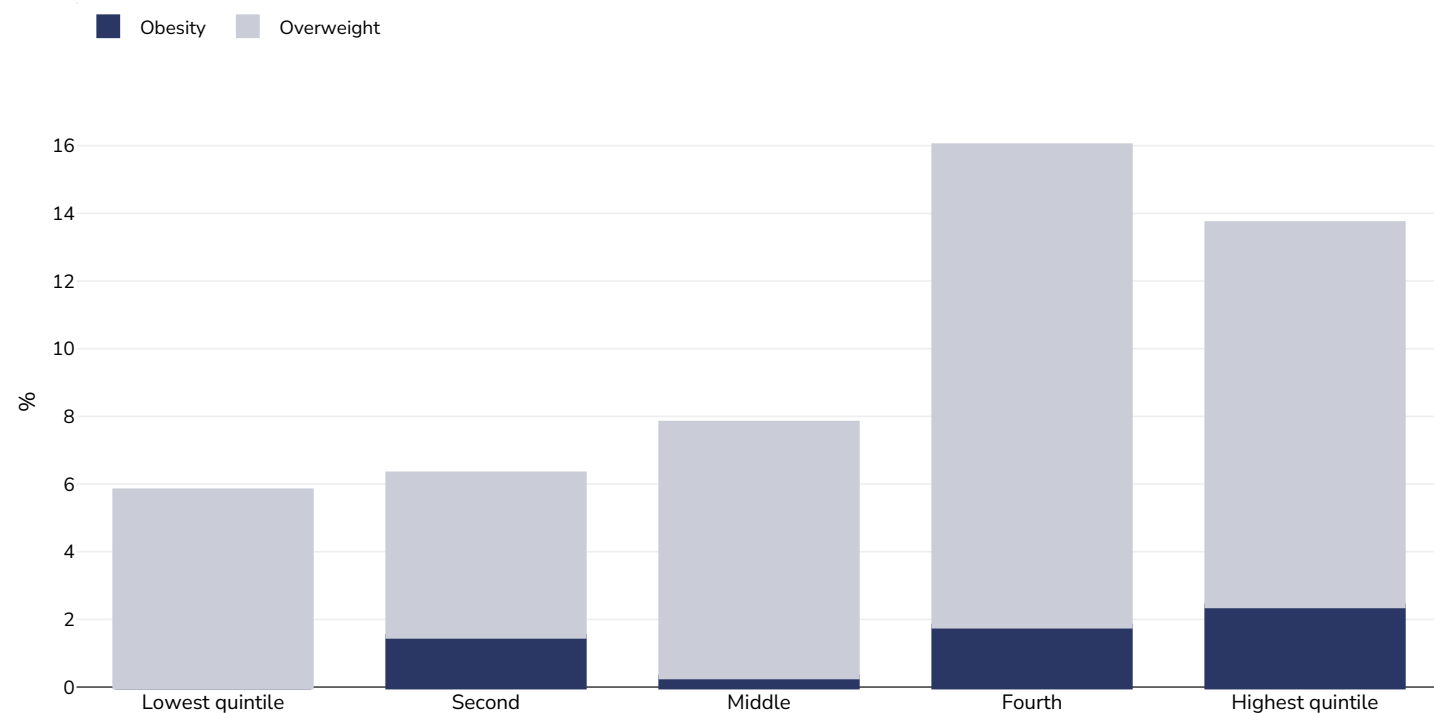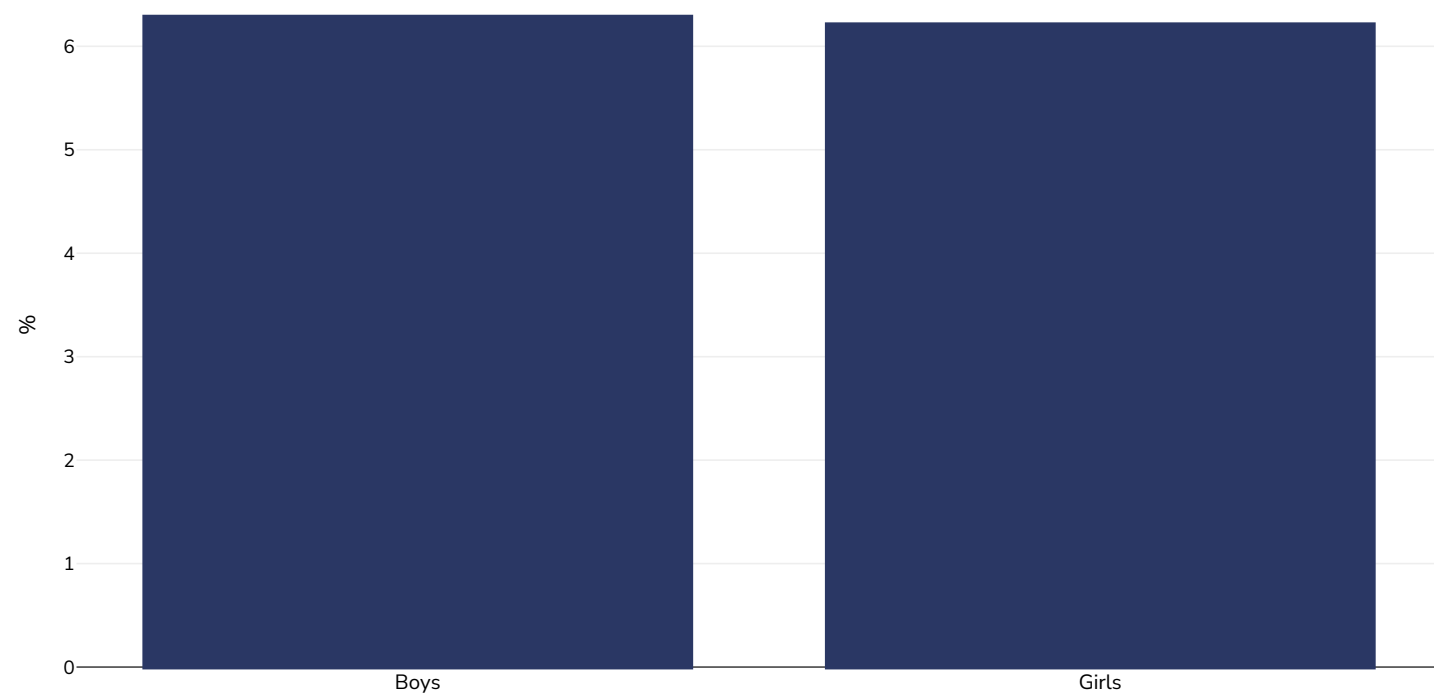|	
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Cutoffs:	WHO 2007

Overweight/obesity by socio-economic group

Girls, 2022-2023

■ Obesity   ■ Overweight

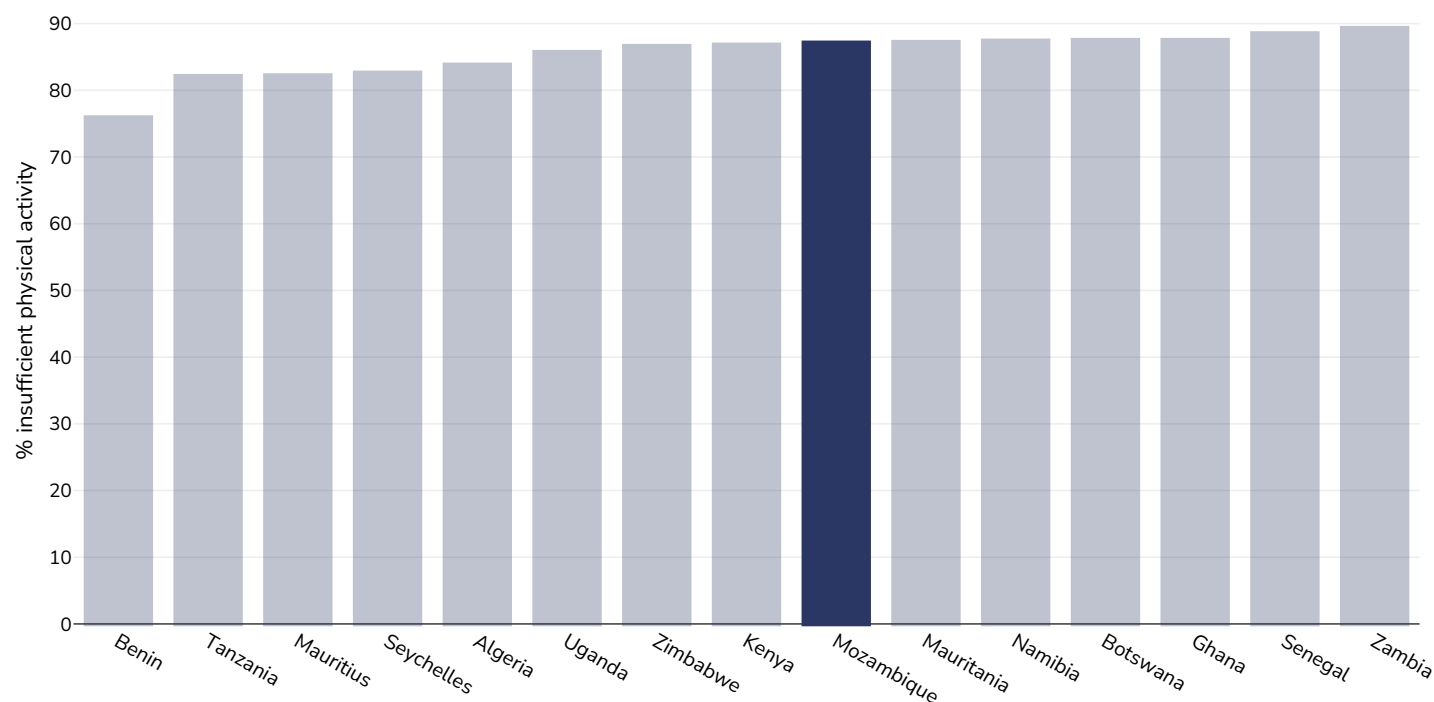| Survey type:	Measured
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Area covered:	National
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Definitions:	BMI for age: between +1 SD and +2 SD is overweight and greater than +2 SD is obesity
Cutoffs:	WHO 2007

Double burden of underweight & overweight

Children, 2022

Survey type:	Measured
Age:	5-19
References:	NCD Risk Factor Collaboration (NCD-RisC). Worldwide trends in underweight and obesity from 1990 to 2022: a pooled analysis of 3663 population representative studies with 222 million children, adolescents, and adults. Lancet 2024; published online Feb 29. https://doi.org/10.1016/S0140-6736(23)02750-2.
Notes:	Age standardised estimates
Definitions:	Combined prevalence of BMI < -2SD and BMI > 2SD (double burden of thinness and obesity)
Cutoffs:	BMI < -2SD and BMI > 2SD

Insufficient physical activity

Children, 2016
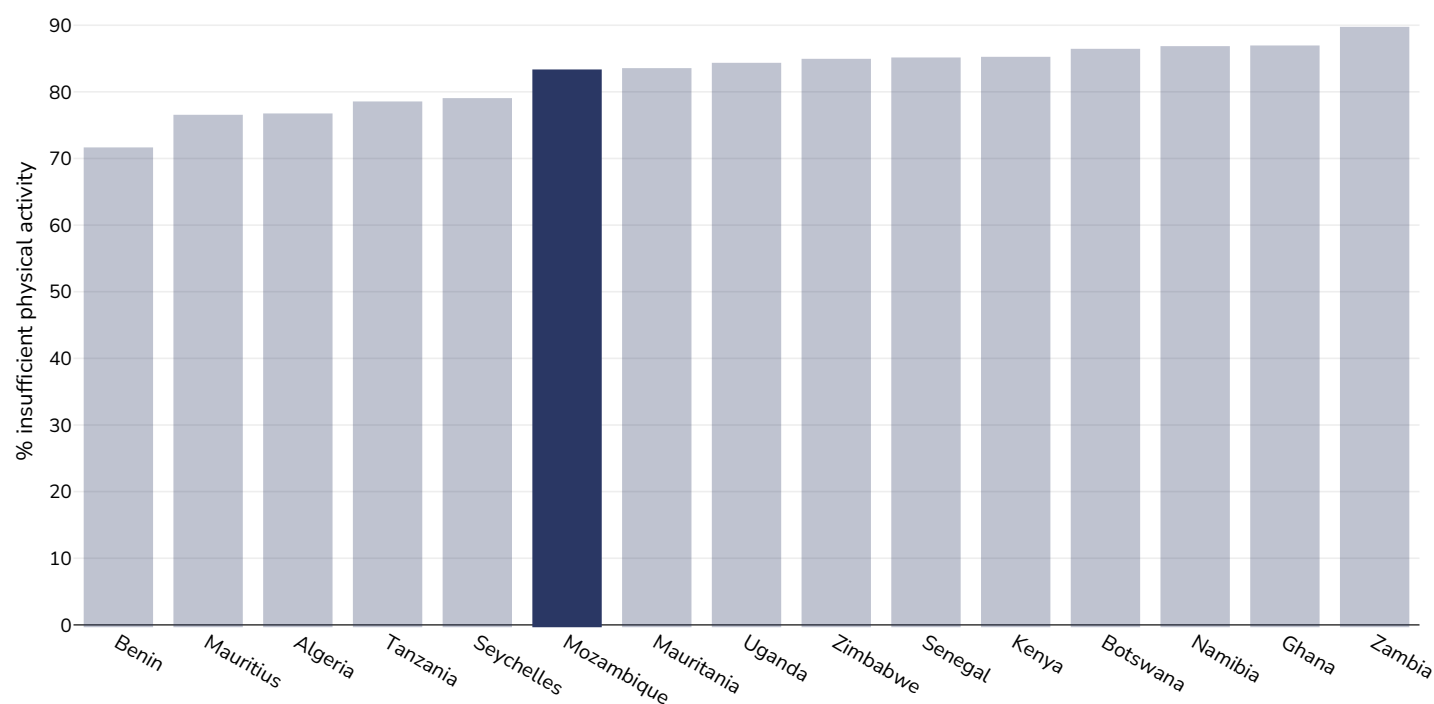

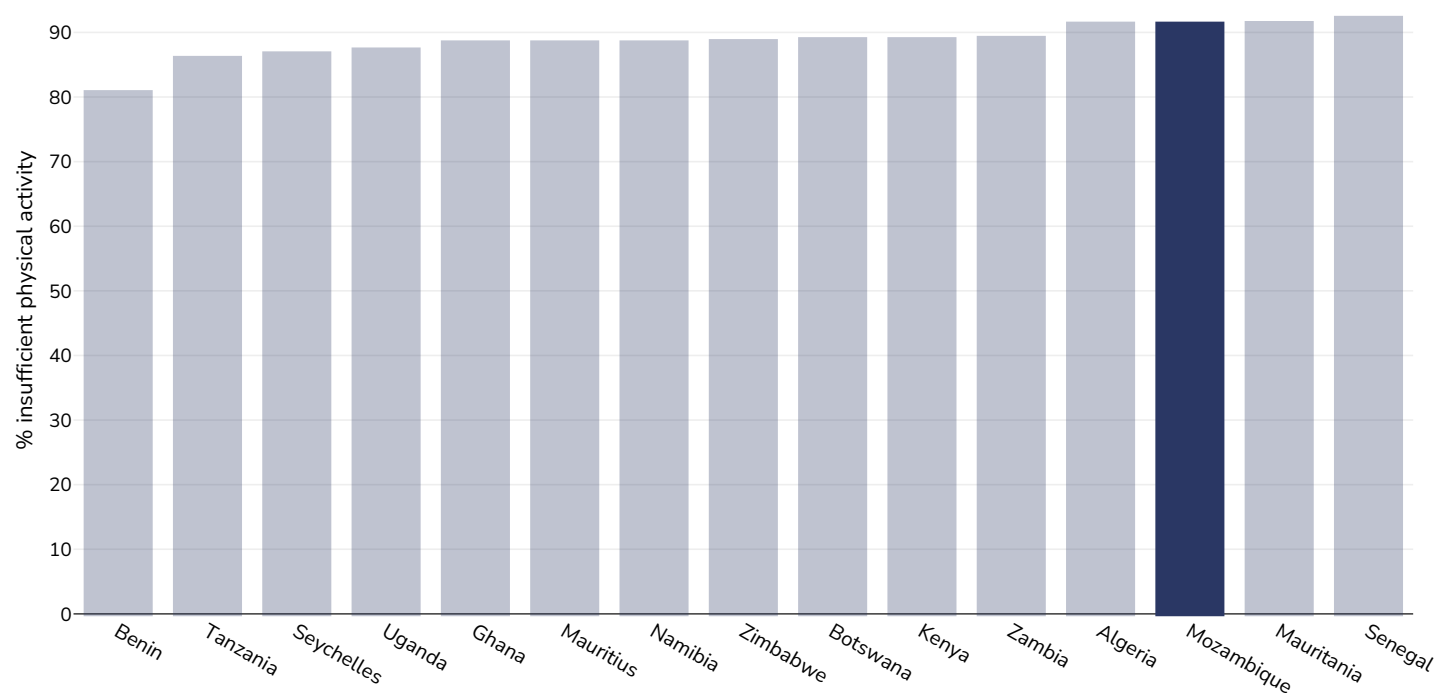| Survey type:	Self-reported
Age:	11-17
References:	Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)
Notes:	% of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.
Definitions:	% Adolescents insufficiently active (age standardised estimate)

Boys, 2016

Survey type:	Self-reported
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Average daily frequency of carbonated soft drink consumption
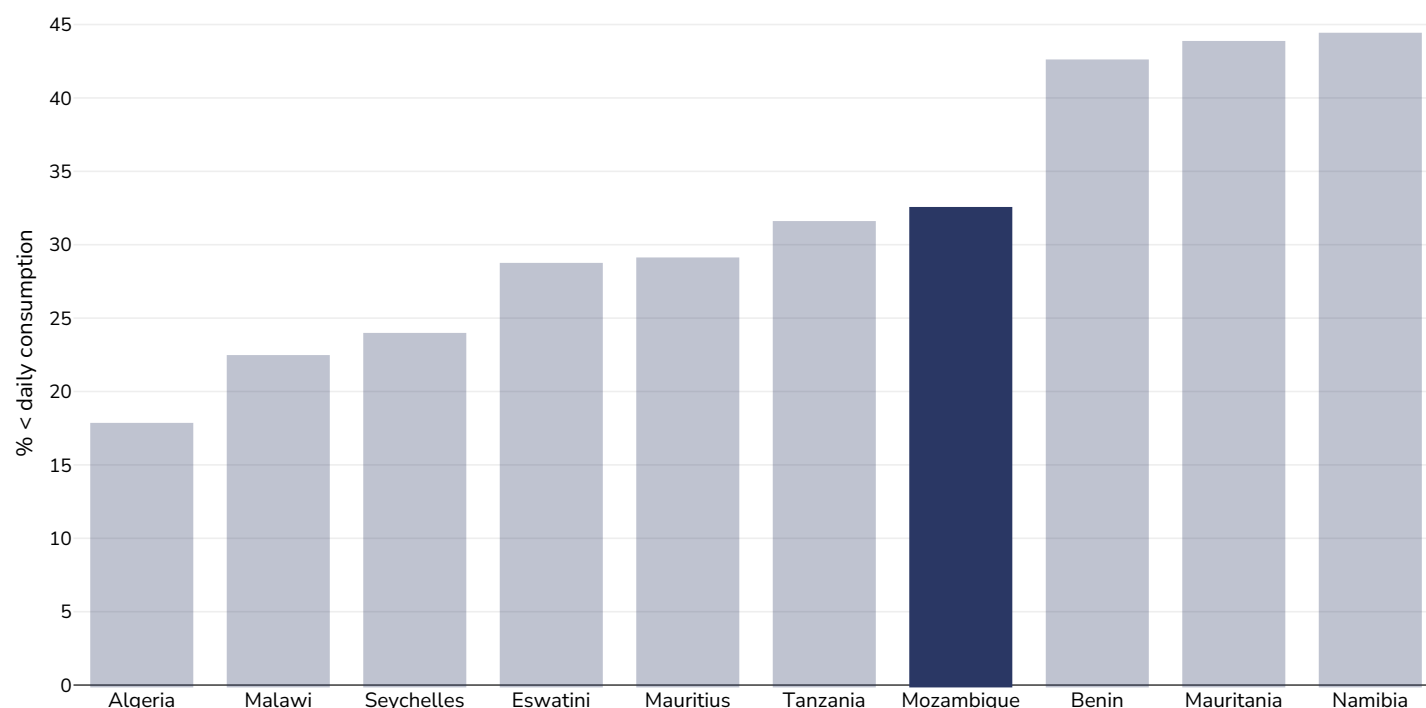
Children, 2009-2015
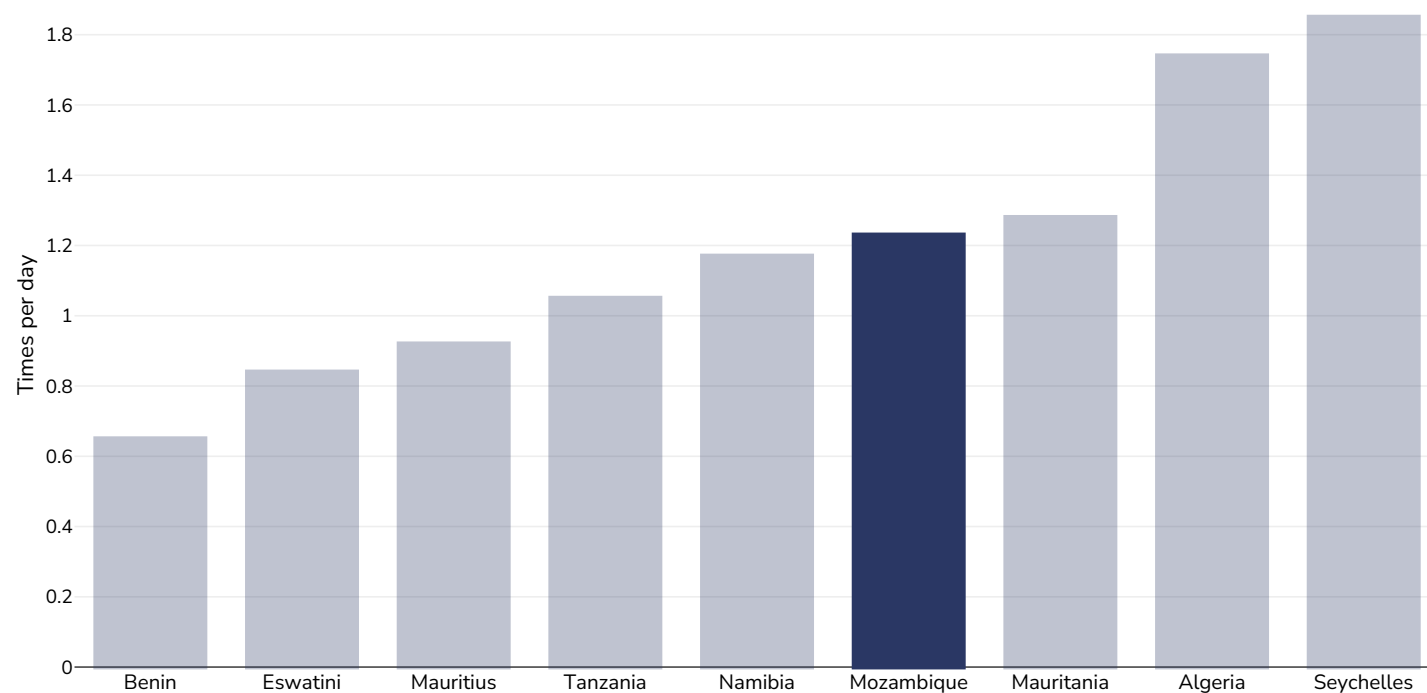
Survey type:	Measured
Age:	12-17
References:	Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard http://www.foodsystemsdashboard.org/food-system

Prevalence of less than daily fruit consumption

Children, 2009-2015

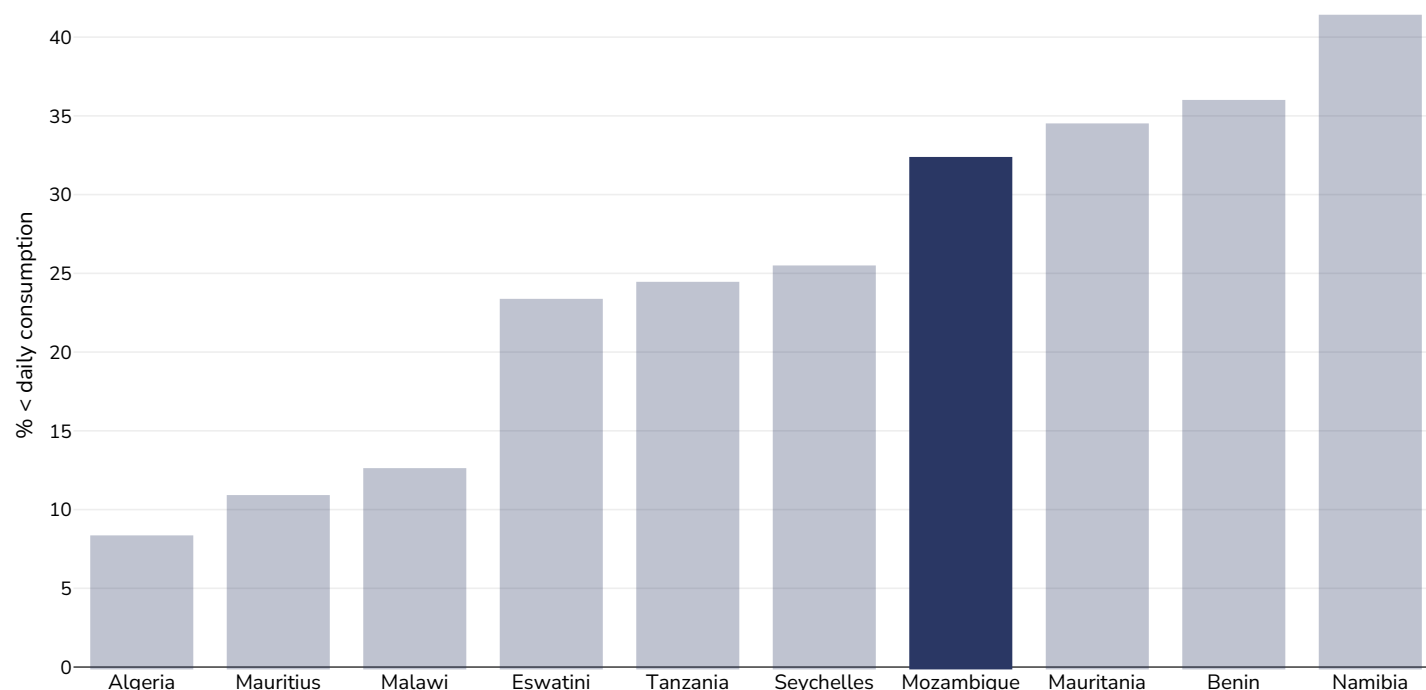| Survey type:	Measured
Age:	12-17
References:	Global School-based Student Health Surveys. Beal et al (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. https://doi.org/10.1177/0379572119848287. Sourced from Food Systems Dashboard http://www.foodsystemsdashboard.org/food-system
Definitions:	Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)

Prevalence of less than daily vegetable consumption

Children, 2009-2015

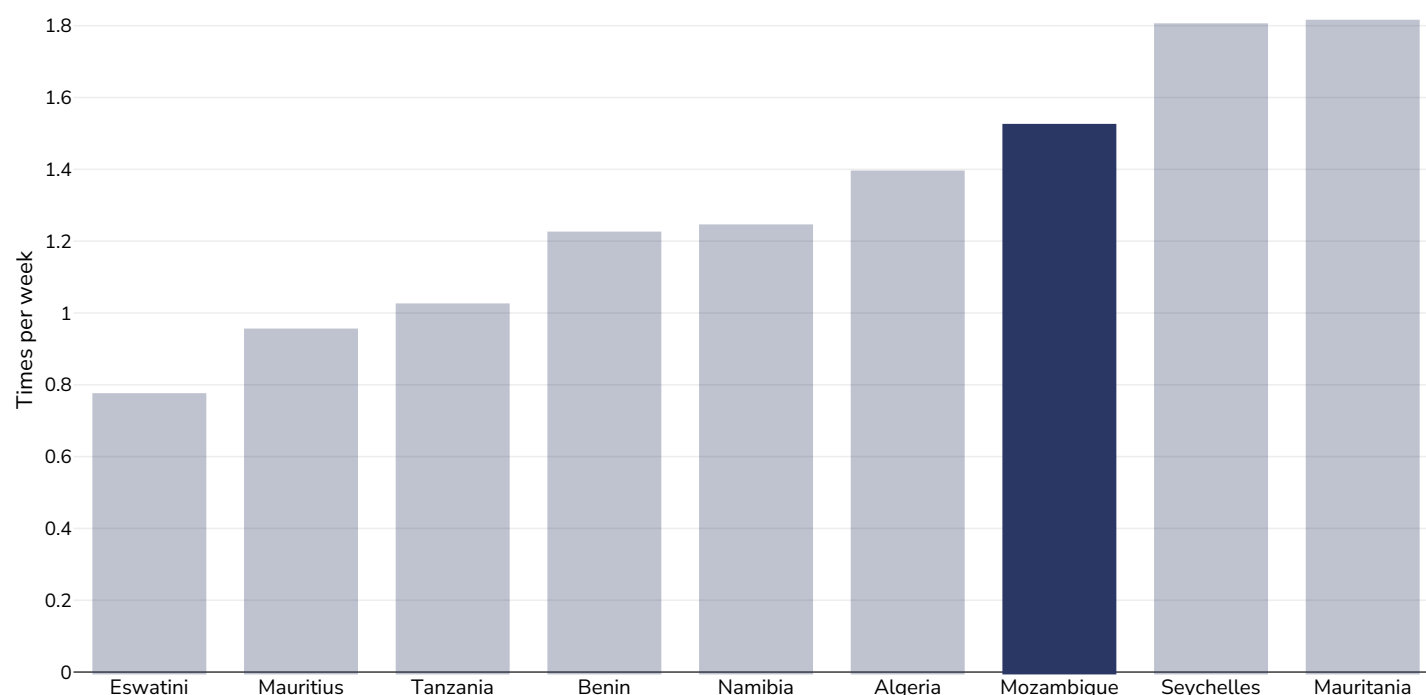| Survey type:	Measured
Age:	12-17
References:	Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard http://www.foodsystemsdashboard.org/food-system
Definitions:	Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)

Average weekly frequency of fast food consumption

Children, 2009-2015

| Age:	12-17

References: Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard http://www.foodsystemsdashboard.org/food-system

Mental health - depression disorders

Children, 2021
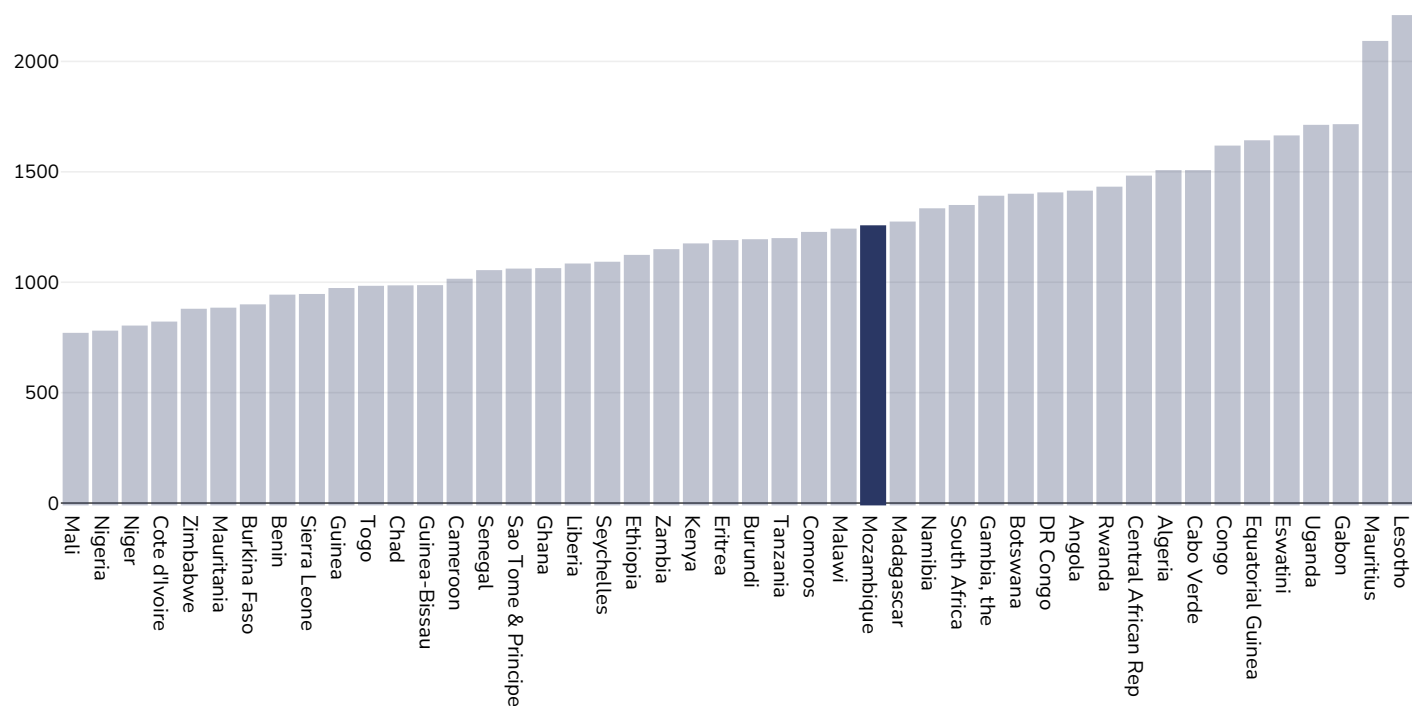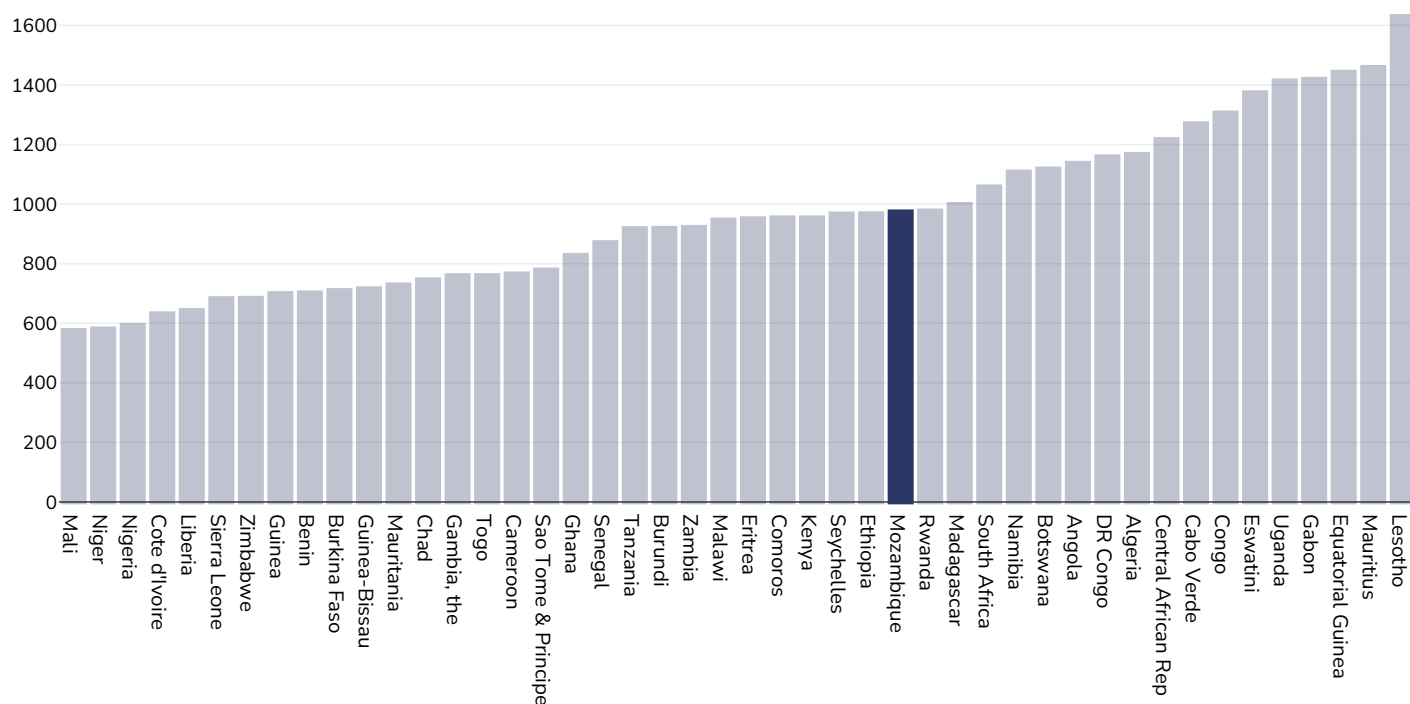

Area covered:	National

References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbd-compare. (Last accessed 23.04.25)

Definitions:	Number living with depressive disorder per 100,000 population (Under 20 years of age)

Boys, 2021

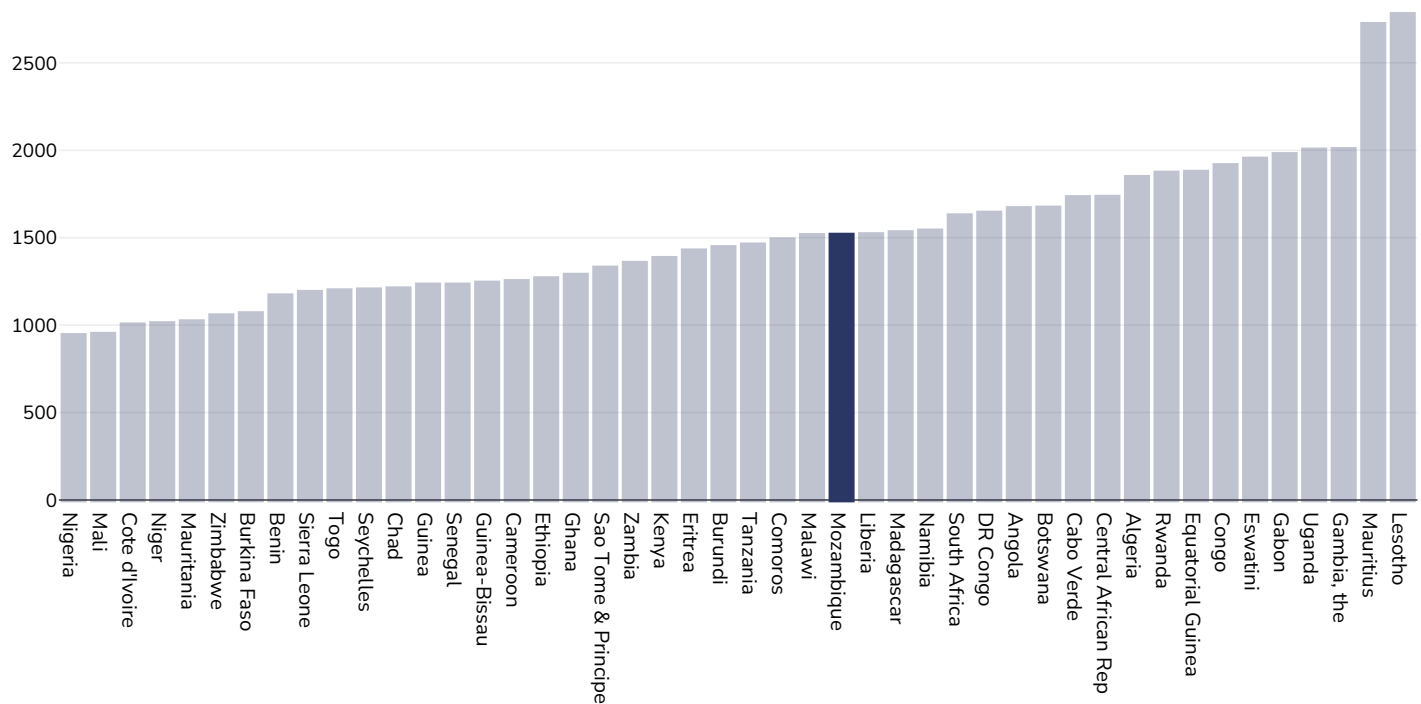| Area covered:	National
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Definitions:	Number living with depressive disorder per 100,000 population (Under 20 years of age)

Girls, 2021

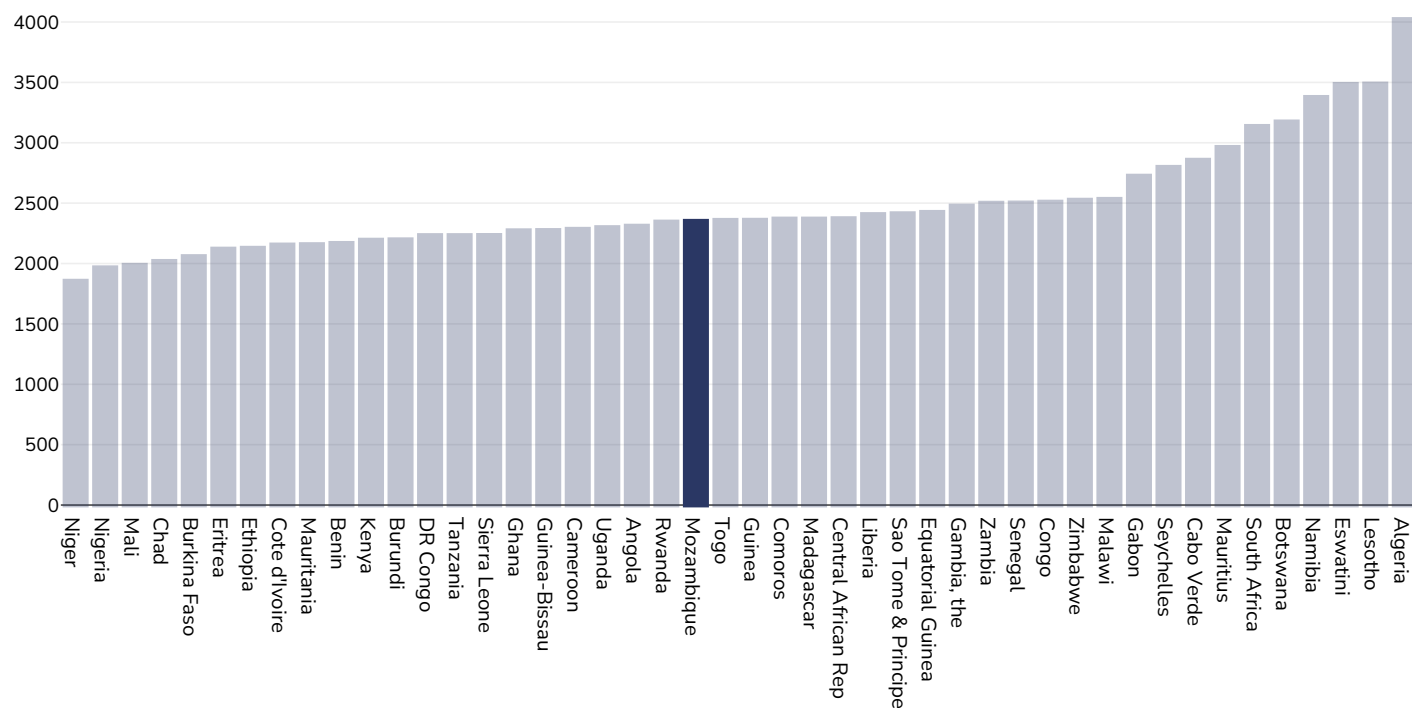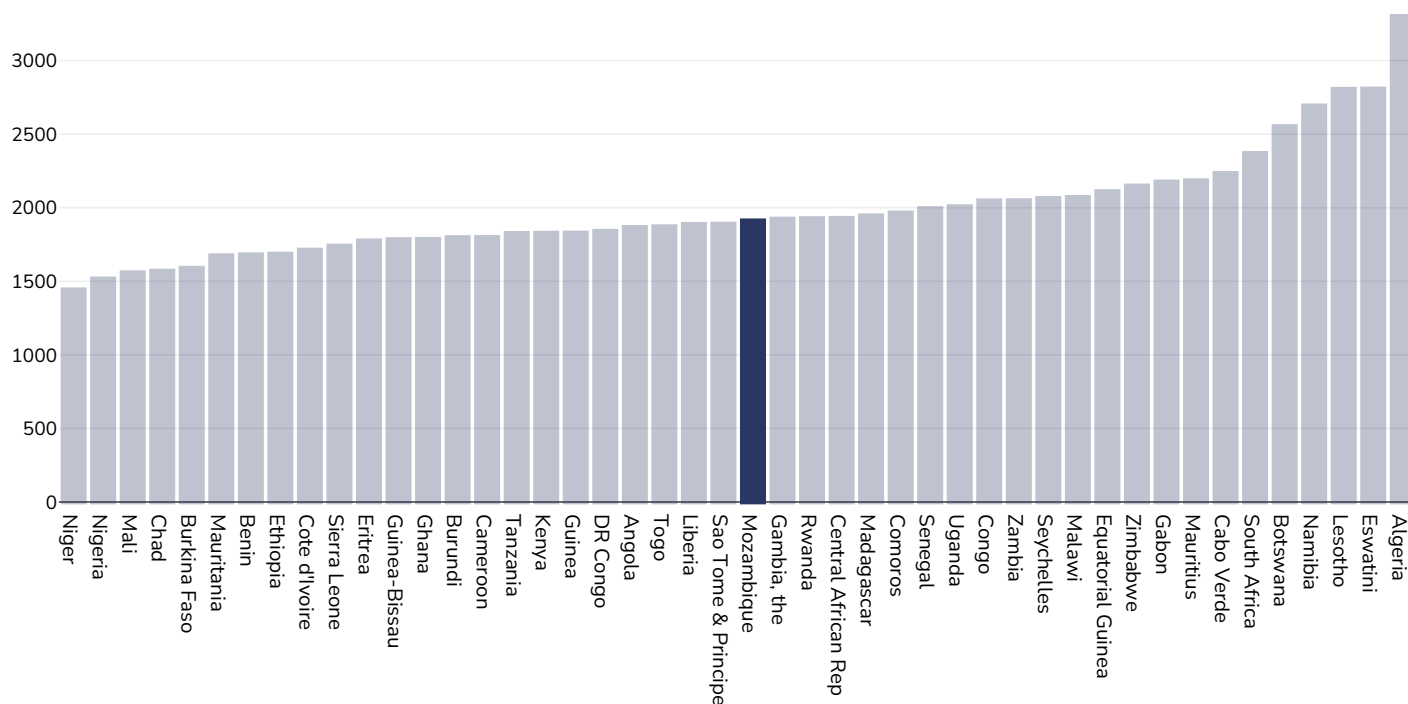| Area covered:	National
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Definitions:	Number living with depressive disorder per 100,000 population (Under 20 years of age)

Mental health - anxiety disorders
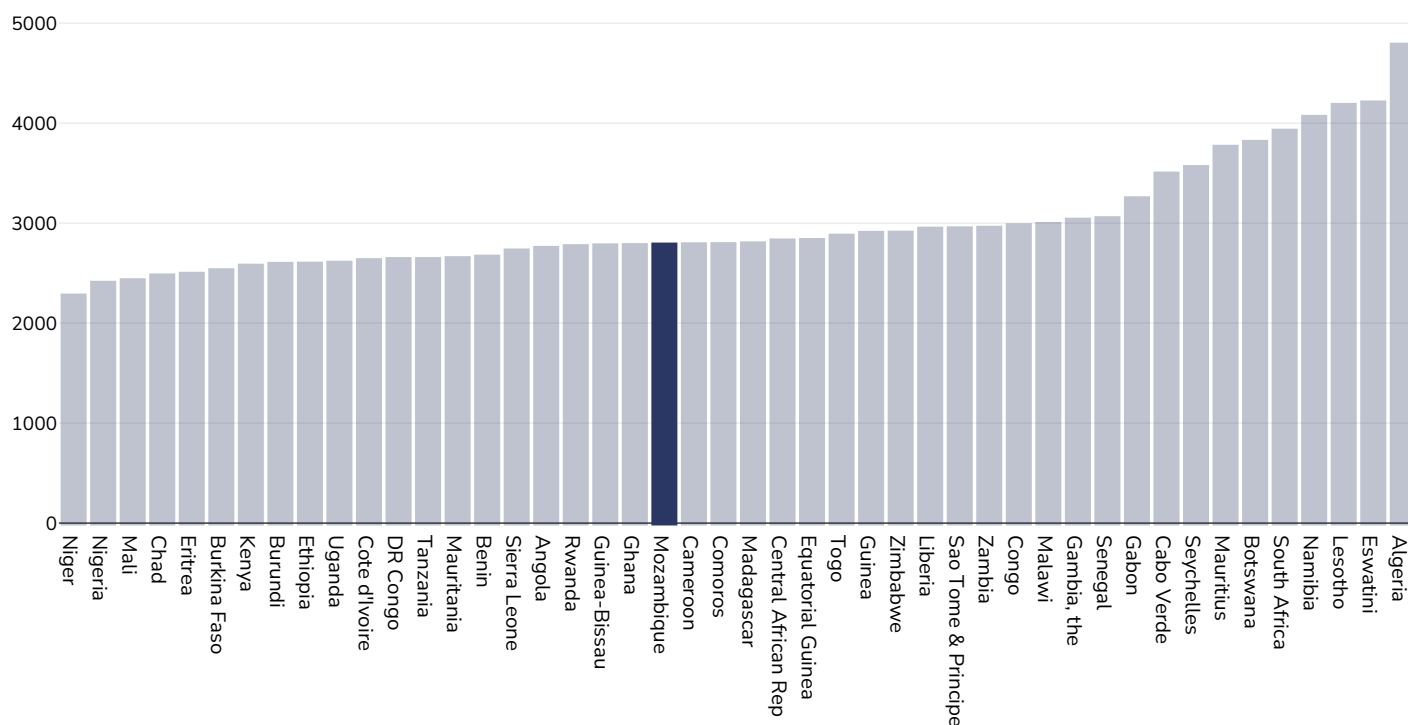
Children, 2021

References: Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbd-compare. (Last accessed 23.04.25)

Boys, 2021

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PDF created on August 22, 2025