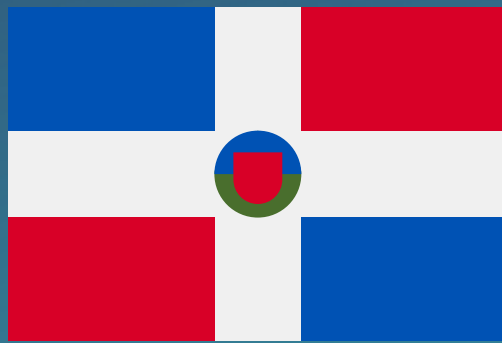




Dominican Republic



Country report card - children

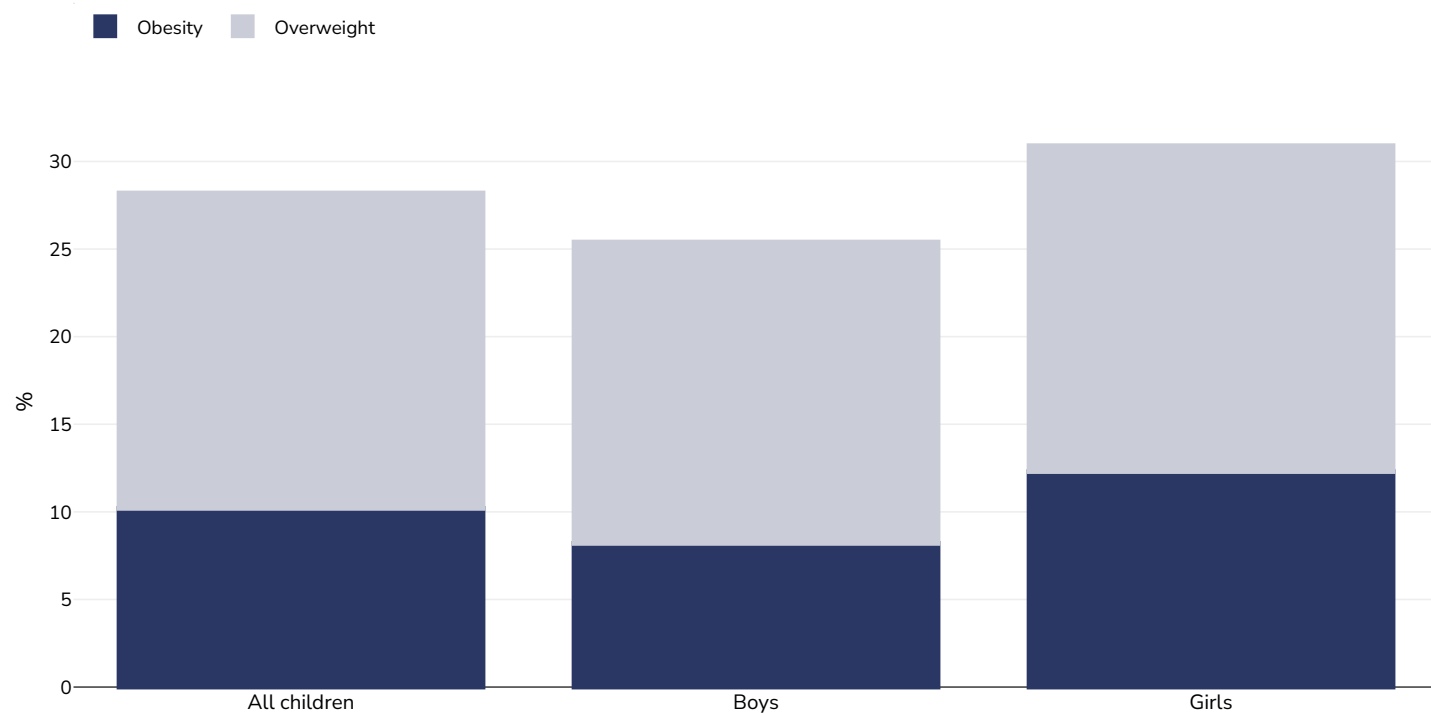
This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity for children, including adolescents (aged 5 to 18 years). Where available, data on common and relevant obesity drivers and comorbidities are also presented.

View the latest version of this report on the Global Obesity Observatory at <https://data.worldobesity.org/country/dominican-republic-58/>.

Contents	Page
Obesity prevalence	3
Overweight/obesity by education	4
Overweight/obesity by region	5
Overweight/obesity by socio-economic group	6
Double burden of underweight & overweight	7
Mental health - depression disorders	8
Mental health - anxiety disorders	11

Obesity prevalence

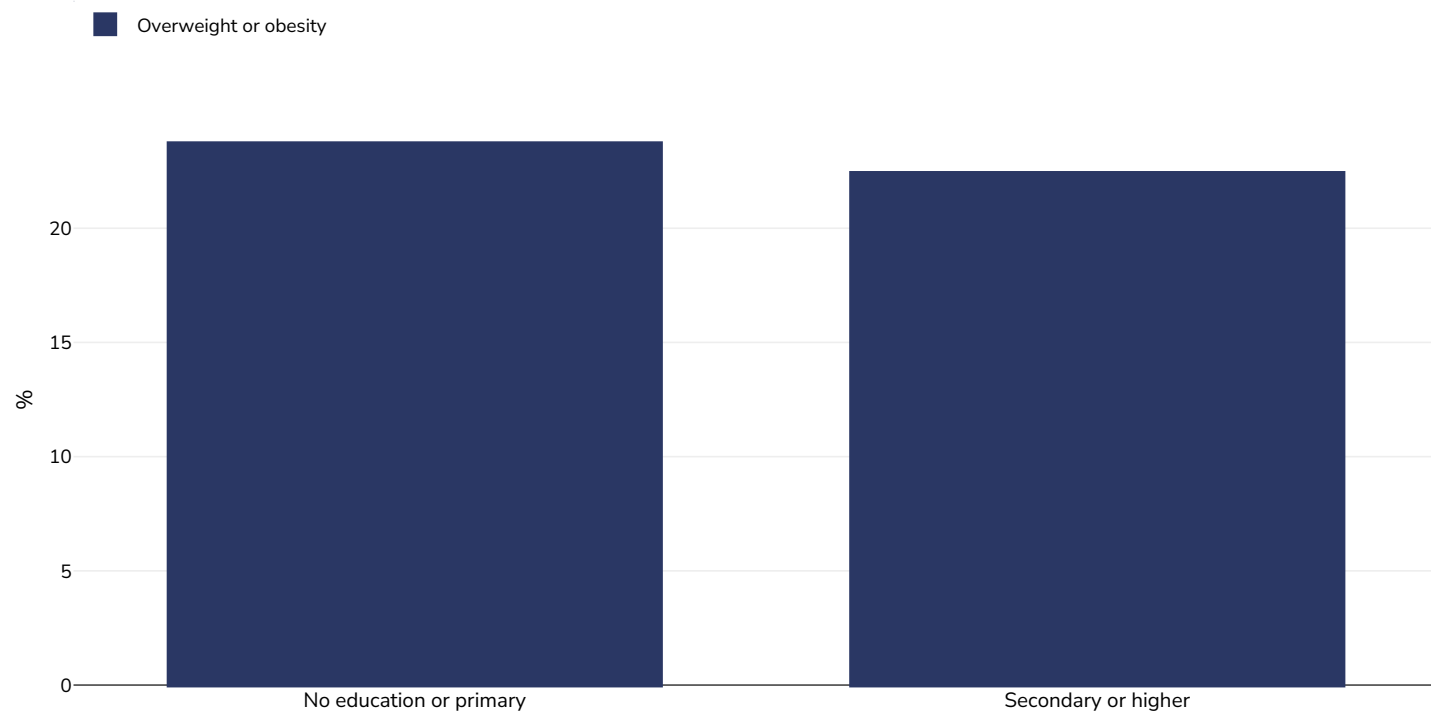
Children, 2016



Survey type:	Self-reported
Age:	13-17
Sample size:	1481
Area covered:	National
References:	Global School-based Student Health Survey (GSHS), Factsheet available at https://www.who.int/ncds/surveillance/gshs/Dominican_Republic_2016_GSHS_FS.pdf?ua=1 (last accessed 06.11.20)
Cutoffs:	WHO

Overweight/obesity by education

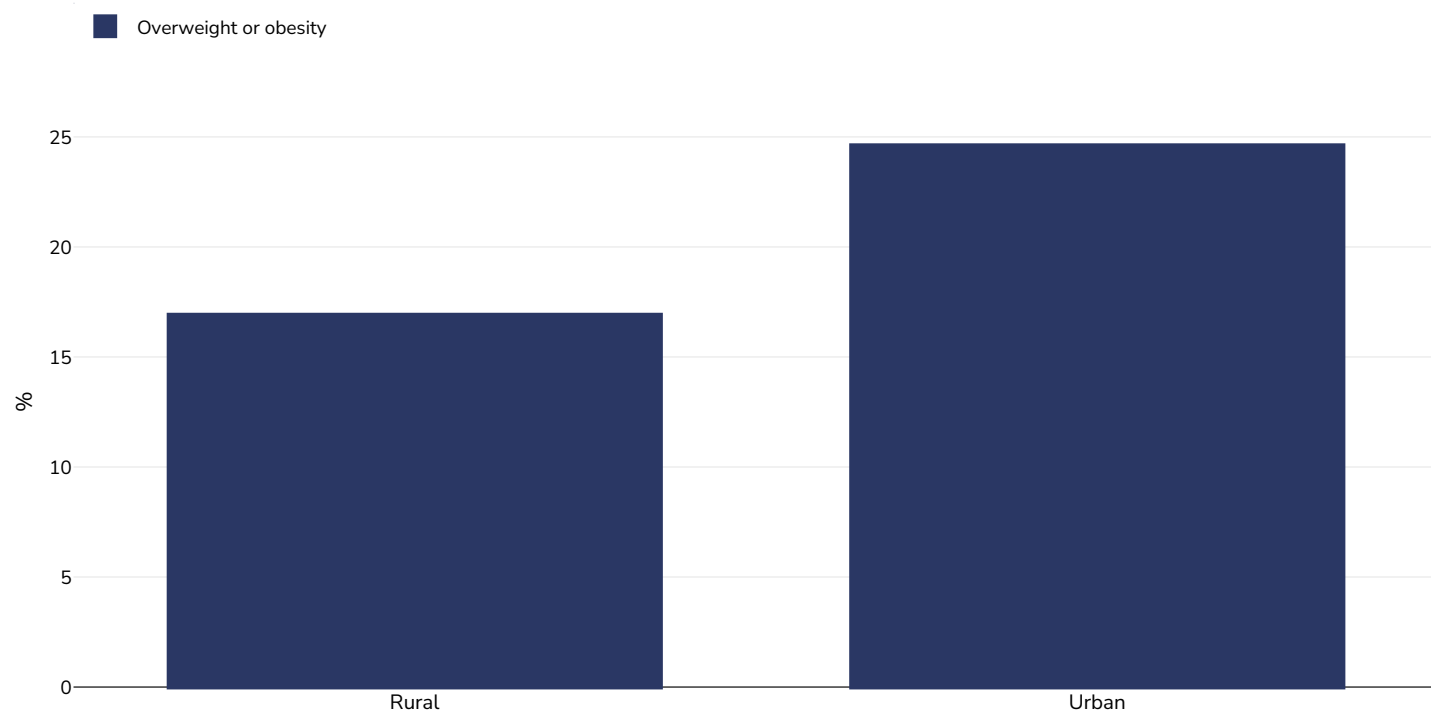
Girls, 2013



Survey type:	Measured
Age:	15-19
Sample size:	1295
Area covered:	National
References:	Benedict, Rukundo K., Allison Schmale, and Sorrel Namaste. 2018. Adolescent Nutrition 2000-2017: DHS Data on Adolescents Age 15-19. DHS Comparative Report No. 47. Rockville, Maryland, USA: ICF. Centro de Estudios Sociales y Demográficos - CESDEM/República Dominicana and ICF International, 2014. Encuesta Demográfica y de Salud 2013. Santo Domingo, República Dominicana: CESDEM/República Dominicana and ICF International. (In Spanish)
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 region

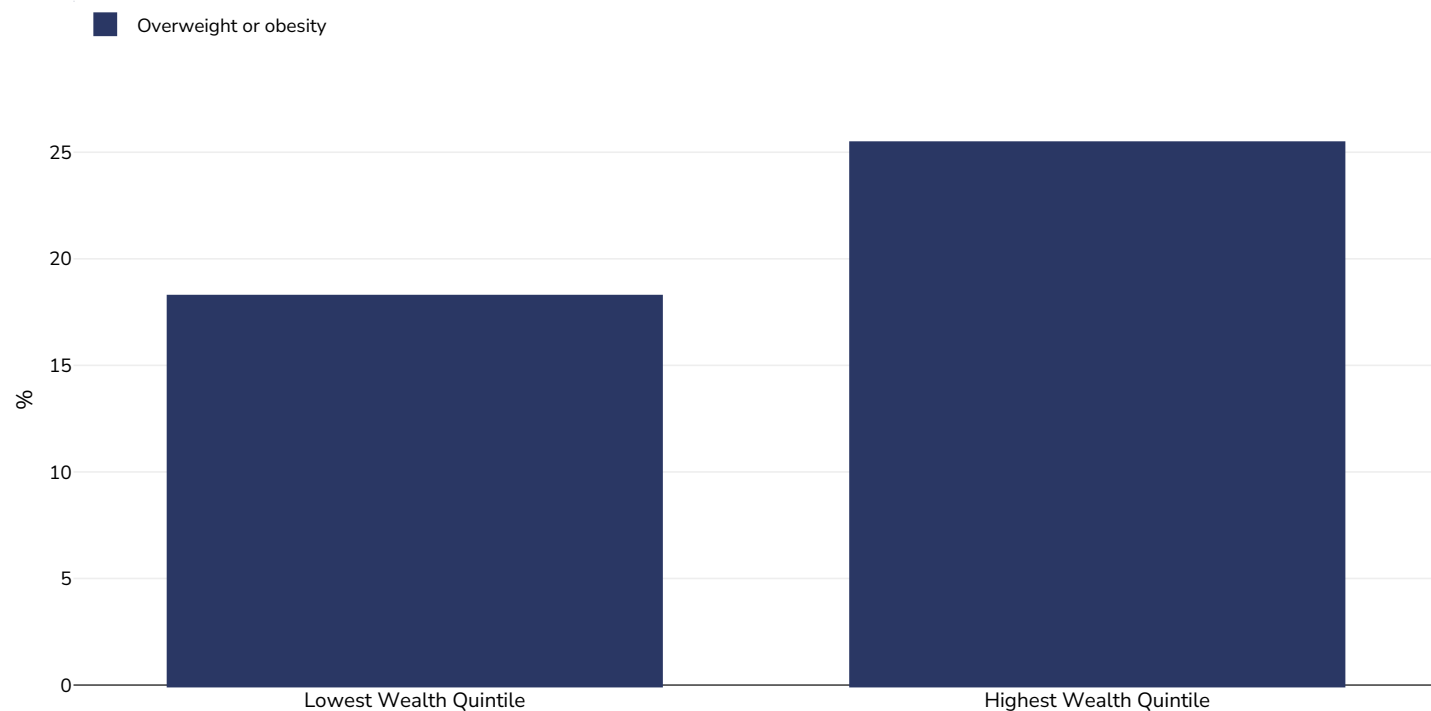
Girls, 2013



Survey type:	Measured
Age:	15-19
Sample size:	1295
Area covered:	National
References:	Benedict, Rukundo K., Allison Schmale, and Sorrel Namaste. 2018. Adolescent Nutrition 2000-2017: DHS Data on Adolescents Age 15-19. DHS Comparative Report No. 47. Rockville, Maryland, USA: ICF. Centro de Estudios Sociales y Demográficos - CESDEM/República Dominicana and ICF International, 2014. Encuesta Demográfica y de Salud 2013. Santo Domingo, República Dominicana: CESDEM/República Dominicana and ICF International. (In Spanish)
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 socio-economic group

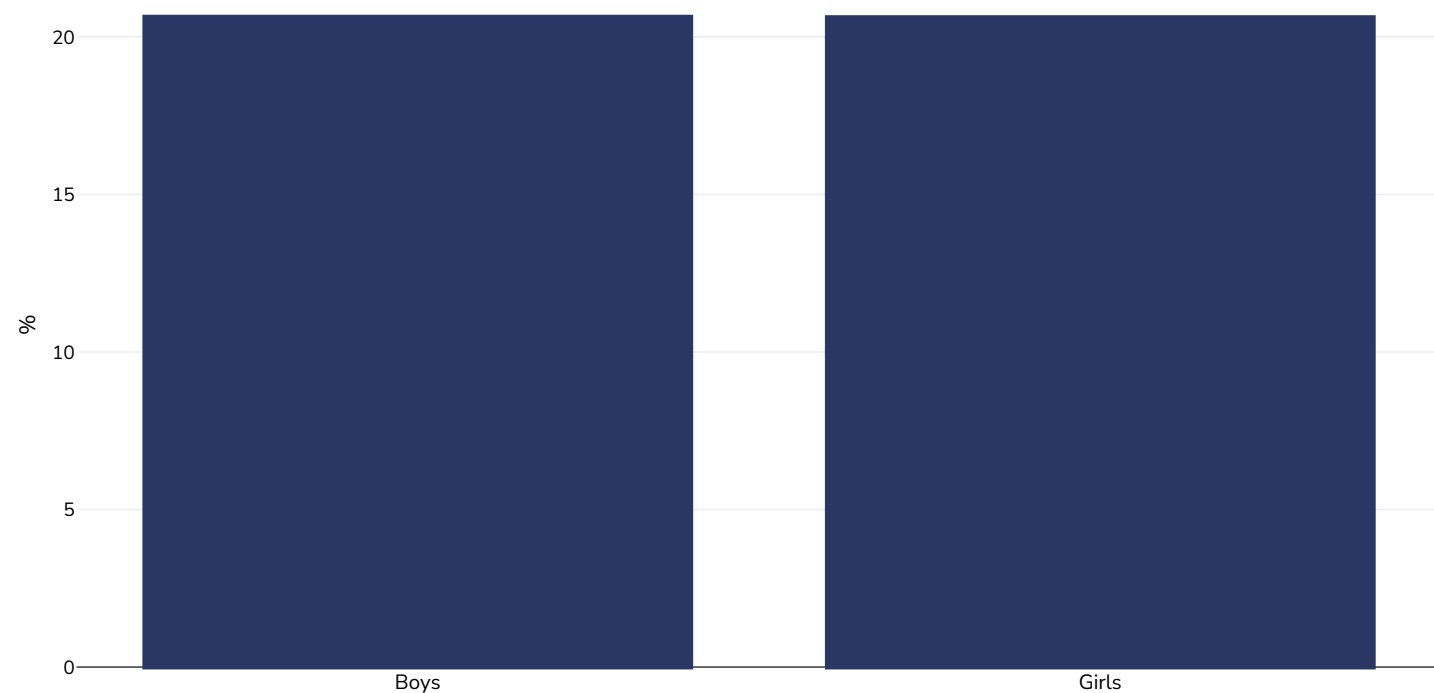
Girls, 2013



Survey type:	Measured
Age:	15-19
Sample size:	1295
Area covered:	National
References:	Benedict, Rukundo K., Allison Schmale, and Sorrel Namaste. 2018. Adolescent Nutrition 2000-2017: DHS Data on Adolescents Age 15-19. DHS Comparative Report No. 47. Rockville, Maryland, USA: ICF. Centro de Estudios Sociales y Demográficos - CESDEM/República Dominicana and ICF International, 2014. Encuesta Demográfica y de Salud 2013. Santo Domingo, República Dominicana: CESDEM/República Dominicana and ICF International. (In Spanish)
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

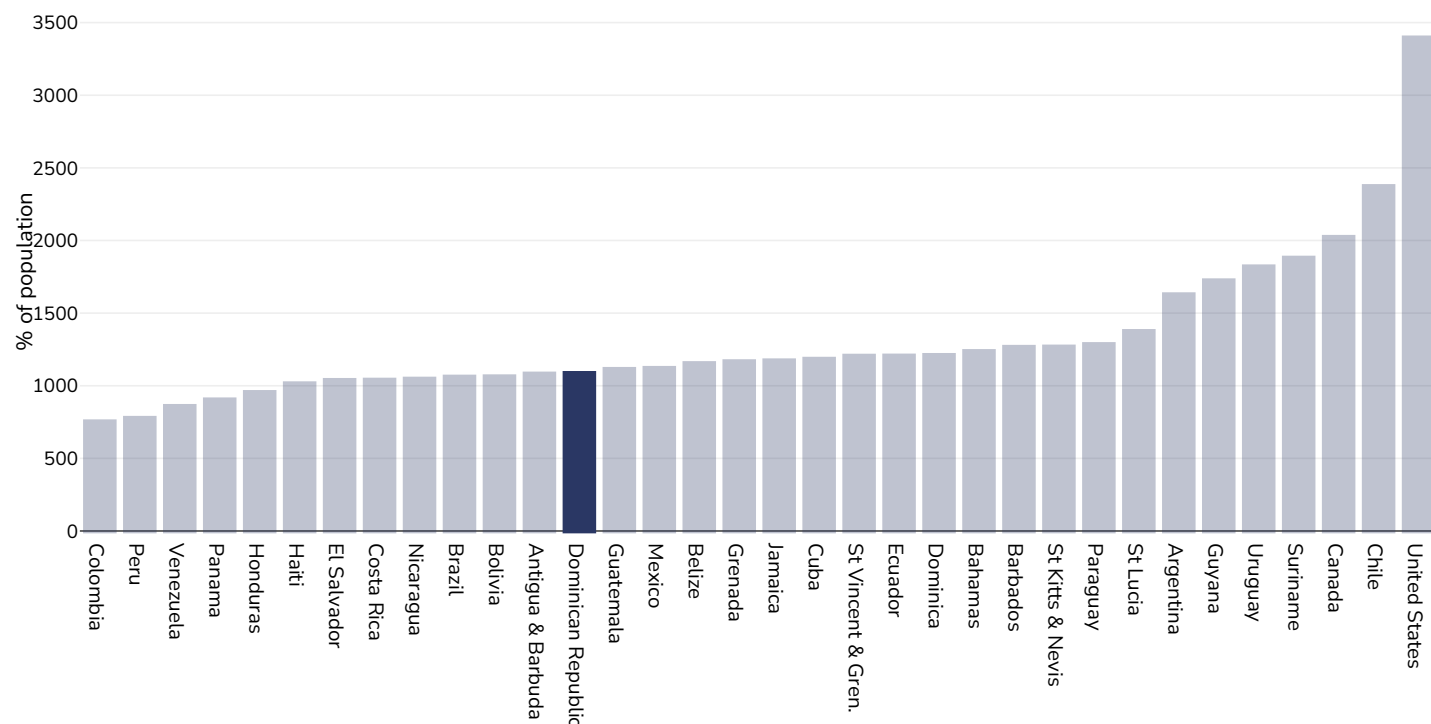
Children, 2022



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

Mental health - depression disorders

Children, 2021



Area covered:

National

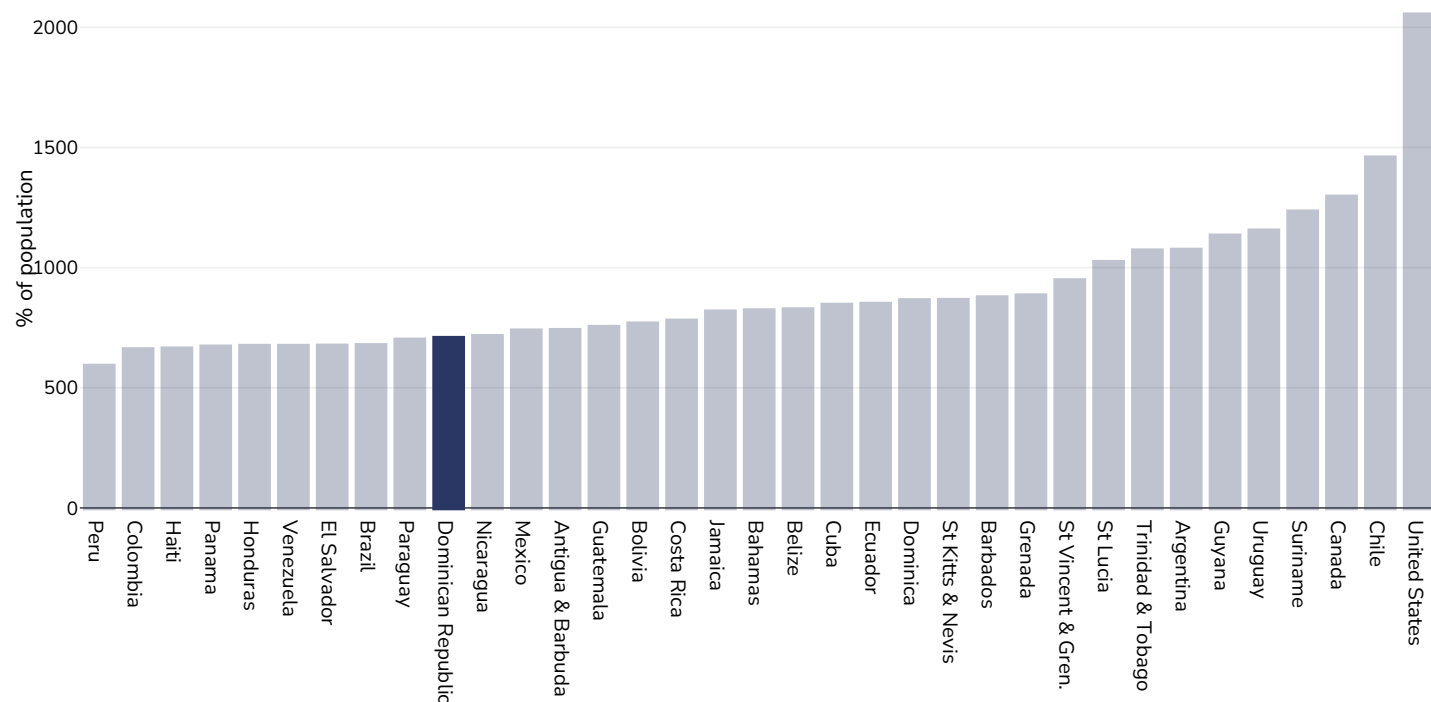
References:

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

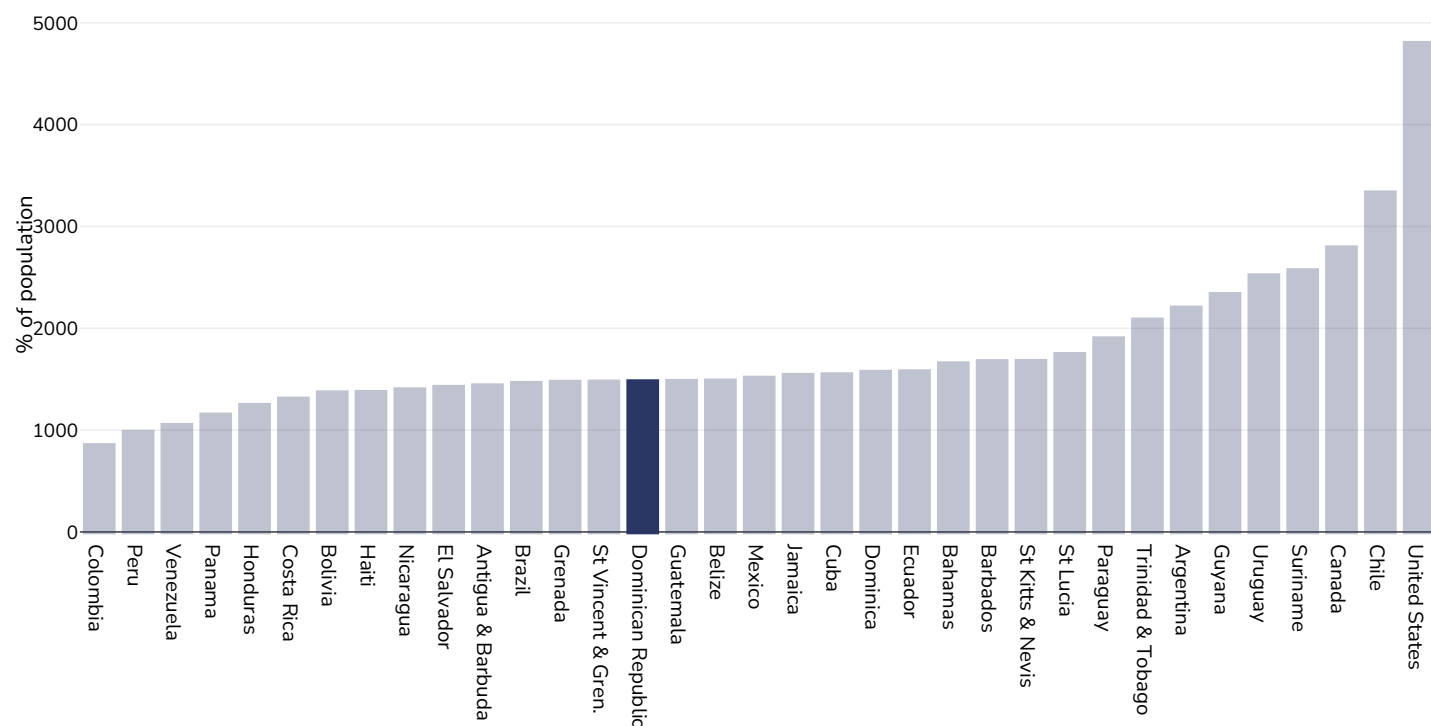
References:

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)

Girls, 2021



Area covered:

National

References:

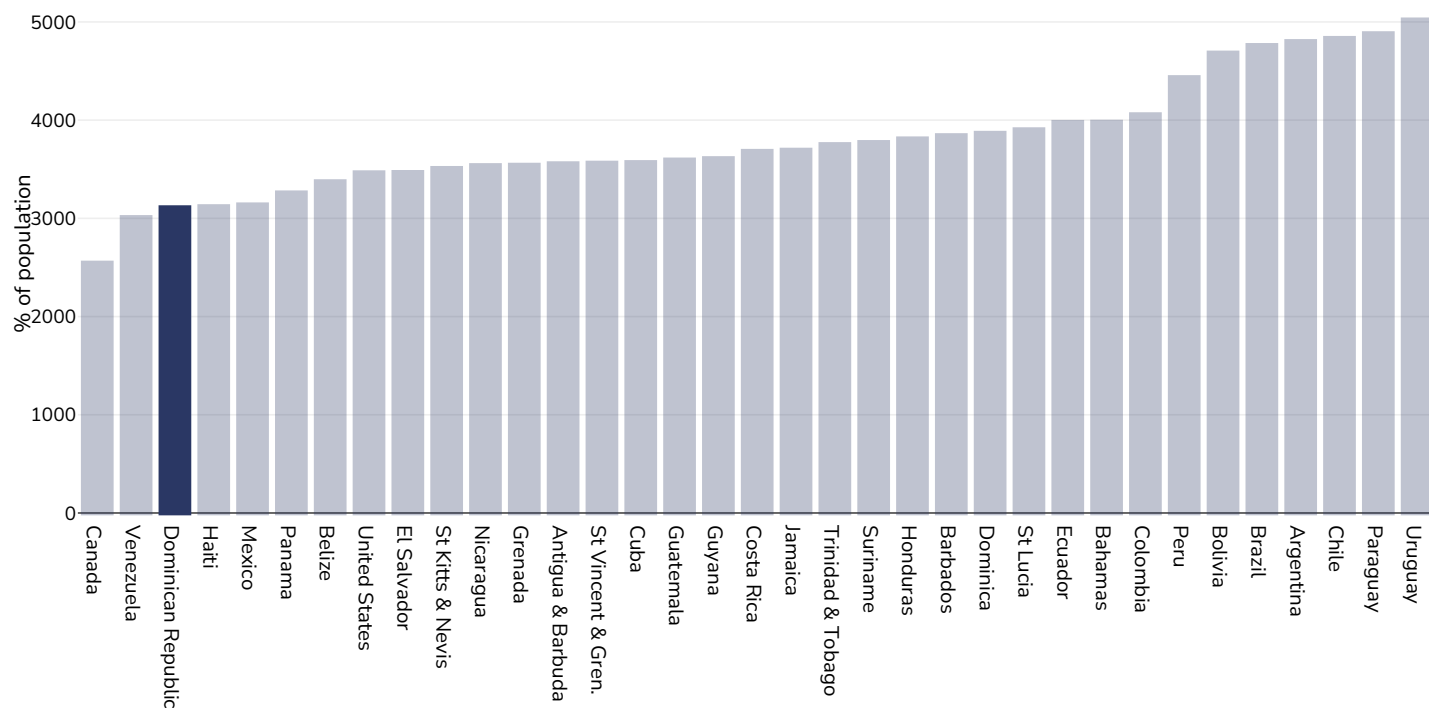
Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <http://vizhub.healthdata.org/gbd-compare>. (Last accessed 23.04.25)

Definitions:

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

Mental health - anxiety disorders

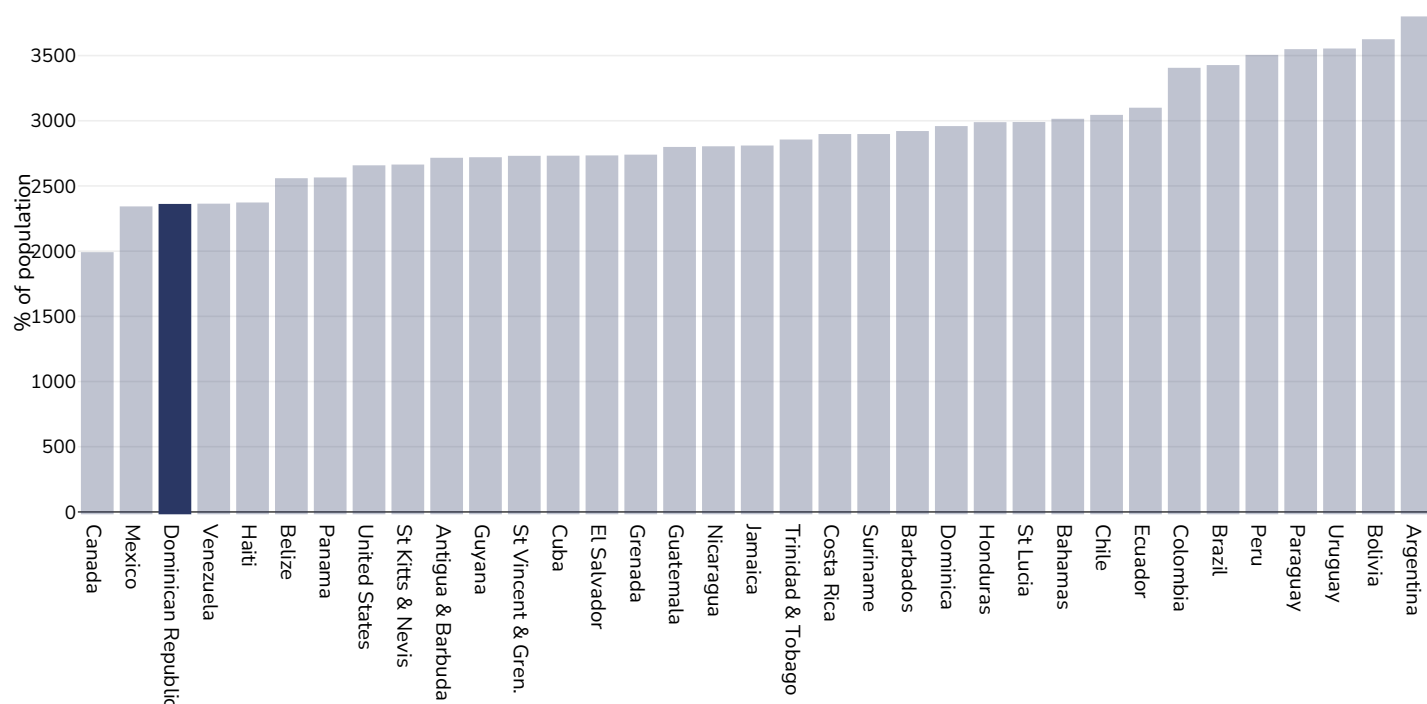
Children, 2021



References:

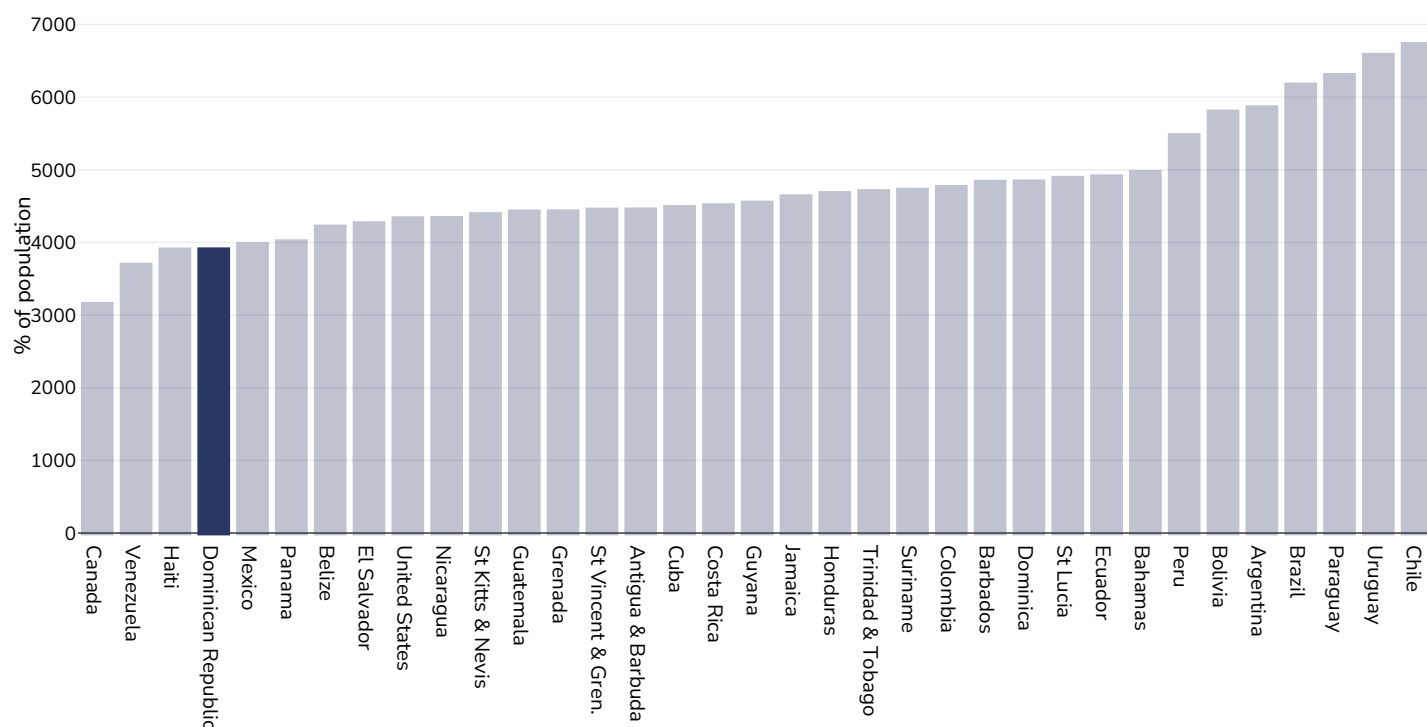
Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <http://vizhub.healthdata.org/gbd-compare>. (Last accessed 23.04.25)

Boys, 2021



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)

Girls, 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)

PDF created on June 17, 2025