

# **SUICIDE MORTALITY IN THE AMERICAS**

## REGIONAL REPORT 2015-2019

**PAHO**



Pan American  
Health  
Organization



World Health  
Organization  
REGIONAL OFFICE FOR THE  
Americas



# **SUICIDE MORTALITY IN THE AMERICAS**

## **REGIONAL REPORT 2015–2019**

Washington , D.C., 2021

**PAHO**



Pan American  
Health  
Organization



World Health  
Organization  
REGIONAL OFFICE FOR THE Americas

Suicide Mortality in the Americas – Regional Report 2015-2019

© Pan American Health Organization, 2021

ISBN: 978-92-75-12475-8 (print)

ISBN: 978-92-75-12476-5 (pdf)

Some rights reserved. This work is available under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 IGO license (CC BY-NC-SA 3.0 IGO; <https://creativecommons.org/licenses/by-nc-sa/3.0/igo>).



Under the terms of this license, this work may be copied, redistributed, and adapted for non-commercial purposes, provided the new work is issued using the same or equivalent Creative Commons license and it is appropriately cited, as indicated below. In any use of this work, there should be no suggestion that the Pan American Health Organization (PAHO) endorses any specific organization, product, or service. Use of the PAHO logo is not permitted.

**Adaptations:** If this work is adapted, the following disclaimer should be added along with the suggested citation: "This is an adaptation of an original work by the Pan American Health Organization (PAHO). Views and opinions expressed in the adaptation are the sole responsibility of the author(s) of the adaptation and are not endorsed by PAHO."

**Translation:** If this work is translated, the following disclaimer should be added along with the suggested citation: "This translation was not created by the Pan American Health Organization (PAHO). PAHO is not responsible for the content or accuracy of this translation."

**Suggested citation.** Suicide Mortality in the Americas – Regional Report 2015-2019. Washington, D.C.: Pan American Health Organization; 2021. License: CC BY-NC-SA 3.0 IGO. <https://doi.org/10.37774/9789275124765>

**Cataloguing-in-Publication (CIP) data.** CIP data are available at <http://iris.paho.org>.

**Sales, rights, and licensing.** To purchase PAHO publications, contact [sales@paho.org](mailto:sales@paho.org). To submit requests for commercial use and queries on rights and licensing, visit <http://www.paho.org/permissions>.

**Third-party materials.** If material that is attributed to a third party, such as tables, figures, or images, is reused from this work, it is the user's responsibility to determine whether permission is needed for that reuse and to obtain permission from the copyright holder. The risk of claims resulting from infringement of any third-party-owned material or component from this work rests solely with the user.

**General disclaimers.** The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of PAHO concerning the legal status of any country, territory, city, or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by PAHO in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

All reasonable precautions have been taken by PAHO to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall PAHO be liable for damages arising from its use.

NMH/MH/2021

# Contents

<b>Acknowledgments</b>	vi
<b>1. Background</b>	1
<b>2. Methodology</b>	2
Definitions	2
Data	2
Statistical Analysis	3
<b>3. Results</b>	4
Suicide Mortality Rate in the Region of the Americas and Subregions	4
Suicide Mortality Rate in the Region of the Americas by Country	7
Suicide Mortality Rate in the Region of the Americas by Sex	9
Suicide Mortality Rate in the Region of the Americas by Age Group	14
Suicide Method in the Region of the Americas	16
Years of Life Lost	20
<b>4. Summary of Findings</b>	22
<b>5. Conclusion</b>	23
<b>References</b>	25
<b>Annex</b>	26

# Figures

<b>Figure 1.</b> Average annual number of deaths by suicide in the Region of the Americas and subregions, 2015–2019	<b>5</b>
<b>Figure 2.</b> Age-standardized suicide mortality rates per 100,000 population (95% CI) in the Region of the Americas and subregions, 2019	<b>6</b>
<b>Figure 3.</b> Age-standardized suicide mortality rates per 100,000 population, both sexes, in the Region of the Americas by country, 2019	<b>8</b>
<b>Figure 4.</b> Sex-specific proportion of total age-standardized suicide mortality rates in the Region of the Americas and subregions, 2019	<b>10</b>
<b>Figure 5.</b> Sex-specific proportion of total age-standardized suicide mortality rates in the Region of the Americas by country, 2019	<b>11</b>
<b>Figure 6.</b> Male-to-female suicide mortality rate ratio in the Region of the Americas and subregions, 2019	<b>12</b>
<b>Figure 7.</b> Male-to-female suicide mortality rate ratio in the Region of the Americas by country, 2019	<b>13</b>
<b>Figure 8.</b> Proportion of the total suicide mortality rate by 10-year age group for the Region of the Americas and subregions, 2019	<b>15</b>
<b>Figure 9.</b> Method of suicide, both sexes, as percentage of the total in the Region of the Americas, 2000–2017	<b>17</b>
<b>Figure 10.</b> Method of suicide among males as percentage of the total in the Region of the Americas, 2000–2017	<b>18</b>
<b>Figure 11.</b> Method of suicide among females as percentage of the total in the Region of the Americas, 2000–2017	<b>19</b>
<b>Figure 12.</b> Years of life lost per 100,000 population (95% CI), both sexes, in the Region of the Americas by country, 2019	<b>21</b>
<b>Figure A1.</b> Age-standardized suicide mortality rates per 100,000 population among males in the Region of the Americas by country, 2019	<b>65</b>
<b>Figure A2.</b> Age-standardized suicide mortality rates per 100,000 population among females in the Region of the Americas by country, 2019	<b>66</b>
<b>Figure A3.</b> Proportion of the total suicide mortality rate among males by 10-year age group for the Region of the Americas by country, 2019	<b>67</b>
<b>Figure A4.</b> Proportion of the total suicide mortality rate among females by 10-year age group for the Region of the Americas by country, 2019	<b>68</b>
<b>Figure A5.</b> Proportion of the total suicide mortality rate, both sexes, by 10-year age group for the Region of the Americas by country, 2019	<b>69</b>
<b>Figure A6.</b> Years of life lost per 100,000 population among males in the Region of the Americas by country, 2019	<b>70</b>
<b>Figure A7.</b> Years of life lost per 100,000 population among females in the Region of the Americas by country, 2019	<b>71</b>

# Table

<b>Table A1.</b> International Classification of Diseases, tenth revision (ICD-10) cause of death codes for intentional self-harm (death by suicide)	<b>27</b>
<b>Table A2.</b> Countries and years for which data on method of death by suicide were available	<b>28</b>
<b>Table A3.</b> Age-standardized suicide mortality rates per 100,000 population (95% CI) in the Region of the Americas and subregions by year, 2015–2019	<b>30</b>
<b>Table A4.</b> Age-standardized suicide mortality rates per 100,000 population (95% CI), both sexes, in the Region of the Americas by country and year, 2015–2019	<b>31</b>
<b>Table A5.</b> Age-standardized suicide mortality rates per 100,000 population (95% CI) among males in the Region of the Americas by country and year, 2015–2019	<b>33</b>
<b>Table A6.</b> Age-standardized suicide mortality rates per 100,000 population (95% CI) among females in the Region of the Americas by country and year, 2015–2019	<b>35</b>
<b>Table A7.</b> Male-to-female suicide mortality rate ratio (95% CI) in the Region of the Americas and subregions by year, 2015–2019	<b>37</b>
<b>Table A8.</b> Male-to-female suicide mortality rate ratio (95% CI) in the Region of the Americas by country and year, 2015–2019	<b>38</b>
<b>Table A9.</b> Age-specific suicide mortality rates per 100,000 population (95% CI), both sexes, in the Region of the Americas and subregions by five-year age group, 2019	<b>40</b>
<b>Table A10.</b> Age-specific suicide mortality rates per 100,000 population (95% CI) among males in the Region of the Americas and subregions by five-year age group, 2019	<b>41</b>
<b>Table A11.</b> Age-specific suicide mortality rates per 100,000 population (95% CI) among females in the Region of the Americas and subregions by five-year age group, 2019	<b>42</b>
<b>Table A12.</b> Suicide mortality rate per 100,000 population (95% CI) in the Andean Area by five-year age group, 2019	<b>43</b>
<b>Table A13.</b> Suicide mortality rate per 100,000 population (95% CI) in Central America, Mexico, and Latin Caribbean by five-year age group, 2019	<b>45</b>
<b>Table A14.</b> Suicide mortality rate per 100,000 population (95% CI) in Non-Latin Caribbean by five-year age group, 2019	<b>48</b>
<b>Table A15.</b> Suicide mortality rate per 100,000 population (95% CI) in North America by five-year age group, 2019	<b>51</b>
<b>Table A16.</b> Suicide mortality rate per 100,000 population (95% CI) in the Southern Cone by five-year age group, 2019	<b>53</b>
<b>Table A17.</b> Method of suicide, both sexes, as a percentage of the total in the Region of the Americas, 2000–2017	<b>55</b>
<b>Table A18.</b> Method of suicide among males as a percentage of the total in the Region of the Americas, 2000–2017	<b>56</b>
<b>Table A19.</b> Method of suicide among females as a percentage of the total in the Region of the Americas, 2000–2017	<b>57</b>
<b>Table A20.</b> Years of life lost per 100,000 population (95% CI) in the Region of the Americas and subregions by year, 2015–2019	<b>58</b>
<b>Table A21.</b> Years of life lost per 100,000 population (95% CI), both sexes, in the Region of the Americas by country and year, 2015–2019	<b>59</b>
<b>Table A22.</b> Years of life lost per 100,000 population (95% CI) among males in the Region of the Americas by country and year, 2015–2019	<b>61</b>
<b>Table A23.</b> Years of life lost per 100,000 population (95% CI) among females in the Region of the Americas by country and year, 2015–2019	<b>63</b>

# Acknowledgments

This publication was possible due to the sustained commitment of Dr. Shannon Lange, who conducted the statistical analyses and prepared the final report. The support provided by Dr. Patricia Soliz and Mr. Ramon Martinez on information processing and analysis is gratefully acknowledged. Sincere thanks also for the technical support provided by the following colleagues from the Mental Health Unit of the Pan American Health Organization: Dr. Renato Oliveira e Souza, Dr. Claudina Ellington Cayetano, Dr. Matias Irarrazaval, and Ms. Carmen Martinez, for overall guidance and revision of the final report. Dr. Alexandra Fleishmann from the World Health Organization (WHO) shared the Global Health Estimates to ensure that this report is aligned with data from WHO. Thanks also to Martha Koev for administrative support. As a result of the work and dedication of these and several other persons not mentioned here, this publication will help inform the discourse about suicide in the Region of the Americas.

# 1. Background

Suicide is a global public health problem, with close to 700,000 persons dying by suicide every year (1), making it a leading cause of premature mortality worldwide. Specifically, death by suicide accounted for more than one in every 100 deaths (1.3%) in 2019 (1).

International initiatives have been undertaken to reduce suicide mortality rates. In 2015, the United Nations targeted a one-third reduction in premature mortality from noncommunicable diseases worldwide by 2030 as a Sustainable Development Goal (target 3.4), and suicide mortality is one of two indicators used to measure progress toward this goal (2). To help countries achieve this goal, the World Health Organization (WHO) has set a target of a 10% reduction in countries' annual suicide mortality rates in its World Mental Health Action Plan (2013–2020) (3), which has been extended to 2030.

Although the suicide mortality rate has decreased globally (by 36% between 2000 and 2019), the rate in the Region of the Americas has increased (by 17% in the same time period) (1).

This report aims to describe the suicide mortality rate in the Region of the Americas in detail, as regional, subregional, and country suicide mortality rate estimates are critical for assessing progress and for guiding resource allocation. Subsequently, the aim is to better understand why the rate is increasing in the Region of the Americas and what can potentially be done to counter this current trend.

Suicide prevention strategies can be targeted toward vulnerable populations if they are evidence-informed. In order to identify specific groups at risk for death by suicide, rates must be country-specific and disaggregated by age and sex, as well as by method of suicide. Such estimates are essential for understanding the scope of the problem and determining how best to tailor prevention strategies to ensure that the needs of specific populations are met. Regular monitoring of suicide mortality rates is essential for effective national suicide prevention strategies (4). Further, prevention efforts must not only target vulnerable populations but also target the risk factors contributing to the suicide mortality burden.

## 2. Methodology

### Definitions

Death by suicide is a death caused by self-directed injurious behavior with any intent to die as a result of the behavior (5), and is defined in terms of the International Classification of Diseases tenth revision (ICD-10) codes X60–X84 and Y87.0 (Table A1) (6).

### Data

Suicide mortality estimates were obtained from the WHO Global Health Estimates database (7). In brief, total deaths by five-year age group and sex were estimated for each country by applying the WHO life table death rates (8) to the estimated resident populations prepared by the United Nations Population Division in its 2019 revision (9). In order to facilitate international comparability, age-standardized suicide mortality rates were computed using the WHO standard population (10), which assumes one standard age distribution of the population in all countries. Additional details of the methods, data sources, and analyses can be found elsewhere (11). It is important to note that the estimates presented herein are not comparable with previous reports.

It should be noted that the WHO Global Health Estimates only include estimates for Member States with a population greater than 90,000 in 2019. In the Region of the Americas, there are 35 Member States; however, two (Dominica and Saint Kitts and Nevis) have a population below 90,000. Therefore, this report presents estimates for a total of 33 countries of the Region of the Americas. Estimates are made for Puerto Rico, as it is one of the largest populations in non-Member State territories; however, these are only included in the regional totals, as they are not released on the country level.

Data on suicide methods were obtained from the regional mortality database of the Pan American Health Organization (PAHO). Data were not available for all countries for all years; therefore, to obtain stable estimates, the number of suicides by method was summed across countries for each respective year. To be as consistent as possible with the WHO Global Health Estimates data, the same restrictions specified above were applied. Table A2 provides a list of the countries and years included for suicide method analyses. The following ICD-10 suicide method categories were used:

- X60–X69: Intentional self-poisoning;
- X70–X71: Intentional self-harm by hanging, strangulation, suffocation, drowning, and submersion;
- X72–X74: Intentional self-harm by handgun, rifle, shotgun, and other and unspecified firearm discharge;
- X75–X77: Intentional self-harm by explosive material, smoke, fire and flames, steam, hot vapors and hot objects;
- X78: Intentional self-harm by sharp object;
- X79, X82–X83: Intentional self-harm by blunt object, crashing of motor vehicle, and other specified means;
- X80–X81: Intentional self-harm by jumping from a high place or by jumping or lying before moving object;
- X84: Intentional self-harm by unspecified means;
- Y87.0: Sequelae of intentional self-harm.

This report uses the following division of subregions of the Region of the Americas:

**Andean Area:** Bolivia (Plurinational State of), Colombia, Ecuador, Peru, and Venezuela (Bolivarian Republic of).

**Central America, Mexico, and Latin Caribbean:** Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, and Panama.

**Non-Latin Caribbean:** Antigua and Barbuda, Bahamas, Barbados, Belize, Grenada, Guyana, Jamaica, Saint Lucia, Saint Vincent and the Grenadines, Suriname, and Trinidad and Tobago.

**North America:** Canada and United States of America.

**Southern Cone:** Argentina, Brazil, Chile, Paraguay, and Uruguay. All suicide mortality rate estimates presented herein are age-standardized, unless otherwise specified.

## Statistical Analysis

Descriptive statistics were performed to quantitatively describe the suicide mortality rate and its distribution according to age group and sex, as well as years of life lost (YLLs), by country, subregion, and region for 2015 to 2019 (unless otherwise specified). The proportion of suicides by method was estimated in relation to the total number of suicides for the Region of the Americas for 2000 to 2017.

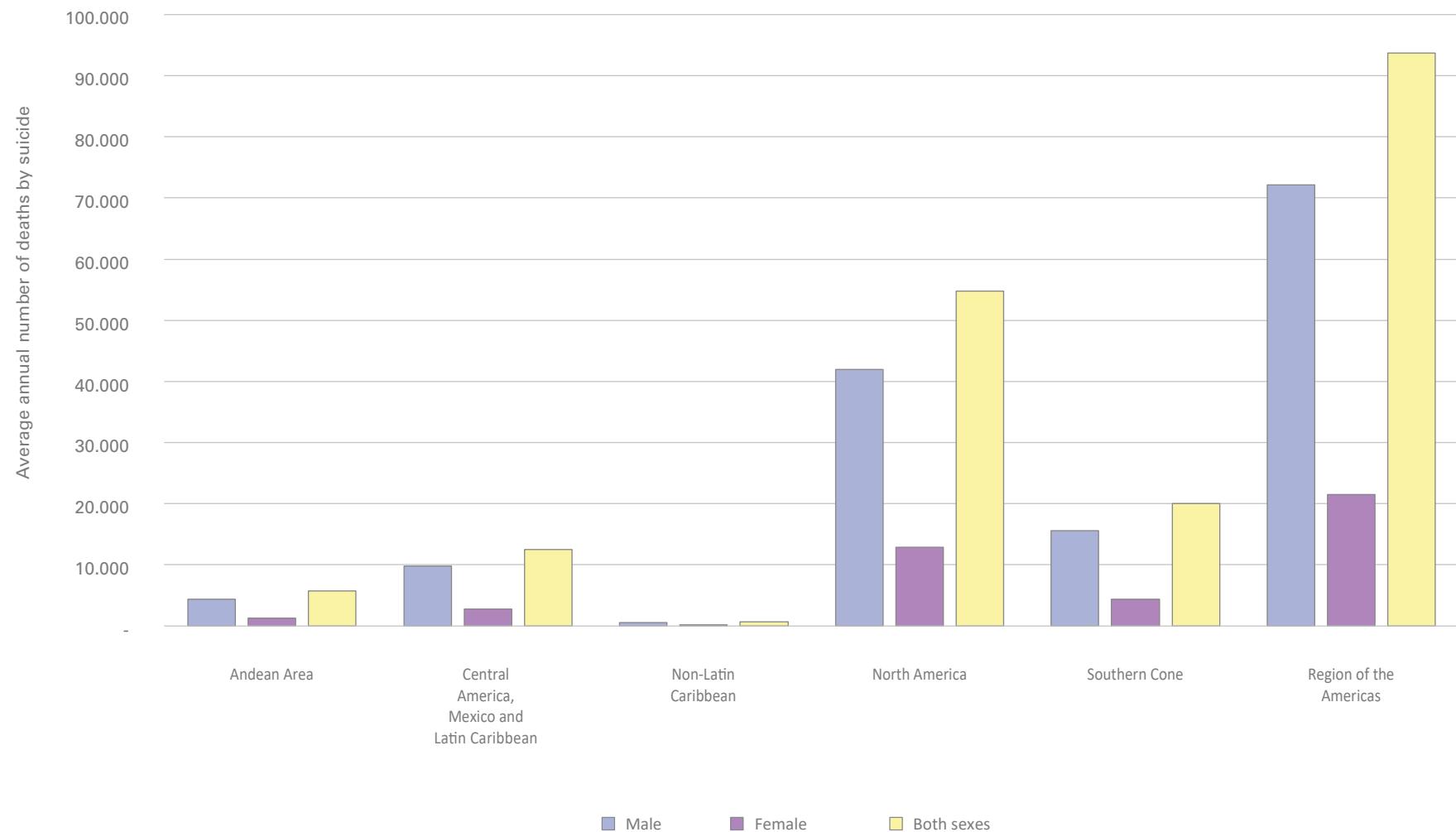
## 3. Results

### Suicide Mortality Rate in the Region of the Americas and Subregions

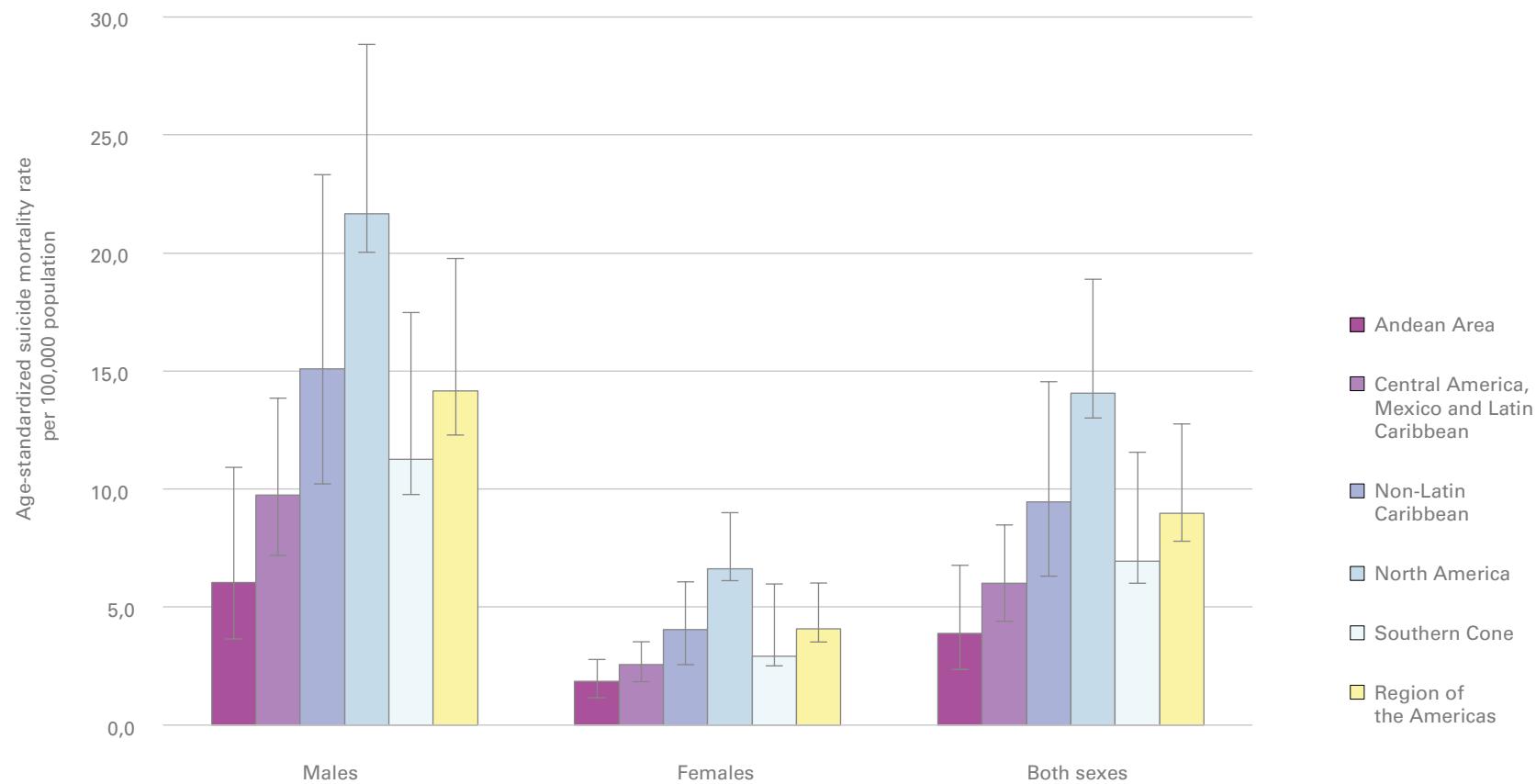
There were on average 93,737 deaths by suicide per year in the period 2015–2019 in the Region of the Americas. The majority of deaths by suicide were in the North America subregion (annual average of 54,766 deaths by suicide; 41,928 males and 12,839 females), followed by the Southern Cone (20,046; 15,623 males and 4,422 females). The subregion with the lowest number of deaths by suicide was Non-Latin Caribbean, with an annual average of 695 (546 deaths by suicide among males and 149 among females) (Figure 1).

In 2019, it was estimated that there were 97,339 suicides in the Region of the Americas, resulting in a suicide mortality rate of 9.0 per 100,000 population (14.2 per 100,000 males and 4.1 per 100,000 females) (Figure 2). The subregion with the highest suicide mortality rate in 2019 was North America at 14.1 per 100,000 population (21.7 per 100,000 males and 6.6 per 100,000 females), followed by Non-Latin Caribbean at 9.5 per 100,000 population (15.1 per 100,000 males and 4.1 per 100,000 females). The subregion with the lowest suicide mortality rate in 2019 was the Andean Area at 3.9 per 100,000 population (6.1 per 100,000 males and 1.9 per 100,000 females). This ranking of subregions with respect to the suicide mortality rate has remained relatively stable across the last five years (Table A3).

**Figure 1.** Average annual number of deaths by suicide in the Region of the Americas and subregions, 2015–2019



**Figure 2.** Age-standardized suicide mortality rates per 100,000 population (95% CI) in the Region of the Americas and subregions, 2019

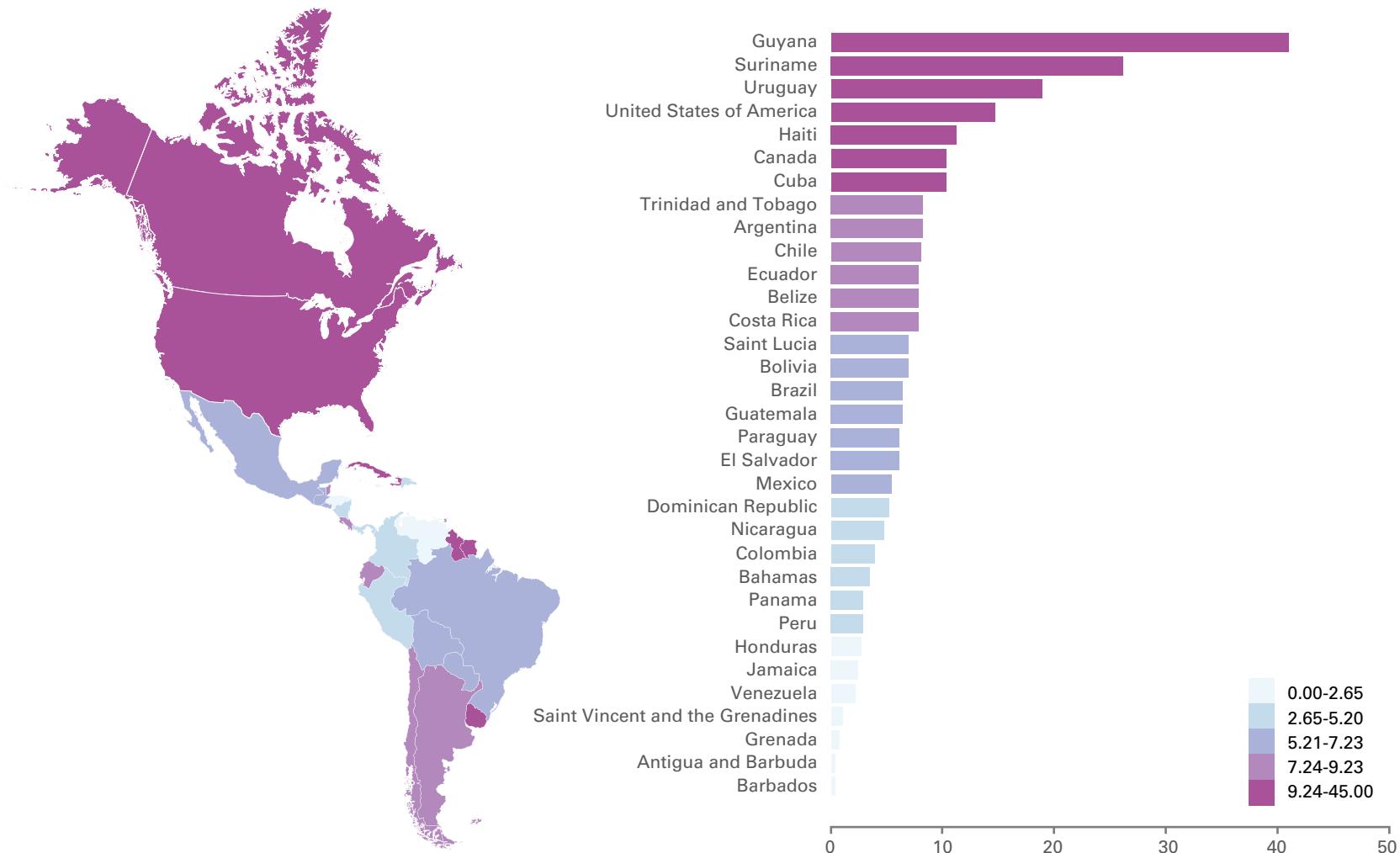


## **Suicide Mortality Rate in the Region of the Americas by Country**

The 2019 suicide mortality rate in the Region of the Americas varied considerably by country, ranging from 0.3 per 100,000 population (Barbados) to 40.8 per 100,000 population (Guyana) (Figure 3). Although the vast majority of countries in the Region of the Americas (78.8%) had a suicide mortality rate below 10 per 100,000 population in 2019, there are seven countries with a rate above that, including (from highest to lowest): Guyana

(40.8 per 100,000 population), Suriname (25.9 per 100,000 population), Uruguay (18.8 per 100,000 population), United States of America (14.5 per 100,000 population), Haiti (11.2 per 100,000 population), Canada (10.3 per 100,000 population), and Cuba (10.2 per 100,000 population). The age-standardized suicide mortality rates by country and year (2015 to 2019) are available in Table A4.

**Figure 3.** Age-standardized suicide mortality rates per 100,000 population, both sexes, in the Region of the Americas by country, 2019



## Suicide Mortality Rate in the Region of the Americas by Sex

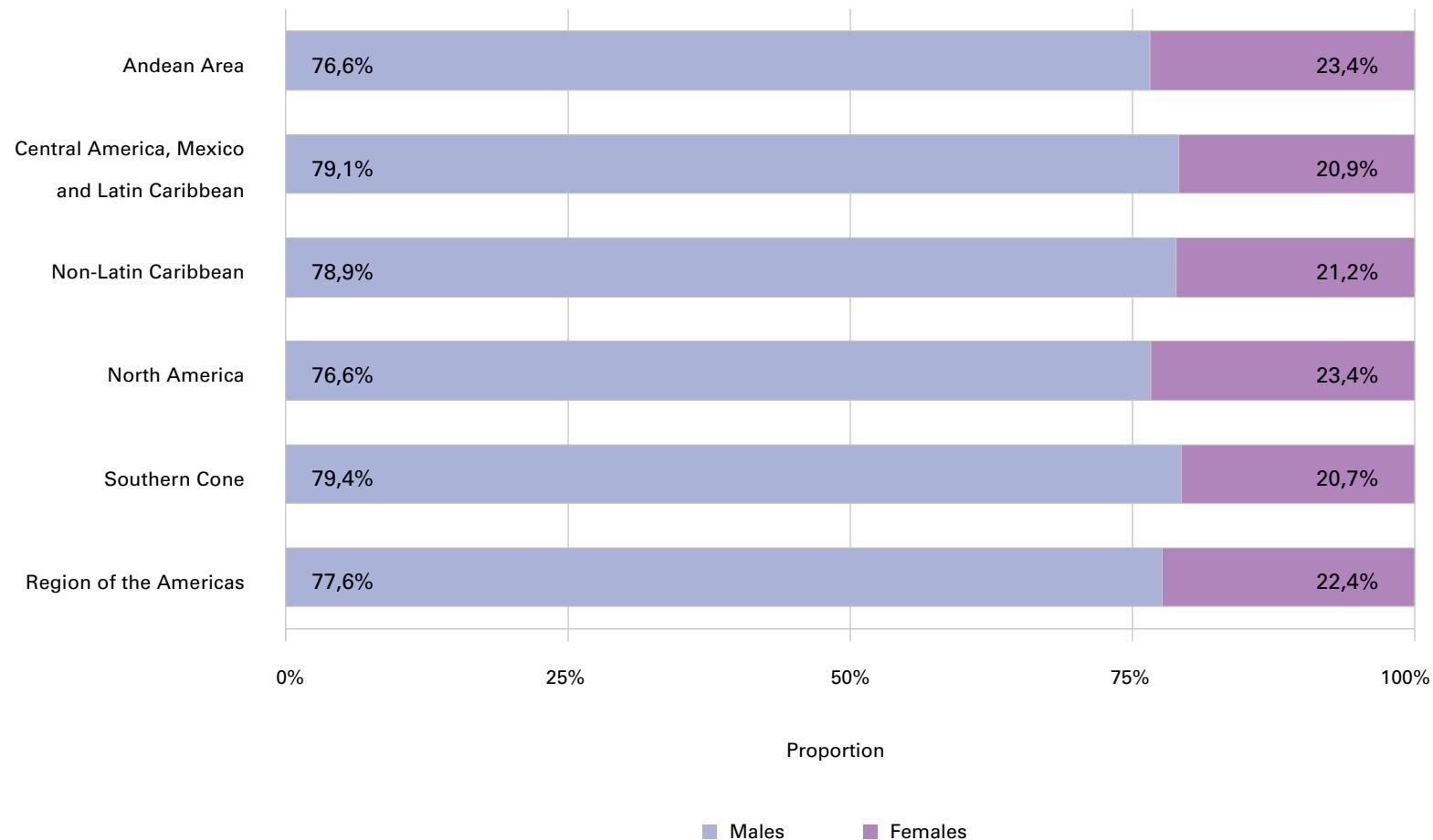
The proportion of male suicide deaths was higher than the proportion of female suicide deaths in the Region of the Americas and all subregions, with comparable proportions in each (Table A3). Specifically, the proportion of male suicide deaths was 77.6% in the Region and ranged from 76.6% to 79.4% in the subregions (Figure 4). Sex-specific suicide mortality rates are included in the Annex (Tables A5 and A6, by country and year (2015 to 2019); and Figures A1 and A2, by country for 2019).

However, on the country-level the proportion of male suicide deaths ranged from 0% in Antigua and Barbuda to 89.5% in Saint Lucia, with the vast majority of countries (75.8%) falling within the range of 70%–85% males. As shown in Figure 5, all countries except for Antigua and Barbuda and Grenada (both of which had very low suicide mortality rates overall, at 0.3 and 0.6 per 100,000 population, respectively) had a higher proportion of male suicide deaths than female suicide deaths.

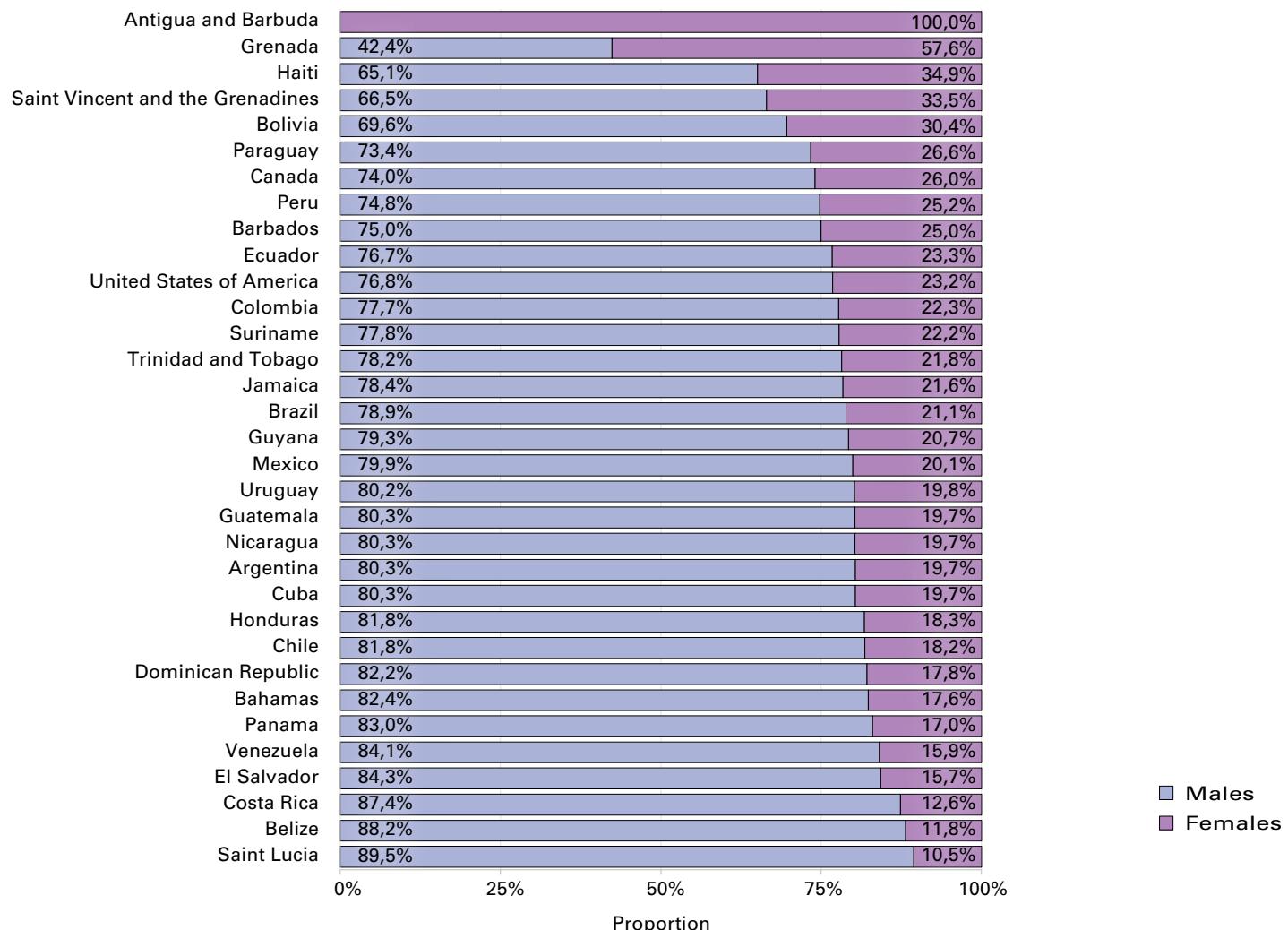
Overall, it was estimated that there were approximately 3.5 male suicide deaths for every 1 female suicide death in the Region of the Americas in 2019 (Figure 6 and Table A7). A similar male-to-female suicide mortality rate ratio was observed for each of the subregions.

On the country-level in 2019, the male-to-female suicide rate ratio ranged from approximately 8.5 male suicide deaths for every 1 female suicide death (Saint Lucia) to 0 in Antigua and Barbuda, where all suicide deaths were female (Figure 7 and Table A8). Although there was much variation across countries with respect to the male-to-female suicide mortality rate ratio, the majority (60.6%) fall between 3.0 to 4.9 male suicide deaths for every 1 female suicide death.

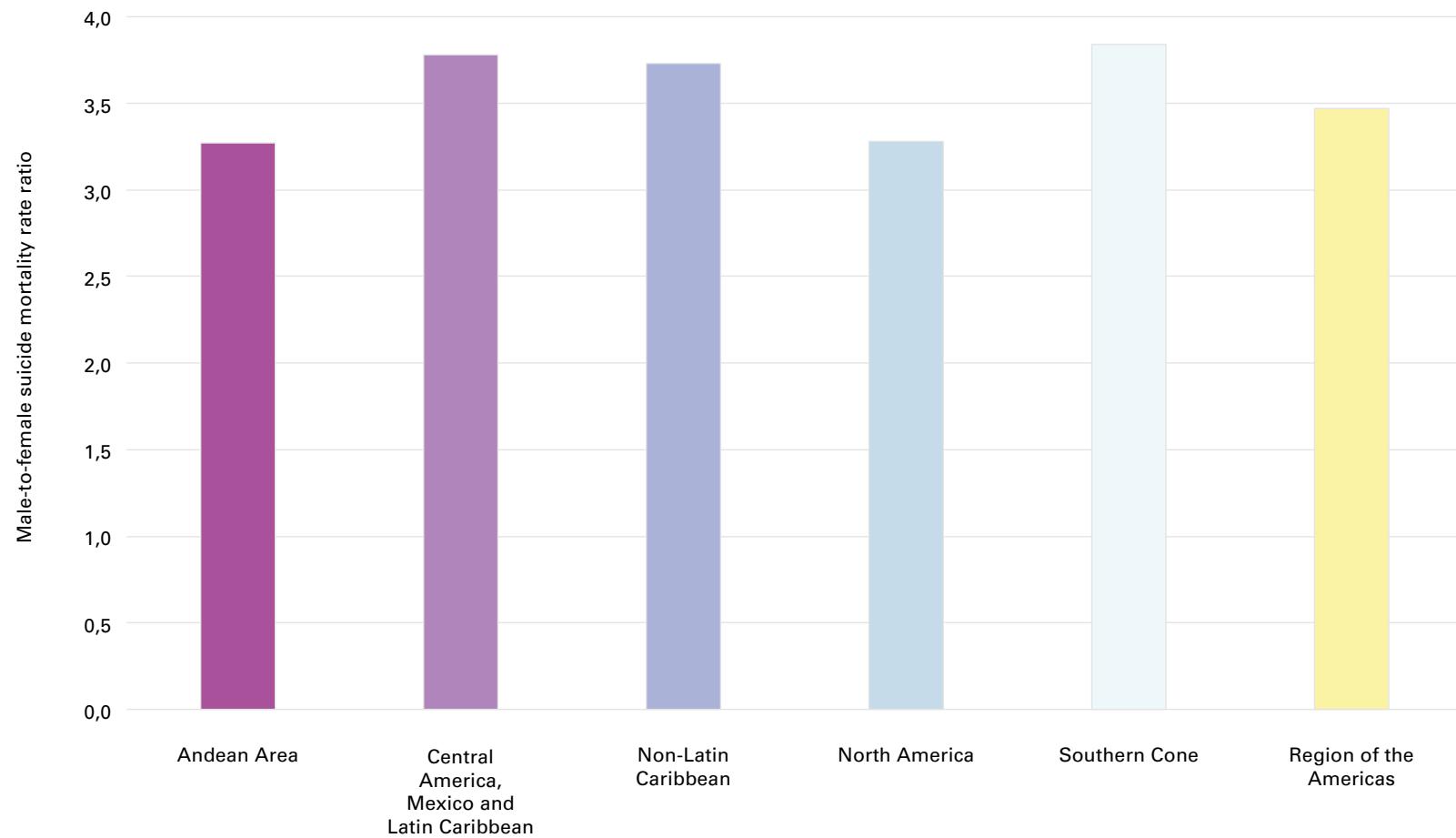
**Figure 4.** Sex-specific proportion of total age-standardized suicide mortality rates in the Region of the Americas and subregions, 2019



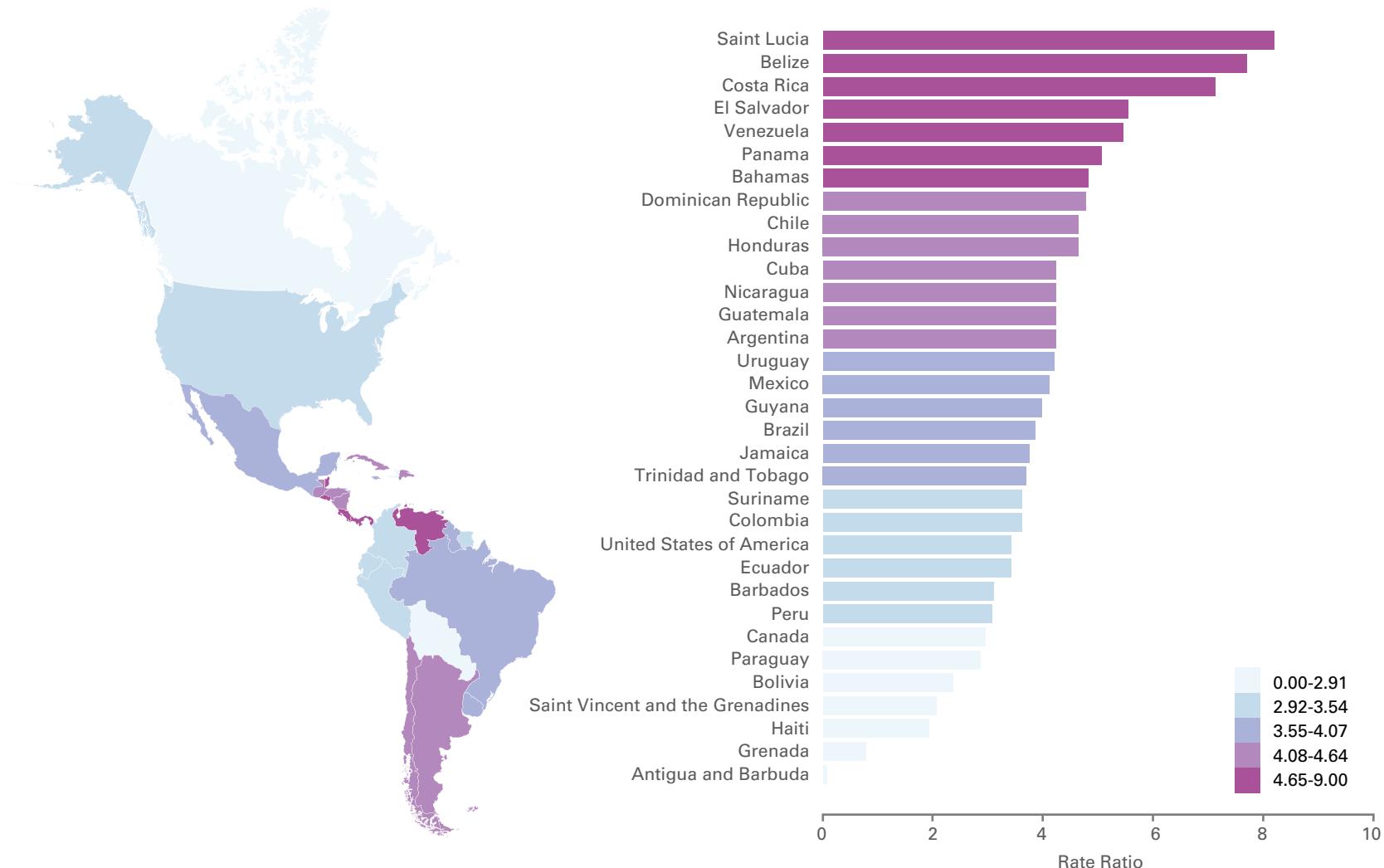
**Figure 5.** Sex-specific proportion of total age-standardized suicide mortality rates in the Region of the Americas by country, 2019



**Figure 6.** Male-to-female suicide mortality rate ratio in the Region of the Americas and subregions, 2019



**Figure 7.** Male-to-female suicide mortality rate ratio in the Region of the Americas by country, 2019



## Suicide Mortality Rate in the Region of the Americas by Age Group

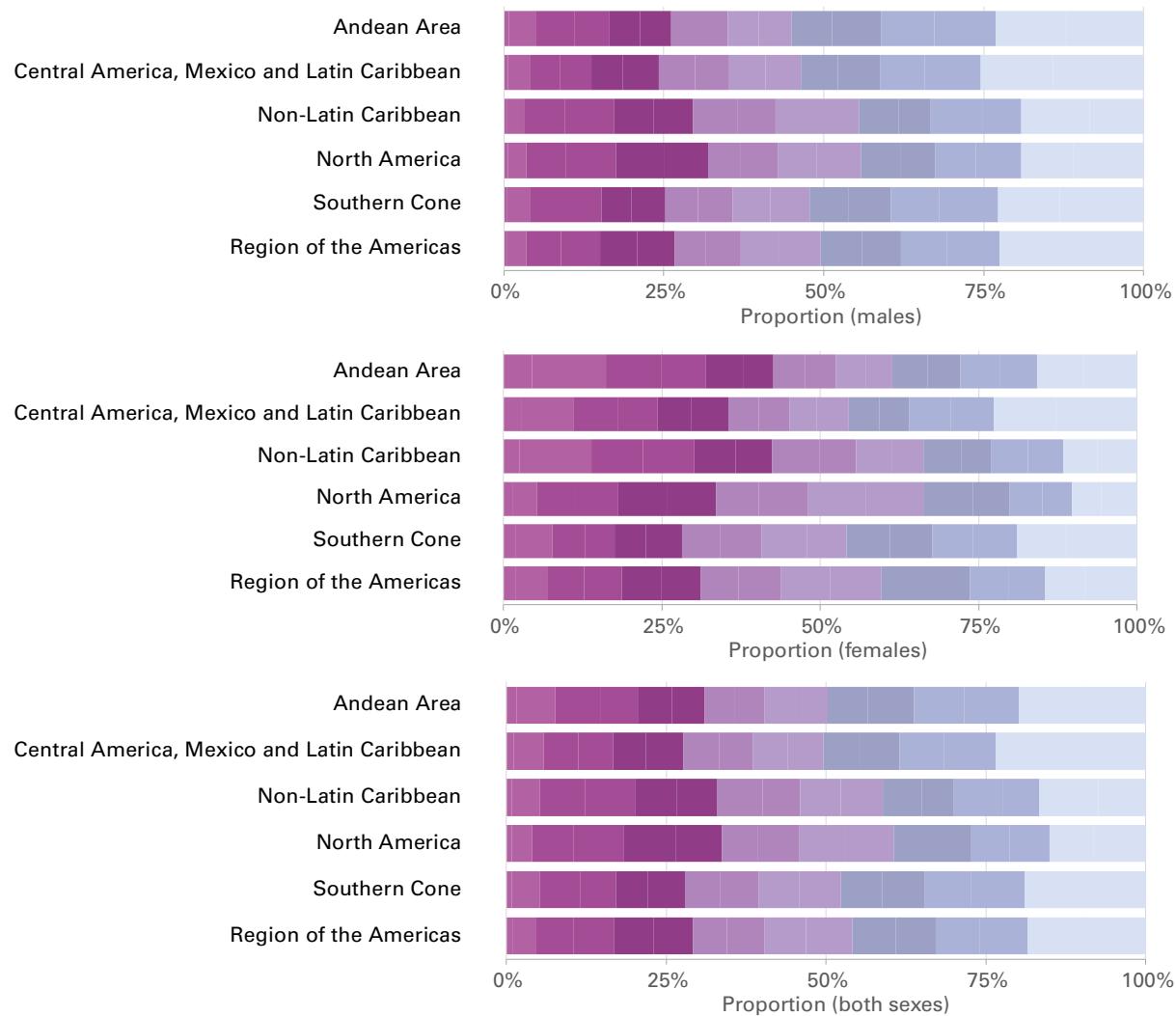
In the Region of the Americas in 2019, the highest suicide mortality rate was among individuals 85+ years of age (20.1 per 100,000 population), followed by individuals 80–84 years of age (16.6 per 100,000 population) and 75–79 years of age (14.9 per 100,000 population). The rate was also highest among older age groups in all subregions: 85+ years of age for the Andean Area (8.8 per 100,000 population), Central America, Mexico, and Latin Caribbean (18.0 per 100,000 population), North America (23.5 per 100,000 population), and Southern Cone (16.5 per 100,000 population); and 80–84 years of age for Non-Latin Caribbean (17.9 per 100,000 population) (Table A9). Overall, the same was true for males (Table A10); however, for females there was much more variation. Among females, the highest suicide mortality rate was among individuals of 15–19 years of age for the Andean Area (4.1 per 100,000 population) and Non-Latin Caribbean (8.4 per 100,000 population); 50–54 years of age for North America (11.7 per 100,000 population); and 85+ years of age for Central America, Mexico, and Latin Caribbean (7.1 per 100,000 population) and the Southern Cone (7.2 per 100,000 population), as well as for the Region as a whole (7.0 per 100,000 population) (Table A11).

Overall, middle-aged adults (40–69 years of age) made up the greatest proportion (38.0%) of suicides in the Region of the

Americas, followed by older-aged adults (70+ years of age; 32.8%), young adults (20–39 years of age; 24.5%), and adolescents (10–19 years of age; 4.6%). The same age distribution was observed for the Non-Latin Caribbean and Southern Cone subregions; whereas in the Andean Area and Central America, Mexico, and Latin Caribbean subregions, older-aged adults made up the greatest proportion of suicides, followed by middle-aged adults, young adults, and adolescents. In the North America subregion, middle-aged adults made up the greatest proportion of suicides, followed by young adults, older-aged adults, and adolescents (Figure 8).

Figure 8. Proportion of the total suicide mortality rate by 10-year age group for the Region of the Americas and subregions, 2019. Country-specific suicide mortality rates for males, females, and both sexes combined by five-year age group are presented in the Annex for the Andean Area (Table A12), Central America, Mexico, and Latin Caribbean (Table A13), Non-Latin Caribbean (Table A14), North America (Table A15), and Southern Cone (Table A16). The proportion of the total suicide mortality rate by 10-year age group for each country can be found in the Annex (Figures A3–A5).

**Figure 8.** Proportion of the total suicide mortality rate by 10-year age group for the Region of the Americas and subregions, 2019

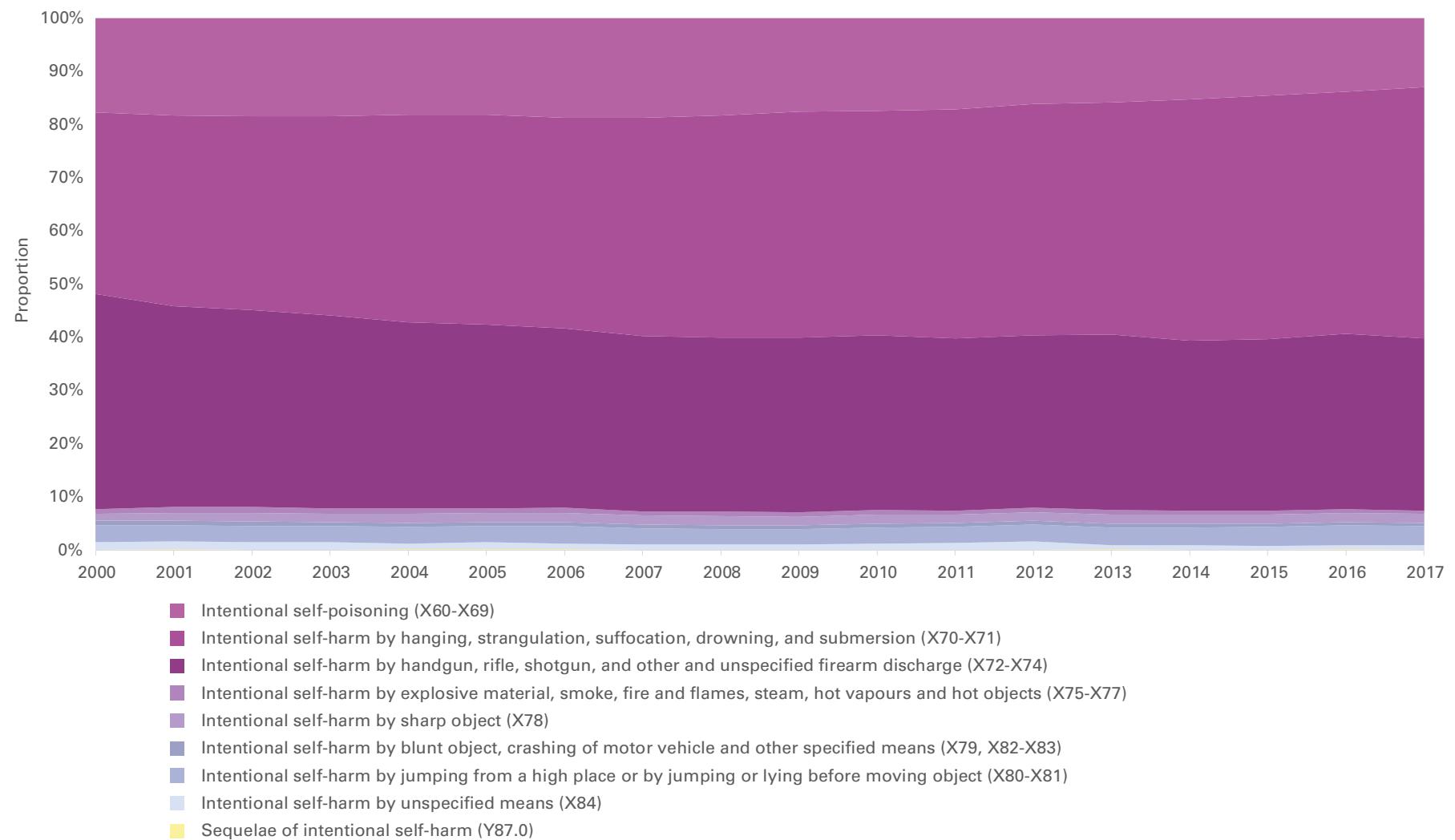


## Suicide Method in the Region of the Americas

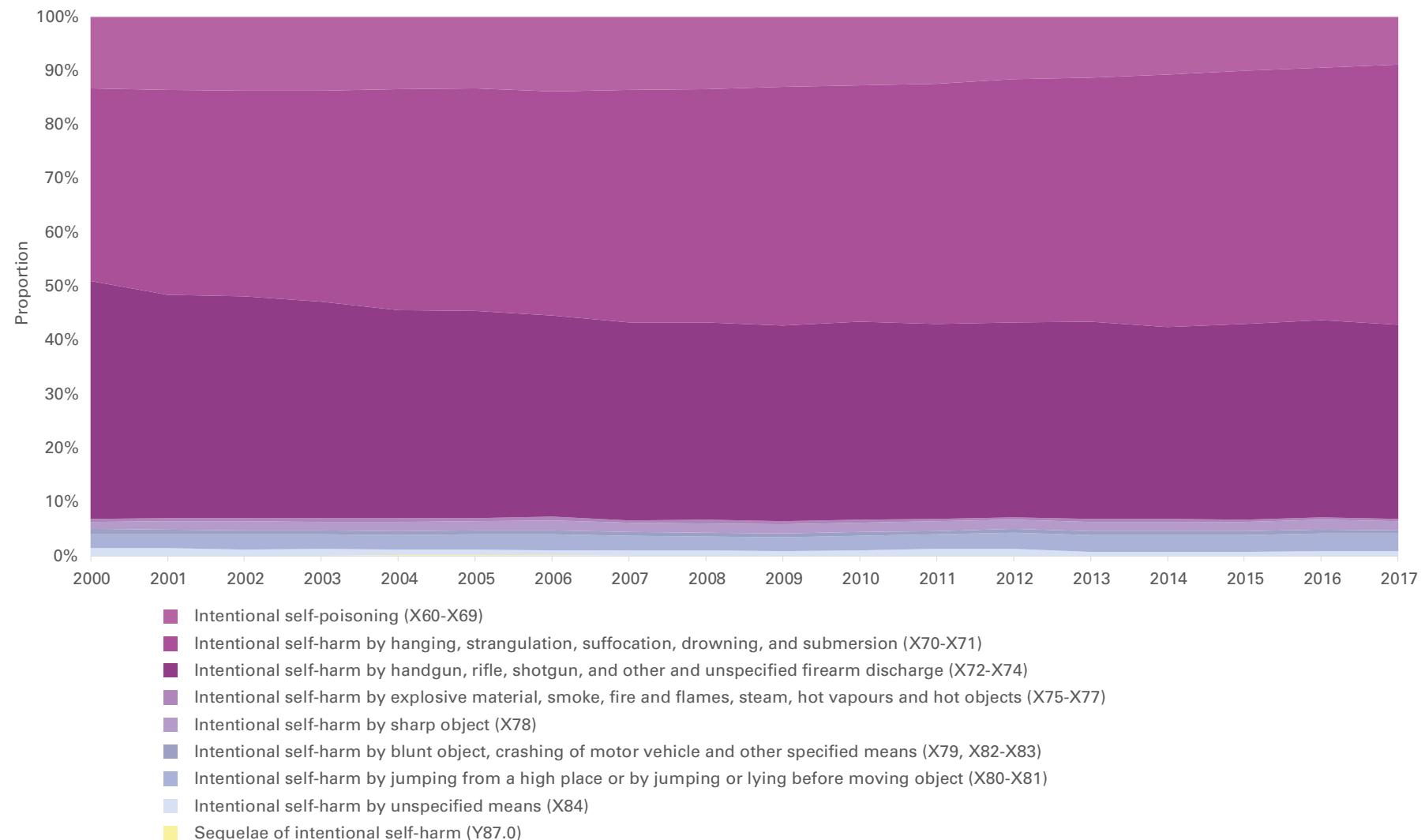
The vast majority of suicides for both sexes in the Region of the Americas were in the categories intentional self-poisoning (X60–X69); intentional self-harm by hanging, strangulation, suffocation, drowning, and submersion (X70–X71); and intentional self-harm by handgun, rifle, shotgun, and other and unspecified firearm discharge (X72–X74) (Figure 9). Across time, the proportion of suicides that were the result of intentional self-poisoning decreased (from 17.7% in 2000 to 12.9% in 2017), intentional self-harm by hanging, strangulation, suffocation, drowning, and submersion increased (from 34.1% in 2000 to 47.3% in 2017), intentional self-harm by handgun, rifle, shotgun, and other and unspecified firearm discharge decreased (from 40.4% in 2000 to 32.4% in 2017) (Table A17).

Despite categories X60–X69, X70–X71, and X72–X74 being the most common suicide methods for both sexes in the Region of the Americas, the proportions differ between males and females. Specifically, intentional self-poisoning makes up a greater proportion of suicides among females than males, while intentional self-harm by handgun, rifle, shotgun, and other and unspecified firearm discharge makes up a greater proportion of suicides among males than females (see Figures 10 and 11, and Tables A18 and A19).

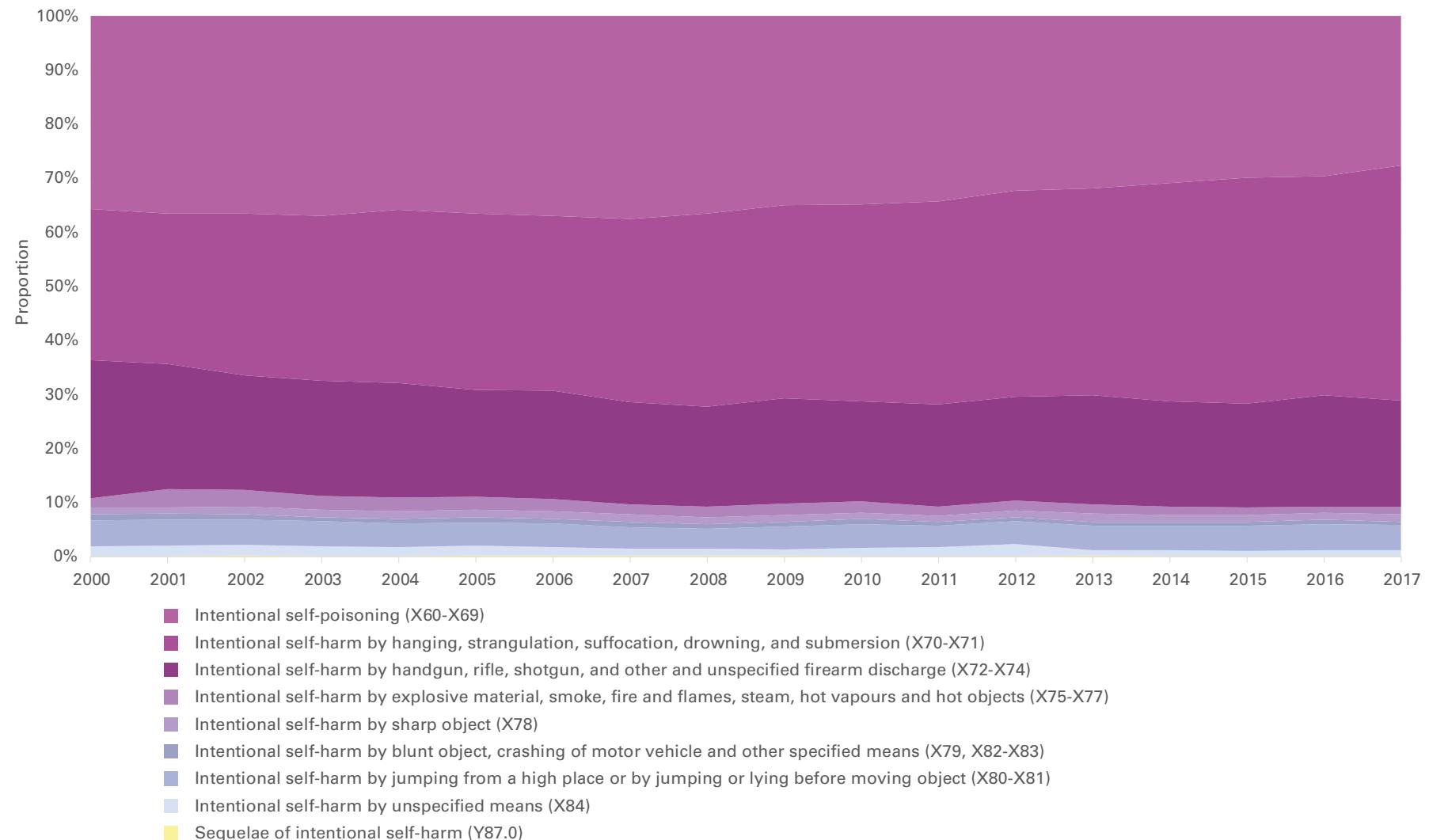
**Figure 9.** Method of suicide, both sexes, as percentage of the total in the Region of the Americas, 2000–2017



**Figure 10.** Method of suicide among males as percentage of the total in the Region of the Americas, 2000–2017



**Figure 11.** Method of suicide among females as percentage of the total in the Region of the Americas, 2000–2017



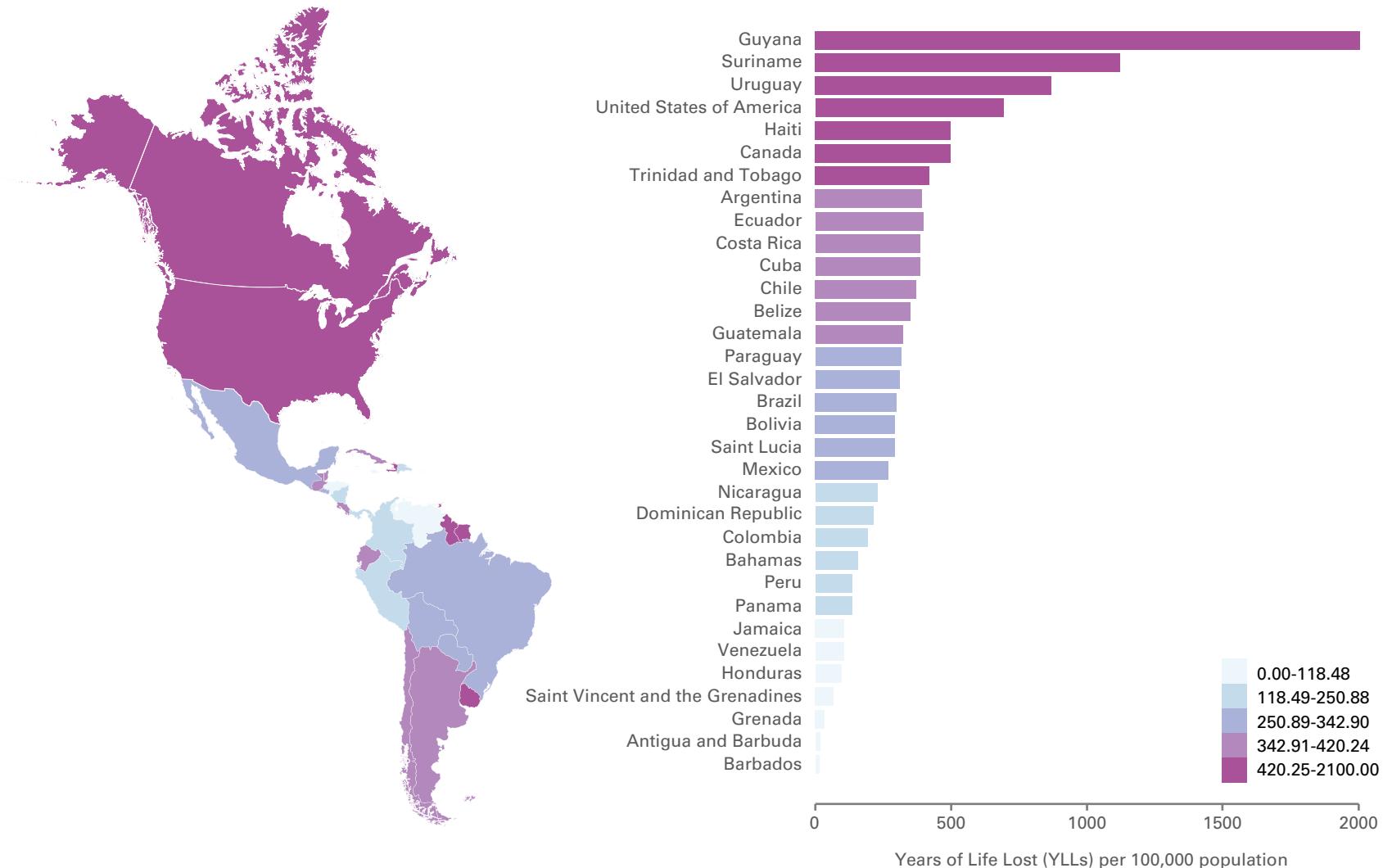
## Years of Life Lost

In the Region of the Americas in 2019, suicide accounted for 432.3 years of life lost (YLLs) per 100,000 population (males: 668.5 per 100,000 population; females: 201.0 per 100,000 population). The highest YLLs were in North America (693.1 per 100,000 population), followed by the Non-Latin Caribbean subregion (471.1 per 100,000 population), Southern Cone (333.9 per 100,000 population), Central America, Mexico, and Latin Caribbean (290.2 per 100,000 population), and Andean Area (193.6 per 100,000 population) (Table A20).

On the country level, the five countries with the highest YLLs in 2019 were Guyana (2,075.6 per 100,000 population), Suriname (1,157.0 per 100,000 population), Uruguay (895.0 per 100,000

population), United States of America (714.0 per 100,000 population), and Haiti (514.1 per 100,000 population) (Figure 12). The five countries with the lowest YLLs in 2019 were Barbados (8.0 per 100,000 population), Antigua and Barbuda (9.2 per 100,000 population), Grenada (30.4 per 100,000 population), Saint Vincent and the Grenadines (61.7 per 100,000 population), and Honduras (97.2 per 100,000 population). For the sex-specific YLLs by country, see Figures A6 and A7 and Tables A21–A23.

**Figure 12.** Years of life lost per 100,000 population (95% CI), both sexes, in the Region of the Americas by country, 2019



## 4. Summary of Findings

- Over 97,000 persons in the Region of the Americas died by suicide in 2019, representing an age-standardized rate of 9.0 per 100,000 population (14.2 per 100,000 males and 4.1 per 100,000 females).
- In 2019, North America was the subregion with the highest suicide mortality rate, at 14.1 per 100,000 population, while the Andean Area had the lowest rate at 3.9 per 100,000 population.
- A greater proportion of suicide deaths in the Region were male (77.6% in 2019).
- There were approximately 3.5 male suicide deaths for every 1 female suicide death in the Region of the Americas in 2019.
- Middle-aged adults (40–69 years of age) made up the greatest proportion (38.0%) of suicides in the Region of the Americas in 2019, followed by older-aged adults (70+ years of age; 32.8%).
- In 2017, the most common category of suicide method was hanging, strangulation, suffocation, drowning, and submersion, accounting for 47% of deaths by suicide (up from 34% in 2000), followed by firearm-related self-harm (32%; down from 40% in 2000) and self-poisoning (13%; down from 18% in 2000).
- Suicide accounted for 432.3 years of life lost (YLLs) per 100,000 population (males: 668.5 per 100,000 population; females: 201.0 per 100,000 population) in the Region in 2019.
- Overall, significant variations were observed across subregions and countries with respect to the suicide mortality rate and proportion of suicides according to age group and sex.

## 5. Conclusion

This is the fourth report in the series evaluating the suicide mortality rate in the region, capturing the time period 2015–2019. The first report evaluated the period 2000–2004; the second report analyzed the period 2005–2009; and the third in the series evaluated the period 2010–2014. The data for the previous reports were based on the PAHO mortality database, while the data for this report are from the WHO Global Health Estimates database.

Despite the availability of evidence-based interventions to prevent suicide, the suicide mortality rate in the Region of the Americas remains high. Thus, suicide in the Region continues to be a significant public health problem, highlighting the urgency for countries in the Region to take immediate action to prevent suicide. The WHO's LIVE LIFE Implementation Guide for Suicide Prevention in Countries (12) describes four national-level effective evidence-based interventions to prevent suicide:

1. Limit access to the means of suicide (e.g., highly hazardous pesticides and firearms);
2. Interact with the media for responsible reporting of suicide;
3. Fostering socio-emotional life skills in adolescents; and
4. Early identification, assessment, management, and follow-up of anyone at risk of suicide.

Countries can further build on the above by developing a comprehensive national suicide prevention strategy. Although the development and implementation of a national suicide prevention strategy was specified in PAHO's Mental Health Plan of Action in 2013, currently less than half of countries in the Region have one.

In addition to the interventions specified above, a comprehensive national suicide prevention strategy should involve the following six foundational pillars:

1. Situation analysis with respect to suicide and suicide prevention in the respective country;
2. Multisectoral collaboration across government sectors or departments and including nongovernmental and community groups;
3. Awareness-raising and advocacy targeting a public audience using an organized process of communication;
4. Capacity-building via the uptake of suicide prevention training;
5. Financing for suicide prevention including funds for the development and delivery of services, as well as the development and implementation of policies, strategies, and plans; and
6. Surveillance to regularly provide data on suicide and self-harm to inform action.

In an effort to aid countries in taking such action, in subsequent reports PAHO aims to provide countries with additional information, including:

- The suicide mortality rate trends over time by country, subregion, and region; and
- The impact that specific risk factors have on the country-specific suicide mortality rates.

The current report should be seen as one more step toward gaining a greater understanding of suicide mortality in the Region of the Americas.

# References

1. World Health Organization. Suicide worldwide in 2019: global health estimates. Geneva: WHO; 2021.
2. United Nations. The Sustainable Development Goals Report 2017. New York: United Nations; 2017.
3. World Health Organization. Mental health action plan 2013-2020. Geneva: WHO; 2013.
4. World Health Organization. Preventing suicide: a global imperative. Geneva: WHO, 2014.
5. Crosby AE, Ortega L, Melanson C. Self-directed Violence Surveillance: Uniform Definitions and Recommended Data Elements, Version 1.0. Atlanta, GA: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control; 2011.
6. World Health Organization. ICD-10: International statistical classification of diseases and related health problems, tenth revision, 2nd ed. Geneva: WHO; 2004.
7. World Health Organization [Internet]. Geneva: WHO; 2021. The Global Health Observatory. Global health estimates: Leading causes of death. Available from: <https://www.who.int/data/gho/data/themes/mortality-and-global-health-estimates/ghe-leading-causes-of-death>
8. World Health Organization [Internet]. Geneva: WHO; 2020. Global Health Observatory data repository. Life tables by country. Available from: <https://apps.who.int/gho/data/node.main.LIFECOUNTRY?lang=en>
9. United Nations, Department of Economic and Social Affairs, Population Division [Internet]. New York: United Nations; 2019. World Population Prospects 2019 [Online Edition. Rev. 1]. Available from: <https://population.un.org/wpp/>.
10. Ahmad OB, Boschi-Pinto C, Lopez AD, Murray CJL, Lozano R, Inoue M. Age standardization of rates: a new WHO standard. GPE Discussion Paper Series: No. 31. Geneva: World Health Organization; 2001.
11. World Health Organization. WHO methods and data sources for country-level causes of death 2000-2019. Global Health Estimates Technical Paper WHO/DDI/DNA/GHE/2020.2. Geneva: WHO; 2020. Available from: [https://cdn.who.int/media/docs/default-source/gho-documents/global-health-estimates/ghe2019\\_cod\\_methods.pdf?sfvrsn=37bcfacc\\_5](https://cdn.who.int/media/docs/default-source/gho-documents/global-health-estimates/ghe2019_cod_methods.pdf?sfvrsn=37bcfacc_5)
12. World Health Organization. Live life: an implementation guide for suicide prevention in countries. Geneva: WHO; 2021. Available from: <https://www.who.int/publications/item/9789240026629>

# **Annex**

**Table A1.** International Classification of Diseases, tenth revision (ICD-10) cause of death codes for intentional self-harm (death by suicide)

ICD-10 cause of death	Code
Intentional self-poisoning by and exposure to nonopioid analgesics, antipyretics and antirheumatics	X60
Intentional self-poisoning by and exposure to antiepileptic, sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified	X61
Intentional self-poisoning by and exposure to narcotics and psychodysleptics [hallucinogens], not elsewhere classified	X62
Intentional self-poisoning by and exposure to other drugs acting on the autonomic nervous system	X63
Intentional self-poisoning by and exposure to other and unspecified drugs, medicaments and biological substances	X64
Intentional self-poisoning by and exposure to alcohol	X65
Intentional self-poisoning by and exposure to organic solvents and halogenated hydrocarbons and their vapors	X66
Intentional self-poisoning by and exposure to other gases and vapors	X67
Intentional self-poisoning by and exposure to pesticides	X68
Intentional self-poisoning by and exposure to other and unspecified chemicals and noxious substances	X69
Intentional self-harm by hanging, strangulation and suffocation	X70
Intentional self-harm by drowning and submersion	X71
Intentional self-harm by handgun discharge	X72
Intentional self-harm by rifle, shotgun and larger firearm discharge	X73
Intentional self-harm by other and unspecified firearm discharge	X74
Intentional self-harm by explosive material	X75
Intentional self-harm by smoke, fire and flames	X76
Intentional self-harm by steam, hot vapors and hot objects	X77
Intentional self-harm by sharp object	X78
Intentional self-harm by blunt object	X79
Intentional self-harm by jumping from a high place	X80
Intentional self-harm by jumping or lying before moving object	X81
Intentional self-harm by crashing of motor vehicle	X82
Intentional self-harm by other specified means	X83
Intentional self-harm by unspecified means	X84
Sequelae of intentional self-harm	Y87.0

**Table A2.** Countries and years for which data on method of death by suicide were available

Subregion	Country	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Andean Area	Bolivia	X	X	X	X														
	Colombia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Ecuador	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Peru	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Venezuela	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Central America, Mexico, and Latin Caribbean	Costa Rica	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Cuba		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Dominican Republic	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
	El Salvador	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Guatemala					X	X	X	X	X	X	X	X	X	X	X	X	X	
	Haiti		X	X	X	X													
	Honduras									X	X	X	X	X	X	X	X	X	
	Mexico	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Nicaragua	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Panama	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Non-Latin Caribbean	Antigua and Barbuda	X	X		X	X			X									X	
	Bahamas	X	X					X	X	X	X	X	X	X	X	X	X	X	
	Barbados	X	X			X	X	X	X	X	X	X	X						
	Belize	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Granada				X	X	X	X	X				X	X				X	
	Guyana		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Jamaica	X	X	X	X	X	X				X	X	X	X				X	
	Saint Lucia	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	
	Saint Vincent and the Grenadines	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Suriname	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Trinidad and Tobago	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

Subregion	Country	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
North America	Canada	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	United States of America	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Southern Cone	Argentina	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Brazil	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Chile	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Paraguay	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Uruguay	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Other	Puerto Rico	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

**Table A3.** Age-standardized suicide mortality rates per 100,000 population (95% CI) in the Region of the Americas and subregions by year, 2015–2019

Region and subregions	2015	2016	2017	2018	2019
Males					
Andean Area	6.53 (4.42, 10.01)	6.66 (4.42, 10.40)	6.93 (4.44, 12.28)	6.28 (3.85, 11.00)	6.05 (3.65, 10.92)
Central America, Mexico, and Latin Caribbean	10.46 (8.83, 12.60)	10.23 (8.65, 12.45)	10.50 (8.77, 13.79)	9.85 (7.64, 13.85)	9.75 (7.19, 13.85)
Non-Latin Caribbean	15.14 (11.01, 22.22)	14.89 (10.61, 22.18)	14.93 (10.42, 22.47)	15.01 (10.31, 22.86)	15.10 (10.22, 23.32)
North America	19.50 (18.55, 25.21)	20.58 (19.51, 27.98)	21.99 (20.62, 28.20)	21.13 (19.68, 28.17)	21.65 (20.03, 28.84)
Southern Cone	10.27 (9.23, 17.15)	10.50 (9.41, 15.47)	11.11 (9.87, 17.67)	11.53 (10.12, 17.06)	11.26 (9.77, 17.48)
Region of the Americas	13.44 (12.17, 18.11)	13.81 (12.47, 18.54)	14.56 (13.00, 19.89)	14.13 (12.41, 19.48)	14.16 (12.29, 19.77)
Females					
Andean Area	2.00 (1.43, 2.74)	1.93 (1.34, 2.69)	1.99 (1.35, 2.84)	1.88 (1.21, 2.77)	1.85 (1.16, 2.78)
Central America, Mexico, and Latin Caribbean	2.76 (2.23, 3.43)	2.60 (2.09, 3.27)	2.65 (2.12, 3.34)	2.62 (1.96, 3.45)	2.58 (1.84, 3.53)
Non-Latin Caribbean	4.02 (2.73, 5.67)	4.02 (2.67, 5.78)	3.99 (2.60, 5.81)	4.03 (2.59, 5.94)	4.05 (2.56, 6.07)
North America	6.04 (5.69, 6.37)	6.17 (5.77, 7.38)	6.38 (5.92, 9.31)	6.42 (5.93, 8.80)	6.61 (6.12, 9.00)
Southern Cone	2.82 (2.50, 3.16)	2.71 (2.40, 5.33)	2.97 (2.60, 6.62)	3.06 (2.65, 5.81)	2.93 (2.51, 5.98)
Region of the Americas	3.95 (3.54, 4.43)	3.91 (3.48, 5.28)	4.05 (3.57, 6.25)	4.08 (3.54, 5.90)	4.08 (3.52, 6.02)
Both sexes					
Andean Area	4.19 (2.87, 6.29)	4.21 (2.83, 6.46)	4.38 (2.84, 7.48)	4.01 (2.48, 6.80)	3.88 (2.36, 6.77)
Central America, Mexico, and Latin Caribbean	6.43 (5.38, 7.80)	6.24 (5.22, 7.66)	6.41 (5.30, 8.38)	6.07 (4.67, 8.45)	6.00 (4.40, 8.48)
Non-Latin Caribbean	9.45 (6.77, 13.79)	9.33 (6.55, 13.83)	9.34 (6.43, 13.99)	9.40 (6.37, 14.25)	9.46 (6.31, 14.55)
North America	12.68 (12.04, 15.75)	13.3 (12.57, 17.66)	14.11 (13.20, 18.70)	13.71 (12.74, 18.45)	14.07 (13.01, 18.89)
Southern Cone	6.37 (5.72, 10.02)	6.44 (5.76, 10.23)	6.88 (6.09, 11.98)	7.14 (6.25, 11.27)	6.94 (6.01, 11.56)
Region of the Americas	8.55 (7.72, 11.14)	8.72 (7.85, 11.78)	9.16 (8.16, 12.93)	8.96 (7.85, 12.55)	8.98 (7.79, 12.76)

**Table A4.** Age-standardized suicide mortality rates per 100,000 population (95% CI), both sexes, in the Region of the Americas by country and year, 2015–2019

Subregion	Country	2015	2016	2017	2018	2019
Andean Area	Bolivia	7.20 (3.89, 11.74)	7.43 (3.98, 12.21)	7.16 (3.82, 11.79)	6.96 (3.69, 11.45)	6.82 (3.61, 11.14)
	Colombia	4.04 (3.32, 7.28)	4.11 (3.31, 7.55)	4.50 (3.38, 10.39)	3.87 (2.71, 8.63)	3.74 (2.54, 8.68)
	Ecuador	8.88 (5.20, 11.32)	9.06 (5.25, 11.65)	9.26 (5.26, 12.14)	8.12 (4.51, 11.14)	7.68 (4.24, 10.91)
	Peru	2.77 (1.70, 3.97)	2.66 (1.60, 3.93)	2.74 (1.62, 4.17)	2.74 (1.58, 4.24)	2.73 (1.57, 4.28)
	Venezuela	2.37 (1.74, 3.14)	2.29 (1.61, 3.17)	2.24 (1.52, 3.16)	2.21 (1.47, 3.16)	2.10 (1.38, 3.03)
Central America, Mexico, and Latin Caribbean	Costa Rica	6.40 (5.22, 7.74)	7.29 (5.87, 8.88)	5.79 (4.38, 18.08)	6.79 (4.88, 14.06)	7.62 (5.29, 10.53)
	Cuba	10.36 (8.82, 12.05)	9.73 (8.18, 11.50)	10.52 (8.69, 20.60)	10.17 (7.90, 17.28)	10.19 (7.46, 18.00)
	Dominican Republic	6.84 (4.38, 10.40)	6.77 (4.25, 10.47)	6.02 (3.61, 9.52)	5.49 (3.22, 8.93)	5.11 (2.94, 8.42)
	El Salvador	6.77 (4.71, 9.45)	5.76 (3.78, 12.32)	6.16 (3.94, 13.27)	6.07 (3.75, 13.13)	6.10 (3.70, 13.28)
	Guatemala	6.39 (4.97, 8.08)	6.21 (4.73, 7.97)	6.01 (4.51, 7.84)	6.30 (4.56, 8.51)	6.23 (4.33, 8.61)
	Haiti	11.97 (6.13, 19.79)	11.64 (5.96, 19.29)	11.44 (5.86, 18.90)	11.37 (5.84, 18.86)	11.17 (5.73, 18.51)
	Honduras	4.57 (2.29, 9.27)	2.66 (1.38, 5.15)	2.71 (1.41, 5.25)	2.60 (1.35, 5.02)	2.58 (1.34, 4.98)
	Mexico	5.59 (5.30, 5.90)	5.57 (5.27, 5.88)	5.89 (5.48, 6.29)	5.36 (4.59, 6.17)	5.29 (4.28, 6.46)
	Nicaragua	4.46 (3.23, 5.89)	4.59 (3.28, 6.07)	4.73 (3.38, 6.36)	5.03 (3.42, 15.06)	4.66 (3.02, 11.75)
	Panama	2.95 (2.32, 3.69)	3.35 (2.60, 4.23)	3.2 (2.36, 4.25)	2.92 (2.04, 4.05)	2.85 (1.91, 4.08)
Non-Latin Caribbean	Antigua and Barbuda	0.42 (0.29, 0.57)	0.49 (0.35, 0.68)	0.00 (n/a)	0.32 (0.22, 0.46)	0.32 (0.22, 0.45)
	Bahamas	3.42 (2.44, 4.64)	3.49 (2.47, 4.79)	3.28 (2.29, 4.56)	3.40 (2.35, 4.79)	3.37 (2.31, 4.79)
	Barbados	0.31 (0.23, 0.41)	0.33 (0.24, 0.44)	0.32 (0.23, 0.43)	0.31 (0.22, 0.43)	0.31 (0.22, 0.42)
	Belize	6.86 (5.18, 8.89)	6.66 (4.99, 8.72)	7.70 (5.70, 10.16)	7.15 (5.24, 9.52)	7.65 (5.53, 10.27)
	Grenada	0.62 (0.48, 0.80)	0.91 (0.67, 1.22)	0.66 (0.48, 0.90)	0.35 (0.23, 0.50)	0.64 (0.45, 0.88)
	Guyana	39.28 (28.42, 60.76)	39.63 (27.95, 62.24)	39.85 (27.47, 63.25)	40.40 (27.26, 65.04)	40.84 (27.03, 66.76)
	Jamaica	2.17 (1.58, 2.89)	2.18 (1.56, 2.97)	2.19 (1.52, 3.04)	2.21 (1.51, 3.12)	2.28 (1.53, 3.25)
	Saint Lucia	7.89 (5.8, 10.44)	6.64 (4.87, 8.81)	7.06 (5.12, 9.46)	7.06 (5.08, 9.52)	6.85 (4.88, 9.28)
	Saint Vincent and the Grenadines	3.31 (2.41, 4.43)	0.67 (0.46, 0.92)	0.00 (n/a)	1.03 (0.72, 1.42)	1.01 (0.70, 1.41)
	Suriname	25.9 (18.69, 34.65)	25.46 (18.03, 34.66)	25.36 (17.69, 34.91)	26.22 (17.98, 36.63)	25.88 (17.38, 36.80)
	Trinidad and Tobago	9.54 (6.52, 13.54)	9.23 (6.20, 13.24)	8.96 (5.89, 12.95)	8.50 (5.56, 12.26)	8.28 (5.41, 12.06)

<b>Subregion</b>	<b>Country</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
North America	Canada	11.15 (9.63, 12.76)	10.36 (8.77, 16.80)	11.67 (9.71, 13.74)	10.49 (8.61, 14.91)	10.34 (8.35, 14.80)
	United States of America	12.86 (12.32, 16.04)	13.65 (13.02, 17.79)	14.41 (13.62, 19.22)	14.09 (13.22, 18.84)	14.51 (13.56, 19.34)
Southern Cone	Argentina	8.10 (6.82, 12.85)	8.06 (6.70, 9.55)	8.69 (7.11, 10.43)	8.99 (7.25, 10.95)	8.14 (6.47, 10.05)
	Brazil	5.60 (5.21, 8.84)	5.67 (5.27, 10.35)	6.18 (5.71, 12.62)	6.51 (5.95, 11.53)	6.41 (5.79, 12.09)
	Chile	9.16 (7.91, 15.99)	9.18 (7.84, 10.65)	8.39 (7.03, 9.90)	7.96 (6.54, 9.54)	8.04 (6.50, 9.78)
	Paraguay	5.85 (3.55, 7.77)	5.64 (3.42, 7.69)	6.13 (3.60, 8.61)	6.10 (3.48, 8.91)	6.16 (3.47, 9.25)
	Uruguay	16.66 (14.03, 19.51)	18.69 (15.58, 22.06)	18.54 (15.20, 22.13)	18.84 (15.27, 22.84)	18.82 (15.07, 23.12)

n/a: not applicable

**Table A5.** Age-standardized suicide mortality rates per 100,000 population (95% CI) among males in the Region of the Americas by country and year, 2015–2019

Subregion	Country	2015	2016	2017	2018	2019
Andean Area	Bolivia	9.93 (5.45, 15.7)	10.34 (5.61, 16.5)	9.98 (5.39, 15.91)	9.75 (5.23, 15.51)	9.60 (5.14, 15.24)
	Colombia	6.50 (5.38, 12.51)	6.86 (5.56, 13.29)	7.42 (5.60, 18.5)	6.26 (4.40, 15.06)	5.96 (4.07, 15.04)
	Ecuador	13.66 (7.16, 17.50)	13.98 (7.27, 18.09)	14.45 (7.40, 19.05)	12.54 (6.34, 17.34)	11.88 (6.05, 16.97)
	Peru	4.15 (2.51, 5.90)	3.96 (2.36, 5.79)	4.11 (2.42, 6.20)	4.11 (2.38, 6.32)	4.10 (2.36, 6.36)
	Venezuela	4.08 (3.02, 5.38)	3.91 (2.77, 5.38)	3.85 (2.63, 5.40)	3.85 (2.57, 5.47)	3.65 (2.41, 5.22)
Central America, Mexico, and Latin Caribbean	Costa Rica	10.69 (8.84, 12.77)	12.40 (10.10, 14.99)	9.36 (7.19, 32.70)	11.51 (8.35, 24.98)	13.34 (9.33, 18.33)
	Cuba	17.09 (14.68, 19.70)	16.04 (13.61, 18.79)	16.98 (14.17, 35.69)	16.63 (13.03, 29.44)	16.67 (12.28, 30.66)
	Dominican Republic	11.45 (7.35, 17.44)	11.34 (7.14, 17.59)	10.03 (6.02, 15.92)	9.16 (5.39, 14.95)	8.52 (4.91, 14.08)
	El Salvador	12.46 (8.60, 17.50)	10.22 (6.65, 22.64)	11.12 (7.08, 24.65)	10.99 (6.74, 24.39)	11.14 (6.70, 24.76)
	Guatemala	10.37 (8.11, 13.09)	10.04 (7.68, 12.84)	9.75 (7.36, 12.68)	10.42 (7.57, 14.02)	10.31 (7.21, 14.20)
	Haiti	15.33 (7.46, 25.42)	15.07 (7.34, 25.01)	15.05 (7.35, 24.90)	15.07 (7.40, 25.06)	14.87 (7.30, 24.77)
	Honduras	8.33 (4.12, 17.16)	4.54 (2.33, 8.99)	4.63 (2.38, 9.16)	4.42 (2.27, 8.72)	4.39 (2.25, 8.65)
	Mexico	9.23 (8.78, 9.69)	9.37 (8.88, 9.85)	9.93 (9.26, 10.59)	8.83 (7.59, 10.16)	8.68 (7.06, 10.57)
	Nicaragua	7.13 (5.12, 9.48)	7.80 (5.54, 10.36)	7.68 (5.50, 10.32)	8.33 (5.67, 27.29)	7.79 (5.08, 21.02)
	Panama	4.87 (3.86, 6.04)	5.72 (4.49, 7.15)	5.55 (4.13, 7.32)	4.90 (3.44, 6.75)	4.80 (3.23, 6.83)
Non-Latin Caribbean	Antigua and Barbuda	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
	Bahamas	5.97 (4.29, 8.05)	6.17 (4.40, 8.44)	5.77 (4.06, 7.99)	5.84 (4.07, 8.18)	5.75 (3.98, 8.11)
	Barbados	0.5 (0.37, 0.66)	0.53 (0.39, 0.70)	0.51 (0.36, 0.67)	0.50 (0.36, 0.67)	0.48 (0.34, 0.65)
	Belize	12.18 (9.22, 15.72)	11.87 (8.92, 15.49)	13.89 (10.31, 18.26)	12.78 (9.39, 16.95)	13.64 (9.88, 18.24)
	Grenada	0.88 (0.68, 1.14)	0.88 (0.67, 1.14)	0.78 (0.59, 1.00)	0.00 (n/a)	0.53 (0.40, 0.68)
	Guyana	63.49 (46.72, 99.84)	63.82 (45.71, 101.80)	63.84 (44.69, 102.79)	64.40 (44.14, 105.16)	64.95 (43.65, 107.53)
	Jamaica	3.40 (2.49, 4.50)	3.44 (2.48, 4.64)	3.46 (2.42, 4.76)	3.51 (2.41, 4.91)	3.63 (2.45, 5.14)
	Saint Lucia	14.49 (10.68, 19.13)	12.11 (8.89, 16.00)	12.91 (9.39, 17.23)	12.92 (9.33, 17.35)	12.51 (8.95, 16.89)
	Saint Vincent and the Grenadines	5.71 (4.21, 7.58)	0.57 (0.42, 0.74)	0.00 (n/a)	1.37 (1.00, 1.84)	1.33 (0.97, 1.82)
	Suriname	41.08 (29.98, 54.46)	40.30 (28.90, 54.35)	40.24 (28.48, 54.83)	41.82 (29.1, 57.89)	41.31 (28.16, 58.18)
	Trinidad and Tobago	15.02 (10.42, 21.09)	14.45 (9.91, 20.47)	14.04 (9.38, 20.06)	13.43 (8.91, 19.18)	13.08 (8.66, 18.86)

<b>Subregion</b>	<b>Country</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>North America</b>	Canada	16.42 (14.28, 18.67)	15.32 (13.08, 17.70)	17.62 (14.77, 20.64)	15.57 (12.88, 18.49)	15.34 (12.49, 18.41)
	United States of America	19.86 (19.05, 25.86)	21.19 (20.26, 29.04)	22.51 (21.31, 28.98)	21.78 (20.47, 29.19)	22.39 (20.91, 29.95)
<b>Southern Cone</b>	Argentina	13.50 (11.42, 22.36)	13.55 (11.31, 15.98)	14.31 (11.76, 17.11)	14.90 (12.07, 18.09)	13.47 (10.76, 16.57)
	Brazil	8.89 (8.30, 15.08)	9.12 (8.50, 15.07)	9.88 (9.15, 17.94)	10.40 (9.52, 16.91)	10.32 (9.34, 17.75)
	Chile	14.83 (12.94, 27.63)	15.45 (13.31, 17.80)	14.14 (11.95, 16.59)	13.23 (10.96, 15.78)	13.40 (10.92, 16.22)
	Paraguay	8.39 (4.76, 11.05)	8.33 (4.80, 11.28)	8.84 (4.94, 12.35)	8.91 (4.89, 12.93)	9.00 (4.90, 13.43)
	Uruguay	27.71 (23.62, 32.12)	30.31 (25.60, 35.38)	30.81 (25.57, 36.48)	31.46 (25.78, 37.86)	31.11 (25.13, 37.98)

n/a: not applicable

**Table A6.** Age-standardized suicide mortality rates per 100,000 population (95% CI) among females in the Region of the Americas by country and year, 2015–2019

Subregion	Country	2015	2016	2017	2018	2019
Andean Area	Bolivia	4.63 (2.42, 8.02)	4.67 (2.44, 8.15)	4.51 (2.34, 7.91)	4.34 (2.24, 7.62)	4.19 (2.18, 7.28)
	Colombia	1.82 (1.46, 2.22)	1.6 (1.25, 1.98)	1.82 (1.35, 2.38)	1.69 (1.17, 2.34)	1.71 (1.14, 2.44)
	Ecuador	4.22 (3.31, 5.28)	4.26 (3.30, 5.36)	4.19 (3.20, 5.38)	3.80 (2.75, 5.10)	3.60 (2.49, 5.01)
	Peru	1.46 (0.93, 2.15)	1.41 (0.87, 2.16)	1.42 (0.84, 2.21)	1.39 (0.81, 2.21)	1.38 (0.79, 2.23)
	Venezuela	0.78 (0.56, 1.07)	0.80 (0.55, 1.12)	0.76 (0.50, 1.09)	0.71 (0.46, 1.03)	0.69 (0.45, 1.02)
Central America, Mexico, and Latin Caribbean	Costa Rica	2.18 (1.64, 2.79)	2.21 (1.66, 2.81)	2.23 (1.59, 3.00)	2.10 (1.42, 2.95)	1.93 (1.26, 2.79)
	Cuba	4.05 (3.32, 4.88)	3.78 (3.06, 4.64)	4.44 (3.53, 5.52)	4.07 (3.06, 5.34)	4.08 (2.91, 5.59)
	Dominican Republic	2.40 (1.52, 3.62)	2.37 (1.47, 3.63)	2.17 (1.30, 3.40)	1.98 (1.15, 3.19)	1.85 (1.07, 3.01)
	El Salvador	2.05 (1.48, 2.74)	2.20 (1.49, 3.08)	2.17 (1.42, 3.14)	2.12 (1.36, 3.13)	2.08 (1.32, 3.12)
	Guatemala	2.86 (2.18, 3.64)	2.80 (2.09, 3.63)	2.65 (1.95, 3.51)	2.59 (1.83, 3.53)	2.53 (1.72, 3.55)
	Haiti	9.12 (5.05, 14.97)	8.71 (4.83, 14.37)	8.34 (4.61, 13.71)	8.18 (4.51, 13.47)	7.98 (4.41, 13.06)
	Honduras	1.05 (0.58, 1.81)	1.01 (0.55, 1.74)	1.02 (0.55, 1.76)	0.99 (0.54, 1.71)	0.98 (0.53, 1.69)
	Mexico	2.26 (2.10, 2.42)	2.08 (1.93, 2.23)	2.14 (1.99, 2.30)	2.17 (1.84, 2.53)	2.18 (1.73, 2.70)
	Nicaragua	2.18 (1.62, 2.85)	1.73 (1.28, 2.26)	2.12 (1.51, 2.87)	2.22 (1.52, 3.13)	1.91 (1.22, 2.81)
	Panama	1.08 (0.81, 1.42)	1.03 (0.76, 1.37)	0.92 (0.65, 1.27)	1.02 (0.69, 1.44)	0.98 (0.64, 1.43)
Non-Latin Caribbean	Antigua and Barbuda	0.79 (0.56, 1.08)	0.93 (0.65, 1.29)	0.00 (n/a)	0.61 (0.42, 0.86)	0.60 (0.41, 0.85)
	Bahamas	1.11 (0.77, 1.54)	1.05 (0.72, 1.47)	1.02 (0.69, 1.44)	1.19 (0.80, 1.71)	1.23 (0.81, 1.80)
	Barbados	0.16 (0.12, 0.21)	0.16 (0.11, 0.22)	0.16 (0.11, 0.22)	0.16 (0.11, 0.22)	0.16 (0.11, 0.22)
	Belize	1.61 (1.18, 2.14)	1.54 (1.12, 2.06)	1.66 (1.20, 2.25)	1.65 (1.18, 2.26)	1.83 (1.28, 2.52)
	Grenada	0.27 (0.21, 0.35)	0.86 (0.61, 1.19)	0.56 (0.38, 0.81)	0.71 (0.47, 1.03)	0.72 (0.48, 1.05)
	Guyana	15.85 (10.67, 22.47)	16.08 (10.64, 23.22)	16.33 (10.58, 24.00)	16.73 (10.61, 25.01)	16.95 (10.56, 25.92)
	Jamaica	1.01 (0.72, 1.38)	1.00 (0.69, 1.39)	0.99 (0.67, 1.40)	0.99 (0.66, 1.43)	1.00 (0.66, 1.46)
	Saint Lucia	1.60 (1.16, 2.16)	1.47 (1.06, 2.00)	1.50 (1.07, 2.07)	1.49 (1.05, 2.07)	1.47 (1.02, 2.06)
	Saint Vincent and the Grenadines	0.86 (0.57, 1.22)	0.77 (0.50, 1.10)	0.00 (n/a)	0.68 (0.43, 0.99)	0.67 (0.41, 0.98)
	Suriname	11.81 (8.11, 16.43)	11.78 (7.94, 16.66)	11.71 (7.73, 16.82)	11.94 (7.74, 17.32)	11.79 (7.47, 17.42)
	Trinidad and Tobago	4.28 (2.77, 6.28)	4.21 (2.63, 6.31)	4.08 (2.53, 6.11)	3.75 (2.34, 5.60)	3.65 (2.27, 5.50)

<b>Subregion</b>	<b>Country</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
North America	Canada	5.97 (5.04, 6.95)	5.47 (4.52, 16.19)	5.77 (4.69, 6.90)	5.47 (4.39, 11.52)	5.38 (4.25, 11.35)
	United States of America	6.05 (5.76, 6.31)	6.26 (5.92, 6.56)	6.46 (6.07, 9.56)	6.54 (6.12, 8.55)	6.77 (6.34, 8.79)
Southern Cone	Argentina	3.23 (2.68, 3.85)	3.08 (2.52, 3.72)	3.55 (2.85, 4.35)	3.58 (2.84, 4.44)	3.30 (2.58, 4.15)
	Brazil	2.57 (2.37, 2.78)	2.49 (2.29, 5.86)	2.76 (2.52, 7.54)	2.89 (2.61, 6.40)	2.76 (2.47, 6.68)
	Chile	3.87 (3.19, 4.59)	3.26 (2.67, 3.91)	2.98 (2.38, 3.61)	2.98 (2.35, 3.65)	2.98 (2.31, 3.71)
	Paraguay	3.22 (2.29, 4.37)	2.92 (2.03, 4.06)	3.36 (2.25, 4.80)	3.22 (2.05, 4.80)	3.26 (2.01, 4.98)
	Uruguay	6.71 (5.35, 8.19)	8.32 (6.58, 10.21)	7.48 (5.83, 9.25)	7.36 (5.69, 9.21)	7.67 (5.90, 9.69)

n/a: not applicable

**Table A7.** Male-to-female suicide mortality rate ratio (95% CI) in the Region of the Americas and subregions by year, 2015–2019

Region and subregions	2015	2016	2017	2018	2019
Andean Area	3.27 (2.79, 3.83)	3.45 (2.94, 4.05)	3.48 (2.97, 4.07)	3.34 (2.84, 3.93)	3.27 (2.77, 3.86)
Central America, Mexico, and Latin Caribbean	3.79 (3.32, 4.33)	3.93 (3.43, 4.50)	3.96 (3.46, 4.53)	3.76 (3.28, 4.31)	3.78 (3.30, 4.34)
Non-Latin Caribbean	3.77 (3.38, 4.21)	3.70 (3.31, 4.13)	3.74 (3.35, 4.18)	3.72 (3.33, 4.15)	3.73 (3.34, 4.16)
North America	3.23 (2.95, 3.54)	3.34 (3.05, 3.65)	3.45 (3.16, 3.77)	3.29 (3.01, 3.59)	3.28 (3.01, 3.58)
Southern Cone	3.64 (3.19, 4.15)	3.87 (3.39, 4.42)	3.74 (3.29, 4.25)	3.77 (3.32, 4.28)	3.84 (3.38, 4.37)
Region of the Americas	3.40 (3.04, 3.80)	3.53 (3.16, 3.95)	3.60 (3.22, 4.02)	3.46 (3.10, 3.86)	3.47 (3.11, 3.87)

**Table A8.** Male-to-female suicide mortality rate ratio (95% CI) in the Region of the Americas by country and year, 2015–2019

Subregion	Country	2015	2016	2017	2018	2019
Andean Area	Bolivia	2.14 (1.92, 2.39)	2.21 (1.98, 2.47)	2.21 (1.98, 2.47)	2.25 (2.01, 2.52)	2.29 (2.04, 2.57)
	Colombia	3.57 (3.03, 4.21)	4.29 (3.61, 5.10)	4.08 (3.47, 4.80)	3.70 (3.12, 4.38)	3.49 (2.94, 4.14)
	Ecuador	3.24 (2.90, 3.61)	3.28 (2.94, 3.66)	3.45 (3.09, 3.85)	3.30 (2.94, 3.70)	3.30 (2.93, 3.71)
	Peru	2.84 (2.35, 3.43)	2.81 (2.32, 3.40)	2.89 (2.39, 3.50)	2.96 (2.44, 3.59)	2.97 (2.45, 3.60)
	Venezuela	5.23 (4.11, 6.66)	4.89 (3.84, 6.22)	5.07 (3.96, 6.49)	5.42 (4.21, 6.98)	5.29 (4.09, 6.84)
Central America, Mexico, and Latin Caribbean	Costa Rica	4.90 (4.24, 5.67)	5.61 (4.86, 6.47)	4.20 (3.63, 4.86)	5.48 (4.73, 6.35)	6.91 (5.94, 8.03)
	Cuba	4.22 (3.79, 4.70)	4.24 (3.79, 4.74)	3.82 (3.44, 4.24)	4.09 (3.67, 4.56)	4.09 (3.67, 4.56)
	Dominican Republic	4.77 (4.15, 5.48)	4.78 (4.16, 5.50)	4.62 (3.99, 5.35)	4.63 (3.97, 5.40)	4.61 (3.93, 5.40)
	El Salvador	6.08 (5.25, 7.05)	4.65 (4.02, 5.38)	5.12 (4.43, 5.92)	5.18 (4.47, 6.00)	5.36 (4.62, 6.22)
	Guatemala	3.63 (3.18, 4.14)	3.59 (3.14, 4.10)	3.68 (3.21, 4.22)	4.02 (3.51, 4.61)	4.08 (3.56, 4.68)
	Haiti	1.68 (1.55, 1.82)	1.73 (1.59, 1.88)	1.80 (1.65, 1.96)	1.84 (1.69, 2.00)	1.86 (1.71, 2.03)
	Honduras	7.93 (6.47, 9.71)	4.50 (3.63, 5.58)	4.54 (3.66, 5.63)	4.46 (3.59, 5.54)	4.48 (3.60, 5.58)
	Mexico	4.08 (3.53, 4.72)	4.50 (3.87, 5.23)	4.64 (4.00, 5.38)	4.07 (3.51, 4.72)	3.98 (3.43, 4.62)
	Nicaragua	3.27 (2.81, 3.81)	4.51 (3.83, 5.32)	3.62 (3.11, 4.21)	3.75 (3.23, 4.35)	4.08 (3.48, 4.78)
	Panama	4.51 (3.66, 5.55)	5.55 (4.50, 6.84)	6.03 (4.84, 7.51)	4.80 (3.88, 5.94)	4.90 (3.94, 6.09)
Non-Latin Caribbean	Antigua and Barbuda	0.00 (n/a)	0.00 (n/a)	n/a	0.00 (n/a)	0.00 (n/a)
	Bahamas	5.38 (4.39, 6.59)	5.88 (4.78, 7.23)	5.66 (4.58, 6.99)	4.91 (4.03, 5.98)	4.67 (3.84, 5.67)
	Barbados	3.12 (1.78, 5.48)	3.31 (1.89, 5.79)	3.19 (1.82, 5.60)	3.12 (1.77, 5.49)	3.00 (1.70, 5.29)
	Belize	7.57 (6.42, 8.92)	7.71 (6.52, 9.12)	8.37 (7.13, 9.83)	7.75 (6.59, 9.11)	7.45 (6.38, 8.69)
	Grenada	3.26 (2.12, 5.01)	1.02 (0.76, 1.37)	1.39 (0.99, 1.96)	0.00 (n/a)	0.74 (0.52, 1.05)
	Guyana	4.01 (3.80, 4.24)	3.97 (3.76, 4.19)	3.91 (3.70, 4.13)	3.85 (3.65, 4.06)	3.83 (3.63, 4.04)
	Jamaica	3.37 (2.70, 4.21)	3.44 (2.75, 4.30)	3.49 (2.79, 4.37)	3.55 (2.84, 4.44)	3.63 (2.91, 4.53)
	Saint Lucia	9.06 (7.69, 10.67)	8.24 (6.94, 9.78)	8.61 (7.27, 10.19)	8.67 (7.32, 10.27)	8.51 (7.17, 10.10)
	Saint Vincent and the Grenadines	6.64 (5.30, 8.33)	0.74 (0.53, 1.04)	n/a	2.01 (1.50, 2.69)	1.99 (1.48, 2.67)
	Suriname	3.48 (3.26, 3.71)	3.42 (3.21, 3.65)	3.44 (3.22, 3.67)	3.50 (3.28, 3.73)	3.50 (3.28, 3.73)
	Trinidad and Tobago	3.51 (3.15, 3.91)	3.43 (3.08, 3.82)	3.44 (3.08, 3.84)	3.58 (3.19, 4.01)	3.58 (3.19, 4.02)

Subregion	Country	2015	2016	2017	2018	2019
North America	Canada	2.75 (2.50, 3.02)	2.80 (2.54, 3.09)	3.05 (2.78, 3.35)	2.85 (2.59, 3.14)	2.85 (2.58, 3.14)
	United States of America	3.28 (2.99, 3.59)	3.38 (3.09, 3.70)	3.48 (3.19, 3.80)	3.33 (3.05, 3.63)	3.31 (3.04, 3.61)
Southern Cone	Argentina	4.18 (3.70, 4.72)	4.40 (3.89, 4.98)	4.03 (3.59, 4.53)	4.16 (3.71, 4.67)	4.08 (3.62, 4.60)
	Brazil	3.46 (3.01, 3.98)	3.66 (3.18, 4.21)	3.58 (3.13, 4.09)	3.60 (3.16, 4.10)	3.74 (3.27, 4.27)
	Chile	3.83 (3.42, 4.28)	4.74 (4.21, 5.34)	4.74 (4.18, 5.37)	4.44 (3.92, 5.03)	4.50 (3.97, 5.10)
	Paraguay	2.61 (2.30, 2.97)	2.85 (2.49, 3.26)	2.63 (2.32, 2.98)	2.77 (2.44, 3.15)	2.76 (2.43, 3.13)
	Uruguay	4.13 (3.80, 4.49)	3.64 (3.37, 3.93)	4.12 (3.80, 4.46)	4.27 (3.94, 4.63)	4.06 (3.75, 4.39)

n/a: not applicable

**Notes:** Rate ratios equal to zero indicate the age-standardized suicide mortality rate of males was equal to zero, while the age-adjusted suicide mortality rate of females was a non-zero value. Rate ratios expressed as "n/a" indicate the age-standardized suicide mortality rates of both males and females were equal to zero.

**Table A9.** Age-specific suicide mortality rates per 100,000 population (95% CI), both sexes, in the Region of the Americas and subregions by five-year age group, 2019

Age group (years)	Andean Area	Central America, Mexico, and Latin Caribbean	Non-Latin Caribbean	North America	Southern Cone	Region of the Americas
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.01 (0.00, 12.29)	0.01 (0.00, 5.02)	0.02 (0.00, 11.68)	0.03 (0.00, 44.07)	0.02 (0.00, 39.91)	0.02 (0.00, 27.58)
10–14	1.40 (0.76, 2.16)	1.58 (1.23, 2.05)	1.54 (0.91, 2.40)	2.42 (2.21, 2.67)	1.2 (0.92, 1.53)	1.71 (1.37, 2.12)
15–19	5.21 (3.18, 7.59)	6.65 (4.93, 8.87)	8.64 (5.69, 12.59)	9.35 (8.71, 10.04)	6.86 (5.86, 7.98)	7.32 (6.08, 8.80)
20–24	6.09 (3.73, 8.90)	7.60 (5.57, 10.15)	13.83 (9.23, 19.70)	18.54 (17.18, 19.78)	9.96 (8.64, 11.72)	11.56 (9.88, 13.53)
25–29	5.28 (3.24, 7.64)	7.57 (5.69, 9.95)	15.81 (10.87, 21.92)	23.02 (20.82, 24.63)	8.67 (7.52, 9.99)	12.77 (10.94, 14.61)
30–34	4.59 (2.80, 6.65)	7.22 (5.39, 9.53)	12.65 (8.69, 17.55)	23.12 (21.02, 24.80)	7.81 (6.82, 9.01)	12.38 (10.70, 14.12)
35–39	4.41 (2.68, 6.37)	8.28 (6.11, 11.05)	12.14 (8.06, 17.10)	20.92 (19.49, 22.26)	9.08 (7.96, 10.48)	12.24 (10.69, 14.00)
40–44	4.09 (2.48, 6.07)	7.90 (5.79, 10.53)	14.03 (9.33, 20.23)	16.26 (15.22, 17.36)	8.85 (7.69, 10.30)	10.57 (9.18, 12.25)
45–49	4.11 (2.49, 6.26)	7.51 (5.40, 10.32)	11.62 (7.56, 17.08)	18.66 (17.53, 19.93)	9.46 (8.22, 11.07)	11.74 (10.30, 13.57)
50–54	4.29 (2.60, 6.44)	7.61 (5.42, 10.48)	12.59 (8.12, 18.49)	20.45 (19.19, 21.73)	10.03 (8.75, 11.68)	13.02 (11.50, 14.84)
55–59	4.35 (2.61, 6.48)	7.83 (5.60, 10.75)	12.69 (8.31, 18.57)	21.91 (20.53, 23.40)	9.97 (8.72, 11.68)	14.25 (12.70, 16.14)
60–64	5.41 (3.32, 8.10)	7.91 (5.65, 10.93)	12.07 (8.04, 17.55)	19.15 (18.00, 20.46)	10.15 (8.85, 11.89)	13.61 (12.13, 15.46)
65–69	6.36 (3.96, 9.31)	8.71 (6.28, 11.85)	9.76 (6.58, 14.01)	15.89 (14.89, 17.03)	10.44 (9.13, 12.18)	12.46 (11.02, 14.25)
70–74	6.81 (4.19, 9.93)	9.71 (7.05, 13.10)	14.84 (9.97, 21.44)	17.31 (16.26, 18.51)	11.40 (9.92, 13.36)	13.83 (12.29, 15.72)
75–79	7.57 (4.79, 10.94)	11.60 (8.57, 15.48)	11.47 (7.91, 16.31)	18.10 (16.62, 19.82)	12.98 (11.16, 15.15)	14.88 (12.95, 17.19)
80–84	8.51 (5.49, 12.18)	14.93 (11.11, 19.66)	17.93 (12.32, 25.25)	20.02 (17.77, 22.13)	13.34 (11.13, 15.66)	16.61 (14.07, 19.30)
85+	8.82 (5.55, 12.67)	18.03 (12.97, 23.74)	14.80 (10.17, 20.33)	23.51 (19.49, 26.63)	16.52 (12.99, 19.67)	20.13 (16.15, 23.65)

n/a: not applicable

**Table A10.** Age-specific suicide mortality rates per 100,000 population (95% CI) among males in the Region of the Americas and subregions by five-year age group, 2019

Age group (years)	Andean Area	Central America, Mexico, and Latin Caribbean	Non-Latin Caribbean	North America	Southern Cone	Region of the Americas
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.02 (0.00, 24.16)	0.01 (0.00, 9.83)	0.04 (0.00, 22.88)	0.05 (0.00, 65.31)	0.04 (0.00, 50.23)	0.03 (0.00, 40.03)
10–14	1.21 (0.51, 1.97)	1.54 (1.20, 2.02)	1.17 (0.69, 1.83)	2.93 (2.69, 3.21)	1.18 (0.89, 1.51)	1.81 (1.46, 2.23)
15–19	6.28 (3.61, 9.32)	8.77 (6.43, 11.81)	8.83 (5.74, 13.20)	13.65 (12.84, 14.63)	9.87 (8.44, 11.45)	10.18 (8.52, 12.19)
20–24	9.09 (5.52, 13.09)	11.16 (8.35, 14.71)	21.30 (14.47, 29.83)	29.21 (27.03, 31.14)	16.39 (14.26, 19.27)	18.20 (15.65, 21.14)
25–29	8.02 (4.97, 11.32)	11.73 (9.02, 15.08)	25.40 (17.97, 34.11)	36.61 (33.03, 39.10)	14.26 (12.44, 16.31)	20.41 (17.58, 23.12)
30–34	7.13 (4.34, 10.17)	11.68 (8.88, 15.17)	20.35 (14.35, 27.56)	35.86 (32.48, 38.52)	12.46 (10.90, 14.33)	19.52 (16.87, 22.19)
35–39	7.16 (4.31, 10.21)	13.74 (10.30, 18.12)	20.38 (13.73, 28.19)	31.97 (29.73, 34.08)	14.50 (12.72, 16.71)	19.26 (16.81, 22.03)
40–44	6.50 (3.91, 9.57)	13.59 (10.04, 17.99)	22.97 (15.53, 32.62)	23.94 (22.42, 25.60)	13.90 (12.08, 16.18)	16.37 (14.17, 19.01)
45–49	6.65 (4.00, 10.08)	12.94 (9.35, 17.72)	19.42 (12.72, 28.4)	27.39 (25.74, 29.24)	14.97 (13.02, 17.55)	18.15 (15.87, 21.04)
50–54	7.03 (4.22, 10.50)	13.42 (9.59, 18.35)	21.28 (13.81, 31.11)	29.10 (27.34, 30.85)	15.96 (13.92, 18.59)	19.80 (17.42, 22.63)
55–59	7.47 (4.45, 11.06)	13.47 (9.67, 18.42)	22.22 (14.58, 32.46)	32.36 (30.43, 34.52)	16.45 (14.45, 19.21)	22.16 (19.75, 25.15)
60–64	9.26 (5.62, 13.78)	13.93 (9.95, 19.25)	20.43 (13.63, 29.69)	28.95 (27.29, 30.86)	16.64 (14.51, 19.44)	21.46 (19.10, 24.42)
65–69	11.44 (7.11, 16.61)	15.77 (11.40, 21.40)	16.55 (11.21, 23.68)	25.21 (23.74, 26.91)	17.78 (15.57, 20.72)	20.56 (18.18, 23.51)
70–74	12.21 (7.45, 17.65)	16.85 (12.21, 22.84)	26.58 (17.87, 38.35)	29.57 (27.90, 31.55)	20.56 (17.96, 24.06)	24.05 (21.42, 27.32)
75–79	14.26 (9.03, 20.48)	21.12 (15.61, 28.15)	20.17 (13.97, 28.60)	33.23 (30.67, 36.31)	24.68 (21.29, 28.80)	27.55 (24.09, 31.77)
80–84	16.25 (10.51, 23.00)	27.35 (20.30, 35.92)	35.40 (24.46, 49.66)	38.48 (34.52, 42.42)	26.30 (22.07, 30.84)	32.05 (27.40, 37.09)
85+	17.90 (11.29, 25.41)	34.11 (24.38, 45.17)	28.01 (19.44, 38.16)	51.75 (43.64, 58.34)	35.50 (28.15, 42.52)	43.17 (35.11, 50.56)

n/a: not applicable

**Table A11.** Age-specific suicide mortality rates per 100,000 population (95% CI) among females in the Region of the Americas and subregions by five-year age group, 2019

Age group (years)	Andean Area	Central America, Mexico, and Latin Caribbean	Non-Latin Caribbean	North America	Southern Cone	Region of the Americas
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.01 (0.00, 21.86)	0.01 (0.00, 29.15)	0.01 (0.00, 14.60)
10–14	1.60 (1.02, 2.35)	1.63 (1.27, 2.09)	1.91 (1.14, 2.99)	1.89 (1.70, 2.11)	1.22 (0.95, 1.55)	1.59 (1.27, 1.99)
15–19	4.11 (2.74, 5.82)	4.47 (3.39, 5.83)	8.44 (5.65, 11.97)	4.87 (4.41, 5.27)	3.75 (3.19, 4.39)	4.36 (3.56, 5.29)
20–24	3.10 (1.94, 4.73)	3.99 (2.76, 5.51)	6.08 (3.79, 9.20)	7.47 (6.94, 8.00)	3.35 (2.86, 3.96)	4.77 (3.98, 5.75)
25–29	2.52 (1.49, 3.93)	3.45 (2.37, 4.85)	6.00 (3.60, 9.44)	8.91 (8.13, 9.60)	3.00 (2.52, 3.56)	5.00 (4.19, 5.94)
30–34	2.04 (1.24, 3.13)	2.98 (2.06, 4.15)	4.92 (3.01, 7.50)	10.05 (9.26, 10.72)	3.16 (2.73, 3.69)	5.25 (4.53, 6.06)
35–39	1.70 (1.05, 2.56)	3.21 (2.22, 4.47)	4.27 (2.63, 6.48)	9.82 (9.20, 10.38)	3.73 (3.26, 4.35)	5.35 (4.69, 6.13)
40–44	1.78 (1.11, 2.70)	2.73 (1.92, 3.75)	5.61 (3.50, 8.55)	8.64 (8.06, 9.18)	3.94 (3.44, 4.59)	4.99 (4.36, 5.73)
45–49	1.72 (1.06, 2.65)	2.62 (1.84, 3.65)	4.25 (2.68, 6.39)	9.98 (9.37, 10.69)	4.21 (3.66, 4.92)	5.63 (4.98, 6.44)
50–54	1.72 (1.08, 2.65)	2.45 (1.72, 3.49)	4.31 (2.69, 6.47)	11.73 (10.98, 12.54)	4.53 (3.95, 5.26)	6.56 (5.87, 7.42)
55–59	1.46 (0.92, 2.25)	2.80 (1.98, 3.91)	3.66 (2.37, 5.40)	11.61 (10.77, 12.45)	4.10 (3.53, 4.86)	6.80 (6.07, 7.67)
60–64	1.95 (1.25, 2.98)	2.66 (1.89, 3.66)	4.45 (2.95, 6.49)	9.87 (9.19, 10.61)	4.44 (3.86, 5.25)	6.44 (5.77, 7.28)
65–69	1.85 (1.17, 2.82)	2.64 (1.89, 3.65)	3.50 (2.32, 5.09)	7.44 (6.86, 8.06)	4.25 (3.69, 4.98)	5.32 (4.71, 6.07)
70–74	2.16 (1.39, 3.27)	3.66 (2.69, 4.86)	4.27 (2.86, 6.22)	6.68 (6.16, 7.20)	4.14 (3.55, 4.87)	5.20 (4.57, 5.92)
75–79	2.13 (1.34, 3.19)	3.79 (2.80, 5.08)	4.26 (2.88, 6.13)	5.89 (5.26, 6.51)	4.53 (3.85, 5.29)	4.88 (4.17, 5.68)
80–84	2.57 (1.64, 3.88)	5.44 (4.08, 7.22)	3.94 (2.60, 5.73)	5.85 (4.91, 6.56)	5.06 (4.14, 5.95)	5.27 (4.28, 6.23)
85+	3.01 (1.89, 4.52)	7.14 (5.25, 9.24)	4.71 (3.10, 6.72)	7.37 (5.70, 8.51)	7.22 (5.55, 8.46)	6.96 (5.31, 8.27)

n/a: not applicable

**Table A12.** Suicide mortality rate per 100,000 population (95% CI) in the Andean Area by five-year age group, 2019

Age group (years)	Bolivia	Colombia	Ecuador	Peru	Venezuela
<b>Males</b>					
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.06 (0.00, 77.06)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	1.33 (0.66, 2.34)	1.24 (0.73, 1.96)	3.93 (0.89, 6.37)	0.43 (0.23, 0.75)	0.30 (0.17, 0.48)
15–19	6.08 (3.38, 9.63)	7.20 (4.74, 10.40)	13.38 (5.89, 19.17)	2.79 (1.56, 4.74)	3.69 (2.29, 5.53)
20–24	7.97 (4.22, 12.99)	8.91 (5.92, 12.42)	22.16 (12.11, 31.23)	5.11 (3.04, 7.86)	5.19 (3.43, 7.43)
25–29	7.30 (3.50, 11.93)	7.42 (5.37, 10.20)	18.43 (9.73, 25.07)	6.51 (4.04, 9.58)	4.37 (2.75, 6.15)
30–34	6.36 (2.24, 10.37)	6.63 (4.64, 8.97)	14.31 (7.83, 19.96)	6.32 (3.77, 9.54)	4.80 (3.12, 6.86)
35–39	8.93 (3.80, 14.05)	6.34 (4.39, 8.73)	15.40 (7.91, 21.93)	5.91 (3.55, 8.73)	4.50 (3.13, 6.14)
40–44	10.49 (5.66, 16.97)	6.01 (4.11, 8.38)	11.36 (5.61, 16.38)	5.58 (3.25, 8.74)	4.17 (2.74, 6.02)
45–49	13.57 (7.36, 21.96)	6.56 (4.41, 9.35)	10.98 (5.92, 16.38)	5.17 (2.86, 8.48)	3.77 (2.44, 5.60)
50–54	16.74 (9.52, 26.28)	6.7 (4.47, 9.71)	12.34 (6.36, 17.96)	5.21 (2.92, 8.04)	3.87 (2.46, 5.85)
55–59	19.48 (11.12, 30.64)	6.91 (4.57, 9.75)	14.96 (7.86, 21.76)	5.38 (2.85, 8.51)	3.38 (2.23, 4.96)
60–64	25.83 (15.02, 41.37)	8.3 (5.67, 11.86)	15.90 (8.07, 23.05)	5.93 (3.25, 9.18)	6.11 (4.04, 8.99)
65–69	28.33 (15.58, 43.94)	12.39 (8.59, 17.23)	18.23 (9.85, 26.16)	6.30 (3.43, 9.90)	6.25 (4.28, 8.83)
70–74	28.62 (16.03, 44.29)	13.04 (9.01, 18.02)	18.87 (8.66, 27.49)	6.30 (3.43, 9.79)	7.78 (5.37, 10.72)
75–79	29.85 (17.46, 45.35)	14.73 (10.48, 20.36)	18.55 (9.33, 26.31)	7.41 (3.97, 11.71)	13.21 (9.32, 18.13)
80–84	28.68 (17.19, 42.77)	20.55 (14.5, 28.01)	20.77 (10.80, 29.70)	6.59 (3.61, 10.3)	13.04 (9.28, 18.03)
85+	27.95 (16.09, 42.83)	19.26 (13.19, 26.18)	25.60 (15.21, 35.89)	10.65 (5.33, 16.86)	12.87 (9.06, 17.28)
<b>Females</b>					
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	1.73 (0.89, 2.99)	2.38 (1.54, 3.38)	3.70 (2.53, 5.13)	0.53 (0.28, 0.91)	0.28 (0.18, 0.42)
15–19	6.85 (3.62, 11.06)	3.76 (2.61, 5.23)	9.95 (7.42, 12.75)	2.74 (1.62, 4.26)	1.22 (0.82, 1.75)
20–24	6.05 (3.20, 10.15)	2.69 (1.8, 3.85)	6.52 (4.46, 9.29)	2.36 (1.30, 4.05)	1.06 (0.68, 1.56)
25–29	5.58 (2.51, 9.80)	2.37 (1.53, 3.46)	4.98 (3.26, 7.20)	1.96 (1.05, 3.34)	0.55 (0.33, 0.84)
30–34	3.94 (1.81, 6.79)	1.97 (1.28, 2.84)	4.04 (2.74, 5.86)	1.51 (0.82, 2.51)	0.83 (0.53, 1.27)
35–39	4.00 (1.98, 6.84)	1.57 (1.04, 2.22)	3.34 (2.28, 4.80)	1.27 (0.73, 2.01)	0.62 (0.40, 0.93)
40–44	4.25 (2.29, 7.55)	1.78 (1.16, 2.51)	2.50 (1.68, 3.62)	1.47 (0.86, 2.35)	0.86 (0.56, 1.28)

Age group (years)	Bolivia	Colombia	Ecuador	Peru	Venezuela
<b>Females</b>					
45–49	5.31 (2.78, 9.44)	1.49 (1.01, 2.13)	2.63 (1.77, 3.74)	1.47 (0.83, 2.38)	0.73 (0.48, 1.11)
50–54	5.03 (2.56, 9.12)	1.75 (1.16, 2.56)	2.57 (1.78, 3.64)	1.23 (0.72, 1.92)	0.78 (0.50, 1.19)
55–59	5.29 (2.87, 9.68)	1.18 (0.80, 1.67)	2.51 (1.69, 3.52)	1.23 (0.74, 1.96)	0.64 (0.41, 0.94)
60–64	5.98 (3.27, 11.44)	1.59 (1.08, 2.23)	2.81 (1.93, 3.96)	1.39 (0.83, 2.14)	1.63 (1.07, 2.34)
65–69	6.56 (3.53, 11.96)	1.46 (1.03, 2.02)	3.23 (2.17, 4.76)	1.69 (0.99, 2.54)	0.52 (0.35, 0.75)
70–74	7.85 (4.66, 13.66)	1.04 (0.72, 1.50)	3.35 (2.22, 4.66)	2.01 (1.26, 3.00)	1.79 (1.22, 2.52)
75–79	8.03 (4.63, 12.93)	0.91 (0.63, 1.28)	3.12 (2.17, 4.36)	2.40 (1.43, 3.66)	1.22 (0.81, 1.76)
80–84	7.60 (4.35, 12.85)	1.86 (1.27, 2.57)	3.27 (2.25, 4.62)	2.69 (1.61, 4.29)	1.32 (0.91, 1.85)
85+	7.44 (4.33, 12.03)	1.34 (0.89, 1.86)	4.93 (3.53, 6.73)	4.93 (2.86, 7.80)	0.93 (0.63, 1.27)
<b>Both sexes</b>					
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.03 (0.00, 39.4)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	1.53 (0.77, 2.66)	1.80 (1.13, 2.65)	3.82 (1.69, 5.77)	0.48 (0.25, 0.83)	0.29 (0.17, 0.45)
15–19	6.46 (3.49, 10.33)	5.51 (3.70, 7.87)	11.70 (6.64, 16.02)	2.76 (1.59, 4.49)	2.48 (1.57, 3.67)
20–24	7.03 (3.72, 11.60)	5.85 (3.90, 8.21)	14.46 (8.35, 20.43)	3.66 (2.12, 5.86)	3.13 (2.06, 4.50)
25–29	6.45 (3.01, 10.88)	4.92 (3.47, 6.86)	11.77 (6.52, 16.22)	4.24 (2.55, 6.46)	2.44 (1.53, 3.47)
30–34	5.15 (2.03, 8.60)	4.30 (2.96, 5.91)	9.19 (5.29, 12.93)	3.96 (2.33, 6.10)	2.77 (1.80, 4.01)
35–39	6.47 (2.89, 10.46)	3.91 (2.68, 5.42)	9.36 (5.09, 13.36)	3.65 (2.17, 5.46)	2.51 (1.73, 3.46)
40–44	7.36 (3.97, 12.25)	3.81 (2.57, 5.32)	6.89 (3.63, 9.94)	3.56 (2.07, 5.59)	2.47 (1.61, 3.58)
45–49	9.41 (5.05, 15.66)	3.87 (2.60, 5.52)	6.75 (3.82, 9.97)	3.34 (1.85, 5.46)	2.21 (1.43, 3.29)
50–54	10.82 (6.00, 17.6)	4.09 (2.72, 5.94)	7.37 (4.03, 10.67)	3.20 (1.81, 4.95)	2.28 (1.45, 3.44)
55–59	12.27 (6.92, 19.98)	3.87 (2.57, 5.46)	8.58 (4.70, 12.43)	3.28 (1.78, 5.19)	1.95 (1.29, 2.86)
60–64	15.64 (8.99, 26.01)	4.67 (3.18, 6.65)	9.14 (4.90, 13.20)	3.62 (2.02, 5.60)	3.75 (2.48, 5.50)
65–69	17.03 (9.32, 27.34)	6.48 (4.50, 9.00)	10.42 (5.85, 15.02)	3.92 (2.18, 6.11)	3.19 (2.19, 4.53)
70–74	17.72 (10.06, 28.21)	6.47 (4.47, 8.97)	10.67 (5.26, 15.43)	4.06 (2.30, 6.25)	4.51 (3.10, 6.25)
75–79	18.10 (10.56, 27.90)	6.94 (4.93, 9.61)	10.23 (5.47, 14.47)	4.73 (2.61, 7.40)	6.45 (4.52, 8.90)
80–84	16.89 (10.01, 26.04)	9.77 (6.88, 13.34)	11.07 (6.06, 15.80)	4.49 (2.53, 7.07)	6.06 (4.30, 8.40)
85+	15.72 (9.08, 24.46)	8.48 (5.79, 11.55)	13.27 (8.25, 18.50)	7.19 (3.84, 11.38)	5.08 (3.56, 6.83)

n/a: not applicable

**Table A13.** Suicide mortality rate per 100,000 population (95% CI) in Central America, Mexico, and Latin Caribbean by five-year age group, 2019

Age group (years)	Costa Rica	Cuba	Dominican Republic	El Salvador	Guatemala	Haiti	Honduras	Mexico	Nicaragua	Panama
Males										
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.10 (0.99, 6.1)	0.00 (n/a)	0.08 (0.00, 90.30)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.12 (0.00, 109.34)	0.00 (n/a)
10–14	2.58 (1.62, 4.06)	1.12 (0.65, 1.77)	0.11 (0.06, 0.20)	0.47 (0.21, 0.86)	0.47 (0.27, 0.76)	1.65 (0.61, 2.99)	0.30 (0.12, 0.87)	1.99 (1.71, 2.33)	2.13 (1.21, 3.56)	0.92 (0.55, 1.48)
15–19	16.03 (11.02, 22.39)	5.43 (3.74, 7.37)	3.27 (1.80, 5.41)	17.79 (9.91, 28.65)	13.00 (8.63, 18.85)	6.03 (2.33, 11.16)	1.81 (0.79, 4.31)	9.06 (7.39, 11.04)	8.78 (5.33, 13.06)	4.11 (2.64, 6.14)
20–24	21.82 (15.22, 28.97)	9.28 (6.76, 12.24)	8.06 (4.22, 13.13)	9.12 (5.15, 14.23)	19.30 (13.59, 25.96)	7.53 (3.30, 14.81)	3.00 (1.23, 6.54)	11.23 (9.25, 13.57)	11.33 (7.07, 16.49)	4.83 (3.24, 6.74)
25–29	19.13 (14.19, 25.34)	11.31 (8.83, 14.40)	9.68 (5.44, 15.36)	11.15 (6.80, 16.50)	17.70 (12.93, 23.85)	11.09 (5.16, 20.00)	2.99 (1.26, 6.39)	11.96 (10.03, 14.04)	7.55 (5.13, 10.66)	6.12 (4.13, 8.58)
30–34	14.30 (10.57, 18.95)	12.82 (9.94, 16.19)	11.02 (5.89, 17.78)	14.79 (9.16, 22.17)	10.90 (7.88, 14.43)	17.10 (8.32, 29.84)	3.19 (1.36, 6.67)	12.21 (10.21, 14.41)	6.51 (4.38, 9.29)	4.88 (3.44, 6.72)
35–39	20.71 (14.86, 27.70)	17.08 (12.97, 21.79)	10.05 (5.52, 17.00)	26.45 (16.71, 39.39)	12.46 (9.13, 16.72)	23.01 (11.85, 39.04)	3.40 (1.53, 7.31)	13.85 (11.33, 16.71)	4.70 (3.23, 6.83)	5.97 (4.16, 8.31)
40–44	15.60 (10.85, 21.00)	20.77 (15.37, 27.83)	10.42 (5.97, 18.21)	19.15 (12.25, 28.53)	12.25 (8.46, 17.01)	26.02 (12.91, 41.15)	4.43 (2.13, 9.16)	13.36 (10.75, 16.31)	9.40 (6.27, 13.21)	4.04 (2.68, 5.76)
45–49	19.18 (13.03, 27.45)	24.64 (17.84, 33.30)	10.65 (6.19, 17.54)	13.85 (8.40, 21.95)	12.10 (8.15, 17.07)	24.39 (11.58, 40.27)	5.67 (2.93, 11.78)	11.48 (9.02, 14.63)	9.50 (6.29, 14.16)	6.05 (3.91, 8.76)
50–54	22.01 (14.98, 31.55)	27.36 (19.35, 36.38)	11.90 (7.07, 20.10)	10.03 (6.14, 15.11)	12.02 (8.02, 17.01)	25.74 (12.60, 41.80)	7.38 (4.26, 14.12)	11.21 (8.72, 14.26)	8.64 (5.91, 13.38)	6.13 (4.10, 9.09)
55–59	14.70 (9.75, 21.22)	35.83 (26.03, 47.81)	13.84 (8.21, 23.16)	9.40 (5.78, 14.16)	13.30 (9.03, 18.77)	25.47 (12.96, 41.33)	5.73 (3.41, 11.12)	9.47 (7.44, 11.96)	15.25 (10.17, 22.38)	10.55 (7.04, 15.54)
60–64	25.75 (17.43, 36.14)	40.01 (29.25, 54.13)	19.42 (11.54, 30.83)	9.34 (5.41, 14.27)	13.12 (9.10, 18.66)	28.94 (14.79, 46.88)	9.79 (5.86, 19.52)	8.85 (7.07, 11.03)	18.51 (11.95, 28.40)	8.66 (5.84, 12.19)
65–69	7.45 (5.19, 10.34)	39.57 (29.27, 52.31)	18.36 (10.97, 30.05)	19.39 (10.70, 28.79)	16.20 (11.19, 22.04)	30.95 (15.99, 49.89)	12.46 (7.22, 25.25)	11.23 (8.97, 13.82)	17.84 (11.62, 27.44)	7.42 (5.09, 10.25)
70–74	12.58 (8.76, 17.31)	49.54 (36.45, 65.16)	23.36 (14.41, 37.38)	16.15 (9.13, 24.32)	12.43 (8.71, 17.41)	35.21 (18.18, 55.63)	14.58 (8.84, 28.4)	9.85 (8.03, 12.04)	22.14 (14.25, 33.25)	9.86 (6.70, 13.52)
75–79	12.78 (8.80, 17.65)	68.36 (51.17, 90.53)	22.70 (14.09, 36.29)	12.68 (7.63, 18.32)	12.90 (8.95, 17.76)	36.84 (18.04, 57.11)	17.61 (10.67, 30.87)	12.45 (10.23, 15.04)	16.89 (11.44, 24.97)	11.78 (8.26, 16.70)
80–84	7.78 (5.33, 10.78)	89.17 (66.10, 116.6)	28.57 (17.70, 47.86)	17.80 (11.41, 25.26)	12.83 (8.90, 17.27)	44.21 (22.63, 70.29)	23.70 (14.54, 35.83)	17.52 (14.35, 20.85)	11.18 (7.64, 17.15)	16.14 (11.51, 22.63)
85+	20.74 (14.18, 27.97)	108.59 (81.70, 139.82)	41.97 (25.14, 79.33)	37.28 (22.41, 54.65)	18.14 (13.75, 23.51)	49.19 (27.33, 76.53)	65.25 (20.95, 104.60)	19.00 (14.94, 22.15)	12.25 (7.97, 18.56)	26.16 (17.91, 35.27)
Females										
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	0.86 (0.56, 1.30)	0.56 (0.38, 0.81)	0.30 (0.15, 0.52)	2.41 (1.47, 3.73)	0.93 (0.59, 1.37)	2.01 (1.04, 3.49)	0.06 (0.03, 0.11)	2.00 (1.70, 2.35)	2.39 (1.50, 3.54)	0.67 (0.43, 0.99)
15–19	1.38 (0.95, 1.91)	1.89 (1.32, 2.56)	1.71 (0.96, 2.82)	4.80 (3.35, 6.62)	8.55 (6.02, 11.46)	10.18 (5.38, 17.08)	0.74 (0.34, 1.31)	4.10 (3.53, 4.75)	3.80 (2.50, 5.36)	2.47 (1.67, 3.49)
20–24	3.76 (2.47, 5.42)	1.99 (1.42, 2.76)	2.31 (1.29, 3.82)	2.93 (1.83, 4.39)	4.23 (2.88, 5.88)	12.60 (6.36, 21.11)	0.73 (0.31, 1.40)	3.83 (2.96, 4.80)	3.69 (2.36, 5.33)	1.68 (1.08, 2.48)

Age group (years)	Costa Rica	Cuba	Dominican Republic	El Salvador	Guatemala	Haiti	Honduras	Mexico	Nicaragua	Panama
Females										
25–29	2.58 (1.63, 3.81)	2.41 (1.63, 3.51)	2.17 (1.15, 3.70)	2.62 (1.55, 4.10)	3.22 (2.07, 4.69)	10.85 (6.21, 17.27)	0.69 (0.34, 1.28)	3.37 (2.53, 4.39)	2.96 (1.88, 4.42)	1.32 (0.79, 2.02)
30–34	3.64 (2.36, 5.17)	2.91 (2.00, 4.15)	2.23 (1.30, 3.71)	3.46 (2.13, 5.37)	2.32 (1.54, 3.40)	12.00 (6.97, 18.53)	0.64 (0.29, 1.19)	2.57 (1.97, 3.28)	1.47 (0.93, 2.16)	1.02 (0.65, 1.52)
35–39	2.67 (1.69, 3.76)	4.33 (3.03, 6.06)	1.95 (1.06, 3.11)	1.76 (1.06, 2.65)	2.27 (1.55, 3.32)	11.96 (6.49, 19.61)	0.71 (0.34, 1.27)	2.99 (2.28, 3.82)	2.23 (1.40, 3.32)	0.52 (0.34, 0.78)
40–44	2.64 (1.71, 3.87)	3.95 (2.80, 5.41)	1.86 (1.08, 3.01)	1.83 (1.14, 2.81)	1.96 (1.29, 2.79)	10.57 (5.93, 16.81)	0.81 (0.42, 1.40)	2.51 (1.93, 3.21)	2.15 (1.35, 3.14)	0.42 (0.27, 0.61)
45–49	5.25 (3.45, 7.58)	6.62 (4.69, 9.05)	2.06 (1.20, 3.29)	1.51 (0.92, 2.33)	2.06 (1.41, 2.89)	9.91 (5.39, 17.15)	1.46 (0.80, 2.52)	1.91 (1.49, 2.39)	2.29 (1.43, 3.55)	0.50 (0.32, 0.74)
50–54	1.29 (0.86, 1.86)	6.83 (4.89, 9.49)	2.65 (1.53, 4.29)	2.57 (1.65, 4.00)	2.04 (1.37, 2.93)	9.90 (5.56, 16.71)	2.49 (1.41, 4.35)	1.55 (1.22, 1.97)	1.01 (0.61, 1.57)	0.63 (0.42, 0.91)
55–59	0.00 (n/a)	10.46 (7.43, 14.51)	2.46 (1.47, 3.98)	1.10 (0.70, 1.63)	2.36 (1.57, 3.37)	9.45 (5.47, 15.57)	1.99 (1.17, 3.40)	1.61 (1.25, 2.02)	1.13 (0.70, 1.70)	1.80 (1.20, 2.63)
60–64	4.60 (3.07, 6.63)	9.71 (6.96, 13.28)	3.36 (2.00, 5.38)	1.13 (0.72, 1.70)	2.32 (1.56, 3.23)	9.04 (5.21, 14.47)	1.82 (1.05, 3.01)	1.50 (1.20, 1.82)	0.79 (0.49, 1.17)	1.70 (1.15, 2.40)
65–69	1.04 (0.69, 1.46)	10.71 (7.95, 14.04)	3.52 (2.10, 5.78)	2.29 (1.49, 3.48)	3.10 (2.13, 4.33)	9.40 (5.35, 15.71)	2.18 (1.29, 3.61)	1.06 (0.86, 1.27)	0.61 (0.39, 0.91)	1.07 (0.72, 1.51)
70–74	0.00 (n/a)	14.79 (10.74, 19.37)	4.24 (2.68, 6.52)	1.90 (1.20, 2.80)	2.12 (1.44, 2.95)	8.71 (5.14, 13.53)	2.66 (1.67, 4.13)	1.89 (1.56, 2.28)	1.83 (1.27, 2.60)	2.04 (1.37, 2.86)
75–79	0.00 (n/a)	13.12 (9.70, 17.75)	4.42 (2.67, 6.88)	1.95 (1.26, 2.86)	2.52 (1.69, 3.52)	7.69 (4.40, 12.10)	2.80 (1.67, 4.41)	2.16 (1.78, 2.60)	3.39 (2.27, 4.89)	1.24 (0.86, 1.76)
80–84	0.00 (n/a)	18.15 (13.55, 24.32)	5.84 (3.58, 9.37)	2.77 (1.87, 4.05)	3.25 (2.26, 4.41)	6.87 (3.79, 10.76)	4.89 (2.88, 8.03)	3.46 (2.87, 4.16)	5.37 (3.41, 8.10)	2.76 (1.84, 3.79)
85+	0.00 (n/a)	17.24 (12.22, 23.27)	10.81 (6.63, 16.72)	3.15 (2.05, 4.58)	4.08 (2.94, 5.38)	6.22 (3.40, 10.29)	8.63 (5.13, 13.42)	6.17 (4.86, 7.34)	0.00 (n/a)	0.00 (n/a)
Both sexes										
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.05 (0.00, 51.18)	0.00 (n/a)	0.04 (0.00, 46.20)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.06 (0.00, 56.12)	0.00 (n/a)
10–14	1.74 (1.10, 2.71)	0.85 (0.52, 1.31)	0.20 (0.10, 0.35)	1.42 (0.83, 2.27)	0.69 (0.43, 1.06)	1.82 (0.82, 3.24)	0.18 (0.08, 0.49)	1.99 (1.70, 2.34)	2.26 (1.35, 3.55)	0.80 (0.49, 1.24)
15–19	8.86 (6.10, 12.37)	3.71 (2.57, 5.03)	2.50 (1.39, 4.14)	11.32 (6.65, 17.69)	10.82 (7.35, 15.22)	8.09 (3.85, 14.10)	1.28 (0.57, 2.84)	6.61 (5.49, 7.94)	6.38 (3.96, 9.34)	3.30 (2.16, 4.84)
20–24	12.97 (8.97, 17.43)	5.74 (4.17, 7.64)	5.23 (2.77, 8.54)	5.97 (3.46, 9.21)	11.86 (8.30, 16.04)	10.08 (4.84, 17.98)	1.88 (0.78, 4.01)	7.55 (6.12, 9.21)	7.62 (4.78, 11.06)	3.27 (2.17, 4.64)
25–29	10.99 (8.01, 14.75)	7.01 (5.35, 9.13)	5.93 (3.30, 9.53)	6.64 (4.03, 9.95)	10.46 (7.50, 14.27)	10.97 (5.69, 18.62)	1.86 (0.81, 3.86)	7.64 (6.26, 9.19)	5.28 (3.52, 7.57)	3.73 (2.47, 5.33)
30–34	9.03 (6.51, 12.14)	7.95 (6.04, 10.28)	6.60 (3.58, 10.71)	8.56 (5.29, 12.93)	6.53 (4.65, 8.82)	14.50 (7.64, 24.08)	1.92 (0.82, 3.94)	7.23 (5.95, 8.66)	3.97 (2.64, 5.7)	2.96 (2.05, 4.14)
35–39	11.76 (8.32, 15.81)	10.81 (8.08, 14.06)	6.03 (3.31, 10.12)	12.53 (7.89, 18.68)	7.16 (5.19, 9.75)	17.35 (9.10, 29.09)	2.05 (0.93, 4.27)	8.17 (6.60, 9.97)	3.43 (2.28, 5.02)	3.26 (2.26, 4.57)
40–44	9.11 (6.27, 12.42)	12.45 (9.15, 16.75)	6.10 (3.50, 10.54)	9.33 (5.95, 13.94)	6.74 (4.63, 9.40)	17.99 (9.28, 28.50)	2.59 (1.26, 5.21)	7.64 (6.10, 9.40)	5.56 (3.67, 7.89)	2.23 (1.48, 3.19)
45–49	12.11 (8.18, 17.38)	15.63 (11.27, 21.17)	6.29 (3.65, 10.31)	6.82 (4.14, 10.77)	6.60 (4.46, 9.31)	16.77 (8.32, 28.10)	3.49 (1.83, 6.99)	6.43 (5.04, 8.17)	5.60 (3.66, 8.42)	3.27 (2.11, 4.74)
50–54	11.46 (7.79, 16.44)	16.87 (11.96, 22.64)	7.16 (4.23, 12.01)	5.76 (3.57, 8.75)	6.49 (4.34, 9.20)	17.48 (8.93, 28.71)	4.82 (2.77, 9.01)	6.07 (4.73, 7.73)	4.46 (3.01, 6.91)	3.36 (2.25, 4.97)
55–59	7.21 (4.78, 10.40)	22.78 (16.46, 30.69)	8.00 (4.75, 13.32)	4.63 (2.86, 6.95)	7.21 (4.88, 10.20)	17.05 (9.02, 27.80)	3.76 (2.23, 7.05)	5.31 (4.17, 6.70)	7.51 (4.98, 11.04)	6.11 (4.07, 8.98)
60–64	14.89 (10.06, 20.99)	24.26 (17.66, 32.90)	11.17 (6.64, 17.76)	4.58 (2.70, 6.99)	7.13 (4.92, 10.11)	18.53 (9.78, 29.93)	5.55 (3.30, 10.75)	4.92 (3.93, 6.11)	8.76 (5.64, 13.42)	5.08 (3.43, 7.16)
65–69	4.13 (2.86, 5.74)	24.28 (17.97, 32.04)	10.66 (6.37, 17.46)	9.37 (5.31, 13.97)	8.99 (6.20, 12.29)	19.38 (10.28, 31.53)	6.95 (4.04, 13.66)	5.76 (4.61, 7.07)	8.16 (5.31, 12.54)	4.11 (2.81, 5.69)

<b>Age group (years)</b>	<b>Costa Rica</b>	<b>Cuba</b>	<b>Dominican Republic</b>	<b>El Salvador</b>	<b>Guatemala</b>	<b>Haiti</b>	<b>Honduras</b>	<b>Mexico</b>	<b>Nicaragua</b>	<b>Panama</b>
70–74	5.99 (4.17, 8.24)	31.10 (22.81, 40.87)	13.28 (8.23, 21.12)	7.88 (4.53, 11.82)	6.72 (4.69, 9.40)	20.47 (10.92, 32.21)	8.13 (4.96, 15.27)	5.54 (4.52, 6.75)	10.70 (6.94, 15.98)	5.73 (3.88, 7.89)
75–79	5.89 (4.06, 8.14)	38.40 (28.68, 51.05)	12.91 (7.97, 20.53)	6.50 (3.96, 9.42)	7.19 (4.95, 9.92)	20.51 (10.40, 31.88)	9.46 (5.71, 16.30)	6.80 (5.59, 8.21)	9.22 (6.23, 13.56)	6.10 (4.28, 8.66)
80–84	3.45 (2.36, 4.77)	49.12 (36.46, 64.56)	16.09 (9.95, 26.73)	9.22 (5.96, 13.15)	7.53 (5.23, 10.16)	22.33 (11.59, 35.41)	13.07 (7.95, 20.12)	9.51 (7.81, 11.34)	7.79 (5.17, 11.87)	8.76 (6.18, 12.23)
85+	8.37 (5.72, 11.29)	54.54 (40.59, 70.87)	24.28 (14.63, 43.79)	16.59 (10.06, 24.29)	9.99 (7.48, 13.00)	22.84 (12.65, 35.90)	30.82 (11.33, 49.15)	11.31 (8.90, 13.28)	4.35 (2.83, 6.60)	11.25 (7.70, 15.17)

n/a: not applicable

**Table A14.** Suicide mortality rate per 100,000 population (95% CI) in Non-Latin Caribbean by five-year age group, 2019

Age group (years)	Antigua and Barbuda	Bahamas	Barbados	Belize	Grenada	Guyana	Jamaica	Saint Lucia	Saint Vincent and the Grenadines	Suriname	Trinidad and Tobago
<b>Males</b>											
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.32 (0.00, 178.05)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	0.00 (n/a)	0.05 (0.03, 0.08)	0.00 (n/a)	0.37 (0.22, 0.57)	0.00 (n/a)	5.70 (3.50, 8.47)	0.20 (0.11, 0.32)	0.46 (0.26, 0.76)	0.00 (n/a)	1.69 (0.88, 2.85)	1.14 (0.64, 1.94)
15–19	0.00 (n/a)	2.42 (1.54, 3.57)	0.00 (n/a)	5.27 (3.65, 7.43)	0.00 (n/a)	35.15 (23.25, 53.14)	1.48 (0.95, 2.16)	3.82 (2.49, 5.63)	0.00 (n/a)	16.03 (10.01, 23.19)	11.52 (7.27, 17.45)
20–24	0.00 (n/a)	7.81 (5.31, 11.25)	0.00 (n/a)	11.87 (8.54, 16.08)	0.00 (n/a)	101.58 (69.01, 141.29)	3.24 (2.21, 4.64)	12.17 (8.44, 17.18)	5.18 (3.72, 7.14)	22.30 (15.77, 29.97)	23.34 (15.23, 34.07)
25–29	0.00 (n/a)	9.42 (6.57, 13.52)	0.00 (n/a)	24.39 (17.41, 32.94)	0.00 (n/a)	115.49 (81.49, 155.52)	4.09 (2.76, 5.72)	11.22 (8.04, 15.08)	3.55 (2.63, 4.83)	69.40 (50.45, 89.45)	18.81 (13.14, 25.86)
30–34	0.00 (n/a)	7.70 (5.42, 10.58)	0.00 (n/a)	31.54 (22.75, 42.93)	0.00 (n/a)	68.43 (48.59, 94.58)	5.07 (3.48, 7.05)	17.16 (12.38, 23.07)	0.00 (n/a)	72.83 (51.57, 95.33)	20.79 (14.46, 28.23)
35–39	0.00 (n/a)	8.12 (5.54, 11.37)	1.43 (1.01, 1.99)	22.34 (16.3, 29.42)	0.00 (n/a)	102.12 (67.05, 141.88)	5.58 (3.82, 7.79)	18.93 (13.51, 25.26)	0.00 (n/a)	37.52 (26.41, 49.80)	14.74 (9.81, 21.08)
40–44	0.00 (n/a)	8.75 (6.03, 12.74)	0.00 (n/a)	14.3 (10.37, 18.78)	0.00 (n/a)	109.93 (73.25, 155.45)	5.78 (3.90, 8.40)	18.49 (13.34, 24.87)	6.94 (5.00, 9.43)	44.25 (30.81, 61.52)	19.32 (12.93, 28.37)
45–49	0.00 (n/a)	7.22 (4.88, 10.16)	1.92 (1.31, 2.69)	14.09 (10.15, 18.31)	0.00 (n/a)	83.40 (54.09, 123.52)	6.12 (4.03, 8.84)	19.35 (13.58, 26.91)	0.00 (n/a)	42.53 (28.40, 61.07)	16.10 (10.17, 24.30)
50–54	0.00 (n/a)	7.54 (5.10, 10.75)	1.02 (0.69, 1.41)	13.44 (9.86, 18.15)	0.00 (n/a)	91.51 (59.48, 134.76)	5.80 (3.76, 8.35)	15.88 (11.31, 21.36)	0.00 (n/a)	49.50 (32.50, 72.56)	20.43 (12.67, 30.24)
55–59	0.00 (n/a)	7.68 (5.33, 10.97)	0.00 (n/a)	16.72 (12.07, 22.53)	0.00 (n/a)	86.70 (56.91, 126.11)	5.97 (3.88, 8.38)	19.61 (14.15, 26.23)	0.00 (n/a)	84.57 (55.26, 128.56)	15.62 (10.01, 22.50)
60–64	0.00 (n/a)	7.98 (5.70, 11.05)	0.00 (n/a)	20.08 (14.71, 26.78)	0.00 (n/a)	76.85 (50.40, 112.00)	5.66 (3.81, 8.04)	21.83 (15.54, 28.84)	0.00 (n/a)	79.91 (52.84, 119.78)	16.04 (10.74, 23.20)
65–69	0.00 (n/a)	8.60 (6.20, 11.56)	0.00 (n/a)	20.94 (15.61, 27.17)	17.86 (13.66, 22.94)	59.55 (40.03, 85.69)	4.44 (3.10, 6.10)	20.60 (14.75, 27.57)	0.00 (n/a)	76.72 (50.91, 113.89)	13.24 (8.74, 19.09)
70–74	0.00 (n/a)	10.23 (7.26, 13.88)	0.00 (n/a)	26.31 (19.57, 34.54)	0.00 (n/a)	154.16 (101.49, 224.23)	7.61 (5.28, 10.57)	30.16 (22.08, 40.48)	0.00 (n/a)	86.76 (57.74, 130.49)	14.43 (9.78, 20.49)
75–79	0.00 (n/a)	11.86 (8.67, 16.10)	0.00 (n/a)	26.56 (19.42, 34.69)	0.00 (n/a)	46.84 (32.13, 67.96)	8.04 (5.73, 10.93)	33.42 (24.34, 43.82)	11.16 (8.38, 14.83)	128.91 (87.43, 187.65)	18.30 (12.46, 26.33)
80–84	0.00 (n/a)	14.36 (10.08, 19.20)	0.00 (n/a)	36.57 (27.57, 48.39)	0.00 (n/a)	173.63 (120.75, 242.69)	8.09 w(5.83, 10.98)	49.16 (36.35, 64.07)	0.00 (n/a)	190.48 (125.44, 275.81)	16.30 (11.23, 23.31)
85+	0.00 (n/a)	21.28 (15.65, 27.96)	33.39 (24.55, 42.88)	46.84 (34.09, 60.78)	0.00 (n/a)	0.00 (n/a)	12.15 (8.49, 16.26)	66.72 (50.52, 85.68)	0.00 (n/a)	223.56 (144.34, 323.97)	28.16 (19.96, 37.71)
<b>Females</b>											
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	0.00 (n/a)	0.03 (0.02, 0.05)	0.00 (n/a)	0.14 (0.09, 0.21)	7.25 (4.69, 10.69)	8.13 (4.76, 12.92)	0.37 (0.23, 0.56)	0.16 (0.10, 0.24)	7.82 (4.82, 11.46)	2.60 (1.47, 4.24)	1.67 (1.04, 2.53)
15–19	0.00 (n/a)	1.08 (0.72, 1.54)	0.00 (n/a)	1.95 (1.37, 2.73)	0.00 (n/a)	45.71 (30.69, 65.26)	0.71 (0.47, 1.03)	0.93 (0.63, 1.32)	0.00 (n/a)	14.41 (9.46, 20.17)	4.96 (3.35, 6.76)
20–24	0.00 (n/a)	1.99 (1.35, 3.00)	0.00 (n/a)	2.48 (1.73, 3.46)	0.00 (n/a)	22.91 (14.01, 35.75)	1.14 (0.75, 1.66)	1.65 (1.16, 2.30)	0.00 (n/a)	9.17 (5.86, 13.15)	11.77 (7.25, 17.66)

Age group (years)	Antigua and Barbuda	Bahamas	Barbados	Belize	Grenada	Guyana	Jamaica	Saint Lucia	Saint Vincent and the Grenadines	Suriname	Trinidad and Tobago
<b>Females</b>											
25–29	0.00 (n/a)	2.56 (1.57, 3.89)	0.00 (n/a)	3.25 (2.15, 4.81)	0.00 (n/a)	28.24 (16.82, 45.51)	1.40 (0.87, 2.13)	1.68 (1.12, 2.42)	0.00 (n/a)	15.52 (9.65, 23.55)	4.39 (2.41, 7.06)
30–34	0.00 (n/a)	2.57 (1.62, 3.83)	0.00 (n/a)	2.85 (1.94, 3.89)	0.00 (n/a)	9.08 (5.32, 14.77)	1.42 (0.92, 2.10)	1.83 (1.28, 2.58)	0.00 (n/a)	25.27 (15.65, 37.34)	6.23 (3.66, 9.89)
35–39	0.00 (n/a)	1.99 (1.27, 2.86)	0.00 (n/a)	1.37 (1.01, 1.84)	0.00 (n/a)	18.17 (10.61, 28.43)	1.22 (0.78, 1.82)	2.18 (1.54, 3.03)	0.00 (n/a)	11.70 (7.47, 17.49)	4.45 (2.77, 6.69)
40–44	0.00 (n/a)	1.51 (0.99, 2.12)	0.00 (n/a)	1.38 (1.00, 1.93)	0.00 (n/a)	33.47 (20.32, 52.43)	1.40 (0.92, 2.02)	2.16 (1.50, 3.05)	0.00 (n/a)	9.94 (6.43, 14.27)	4.14 (2.59, 6.32)
45–49	0.00 (n/a)	1.41 (0.96, 2.03)	0.00 (n/a)	1.89 (1.36, 2.54)	0.00 (n/a)	15.48 (9.45, 23.93)	1.37 (0.91, 1.99)	2.42 (1.67, 3.45)	0.00 (n/a)	17.02 (10.69, 25.42)	2.92 (1.86, 4.38)
50–54	0.00 (n/a)	1.07 (0.74, 1.52)	0.00 (n/a)	2.49 (1.80, 3.35)	0.00 (n/a)	25.07 (15.09, 38.32)	1.22 (0.82, 1.76)	2.17 (1.55, 2.99)	0.00 (n/a)	9.95 (6.29, 14.68)	2.04 (1.28, 3.11)
55–59	0.00 (n/a)	1.03 (0.68, 1.49)	0.00 (n/a)	2.86 (2.05, 3.88)	0.00 (n/a)	9.73 (6.10, 14.97)	1.03 (0.70, 1.45)	2.19 (1.53, 3.05)	0.00 (n/a)	21.33 (13.83, 31.10)	2.14 (1.36, 3.22)
60–64	16.13 (10.99, 22.92)	1.16 (0.81, 1.62)	0.00 (n/a)	3.04 (2.18, 4.11)	0.00 (n/a)	21.13 (14.12, 30.96)	1.18 (0.81, 1.68)	2.13 (1.51, 2.91)	0.00 (n/a)	17.40 (11.15, 25.77)	2.12 (1.36, 3.14)
65–69	0.00 (n/a)	1.17 (0.83, 1.65)	0.00 (n/a)	3.70 (2.67, 4.92)	0.00 (n/a)	9.79 (6.71, 13.92)	1.46 (1.01, 2.09)	2.71 (1.89, 3.76)	0.00 (n/a)	17.21 (10.80, 25.70)	2.54 (1.66, 3.76)
70–74	0.00 (n/a)	1.10 (0.75, 1.54)	0.00 (n/a)	3.34 (2.39, 4.62)	0.00 (n/a)	10.38 (7.19, 14.67)	2.13 (1.43, 3.07)	2.62 (1.81, 3.65)	0.00 (n/a)	25.07 (16.45, 37.44)	2.72 (1.81, 3.96)
75–79	0.00 (n/a)	1.22 (0.85, 1.64)	10.41 (7.30, 14.71)	3.50 (2.51, 4.69)	0.00 (n/a)	2.68 (1.88, 3.60)	2.39 (1.63, 3.38)	2.52 (1.79, 3.41)	0.00 (n/a)	20.00 (13.07, 30.08)	3.15 (2.13, 4.52)
80–84	0.00 (n/a)	1.35 (0.99, 1.82)	0.00 (n/a)	3.37 (2.45, 4.45)	0.00 (n/a)	0.00 (n/a)	2.72 (1.89, 3.66)	2.83 (2.02, 3.84)	0.00 (n/a)	24.96 (15.18, 38.96)	4.26 (2.98, 6.00)
85+	0.00 (n/a)	1.74 (1.23, 2.33)	0.00 (n/a)	3.71 (2.64, 4.87)	15.93 (11.91, 21.09)	0.00 (n/a)	4.07 (2.76, 5.49)	4.17 (3.10, 5.45)	0.00 (n/a)	27.17 (16.05, 42.81)	4.35 (2.97, 5.98)
<b>Both sexes</b>											
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.16 (0.00, 91.53)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	0.00 (n/a)	0.04 (0.02, 0.06)	0.00 (n/a)	0.25 (0.16, 0.39)	3.52 (2.28, 5.20)	6.90 (4.12, 10.66)	0.28 (0.17, 0.44)	0.31 (0.18, 0.5)	3.85 (2.37, 5.63)	2.13 (1.16, 3.52)	1.40 (0.84, 2.23)
15–19	0.00 (n/a)	1.75 (1.13, 2.55)	0.00 (n/a)	3.62 (2.51, 5.09)	0.00 (n/a)	40.37 (26.93, 59.13)	1.10 (0.72, 1.61)	2.38 (1.56, 3.48)	0.00 (n/a)	15.25 (9.75, 21.74)	8.28 (5.33, 12.17)
20–24	0.00 (n/a)	4.90 (3.33, 7.12)	0.00 (n/a)	7.16 (5.13, 9.75)	0.00 (n/a)	63.83 (42.62, 90.65)	2.21 (1.50, 3.18)	6.9 (4.8, 9.74)	2.64 (1.89, 3.64)	15.95 (10.97, 21.84)	17.61 (11.28, 25.94)
25–29	0.00 (n/a)	5.99 (4.07, 8.71)	0.00 (n/a)	13.72 (9.71, 18.75)	0.00 (n/a)	72.65 (49.73, 101.49)	2.77 (1.83, 3.95)	6.45 (4.58, 8.75)	1.80 (1.33, 2.45)	43.01 (30.46, 57.17)	11.65 (7.81, 16.53)
30–34	0.00 (n/a)	5.09 (3.48, 7.14)	0.00 (n/a)	16.80 (12.06, 22.87)	0.00 (n/a)	38.68 (26.90, 54.57)	3.25 (2.21, 4.59)	9.31 (6.7, 12.58)	0.00 (n/a)	49.63 (34.04, 67.03)	13.55 (9.09, 19.10)
35–39	0.00 (n/a)	4.91 (3.30, 6.91)	0.70 (0.49, 0.97)	11.43 (8.34, 15.07)	0.00 (n/a)	60.04 (38.76, 85.02)	3.32 (2.25, 4.70)	10.3 (7.35, 13.81)	0.00 (n/a)	24.54 (16.89, 33.55)	9.58 (6.28, 13.86)
40–44	0.00 (n/a)	4.99 (3.41, 7.22)	0.00 (n/a)	7.60 (5.52, 10.04)	0.00 (n/a)	71.57 (46.69, 103.77)	3.46 (2.32, 5.02)	10.14 (7.28, 13.7)	3.52 (2.54, 4.78)	27.08 (18.61, 37.88)	11.71 (7.74, 17.32)
45–49	0.00 (n/a)	4.18 (2.82, 5.90)	0.92 (0.63, 1.29)	7.80 (5.63, 10.18)	0.00 (n/a)	49.24 (31.64, 73.42)	3.64 (2.40, 5.27)	10.5 (7.36, 14.64)	0.00 (n/a)	29.68 (19.48, 43.12)	9.43 (5.96, 14.22)
50–54	0.00 (n/a)	4.15 (2.81, 5.91)	0.49 (0.33, 0.67)	7.90 (5.78, 10.66)	0.00 (n/a)	58.47 (37.40, 86.80)	3.43 (2.24, 4.94)	8.86 (6.31, 11.94)	0.00 (n/a)	29.85 (19.48, 43.80)	11.02 (6.85, 16.36)
55–59	0.00 (n/a)	4.16 (2.87, 5.94)	0.00 (n/a)	9.81 (7.08, 13.24)	0.00 (n/a)	47.54 (31.06, 69.57)	3.44 (2.25, 4.84)	10.6 (7.62, 14.24)	0.00 (n/a)	52.36 (34.16, 78.93)	8.67 (5.55, 12.57)

Age group (years)	Antigua and Barbuda	Bahamas	Barbados	Belize	Grenada	Guyana	Jamaica	Saint Lucia	Saint Vincent and the Grenadines	Suriname	Trinidad and Tobago
	Both sexes										
60–64	8.60 (5.85, 12.22)	4.25 (3.02, 5.89)	0.00 (n/a)	11.52 (8.42, 15.39)	0.00 (n/a)	48.54 (31.97, 70.82)	3.27 (2.21, 4.65)	11.54 (8.21, 15.29)	0.00 (n/a)	47.76 (31.40, 71.43)	8.88 (5.92, 12.89)
65–69	0.00 (n/a)	4.54 (3.27, 6.16)	0.00 (n/a)	12.51 (9.29, 16.29)	9.03 (6.91, 11.6)	32.22 (21.73, 46.27)	2.94 (2.04, 4.07)	11.54 (8.24, 15.52)	0.00 (n/a)	43.95 (28.82, 65.33)	7.63 (5.03, 11.05)
70–74	0.00 (n/a)	5.13 (3.62, 6.98)	0.00 (n/a)	15.24 (11.29, 20.12)	0.00 (n/a)	80.39 (53.10, 116.71)	4.80 (3.31, 6.73)	15.61 (11.38, 21.03)	0.00 (n/a)	51.71 (34.28, 77.62)	8.12 (5.48, 11.57)
75–79	0.00 (n/a)	5.70 (4.14, 7.73)	5.93 (4.16, 8.38)	15.28 (11.15, 20.00)	0.00 (n/a)	21.95 (15.08, 31.68)	5.09 (3.59, 6.99)	17.16 (12.48, 22.56)	5.65 (4.24, 7.50)	62.48 (42.07, 91.54)	9.70 (6.59, 13.95)
80–84	0.00 (n/a)	6.68 (4.71, 8.93)	0.00 (n/a)	19.95 (14.99, 26.39)	0.00 (n/a)	78.92 (54.88, 110.31)	5.24 (3.74, 7.09)	25.77 (19.02, 33.66)	0.00 (n/a)	88.33 (57.40, 129.65)	9.17 (6.34, 13.05)
85+	0.00 (n/a)	9.51 (6.97, 12.53)	13.17 (9.68, 16.91)	25.08 (18.22, 32.57)	10.34 (7.73, 13.69)	0.00 (n/a)	7.95 (5.51, 10.67)	35.68 (26.99, 45.87)	0.00 (n/a)	98.78 (62.83, 145.34)	12.85 (9.04, 17.31)

n/a: not applicable

**Table A15.** Suicide mortality rate per 100,000 population (95% CI) in North America by five-year age group, 2019

Age group (years)	Canada Males	United States of America
1–4	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.05 (0.00, 71.69)
10–14	1.31 (0.90, 1.80)	3.08 (2.86, 3.34)
15–19	10.80 (8.97, 12.75)	13.92 (13.21, 14.80)
20–24	18.78 (15.41, 22.02)	30.33 (28.29, 32.12)
25–29	24.84 (20.91, 29.22)	37.95 (34.41, 40.22)
30–34	26.44 (21.62, 31.45)	36.92 (33.71, 39.32)
35–39	20.95 (16.89, 24.55)	33.31 (31.30, 35.24)
40–44	19.31 (15.63, 22.96)	24.49 (23.24, 25.92)
45–49	23.35 (19.16, 28.22)	27.87 (26.52, 29.36)
50–54	22.60 (18.43, 27.52)	29.88 (28.40, 31.25)
55–59	23.47 (18.47, 29.19)	33.51 (31.98, 35.21)
60–64	20.70 (16.54, 25.62)	29.98 (28.64, 31.52)
65–69	18.18 (14.66, 22.45)	26.08 (24.86, 27.46)
70–74	14.94 (12.04, 18.15)	31.48 (29.97, 33.30)
75–79	18.95 (14.89, 23.71)	35.08 (32.72, 37.94)
80–84	24.41 (19.07, 30.62)	40.26 (36.47, 43.91)
85+	28.85 (22.26, 36.09)	54.63 (46.33, 61.14)
Females		
1–4	0.00 (n/a)	0.00 (n/a)
5–9	0.03 (0.00, 54.80)	0.00 (0.00, 18.65)
10–14	2.50 (1.83, 3.23)	1.83 (1.69, 2.01)
15–19	6.28 (5.01, 7.61)	4.73 (4.36, 5.05)
20–24	7.17 (5.86, 8.48)	7.50 (7.06, 7.95)
25–29	7.07 (5.58, 8.47)	9.11 (8.42, 9.73)
30–34	6.56 (5.39, 7.96)	10.46 (9.71, 11.04)
35–39	5.66 (4.52, 6.81)	10.33 (9.78, 10.83)
40–44	6.27 (4.94, 7.52)	8.92 (8.44, 9.38)

Age group (years)	Canada Females	United States of America
45–49	8.42 (6.74, 10.38)	10.17 (9.68, 10.72)
50–54	9.93 (7.78, 12.16)	11.95 (11.36, 12.59)
55–59	8.60 (6.65, 10.85)	11.99 (11.29, 12.65)
60–64	7.09 (5.49, 8.92)	10.20 (9.63, 10.82)
65–69	5.37 (4.11, 6.82)	7.68 (7.18, 8.21)
70–74	3.77 (2.92, 4.78)	7.03 (6.55, 7.49)
75–79	6.88 (5.26, 8.96)	5.76 (5.26, 6.21)
80–84	6.24 (4.61, 8.23)	5.80 (4.94, 6.35)
85+	10.23 (7.24, 13.29)	7.01 (5.51, 7.91)
<b>Both sexes</b>		
1–4	0.00 (n/a)	0.00 (n/a)
5–9	0.01 (0.00, 26.77)	0.03 (0.00, 45.76)
10–14	1.89 (1.35, 2.50)	2.47 (2.29, 2.69)
15–19	8.60 (7.04, 10.24)	9.42 (8.87, 10.03)
20–24	13.11 (10.75, 15.40)	19.12 (17.87, 20.25)
25–29	16.09 (13.36, 19.00)	23.81 (21.67, 25.28)
30–34	16.50 (13.50, 19.70)	23.88 (21.88, 25.38)
35–39	13.27 (10.68, 15.64)	21.86 (20.57, 23.07)
40–44	12.75 (10.25, 15.19)	16.68 (15.81, 17.62)
45–49	15.88 (12.95, 19.30)	18.98 (18.07, 20.01)
50–54	16.29 (13.13, 19.87)	20.94 (19.91, 21.95)
55–59	16.04 (12.56, 20.03)	22.66 (21.55, 23.84)
60–64	13.85 (10.98, 17.21)	19.80 (18.86, 20.86)
65–69	11.61 (9.25, 14.43)	16.41 (15.57, 17.34)
70–74	9.17 (7.33, 11.24)	18.33 (17.37, 19.41)
75–79	12.45 (9.70, 15.76)	18.81 (17.48, 20.33)
80–84	14.15 (10.91, 17.98)	20.76 (18.63, 22.65)
85+	16.98 (12.68, 21.56)	24.33 (20.35, 27.27)

n/a: not applicable

**Table A16.** Suicide mortality rate per 100,000 population (95% CI) in the Southern Cone by five-year age group, 2019

Age group (years)	Argentina	Brazil	Chile	Paraguay	Uruguay
<b>Males</b>					
1–4	0.00 (n/a)				
5–9	0.00 (n/a)	0.05 (0.00, 70.35)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	1.77 (1.18, 2.50)	0.98 (0.83, 1.12)	1.09 (0.70, 1.56)	2.47 (0.79, 4.24)	2.06 (1.28, 3.06)
15–19	13.06 (10.23, 16.07)	9.25 (8.34, 10.31)	7.38 (5.90, 9.10)	9.93 (4.34, 15.64)	17.97 (13.74, 22.82)
20–24	21.43 (17.50, 25.82)	15.05 (13.68, 17.35)	14.55 (11.94, 17.25)	16.09 (7.94, 23.95)	48.35 (39.05, 58.05)
25–29	19.53 (15.91, 23.70)	12.72 (11.56, 14.06)	14.62 (12.39, 17.07)	13.72 (7.31, 19.57)	42.83 (36.18, 50.71)
30–34	16.69 (13.59, 20.34)	10.84 (9.87, 12.05)	17.24 (14.49, 20.36)	12.18 (7.16, 17.30)	42.01 (34.75, 50.54)
35–39	17.83 (14.40, 21.72)	13.48 (12.21, 15.16)	17.96 (14.81, 21.36)	8.36 (5.08, 12.09)	39.45 (32.70, 46.87)
40–44	13.65 (10.79, 16.87)	13.17 (11.85, 14.99)	20.16 (16.37, 24.06)	9.72 (6.14, 14.20)	36.23 (29.55, 43.69)
45–49	14.86 (11.70, 18.59)	14.32 (12.88, 16.35)	21.66 (17.51, 26.76)	5.69 (3.44, 8.58)	32.20 (25.80, 39.39)
50–54	16.87 (13.16, 20.67)	14.56 (13.29, 16.47)	24.66 (19.85, 30.43)	13.60 (7.69, 20.29)	45.08 (35.81, 55.09)
55–59	17.60 (13.89, 21.83)	15.27 (14.02, 17.31)	21.64 (17.62, 26.35)	14.81 (7.88, 22.61)	44.57 (35.72, 54.76)
60–64	18.56 (14.72, 22.91)	15.19 (13.87, 17.19)	21.55 (17.44, 26.50)	13.99 (7.70, 20.89)	47.76 (38.02, 58.86)
65–69	20.85 (16.69, 25.71)	16.52 (15.14, 18.59)	18.07 (14.53, 22.22)	13.01 (7.51, 20.10)	50.39 (40.38, 63.03)
70–74	21.65 (17.41, 27.00)	19.26 (17.59, 21.70)	23.16 (18.78, 28.37)	17.30 (10.10, 26.47)	55.49 (44.34, 70.25)
75–79	29.95 (23.67, 37.56)	21.96 (19.90, 24.43)	29.10 (23.42, 35.92)	12.57 (7.56, 18.78)	67.49 (54.42, 85.23)
80–84	32.86 (26.29, 41.21)	22.20 (19.38, 24.73)	33.34 (26.33, 41.47)	12.11 (7.60, 18.77)	99.22 (76.99, 125.25)
85+	49.99 (38.73, 63.45)	29.70 (24.14, 33.94)	30.46 (22.78, 38.66)	5.89 (3.66, 9.10)	130.90 (100.26, 165.62)
<b>Females</b>					
1–4	0.00 (n/a)				
5–9	0.00 (n/a)	0.02 (0.00, 40.91)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	1.66 (1.17, 2.26)	0.95 (0.82, 1.10)	1.06 (0.74, 1.43)	5.25 (3.27, 8.07)	1.07 (0.71, 1.53)
15–19	6.64 (5.23, 8.24)	3.06 (2.76, 3.39)	2.73 (2.15, 3.38)	6.76 (4.39, 9.41)	6.22 (4.76, 7.90)
20–24	5.68 (4.49, 6.94)	2.69 (2.43, 3.07)	4.28 (3.45, 5.14)	3.87 (2.36, 5.93)	9.73 (7.83, 11.88)
25–29	4.60 (3.58, 5.83)	2.44 (2.18, 2.74)	3.78 (2.96, 4.65)	3.83 (2.22, 6.09)	11.37 (8.81, 14.37)
30–34	3.49 (2.75, 4.36)	2.92 (2.63, 3.29)	4.56 (3.64, 5.56)	2.38 (1.36, 3.87)	9.45 (7.31, 11.68)
35–39	3.41 (2.72, 4.20)	3.65 (3.30, 4.12)	4.64 (3.58, 5.71)	3.61 (2.18, 5.86)	9.81 (7.79, 12.10)
40–44	3.75 (2.95, 4.74)	3.87 (3.52, 4.38)	4.36 (3.35, 5.38)	2.41 (1.44, 3.70)	10.92 (8.21, 13.77)

Age group (years)	Argentina	Brazil	Chile	Paraguay	Uruguay
<b>Females</b>					
45–49	3.96 (3.11, 4.92)	4.13 (3.73, 4.67)	4.99 (3.88, 6.33)	3.78 (2.36, 5.87)	8.62 (6.58, 10.98)
50–54	3.83 (3.01, 4.85)	4.63 (4.18, 5.24)	4.14 (3.20, 5.16)	3.94 (2.37, 6.14)	8.86 (6.73, 11.01)
55–59	4.18 (3.28, 5.24)	3.88 (3.48, 4.47)	4.77 (3.63, 6.10)	3.05 (1.90, 4.60)	13.51 (10.57, 17.22)
60–64	3.37 (2.58, 4.29)	4.71 (4.23, 5.42)	2.48 (1.91, 3.20)	3.03 (1.89, 4.57)	14.21 (10.90, 18.28)
65–69	3.00 (2.32, 3.81)	4.54 (4.09, 5.13)	2.95 (2.23, 3.84)	4.94 (3.14, 7.77)	10.11 (7.62, 13.42)
70–74	2.81 (2.10, 3.59)	4.43 (3.96, 5.01)	2.33 (1.74, 3.00)	5.10 (3.32, 7.53)	13.92 (10.47, 18.22)
75–79	2.85 (2.16, 3.75)	5.06 (4.46, 5.7)	2.29 (1.70, 2.99)	2.52 (1.56, 3.82)	13.22 (9.96, 16.74)
80–84	3.74 (2.91, 4.80)	5.40 (4.56, 6.13)	1.78 (1.33, 2.31)	2.92 (1.75, 4.50)	19.13 (13.96, 24.38)
85+	3.70 (2.79, 4.67)	8.81 (6.84, 10.06)	2.92 (2.16, 3.79)	0.00 (n/a)	14.35 (10.29, 18.60)
<b>Both sexes</b>					
1–4	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
5–9	0.00 (n/a)	0.03 (0.00, 55.96)	0.00 (n/a)	0.00 (n/a)	0.00 (n/a)
10–14	1.72 (1.17, 2.39)	0.96 (0.83, 1.11)	1.07 (0.72, 1.49)	3.83 (2.00, 6.12)	1.57 (1.00, 2.31)
15–19	9.90 (7.77, 12.22)	6.21 (5.60, 6.91)	5.09 (4.06, 6.29)	8.38 (4.36, 12.60)	12.21 (9.34, 15.51)
20–24	13.66 (11.08, 16.51)	8.95 (8.13, 10.3)	9.49 (7.76, 11.29)	10.12 (5.21, 15.14)	29.37 (23.70, 35.36)
25–29	12.12 (9.79, 14.83)	7.61 (6.90, 8.44)	9.28 (7.75, 10.96)	8.88 (4.82, 12.97)	27.33 (22.70, 32.80)
30–34	10.08 (8.16, 12.34)	6.88 (6.25, 7.67)	10.99 (9.15, 13.07)	7.38 (4.32, 10.72)	25.84 (21.12, 31.24)
35–39	10.56 (8.51, 12.89)	8.52 (7.72, 9.59)	11.35 (9.24, 13.60)	6.04 (3.66, 9.04)	24.58 (20.20, 29.43)
40–44	8.60 (6.80, 10.69)	8.45 (7.61, 9.60)	12.25 (9.86, 14.72)	6.16 (3.85, 9.08)	23.47 (18.78, 28.59)
45–49	9.23 (7.26, 11.53)	9.09 (8.18, 10.36)	13.24 (10.63, 16.44)	4.75 (2.91, 7.25)	20.24 (16.05, 24.98)
50–54	10.08 (7.87, 12.42)	9.41 (8.56, 10.64)	14.19 (11.35, 17.53)	8.82 (5.06, 13.29)	26.30 (20.74, 32.24)
55–59	10.52 (8.29, 13.08)	9.29 (8.48, 10.56)	12.92 (10.39, 15.89)	8.99 (4.92, 13.69)	28.28 (22.53, 35.07)
60–64	10.44 (8.24, 12.96)	9.60 (8.74, 10.92)	11.54 (9.29, 14.27)	8.56 (4.83, 12.81)	29.84 (23.53, 37.18)
65–69	11.09 (8.83, 13.74)	10.01 (9.14, 11.28)	9.98 (7.95, 12.38)	8.98 (5.32, 13.95)	28.45 (22.54, 36.02)
70–74	10.96 (8.72, 13.72)	11.00 (10.00, 12.40)	11.73 (9.44, 14.46)	11.07 (6.64, 16.79)	31.77 (25.02, 40.57)
75–79	13.69 (10.76, 17.27)	12.22 (11.00, 13.64)	13.68 (10.92, 16.98)	7.24 (4.38, 10.84)	34.89 (27.72, 44.09)
80–84	14.25 (11.35, 17.94)	12.09 (10.46, 13.53)	14.10 (11.09, 17.59)	7.03 (4.36, 10.88)	46.71 (35.66, 59.13)
85+	17.19 (13.26, 21.80)	15.97 (12.78, 18.25)	12.08 (9.02, 15.39)	2.36 (1.47, 3.66)	43.28 (32.63, 55.10)

n/a: not applicable

**Table A17.** Method of suicide, both sexes, as a percentage of the total in the Region of the Americas, 2000–2017

Suicide method	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Intentional self-poisoning (X60–X69)	17.74	18.31	18.47	18.47	18.18	18.14	18.63	18.71	18.31	17.58	17.45	17.10	16.07	15.78	15.20	14.52	13.84	12.89
Intentional self-harm by hanging, strangulation, suffocation, drowning, and submersion (X70–X71)	34.12ww	35.84	36.42	37.33	39.0	39.49	39.63	41.05	41.73	42.48	42.21	43.04	43.56	43.66	45.35	45.81	45.50	47.25
Intentional self-harm by handgun, rifle, shotgun, and other and unspecified firearm discharge (X72–X74)	40.43	37.68	36.94	36.31	34.97	34.49	33.78	32.91	32.74	32.76	32.86	32.41	32.46	33.07	32.07	32.34	32.98	32.39
Intentional self-harm by explosive material, smoke, fire and flames, steam, hot vapors and hot objects (X75–X77)	0.84	1.19	1.17	1.03	1.06	0.95	1.00	0.83	0.86	0.89	0.86	0.80	0.78	0.81	0.77	0.70	0.67	0.68
Intentional self-harm by sharp object (X78)	1.29	1.43	1.57	1.63	1.69	1.63	1.72	1.62	1.67	1.61	1.61	1.60	1.63	1.70	1.65	1.64	1.74	1.69
Intentional self-harm by blunt object, crashing of motor vehicle and other specified means (X79, X82–X83)	0.98	0.90	0.86	0.69	0.75	0.80	0.79	0.78	0.78	0.78	0.79	0.66	0.65	0.70	0.70	0.67	0.65	0.57
Intentional self-harm by jumping from a high place or by jumping or lying before moving object (X80–X81)	3.05	3.07	3.14	3.11	3.06	3.07	3.20	2.96	2.79	2.85	3.04	2.97	3.28	3.37	3.38	3.53	3.66	3.61
Intentional self-harm by unspecified means (X84)	1.49	1.44	1.31	1.31	1.13	1.28	1.07	1.01	1.01	0.93	1.10	1.30	1.46	0.77	0.78	0.72	0.83	0.83
Sequelae of intentional self-harm (Y87.0)	0.06	0.13	0.12	0.11	0.14	0.15	0.17	0.12	0.11	0.12	0.09	0.11	0.11	0.14	0.10	0.08	0.13	0.10

**Table A18.** Method of suicide among males as a percentage of the total in the Region of the Americas, 2000–2017

Suicide method	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Intentional self-poisoning (X60–X69)	13.34	13.64	13.72	13.72	13.44	13.23	13.79	13.64	13.38	12.95	12.76	12.41	11.56	11.34	10.74	10.04	9.42	8.87
Intentional self-harm by hanging, strangulation, suffocation, drowning, and submersion (X70–X71)	35.61	37.90	38.14	39.10	40.91	41.35	41.55	43.00	43.36	44.26	43.76	44.54	45.09	45.13	46.76	46.99	46.88	48.25
Intentional self-harm by handgun, rifle, shotgun, and other and unspecified firearm discharge (X72–X74)	44.12	41.39	41.05	40.19	38.68	38.38	37.41	36.68	36.56	36.31	36.73	36.10	36.11	36.66	35.66	36.15	36.48	35.92
Intentional self-harm by explosive material, smoke, fire and flames, steam, hot vapors and hot objects (X75–X77)	0.61	0.63	0.66	0.60	0.65	0.59	0.65	0.53	0.59	0.56	0.54	0.55	0.49	0.56	0.54	0.49	0.52	0.48
Intentional self-harm by sharp object (X78)	1.31	1.50	1.62	1.70	1.75	1.69	1.83	1.68	1.76	1.71	1.71	1.74	1.73	1.74	1.74	1.73	1.87	1.77
Intentional self-harm by blunt object, crashing of motor vehicle and other specified means (X79, X82–X83)	0.91	0.86	0.83	0.67	0.71	0.72	0.77	0.74	0.76	0.76	0.73	0.64	0.63	0.68	0.69	0.68	0.60	0.57
Intentional self-harm by jumping from a high place or by jumping or lying before moving object (X80–X81)	2.62	2.64	2.73	2.74	2.72	2.77	2.90	2.69	2.55	2.49	2.70	2.72	3.03	3.08	3.07	3.19	3.32	3.30
Intentional self-harm by unspecified means (X84)	1.42	1.30	1.14	1.17	1.01	1.12	0.94	0.93	0.93	0.84	0.98	1.20	1.26	0.70	0.69	0.66	0.78	0.75
Sequelae of intentional self-harm (Y87.0)	0.05	0.13	0.11	0.12	0.14	0.14	0.17	0.10	0.10	0.11	0.09	0.11	0.11	0.12	0.10	0.07	0.13	0.10

**Table A19.** Method of suicide among females as a percentage of the total in the Region of the Americas, 2000–2017

Suicide method	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Intentional self-poisoning (X60–X69)	35.67	36.59	36.61	36.92	35.79	36.60	36.96	37.51	36.55	34.94	34.79	34.22	32.36	31.84	30.84	29.95	29.65	27.60
Intentional self-harm by hanging, strangulation, suffocation, drowning, and submersion (X70–X71)	28.04	27.79	29.80	30.49	32.03	32.52	32.37	33.84	35.68	35.75	36.48	37.59	38.03	38.36	40.41	41.74	40.55	43.56
Intentional self-harm by handgun, rifle, shotgun, and other and unspecified firearm discharge (X72–X74)	25.42	23.17	21.21	21.30	21.18	19.84	20.03	18.90	18.54	19.44	18.48	18.91	19.22	20.08	19.43	19.20	20.50	19.53
Intentional self-harm by explosive material, smoke, fire and flames, steam, hot vapors and hot objects (X75–X77)	1.78	3.34	3.14	2.62	2.57	2.30	2.26	1.94	1.89	2.11	2.05	1.71	1.84	1.72	1.56	1.41	1.22	1.44
Intentional self-harm by sharp object (X78)	1.21	1.17	1.38	1.38	1.46	1.40	1.33	1.38	1.31	1.28	1.21	1.11	1.29	1.53	1.32	1.33	1.25	1.38
Intentional self-harm by blunt object, crashing of motor vehicle and other specified means (X79, X82–X83)	1.23	1.07	0.98	0.76	0.87	1.10	0.86	0.94	0.85	0.86	1.00	0.72	0.70	0.79	0.75	0.65	0.82	0.55
Intentional self-harm by jumping from a high place or by jumping or lying before moving object (X80–X81)	4.78	4.79	4.73	4.55	4.37	4.20	4.38	4.00	3.72	4.21	4.33	3.93	4.19	4.44	4.47	4.69	4.86	4.72
Intentional self-harm by unspecified means (X84)	1.77	1.96	1.99	1.88	1.59	1.85%	1.60	1.31	1.31	1.24	1.53	1.69	2.21	1.03	1.10	0.91	1.03	1.10
Sequelae of intentional self-harm (Y87.0)	0.10	0.12	0.16	0.10	0.14	0.19	0.20	0.18	0.16	0.16	0.12	0.13	0.14	0.21	0.11	0.11	0.13	0.12

**Table A20.** Years of life lost per 100,000 population (95% CI) in the Region of the Americas and subregions by year, 2015–2019

Region and subregions	2015	2016	2017	2018	2019
<b>Males</b>					
Andean Area	311.75 (209.77, 528.62)	318.86 (210.49, 550.56)	334.30 (212.25, 686.26)	299.97 (182.44, 596.07)	288.22 (172.44, 593.21)
Central America, Mexico, and Latin Caribbean	496.28 (420.66, 597.87)	485.41 (413.81, 596.07)	503.28 (423.26, 696.99)	460.81 (359.20, 689.89)	454.85 (337.77, 674.66)
Non-Latin Caribbean	727.57 (530.89, 1,129.88)	713.82 (510.53, 1,125.74)	717.39 (502.39, 1,142.45)	721.68 (497.26, 1,162.24)	728.14 (493.77, 1,188.36)
North America	930.50 (887.09, 1,368.62)	996.66 (946.50, 1,571.77)	1,076.54 (1,009.07, 1,543.61)	1,027.85 (956.26, 1,560.90)	1,057.14 (976.56, 1,598.29)
Southern Cone	469.65 (422.56, 996.68)	482.26 (432.57, 849.27)	518.75 (460.85, 1,011.20)	544.46 (478.02, 942.11)	530.00 (460.00, 976.52)
Region of the Americas	624.52 (564.25, 962.17)	647.88 (584.50, 988.77)	690.92 (615.40, 1,073.49)	666.61 (583.40, 1,041.84)	668.46 (578.09, 1,057.31)
<b>Females</b>					
Andean Area	110.75 (79.73,150.01)	107.20 (75.27,148.09)	110.44 (75.51,156.29)	103.71 (67.21,152.10)	102.05 (64.46,152.86)
Central America, Mexico, and Latin Caribbean	146.39 (119.00,181.67)	137.47 (110.69,172.36)	138.29 (110.81,174.01)	137.44 (103.40,180.98)	135.55 (97.06,184.97)
Non-Latin Caribbean	216.46 (146.73,304.89)	216.65 (143.73,310.54)	215.51 (140.48,313.68)	218.38 (140.15,321.45)	219.67 (138.67,329.50)
North America	291.50 (274.85,307.41)	301.44 (281.61,388.63)	315.75 (292.70,544.15)	314.95 (290.49,495.06)	325.23 (300.72,505.67)
Southern Cone	134.02 (119.36,150.33)	130.76 (115.71,334.93)	145.67 (127.44,433.32)	150.25 (130.11,361.47)	143.08 (122.29,377.67)
Region of the Americas	192.53 (171.44,216.86)	191.75 (169.48,289.49)	200.55 (175.69,365.16)	200.63 (172.98,331.8)	201.01 (171.96,340.35)
<b>Both sexes</b>					
Andean Area	209.45 (143.46,338.31)	211.26 (141.65,348.26)	220.68 (142.74,421.09)	200.27 (123.83,373.36)	193.61 (117.50,372.36)
Central America, Mexico, and Latin Caribbean	315.84 (265.10,383.30)	306.08 (257.68,378.10)	315.54 (262.64,430.29)	294.00 (227.30,430.08)	290.19 (213.71,423.94)
Non-Latin Caribbean	468.31 (336.09,713.86)	461.74 (324.62,714.82)	463.21 (319.16,725.08)	467.03 (316.66,739.18)	471.14 (314.39,756.59)
North America	611.87 (581.84,843.34)	650.44 (615.42,986.76)	697.92 (652.57,1047.92)	673.09 (624.94,1033.21)	693.07 (640.35,1057.46)
Southern Cone	298.77 (268.18,574.90)	303.40 (271.35,589.94)	329.21 (291.47,720.57)	344.55 (301.60,649.97)	333.87 (288.82,675.56)
Region of the Americas	405.69 (365.24,589.35)	417.09 (374.52,638.28)	443.08 (393.15,718.15)	431.12 (375.97,685.95)	432.34 (372.92,698.02)

**Table A21.** Years of life lost per 100,000 population (95% CI), both sexes, in the Region of the Americas by country and year, 2015–2019

Subregion	Country	2015	2016	2017	2018	2019
Andean Area	Bolivia	320.92 (170.54, 523.77)	332.49 (174.89, 547.38)	317.95 (166.30, 523.86)	306.88 (159.12, 506.14)	299.70 (155.07, 492.49)
	Colombia	203.68 (167.30, 445.54)	209.02 (167.46, 465.08)	228.77 (170.94, 674.06)	195.61 (136.40, 544.21)	188.41 (127.33, 547.95)
	Ecuador	477.23 (281.80, 606.51)	482.90 (282.60, 620.01)	497.24 (284.93, 650.43)	429.57 (240.16, 587.92)	405.20 (224.02, 573.55)
	Peru	137.65 (85.76, 197.34)	131.37 (79.72, 194.33)	135.73 (81.02, 206.77)	135.29 (79.01, 209.84)	134.52 (77.87, 211.06)
	Venezuela	110.34 (80.12, 147.50)	106.40 (74.11, 147.92)	104.66 (70.61, 148.09)	104.92 (69.22, 150.20)	100.14 (65.23, 144.88)
Central America, Mexico, and Latin Caribbean	Costa Rica	318.75 (259.70, 384.63)	377.30 (303.92, 459.31)	299.99 (226.59, 1,264.69)	351.77 (253.06, 879.76)	394.77 (274.61, 543.77)
	Cuba	399.54 (340.63, 465.26)	373.50 (313.88, 441.91)	405.49 (334.11, 1,144.86)	392.34 (304.13, 862.79)	393.72 (287.61, 891.28)
	Dominican Republic	297.38 (187.63, 452.87)	295.39 (182.32, 457.56)	258.09 (151.86, 408.30)	235.66 (135.85, 383.43)	220.49 (124.47, 362.81)
	El Salvador	382.03 (267.78, 536.18)	295.31 (195.59, 759.77)	318.14 (204.14, 814.89)	312.81 (193.46, 802.98)	314.55 (190.38, 810.67)
	Guatemala	332.37 (259.42, 418.79)	323.15 (246.58, 413.86)	314.74 (236.55, 410.23)	331.59 (239.89, 447.02)	327.11 (227.61, 451.92)
	Haiti	555.86 (283.33, 929.53)	538.67 (274.36, 904.01)	528.26 (268.77, 882.67)	524.19 (266.93, 879.27)	514.13 (261.78, 861.13)
	Honduras	212.33 (102.15, 446.35)	98.28 (49.72, 198.04)	100.16 (50.44, 201.62)	97.55 (48.86, 196.47)	97.19 (48.52, 195.42)
	Mexico	292.91 (277.98, 308.59)	293.29 (277.76, 309.52)	312.62 (291.27, 334.35)	277.47 (238.52, 319.45)	272.55 (221.52, 331.89)
	Nicaragua	227.06 (163.38, 294.28)	235.88 (167.03, 306.85)	236.42 (167.90, 313.62)	236.23 (159.33, 985.12)	229.22 (147.35, 739.30)
	Panama	145.05 (114.11, 181.33)	158.70 (123.52, 200.15)	152.54 (112.20, 203.14)	136.78 (95.41, 190.12)	133.04 (88.73, 190.95)
Non-Latin Caribbean	Antigua and Barbuda	12.00 (8.44, 16.28)	14.17 (9.90, 19.61)	0.00 (n/a)	9.26 (6.35, 13.15)	9.16 (6.24, 13.02)
	Bahamas	172.19 (121.98, 235.13)	175.57 (123.39, 242.39)	163.31 (113.12, 228.60)	166.54 (114.09, 236.38)	162.68 (110.66, 232.65)
	Barbados	8.57 (6.26, 11.38)	9.26 (6.65, 12.40)	8.68 (6.15, 11.75)	8.50 (5.96, 11.62)	8.01 (5.58, 11.13)
	Belize	314.21 (236.13, 408.63)	304.08 (226.62, 399.92)	364.54 (268.23, 483.34)	331.94 (241.76, 444.24)	358.69 (257.77, 484.24)
	Grenada	11.91 (9.11, 15.33)	32.90 (23.52, 45.58)	30.59 (21.47, 42.90)	26.78 (17.91, 39.04)	30.41 (20.49, 43.54)
	Guyana	1,962.12 (1,423.97, 3,278.33)	1,989.09 (1,407.36, 3,365.86)	2,007.85 (1,388.24, 3,433.08)	2,046.46 (1,383.79, 3,539.55)	2,075.61 (1,376.14, 3,638.60)
	Jamaica	96.10 (69.50, 129.10)	97.46 (69.23, 133.40)	97.91 (67.68, 136.83)	99.31 (67.51, 140.73)	103.93 (69.45, 148.60)
	Saint Lucia	366.90 (268.16, 488.16)	286.84 (208.83, 382.52)	309.76 (222.86, 417.28)	308.81 (220.66, 418.94)	296.02 (209.66, 404.38)
	Saint Vincent and the Grenadines	203.36 (146.87, 273.55)	42.98 (29.39, 59.69)	0.00 (n/a)	62.88 (43.59, 87.76)	61.68 (41.96, 86.79)
	Suriname	1,197.84 (872.11, 1,575.09)	1,160.77 (829.22, 1,553.49)	1,140.33 (802.54, 1,545.50)	1,175.05 (812.88, 1,616.49)	1,157.03 (781.91, 1,622.61)
	Trinidad and Tobago	487.32 (333.21, 692.13)	473.10 (317.58, 679.56)	463.20 (304.22, 669.82)	440.96 (288.19, 636.76)	430.93 (280.66, 628.23)

Subregion	Country	2015	2016	2017	2018	2019
North America	Canada	539.74 (467.45, 615.10)	512.24 (434.75, 985.25)	590.88 (492.72, 692.71)	519.24 (427.72, 814.20)	512.06 (415.27, 806.26)
	United States of America	620.27 (595.06, 865.35)	666.60 (636.37, 989.11)	710.70 (671.29, 1,083.43)	690.93 (647.71, 1,056.44)	713.99 (666.28, 1,084.35)
Southern Cone	Argentina	409.48 (345.71, 755.88)	406.88 (339.17, 481.07)	445.67 (364.82, 534.51)	462.10 (373.05, 562.00)	409.55 (325.89, 504.66)
	Brazil	255.35 (238.61, 507.21)	261.73 (243.93, 631.77)	289.98 (268.57, 802.69)	309.28 (283.04, 699.13)	305.29 (275.98, 745.75)
	Chile	441.11 (381.76, 956.78)	446.10 (382.10, 516.48)	397.86 (334.27, 467.94)	379.31 (312.52, 453.22)	379.81 (307.82, 460.43)
	Paraguay	310.78 (185.56, 411.52)	274.17 (164.12, 371.85)	321.45 (186.38, 449.85)	315.29 (177.12, 459.63)	318.95 (176.75, 478.23)
	Uruguay	784.80 (663.71, 915.91)	870.94 (729.45, 1,022.41)	889.44 (731.98, 1,057.72)	898.80 (730.78, 1,085.33)	895.02 (718.81, 1,094.68)

**Table A22.** Years of life lost per 100,000 population (95% CI) among males in the Region of the Americas by country and year, 2015–2019

Subregion	Country	2015	2016	2017	2018	2019
Andean Area	Bolivia	409.65 (220.42, 652.11)	430.36 (228.05, 691.83)	411.10 (216.69, 659.46)	398.97 (208.70, 638.87)	392.04 (204.24, 627.54)
	Colombia	309.49 (256.30, 762.91)	331.32 (267.39, 813.52)	359.11 (269.18, 1,202.80)	298.58 (209.17, 948.26)	282.42 (191.76, 948.94)
	Ecuador	708.98 (370.34, 907.30)	718.60 (372.72, 930.61)	749.32 (381.98, 987.69)	638.44 (320.29, 881.49)	602.19 (303.37, 858.84)
	Peru	200.53 (123.65, 284.09)	189.80 (114.64, 276.92)	197.90 (118.62, 297.92)	197.95 (116.29, 303.66)	197.09 (114.95, 304.93)
	Venezuela	182.41 (133.45, 242.25)	174.17 (121.97, 240.90)	173.35 (117.50, 243.76)	177.15 (117.36, 252.04)	168.75 (110.17, 242.87)
Central America, Mexico, and Latin Caribbean	Costa Rica	519.29 (430.31, 618.25)	638.18 (519.71, 770.83)	480.42 (368.27, 2328.80)	589.11 (428.44, 1,580.52)	682.14 (478.87, 933.27)
	Cuba	645.20 (555.42, 744.19)	609.67 (517.10, 714.47)	642.38 (535.09, 2,043.45)	631.03 (493.17, 1,502.85)	632.92 (465.96, 1,549.27)
	Dominican Republic	483.40 (305.54, 736.68)	481.06 (297.53, 746.61)	418.17 (245.80, 662.27)	383.76 (221.63, 624.90)	360.08 (203.21, 593.04)
	El Salvador	681.23 (474.45, 964.31)	500.48 (329.27, 1,380.43)	552.09 (352.96, 1,494.98)	544.76 (334.15, 1,472.74)	552.29 (331.19, 1,491.59)
	Guatemala	519.14 (407.36, 653.35)	502.67 (385.40, 642.33)	492.50 (372.12, 639.13)	530.34 (385.89, 713.37)	523.93 (366.75, 721.62)
	Haiti	647.71 (310.41, 1,094.30)	636.11 (304.54, 1,076.58)	635.99 (305.50, 1,071.30)	636.70 (307.38, 1,078.04)	627.37 (302.81, 1,065.13)
	Honduras	386.56 (184.44, 825.70)	161.08 (80.81, 334.26)	164.41 (82.33, 340.46)	159.68 (79.49, 330.67)	159.27 (78.94, 329.47)
	Mexico	470.00 (447.97, 492.80)	480.18 (456.49, 504.54)	517.09 (481.99, 552.16)	443.65 (382.41, 509.33)	433.23 (354.06, 525.19)
	Nicaragua	332.99 (236.51, 432.25)	375.65 (262.95, 490.62)	363.90 (258.09, 481.98)	357.95 (240.54, 1,776.83)	358.76 (231.66, 1,312.12)
	Panama	229.75 (182.88, 283.77)	265.53 (208.98, 331.58)	254.38 (188.82, 336.30)	219.42 (154.06, 303.18)	214.01 (143.58, 305.77)
Non-Latin Caribbean	Antigua and Barbuda	0.00 (n/a)				
	Bahamas	292.06 (208.36, 396.72)	302.57 (214.00, 416.24)	279.68 (194.93, 389.76)	277.08 (191.34, 391.29)	267.64 (184.14, 379.93)
	Barbados	15.09 (11.04, 19.99)	16.49 (11.86, 22.01)	15.31 (10.82, 20.62)	14.94 (10.49, 20.31)	13.95 (9.70, 19.27)
	Belize	560.43 (422.61, 725.80)	544.30 (406.98, 713.23)	660.53 (487.48, 873.03)	594.25 (434.07, 792.09)	639.27 (461.21, 859.02)
	Grenada	21.33 (16.32, 27.46)	21.23 (16.12, 27.45)	18.79 (14.23, 24.23)	0.00 (n/a)	12.75 (9.75, 16.38)
	Guyana	3,061.40 (2,266.55, 5,316.78)	3,092.61 (2,227.05, 5,431.74)	3,105.03 (2,184.92, 5,500.78)	3,147.04 (2,166.10, 5,635.98)	3,183.00 (2,146.93, 5,766.07)
	Jamaica	147.29 (107.17, 196.36)	150.54 (108.06, 204.36)	152.02 (105.88, 210.64)	154.40 (105.89, 216.90)	162.89 (109.59, 231.12)
	Saint Lucia	669.13 (489.93, 887.76)	516.12 (376.43, 685.72)	560.46 (404.13, 752.13)	559.30 (400.68, 755.81)	534.69 (379.78, 727.47)
	Saint Vincent and the Grenadines	336.53 (246.72, 448.17)	27.06 (20.28, 35.34)	0.00 (n/a)	72.96 (53.47, 98.74)	70.92 (51.50, 96.90)
	Suriname	1,816.52 (1,343.46, 2,354.93)	1,752.13 (1,272.63, 2,311.49)	1,722.53 (1,235.00, 2,297.72)	1,784.07 (1,257.54, 2,418.32)	1,758.00 (1,211.29, 2,429.30)
	Trinidad and Tobago	737.32 (513.30, 1,035.46)	712.03 (489.37, 1,008.39)	698.52 (467.35, 998.13)	671.91 (445.68, 960.00)	656.75 (434.58, 947.52)

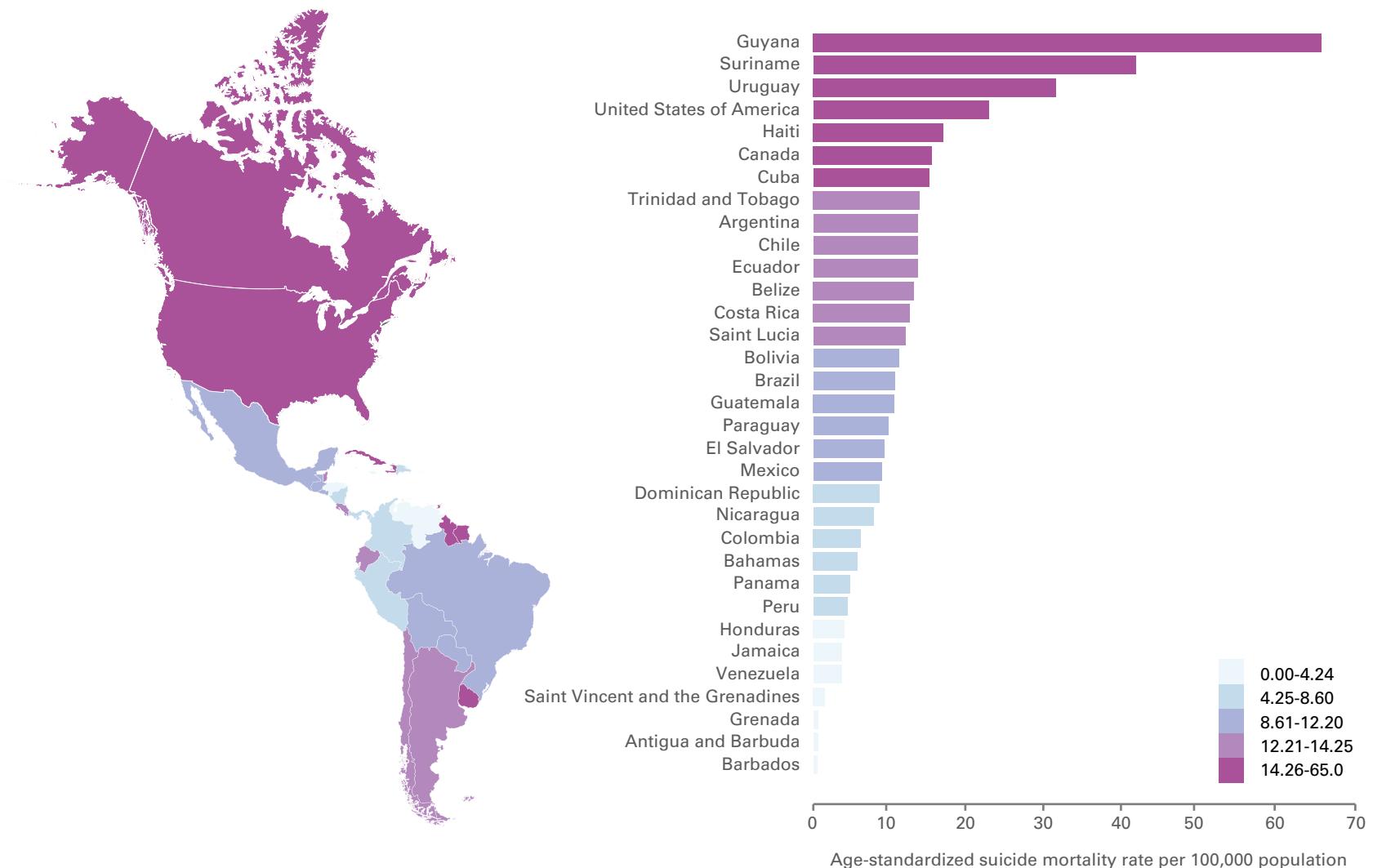
Subregion	Country	2015	2016	2017	2018	2019
North America	Canada	782.43 (682.97, 886.46)	745.94 (638.67, 858.91)	882.43 (741.04, 1,028.97)	760.77 (631.47, 899.11)	751.14 (613.87, 896.42)
	United States of America	947.39 (910.40, 1,415.40)	1,025.31 (981.69, 1,642.86)	1,099.06 (1,040.03, 1,595.29)	1,058.33 (993.41, 1,628.23)	1,092.07 (1,018.05, 1,670.60)
Southern Cone	Argentina	658.83 (558.36, 1,311.38)	659.58 (552.06, 775.99)	705.42 (580.33, 841.38)	734.27 (595.44, 889.00)	648.51 (518.69, 795.41)
	Brazil	399.17 (373.67, 884.72)	413.48 (386.26, 880.01)	456.07 (423.41, 1,092.24)	488.03 (447.55, 986.62)	485.91 (440.02, 1,052.48)
	Chile	690.60 (604.79, 1,670.63)	723.89 (626.18, 831.88)	648.01 (550.04, 757.72)	609.12 (506.75, 724.31)	610.26 (499.24, 735.63)
	Paraguay	437.54 (240.69, 575.51)	387.20 (216.26, 521.36)	445.73 (241.52, 619.84)	446.70 (238.05, 647.29)	452.06 (239.64, 674.14)
	Uruguay	1,268.03 (1,086.68, 1,464.65)	1,376.51 (1,169.78, 1,598.12)	1,432.96 (1,193.72, 1,688.87)	1,467.77 (1,206.12, 1,758.87)	1,439.94 (1,167.40, 1,748.90)

**Table A23.** Years of life lost per 100,000 population (95% CI) among females in the Region of the Americas by country and year, 2015–2019

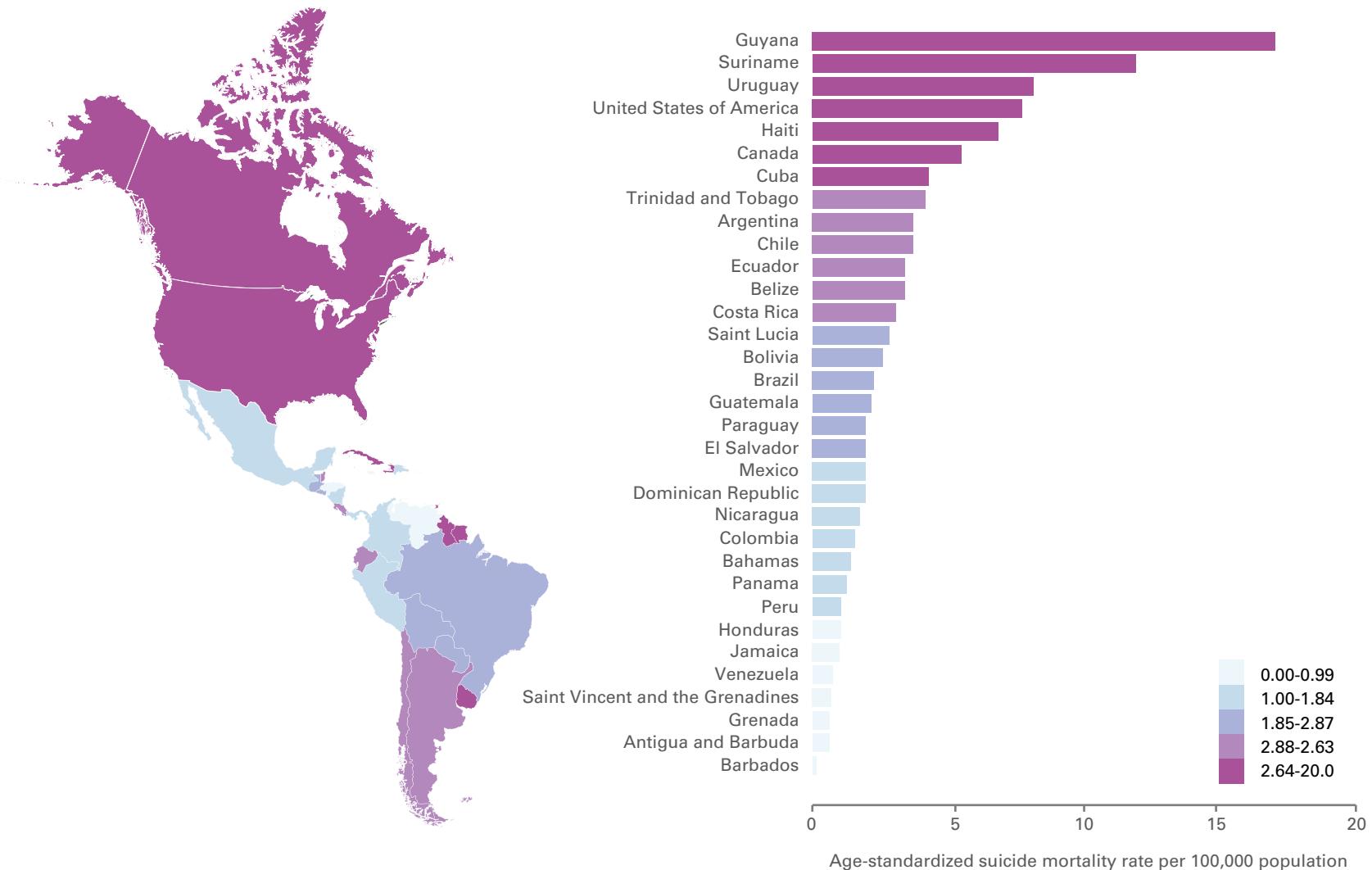
Subregion	Country	2015	2016	2017	2018	2019
Andean Area	Bolivia	235.26 (122.48, 399.92)	237.67 (123.56, 407.43)	227.84 (117.73, 392.79)	217.82 (111.33, 377.98)	210.37 (107.66, 361.97)
	Colombia	103.84 (83.34, 126.44)	92.71 (72.50, 114.64)	104.12 (77.18, 136.04)	97.37 (67.02, 134.34)	98.73 (65.91, 140.50)
	Ecuador	245.76 (194.13, 305.89)	247.93 (193.54, 310.06)	245.55 (188.82, 313.45)	221.50 (161.05, 295.28)	208.98 (145.63, 289.23)
	Peru	76.59 (48.80, 113.22)	74.08 (45.34, 113.50)	74.20 (43.66, 116.73)	72.97 (41.84, 116.64)	72.13 (40.86, 117.51)
	Venezuela	40.62 (28.60, 55.75)	41.14 (28.06, 58.28)	38.69 (25.61, 56.19)	35.62 (23.11, 52.46)	34.54 (22.36, 51.08)
Central America, Mexico, and Latin Caribbean	Costa Rica	117.82 (88.69, 150.67)	113.50 (85.77, 144.27)	117.58 (83.39, 158.18)	111.84 (75.71, 157.17)	104.15 (67.92, 150.12)
	Cuba	158.23 (129.63, 191.26)	140.41 (113.35, 172.82)	172.07 (136.14, 214.63)	156.71 (117.50, 206.79)	157.27 (111.17, 217.47)
	Dominican Republic	114.79 (72.11, 174.30)	113.31 (69.55, 174.03)	101.52 (60.18, 159.95)	90.72 (52.05, 147.14)	83.72 (47.48, 137.33)
	El Salvador	127.33 (92.28, 169.17)	126.15 (85.77, 175.73)	123.98 (81.32, 178.48)	120.62 (77.69, 177.54)	117.90 (74.95, 176.29)
	Guatemala	161.80 (124.26, 204.44)	158.66 (119.39, 204.41)	150.39 (111.18, 198.73)	146.30 (103.73, 198.80)	142.97 (97.31, 199.70)
	Haiti	477.43 (262.20, 786.51)	454.59 (250.19, 753.05)	434.11 (238.20, 715.95)	425.30 (232.73, 702.62)	414.21 (226.88, 678.92)
	Honduras	40.95 (21.69, 72.01)	39.50 (20.80, 69.66)	40.00 (20.77, 70.68)	39.05 (20.23, 69.16)	38.64 (20.07, 68.01)
	Mexico	126.90 (118.62, 135.92)	117.48 (109.63, 126.09)	119.24 (110.96, 128.20)	121.66 (103.58, 141.43)	121.90 (97.15, 150.81)
	Nicaragua	129.43 (96.88, 167.69)	105.79 (78.7, 136.40)	118.80 (85.35, 158.91)	126.12 (86.54, 176.36)	109.33 (69.69, 160.09)
	Panama	60.38 (45.33, 78.98)	51.96 (38.11, 68.84)	51.13 (35.90, 70.53)	54.72 (37.16, 77.82)	52.67 (34.32, 76.95)
Non-Latin Caribbean	Antigua and Barbuda	22.72 (15.97, 30.81)	26.77 (18.71, 37.07)	0.00 (n/a)	17.42 (11.93, 24.73)	17.19 (11.71, 24.43)
	Bahamas	59.29 (40.74, 82.77)	55.74 (37.99, 78.19)	53.47 (36.01, 76.33)	62.80 (41.68, 90.84)	64.62 (42.02, 94.94)
	Barbados	2.50 (1.82, 3.36)	2.50 (1.79, 3.40)	2.49 (1.78, 3.44)	2.48 (1.74, 3.48)	2.48 (1.74, 3.50)
	Belize	74.72 (54.72, 100.10)	71.21 (51.70, 96.20)	78.46 (56.30, 106.74)	78.10 (55.65, 107.62)	87.87 (61.40, 122.44)
	Grenada	1.91 (1.47, 2.46)	44.76 (31.00, 64.09)	43.31 (29.34, 62.95)	55.04 (36.81, 80.23)	49.08 (31.84, 72.25)
	Guyana	878.23 (592.85, 1,239.63)	895.41 (594.84, 1,286.05)	914.05 (593.83, 1,338.78)	942.09 (598.25, 1,404.90)	957.48 (597.17, 1,462.60)
	Jamaica	47.32 (33.65, 64.89)	46.78 (32.17, 65.61)	46.25 (31.21, 66.37)	46.62 (30.78, 67.94)	47.26 (30.84, 69.33)
	Saint Lucia	76.90 (55.52, 104.56)	67.83 (48.85, 92.79)	69.96 (49.59, 96.82)	69.22 (48.57, 96.61)	67.88 (47.11, 95.39)
	Saint Vincent and the Grenadines	66.98 (44.50, 94.87)	59.80 (38.98, 85.45)	0.00 (n/a)	52.67 (33.51, 76.75)	52.17 (32.13, 76.41)
	Suriname	588.73 (406.51, 811.82)	580.07 (392.28, 813.61)	569.79 (377.05, 812.80)	578.06 (375.33, 835.15)	567.65 (359.38, 835.71)
	Trinidad and Tobago	241.07 (155.63, 354.08)	237.68 (148.10, 355.71)	231.01 (143.12, 346.00)	212.75 (132.47, 317.44)	207.60 (128.33, 312.58)

Subregion	Country	2015	2016	2017	2018	2019
North America	Canada	296.49 (251.37, 343.17)	277.78 (230.09, 1,129.14)	297.40 (242.67, 354.35)	276.31 (222.71, 736.90)	271.29 (215.16, 723.21)
	United States of America	291.27 (277.82, 303.71)	304.87 (288.07, 319.34)	318.64 (299.05, 562.93)	319.98 (298.73, 472.49)	331.98 (310.97, 485.46)
Southern Cone	Argentina	168.83 (140.36, 200.70)	162.87 (133.48, 196.48)	194.48 (156.31, 237.99)	198.77 (157.75, 245.88)	178.94 (139.69, 224.32)
	Brazil	117.12 (108.78, 126.31)	115.59 (106.84, 385.82)	129.39 (118.84, 514.23)	135.64 (123.24, 413.21)	129.50 (116.34, 439.79)
	Chile	196.56 (162.91, 232.58)	173.01 (141.92, 206.63)	152.08 (122.03, 183.41)	153.04 (121.10, 186.50)	152.87 (119.14, 189.69)
	Paraguay	178.73 (128.22, 240.72)	157.59 (110.59, 217.77)	192.71 (129.42, 273.87)	179.18 (114.14, 265.31)	181.15 (111.76, 275.48)
	Uruguay	317.94 (254.54, 386.22)	381.93 (302.93, 466.22)	362.02 (283.47, 445.93)	343.87 (266.91, 428.98)	364.16 (281.45, 458.07)

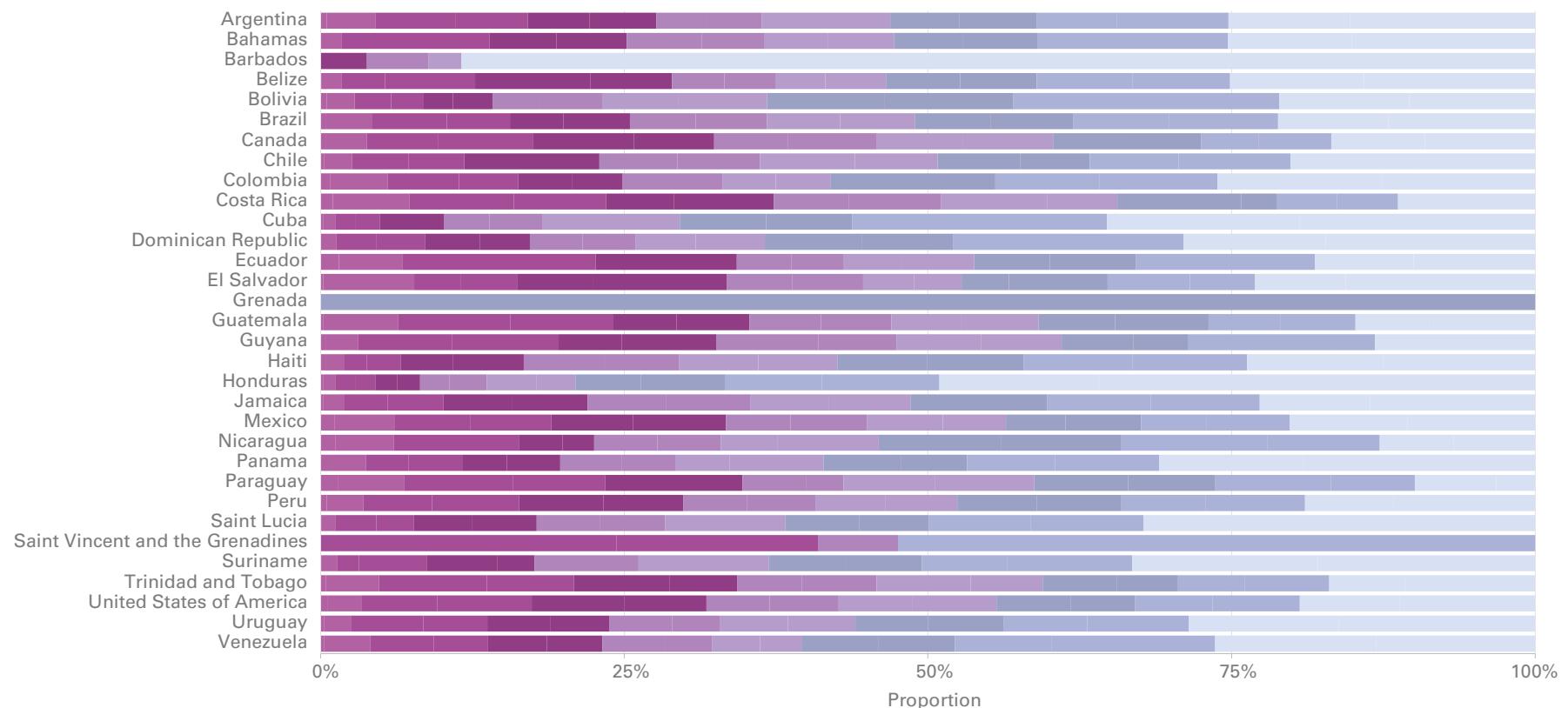
**Figure A1.** Age-standardized suicide mortality rates per 100,000 population among males in the Region of the Americas by country, 2019



**Figure A2.** Age-standardized suicide mortality rates per 100,000 population among females in the Region of the Americas by country, 2019

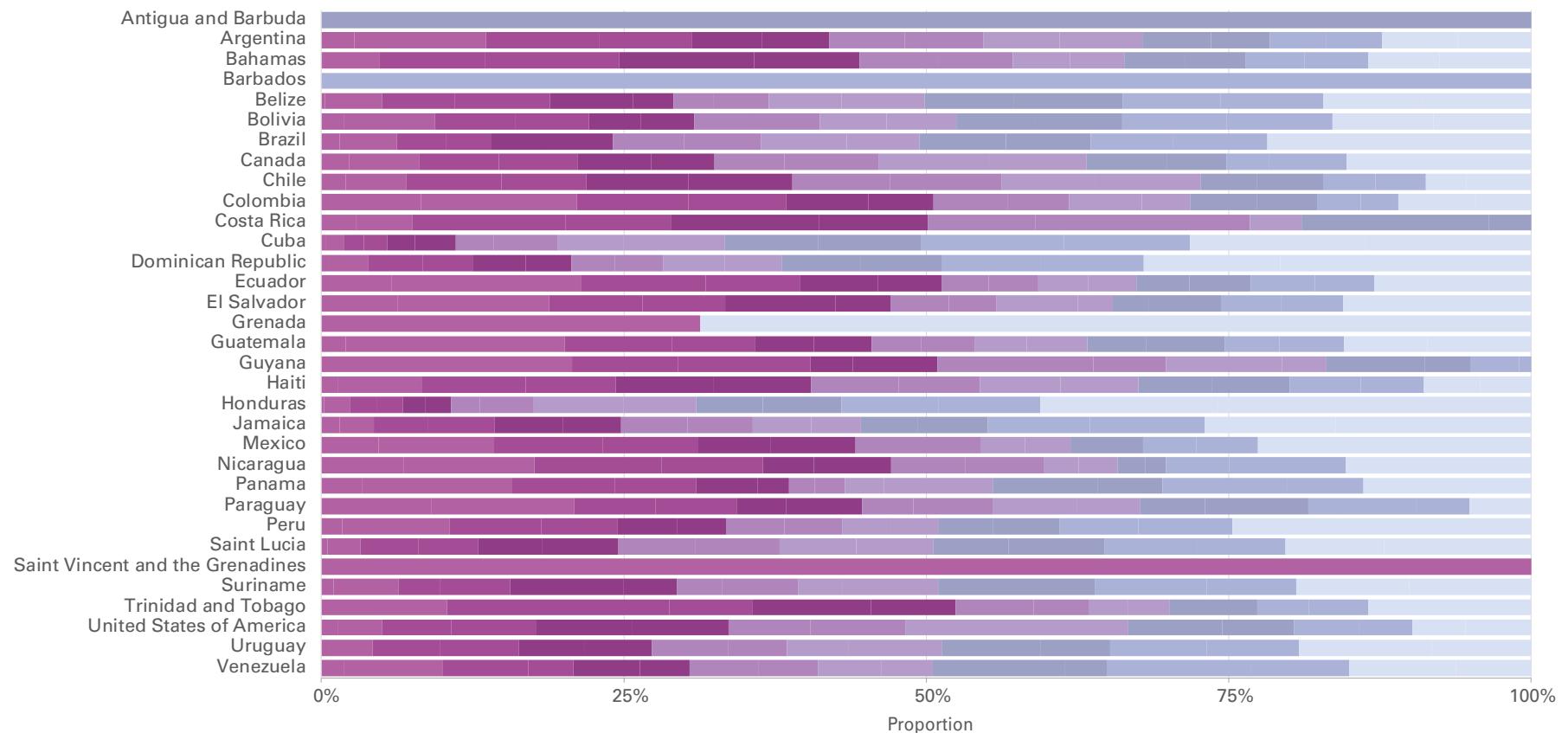


**Figure A3.** Proportion of the total suicide mortality rate among males by 10-year age group for the Region of the Americas by country, 2019

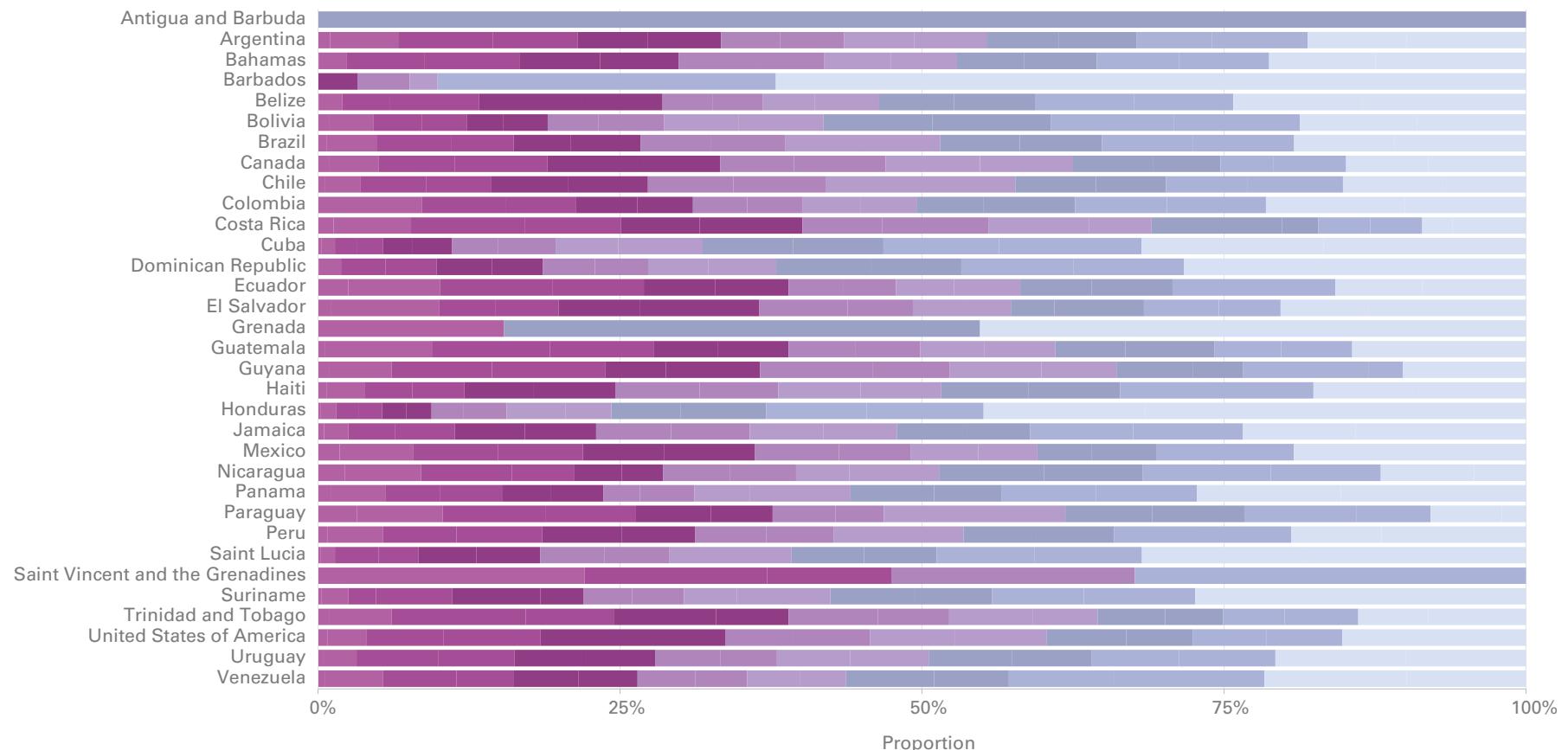


Note. There were no deaths by suicide among males in Antigua and Barbuda in 2019.

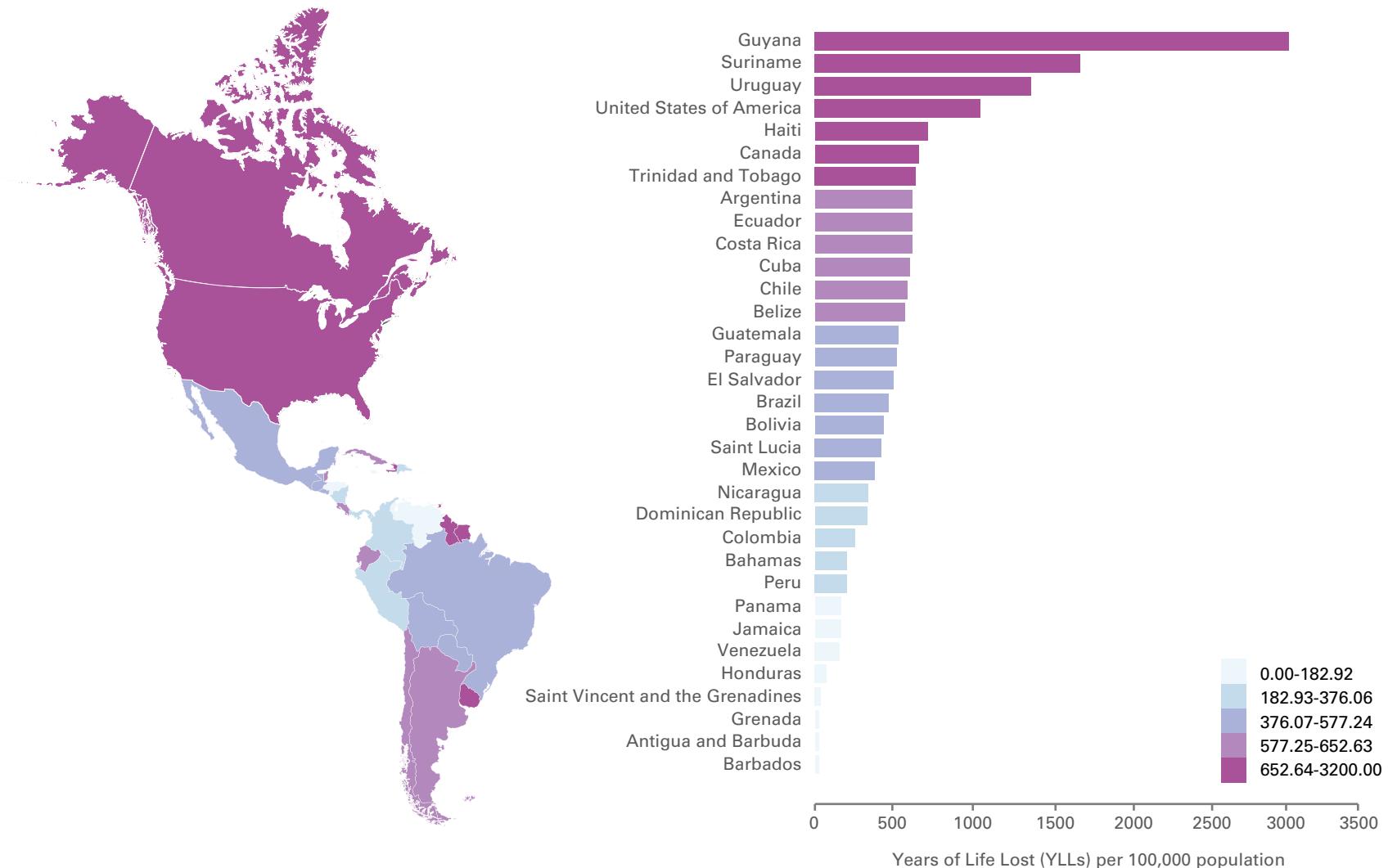
**Figure A4.** Proportion of the total suicide mortality rate among females by 10-year age group for the Region of the Americas by country, 2019



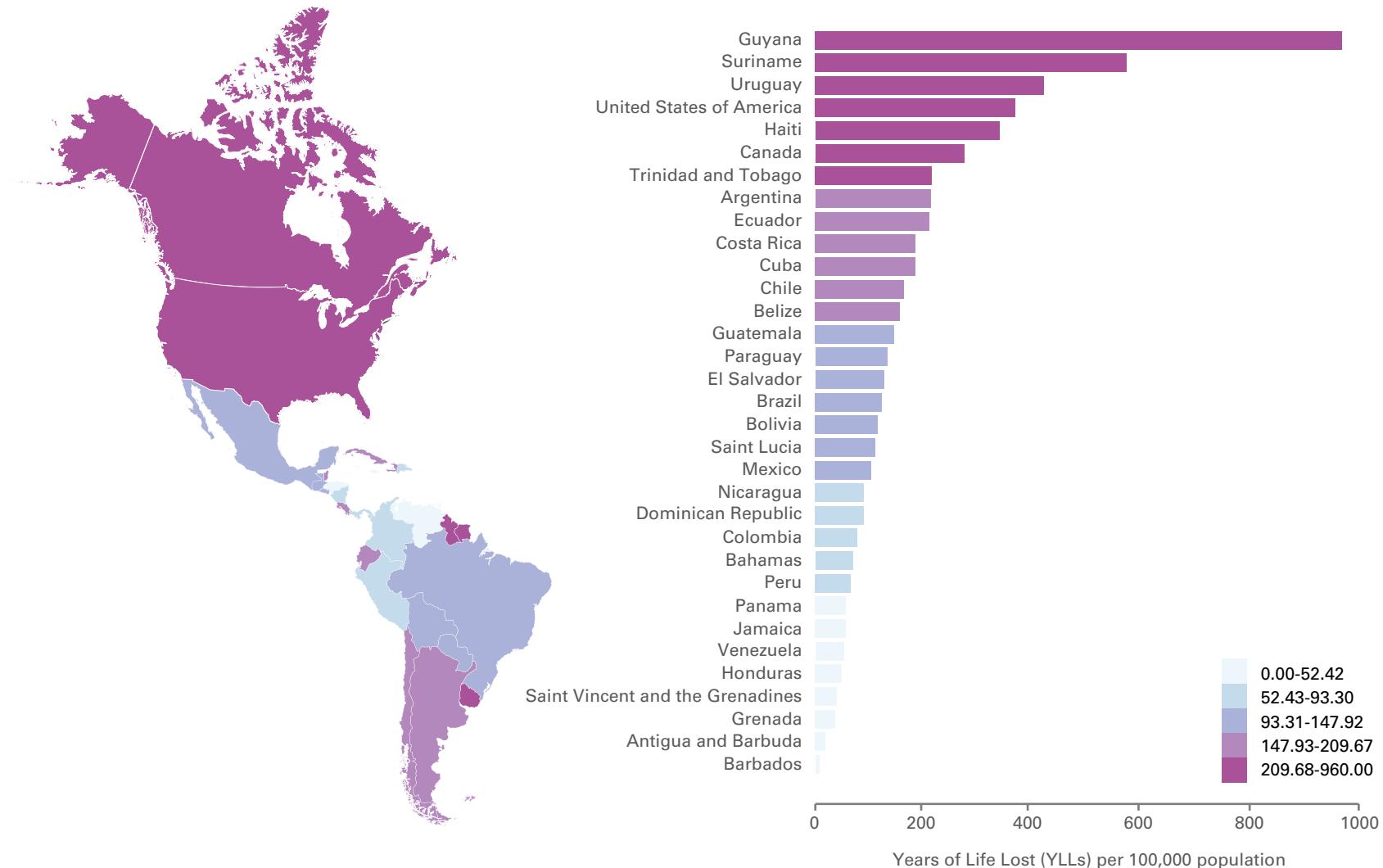
**Figure A5.** Proportion of the total suicide mortality rate, both sexes, by 10-year age group for the Region of the Americas by country, 2019



**Figure A6.** Years of life lost per 100,000 population among males in the Region of the Americas by country, 2019



**Figure A7.** Years of life lost per 100,000 population among females in the Region of the Americas by country, 2019



**PAHO**



Pan American  
Health  
Organization



World Health  
Organization  
REGIONAL OFFICE FOR THE Americas

