



# Respondent Demographic Overview and Survey Questions

An Appendix to Perceptions of Insurance and  
Retirement Products and Services Across Diverse  
U.S. Populations

August | 2024





# Respondent Demographic Overview and Survey Questions

An Appendix to Perceptions of Insurance and Retirement Products and Services Across Diverse U.S. Populations

**AUTHOR** Lisa A. Schilling, FSA, EA, FCA, MAAA

**SPONSOR** Diversity, Equity and Inclusion Strategic Research Program



**Give us your feedback!**

Take a short survey on this report.

[Click Here](#)



#### **Caveat and Disclaimer**

The opinions expressed and conclusions reached by the authors are their own and do not represent any official position or opinion of the Society of Actuaries Research Institute, the Society of Actuaries or its members. The Society of Actuaries Research Institute makes no representation or warranty to the accuracy of the information.

Copyright © 2024 by the Society of Actuaries Research Institute. All rights reserved.

# CONTENTS

- Background, Report Structure, and Subpopulation Definitions .....4**
- Demographic Overview of Respondents .....5**
  - Language and Region ..... 5
  - State 6
  - Generation and Employment Status ..... 7
  - Family Status and Education ..... 8
  - Urbanicity and Income ..... 9
  - Employment ..... 10
  - Race and Ethnicity ..... 11
  - Immigrant Acculturation ..... 12
  - Hispanic/Latino Region of Origin or Descent ..... 13
  - Sex and Gender ..... 14
  - LGBTQ+ Identity and Ability ..... 15
- Products/Services Evaluation Questionnaire .....16**
  - Q1. Product/Service Knowledge ..... 16
  - Q2. Product/Service Awareness..... 16
  - Q3. Product/Service Current Participation ..... 17
  - Q4. Accessibility..... 17
  - Q5. Motivations..... 18
  - Q6. Barriers..... 19
  - Q7. Sources of Information ..... 20
  - Q8. Perceptions ..... 21
- Demographic Characteristics Questionnaire .....22**
- About The Society of Actuaries Research Institute.....27**

# Perceptions of Insurance and Retirement Products Across Diverse U.S. Populations

## Background, Report Structure, and Subpopulation Definitions

The Society of Actuaries Research Institute engaged a market research firm to conduct a survey to assess perceptions of insurance and retirement products and services across diverse U.S. subpopulations. In late 2022, survey respondents were asked a series of questions about each of four lines of insurance and retirement products and services:

- Life insurance
- Health/dental insurance
- Property/casualty insurance
- Retirement

This appendix shows, without comment, a demographic overview of survey respondents as well as the survey questionnaire.

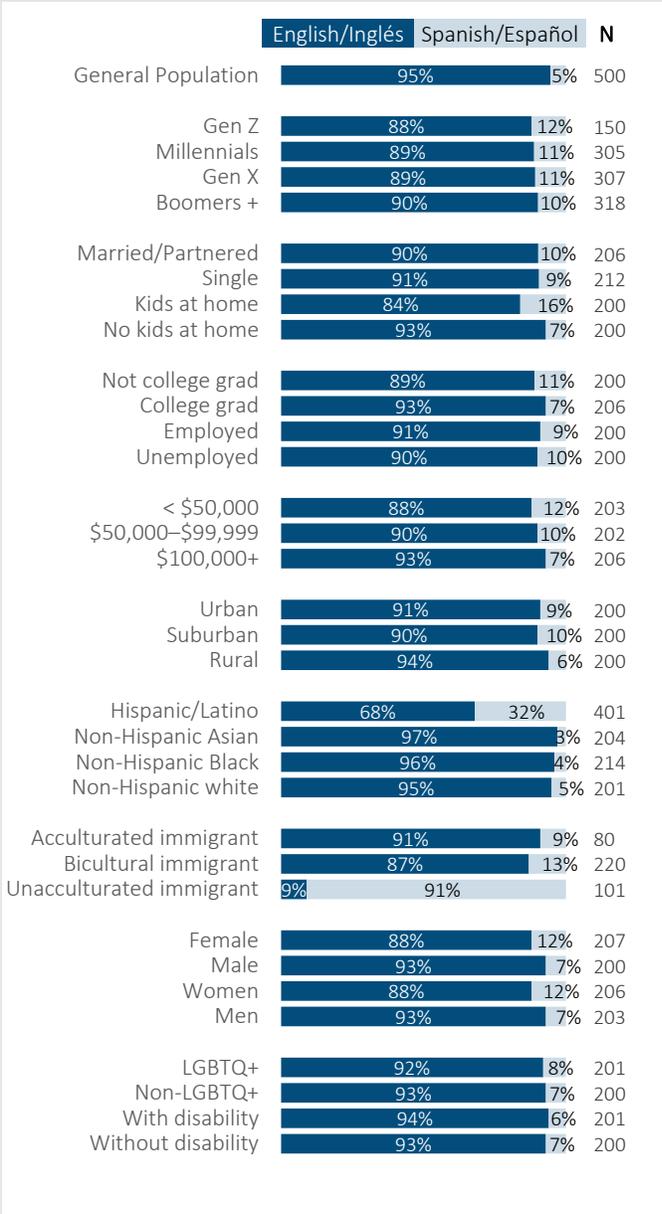
Please note the following regarding the subpopulations included in this study:

- Generations: respondents were asked their age, and the market research firm derived generations as follows for this study:
  - Gen Z: ages 18-25
  - Millennials: ages 26-41
  - Gen X: ages 42-57
  - Boomers+
    - Baby Boomers: ages 58-76
    - Silent Generation: ages 77-94
    - Greatest Generation: ages 95+
- Children at home: Households with children aged 18 or younger living primarily in the household. All other households are categorized as “no children at home.”
- Employed and unemployed: Retired respondents appear to be categorized as unemployed. Students were categorized separately from employed and unemployed, but the number of respondents was too small to show results.
- Sex and gender: Respondents were asked to identify both their sex (a biological concept, typically based on the reproductive organs present at birth) and their gender (a social concept referring to the way that people present themselves to others). Consequently, results for subpopulations defined by sex are shown separately from those for subpopulations defined by gender. Responses were very similar but not always identical for a given sex and corresponding gender. However, for simplicity, only results for gender are discussed. Note that the number of respondents who identified as a sex other than male or female, as well as those who identified as a gender other than man or woman, was insufficient to show results.
- Immigrant acculturation: the market research firm derived acculturation level based on responses to a few questions. Acculturation to American culture is categorized on a continuum from acculturated to bicultural to unacculturated.

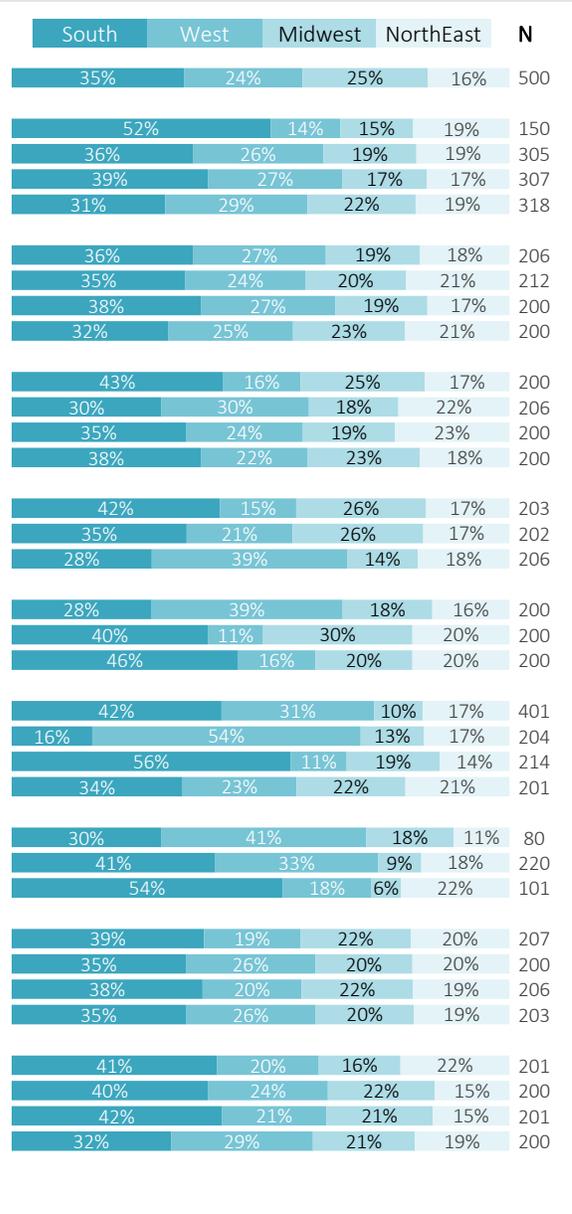
# Demographic Overview of Respondents

## LANGUAGE AND REGION

In what language would you prefer to take this survey?

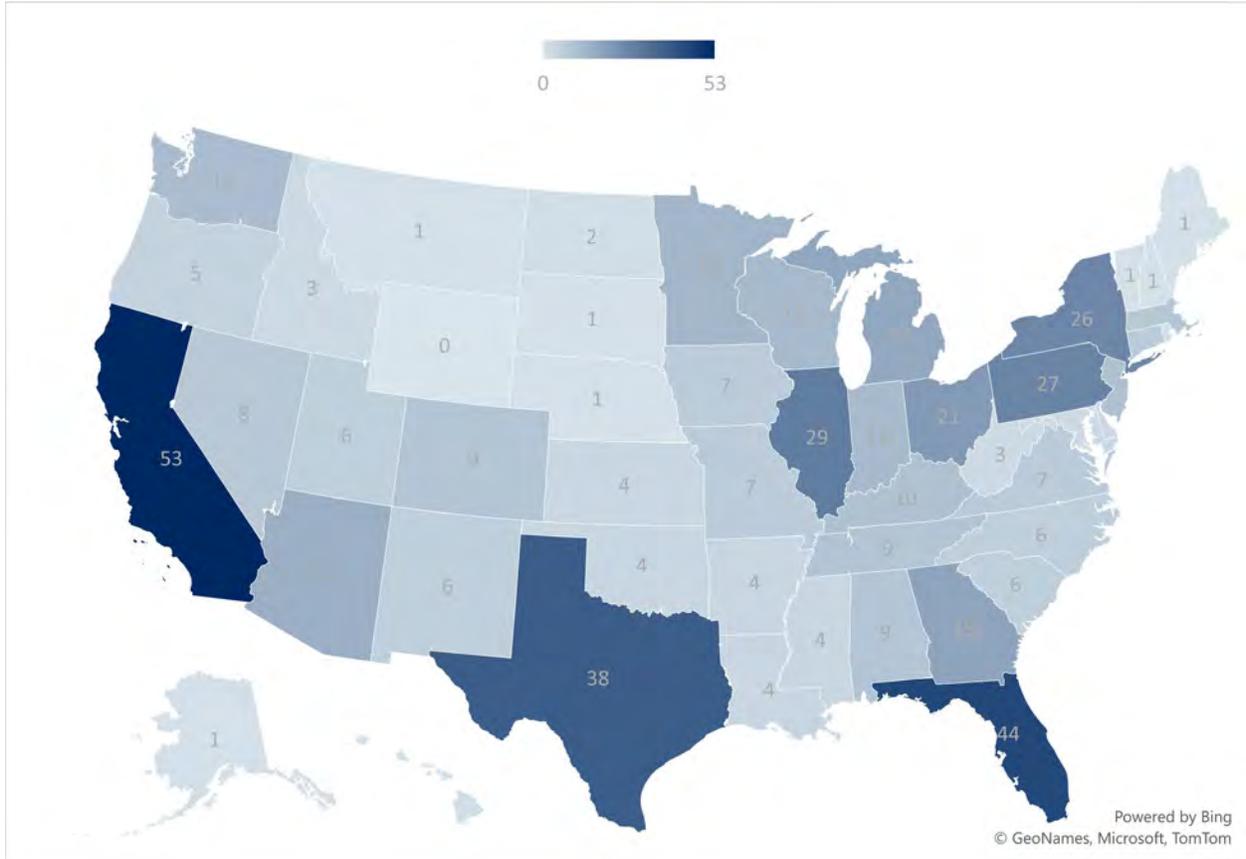


Distribution of Respondents by Region



**STATE**

General Population (N=500) by State



## GENERATION AND EMPLOYMENT STATUS

### Distribution of Respondents by Generation

	Gen Z	Millennials	Gen X	Boomers+	N
General Population	5%	24%	26%	45%	500
Gen Z	100%				150
Millennials	100%				305
Gen X	100%				307
Boomers +	100%				318
Married/Partnered	27%	27%	42%		206
Single	5%	18%	24%	53%	212
Kids at home	5%	53%	34%	8%	200
No kids at home	18%	25%	54%		200
Not college grad	5%	23%	28%	44%	200
College grad	28%	25%	44%		206
Employed	7%	37%	36%	20%	200
Unemployed	13%	17%	69%		200
< \$50,000	6%	23%	26%	45%	203
\$50,000–\$99,999	26%	26%	45%		202
\$100,000+	28%	30%	39%		206
Urban	6%	25%	30%	39%	200
Suburban	23%	21%	53%		200
Rural	27%	29%	40%		200
Hispanic/Latino	10%	38%	26%	26%	401
Non-Hispanic Asian	27%	31%	40%		204
Non-Hispanic Black	16%	28%	23%	33%	214
Non-Hispanic white	22%	29%	49%		201
Acculturated immigrant	23%	28%	46%		80
Bicultural immigrant	10%	45%	23%	22%	220
Unacculturated immigrant	19%	36%	33%	12%	101
Female	30%	22%	44%		207
Male	19%	32%	45%		200
Women	30%	22%	44%		206
Men	19%	31%	46%		203
LGBTQ+	12%	32%	22%	34%	201
Non-LGBTQ+	25%	31%	41%		200
With disability	7%	29%	24%	40%	201
Without disability	23%	29%	44%		200

Values less than 5% may not be labeled.

### Distribution of Respondents by Employment Status

	Employed	Unemployed	N
General Population	51%	49%	495
Gen Z	78%	22%	125
Millennials	79%	21%	300
Gen X	69%	31%	305
Boomers +	22%	78%	318
Married/Partnered	56%	44%	205
Single	45%	55%	210
Kids at home	76%	24%	197
No kids at home	46%	54%	200
Not college grad	43%	57%	199
College grad	62%	38%	205
Employed	100%		199
Unemployed	100%		200
< \$50,000	36%	64%	202
\$50,000–\$99,999	57%	43%	199
\$100,000+	73%	27%	206
Urban	58%	42%	199
Suburban	44%	56%	199
Rural	49%	51%	199
Hispanic/Latino	63%	37%	386
Non-Hispanic Asian	58%	42%	204
Non-Hispanic Black	56%	44%	208
Non-Hispanic white	50%	50%	201
Acculturated immigrant	45%	55%	78
Bicultural immigrant	70%	30%	212
Unacculturated immigrant	63%	37%	96
Female	46%	54%	206
Male	59%	41%	199
Women	45%	55%	205
Men	58%	42%	202
LGBTQ+	55%	45%	197
Non-LGBTQ+	57%	43%	199
With disability	48%	52%	199
Without disability	55%	45%	199

Unemployed includes retired, not employed, and stay at home parents.

**FAMILY STATUS AND EDUCATION**

	Distribution of Respondents by Marital Status			Distribution of Respondents by Kids at Home			Distribution of Respondents by Education		
	Married/Partnered	Single	N	Kids at Home	No Kids at Home	N	Not College Grad	College Grad	N
General Population	56%	44%	500	25%	75%	500	48%	52%	500
Gen Z	25%	75%	150	21%	79%	150	77%	23%	150
Millennials	55%	45%	305	55%	45%	305	41%	59%	305
Gen X	54%	46%	307	34%	66%	307	42%	58%	307
Boomers +	53%	47%	318	6%	94%	318	47%	53%	318
Married/Partnered	96%	4%	206	36%	64%	206	44%	56%	206
Single	100%		212		100%	212		50%	212
Kids at home	73%	27%	200		100%	200	45%	55%	200
No kids at home	48%	52%	200		100%	200		52%	200
Not college grad	51%	49%	200	23%	77%	200		100%	200
College grad	59%	41%	206	30%	70%	206		100%	206
Employed	58%	42%	200	37%	63%	200	37%	63%	200
Unemployed	53%	47%	200	14%	86%	200		45%	200
< \$50,000	33%	67%	203	19%	81%	203		34%	203
\$50,000–\$99,999	66%	34%	202	27%	73%	202	47%	53%	202
\$100,000+	81%	19%	206	41%	59%	206	17%	83%	206
Urban	50%	50%	200	25%	75%	200	47%	53%	200
Suburban	54%	46%	200	24%	76%	200	49%	51%	200
Rural	62%	38%	200	29%	71%	200	52%	48%	200
Hispanic/Latino	53%	47%	401	42%	58%	401	53%	47%	401
Non-Hispanic Asian	58%	42%	204	24%	76%	204	17%	83%	204
Non-Hispanic Black	30%	70%	214	27%	73%	214	63%	37%	214
Non-Hispanic white	59%	41%	201	24%	76%	201	45%	55%	201
Acculturated immigrant	44%	56%	80	18%	82%	80	60%	40%	80
Bicultural immigrant	55%	45%	220	49%	51%	220	45%	55%	220
Unacculturated immigrant	56%	44%	101	46%	54%	101	64%	36%	101
Female	52%	48%	207	29%	71%	207	55%	45%	207
Male	59%	41%	200	22%	78%	200	39%	61%	200
Women	52%	48%	206	29%	71%	206	54%	46%	206
Men	58%	42%	203	22%	78%	203	40%	60%	203
LGBTQ+	37%	63%	201	25%	75%	201	50%	50%	201
Non-LGBTQ+	58%	42%	200	29%	71%	200	46%	54%	200
With disability	48%	52%	201	29%	71%	201	54%	46%	201
Without disability	58%	42%	200	25%	75%	200	44%	56%	200

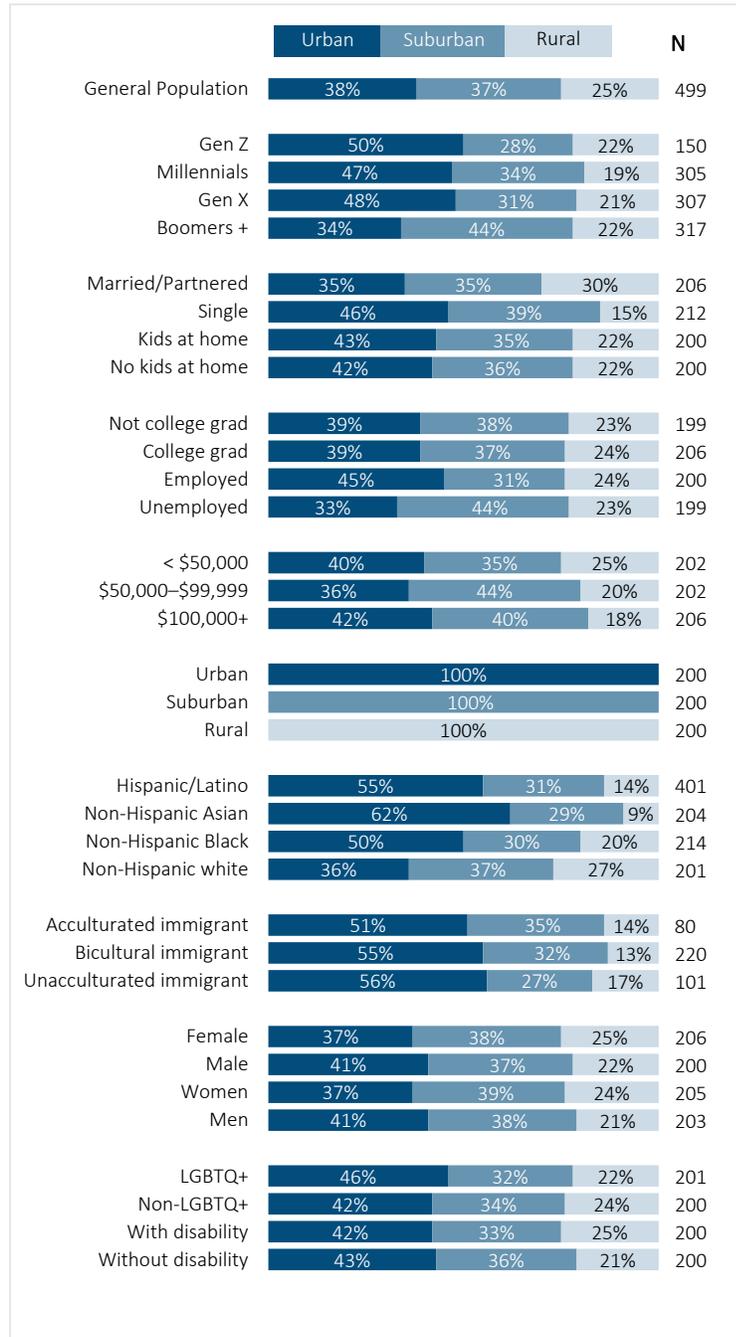
Single includes never married, separated, divorced, and widowed.

Kids at home are children under 18 living primarily in the household.

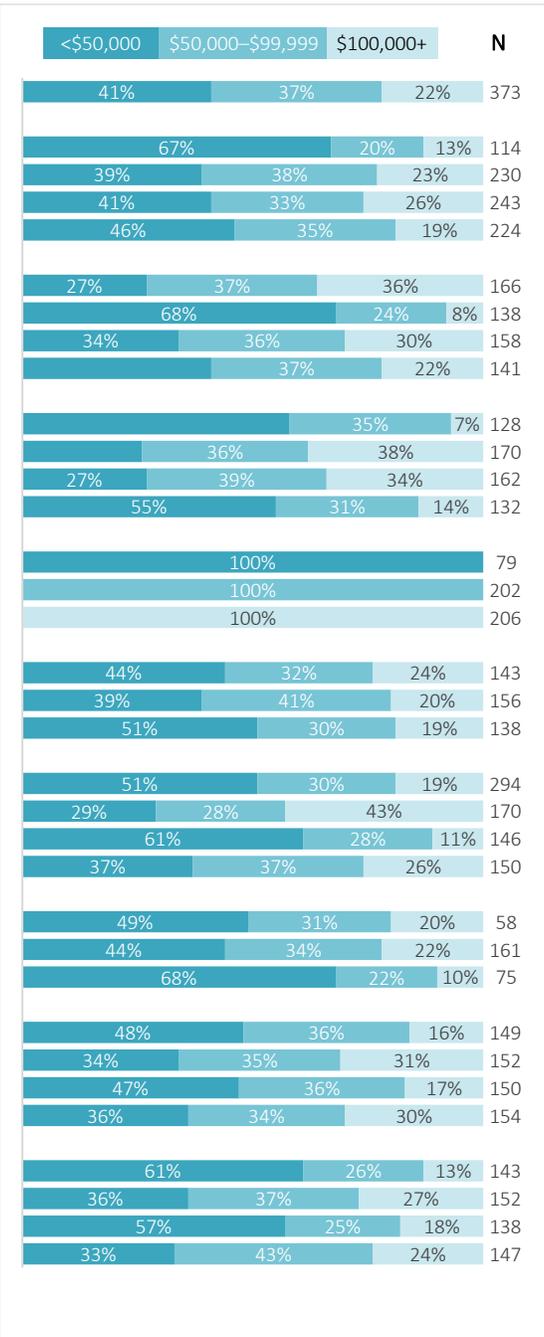
Kids at home are children under 18 living primarily in the household.

## URBANICITY AND INCOME

### Distribution of Respondents by Urbanicity



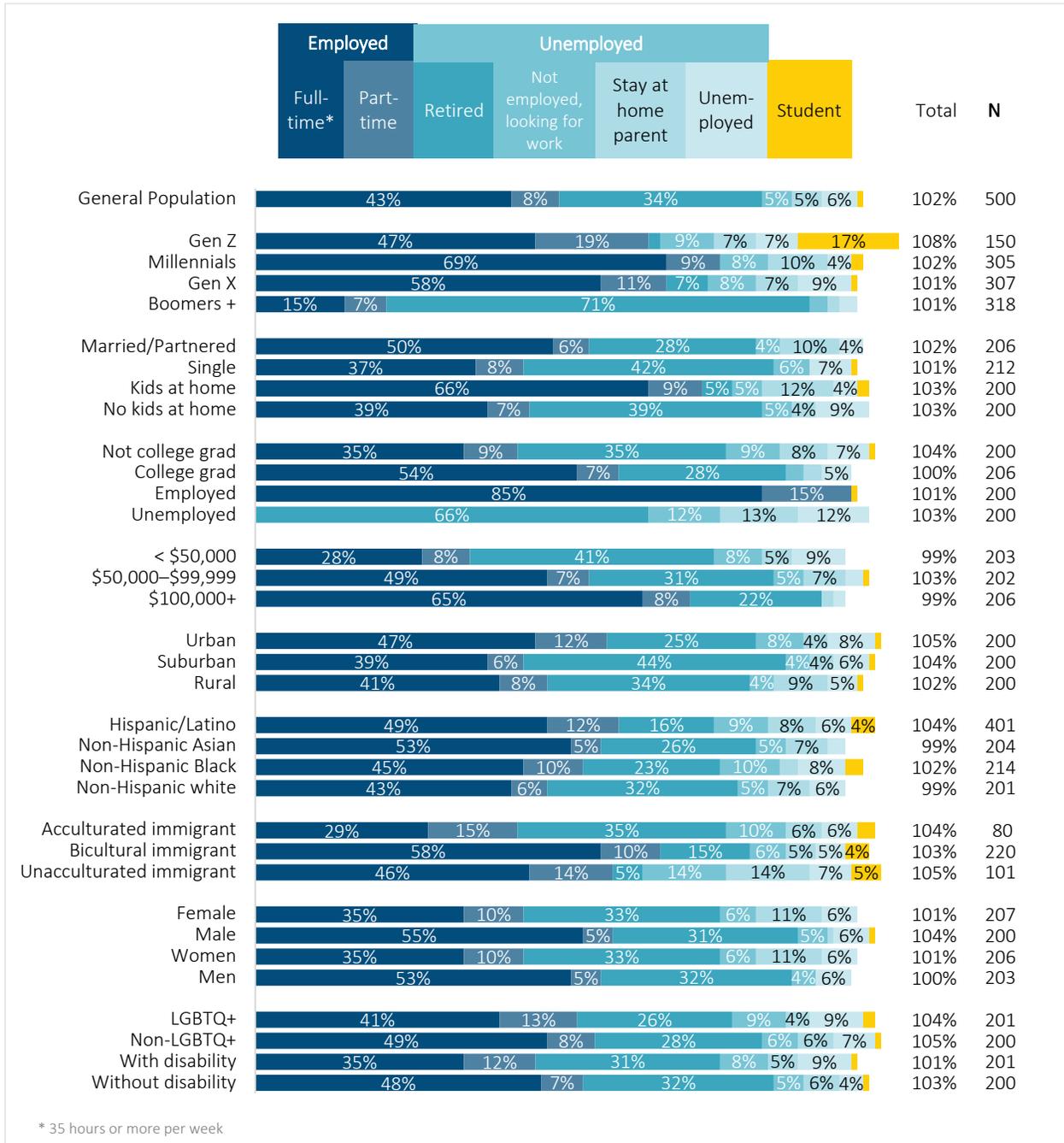
### Distribution of Respondents by Income



Values less than 5% may not be labeled.

**EMPLOYMENT**

**Distribution of Employment Status**

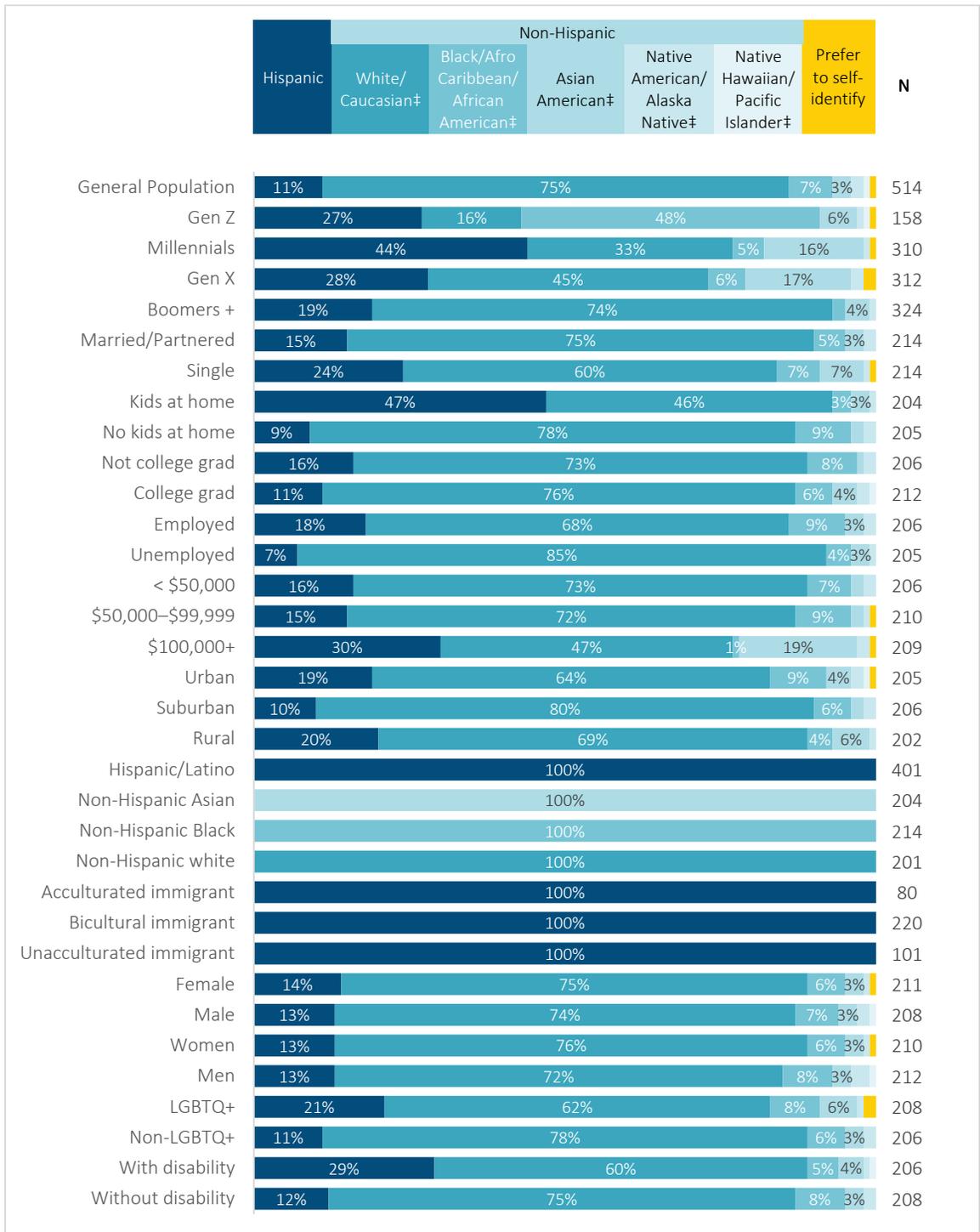


\* 35 hours or more per week

Values less than 4% may not be labeled. Respondents were able to check more than one employment status. Student results are excluded from all other charts and percentages because of their overall small sample size.

**RACE AND ETHNICITY**

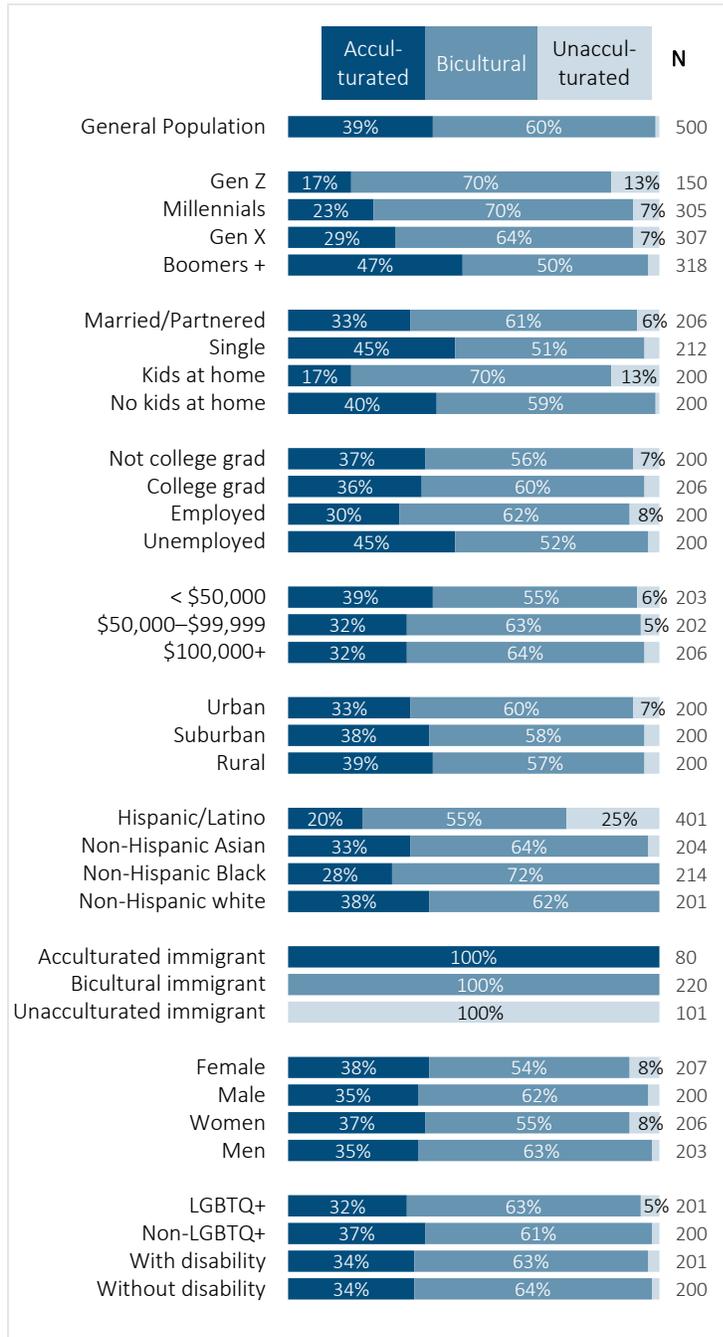
Distribution of Respondents by Race and Ethnicity



Values less than 3% may not be labeled.

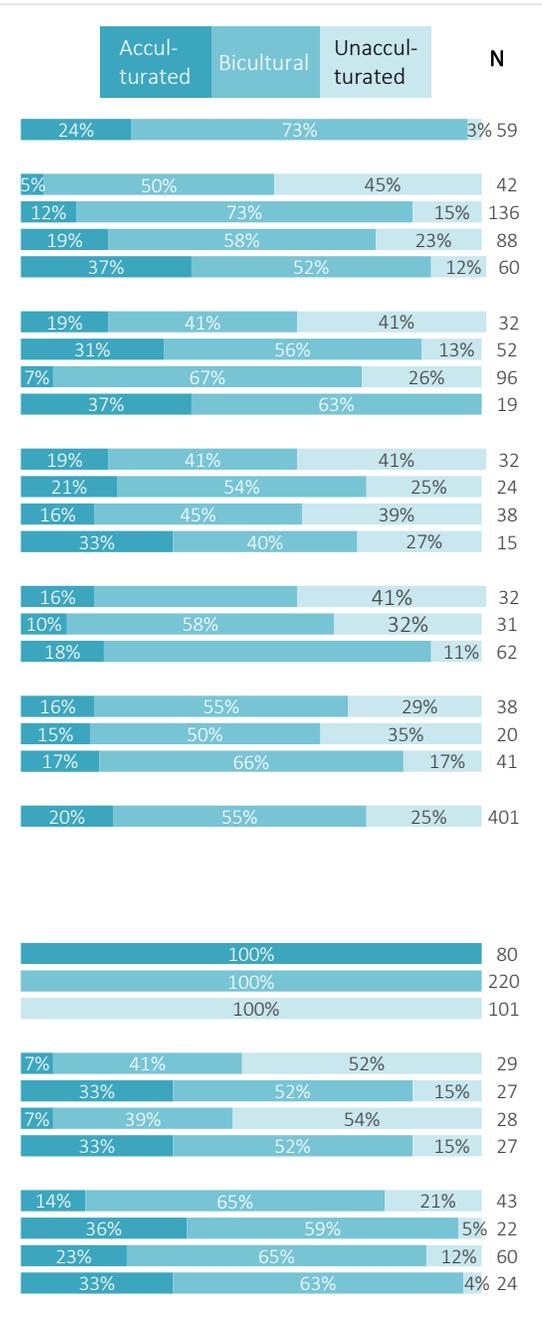
## IMMIGRANT ACCULTURATION

Distribution of Immigrant Respondents by Acculturation



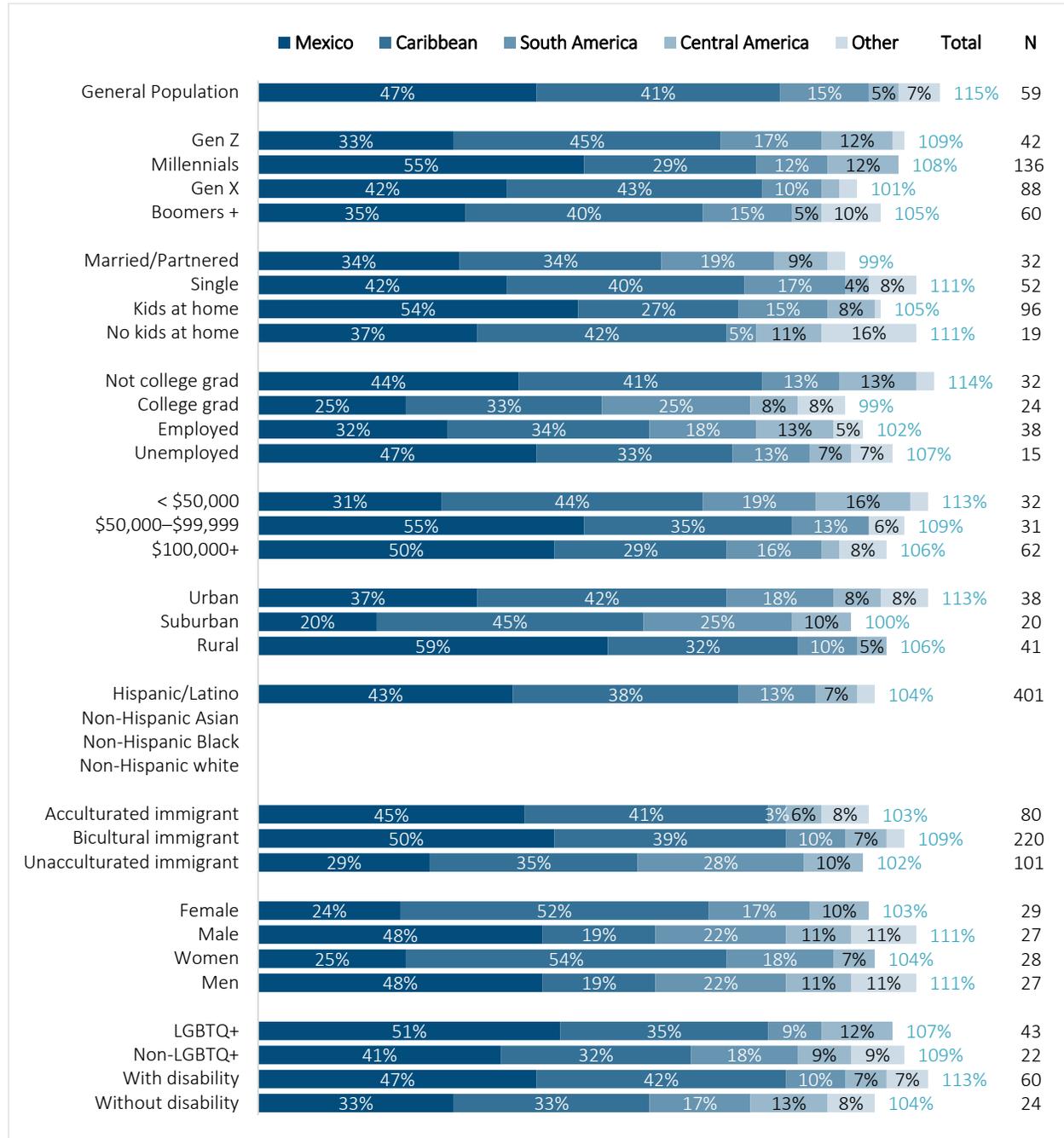
Values less than 5% may not be labeled.

Distribution of Hispanic/Latino Immigrants



### HISPANIC/LATINO REGION OF ORIGIN OR DESCENT

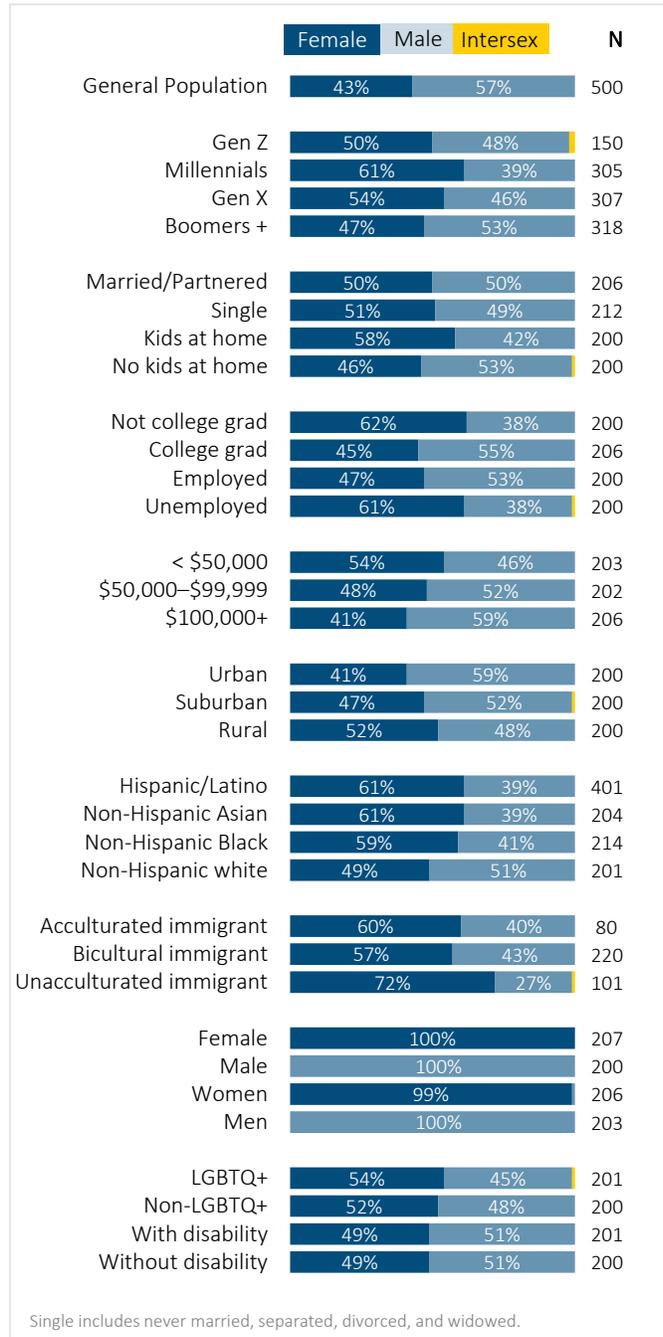
What is your region of origin or descent? Check all that apply.



Asked only of respondents who identify as Hispanic/Latino.  
 Values less than 4% may not be labeled.

**SEX AND GENDER**

**What is your gender?**



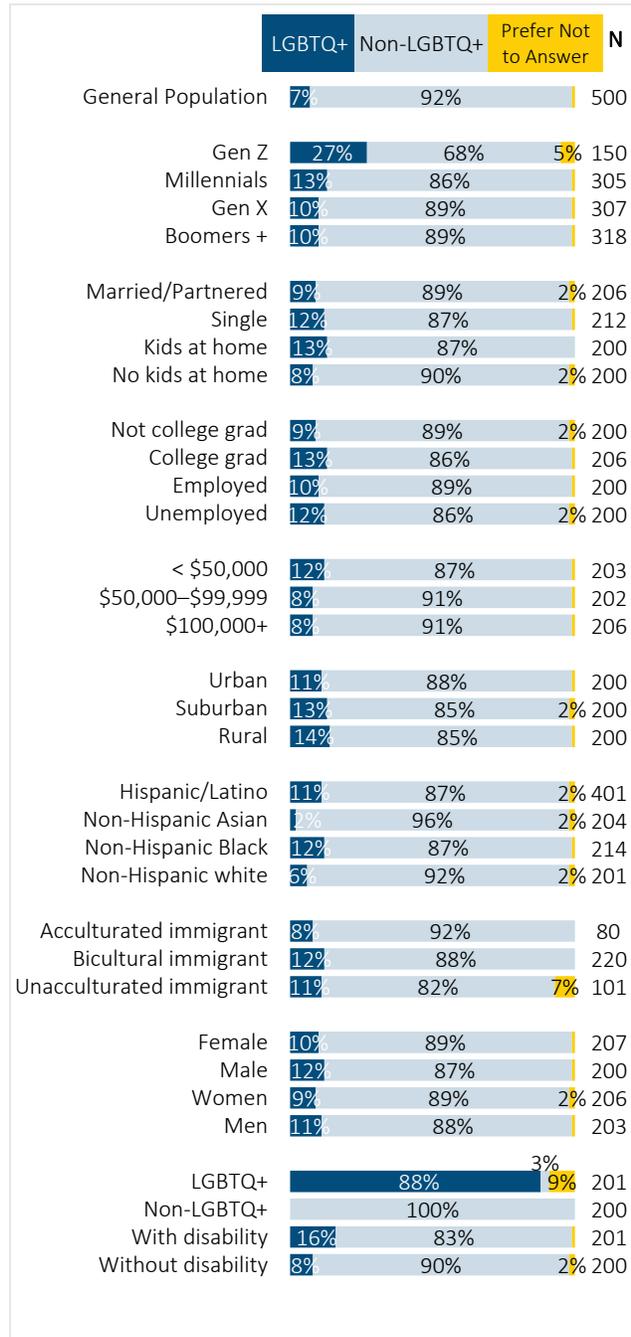
**How do you describe your gender?**



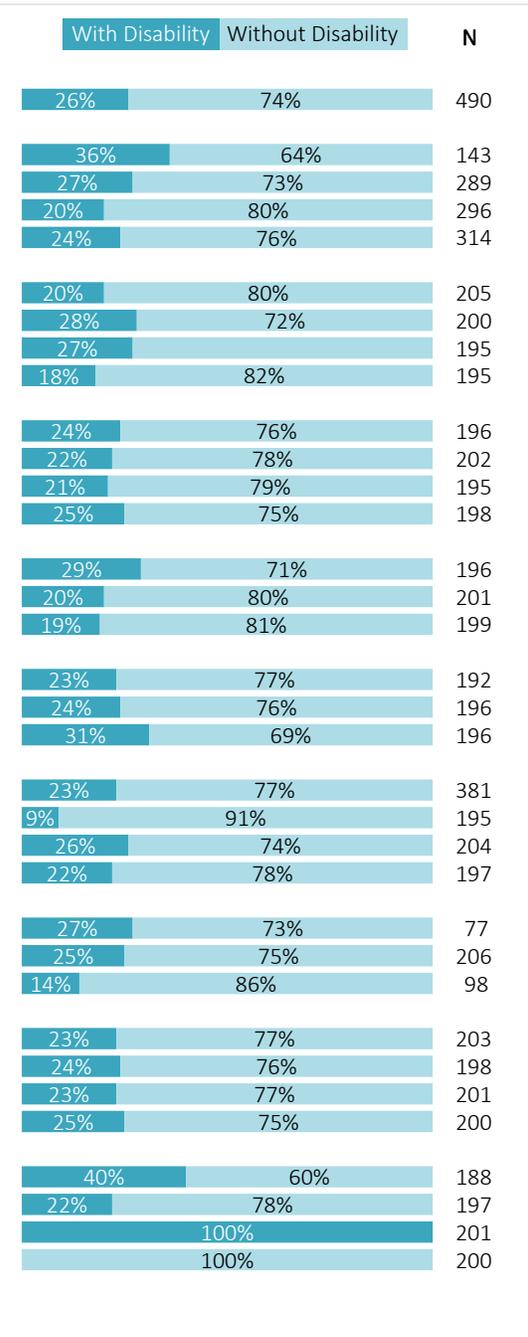
Values less than 3% may not be labeled.

### LGBTQ+ IDENTITY AND ABILITY

#### How do you identify?



#### Distribution of Respondents by Ability



Values less than 2% may not be labeled.

## Products/Services Evaluation Questionnaire

The survey was conducted in late 2022 and evaluated four categories of products/services:

1. Health/dental insurance
2. Life insurance
3. Property/casualty insurance
4. Retirement

For each product/service, respondents were asked each of the following questions. All questions were asked for a given product/service category before moving to the next category of products/services. The order of product/service categories varied randomly across respondents.

### Q1. PRODUCT/SERVICE KNOWLEDGE

How knowledgeable do you feel about [product/service category]?

*For property/casualty insurance only:* By property/casualty insurance, we mean insurance plans that protect your home, car, or other property from accidents or natural disasters.

#### Responses:

- Extremely knowledgeable
- Moderately knowledgeable
- Somewhat knowledgeable
- Slightly knowledgeable
- Not at all knowledgeable

### Q2. PRODUCT/SERVICE AWARENESS

Which, if any, of the following [category] products/services have you heard of before today?

#### Health/Dental Insurance Responses:

- Health insurance through an employer or union or former employer/union
- Health insurance purchased directly, not through an employer
- Medicare
- Medicaid
- Tri-care or CHAMPUS
- Dental insurance through an employer or union
- Dental insurance purchased directly, not through an employer
- None of these

**Life Insurance Responses:**

- Term life insurance
- Whole life insurance
- Universal life insurance
- Other life insurance (variable life insurance, survivorship life insurance, final expense, etc.)
- None of these

**Property/Casualty Insurance Responses:**

- Homeowners insurance
- Renters insurance
- Flood insurance
- Auto insurance
- None of these

**Retirement Responses:**

- Employer sponsored plan (such as 401(k), 403(b), 457(b), pension, or Thrift Savings Plan)
- Annuity Traditional IRA (Individual Retirement Account)
- Roth IRA (Individual Retirement Account)
- Managed or personal investment accounts
- Reverse mortgage
- None of these

**Q3. PRODUCT/SERVICE CURRENT PARTICIPATION**

*This question was not shown if Q2 response was “none of these.”*

To what extent have you contributed to or participated in or purchased each of the following [category] products/services? *Please think about any plans/accounts you have, even if you haven’t used the benefits.*

**Responses:**

- Currently contributed/participated
- Had previously, but don’t contribute/participate anymore
- Never contributed/participated

**Q4. ACCESSIBILITY**

Thinking about [category] products/services overall, how strongly do you agree or disagree that each of the following statements describes you?

**Responses:**

- I am eligible for my preferred products/services (*this response was not shown for Property/Casualty Insurance*)
- The products/services I prefer are affordable
- I know how to get answers to my questions about different products/services
- It’s easy to get answers to my questions about different products/services
- I’m familiar with the different products/services that are available
- I worry about being denied coverage/service
- I can access these products/services as easily as most other Americans

## Q5. MOTIVATIONS

For each of the following statements, please indicate how motivating it is to you as a reason to contribute to/participate in/purchase any [category] products/services.

### Health/Dental Insurance Responses:

- To keep myself/my family healthy
- To improve my/my family's overall health
- To address a specific medical concern for myself/my family
- To help me/my family live longer
- To keep medical expenses manageable

### Life Insurance Responses:

- To have money to cover funeral expenses
- To ensure family has money to cover lost salary
- To pay off debts (car loans, credit cards, student loans, mortgage, etc.)
- To provide funds for kids' college education
- To leave a legacy (e.g., help my family, support a cause)

### Property/Casualty Insurance Responses:

- To protect against theft
- To protect against vandalism
- To protect against natural disasters
- To protect against litigation claims/lawsuits
- To protect against accidents
- To satisfy insurance requirements from bank/loan officer

### Retirement Responses:

- To avoid being a burden to my family
- To be able to live comfortably in retirement
- To not have to work forever
- To prepare in case I'm not able to keep working for as long as I want to
- To do things in retirement I didn't have time or money for earlier in life
- To be self-sufficient
- To leave a legacy (e.g., help my family, support a cause)
- To not depend on the government to take care of me

## Q6. BARRIERS

Which, if any, of the following factors would reduce your interest in contributing to/participating in/purchasing [category] products/services?

### Health/Dental Insurance Responses:

- I don't have access through an employer
- I don't know how to purchase it
- It's too expensive
- I don't think I need it
- It's not worth the cost to buy it
- I don't have dependents that I need to provide for
- I don't know what it is
- It's too confusing, I don't know enough about it
- It's too difficult to find the right plan/product
- I'm prioritizing other financial obligations
- I don't have anyone to help me make the right decisions
- I don't know where to start
- I don't trust insurance companies to pay out when needed
- I'm healthy
- I'm too busy to think or learn about this
- Something else (Please specify)

### Life Insurance Responses:

- I don't have access through an employer
- I don't know how to purchase it
- It's too expensive
- I don't think I need it
- It's not worth the cost to buy it
- I don't have dependents that I need to provide for
- I don't know what it is
- It's too confusing, I don't know enough about it
- It's too difficult to find the right plan/product
- I'm prioritizing other financial obligations
- I don't have anyone to help me make the right decisions
- I don't know where to start
- I don't trust insurance companies to pay out when needed
- I'm healthy
- I think I'm too young for this
- I'm too busy to think or learn about this

### Property/Casualty Insurance Responses:

- I don't have access through an employer
- I don't know how to purchase it
- It's too expensive
- I don't think I need it
- It's not worth the cost to buy it
- I don't have dependents that I need to provide for
- I don't know what it is
- It's too confusing, I don't know enough about it

- It's too difficult to find the right plan/product
- I'm prioritizing other financial obligations
- I don't have anyone to help me make the right decisions
- I don't know where to start
- I don't trust insurance companies to pay out when needed
- I don't have any property that needs to be protected (home/condo/apartment, business, car/vehicle)
- I don't live in an area where natural disasters are common (flood, earthquake)
- I'm too busy to think or learn about this
- Something else (Please specify)

#### Retirement Responses:

- I don't have access through an employer
- I don't know how to purchase it
- It's too expensive
- I don't think I need it
- It's not worth the cost to buy it
- I don't have dependents that I need to provide for
- I don't know what it is
- It's too confusing, I don't know enough about it
- It's too difficult to find the right plan/product
- I'm prioritizing other financial obligations
- I don't have anyone to help me make the right decisions
- I don't know where to start
- I think I'm too young for this
- I don't plan to retire
- I don't make enough money to set aside for retirement
- I'm too busy to think or learn about this
- I feel like I'm already too far behind saving for retirement
- I don't trust financial institutions to manage my money
- Something else (Please specify)

## Q7. SOURCES OF INFORMATION

Where do you typically get your information about [category] products/services?

#### Responses:

- Bank
- Educational institutions (e.g., universities or community courses)
- Family
- Financial apps (e.g., Mint)
- Financial blogs, articles, or publications (including online & print articles)
- Financial plan advisor to my employer's retirement savings plan [*only shown for Retirement*]
- Financial personalities (e.g., Suze Orman, Dave Ramsey, Clark Howard)
- Friends
- Government or IRS websites (e.g., Social Security, USA.gov, MyMoney.gov)
- Insurance company/agent/brokerage company [*not shown for Retirement*]
- Morning television news show (e.g., Good Morning America)
- My employer or my work's HR or benefits department
- Non-profit organizations (e.g., AARP)

- Personal financial advisor
- Social media (e.g., Facebook, Instagram, TikTok, Reddit)
- Television/radio
- The financial company that provides my employer’s retirement savings plan [*not shown for Retirement*]
- YouTube channels
- Something else (Please specify)

## Q8. PERCEPTIONS

How much do you agree or disagree that each of the following statements about [category] products/services describe you?

### Responses:

- Are for people like me
- Are sold by agents/advisors that look like me
- Have agents/advisors in my neighborhood
- Are something I feel confident making decisions about
- Are designed to match my needs
- Are provided by trustworthy companies/organizations
- Are something I learned about from my parents
- Are something I talk to my kids about
- Are something I worry will deny me coverage/service
- Are too confusing
- Have agents/advisors that I feel comfortable talking to
- Change my coverage/access to treatment throughout the year [*not shown for Retirement*]
- Have strict rules when it comes to paying benefits/claims [*not shown for Retirement*]
- Are fair when authorizing payments [*not shown for Retirement*]
- Make it easy to get the care I need [*only shown for Health/Dental Insurance*]
- Make my care/treatment affordable [*only shown for Health/Dental Insurance*]
- Allow me to receive care from my preferred providers [*only shown for Health/Dental Insurance*]
- Require me to “jump through hoops” to get the services I need [*only shown for Health/Dental Insurance*]

## Demographic Characteristics Questionnaire

Questions about demographic characteristics were asked in random order without identification by number. Questions are numbered in this report for easier expression of the programming logic associated with some questions.

### 1. What is your zip code?

*From zip code, the market research firm derived urbanicity.*

### 2. What is your age?

*Only responses of 18 or older were allowed to proceed.*

*From age, the market research firm derived generations, which were defined as:<sup>1</sup>*

- Gen Z: ages 18-25
- Millennials: ages 26-41
- Gen X: ages 42-57
- Boomers+
  - Boomers: ages 58-76
  - Silent Generation: ages 77-94
  - Greatest Generation: ages 95+

### 4. What is your total annual household income before taxes?

Responses:

- Less Than \$15,000
- \$15,000 - \$24,999
- \$25,000 - \$49,999
- \$50,000 - \$74,999
- \$75,000 - \$99,999
- \$100,000 - \$149,999
- \$150,000 - \$199,999
- \$200,000 - \$299,999
- \$300,000+

*From the response, the market research firm created the following income categories:*

- \$25,000 - \$49,999
- \$50,000 - \$99,999
- \$100,000+

### 5a. Are you Hispanic/Latina/Latino/Latinx/Latine?

Responses:

- Yes
- No

### 5b. Which of the following best describes your racial background?

---

<sup>1</sup> The survey was conducted in late 2022.

Responses:

- Asian American
- Black/Afro Caribbean/African American
- Native American/Alaska Native
- Native Hawaiian/Pacific Islander
- White/Caucasian
- Prefer to self-identify (Please specify)
- No

**5c. Which of the following best describes what language(s) you speak at home?**

Responses:

- Only English
- Mostly English, some [If 5a = “Yes” show “Spanish” else show “native, non-English language”]
- Both English and [If 5a = “Yes” show “Spanish” else show “native, non-English language”] equally.
- Mostly [If 5a = “Yes” show “Spanish” else show “native, non-English language”], some English.
- Only [If 5a = “Yes” show “Spanish” else show “native, non-English language”]

**5d. How close to [If 5a = “Yes” show “Hispanic/Latino” else show “your country of heritage”] culture do you consider yourself to be?**

Responses:

- 5 - Very close to [If 5a = “Yes” show “Hispanic/Latino” else show “my country of heritage”] culture
- 4
- 3
- 2
- 1 - Not at all close to [If 5a = “Yes” show “Hispanic/Latino” else show “my country of heritage”] culture

**5e. How close to American culture do you consider yourself to be?**

Responses:

- 5 - Very close to American culture
- 4
- 3
- 2
- 1 - Not at all close to American culture

*From the responses to 5c–5d, the market research firm classified respondents’ acculturation as Acculturated, Bicultural, or Unacculturated.*

**6a. Please indicate your biological sex below. By biological sex, we mean the sex you were assigned at birth. Please remember that all responses to this survey will be kept completely anonymous and confidential.**

Responses:

- Female
- Male
- Intersex

**6b. How do you describe your gender?**

Responses:

- Woman
- Man

- Non-Binary/Gender Non-Conforming
- Prefer to self-describe (Please specify)

*Note: questions 6a and 6b were shown on the same page.*

### **6c. How do you identify?**

Responses:

- Straight/heterosexual
- Queer
- Pansexual
- Lesbian
- Gay
- Bisexual
- Asexual
- Prefer to self-describe (Please specify)
- Prefer not to answer (Respondents who chose this could not choose additional responses)

*From responses to questions 6a—6c, the market research firm derived LGBTQ+ identity.*

### **7. In regard to your health and well-being, do you have any of the following?**

Responses:

- A hearing condition that prevents you from hearing what is said in a normal conversation, even with a hearing aid
- A vision condition that prevents you from reading a newspaper even when wearing glasses or contacts
- A condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying without the use of an aid/prosthetic device
- A condition that makes it difficult to do tasks alone such as bathing, dressing, visiting a doctor’s office, or shopping without the use of an aid/prosthetic device
- A condition that makes it difficult to remember, concentrate, or make decisions without medication
- An emotional or mental disability
- None of these (Respondents who chose this could not choose additional responses)
- Prefer not to answer (Respondents who chose this could not choose additional responses)

*Respondents who chose “none of these” were denoted as not having a disability. Respondents who chose any other response except for “prefer not to answer” were denoted as having a disability.*

### **8a. What is your current marital status?**

Responses:

- Single (never married)
- Living together, but not married
- Married
- Separated
- Divorced
- Widowed

### **8b. Including yourself, how many people currently live in your household?**

*Responses from 0–20 were accepted. If a respondent entered “0,” they received an error message: “Don’t forget to include yourself.”*

**8c. Who else lives at home with you at least part of the time?**

Responses:

- Spouse/partner
- Roommate(s)
- Child(ren) under 18
- Child(ren) 18 and over
- Parent(s)
- Grandparent(s)
- Sibling(s) under 18
- Sibling(s) 18 and over
- Other extended family
- Someone else (Please specify)

*No more than the number specified in question 8b were accepted.*

**8d. How old are the child(ren) under 18 in your home?** *[This question was asked only of respondents who selected “children under 18” in question 8c.]*

Responses:

- Under 3 years of age
- 3-5 years of age
- 6-8 years of age
- 9-12 years of age
- 13-15 years of age
- 16-17 years of age

*From responses to 8a–8d, the market research firm derived household composition.*

**9. What is the highest level of education that you have completed?**

Responses:

- Some high school or less
- High school graduate
- Trade or technical school
- Some college
- College graduate
- Post graduate degree

**10. Which of these describes your employment status?**

Responses:

- Full-time (35 hours or more/week)
- Part-time
- Student
- Stay at home parent
- Retired
- Not employed, but looking for work
- Unemployed

*Respondents are not allowed to select “full-time” or “part-time” with “not employed but looking for work” or “unemployed.”*

**11. Do you or does any member of your household, relatives, or close friends work in...?**

Responses:

- Advertising or public relations\*
- Automotive Retail or Manufacturing
- Marketing/Marketing research\*
- Newspaper, TV, or radio station
- Broadcasting/Publishing
- Banking/Finance/Financial services\*
- Education
- Grocery/Food retail stores or wholesaler
- Healthcare\*
- Information technology
- Insurance\*
- Real Estate
- Retail/Fashion
- Restaurant industry
- None of these (Respondents who chose this could not choose additional responses)

*Respondents who chose any response with an asterisk were thanked and terminated from the survey. The asterisks did not appear in the survey question.*

## About The Society of Actuaries Research Institute

Serving as the research arm of the Society of Actuaries (SOA), the SOA Research Institute provides objective, data-driven research bringing together tried and true practices and future-focused approaches to address societal challenges and your business needs. The Institute provides trusted knowledge, extensive experience and new technologies to help effectively identify, predict and manage risks.

Representing the thousands of actuaries who help conduct critical research, the SOA Research Institute provides clarity and solutions on risks and societal challenges. The Institute connects actuaries, academics, employers, the insurance industry, regulators, research partners, foundations and research institutions, sponsors and non-governmental organizations, building an effective network which provides support, knowledge and expertise regarding the management of risk to benefit the industry and the public.

Managed by experienced actuaries and research experts from a broad range of industries, the SOA Research Institute creates, funds, develops and distributes research to elevate actuaries as leaders in measuring and managing risk. These efforts include studies, essay collections, webcasts, research papers, survey reports, and original research on topics impacting society.

Harnessing its peer-reviewed research, leading-edge technologies, new data tools and innovative practices, the Institute seeks to understand the underlying causes of risk and the possible outcomes. The Institute develops objective research spanning a variety of topics with its [strategic research programs](#): aging and retirement; actuarial innovation and technology; mortality and longevity; diversity, equity and inclusion; health care cost trends; and catastrophe and climate risk. The Institute has a large volume of [topical research available](#), including an expanding collection of international and market-specific research, experience studies, models and timely research.

Society of Actuaries Research Institute  
8770 W. Bryn Mawr, Suite 1000  
Chicago, Illinois 60631  
[www.SOA.org](http://www.SOA.org)