

# **Basic Needs Security Among Washington College Students**

Washington Student Experience Survey: Findings Report

January 2023





## **Washington Student Experience Survey: Findings Report**

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#### About:

The administration of the Washington Student Experience Survey and the development of this report were completed by staff at Western Washington University on behalf of the Washington Student Achievement Council. Questions about the survey or this report can be directed to <u>amim@wsac.wa.gov</u>.

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# **Basic Needs Security Among Washington College Students**

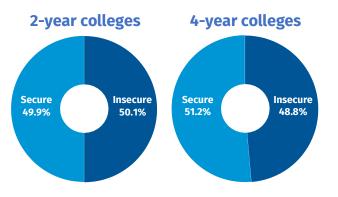
Washington Student Experience Survey: Executive Summary

In Fall 2022, students at **39 colleges and universities** across Washington State participated in a survey administered by Western Washington University in partnership with the Washington Student Achievement Council.

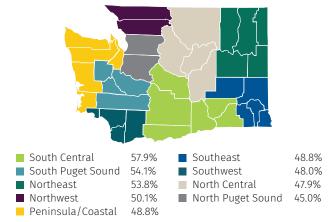
Over **9,700 students** responded to the survey, with broad representation: **45.3% students of color, 39.5% low-income students, and 51.8% first-generation students**. Responding students shared their experience.

## Nearly half of students (49.4%) experienced basic needs insecurity

Students at two-year and four-year colleges had **similar insecurity rates**, with 1 in 2 experiencing food and/or housing insecurity.



Students experienced high rates of basic needs insecurity **in all regions** of the state.



**Less than half** of students experiencing insecurity accessed basic needs support resources in the last 6 months:

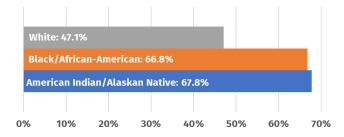
- 48.9% accessed public resources
- 33.77% accessed campus resources

Washington students struggled with **food and housing insecurity** at high rates:

- 4 out of 10 students (38.3%) experienced food insecurity in the last 30 days
- **3 out of 10** students (34.2%) experienced housing insecurity in the last 12 months
- 1 out of 10 students (11.3%) experienced homelessness the last 12 months

Some students experienced basic needs insecurity at higher rates than their peers:

• American Indian/Alaska Native and Black/African American students experienced significantly higher rates of insecurity than White students.



- Former foster youth had the highest rates of basic needs insecurity among all subpopulations:
  - 67.5% experienced food insecurity
  - 58.9% experienced housing insecurity
  - 23.7% experienced homelessness

## **Washington Student Experience Survey: Project Overview**

### **Survey Development**

**Why basic needs data?** Sufficient food, safe and adequate housing, access to childcare and healthcare, and other basic needs are foundational for postsecondary students' stability, as well as success in their educational goals – yet unmet basic needs represent an increasing barrier to students' success and Washington's state goal of 70% postsecondary attainment. Recent research from The Hope Center at Temple University<sup>1</sup> shows that basic needs barriers are exacerbated by our current economic and public health crises and are impacting a growing population of students, particularly students of color and students with low incomes.

Washington has made some strides in recent years toward increasing awareness and state support of students' basic needs but has lacked state and regional information to drive larger-scale policies, programs, and investments to address the attainment barriers associated with basic needs insecurity. State and regional data on unmet basic needs can help Washington more effectively tackle basic needs barriers to postsecondary attainment by:

- Increasing awareness of the true scale of basic needs insecurity, particularly in communities and education sectors where it may be "invisible" or counter to popular perception.
- Pointing to disparate impacts in particular student populations through the lenses of student status, race/ethnicity, veteran, or employment status, etc.
- Serving as an advocacy tool for data-driven solutions on campus, regional, and state levels.

**To address this information gap**, in 2021 a statewide Basic Needs Data Work Group<sup>2</sup> proposed a coordinated basic needs survey across Washington higher education institutions. Facilitated by Washington Student Achievement Council, and with representatives from multiple community/ technical colleges and baccalaureate institutions from across the state, the work group built consensus that critical basic needs data can drive change in institutions, regions, and the state.

Building on existing campus assessment efforts and national best practices, the Basic Needs Data Work Group spent over a year creating and piloting a data collection instrument and developing a plan for statewide implementation. The instrument, known as the *Washington Student Experience Survey* (WSES), was informed by The Hope Center #RealCollege survey and was designed to serve as a common survey for use across Washington state. The work group agreed on a limited set of questions focused on food security, housing security and homelessness, childcare access, healthcare access, technology access, and use of public and campus basic needs support resources. Additionally, demographics questions were included to be able to understand the prevalence of basic needs insecurity across different student populations, to better understand disparate impacts on specific student populations, and to see trends in basic needs insecurity over time. (See Appendix A for the full WSES instrument.)

<sup>&</sup>lt;sup>1</sup> The Hope Center Survey 2021:

https://hope.temple.edu/sites/hope/files/media/document/HopeSurveyReport2021.pdf <sup>2</sup> For more information about the Basic Needs Data Work Group:

https://drive.google.com/file/d/107Pvm\_rXAPxEb1sTUGHqaqvejq9LulY4/

## **Survey Administration**

**WSAC partnered with Western Washington University (WWU) to serve as Lead Partner Institution for** *administration, analysis, and reporting for the WSES*. In addition to WWU, 38 colleges and universities across the state agreed to serve as participating institutions in the WSES (see Participating Institutions, page 4). WWU received IRB approval for administering the survey, analyzing the data, and reporting on the findings.

WWU administered the WSES instrument using the Qualtrics survey platform. The instrument was open for responses from 09/09/2022 until 11/30/2022. The survey was distributed via email using anonymous weblinks to current students enrolled in credit-bearing courses at the 39 participating institutions, including WWU (for more information see Participant Information, pages 4-5).

## **Measuring Insecurity**

**Food security**: Food security was assessed using the items from the 6-item Household Food Security Survey Module from the U.S. Department of Agriculture (USDA)<sup>3</sup>. These items assess access to food, quality of food available, and frequency of experiencing hunger (Appendix A, items 1-6). Food security for each respondent is assessed based on affirmative responses to these items: 0 affirmative responses indicate "high" food security, 1 affirmative response indicates "marginal" food security, 2-4 affirmative responses indicate "low" food security, and 5-6 affirmative responses indicate "very low" food security. Those with "low" and "very low" food security are considered to be "food insecure" (as per USDA guidance for the module). This rate has been calculated for respondents who answered all food insecurity items.

**Housing security:** Housing security was assessed using a modified item recommended by The Hope Center, which was adapted from the national Survey of Income and Program Participation (SIPP) Adult Well-Being Module<sup>4</sup>. This item assesses access and ability to pay for safe and reliable housing (Appendix A, item 8). Respondents who provided an affirmative response to parts 1-8 of this item are considered to be "housing insecure" (as per Hope Center guidance). This rate has been calculated for respondents who answered both housing items.

**Homelessness:** Homelessness was assessed using a modified item recommended by The Hope Center, which was developed based on the definition of homelessness in the McKinney Vento Homeless Assistance Act<sup>4</sup>. This item assesses where an individual has slept due to loss of housing, economic hardship, or similar reasons (Appendix A, item 9). Respondents who provided an affirmative response to parts 1-9 of this item are considered to be "homeless" (as per Hope Center guidance). This rate has been calculated for respondents who answered both housing items.

**Other basic needs:** Other areas of basic needs were assessed using items developed by the Basic Needs Data Work Group (see Appendix A for all items), including childcare access (item 22), healthcare access (items 10 and 11), and technology access (items 12 and 13).

<sup>4</sup> Guide to Assessing Basic Needs Insecurity in Higher Education:

<sup>&</sup>lt;sup>3</sup> For more information about the USDA module: <u>https://www.ers.usda.gov/media/8282/short2012.pdf</u>

https://drive.google.com/file/d/1Zqm4P\_tPEUtKlGcZAGIlgHJj29kuNoOv/

## **Washington Student Experience Survey: Participant Information**

## **Participating Institutions**

**39 colleges and universities from across Washington state participated in the WSES**, including all public baccalaureate institutions, the majority of community/technical colleges, and one independent institution. Participating institutions included:

**Bellevue College Bellingham Technical College Big Bend Community College** Cascadia College Central Washington University Columbia Basin College Eastern Washington University **Everett Community College** Grays Harbor College Green River College **Highline College** Lake Washington Institute of Technology Lower Columbia College North Seattle College **Olympic College** Peninsula College **Pierce College Renton Technical College** Seattle Central College Seattle University

Shoreline Community College South Puget Sound Community College South Seattle College Spokane Community College Spokane Falls Community College Tacoma Community College The Evergreen State College University of Washington - Bothell University of Washington - Seattle University of Washington - Tacoma Walla Walla Community College Washington State University - Everett Washington State University - Global Washington State University - Pullman Washington State University - Spokane Washington State University - Tri-Cities Washington State University - Vancouver Western Washington University Whatcom Community College

### **Population Demographics**

Institutions solicited participation from all students enrolled in credit-bearing courses during Fall **2022<sup>5</sup>.** In total, 246,409 students received an invitation to participate, including 121,474 students at two-year institutions and 124,935 students at four-year institutions. This group of students represents the population for this study. The demographic categories rates for this population are presented in Table 1 below (which excludes unknown categories).

				Table <sup>-</sup>	1. Popu	lation R	ates by	Demogr	aphic Ca	ategory				
CATEGORY	Full-time	Part-time	Female	Male	Other Gender	African American/ Black	American Indian/ Alaska Native	Asian	Hispanic or Latinx	Pacific Islander/ Native Hawaiian	White	Two or more races/ ethnicities	First-generation	Pell-eligible/ low-income
RATE	69.3%	29.8%	55.5%	41.4%	3.1%	5.3%	0.8%	13.7%	11.6%	0.5%	45.4%	11.1%	30.8%	20.3%

<sup>5</sup> Excluding currently incarcerated students who were excluded from the IRB approval for this study.

### **Respondent Characteristics**

*In total, 9,771 students provided valid responses to the survey.* This included 4,855 students at twoyear institutions and 4,916 students at four-year institutions. This group of respondents represents the sample for this study. The demographic category rates for this sample are presented in Table 2 below (which excludes unknown categories).

				Table	e 2. Sar	nple Rat	tes by D	emograp	ohic Cat	egory				
CATEGORY	Full-time	Part-time	Female	Male	Other Gender	African American/ Black	American Indian/ Alaska Native	Asian	Hispanic or Latinx	Pacific Islander/ Native Hawaiian	White	Two or more races/ ethnicities	First-generation	Pell-eligible/ low-income
RATE	76.0%	23.9%	63.2%	29.7%	5.8%	5.7%	1.3%	11.8%	10.3%	0.8%	54.7%	9.0%	51.8%	39.5%

With 9,771 of 246,409 students responding to the survey, this provided an overall response rate of 3.97%. While seemingly low, this response rate is not atypical of this type of an opt-in survey administered without incentives.<sup>6</sup> The opt-in survey style was selected by the Basic Needs Data Work Group in order to maximize the total number of responses and to ensure all current students had an opportunity to respond. While an opt-in survey does not allow for calculating a margin of error<sup>7</sup> for generalizing findings to the overall population, with such a large survey population, even a low response rate yields a robust sample. Additionally, efforts were made to minimize self-selection bias, including avoiding references to basic needs in the survey title and solicitation, avoiding the use of incentives, and ensuring consistent administration procedures. It is also worth noting that the rates of basic needs insecurity identified among WSES respondents are consistent with the most recent report from The Hope Center (the leading source for national higher education basic needs data), providing evidence for the accuracy of WSES findings (this is discussed further in the conclusion of this report). Nevertheless, readers are encouraged to use discretion in generalizing WSES findings, noting the differences in the composition of the sample relative to the overall population (as detailed in Tables 1 and 2 above).

<sup>&</sup>lt;sup>6</sup> Incentives were not provided for this survey for consistency of administration across institutions and to avoid potential response bias. The Hope Center notes, "Without providing incentives to students, such as a gift card, you should anticipate low response rates, from 5% to 10%." *Guide to Assessing Basic Needs Insecurity in Higher Education*, page 6: <u>https://drive.google.com/file/d/1Zqm4P\_tPEUtKIGcZAGIlgHIj29kuNoOv/</u>

<sup>&</sup>lt;sup>7</sup> Margin of error is a measure specific to probability sampling; opt-in surveying use non-probability sampling.

## **Washington Student Experience Survey: Survey Findings**

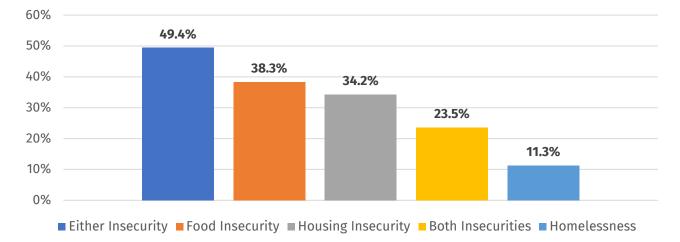
### **Basic Needs Insecurity Rates**

Using the measures for food security, housing security, and homelessness described in the Project Overview section, the responses to the Washington Student Experience Survey (WSES) were analyzed to determine rates for basic needs insecurity. Rates for the overall population are highlighted below, followed by rates by sector and region, and rates by student population. These rates are presented in detail in Tables 3 and 4 on Page 10.

### **Rates Overall**

Across the state, students responding to the WSES reported significant levels of basic needs insecurity:

- **One in every two students experienced basic needs insecurity.** Overall, 49.4% of respondents experienced *either* food insecurity or housing insecurity.
- **One in every three students experienced food insecurity.** Overall, 38.3% of respondents experienced food insecurity in the last 30 days.
- **One in every three students experienced housing insecurity.** Overall, 34.2% of respondents experienced housing insecurity in the last 12 months.
- One in every four students experienced both food insecurity and housing insecurity. Overall, 23.5% of respondents experienced *both* food insecurity and housing insecurity.
- **One in every ten students experienced homelessness.** Overall, 11.3% of respondents experienced homelessness in the last 12 months.



#### Figure 1. Basic Needs Insecurity Rates (Overall)

### **Rates by Sector and Region**

Basic needs insecurity rates reported by WSES respondents were similar in both two-year and four-year institutions and in all regions across the state<sup>8</sup>.

• Students at two-year and four-year colleges experienced similar basic needs insecurity rates. Overall, 50.1% of respondents at two-year colleges and 48.8% of respondents at four-year colleges experienced either food insecurity or housing insecurity.

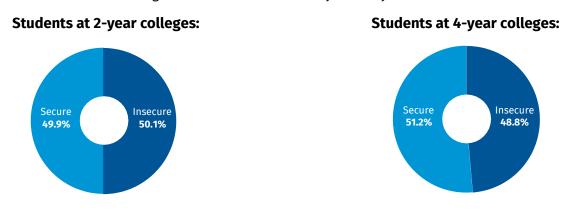


Figure 2. Basic Needs Insecurity Rates by Sector

- **Rates of food insecurity were comparable for students at two-year and four-year colleges.** Overall, 39.1% of respondents at two-year colleges and 37.6% of respondents at four-year colleges experienced food insecurity.
- Students at two-year colleges experienced housing insecurity and homelessness at greater rates than students at four-year colleges. Overall, 37.6% of respondents at two-year colleges and experienced housing insecurity compared to 31.0% of respondents at four-year colleges; and 13.1% of respondents at two-year colleges experienced homelessness compared to 9.6% of respondents at four-year colleges.
- **Students experienced high rates of basic needs insecurity in every region across the state.** Though respondents from the South Central region had the highest insecurity rate at 57.9%, even respondents from the region with the lowest rate, North Puget Sound, still had an insecurity rate of 45.0%.

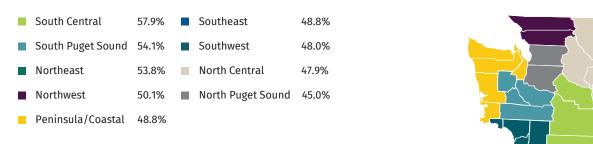


Figure 3. Basic Needs Insecurity Rates by Region

<sup>&</sup>lt;sup>8</sup> Basic Needs Insecurity Rates by Sector and Region are presented in detail in Table 3 on page 10.

### **Rates by Student Demographics**

Significant disparities in basic needs security were present for WSES respondents based on gender, race/ethnicity, parental education, income, and other demographic characteristics<sup>9</sup>.

- **Disparities by gender:** Male respondents experienced basic needs insecurity at a rate of 45.7%, female respondents experienced basic needs insecurity at a rate of 51.3%, and respondents who indicated other genders experienced basic needs insecurity at a rate of 56.4%.
- **Disparities by race/ethnicity:** American Indian/Alaskan Native and Black/African-American respondents experienced the *highest rates of basic needs insecurity* based on respondent race/ethnicity.

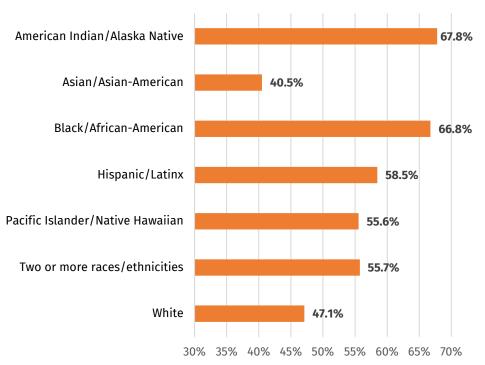


Figure 4. Basic Needs Insecurity Rates by Respondent Race/Ethnicity

- **Disparities by parental education:** Respondents who reported being first-generation students (neither of their parents/guardians earned a bachelor's degree) experienced basic needs insecurity at a rate of 58.7%, which is 9.3 *percentage points higher than the overall population*.
- **Disparities by income:** Respondents who reported being eligible for need-based financial (an indicator of low-income status) experienced basic needs insecurity at a rate of 66.2%, which is 16.8 percentage points higher than the overall population.

<sup>&</sup>lt;sup>9</sup> Basic Needs Insecurity Rates by Student Demographics are presented in detail in Table 4 on page 10.

- Other demographic disparities:
  - Students who reported belonging to the LGBTQI+ community experienced basic needs insecurity at a rate of 55.4%, which is 6.0 percentage points higher than the overall population.
  - **Students who reported being the parent or guardian of a dependent** experienced basic needs insecurity at a rate of 61.1%, which is 11.7 percentage points higher than the overall population.
  - **Students who reported living with a disability** experienced basic needs insecurity at a rate of 62.8%, which is 13.4 percentage points higher than the overall population.
  - Students who reported being former foster youth experienced the highest rates of basic needs insecurity among all demographic groups at a rate of 75.9%, which is 26.5 percentage points higher than the overall population.
    - 67.5% experienced food insecurity
    - 58.9% experienced housing insecurity
    - 52.7% experienced both food and housing insecurity
    - 23.7% experienced homelessness

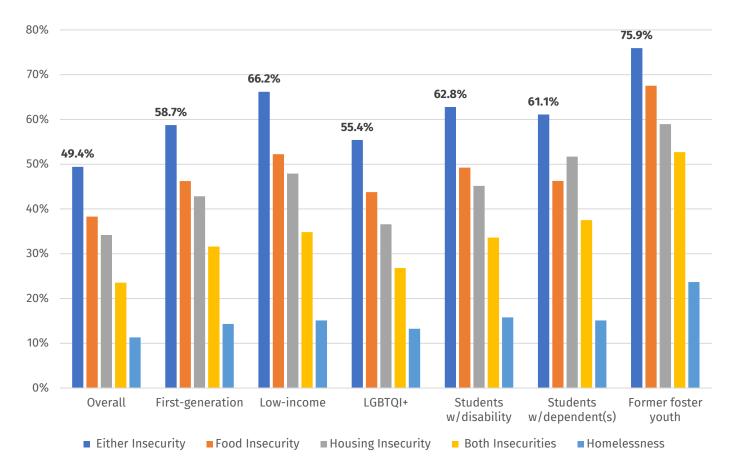


Figure 5. Basic Needs Insecurity Rates by Other Respondent Demographics

## **Basic Needs Insecurity Rate Tables**

	and Reg	ion										
RATES BY SECTOR/REGION	Overall	2-year colleges	4-year colleges	North Central region	North Puget Sound region	Northeast region	Northwest region	Peninsula region	South Central region	South Puget Sound region	Southeast region	Southwest region
Food Insecurity	38.3%	39.1%	37.6%	37.0%	33.9%	42.9%	38.0%	38.5%	48.6%	41.9%	40.6%	36.0%
Housing Insecurity	34.2%	37.6%	31.0%	33.1%	31.6%	38.1%	33.3%	35.8%	36.9%	39.7%	23.4%	37.0%
Homelessness	11.3%	13.1%	9.6%	8.9%	10.1%	12.2%	11.2%	12.7%	12.2%	14.8%	5.7%	11.0%
Any Insecurity	49.4%	50.1%	48.8%	47.9%	45.0%	53.8%	50.1%	48.8%	57.9%	54.1%	48.8%	48.0%
Both Insecurities	23.5%	27.2%	20.4%	21.9%	20.6%	28.7%	21.7%	27.1%	29.1%	27.5%	16.3%	23.3%

Table	4. Basic Needs Ir	nsecurity by Stud	dent Demographi	cs	
RATES BY STUDENT DEMOGRAPHICS	Food Insecurity	Housing Insecurity	Homelessness	Any Insecurity	Both Insecurities
Overall	38.3%	34.2%	11.3%	49.4%	23.5%
Female gender	38.7%	35.8%	10.7%	51.3%	24.2%
Male gender	34.9%	30.1%	11.7%	45.7%	20.1%
Other gender	45.7%	38.1%	14.4%	56.4%	28.5%
American Indian/Alaska Native	52.2%	59.6%	17.0%	67.8%	43.5%
Asian/Asian-American	29.7%	26.7%	7.6%	40.5%	16.3%
Black/African-American	56.0%	48.0%	19.9%	66.8%	38.6%
Hispanic/Latinx	46.5%	38.8%	10.7%	58.5%	27.4%
Pacific Islander/Native Hawaiian	48.1%	33.3%	15.0%	55.6%	25.5%
Two or more races/ethnicities	44.7%	35.5%	14.0%	55.7%	26.5%
White	34.8%	32.7%	10.4%	47.1%	21.4%
First-generation	46.2%	42.8%	14.3%	58.7%	31.6%
Eligible for need-based funding	52.2%	47.9%	15.1%	66.2%	34.8%
LGBTQI+	43.8%	36.6%	13.2%	55.4%	26.8%
Students with dependent(s)	46.3%	51.7%	15.1%	61.1%	37.5%
Students with disability	49.2%	45.2%	15.8%	62.8%	33.6%
Former foster youth	67.5%	58.9%	23.7%	75.9%	52.7%

### **Other Basic Needs**

In addition to food security, housing security, and homelessness, WSES responses were also analyzed to assess other basic needs, including childcare access, healthcare access, and technology access. Rates for each of these areas are highlighted below<sup>10</sup>.

### **Childcare Access**

- **One in every five students reported caring for a dependent.** Overall, 18.7% of respondents reported being the parent, primary caregiver, or guardian of a dependent(s), including 26.2% of respondents at two-year colleges and 11.5% of respondents at four-year colleges. Of those respondents, 30.2% reported needing to use childcare during the academic year.
- **Of those needing to use childcare, two out of three students are unable to afford it.** Of those respondents who reported caring for a dependent and needing to use childcare, 66.5% disagreed with the statement: "I can afford to pay for childcare."

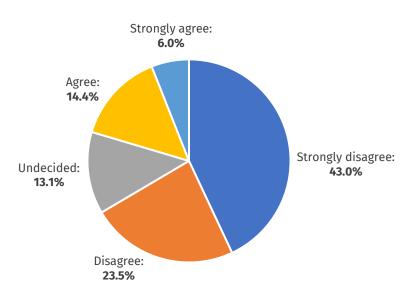


Figure 6. Ability to Afford Childcare (Overall)

To what extent do you agree with the following statement: I can afford to pay for childcare.

• Inability to afford childcare was high across sectors and regions. Of those needing to use childcare, 71.1% of respondents at two-year colleges and 57.3% of respondents at four-year colleges reported being unable to afford childcare. Likewise, 83.3% of respondents from the North Central and Southwest regions<sup>11</sup> (the regions with the highest rates) and 56.5% of respondents from the North Puget Sound region (the region with the lowest rate) reported being unable to afford childcare.

<sup>&</sup>lt;sup>10</sup> Rates for childcare and healthcare access are presented in detail in Tables 5 and 6 on Page 14.

<sup>&</sup>lt;sup>11</sup> The North Central and Southwest regions had the highest rates of respondents unable to afford childcare; however, it is worth noting that the sample sizes for these specific observations were relatively small (6 and 12 individuals, respectively). See Appendix B (item 22) for exact counts of responses by region.

### **Healthcare Access**

- **Only half of students reported having reliable access to needed healthcare services.** Overall, only 50.5% of respondents indicated that they were always able to access the healthcare services they needed in the past 12 months.
- Only one-third of students reported having reliable access to needed mental/behavioral health services. Overall, 34.4% of respondents indicated that they were always able to access the mental/behavioral health services they needed in the past 12 months.

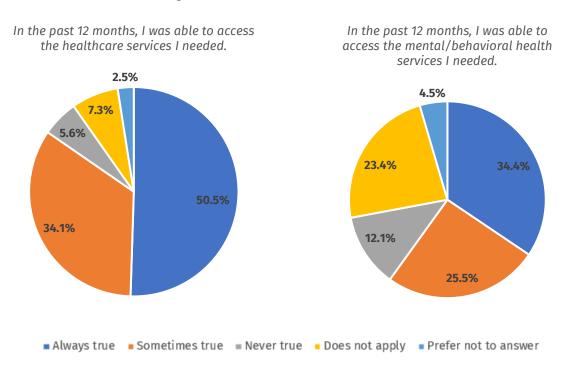


Figure 7. Healthcare Access Rates Overall

- Among students who reported limited access to health services, top barriers included:
  - Healthcare
    - "I have health insurance, but it still costs too much" (27.0%)
    - "I wasn't able to find a care provider" (24.2%)
    - "I was lacking information" (15.5%)
    - "I don't have health insurance" (9.9%)
  - Mental/behavioral health services
    - "I had difficulty finding an available appointment" (23.9%)
    - "I wasn't able to find a care provider" (20.4%)
    - "I wasn't sure where to go" (20.8%)
    - "I have health insurance, but it still costs too much" (20.4%)

- There were significant gender, demographic, and regional disparities among students with limited access to mental/behavioral health services.
  - Disparities by gender: Among survey respondents, 29.2% of males, 39.2% of females, and 61.7% of other gender students reported inadequate access to mental/behavioral health services.
  - Disparities by orientation and ability: Among survey respondents, 55.0% of LGBTQI+ students and 53.7% of students with disability reported inadequate access to mental/behavioral health services, compared to 37.6% of students overall. These rates represent a 17.5 percentage point disparity for LGBTQI+ respondents and a 16.1 percentage point disparity for respondents with disability.
  - Disparities by region: Respondents from the Northwest region reported the highest rates of inadequate access to mental/behavioral health services at 44.9%. Respondents from the North Central region reported the lowest rates of inadequate access to mental/behavioral health services at 29.0%.

### Technology Access<sup>12</sup>:

- **Most students had regular access to a computer.** Overall, 93.5% of respondents indicated that they had regular access to a computer for their coursework in the past 30 days.
- **About 1/10 of students did not have sufficient internet access.** Overall, 10.0% of respondents indicated that they did not have sufficient internet access to complete their coursework in the past 30 days.
- There were significant race/ethnicity and regional disparities among students with insufficient internet access.
  - Disparities by race/ethnicity: Insufficient internet access was reported by 19.8% of Black/African-American respondents (the race/ethnicity with the highest rate), compared to 8.0% of Asian/Asian-American respondents (the race/ethnicity with the lowest rate).
  - Disparities by region: Insufficient internet access was reported by 18.5% of respondents from the Southeast region (the region with the highest rate), compared to 8.3% of respondents from the North Puget Sound region (the region with the lowest rate).

<sup>&</sup>lt;sup>12</sup> Responses for technology access items are presented in detail in Appendix B (see items 12 and 13).

## Childcare and Healthcare Needs Rate Tables

	Table	5. Child	care an	d Health	ncare Ac	cess by	Sector a	and Reg	ion			
ACCESS BY SECTOR/REGION	Overall	2-year colleges	4-year colleges	North Central	North Puget Sound	Northeast	Northwest	Peninsula	South Central	South Puget Sound	Southeast	Southwest
CHILDCARE ACCESS					-	-	-	-	-	-	_	-
Parent/guardian status (Q22)	18.7%	26.2%	11.5%	19.5%	16.2%	22.8%	8.3%	33.3%	21.4%	26.0%	4.5%	24.6%
Childcare need (Q22B)	30.2%	29.5%	31.7%	26.1%	31.7%	29.2%	28.1%	26.2%	30.5%	30.4%	33.3%	30.0%
Inability to afford childcare (Q22C)	66.5%	71.1%	57.3%	83.3%	56.5%	74.0%	66.7%	65.4%	78.0%	70.2%	66.7%	83.3%
HEALTHCARE ACCESS			_						-	-		
Inadequate healthcare access (Q10)	39.8%	37.5%	41.9%	29.0%	38.8%	37.3%	46.5%	33.5%	41.1%	40.7%	39.3%	48.6%
Inadequate mental healthcare access (Q11)	37.6%	35.5%	39.6%	29.0%	36.8%	36.6%	44.9%	33.8%	37.0%	38.9%	38.6%	32.6%

Table 6.	Childcare and I	Healthcare A	ccess by Student P	opulation	
	C	HILDCARE AG	CESS	HEALTI	HCARE ACCESS
ACCESS BY STUDENT POPULATION	Parent/ guardian status (Q22)	Childcare need (Q22B)	Inability to afford childcare (Q22C)	Inadequate healthcare access (Q10)	Inadequate mental healthcare access (Q11)
Overall	18.7%	30.2%	66.5%	39.8%	37.6%
Female gender	22.3%	31.9%	67.4%	38.9%	39.2%
Male gender	13.9%	23.4%	63.6%	36.0%	29.2%
Other gender	6.0%	38.7%	66.7%	62.5%	61.7%
American Indian/Alaska Native	33.3%	21.2%	71.4%	30.0%	34.0%
Asian/Asian-American	14.9%	26.1%	38.9%	32.3%	29.0%
Black/African-American	33.0%	34.9%	69.2%	39.0%	31.9%
Hispanic/Latinx	23.0%	32.6%	70.0%	39.5%	39.4%
Pacific Islander/Native Hawaiian	34.4%	13.6%	100.0%	34.4%	28.1%
Two or more races/ethnicities	14.3%	41.7%	86.0%	41.0%	43.4%
White	17.3%	28.6%	66.2%	41.1%	39.9%
First-generation	25.9%	29.9%	71.5%	42.3%	39.5%
Eligible for need-based funding	24.7%	35.4%	76.0%	45.9%	42.6%
LGBTQI+	9.0%	30.2%	62.5%	51.4%	55.0%
Students with dependent(s)				39.8%	35.3%
Students with disability	18.0%	27.4%	73.9%	51.4%	53.7%
Former foster youth	37.0%	38.5%	76.7%	46.0%	47.9%

### **Resource Utilization**

The WSES instrument also included items to assess the use of basic needs support resources, including both community and public resources (item 14) and campus resources (item 15)<sup>13</sup>.

- **Only half of students experiencing basic needs insecurity used support resources**. Overall, 48.9% of respondents experiencing basic needs insecurity accessed public basic needs support resources, and 33.7% accessed campus basic needs support resources.
- Students from different sectors, regions, genders, ethnicities, and demographics used basic needs support resources at significantly different rates.
  - Utilization by sector: Respondents from two-year colleges reported a higher utilization of public resources (60.0%) compared to those in four-year colleges (46.7%). Conversely, respondents from two-year colleges reported a lower utilization of campus resources (21.2%) compared to those in four-year colleges (44.9%).
  - Utilization by region: Use of public resources by respondents spanned from 45.4% in the Southeast region to 70.7% in the Peninsula/Coastal region. The reverse was true for use of campus resources: the lowest level was reported by respondents from the Peninsula/Coastal region (18.5%) and the highest level was reported by respondents from the Southeast region (69.5%)
  - Utilization by gender: Among survey respondents, 49.8% of males, 55.3% of females, and 59.1% of other gender students reported utilizing public resources. Likewise, 31.8% of males, 30.6% of females, and 52.6% of other gender students reported using campus resources.
  - Utilization by race/ethnicity: Among race/ethnicity groups, Asian/Asian-American respondents utilized public resources at the lowest rate (36.3%) and American Indian/Alaska Native respondents utilized public resources at the highest rate (78.9%). Conversely, American Indian/Alaska Native respondents utilized campus resources at the lowest rate (29.2%) and Asian/Asian-American respondents utilized campus resources at the highest rate (42.2%).
  - **Utilization by other demographics**: Among other student populations, of note are the low rates of campus resource use by online students (16.4%), students with dependents (21.2%), and first-generation students (29.0%).

<sup>&</sup>lt;sup>13</sup> Rates for resource utilization are presented in detail in Tables 7 and 8 on Page 16. Responses by resource type are presented in detail in Appendix B (see items 14 and 15).

## **Resource Utilization Rate Tables**

		Tabl	e 7. Res	ource Ut	ilizatior	n by Sect	tor and	Region				
UTILIZATION BY SECTOR/REGION	Overall	2-year colleges	4-year colleges	North Central	North Puget Sound	Northeast	Northwest	Peninsula	South Central	South Puget Sound	Southeast	Southwest
Public resources	53.3%	60.0%	46.7%	54.3%	47.0%	61.9%	45.7%	70.7%	58.4%	61.6%	45.4%	64.9%
Campus resources	37.8%	21.2%	44.9%	23.2%	31.1%	29.2%	49.0%	18.5%	34.5%	24.9%	69.5%	30.5%

Table 8. Resource Utilizatio	on by Student Popul	lation
UTILIZATION BY STUDENT POPULATION	Public resources	Campus resources
Overall	53.3%	37.8%
Female gender	55.3%	30.6%
Male gender	49.8%	31.8%
Other gender	59.1%	52.6%
American Indian/Alaska Native	78.9%	29.2%
Asian/Asian-American	36.3%	42.2%
Black/African-American	61.8%	32.1%
Hispanic/Latinx	57.1%	29.9%
Pacific Islander/Native Hawaiian	59.1%	36.6%
Two or more races/ethnicities	57.1%	35.3%
White	54.6%	30.9%
First-generation	65.0%	29.0%
Eligible for need-based funding	72.4%	32.8%
LGBTQI+	55.8%	43.1%
Students with disability	66.4%	36.0%
Students with dependent(s)	76.7%	21.2%
Former foster youth	84.9%	30.6%
Attending fully online	62.5%	16.4%

## **Washington Student Experience Survey: Conclusion**

As the findings in the previous section demonstrate, the Washington Student Experience survey identified considerable levels of basic needs insecurity among college students across the state. In addition, the survey highlighted significant disparities for certain student groups, especially American Indian/Alaska Native students, Black/African-American students, low-income students, students with disability, students with dependents, and former foster youth.

The WSES findings are consistent with the most recent report from The Hope Center (the leading source for national higher education basic needs data), *The Hope Center Survey 2021*<sup>14</sup> (HCS). Where the WSES found an overall basic needs insecurity rate of 49% (for respondents in Washington), the HCS found an overall basic needs insecurity rate of 58% (for respondents nationally). Likewise, where the WSES found an overall food insecurity rate of 38%, the HCS found an overall food insecurity rate of 38%, the HCS found an overall food insecurity rate of 38%, the HCS found an overall food and a homelessness rate of 11%, the HCS found a housing insecurity rate of 48% and a homelessness rate of 14%. Worth noting here is that the HCS was administered in fall 2020 and the WSES was administered in fall 2022, a full two years later. The differing circumstances of these times, and particularly the differing impacts of the Covid-19 pandemic, likely account for some of the differences observed in these rates. Nonetheless, the WSES findings build on the HCS findings, confirming that basic needs insecurity is an ongoing issue for college students across the state<sup>15</sup>.

The WSES findings provide insight into how to better support Washington college students, an important step towards the state goal for postsecondary attainment. Supporting these students, as The Hope Center suggests, "means implementing policies and practices that put the focus on their humanity, through direct service, institutionally based policies and programs, and government regulations ... any change in, or development of, support for students must be forward thinking, long-term, and grounded in sound, evidence-based research."<sup>16</sup> The WSES now represents a source of sound, evidence-based research to support the development of policies, programs, and investments to address the attainment barriers associated with basic needs insecurity for college students across Washington state.

<sup>&</sup>lt;sup>14</sup> The Hope Center Survey 2021, page 26:

https://hope.temple.edu/sites/hope/files/media/document/HopeSurveyReport2021.pdf

 <sup>&</sup>lt;sup>15</sup> The dataset generated by the WSES also provides opportunities for additional analyses. Areas for further study may include analysis of qualitative responses, weighting of quantitative responses based on respondent characteristics (and the generation of corresponding confidence intervals), and regional and institution-level analyses.
 <sup>16</sup> The Hope Center Survey 2021, page 55:

https://hope.temple.edu/sites/hope/files/media/document/HopeSurveyReport2021.pdf

## **Washington Student Experience Survey: Appendix A**

### Washington Student Experience Survey (Full Instrument)

### **INSTRUCTIONS TO STUDENTS**

We are asking you to be in a research study. Participation is voluntary. The purpose of this form is to give you the information you will need to help you decide whether to participate. Please read the form carefully. You may ask questions about anything that is not clear. When we have answered all of your questions, you can decide if you want to be in the study or not. This process is called "informed consent."

**DESCRIPTION OF THE SURVEY** Colleges in Washington want to learn about the best ways to help students succeed and are working with the Washington Student Achievement Council (<u>https://wsac.wa.gov/</u>) to better understand challenges faced by students. Help them by sharing your real life experiences during college by participating in this survey (you were invited to participate simply because you are currently enrolled at a participating college in Washington). The survey questions will address your basic needs (food, housing, etc.) and services available to you to meet those needs. Your responses will help colleges to improve services for students and will be summarized in a report to state lawmakers to help them better understand the support needs of college students.

**WHAT WILL MY PARTICIPATION INVOLVE?** This one-time survey should take less than 10 minutes to complete but will make a big difference in colleges' ability to understand and help students.

**ARE THERE ANY BENEFITS TO ME?** There are no direct benefits or compensation for participating in this survey, however your participation in this survey may inform the development of new support services which will benefit students in need at your college or university.

**ARE THERE ANY RISKS TO ME?** You may find some questions uncomfortable; remember you can reply "prefer not to answer" to any questions. While the survey does not collect any personally-identifiable information, there is a remote possibility that through a combination of demographic variables your responses could be identified by researchers at your institution. However, individual-level responses will be kept confidential (data will be saved on secure servers and accessible only to approved researchers at participating colleges) and will not be included in any analyses or reports of survey results. (Note: Data collected through this survey may be used for future studies on student needs without your additional informed consent, but only by approved researchers at participating colleges.)

**WHO SHOULD I CONTACT IF I HAVE QUESTIONS ABOUT THE SURVEY?** Questions about the survey can be directed to the Lead Partner Institution (Western Washington University) at <u>ssi@wwu.edu</u>. If you have questions about your rights as a research participant, you can contact the Western Washington University Office of Research and Sponsored Programs (RSP) at compliance@wwu.edu or (360) 650-2146.

**AGREEMENT TO PARTICIPATE IN THIS SURVEY** Your participation in this survey is completely voluntary. You may stop the survey at any time. By participating in the survey you acknowledge you are currently enrolled in a participating college and you consent to your responses being included in the survey dataset for analysis and reporting purposes. You may print this page for your records.

Do you agree to participate?

- a. Yes
- b. No

What college or university do you attend? (drop-down menu)

#### Module 1: Food security

First we will ask questions related to food.

- 1. In the last 30 days, the food that I bought just didn't last, and I didn't have money to get more.
  - a. Often true
  - b. Sometimes true
  - c. Never true
  - d. I prefer not to answer
- 2. In the last 30 days, I couldn't afford to eat balanced meals.
  - a. Often true
  - b. Sometimes true
  - c. Never true
  - d. I prefer not to answer
  - > If 'Often true' or 'Sometimes true' to question 1 or 2, ask:
- 3. In the last 30 days, did you ever cut the size of your meals or skip meals because there wasn't enough money for food?
  - a. Yes
  - b. No
  - c. I prefer not to answer
  - If 'Yes' to question 3, ask:
- 4. In the last 30 days, how many days did this happen?
  - a. Once
  - b. Twice
  - c. Three times
  - d. Four times
  - e. Five times
  - f. More than five times
  - g. I prefer not to answer
- 5. In the last 30 days, did you ever eat less than you felt you should because there wasn't enough money for food?
  - a. Yes
  - b. No
  - c. I prefer not to answer
- 6. In the last 30 days, were you ever hungry but didn't eat because there wasn't enough money for food?
  - a. Yes
  - b. No
  - c. I prefer not to answer

#### Module 2: Housing security

Next we will ask questions about housing.

- 7. Do you currently live in college housing?
  - a. Yes
  - b. No
  - c. I prefer not to answer

- 8. In the past 12 months, which of the following have you experienced (check all that apply):
  - a. I had a rent or mortgage increase that made it difficult to pay
  - b. I was unable to pay or underpaid my rent or mortgage
  - c. I was unable to pay or underpaid a utility bill (electricity, gas, water, etc.)
  - d. I had an account default or go into collections
  - e. I moved in with other people because of financial problems
  - f. I lived with others beyond the expected capacity of a house or apartment
  - g. I had to leave my household because I felt unsafe
  - h. I moved three or more times
  - i. None of the above, none of these apply to me.
  - j. I prefer not to answer
- 9. In the past 12 months, have you slept in any of the following places due to loss of housing, economic hardship, or a similar reason (check all that apply)?
  - a. Temporarily staying with relative, friend or couch surfing until I find other housing
  - b. In a camper or RV without a permanent home to return to
  - c. Temporarily at a hotel or motel without a permanent home to return to
  - d. In closed area/space with roof not meant for human habitation (such as abandoned building; car, truck, or van; encampment or tent; unconverted garage, attic, or basement; etc.)
  - e. At outdoor location (such as street, sidewalk or alley; bus or train stop; campground or woods, park, beach, or riverbed; under bridge or overpass)
  - f. At a treatment center (such as detox, hospital, etc.)
  - g. In transitional housing or independent living program
  - h. At an overnight shelter
  - i. At a group home such as halfway house or residential program for mental health or substance abuse
  - j. None of the above.
  - k. I prefer not to answer.
  - > If affirmative to question 7, and responded #8 a-h, ask

9B. Did you sleep in this place/these places because you had no access to campus housing between academic terms?

- a. Yes
- b. No
- c. I prefer not to answer

#### If you have questions about resources for food or housing, please contact (insert campus contact information).

#### Module 3: Healthcare access

#### Next we will ask questions about healthcare.

- 10. In the past 12 months, I was able to access the healthcare services I needed.
  - a. Always true
  - b. Sometimes true
  - c. Never true
  - d. Does not apply
  - e. I prefer not to answer
  - > If sometimes/never to question 10, ask:

10B. What prevented you from accessing the healthcare services you needed? (Select all that apply)

- a. I don't have health insurance.
- b. I have health insurance, but it still costs too much.
- c. I wasn't able to find a care provider.
- d. I was lacking information.
- e. Other/write in.
- f. I prefer not to answer

- 11. In the past 12 months, I was able to access the mental / behavioral health services I needed.
  - a. Always true
  - b. Sometimes true
  - c. Never true
  - d. Does not apply
  - e. I prefer not to answer
  - > If sometimes/never to question 11, ask:
  - 11B. What prevented you from accessing the mental health services you needed? (Select all that apply)
    - a. Financial reasons I don't have health insurance.
    - b. I have health insurance, but it still costs too much.
    - c. I wasn't able to find a care provider.
    - d. I had difficulty finding an available appointment.
    - e. I wasn't sure where to go.
    - f. Other/write in option
    - g. I prefer not to answer

#### Module 4: Technology access

#### Next we will ask you about technology and internet access.

12. In the last 30 days, have you had regular access to a suitable computer to use for your coursework?

- a. Yes
- b. No
- c. Does not apply
- d. I prefer not to answer

13. In the last 30 days, have you had sufficient internet access to complete your coursework?

- a. Yes
- b. No
- c. Does not apply
- d. I prefer not to answer

#### Module 5: Resource utilization

#### Next we will ask you about resources you may have used.

14. In the past 6 months, which of the following community and public resources have you used (check all that apply):

- a. Tax refunds (including EITC)
- b. Basic Food / SNAP (food benefits)
- c. Medicaid or public health insurance
- d. Any utility assistance programs (e.g.: help paying for heat or water)
- e. Any community housing assistance programs
- f. Any community transportation assistance programs
- g. Veterans benefits
- h. SSDI (social security disability income)
- i. Childcare assistance
- j. SSI (Supplemental Security Income)
- k. Unemployment compensation or insurance
- I. TANF (public cash assistance, formerly called ADC or ADFC)
- m. Other / write in
- n. I prefer not to answer

15. In the past 6 months, have you used any campus services or resources for basic needs? (check all that apply)

- a. Food resources
- b. Housing resources
- c. Healthcare
- d. Mental/behavioral healthcare
- e. Childcare
- f. Navigation / case management
- g. Other / write in
- h. I prefer not to answer
- 16. Please share any additional comments related to your experiences: (text box)

#### Student demographics questions

- 17. In what year were you born? (drop-down menu)
- 18. How do you usually describe your race and/or ethnicity?
  - a. White
  - b. African, African American or Black
  - c. Hispanic or Latinx
  - d. American Indian or Alaska Native or Indigenous
  - e. Middle Eastern or North African or Arab or Arab American
  - f. Southeast Asian
  - g. Pacific Islander or Native Hawaiian
  - h. Asian or Asian-American
  - i. 2 or more races/ethnicities
  - j. Not listed
  - k. I prefer not to answer
- 19. With which gender do you most identify?
  - a. Woman
  - b. Man
  - c. Non-Binary
  - d. Not listed
  - e. I prefer not to answer

#### 20. Do you identify as a member of the LGBTQI+ community?

- a. Yes
- b. No
- c. I prefer not to answer
- 21. Are you living with a physical, mental/emotional or learning disability?
  - a. Yes
  - b. No
  - c. I prefer not to answer
- 22. Are you the parent, primary caregiver, or guardian (legal or informal) of any dependents?
  - a. Yes
  - b. No
  - c. I prefer not to answer
  - > If yes for dependents, ask:

22B. Do you need, use, or plan to use childcare this academic year?

- a. Yes
- b. No
- c. I prefer not to answer

> If yes for use of childcare, ask:

22C. To what extent do you agree with the following statement: I can afford to pay for childcare.

- a. Strongly disagree
- b. Disagree
- c. Undecided
- d. Agree
- e. Strongly Agree
- f. I prefer not to answer

23. Have you ever served, or are you currently serving, in the U.S. Armed Forces, Military Reserves, or National Guard?

- a. Yes
- b. No
- c. I prefer not to answer
- 24. Have you ever been in foster care?
  - a. Yes
  - b. No
  - c. I prefer not to answer
  - ➢ If yes, ask:

24B. Were you in foster care after your 1st birthday?

- a. Yes
- b. No
- c. I prefer not to answer
- > If yes, ask:

24C. Did you "age out" of foster care?

- a. Yes
- b. No
- c. I prefer not to answer

#### 25. Which of the following best describes your academic program?

- a. Pre-college or basic education classes
- b. Certificate
- c. Apprenticeship
- d. College general education requirements
- e. Associate degree
- f. Bachelor's Degree
- g. Graduate Degree
- h. Doctoral or professional degree
- i. I am not pursuing a degree or certificate
- j. I prefer not to answer

#### 26. What is the highest level of education completed by any of your parents and/or guardians?

- a. Eighth grade or lower
- b. Between 9th and 12th grade (but no high school diploma)
- c. High school diploma
- d. GED
- e. Some college (but no college degree)
- f. College certificate or diploma
- g. Associate's degree
- h. Bachelor's degree
- i. Graduate degree
- j. Don't know
- k. I prefer not to answer

27. As of today, are you attending college full-time or part-time?

- a. Full-time (at least 12 credits)
- b. Part-time (less than 12 credits)
- c. I prefer not to answer

28. Are you attending classes fully online?

- a. Yes
- b. No
- c. I prefer not to answer

29. Are you currently receiving income-based financial aid for your education (for example: Pell grant, Washington College Grant, need-based scholarships, etc.)?

- a. Yes
- b. No
- c. Don't know
- d. I prefer not to answer

30. What is your current employment status?

- a. Employed full-time
- b. Employed part-time
- c. Working multiple part-time jobs
- d. Currently seeking employment
- e. Not currently seeking employment
- f. Other
- g. I prefer not to answer

> If graduate degree (g) for item 25, and responded a-c:

30B. Do you receive university funding for a graduate assistantship, or other university funding?

- a. Yes
- b. No
- c. I prefer not to answer

## Response Counts: Basic Needs Items

### Items 1-6 (Food Security):

Item	Overall	Female gender	Male gender	Other gender	American Indian/Alaska Native	Asian/Asian-American	Black/African-American	Hispanic/Latinx	Pacific Islander/Native Hawaiian	Two or more races/ethnicities	White	First-generation	Eligible for need-based funding	LGBTQI+	Students with disability	Students with dependent(s)	Former foster youth	Attending fully online	2-year colleges	4-year colleges	North Central	North Puget Sound	Northeast	Northwest	Peninsula	South Central	South Puget Sound	Southeast	Southwest
Q1 - In the last 30 days	, the foo	od tha	t i bo	ught	just	didn'	t las	t, and	l di	dn't	have	mone	y to g	et mo	ore.														
Often true	910	490	207	55	19	68	83	107	5	70	341	474	422	232	372	215	53	297	508	402	11	338	101	74	40	110	174	35	17
Sometimes true	2469		562			194	168	250	26		999	1096	953			461	84	557	1253	1216	32	909	251	236	91	302	439	140	
Never true	5753	3044	1489			610	176	407	29	401	2878	1940		1385		741	67	1043	2629	3124	82	2570	489	573	201	455	889	289	121
Prefer not to answer	639		131	0		68	27	63	4	40	160	0	124	86		83	9	127	465	174	10	319	59	32	35	433	111	11	13
Total	9771	5085	2389	514	100	940	454	827	64	722	4378	3510	2896	2382		1500	213	2024	4855	4916	135	4136	900	915	367	910	1613	475	200
Totat		0000	2007			2.10	101	02,		122		00.0	2070	2002	2010		210	2021	.000	1710	100		,	2.10		2.0			200
Q2 - In the last 30 days	, I could	n't af	ford t	o eat	bala	inced	mea	ıls.																		I	ł		·
Often true	1383	725	309	112	26	101	96	1/.1	8	109	584	661	502	425	587	261	EO	297	670	713	17	481	15.0	132	49	176	256	76	26
								141 259					582			264	58						158						
Sometimes true	2686		600			207	149		24	226	1141	1134	1028			463	85	557	1318	1368	38	1070	260	264	100	273	474	132	55
Never true	5239		1383			588	178	383	26	357	2547	1715	1207	1167		719	62	1043	2532	2707	74	2354	442	495	193	432	797	258	111
Prefer not to answer	<b>463</b> 9771	178	97	0		44	31	44	6	30	106	2510	2906	65	83	15.00	212	127	335 4855	128	125	231	40	24	25	29	86 1612	9	8
Total	9//1	5085	2389	514	100	940	454	827	64	722	4378	3510	2896	2382	2810	1500	213	2024	4000	4916	135	4136	900	915	367	910	1613	475	200
Q3 - In the last 30 days	, did yo	u ever	cut t	he si	ze of	your	mea	als or	skip	mea	ls bec	ause	there	wasn	't enc	ough i	mone	ey for	food?										
Yes	2638	-	616		40	191	182	252	20	233	1114	1210		766		506	112	563	1268	1370	31	992	260	260	102	314	459	149	
No	1560	849	333			140	90	171	13	115	651	653	572			231	33	324	776	784	23	611	170	148	50	160	276		35
Prefer not to answer	286		65	11	5	23	15	32	4	26	86	97	84	67	93	60	7	59	169	117	3	126	22	24	14	30	53	9	3
Total	4484	2362	1014	296	57	354	287	455	37	374	1851	1960	1755	1253	1610	797	152	946	2213	2271	57	1729	452	432	166	504	788	229	87
Q4 - In the last 30 days	, how m	any d	ays di	id th	is ha	ppen	?																						
-	_					_	-																						
Once	73	-	15	3		7	5	11	1	9	18	27	26			12	3	15	34	39	0	31	6	10	2	8	8		1
Twice	354	189	78			25	26	39	2	31	130	156		93		67	8	76	183	171	3	146	34	31	9	41	63	17	8
Three times	468	264	97			38	29	47	1	37	204	219	193			79	23	101	220	248	8	184	41	56	13	55	75	23	9
Four times Five times	383	190	105	32		24	30 17	34 34	3	25	182	169	172			65	19	72	163	220	6	133	42	34	17	49	63	30	8
More than five times	866	146	66 213			17	63	73	9	24 83	120 386	139 435	116	79 268		56 199	11 44	58 197	116 425	157 441	4	108	28 92	25 78	11 34	36 104	41	13 50	14
Prefer not to answer	199	463	42	17	1	65 15	12	14	3	24	74	455	382 65	63		28	44	44	425	82	2	309 73	16	24	16	104	168 36	8	14
Total	2616	-	616	181	40	191	182	252	20	233	1114	1210	1099	766		506	112	563	1258	1358	31	984	259	258	102	311	454	147	48
Totat	2010	13/0	010	101	40	121	102	252	20	255	1114	1210	1077	700	1030	500	112	505	1230	1550		204	237	250	102	311	434	147	40
Q5 - In the last 30 days	, did yo	u ever	eat l	ess t	han y	/ou fe	elt yo	ou sho	ould	beca	ause t	here v	vasn'	t enoi	ugh m	oney	for f	ood?											
Voc	2752	15.02	660	102	16	222	100	275	10	251	1100	1200	1133	010	1002	E 4F	11/	610	1222	14.20	27	1056	25.0	260	101	220	170	166	12
Yes No	2753 6132						189	275	19					819 1469		515 884	114 90	610 1281	1323 3005	1430 3127		1056 2669	259	268		320 523	479 977	166 277	
Prefer not to answer	514	-	1620 107	303 18		54	240 25	504 48	-36 7		3038 160	2144				101	90	133	331	183	20	2009	565 45	578 33		323	101	15	143
Total		5085				940	454	827	64		4378			2382				2024	4659	4740	130	3964	869	879		875		458	194
																	2.0									0.0			
Q6 - In the last 30 days	, were y	ou ev	er hui	ngry	but c	lidn't	eat	becau	ise t	here	wasn	't enc	ough	mone	y for f	ood?													
		1169	535	151	36	165	152	223	14	198	941	1044	901	651	900	418	100	486	1071	1106	28	810	228	210	88	242	394	116	42
Yes	21//										241		201																
Yes	2177			349	55	721	272	556	43	488	3280	2369	1851	163/	1773	980	102	1403	3241	34401	100	2889	593	640	241	592	1065	3291	145
No	6681	3672	1740				272 30				3280 157										100 2	2889 265	593 48	640 29	241 28	592 41			145
		3672 244	1740 114	14	9	721 54 940	272 30 454	556 48 827	43 7 64	36	3280 157 4378	97	1851 144 2896	97	137	980 102 1500	11	1403 135 2024	3241 347 4659	3440 194 4740	2	2889 265 3964	593 48 869	640 29 879	241 28 357	592 41 875	<mark>98</mark>	13	7

## Items 7-8 (Housing Security):

ltem Q7 - Do you currently li	o overall	Female gender	Male gender	i) Other gender	e American Indian/Alaska Native	apisa Asian/Asian-American	Black/African-American	o Hispanic/Latinx	Pacific Islander/Native Hawaiian	Two or more races/ethnicities	white ent o	First-generation	<b>E</b> Eligible for need-based funding	LGBTQI+	Students with disability	Students with dependent(s)	Former foster youth	Attending fully online	2-year colleges	4-year colleges	North Central	North Puget Sound	Northeast	Northwest	Peninsula	South Central	South Puget Sound	Southeast	Southwest
Yes	1369	723	390			200	43				672	428		527	419	46	19	56	174	1195	9		86	236	4	169	105		0
No	7448	4338				728	402	704		590	3695					1445	193	1950		3301			729		330	657	1352		182
Prefer not to answer	85	24	25	4	2	12	9	4	1	7	11	12	12	10	11	9	1	18	62	23	0		8	3	4	1	16	0	1
Total	8902	5085	2389	514	100	940	454	827	64	722	4378	3510	2896	2382	2810	1500	213	2024	4383	4519	127	3734	823	851	338	827	1473	432	183
Q8 - In the past 12 mon	the wh	ich of	the fo		ing				once	vd (c	hock	all the	+																
go - in the past 12 mon	uns, wn		the it	Juow		lave y	/0u (	exper	ence	eu (c	neck a	au the	п арр	ty):															
I had a rent or mortgage increase that made it difficult to pay I was unable to pay or underpaid my rent or	1560						108			129	730	801					57	450		718			159	144			285		
mortgage I was unable to pay or underpaid a utility bill (electricity, gas, water, etc.)	743 880		184			42	93		5	72 86	317	460 548					46 60			265	8		67 90	41			203		
I had an account default or go into collections I moved in with other people because of	533		105				56		2	52	260	340					49			190			59	28		73	126		
financial problems I lived with others beyond the expected capacity of a house or	870 452		238				63 23		7	73	423	430 228						217	413 248	457 204	6		102	88 56		71	166		
apartment I had to leave my household because I felt unsafe I moved three or more	333		77			29	23		3	35	176	155					20	89	168	165	2		40	50 44		34	62		
times	284	140	80	35	4	26	11	25	2	23	152	131	118	115	144	37	8	62	125	159	3	109	26	43	4	28	56	11	2
None of the above apply to me Prefer not to answer	5579 405	3147 178	1586 102			634 69	212 33	482 43	41	453 23	2883 88	2023	1450 93	1468 66	1492 86	699 58	86 3	1117 97	2563 272	3016 133	84	2395 220	488 32	546 26	210 10	505 28	852 62	321 14	111

## Item 9 (Homelessness):

Item	Overall	Female gender	Male gender	Other gender	American Indian/Alaska Native	Asian/Asian-American	Black/African-American	Hispanic/Latinx	Pacific Islander/Native Hawaiian	Two or more races/ethnicities	White	First-generation	Eligible for need-based funding	LGBTQI+	Students with disability	Students with dependent(s)	Former foster youth	Attending fully online	2-year colleges	4-year colleges	North Central	North Puget Sound	Northeast	Northwest	Peninsula	South Central	South Puget Sound	Southeast	Southwest
Q9 - In the past 12 mon	ths, hav	re you	slept	in a	ny o	fthe	follo	wing	place	es dı	ie to l	oss o	fhous	sing, e	cono	mic h	ards	hip, o	r a sin	nilar r	easo	n (ch	eck al	l tha	t app	ly):			
Temporarily staying with relative, friend or couch surfing until I find other housing In a camper or RV without a permanent	780	437	211	61	14	55	68	68	7	89	358	404	347	254	347	171	37	212	426	354	8	290	79	77	28	78	171	20	15
home to return to Temporarily at a hotel or motel without a permanent home to return to	103 140	45						5	0		69 58	59 72	52 60		63 69								15			12	30		4
In closed area/space with roof not meant for human habitation (such as abandoned building; car, truck, or van; encampment or tent; unconverted garage, attic, or basement; etc.) At outdoor location (such as street, sidewalk or alley; bus or train stop; campground or woods, park, beach, or riverbed; under bridge	140							13	2		54	64	56										14			14	29		4
or overpass) At a treatment center (such as detox,	49	18	18	5	1	4	3	3	2	6	19	25	21	15	28	18	13	17	30	19	1	16	4	4	4	3	14	1	1
hospital, etc.)	45	22	12	4	0	3	0	2	1	10	20	27	19	20	34	6	7	6	30	15	0	18	4	5	3	2	11	0	2
In transitional housing or independent living program	63	29	23	3	0	3	5	9	0	2	32	42	31	16	30	27	9	21	51	12	1	25	6	4	5	9	11	0	2
At an overnight shelter At a group home such as halfway house or residential program for mental health or substance abuse	31 25	10					2	1	1	2	13	17	8		15					4		12	6		1	2	5		1
None of the above apply to me Prefer not to answer Total	7608 392 8362	4436 155 5272	2031 104 2536	441 1 560	81 3 108	819 59 957	337 47 487	2 710 34 855	54 1 71	603 24 774	<b>3871</b> <b>80</b> 4588	<b>3023</b> <b>13</b> 3763	2390 96 3092	<b>2025</b> 62 2534	2315 80 3066	1234 65 1636	160 6 275	<b>1679</b> <b>92</b> 2156	<b>3619</b> <b>266</b> 4686	3989 126	115 3	3181 222		736 28	288 11 368	710 22		404 4	1 159 6 198
<b>Q9B - Did you sleep in t</b> Yes No Prefer not to answer Total	<u>his plac</u> 55 43 8 106	21 20 4 45	16	10 9 0	1 0	<b>use y</b> 1 5 1 7	2 2 1 0 3	ad no 7 2 0 9	0 0 0 0	9 6 2 17	0 cam 21 24 2 47	21 27 2 50	23 17 3 43	25 25 3 53	<b>ween</b> 33 26 1 60	7 2 2	2	10 4	18 13		0	17 13 3 33	7 3 0 10		1 1 0 2	7 6 1 14	9 5 2 16	6	0 0 0 0

## Items 10-11 (Healthcare Access):

Item Q10 - In the past 12 mo	overall Uverall	se Female gender	ar Male gender	acce Other gender	therican Indian/Alaska Native	a Badan/Asian-American	₽ Black/African-American	Hispanic/Latinx	Pacific Islander/Native Hawaiian	Two or more races/ethnicities	apaau White	First-generation	Eligible for need-based funding	LGBTQI+	Students with disability	Students with dependent(s)	Former foster youth	Attending fully online	2-year colleges	4-year colleges	North Central	North Puget Sound	Northeast	Northwest	Peninsula	South Central	South Puget Sound	Southeast	Southwest
Always true	4383	2675	1252	170	61	486	203	398		374	2314	1760	1325	1030	1228	784	101	1096	2173	2210	75	1829	439	376	189	405	711	205	85
Sometimes true	2961	1720	706	-		247	136	246		263	1610	1245	1131	1095	1273	485	80	643	1336	1625	29	1181	252	341	99	287	506	154	74
Never true	489	258	154	35	3	57	41	81	7	33	191	239	199	129	170	112	18	112	256	233	7	225	47	47	13	45	75	14	14
Does not apply	631	336	215	15	7	113	53	89	3	35	209	219	189	93	98	91	10	117	339	292	12	282	43	54	24	55	102	52	6
Prefer not to answer	215	96	62	8	2	37	21	13	6	17	54	47	52	35	41	28	4	56	140	75	1	109	21	17	9	16	34	3	2
Total	8679	5085	2389	514	100	940	454	827	64	722	4378	3510	2896	2382	2810	1500	213	2024	4244	4435	124	3626	802	835	334	808	1428	428	181
Q10B - What prevented	you fro	m acc	essin	g the	e hea	lth ca	are se	ervice	s yo	u ne	eded	(checl	c all t	hat ap	pply):														
I don't have health insurance I have health	459	235	165	32	7	40	44	91	6	29	190	249	216	123	144	88	21	126	257	202	6	219	38	34	9	48	78	11	11
insurance but it still costs too much	1253	757	295	123	14	118	62	104	4	112	684	547	495	475	579	236	39	297	551	702	9	518	102	156	46	109	192	66	32
I wasn't able to find a	1255	131	275	12.5	14	110	02	104		112	004	547	475	4/3	5/7	250		271	551	/02	-	510	102	150	40	102	172	00	52
care provider	1120	653	235	164	11	72	40	72	3	113	686	459	438	523	616	191	29	244	431	689	6	436	99	160	29	109	190	52	26
I was lacking	1120	055	233	104	- ''	12	40	12	3	115	000	439	430	525	010	121	27	244	431	009		430	"	100	27	102	190	52	20
information	717	376	195	88	4	67	40	62	5	59	381	284	260	312	323	77	23	132	262	455	6	285	70	99	11	69	122	34	9
Other (please specify)	719	422	161			40	30	53	2	72	428	327	305	277	363		25	166	349	370	8	275	64	80	37	56	122	41	22
Prefer not to answer	363	200	89			45	18	28	5	30	156	121	117	110	101	47	6	64	201	162	5	149	33	35	11	34	73	14	9
Total	4631	2643	1140	530		382	234	410	25	415	2525	1987	1831	1820	2126	801	143	1029	2051	2580	40	1882	406	564	143	425	781		109
Totat	4031	2045	1140	550	47	502	2.54	410	23	415	2323	1207	1051	1020	2120	001	143	1027	2031	2500	40	1002	400	504	143	423	701	210	102
Q11 - In the past 12 mo	nths, I w	as ab	le to a	acces	ss the	e men	ntal /	beha	vior	al he	alth :	servic	es I n	eeded															
	,						İ																						
Always true	2958	1784	858	149	41	334	119	261	24	239	1641	1195	904	751	971	506	73	710	1424	1534	46	1202	300	264	107	301	473	134	84
Sometimes true	2191	1354	467	222	25	164	84	197	13	212	1241	900	788	929	1050	326	62	483	973	1218	25	875	197	256	79	196	379	127	36
Never true	1041	639	230	95	9	109	61	129	5	101	504	486	446	381	460	204	40	242	521	520	11	445	94	112	33	101	171	37	22
Does not apply	2010	1118	719	37	22	273	160	206	16	139	873	831	637	246	228	401	31	481	1038	972	39	870	172	157	95	168	333	115	34
Prefer not to answer	390	190	115	11	3	60	30	34	6	31	119	98	121	75	101	63	7	108	249	141	3	196	31	31	17	36	59	12	2
Total	8590	5085	2389	514	100	940	454	827	64	722	4378	3510	2896	2382	2810	1500	213	2024	4205	4385	124	3588	794	820	331	802	1415	425	178
Q11B - What prevented	you fro	m acc	essin	g the	men	ital /	beha	aviora	l he	alth	servic	es yo	u nee	ded (d	check	all th	at ap	oply):											
I don't have health																													
insurance and it costs																													
too much	323	197	89	24	3	30	25	59	1	23	150	176	157	108	120	64	16	89	190	133	4	151	29	23	4	38	55	9	6
I have health																													
insurance but it still																													
costs too much	993	634	192	113	11	84	29	90	2	109	571	433	387	459	509	162	26	235	437	556	8	434	77	121	31	87	151	48	20
I wasn't able to find a																													
care provider	1162	720	221	158	18	73	38	78	4	133	708	472	477	572	685	210	43	255	485	677	8	465	105	173	39	100	186	46	24
care provider I had difficulty finding an available															705	229	47	284	544	820	2	E D E	126	184					32
I had difficulty finding	1364	819	282	182	14	80	31	108	5	145	849	568	526	669	795				0.11	020	2	535	120	104	42	140	208	81	JZ.
I had difficulty finding an available appointment	1364	819	282	182	14	80	31	108	5	145	849	568	526	669	795				511	020	2	535	120	164	42	140	208	81	32
I had difficulty finding an available	1364 1186		282 254			80 117	31 63	108 119	5 5		849 628	568 461	526 450		523	129	29	250	504	682	15	535	120		42 34	140 107	208 180	81 60	32 19
I had difficulty finding an available appointment I wasn't sure where to		724		133	13													250											
I had difficulty finding an available appointment I wasn't sure where to go	1186	724	254	133 51	13 7	117	63	119	5	119	628	461	450	524	523	129	29	250	504	682		510	112	139	34	107	180	60	19
I had difficulty finding an available appointment I wasn't sure where to go Other (please specify)	1186 406	724 246 157	254 89	133 51	13 7 1	117 19	63 18	119 36	5 1 5	119 51	628 229	461 182	450 180	524 172	523 235 81	129 84	29 13	250 101	504 198	682 208	15 1	510 139	112 36	139 50	34 23	107 32	180 88	60 18 9	19

## Items 12-13, 22 (Technology Access, Childcare Access):

Item	Overall	Female gender	Male gender	Other gender	American Indian/Alaska Native	Asian/Asian-American	Black/African-American	Hispanic/Latinx	Pacific Islander/Native Hawaiian	Two or more races/ethnicities	White	First-generation	Eligible for need-based funding	LGBTQI+	Students with disability	Students with dependent(s)	Former foster youth	Attending fully online	2-year colleges	4-year colleges	North Central	North Puget Sound	Northeast	Northwest	Peninsula	South Central	South Puget Sound	Southeast
Q12 - In the last 30 da	ys, have	you h	ad reg	gular	acce	ss to	a su	itable	con	nput	er to	use fo	r you	r cou	rsewo	rk?		I										
			00110	10:		0.00	2001	75.5			1401	2055	070	0076	0000	40.00	405	10:5	077	1.0-0	4.75	0000	70.0	7	2000	7.0	40.04	107
Yes No	7952		2249 88	-	88 12	883 30	381 57	758 42	61	682 32	4184 141	3259 196	2701	2278 87	2639 138	1333 128	185 24	1842 128	3774 256	4178 119	115 6	3302 154	736 37	766 28	299 19	748 39	1300 74	407 17
Does not apply	3/3 91	58	25		0	-30 9	57 9	42	1	32	35	46	20	- 6/	136	24	24	27	250	21	1	39	- 57	20 10	19	59	13	3
Prefer not to answer	84	30	25			18	7	6	1	5	18	40	15	8	16	15	1	27	55	21	2	50	5	8	0	4	12	1
Total	8502	-	2389		100	940	454	827	64	722	4378	3510		2382	2810	1500	213	2024	4155	4347	2 124	3545	<b>5</b> 785	812	329	4 797	1399	421 1
Totat	0302	5065	2307	514	100	240	434	027	04	122	4370	3310	2070	2302	2010	1500	213	2024	4155	4347	124	5545	765	012	327	121	1377	421 1
Yes No	7457 848	4460 526	2138 200		81 15	832 76	348 90	728 79	57 6	631 79	3934 383	3045 408	2527 326	2109 245	2405 360	1277 189	164 44	1739 226	3552 468	3905 380	103 16	3156 294	688 81	712 84	289 29	682 106	1227 138	339 1 78
Does not apply	92		22			12	9	12	0	4	37	39	21	12	18	21	4	26	69	23	2	34	9	10	9	4	19	2
Prefer not to answer	105	42	29	4		20	7	8	1	8	24	18	22	16	27	13	1	33	66	39	3	61	7	6	2	5	15	2
Total	8502	5085	2389	514	100	940	454	827	64	722	4378	3510	2896	2382	2810	1500	213	2024	4155	4347	124	3545	785	812	329	797	1399	421 1
Q22 - Are you the pare	ent, prim	ary ca	regive	er, oi	r gua	rdian	(leg	al or i	nfor	mal)	of an	y dep	ender	1ts?														
	ent, prim 1500		regive			rdian 139	<b>(leg</b>	al or i 188	nfor 22		<b>of an</b> 755	<b>y dep</b> 905	ender 709	1 <b>ts?</b> 213	504	1500	78	657	1025	475	23	539	171	65	103	164	342	18
Q22 - Are you the pare				31	33				22						504 2298	1500 0	78 133	657 1342	1025 2881	475 3661	23 95	539 2785	171 578	65 718		164 602	342 975	
<b>Q22 - Are you the pare</b> Yes	1500	1129	331	31 482	33	139	149	188		103	755	905	709	213														
<b>Q22 - Are you the pare</b> Yes No	1500 6542 8042	1129 3931 5060	331 2048 2379	31 482 513	33 66 99	<b>139</b> <b>797</b> 936	<b>149</b> <b>303</b> 452	188 630 818	22 42 64	103 619	755 3618	905 2584	709 2161	213 2161	2298	0	133	1342	2881	3661	95	2785	578	718	206	602	975	381 12
Q22 - Are you the pare Yes No Total Q22B - Do you need, u	1500 6542 8042 Ise, or pla	1129 3931 5060	331 2048 2379 use ch	31 482 513	33 66 99	139 797 936 his ac	149 303 452	188 630 818 mic ye	22 42 64	103 619 722	<b>755</b> <b>3618</b> 4373	<b>905</b> <b>2584</b> 3489	709 2161 2870	<b>213</b> <b>2161</b> 2374	<b>2298</b> 2802	<b>0</b> 1500	<b>133</b> 211	1342 1999	<b>2881</b> 3906	<b>3661</b> 4136	95	<b>2785</b> 3324	<b>578</b> 749	<b>718</b> 783	<b>206</b> 309	<b>602</b> 766	<b>975</b> 1317	381 12 399 10
Q22 - Are you the pare Yes No Total Q22B - Do you need, u Yes	1500 6542 8042 Ise, or pl	1129 3931 5060 an to 1 360	331 2048 2379 use ch	31 482 513 nild c	33 66 99 care t	139 797 936 his ac	149 303 452 ade	188 630 818 mic ye	22 42 64 ear?	103 619 722 43	755 3618 4373 216	905 2584 3489 270	709 2161 2870 250	213 2161 2374 64	2298 2802 138	0 1500 452	133 211 30	1342 1999 184	2881 3906 302	3661 4136 150	95 118 6	2785 3324 170	578 749 50	718 783 18	206 309 27	602 766 50	975 1317 104	381 12 399 10 6
Q22 - Are you the pare Yes No Total Q22B - Do you need, u	1500 6542 8042 Ise, or pla	1129 3931 5060	331 2048 2379 use ch	31 482 513 nild c 12 19	33 66 99 care t	139 797 936 his ac	149 303 452	188 630 818 mic ye	22 42 64	103 619 722	<b>755</b> <b>3618</b> 4373	<b>905</b> <b>2584</b> 3489	709 2161 2870	<b>213</b> <b>2161</b> 2374	<b>2298</b> 2802	<b>0</b> 1500	<b>133</b> 211	1342 1999	<b>2881</b> 3906	<b>3661</b> 4136	<b>95</b> 118	<b>2785</b> 3324	<b>578</b> 749	<b>718</b> 783	<b>206</b> 309	<b>602</b> 766	<b>975</b> 1317	381 12 399 10
Q22 - Are you the pare Yes No Total Q22B - Do you need, u Yes No	1500 6542 8042 ise, or pl 452 1044 1496	1129 3931 5060 an to 1 360 767 1127	331 2048 2379 use ch 77 252 329	31 482 513 nild c 12 19 31	33 66 99 care t 7 26 33	139 797 936 his ac 36 102 138	149 303 452 ade 52 97 149	188 630 818 mic ye 61 126 187	22 64 64 3 19 22	103 619 722 43 60 103	755 3618 4373 216 538 754	905 2584 3489 270 632 902	709 2161 2870 250 456 706	213 2161 2374 64 148 212	2298 2802 138 366 504	0 1500 452 1044	133 211 30 48	1342 1999 184 471	2881 3906 302 721	3661 4136 150 323	95 118 6 17	2785 3324 170 367	578 749 50 121	718 783 18 46	206 309 27 76	602 766 50 114	975 1317 104 238	381 12 399 10 
Q22 - Are you the pare Yes No Total Q22B - Do you need, u Yes No Total Q22C - To what extent Strongly disagree	1500 6542 8042 15e, or plu 452 1044 1496 t do you 194	1129 3931 5060 an to 1 360 767 1127 agree 157	331 2048 2379 use ch 77 252 329 with t 30	31 482 513 nild c 12 19 31 the fi	33 66 99 are t 7 26 33 0llow	139 797 936 his ac 36 102 138	149 303 452 52 97 149 tater 24	188 630 818 mic ye 61 126 187 nent: 24	22 64 64 3 19 22	103 619 722 43 60 103 n aff	755 3618 4373 216 538 754 ord to 92	905 2584 3489 270 632 902 <b>pay 1</b> 124	709 2161 2870 250 456 706 <b>for ch</b> 132	213 2161 2374 64 148 212 ild ca	2298 2802 138 366 504 re. 76	0 1500 452 1044 1496 194	133 211 30 48 78 18	1342 1999 184 471 655 91	2881 3906 302 721	3661 4136 150 323 473 473	95 118 6 17	2785 3324 170 367 537 68	578 749 50 121 171 25	718 783 18 46 64	206 309 27 76 103	602 766 50 114 164	975 1317 104 238 342 47	381 12 399 10 
Q22 - Are you the pare Yes No Total Q22B - Do you need, u Yes No Total Q22C - To what extent Strongly disagree Disagree	1500 6542 8042 ise, or pl 452 1044 1496 : do you 194 106	1129 3931 5060 360 767 1127 agree 157 85	331 2048 2379 use ch 77 252 329 with t 30 19	31 482 513 nild c 12 19 31 31 the fi 6 2	33 66 99 care t 7 26 33 0llow 4 1	139 797 936 his ac 36 102 138 ving st 10 10 4	149 303 452 <b>cade</b> 52 97 149 <b>tater</b> 24 12	188 630 818 mic ye 61 126 187 nent: 24	22 42 64 3 19 22 I ca 2 1	103 619 722 43 60 103 n aff 26 11	755 3618 4373 216 538 754 ord to 92 51	905 2584 3489 270 632 902 <b>pay</b> 1 124 69	709 2161 2870 250 456 706 <b>for ch</b> 132 58	213 2161 2374 64 148 212 ild ca 29 11	2298 2802 138 366 504 re. 76 26	0 1500 452 1044 1496 194 194	133 211 30 48 78 78 18 5	1342 1999 184 471 655 91 38	2881 3906 302 721 1023	3661 4136 150 323 473 473 48 38	<b>95</b> 118 <b>6</b> 17 23 4 4	2785 3324 170 367 537 68 28	578 749 50 121 171 25 12	718 783 18 46 64 64	206 309 27 76 103 	602 766 50 114 164 23 16	975 1317 104 238 342 47 26	381 12 399 10 6 2 12 2 18 4 18 4 10 12 2 18 4 10 10 10 10 10 10 10 10 10 10 10 10 10
Q22 - Are you the pare Yes No Total Q22B - Do you need, u Yes No Total Q22C - To what extent Strongly disagree	1500 6542 8042 452 1044 1496 : do you 194 106 59	1129 3931 5060 360 767 1127 agree 157 85 43	331 2048 2379 <b>use ch</b> 77 252 329 with t 300 19 11	31 482 513 nild c 12 19 31 31 the fi 6 2 3	33 66 99 care t 7 26 33 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	139 797 936 his ac 36 102 138 ving st 10 4 9	149 303 452 <b>cade</b> 52 97 149 <b>tater</b> 24 12 9	188 630 818 <b>mic y</b> 61 126 187 <b>nent:</b> 24 18 7	22 64 64 3 19 22 I ca 1 ca 1 0	103 619 722 43 60 103 103 26 11 0	755 3618 4373 216 538 754 ord to 92 51 25	905 2584 3489 270 632 902 <b>pay 1</b> 124 69 28	709 2161 2870 250 456 706 <b>for ch</b> 132 58 24	213 2161 2374 64 148 212 ild car 29 11 8	2298 2802 138 366 504 re. 76 26 16	0 1500 452 1044 1496 194 106 59	133 211 30 48 78 78 18 5 3	1342 1999 184 471 655 91 38 20	2881 3906 302 721 1023 1023 146 68 34	3661 4136 150 323 473 473 473 48 38 25	95 118 6 17	2785 3324 170 367 537 68 28 28 26	578 749 50 121 171 25 12 25 12 2	718 783 18 46 64 6 6 2	206 309 27 76 103 	602 766 50 114 164 23 16 5	975 1317 104 238 342 47 26 16	381 12 399 10 6 2 12 2 18 4 7 12 2 18 4 7 12 2 18 4 7 12 2 12 2 12 2 2
Q22 - Are you the pare         Yes         No         Total         Q22B - Do you need, u         Yes         No         Total         Q22C - To what extent         Strongly disagree         Disagree         Undecided         Agree	1500 6542 8042 1044 1496 : do you 194 1066 59 65	1129 3931 5060 360 767 1127 agree 157 85 43 56	331 2048 2379 <b>use ch</b> 77 252 329 with t 30 19 11	31 482 513 513 112 12 19 31 31 4 5 6 6 2 3 3 0	33 66 99 care t 7 26 33 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	139 797 936 his ac 36 102 138 iing st iing st 10 4 9 11	149 303 452 <b>:ade</b> 52 97 149 <b>:tater</b> 24 12 9 5	188 630 818 61 126 187 <b>nent:</b> 24 187 24 7 6	22 42 64 3 19 22 1 ca 1 2 2 1 0 0	103 619 722 43 60 103 103 26 11 0 2	755 3618 4373 216 538 754 0rd to 92 51 25 37	905 2584 3489 270 632 902 902 902 124 69 28 36	709 2161 2870 456 706 132 58 24 25	213 2161 2374 64 148 212 ild ca 29 11 8 8 8	2298 2802 138 366 504 re. 76 26	0 1500 452 1044 1496 194 106 59 65	133 211 30 48 78 78 18 5 3 3 2	1342 1999 184 471 655 91 38 20 27	2881 3906 302 721 1023 146 68 34 35	3661 4136 150 323 473 473 473 473 473 473 473 5 30	95 118 6 17 23 4 1 0 1	2785 3324 170 367 537 68 28 28 26 32	578 749 50 121 171 25 12 25 12 2 9	718 783 18 46 64 64 64 62 2 4	206 309 27 76 103 10 7 5 4	602 766 50 114 164 23 16 5 5	975 1317 104 238 342 47 26 16 7	381 12 399 10 
Q22 - Are you the pare         Yes         No         Total         Q22B - Do you need, u         Yes         No         Total         Q22C - To what extent         Strongly disagree         Disagree         Undecided	1500 6542 8042 452 1044 1496 : do you 194 106 59	1129 3931 5060 360 767 1127 agree 157 85 43	331 2048 2379 <b>use ch</b> 77 252 329 with t 300 19 11	31 482 513 513 112 12 19 31 31 4 5 6 6 2 3 3 0	33 66 99 care t 7 26 33 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	139 797 936 his ac 36 102 138 ving st 10 4 9	149 303 452 <b>cade</b> 52 97 149 <b>tater</b> 24 12 9	188 630 818 <b>mic y</b> 61 126 187 <b>nent:</b> 24 18 7	22 64 64 3 19 22 I ca 1 2 2 1 0	103 619 722 43 60 103 103 26 11 0	755 3618 4373 216 538 754 ord to 92 51 25	905 2584 3489 270 632 902 <b>pay 1</b> 124 69 28	709 2161 2870 250 456 706 <b>for ch</b> 132 58 24	213 2161 2374 64 148 212 ild car 29 11 8	2298 2802 138 366 504 re. 76 26 16	0 1500 452 1044 1496 194 106 59	133 211 30 48 78 78 18 5 3	1342 1999 184 471 655 91 38 20	2881 3906 302 721 1023 1023 146 68 34	3661 4136 150 323 473 473 473 48 38 25	<b>95</b> 118 <b>6</b> 17 23 4 4	2785 3324 170 367 537 68 28 28 26	578 749 50 121 171 25 12 25 12 2	718 783 18 46 64 6 6 2	206 309 27 76 103 	602 766 50 114 164 23 16 5	975 1317 104 238 342 47 26 16	381 12 399 10 6 2 12 2 18 4 7 12 2 18 4 7 12 2 18 4 7 12 2 12 2 12 2 2

## Items 14-15 (Resource Utilization):

Item	Overall	Female gender	Male gender	Other gender	American Indian/Alaska Native	Asian/Asian-American	Black/African-American	Hispanic/Latinx	Pacific Islander/Native Hawaiian	Two or more races/ethnicities	White	First-generation	Eligible for need-based funding	LGBTQI+	Students with disability	Students with dependent(s)	Former foster youth	Attending fully online	2-year colleges	4-year colleges	North Central	North Puget Sound	Northeast	Northwest	Peninsula	South Central	South Puget Sound	Southeast	Southwest
Q14 - In the past 6 mon	ths, whi	ich of	the fo	ollow	ing c	omm	unit	y and	pub	lic re	esour	es ha	ve vo	u use	d (che	eck al	l that	t appl	v):										
	,				Ū		i	,																					
Tax refunds (including EITC)	834	525	233	43	14	74	35	77	4	78	474	413	397	267	347	249	25	224	376	458	8	304	94	77	30	87	143	54	23
Basic Food / SNAP													-																
(food benefits)	1220	823	264	92	30	68	101	162	16	109	615	750	740	339	549	461	85	432	819	401	23	377	138	77	90	160	264	40	35
Medicaid or public	4000	4000		405	-	400	~	455		45.0			0.00	500	700	10-		100		701	~ .		100						
health insurance	1639	1091	371	125	36	133	91	166	12	156	890	931	992	528	792	467	94	493	915	724	24	601	190	121	94	165	317	49	56
Any utility assistance programs (e.g. help paying for heat or water)	381	256	81	29	17	20	34	43	3	45	184	227	243	112	189	165	30	142	225	156	6	148	34	25	18	44	72	13	13
Any community																													
housing assistance																													
programs	251	170	55	20	9	10	34	27	4	24	122	149	154	68	137	120	22	99	185	66	6	100	22	20	23	24	45	7	3
Any community																													
transportation																													
assistance programs	281	161	72			25	16	23	3	20	160	131	129	131	141	47	17	51	134	147	2	119	27	39	15	20	38	15	5
Veterans benefits	413	179	196	22	9	23	28	34	7	44	232	214	167	110	203	130	19	72	184	229	4	114	45	27	26	31	124	26	9
SSDI (Social Security																													
Disability Income)	149	93	37	15	3	3	7	8	0	14	105	90	86	45	124	61	23	67	114	35	3	30	29	6	18	17	36	2	5
Child care assistance	139	109	22	3	5	5	17	18	0	14	70	88	89	22	56	119	13	59	107	32	2	52	13	6	14	10	38	1	2
SSI (Supplemental																													
Security Income)	85	45	27	9	2	1	8	9	1	9	50	54	41	24	57	34	16	34	66	19	2	26	16	3	7	10	16	1	4
Unemployment																													
compensation or																													
insurance	139	75	51	9	5	4	5	15	2	11	82	82	60	40	71	50	11	48	98	41	1	54	15	13	8	15	25	3	4
TANF (public cash																													
assistance, formerly																													
called ADC or ADFC)	0	76	23			1		12	1	5	63	75			53		9	52	91	12	2	36	10	5	8	15	23	0	3
Other (please specify)	287	196	67	18		19	18	28	2	29	160	154	144	73	135	86	14	100	185	102	6	100	34	22	19	30	51	12	6
None of the above	4726	2879	1398		33	606	219	421	35	387	2556	1713	1141	1335	1346			1029	2098	2628	70	2127	387	494	139	422	672	259	89
Prefer not to answer	378	197	111	18	6	72	30	46	3	32	112	96	120	72	101	46	10	94	238	140	5	194	24	31	14	25	71	9	2
Total	10922	6875	3008	721	185	1064	651	1089	93	977	5875	5167	4563	3185	4301	2708	445	2996	5835	5190	164	4382	1078	966	523	1075	1935	491	259
O1E - In the next 6 mer	the sub-	ch of	the f	ller	ing			milee				harra		cod f		le rec		had	all Ab		he).								-
Q15 - In the past 6 mon	uns, whi	ch of	cne to	MOW	ing c	ampt	is se	ivices	orr	esol	urces	nave	you u	sed to	or DaS	ic nee	eas ((	леск	au tha	ас арр	ity):		1						-
Food resources	1291	775	365	107	23	163	82	135	17	124	623	581	574	456	506	211	53	179	497	794	18	432	152	160	33	149	203	106	32
Housing resources	581	315	305 177	65	23	92	82 37	49	6	52		231	245	230	225	65	53 19	61	497	421	6	228	35	99	- 33 6	62	203	68	32 6
Health care	667	402		80	7	92 98		39	5	66		225	245		266		13	64	124	543		220	41	109	7	53	56	97	10
Mental/behavioral	00/	402	137		'	20	22	57	5	00	505	223	223	213	200	0/	- IJ	04	124	545	5	270	41	109	'	55	50	21	-10
health services	609	359	146	86	8	57	23	48	3	62	358	242	237	295	349	72	21	73	187	422	4	239	54	76	19	66	75	54	21
Childcare	77	59			1	8	12	12	1	5	30	43			20		7	21	55	22	2		7	1	8	6	14	4	1
Navigation/case															2.5			- 1			-			- 1	J	Ŭ			—
management	157	80	49	23	1	22	14	15	1	15	75	76	79	56	85	33	11	31	77	80	1	56	11	17	8	19	30	8	5
Other (please specify)	186	112	49			9	19	28	1	21	87	100	95	52	99	58		61	138	48	4	83	15	11		16	33	4	4
None of the above	5601	3484	1628			614	287	559		481		2404						1595		2637	89	2363	531	487	234	509	977	201	108
Prefer not to answer	269	136	84	6	2	52	18	30	4	23	78	60	80	52	71	34	6	66	167	102	5	143	13	19	12	20	51	2	3
Total	9438			667	120	1115		915		849		3962	3361	2884	3341	1666		2151	4369	5069	132		859	979	343	900	1509	544	190

# Response Counts: Demographic Items

Item	Count	Percent
COLLEGE SELECTION - What college or university do you a	ittend?	
Bellevue College	415	4.25%
Bellingham Technical College	34	0.35%
Big Bend Community College	135	1.38%
Cascadia College	151	1.55%
Central Washington University	566	5.79%
Columbia Basin College	177	1.81%
Eastern Washington University	453	4.64%
Everett Community College	75	0.77%
Grays Harbor College	86	0.88%
Green River College	184	1.88%
Highline College	122	1.25%
Lake Washington Institute of Technology	218	2.23%
Lower Columbia College	66	0.68%
North Seattle College	238	2.44%
Olympic College	115	1.18%
Peninsula College	166	1.70%
Pierce College	467	4.78%
Renton Technical College	64	0.65%
Seattle Central College	374	3.83%
Seattle University	188	1.92%
Shoreline Community College	95	0.97%
South Puget Sound Community College	291	2.98%
South Seattle College	158	1.62%
Spokane Community College	194	1.99%
Spokane Falls Community College	197	2.02%
Tacoma Community College	323	3.31%
The Evergreen State College	161	1.65%
University of Washington - Bothell	504	5.16%
University of Washington - Seattle	1342	13.73%
University of Washington - Tacoma	371	3.80%
Walla Walla Community College	93	0.95%
Washington State University - Everett	8	0.08%
Washington State University - Global	120	1.23%
Washington State University - Pullman	475	4.86%
Washington State University - Spokane	56	0.57%
Washington State University - Tri-Cities	74	0.76%
Washington State University - Vancouver	134	1.37%
Western Washington University	652	6.67%
Whatcom Community College	229	2.34%
Total	9771	

Item	Count	Percent
Q18 - How do you usually describe your race and/or ethnicity?		
White	4378	54.72%
African, African American, or Black	454	5.67%
Hispanic or Latinx	827	10.34%
American Indian or Alaska Native or INdigenous	100	1.25%
Middle Eastern or North African or Arab or Arab American	80	1.00%
Southeast Asian	255	3.19%
Pacific Islander or Native Hawiian	64	0.80%
Asian or Asian-American	940	11.75%
Two or more race/ethnicies	722	9.02%
Other (please specify)	181	2.26%
Total	8001	
	·	
Q19 - With which gender do you most identify?		
- · · ·		
Woman	5085	63.23%
Man	2389	29.71%
Non-binary	467	5.81%
Not listed	101	1.26%
Total	8042	
Q20 - Do you identify as a member of the LGBTQI+ community?		
Yes	2382	29.80%
No	5610	70.20%
Total	7992	
Total		
Q21 - Are you living with a physical, mental/emotional, and/or lea	arning disabilit	v?
		y.
Yes	2810	35.04%
No	5209	64.96%
Total	8019	04.2070
Totat	0017	
022 Average the new strain end of the second s	:	
Q22 - Are you the parent, primary caregiver, or guardian (legal or dependents?	informat) of an	y
Yes	1500	18.65%
No	6542	81.35%
Total	8042	01.0070
1910	0072	1
	C. Arren e I Farrer	
Q23 - Have you ever served, or are you currently serving, in the U. Reserves, or National Guard?	.5. Armed Force	es, Military
Yes	355	4.39%
	777/	
No Total	<b>7724</b> 8079	95.61%

ltem	Count	Percent
Q24 - Have you ever been in foster care?	count	Tercent
Q24 have you ever been in foster care.		
Yes	213	2.64%
No	7866	97.36%
Total	8079	71.5070
1000	0075	
Q24B - Were you in foster care after your 1st birthday?		
,,,,,,,,		
Yes	166	77.93%
No	47	22.07%
Total	213	
Q24C - Did you "age out" of foster care?		
Yes	48	28.92%
No	118	71.08%
Total	166	
Q25 - Which of the following best describes your academic progra	am?	
Pre-college or basic education classes	416	5.18%
Certificate	271	3.37%
Apprenticeship	23	0.29%
College general education requirements	484	6.02%
Associate degree	2134	26.56%
Bachelor's degree	3280	40.82%
Graduate degree	802	9.98%
Doctoral or professional degree	361	4.49%
I am not pursuing a degree or certificate	265	3.30%
Total	8036	
Q26 - What is the highest level of education completed by any of guardians?	your parents a	nd/or
	Γ	
8th grade or lower	330	4.11%
Between 9th and 12th grade (but no high school diploma)	291	3.63%
High school diploma	1132	14.10%
GED	170	2.12%
Some college (but no college degree)	973	12.12%
College certificate or diploma	469	5.84%
A	611	7.61%
Associate's degree		2/ 050/
Associate's degree Bachelor's degree	1995	24.85%
	1995 1708	24.85%
Bachelor's degree		

Item	Count	Percent
Q27 - As of today, are you attending college full-time or part-	time?	
Full-time (at least 12 credits)	6075	76.06%
Part-time (less than 12 credits)	1912	23.94%
Total	7987	
Q28 - Are you attending classes fully online?		
Yes	2024	25.19%
No	6012	74.81%
Total	8036	
Q29 - Are you currently receiving income-based financial aid f		(for
example: Pell Grant, Washington College Grant, need-based s	cholarships, etc.)?	
Yes	2896	36.06%
No	4436	55.24%
Don't know	698	8.69%
Total	8030	
Q30 - What is your current employment status?		
	1	
Employed full-time	1206	15.04%
Employed part-time	2445	30.48%
Working multiple part-time jobs	419	5.22%
Unemployed and currently seeking employment	1378	17.18%
Unemployed and not currently seeking employment	2043	25.47%
Other (please specify)	530	6.61%
Total	8021	
Q30B - Do you receive university funding for a graduate assist	tantshin or other u	niversity
funding for your employment?	untainp of other u	inversity
Vac	120	26 600/
Yes	139	26.68% 73.32%
No	382	/3.32%
Total	521	