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Basic Needs Landscape Analysis

Background

Basic needs insecurity is a pervasive issue that negatively impacts students' ability to access and complete higher education. For example, <u>43%</u> of US students at four-year institutions and <u>52%</u>¹ of students at two-year institutions experience housing insecurity during college. This experience is associated with a <u>0.3-point drop in mean GPA and a decreased likelihood of degree attainment</u>.² Similarly, food insecurity—which affects <u>nearly 40% of students</u> attending Utah's public colleges and universities—is <u>associated with</u> <u>a 0.2-point drop</u> in mean GPA³ and <u>increases the likelihood</u> that a student will drop out of college.⁴

USHE institutions understand the need to prioritize students' basic needs as a means of promoting student wellbeing and to support college access and completion. Utah institutions deploy a variety of strategies to address these needs. In an effort to understand the landscape of basic needs supports available at USHE institutions, Commissioner's office staff surveyed Senior Student Affairs Officers (SSAO) in July and August 2022. All 16 institutions submitted a response.

The definition of basic needs can encompass a variety of categories, including housing, food, physical and mental health, safety, transportation, childcare, technology, and more. However, since USHE institutions vary greatly in their missions, student populations, and resources, it is not feasible to expect all institutions to facilitate in-house programs to address the exhaustive list of basic needs. As a result, SSAOs were asked about select categories of basic needs supports. Respondents were asked about on-campus food security resources, such as food pantries or food voucher programs. Respondents were also asked about how they support students experiencing housing insecurity or homelessness. In recognizing that some institutions may not have the resources to operate certain programs, institutions were not asked directly about on-campus initiatives such as affordable childcare, affordable technology, or

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¹ TimelyMD. (2021). *The Impact of Housing Security on College Students*. <u>https://timely.md/blog/housing-insecurity-college-students/</u>

² Broton, Katharine. (2021). Poverty in American Higher Education: The Relationship Between Housing Insecurity and Academic Attainment. Journal of Postsecondary Student Success. 1. 18-45. 10.33009/fsop_jpss129147,

https://www.researchgate.net/publication/357041721 Poverty in American Higher Education The Relationship Between Ho using Insecurity and Academic Attainment

³ Quintana, Y., French-Fuller, K., Anderson, A., & Makela, K. (2022). *Food Security Survey of Higher Education Students in Utah,* 2021 Statewide Report. Weber State University: Center for Community Engaged Learning - Community Research Extension. ⁴ Chegg.org, *Hunger and COVIC-19: Food Insecurity Amongst US College Students in 2020,* <u>https://chegg.shorthandstories.com/covid-19-food-insecurity-2020/index.html</u>

subsidized transportation. Instead, institutions were asked about how they connect students to external resources that can support these needs. Finally, SSAOs were asked about emergency grants to help students meet a variety of basic needs. The full survey can be found in **Appendix T** on pages 61-85 of this report.

The body of this report details the landscape of basic needs services at USHE's 16 public colleges and universities. For information about statewide or regional campuses, please see **Appendices A–S** on pages 16–60.

Key findings from the survey reveal the following details about USHE's basic needs landscape:

- **Basic Needs Staffing:** Seven of USHE's 16 institutions (44%) employ at least one basic needs coordinator, case manager, or other dedicated position to help students in need connect with oncampus and external basic needs resources. Other institutions ask faculty and staff to assume this responsibility in addition to their other job duties.
- **Food Security Efforts:** Thirteen of USHE's 16 institutions offer an on-campus program to fight food insecurity. All 13 of those institutions have a food pantry (81%) and seven of those 13 also offer have a food voucher/gift card program (44%). Institutions largely rely on donations from community food banks and individuals to sustain their food pantries and, while they are grateful for these contributions, they express a need for more fresh, nutritious foods to accommodate students' dietary needs. Demand for food security services has increased significantly over the last 12 months (140% increase in utilization of food pantry services, 43% increase in utilization of vouchers and gift cards).
- **Housing Security Efforts:** Six of USHE's 13 institutions offer on-campus housing. Nine institutions utilize emergency temporary housing, emergency hotel vouchers, partnerships with local homeless shelters, referrals to community partners, or a combination of these strategies to support students facing housing insecurity or homelessness.
- Emergency Grants: Eleven USHE institutions support student retention and completion by awarding emergency grants to students facing unforeseen economic hardship. The maximum dollar amount a recipient can obtain from a single emergency grant typically ranges between \$400 and \$5,000, with the median being \$1,000. However, by utilizing Higher Education Emergency Relief Funding (HEERF), some institutions report that they have been able to award students as much as \$6,400 in federal emergency aid during the pandemic. Due to a lack of funding, most institutions must place limits on the number of times a student can receive an emergency grant, and most institutions place stipulations on how the student can spend the funds (most commonly living and medical expenses). Once USHE students are approved for emergency funding, it takes an average of eight days for them to receive their aid.

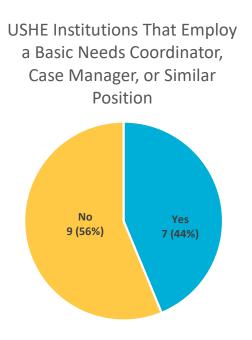
Recommendations and best practices can be found at the conclusion of this report on pages 13-15.

Basic Needs Staffing

USHE institutions recognize that it is not always possible to sustain their own programmatic solutions to help students secure their basic needs. For example, some institutions may not have the physical space, monetary resources, or trained staff to offer affordable childcare on-campus. Other institutions may struggle to find the resources necessary to create a food security program to help their students facing persistent hunger. USHE institutions often counteract these limitations—or, in some cases, supplement their own institutional basic needs supports—by connecting students with resources at the community, state, and federal level. Thirteen of 16 USHE institutions report that they make a concerted effort to educate students about the following resources:

- Thirteen institutions educate students about **local food banks**.
- Eleven institutions educate students about the **Special Supplemental Nutrition Program for Women, Infants, and Children (WIC)**, and three of those help students apply.
- Nine institutions educate students about the **Supplemental Nutrition Assistance Program** (SNAP), and five of those institutions help students apply.
- Seven institutions educate students about **211**, a resource directory from United Way.
- Five institutions educate students about **Temporary Assistance for Needy Families (TANF)**, and one of those institutions help students apply.
- Four institutions enjoy relationships with **community homeless shelters** and two institutions provide students facing housing insecurity and homelessness with **referrals to other community housing resources**

While nearly all institutions connect students to external basic needs resources in some way, most ask staff and faculty to perform this task in addition to their regularly assigned duties; fewer than half of USHE institutions have the means to employ a dedicated full-time position responsible for helping students acquire basic needs support.



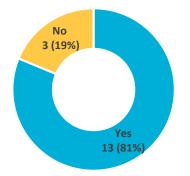
The following institutions employ a basic needs coordinator, case manager, or similar, dedicated position to help students connect with basic needs resources on campus and in the community:

- Davis Technical College
- Salt Lake Community College
- Utah State University
- Utah Tech University
- University of Utah
- Utah Valley University
- Weber State University

Food Security: Food Pantries

Prevalence

The majority (13) of USHE institutions operate a food pantry as a means of providing students facing basic needs insecurity a way to readily access free food and personal hygiene products. USHE Institutions with an On-Campus Food Pantry



Existence of Institutional Food Pantries or Food Banks			
	On-campus	In the city or county	
Bridgerland Technical College	Ν	Y	
Davis Technical College	Y	Y	
Dixie Technical College	Y	Y	
Mountainland Technical College	Ν	N	
Ogden-Weber Technical College	Y	Y	
Salt Lake Community College	Y	Y	

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Snow College	Y	Y
Southern Utah University	Y	Y
Southwest Technical College	Y	Y
Tooele Technical College	Y	Y
Uintah Basin Technical College	N	Y
University of Utah	Y	Y
Utah State University	Y	Y
Utah Tech University	Y	Y
Utah Valley University	Y	Y
Weber State University	Y	Y

Eligibility

Among the 13 USHE institutions that operate a food pantry, the majority (eight, 62%) permit faculty and staff in need to utilize the service. Most institutions (eight, 62%) must place limits on food pantry utilization due to scarcity of resources. Typically, institutional policies allow patrons to visit one or two times per week, and limits on the amount of inventory patrons are allowed to take varies from product-to-product based on availability and demand.

Demand

In light of the coronavirus pandemic and rising inflation, institutions report seeing an uptick in utilization of their food pantries. Institutions that have operated a food pantry for more than one year were asked to estimate how much demand for food pantry services has increased in the past 12 months based on the aggregate data they collect about their operations. All respondents but one reported they have seen an increase in demand, with the average increase estimated to be 140%.

Inventory

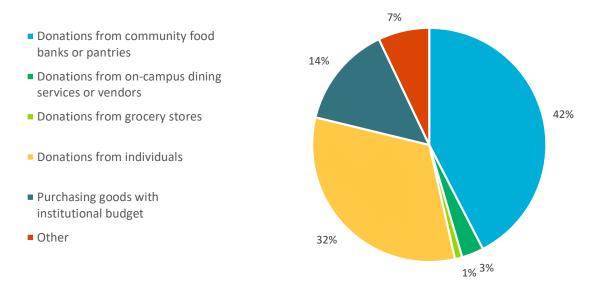
Availability of products varies across Utah's 13 institutions that operate a food pantry. The methods by which institutions stock their food pantry also vary. Local food banks are the main provider of free campus food pantry inventory, but a large share of inventory also comes from individuals who donate supplies. While institutions are grateful for the products they receive, they overwhelmingly expressed a need for more fresh, refrigerated, and nutritious foods that conform to a variety of dietary needs:

Items Stocked at Institutional Food Pantries					
		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		
Perishable	Fresh produce	8%	39%	54%	0%
staples	Eggs	8%	54%	39%	0%
	Meat	8%	46%	23%	23%

	Dairy products	8%	46%	31%	15%
	Frozen or refrigerated				
	pre-prepared meals	8%	62%	31%	0%
	Bread	8%	46%	39%	8%
Products that	Dairy alternatives				
accommodate	(e.g., nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)	8%	54%	23%	15%
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)	8%	69%	23%	0%
	Gluten-free products	8%	31%	31%	31%
	Meat alternatives				
	(e.g., tofu, plant-				
	based meat	15%	46%	39%	0%
	equivalent, etc.)				
	Kosher products	31%	39%	23%	8%
	Halal products	31%	39%	23%	8%
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)	0%	8%	31%	62%
	Menstruation	0%	0%	15%	85%
	products				
Baby	Baby formula	39%	39%	15%	8%
products	Baby purees or other	39%	39%	15%	8%
	baby foods				
	Diapers	39%	23%	15%	23%

Totals may not add to 100% due to rounding

Sources of Inventory at USHE Food Pantries



Totals may not add to 100% due to rounding

Processes and Management

At seven of USHE's 13 food pantries, patrons must visit in real-time to acquire the goods they need. One institution exclusively utilizes online orders for pickup or delivery. Four institutions offer customers both options.

Two of the 13 institutional food pantries are open access, meaning that staff do not need to be present in order for patrons to utilize the service. The remainder of pantries tend to have between one and three full time staff members and between one and four part-time staff members. Several institutions have access to one or two AmeriCorps Volunteers in Service to America (VISTA) members to assist with their campus's food pantry operations. Many food pantries also utilize student volunteers to support their work.

Data and Reporting

Institutions utilize a variety of aggregate and student-level data to quantify their operations and track student outcomes. Most commonly, institutions track the number of overall and unique visits to their food pantry, as well as the volume of goods provided. It is also common for institutions to ask food pantry patrons for their campus ID number.

Institutions Collecting Aggregate Data Pertaining to Their Food Pantry		
Number of overall instances of utilization of pantry	10 (77%)	
Number of unique patrons utilizing pantry	7 (54%)	
Pounds of food provided to patrons	1 (8%)	

Market value of goods provided to patrons	4 (31%)
Pounds of food acquired by the pantry	6 (46%)
Pounds of food saved or recovered (food waste mitigation strategy)	5 (38%)
Pounds of food composted	0
Money saved by the institutions (e.g., what dining services would have paid for waste	
removal if food had not been repurposed)	0

Number of Institutions Collecting, Tracking, or Analyzing Individual Data Pertaining to Their		
Food Pantry		
Patron's name	6 (46%)	
Patron's campus ID number	5 (38%)	
Patron's (student's) grade level/year	1 (8%)	
Patron's race/ethnicity	2 (15%)	
Patron's gender identity	3 (23%)	
Patron's (student's) academic performance data (GPA)	1 (8%)	
Patron's (student's) enrollment data (specifically part-time vs. full-time enrollment)	1 (8%)	
Patron's (student's) persistence data	3 (23%)	
Patron's (student's) graduation/completion data	0	
Other (responses included household size and veteran status)	4 (31%)	

Food Security: Food Voucher and Gift Card Programs

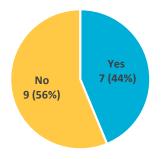
Prevalence

Some institutions address food insecurity by providing students with funds to acquire groceries or meals on campus or in the community

Institutions that offer an ongoing food voucher or gift card program include:

- Davis Technical College
- Salt Lake Community College
- Southern Utah University
- Utah Tech University
- University of Utah
- Utah Valley University
- Weber State University

Institutional Food Voucher/Gift Card Programs



Eligibility

Among USHE's seven institutions that operate a food voucher program, the majority (six, 86%) permit only students to utilize the service (as opposed to faculty or staff in need). One institution offers vouchers with the help of NCAA funding, which permits them to distribute vouchers only to student athletes. Half of these institutions (four, 57%) offer gift cards or vouchers that can only be used at on-campus dining services or stores, some offer gift cards and vouchers that only be used at restaurants or stores off-campus (2, 29%), and one institution offers both options. All institutions except for two place limits on the extent to which students may utilize this service. Limits vary from a one-time use voucher to a \$45 semesterly cap.

Demand

Three institutions reported an increase in demand for their food vouchers/gift card program in the last 12 months, three reported that demand has remained stagnant, and one institution did not provide a response because its program was created less than a year ago. Among institutions who reported an increase in demand, estimates ranged from 10% to 100%, with an average increase in demand of 43%.

Processes and Management

The processes by which students can obtain food vouchers or gift cards tend to be informal. At most institutions, students can request a gift card from staff or faculty members without having to document need. One institution outlined a best practice whereby when a student makes a subsequent visit to request a food voucher, staff provide the voucher, but also make a concerted effort to direct that student to longer-term basic needs solutions.

Data and Reporting

Most institutions only collect food voucher recipients' names and campus ID numbers so that they can track the number of individuals participating in the program. Only one institution analyzes each recipient's race/ethnicity, gender identity, GPA, full-time vs. part-time enrollment, and graduation data to demonstrate the equity and value of their food voucher program. Most voucher-providing institutions (four, 57%) track the number of vouchers or gift cards they provide, the dollar value, and the number of students served. Others track fewer or no data points about the performance of their program.

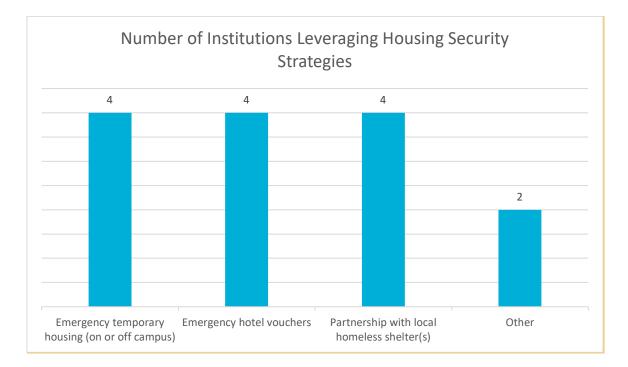
Housing Security Strategies

USHE institutions vary in the ways they address housing insecurity on campus. Six USHE institutions offer on-campus housing:

- Snow College
- Southern Utah University
- Utah State University

- Utah Tech University
- University of Utah
- Weber State University

Nine institutions reported that they have a definitive strategy focused on providing students with assistance when they face housing insecurity or homelessness. Those institutions report they have deployed the following strategies either independently or simultaneously:



Emergency Grants Programs

Prevalence

Most (eleven, 69%) of USHE institutions provide an emergency grants program aimed at helping students manage unforeseen economic hardship that threatens to hinder their enrollment, academic performance, and completion.

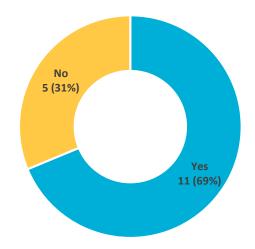
Institutions that operate an emergency grants program include:

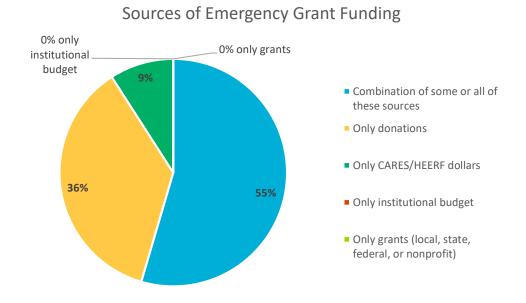
- Bridgerland Technical College
- Dixie Technical College
- Mountainland Technical College
- Ogden-Weber Technical College
- Salt Lake Community College
- Southern Utah University
- Utah State University
- Utah Tech University
- University of Utah
- Utah Valley University
- Weber State University

Institutions fund their emergency grants programs in a variety of ways; and two sources of funding are most prevalent:

- 1. The majority of institutions (six, 55%) utilize HEERF either entirely or in-part to sustain their emergency grants program
- 2. Nearly all institutions (nine, 82%) rely on donations to fund a portion or all of their emergency grants







Eligibility

The maximum dollar amount a recipient can obtain from a single emergency grant typically ranges between \$400 and \$5,000, with the median being \$1,000. However, by utilizing HEERF funding, some institutions report that they have been able to award students as much as \$6,400 in federal emergency aid during the pandemic. Most institutions (nine, 82%) limit the number or value of emergency grants a student may receive either by formal policy or by practice (i.e., funding may not meet demand, even when there is no formal policy placing limits on awards). Most institutions (seven, 64%) place formal stipulations on what the emergency funding can pay for. Responses varied, but these approved categories often included rent, food, transportation, childcare, and medical expenses. Some institutions have also adopted formal policies stipulating what emergency aid *cannot* pay for (responses included examples such as funeral expenses or repaying debt).

Demand

Eight of the eleven institutions that provide emergency grants saw an increase in demand over the last 12 months. Estimates range from 20% growth to 100% growth, with the average growth in demand estimated to be approximately 46%.

Processes and Management

With the exception of HEERF (which can be distributed to students automatically based on the discretion of the financial aid office), all institutions require students to formally request emergency grants through either a digital application or a meeting with staff. Three of the eleven institutions that issue emergency grants send funds directly to the financial aid office to be applied to the student's account, two award aid directly to the student (via check, direct deposit, or gift card), and six institutions leverage a combination of these methods depending on the student's circumstance. On average, when a student is approved for an UTAH SYSTEM OF HIGHER EDUCATION

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emergency grant, it takes approximately eight days for the student to receive the funds. Some institutions are able to distribute aid within one day, while others can take up to one month to disburse emergency aid.

Data and Reporting

Institutions vary in the data they collect about their emergency grant programs and the students who leverage those programs. Most institutions collect at least some aggregate data about the reach of their program, while fewer institutions collect information about student outcomes associated with the program.

The first table below outlines incomplete data and should not be used to project the total amount of emergency aid awarded across the system, nor should it be used to estimate the average dollar amount USHE students obtain through emergency grants. For example, some institutions track the number of emergency grant applications they receive but do not track the total dollar amount their institution awards or vice versa, while some institutions collect neither data point.

Number of Institutions Collecting Aggregate Data Pertaining to Their Food Voucher/Gift				
Card Program				
Category	Number of institutions	Total reported for the		
	collecting data	past fiscal year by		
		institutions who		
		collect this data		
Number of applications received	8 (73%)	6,293		
Number of unique individuals who received	7 (64%)	2,523		
a grant				
Total number of grants awarded	8 (73%)	2,596		
Dollar value of grants awarded	7 (64%)	\$533,946		
No aggregate data collected	1 (9%)	N/A		
Other	4 (36%)	N/A		

Number of Institutions Collecting, Tracking, or Analyzing Individual Data Pertaining to Their		
Food Voucher/Gift Card Program		
Recipient's name	10 (91%)	
Recipient's campus ID number	10 (91%)	
Recipient's (student's) grade level/year	5 (45%)	
Recipient's race/ethnicity	6 (55%)	
Recipient's gender identity	5 (45%)	

Recipient's (student's) academic performance data (GPA)	5 (45%)
Recipient's (student's) enrollment data (specifically part-time vs. full-time enrollment)	8 (73%)
Recipient's (student's) persistence data	4 (36%)
Recipient's (student's) graduation/completion data	5 (45%)
No student-level data tracked	1 (9%)
Other	4 (36%)

Discussion and Best Practices

Basic Needs Staffing

Based on the data collected, it may be beneficial for each USHE institution to invest in a dedicated staff position that helps students navigate campus-based and external basic needs supports. Some improvements may be made to connect students in need with existing resources, including SNAP, TANF, WIC, and others, by not just educating them about the programs available but walking them through the application process. A dedicated staff member as suggested above may be a way for institutions to do so.

Food Security

Many data note that basic needs must be met before individuals can thrive in other areas. Based on the data collected in this report, more students thrive when institutions offer ready, free access to nutritious food that accommodates students' dietary needs and accounts for the cultural context of the institution's unique student body.

USHE institutions have found that it is best when:

- Food pantries are as open-access as possible to accommodate students. This could mean extending the hours pantries are open or eliminating, to the extent possible, the need for staff to be present in the food pantry.
- It is essential for students' rights to dignity and privacy to be at the heart of food pantry operations, and institutions continue to value positive customer service experiences.
- Institutions can work strategically with donors—including local food banks, grocery stores, and individuals—to try to secure inventory that is in-demand at their institution. Survey results reveal this often includes personal hygiene and baby products, as well as fresh foods that provide high nutritional value.
- Efforts are made to continue or start new programs, whenever possible, that offer students food vouchers or gift cards that are redeemable on- and off-campus as a substitute for or supplement to food pantry services.

Housing Security

Institutions that deploy a multi-faceted approach to assisting students facing either temporary or chronic

housing insecurity have found success with their efforts. They have found that by sustaining or developing partnerships with local homeless shelters, hotels, and affordable housing providers, they can help students connect with short-term and long-term housing solutions options. Other institutions may consider a similar approach.

Emergency Grants

Recognizing that certain barriers that hinder academic success can be quickly remedied with an influx of money, most USHE institutions have found it to be in their best interest to attempt to offer an emergency grants program as a means of supporting retention and completion:

- While some institutions have taken advantage of HEERF funding, institutions recognize this funding is not permanent and most have wisely integrated other funding sources to ensure the sustainability of emergency grant programs
- Institutions that cannot sustain their emergency grants programs with institutional funds have found success soliciting donations or applying for grants to maintain a pool of emergency funding.
- A regular process to review and approve applicants and disburse emergency aid as quickly as feasible has helped and will continue to help USHE institutions to meet the urgency of students' situations.

Leveraging Data

While balancing the need to respect student dignity and privacy, institutions may find it beneficial to collect more data about all of their basic needs programs to demonstrate the program's need and value:

- Institutions may find it helpful to track the number of students served by their basic needs programs and the estimated monetary value of the goods or service provided to students.
- For food pantry operations, it may also be helpful to track advanced aggregate analytics such as pounds of food recovered via food waste mitigation strategies or the estimated cost savings generated by the food pantry (e.g., What dining services would have paid for waste removal if food had been discarded instead of donated to the pantry). These types of analytics offer a more nuanced way to demonstrate that food pantries are beneficial not just to students but contribute to the overall campus ecosystem as well.

Institutions may also consider the benefits of analyzing more student-level data to understand educational outcomes of the patrons who utilize their basic needs services. Robust analytics help tell the narrative that basic needs services are needed, provide proof of concept that basic needs programs generate positive outcomes for students, and ultimately demonstrate to the state and campus community that basic needs services help fulfill their respective missions and visions and warrant greater investment.

- Institutions have demonstrated that it is best to ask for a minimal amount of data from the students themselves to avoid creating barriers to access. Institutions could ask students for just each student's campus ID number, then work with their institutional data or research teams to cross-reference demographic information and academic data about those students.
- Analyzing demographic data (such as race/ethnicity, gender identity, etc.) will help reveal the level of basic needs insecurity among various populations on campus, which will in turn reveal potential inequities in our higher education systems and help us understand how to do targeted work to eradicate those inequities.
- Analyzing academic data (such as GPA, full-time vs. part-time enrollment, and retention and completion indicators) can help demonstrate how basic needs services positively contribute to students' educational outcomes.

Conclusion

USHE institutions invest a tremendous amount of time and resources to ensure students are empowered to secure their basic needs and fully engage in their education. This report demonstrates that there are still areas that can be improved to support and reaffirm the humanity and dignity of all Utah students which will lead to substantial return on investment for the state, students and their families, by helping successfully access and complete a college certificate or degree and enter the workforce.

Appendix A: Institutional Summary – Bridgerland Technical College

Bridgerland Tech staff address student basic needs insecurity by providing students with a list of community resources on their website and educating students about federal programs like the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). Bridgerland Tech also launched a one-time, short-term food voucher program whereby instructors and Student Success Advisors could provide all students with two, \$7 vouchers redeemable at campus food service locations, but the program has since ended.

	Institutional Basic Needs Resource Landscape:			
Bridgerland Technical College				
Category	Resource/program	Available		
		at this		
		institution?		
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No		
Food Security	Food Pantry	No		
	Food Voucher Program	No		
Housing Security	On-campus housing	No		
	Emergency, temporary housing (on- or off-campus)	No		
	Emergency hotel vouchers	No		
	Partnership with local homeless shelter(s)	No		
Emergency Grants	Emergency grants	Yes		

• Emergency grants: Bridgerland Tech operates an emergency grant program using CARES Act funding. Students are eligible to receive one emergency grant of up to \$2,000 during their program, and the institution's financial aid office automatically applies funds to students' accounts within one to two weeks based on a matrix used to determine financial need. Bridgerland tracks each recipient's name, campus ID number, age, race/ethnicity, gender identity, part-time vs. full-time enrollment, and Pell Grant eligibility and receipt. Bridgerland estimates there has been a 50% increase in the need for emergency funding in the last 12 months.

Appendix B: Institutional Summary – Davis Technical College

Davis Tech Foundation operates a Student Resource Center which houses communal-use computers, a food pantry, and office spaces where students can speak with social work interns who can help them understand institutional, community, state, and federal resources and make referrals to community partners. Student Resource Center staff educate individuals about 211 and local food banks. They also educate students and help them apply for the Supplemental Nutrition Assistance Program (SNAP), Temporary Assistance for Needy Families (TANF), and the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). Interns from Davis Tech's Social Work program also encourage students to complete the Free Application for Federal Student Aid (FAFSA) and apply for scholarships. In addition to offering one-on-one meetings with students, the Student Resource Center facilitates workshops, hosts an annual community resource fair for students, and invites nonprofit partners to table at the Center periodically. Davis Tech is also in the process of hiring its first Basic Needs Coordinator to support this work.

Institutional Basic Needs Resource Landscape:				
Davis Technical College				
Category	Resource/program	Available		
		at this		
		institution?		
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	Yes		
Food Security	Food Pantry	Yes		
	Food Voucher Program	Yes		
Housing Security	On-campus housing	No		
	Emergency, temporary housing (on- or off-campus)	No		
	Emergency hotel vouchers	No		
	Partnership with local homeless shelter(s)	No		
Emergency Grants	Emergency grants	No		

• **Food pantry:** Davis Tech operates a food pantry inside their Student Resource Center that is staffed 35 hours a week by part-time interns from its Social Work program and is open access the remainder of the time. Students, staff, and faculty are eligible to use the food pantry and are encouraged to take one or two bags of food per week depending on household size. If a patron visits frequently, staff members do their best to connect them to longer-term resources. The pantry does not currently utilize software to manage operations, but they expressed that a tool like this would be helpful. On an aggregate level, the institution tracks the pounds of food the pantry acquires, the market value of goods provided to patrons, the number of overall instances of

utilization of the pantry, and the number of unique patrons utilizing the pantry. On an individual level, the institution tracks each patron's name (optional), program of study, gender identity, and number in household. The food pantry has been open less than a year, therefore the staff did not provide an estimate of how much demand has increased in the last year. Approximately 50% of the food pantry inventory comes from community food banks, 45% comes from individual donations, and five percent comes from donations from grocery stores. Inventory includes:

	Items Stocked at	Davis Technical	College Food	Pantry	
		N/A, insignificant demand	No, but demand exists	Sometimes	Always
Perishable	Fresh produce		X		
staples	Eggs		X		
-	Meat		X		
	Dairy products		Х		
	Frozen or refrigerated				
	pre-prepared meals		Х		
	Bread		X		
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
U U	vegan cheese				
	equivalent, etc.)		Х		
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)		Х		
	Gluten-free products		Х		
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)	Х			
	Kosher products	X			
	Halal products	X			
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)				Х
	Menstruation products				Х
	Baby formula		Х		

Baby	Baby purees or other			
products	baby foods	Х		
	Diapers		Х	

• Food Voucher/Gift Card Program: Davis Tech offers coupons that students can use to obtain food from vendors on campus. Although each coupon is only redeemable for one meal, students can receive more than one coupon. This program has existed for less than a year, therefore the staff did not provide an estimate of how much demand has increased. This program is entirely open-access - Davis Tech does not collect aggregate or student-level data about the utilization or impact of the coupons.

Appendix C: Institutional Summary – Dixie Technical College

Dixie Technical College helps support students' basic needs by offering an institutional food pantry, funding an emergency grants program, providing students in need with emergency hotel vouchers, and directing students to local food banks.

Institutional Basic Needs Resource Landscape: Dixie Technical College				
Category	Resource/program	Available at this institution?		
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No		
Food Security	Food Pantry	Yes		
	Food Voucher Program	No		
Housing Security	On-campus housing	No		
	Emergency, temporary housing (on- or off-campus)	No		
	Emergency hotel vouchers	Yes		
	Partnership with local homeless shelter(s)	No		
Emergency Grants	Emergency grants	Yes		

- Emergency grants: Dixie Tech utilizes donations to fund an emergency grants program. Each emergency grant is worth up to \$1,000 and there is no limit to how many times a student may participate in the program. Students must use their grant funding to pay for medical or living costs, transportation expenses, or expenses related to addressing a mental health crisis. Each applicant meets with the Senior Student Affairs Officer, then the institution's executive team determines who is approved for a grant. Funds can be distributed to the student's financial aid account or issued directly to the student and are typically deposited three to ten days after the student has been approved as a grant recipient. In the past year, Dixie Tech has received and approved five applications totaling \$5,000 in funding. This reflects a 20% increase in demand in the past 12 months.
- **Food pantry:** Dixie Tech offers a cabinet where students have open access to food. There are no limits to the number of times a student may utilize this service or the amount of product they may take. Dixie Tech stocks the cabinet by purchasing products with institutional funds and manually tracks inventory but have expressed interest in acquiring software to help with managing inventory and operations. Inventory includes:

	Items Stocked at	Dixie Technical (College Food	Pantry	
		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		
Perishable	Fresh produce		Х		
staples	Eggs		Х		
	Meat		Х		
	Dairy products		Х		
	Frozen or refrigerated				
	pre-prepared meals		Х		
	Bread		Х		
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)		Х		
-	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)		Х		
	Gluten-free products			X	
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)		Х		
	Kosher products		Х		
	Halal products		Х		
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)			Х	
	Menstruation products				Х
Baby	Baby formula	X			
products	Baby purees or other				
	baby foods	Х			
	Diapers	X			

Appendix D: Institutional Summary – Mountainland Technical College

Mountainland Technical College strives to educate students about external basic needs resources and hopes to create an on-campus food pantry in the future. The institution also provides emergency aid to students facing economic hardship.

	Institutional Basic Needs Resource Landscape:				
Mountainland Technical College					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No			
Food Security	Food Pantry	No			
	Food Voucher Program	No			
Housing Security	On-campus housing	No			
	Emergency, temporary housing (on- or off-campus)	No			
	Emergency hotel vouchers	No			
	Partnership with local homeless shelter(s)	No			
Emergency Grants	Emergency grants	Yes			

• Emergency grants: Mountainland utilizes grants and Higher Education Emergency Relief Funding (HEERF) to offer emergency financial aid to students in need. Students can receive up to \$6,400 in HEERF funding and are typically eligible for up to \$1,000 for all other forms of institutional emergency aid. The institution can typically only permit a student to apply for emergency funding once during the duration of their program due to limited resources. Once approved for emergency aid, funds are either sent to the financial aid office or directly to the student within approximately one to three weeks. To understand emergency aid's impact on student outcomes, Mountainland tracks each recipient's name, campus ID number, race/ethnicity, gender identity, and part-time vs. full-time enrollment. The institution estimates that they received approximately 40% more applications for emergency aid in the past 12 months than in the previous year.

Appendix E: Institutional Summary – Ogden-WeberTechnical College

Ogden-Weber Technical College empowers students to secure their basic needs by operating a food pantry on campus and an emergency grants program for students in need. In addition, program and career counselors strive to understand students' broader needs during their interactions and educate students about external resources such as 211, local food banks, the Supplemental Nutrition Assistance Program (SNAP), Temporary Assistance for Needy Families (TANF), and the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC).

	Institutional Basic Needs Resource Landscape:				
Ogden-Weber Technical College					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No			
Food Security	Food Pantry	Yes			
	Food Voucher Program	No			
Housing Security	On-campus housing	No			
	Emergency, temporary housing (on- or off-campus)	No			
	Emergency hotel vouchers	No			
	Partnership with local homeless shelter(s)	Yes			
Emergency Grants	Emergency grants	Yes			

• **Food pantry:** Ogden-Weber Tech offers an open access food pantry where students can obtain non-refrigerated products as needed. The pantry is located inside the Student Success Center and Book Store staff also have a key to unlock the Center for students who need food after business hours. Although Ogden-Weber Tech doesn't track any data pertaining to the food pantry in the interest of promoting open access, staff estimate that utilization of the food pantry has increased 20% in the past 12 months. The pantry is stocked entirely with donations from individuals, and inventory includes:

Items Stocked at Ogden-Weber Technical College Food Pantry					
	N/A, insignificant demand	No, but demand exists	Sometimes	Always	
Fresh produce		Х			

Perishable	Eggs	X	
staples	Meat	X	
	Dairy products	X	
	Frozen or refrigerated		
	pre-prepared meals	X	
	Bread	X	
Products that	Dairy alternatives (e.g.,		
accommodate	nut-based milk,		
dietary needs	lactose-free products,		
	vegan cheese		
	equivalent, etc.)	X	
	Egg alternatives (e.g.,		
	plant-based egg		
	equivalent)	X	
	Gluten-free products	X	
	Meat alternatives (e.g.,		
	tofu, plant-based meat		
	equivalent, etc.)	X	
	Kosher products	X	
	Halal products	X	
Personal care	Personal hygiene		
products	products (e.g.,		
	shampoo, toothpaste,		
	etc.)		X
	Menstruation products		X
Baby	Baby formula	X	
products	Baby purees or other		
	baby foods	X	
	Diapers	X	

• Emergency grants: Ogden-Weber Technical College's emergency grants program is funded by donations and Higher Education Emergency Relief Funding (HEERF). Students are eligible to receive a grant of up to \$400 near the end of their program of study, may utilize the program once per program enrollment, and must meet with their program counselor and financial aid advisor before they are considered for a grant. One to three days after a student has been approved for emergency funding, Ogden-Weber Tech's Director for College Advancement procures tuition vouchers or submits purchase requests for UTA passes, gift cards, or other needed items. This ensures recipients spend their funds in a way that supports their ability to complete their program, which can include paying for childcare, rent, groceries, transportation, car registration, course materials, college fees, tuition, etc. The institution analyzes the effectiveness of the

program by collecting data about the student, including name, campus ID number, academic level, race/ethnicity, GPA, part-time vs. full-time enrollment, and completion data. In the past fiscal year, Ogden-Weber Tech received 18 requests for emergency funding and granted all those requests, totaling \$8,000 in aid. This represents twice as many applications as Ogden-Weber Tech received in fiscal year 2021.

Appendix F: Institutional Summary – Salt Lake Community College

Salt Lake Community College offers a variety of programs to empower students to secure their basic needs, including food pantries, childcare vouchers, public transit passes, and more. SLCC also employs a full-time basic needs case manager to educate students about on- and off-campus assistance, including housing resources, 211, the Supplemental Nutrition Assistance Program (SNAP), Temporary Assistance for Needy Families (TANF), and the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC).

	Institutional Basic Needs Resource Landscape:				
Salt Lake Community College					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	Yes			
Food Security	Food Pantry	Yes			
	Food Voucher Program	Yes			
Housing Security	On-campus housing	No			
	Emergency, temporary housing (on- or off-campus)	No			
	Emergency hotel vouchers	No			
	Partnership with local homeless shelter(s)	No			
Emergency Grants	Emergency grants	Yes			

• Food pantry: SLCC operates food pantries on four of its campuses where students, faculty, and staff are permitted to visit once per week to obtain up to two bags of food. The pantries are staffed by one full-time staff member, ten part-time Federal Work Study students, and one AmeriCorps member who use DOMO software to facilitate their operations. Staff track analytics about the pantry's performance, including pounds of food stocked, pounds of food saved (as a food waste mitigation strategy), and number of overall and unique visits to the pantry. Staff also utilize student-level data to pinpoint the impact of the pantry, including each student's name, campus ID number, race/ethnicity, gender identity, GPA, part-time vs. full-time enrollment, and persistence data. By utilizing aggregate data, SLCC has determined that demand for the food pantry has increased 43% in the past 12 months. Ninety-five percent of food pantry items are donated by local food banks, while five percent of items are donated by individuals. Inventory includes:

	Items Stocked at Sal	t Lake Communi	ty College Fo	od Pantry	
		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		
Perishable	Fresh produce			X	
staples	Eggs			X	
	Meat				Х
	Dairy products				Х
	Frozen or refrigerated				
	pre-prepared meals			X	
	Bread			X	
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)		Х		
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)		Х		
	Gluten-free products			X	
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)			X	
	Kosher products	X			
	Halal products	X			
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)				Х
	Menstruation products				Х
Baby	Baby formula		Х		
products	Baby purees or other				
	baby foods		Х		
	Diapers		Х		

• Food voucher/gift card program: SLCC students facing food insecurity are eligible to receive gift cards redeemable at grocery and convenience stores in the community. The monetary value of each gift card tends to be low, but there is no limit to how often students can utilize the program. SLCC faculty and staff donate the funds needed to sustain this program. SLCC tells the narrative

of this program by tracking the number of gift cards provided, the collective monetary value of those gift cards, and the number of unique individuals who utilize the program. Staff estimate that demand for the program has remained stagnant over the last 12 months.

• Emergency grants: SLCC leverages donations to offer an emergency grants program for students. Students may receive one grant per semester of up to \$750. The Dean of Students and Financial Aid staff review applications to determine need, then funds are applied directly to each recipient's account at the institutional financial aid office within approximately one month of the committee's approval. If there are no outstanding balances on the student's account, a check is issued to the student. In the past fiscal year, SLCC received 382 applications for emergency grants and approved 153 of them, resulting in \$106,663 in total aid being disbursed to students in need. This represents a decrease in demand for the program from fiscal year 2021 (in which SLCC received 596 applications).

Appendix G: Institutional Summary – Snow College

Snow College operates a food pantry and has researched resources in the communities near their two campuses. They advertise this information on their Dean of Students' website. With multiple responsibilities already in their purview, the staff in the Student Affairs department do not have the capacity to help students apply for outside basic needs resources. The institution does have a Campus Assessment and Resource (CARE) team made up of various institutional staff that can provide intervention resources for sustaining a healthy and safe college experience, but the institution expressed interest in obtaining a full-time basic needs coordinator or case manager to support those efforts.

	Institutional Basic Needs Resource Landscape:					
	Snow College					
Category	Resource/program	Available				
		at this				
		institution?				
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No				
Food Security	Food Pantry	Yes				
	Food Voucher Program	No				
Housing Security	On-campus housing	Yes				
	Emergency, temporary housing (on- or off-campus)	No				
	Emergency hotel vouchers	No				
	Partnership with local homeless shelter(s)	No				
Emergency Grants	Emergency grants	No				

• Food pantry: Snow College operates a food pantry for students in need. Rather than obtaining products in real-time, students submit online orders and pick their orders up once they have been filled. The institution is working to keep the pantry staffed during regular hours in the future so that students can stop in without having to submit an order. Students are eligible to utilize the pantry once per week based upon supply. On an aggregate level, Snow tracks the market value of goods provided to patrons, the number of overall instances of utilization of the food pantry, and the number of unique patrons utilizing the pantry. On an individual level, Snow tracks patrons' names and student ID numbers. Snow is currently working to move tracking information about pantry utilization and impacts to their student support database. Snow feels there has been an increase in demand for the food pantry in the last year due to more awareness of the service but did not venture an estimate to quantify that growth. One hundred percent of the pantry's inventory comes from donations from individuals and inventory includes:

	Items Stocke	ed at Snow Colle	ge Food Pant	ry	
		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		
Perishable	Fresh produce		Х		
staples	Eggs		Х		
	Meat		Х		
	Dairy products		Х		
	Frozen or refrigerated				
	pre-prepared meals		Х		
	Bread		Х		
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)		Х		
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)		Х		
	Gluten-free products			X	
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)		Х		
	Kosher products		Х		
	Halal products		Х		
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)			Х	
	Menstruation products			X	
Baby	Baby formula	X			
products	Baby purees or other				
	baby foods	X			
	Diapers	X			

Appendix H: Institutional Summary – Southern Utah University

Southern Utah University has a Financial Wellness office with staff who provide direct support to address financial need, including assistance with emergency grants and FAFSA applications, a campus Pantry with staff who provide direct support to address food insecurity, and a campus Housing Office with staff who address housing needs. A recent survey of campus divisions/departments found that 96% of departments are referring students with need to resources available on campus.

	Institutional Basic Needs Resource Landscape:			
Southern Utah University				
Category	Resource/program	Available		
		at this		
		institution?		
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No		
Food Security	Food Pantry	Yes		
	Food Voucher Program	Yes		
Housing Security	On-campus housing	Yes		
	Emergency, temporary housing (on- or off-campus)	Yes		
	Emergency hotel vouchers	Yes		
	Partnership with local homeless shelter(s)	No		
Emergency Grants	Emergency grants	Yes		

• Food pantry: Both SUU and Southwest Tech students are eligible to utilize the food pantry at SUU. Most SUU students visit the pantry in real-time to obtain the products they need, but those who face extenuating circumstances that make it impossible for them to visit the pantry (such as COVID-19 quarantine) are eligible to submit an online order for delivery. SUU tracks aggregate data (including pounds of food stocked and distributed and the number of unique and overall visits), as well as student-level data (including each patron's name and campus ID number). Using this data, SUU staff estimate that demand for food pantry services has increased approximately 60% in the previous 12 months. The pantry is staffed by two full-time employees, four part-time student employees (including one Federal Work-Study student), and two AmeriCorps members. The pantry also enjoys the assistance of ten or more student volunteers. Students may utilize the pantry once per week and may encounter limits on the quantity of certain items they may take. SUU purchases about fifty-five percent of their inventory with institutional funds, 20% of the inventory is donated by local food banks, 20% is donated by individuals, and five percent is donated by grocery stores. Inventory includes:

Items Stocked at Southern Utah University Food Pantry					
		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		
Perishable	Fresh produce			X	
staples	Eggs			X	
	Meat				Х
	Dairy products				Х
	Frozen or refrigerated				
	pre-prepared meals			X	
	Bread			X	
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)				Х
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)			X	
	Gluten-free products				Х
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)			X	
	Kosher products			X	
	Halal products			X	
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)				Х
	Menstruation products				Х
Baby	Baby formula	X			
products	Baby purees or other				
	baby foods	Х			
	Diapers	X			

• Food voucher/gift card program: Student athletes who demonstrate need are eligible for food vouchers provided through the National Collegiate Athletics Association (NCAA). Vouchers may be used at restaurants, dining halls, and grocery/convenience stores on campus and NCAA place limits on the number of vouchers a student may receive. SUU staff collect information about

each recipient, including name, campus ID number, and part-time vs. full-time enrollment status. Staff estimate that demand for this program has remained stagnant over the past 12 months.

Emergency grants: SUU operates several emergency funding programs that leverage donations, grants, institutional funds, or Higher Education Emergency Relief Funding (HEERF). These various types of emergency grants include Financial Aid Wellness Office grants, Athletics grants, and Student Support Services grants. Students may apply to more than one of these programs. Some emergency funding programs can cover students' entire financial need, while other grants have a maximum of between \$500 and \$3,447. Each of these programs has its own unique application and awarding process. Most award funds directly to the student via check or direct deposit, while others add funds to the student's financial aid package. Some programs take between 24-48 hours to provide funds to authorized students, while others can take up to two weeks. The institution tracks data on each emergency grant recipient, including name, campus ID number, academic level, race/ethnicity, gender identity, GPA, part-time vs. full-time enrollment, and program persistence, and program completion. In total, 13,864 SUU students received some form of emergency funding last fiscal year. 12,092 received grants from CARES Act Higher Education Emergency Relief Funding, while 1,772 received additional forms of emergency aid (out of 1,779 who applied). SUU staff report that demand for emergency funding has increased significantly. In the face of increased demand, inflated living costs, and the dissolution of HEERF, institutional staff are concerned they will not be able to meet demand in the 2022-2023 academic year and that this will result in significant numbers of students withdrawing from coursework.

Appendix I: Institutional Summary – Southwest Technical College

Southwest Technical College's basic needs strategy involves collaborating closely with Southern Utah University and utilizing Student Services personnel to spread the word about external resources students can leverage to secure their basic needs.

Institutional Basic Needs Resource Landscape: Southwest Technical College			
Category	Resource/program	Available at this institution?	
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No	
Food Security	Food Pantry	Yes	
	Food Voucher Program	No	
Housing Security	On-campus housing	No	
	Emergency, temporary housing (on- or off-campus)	No	
	Emergency hotel vouchers	No	
	Partnership with local homeless shelter(s)	No	
Emergency Grants	Emergency grants	No	

• **Food pantry:** Southwest Tech utilizes a food pantry that is housed at Southern Utah University. On an aggregate level, the Southwest Tech tracks the number of overall instances of utilization of the pantry. On an individual level, Southwest Tech tracks each patron's gender identity, number in household, and whether any members of the household are minors, seniors, or veterans. In their estimation, there has been a 1000% increase in demand at the food pantry in the last 12 months. Please see **Appendix H** for details about how the SUU food pantry is stocked and staffed.

Appendix J: Institutional Summary – Tooele Technical College

The Tooele Technical College Student Affairs team operates a food pantry for students and offer students applications for the Supplemental Nutrition Assistance Program (SNAP) in both English and Spanish.

Institutional Basic Needs Resource Landscape:				
Tooele Technical College				
Category	Resource/program	Available		
		at this		
		institution?		
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No		
Food Security	Food Pantry	Yes		
	Food Voucher Program	No		
Housing Security	On-campus housing	No		
	Emergency, temporary housing (on- or off-campus)	No		
	Emergency hotel vouchers	No		
	Partnership with local homeless shelter(s)	No		
Emergency Grants	Emergency grants	No		

• Food pantry: Tooele Tech offers an open-access cabinet stocked with food for students in need. There is no limit to the number of items a student may take. Tooele Tech staff track the number of overall instances of food pantry utilization and document what products experience greatest demand. In their estimation, demand for the food pantry has increased 75% in the past 12 months. The institution does not track any data about individual patrons or how the food pantry impacted their educational outcomes such as retention or completion. Approximately 75% of Tooele Tech's food pantry inventory comes a grant from Walmart, 15% comes from individual donations, and ten percent comes from purchases made using institutional funds. Inventory includes:

Items Stocked at Tooele Technical College Food Pantry					
		N/A, insignificant demand	No, but demand exists	Sometimes	Always
Perishable	Fresh produce	X			
staples	Eggs	X			
	Meat	X			

UTAH SYSTEM OF HIGHER EDUCATION

	Dairy products	Х		
	Frozen or refrigerated			
	pre-prepared meals	Х		
	Bread	Х		
Products that	Dairy alternatives (e.g.,			
accommodate	nut-based milk,			
dietary needs	lactose-free products,			
	vegan cheese			
	equivalent, etc.)	Х		
	Egg alternatives (e.g.,			
	plant-based egg			
	equivalent)	Х		
	Gluten-free products	Х		
	Meat alternatives (e.g.,			
	tofu, plant-based meat			
	equivalent, etc.)	Х		
	Kosher products	Х		
	Halal products	Х		
Personal care	Personal hygiene			
products	products (e.g.,			
	shampoo, toothpaste,			
	etc.)		Х	
	Menstruation products			X
Baby	Baby formula	Х		
products	Baby purees or other			
	baby foods	Х		
	Diapers	Х		

Appendix K: Institutional Summary – Uintah Basin Technical College

Uintah Basin Technical College connects students with local food banks and provide students with information about the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). While the institution does not employ a standalone, full-time basic needs coordinator or case manager, the institution's Diversity, Equity, and Inclusion Officer dedicates a portion of her time to connect students to basic needs resources.

	Institutional Basic Needs Resource Landscape:				
Uintah Basin Technical College					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No			
Food Security	Food Pantry	No			
	Food Voucher Program	No			
Housing Security	On-campus housing	No			
	Emergency, temporary housing (on- or off-campus)	No			
	Emergency hotel vouchers	No			
	Partnership with local homeless shelter(s)	No			
Emergency Grants	Emergency grants	No			

Appendix L: Institutional Summary – University of Utah

The University of Utah offers a variety of on-campus programs to address students' basic needs, including food pantries and food voucher programs, as well as emergency financial aid and emergency hotel placements. Staff also strive to educate students on external sources of help such as 211, local food banks, the Supplemental Nutrition Assistance Program (SNAP), Temporary Assistance for Needy Families (TANF), Special Supplemental Nutrition Program for Women, Infants, and Children (WIC), SAFE UT, and Take Care Utah. Bryan Hubain, the University of Utah's Associate Vice President for Student Development and Inclusion, describes the institution's comprehensive approach to addressing students' basic needs:

"The University of Utah has several departments that support student wellbeing and address insecurities that they may experience. The primary entity that leads this charge is the Basic Needs Collective (BNC). The collective is made up of several professionals, student leaders and faculty who represent offices on campus who provide support to students. The idea behind the collective is to reduce duplication and maximize existing resources, while promote student success and wellbeing. The BNC launched a new space in the student union that creates a physical location where students can seek help and support. Under the purview of an associate vice president, the main goal is to identify opportunities to create infrastructure that ultimately guides students to feeling self-empowered. This summer the Vice President of Student Affairs secured funding that went to hiring a campus partner to work directly with the BNC in a part-time capacity. This campus leader's role is to build infrastructure to collect additional data to create insight into need and impact. In addition, the BNC will hire two interns, a practicum student, and an AmeriCorps member to support in case management and a holistic referral process. The hope is that every student acquires the skill and knowledge to seek out the resources that they require on campus and in the community. Despite having some staff, the hope is that more permanent funding can be secured to continue the hiring of professionals who can continue the work that is currently being executed. The BNC therefore acts as a central point that connects students to essential information related to food and housing security, health insurance and other resources, finances, legal services, mental health, and tools for academic success, among other things. Community resources such as Take Care Utah and 211 to name a few, will hold office hours in the offices in the BNC to educate students and provide assistance completing necessary forms to gain access to state and federal resources."

	Institutional Basic Needs Resource Landscape:					
University of Utah						
Category	Resource/program	Available				
		at this				
		institution?				
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	Yes				
Food Security	Food Pantry	Yes				
	Food Voucher Program	Yes				
Housing Security	On-campus housing	Yes				
	Emergency, temporary housing (on- or off-campus)	Yes				
	Emergency hotel vouchers/placement	Yes				
	Partnership with local homeless shelter(s)	Yes				
Emergency Grants	Emergency grants	Yes				

• **Food pantry:** The University of Utah operates several food pantries across its large campus, and some departments have made their food pantries public due to location and departmental purpose. The pantries, which are staffed by student volunteers, accept drop-in customers or online orders for pickup or on-campus delivery. Students, faculty, and staff are welcome to utilize pantry services as many times as needed, and the institution only asks for the individual's name, campus ID number, and household size. Colleting this data helps the staff work with their Student Data Warehouse to track demographic information and understand academic outcomes of students who utilize the pantry. The institution tracks the analytics of the food pantry operations by collecting data on the pounds of food stocked and provided to customers, pounds of food saved or recovered (as a food waste mitigation strategy), and the number of overall and unique visits to the pantries. Using this data, the university estimates that demand has increased 20% in the last 12 months. Half of the food pantries' inventory comes from donations made by local food banks, 30% comes from individual donations, 18% of items are purchased using donated funds, and two percent comes from donations from dining services on campus. Inventory includes:

		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		-
Perishable	Fresh produce			X	
staples	Eggs			X	
	Meat			X	
	Dairy products			X	
	Frozen or refrigerated				
	pre-prepared meals		Х		
	Bread			X	
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)		Х		
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)		Х		
	Gluten-free products				Х
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)		Х		
	Kosher products		Х		
	Halal products		Х		
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)				Х
	Menstruation products				Х
Baby	Baby formula		Х		
products	Baby purees or other				
	baby foods		Х		
	Diapers				X

• **Food voucher/gift card program:** The University of Utah sponsors a program by which students, faculty, and staff can obtain vouchers to purchase food from restaurants, dining halls, grocery stores, and convenience stores on campus. Vouchers range in value from \$5-\$12 and the

number of vouchers a recipient may take depends on the department and the number of vouchers they have available to meet students' needs. Some vouchers and gift cards are offered as incentives for students who attend focus groups, discussions, or other initiatives. Vouchers can also be given at the discretion of Student Support employees who are working with closely with students experiencing food insecurity. The institution tracks the number of vouchers provided, the total value of those vouchers, and the number of unique individuals who received a voucher. Using this data, the institution estimates demand for the program has stayed relatively the same over the past 12 months.

Emergency grants: The University of Utah operates an emergency aid program funded through donations, individual donations, grants, and Higher Education Emergency Relief Funds (HEERF). To have the maximum student impact, the institution allows students to apply for one emergency grant per semester of up to \$5,000. However, exceptions can be made for students facing extreme unforeseen economic hardship. The stipulations around how the funds can be spent depend on the type of emergency grant the student is applying for and what parameters that grant or donor have specified. The institutional financial aid office is responsible for reviewing applications for CARES Act grants, while general student support funds typically require the student to submit supporting documentation or find a staff or faculty member to advocate for their need. Grants are disbursed in a variety of ways, including checks, gift cards, or funds added to financial aid packages. The timeline by which recipients can expect their funds varies depending on program and urgency of the student's situation. The University of Utah has distributed approximately \$28 million in CARES Act funding to 35,000 students and their Basic Needs Collective have distributed approximately \$14,000 in emergency aid to 38 students. The institution estimates there has been a 60% increase in demand for emergency aid in the last 12 months. To understand the impact emergency funding has on student outcomes, the institution tracks each recipient's name, campus ID number, academic grade level, race/ethnicity, gender identity, GPA, part-time vs. full-time enrollment, and persistence and completion data.

Appendix M: Institutional Summary – Utah State University - Logan

Utah State University-Logan works to combat basic needs insecurity by operating a food pantry and emergency temporary housing program. Staff and faculty can refer students in need to USU's CARE Office, where two staff members conduct outreach to help those students identify and apply for external basic needs resources.

	Institutional Basic Needs Resource Landscape:				
Utah State University - Logan					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	Yes			
Food Security	Food Pantry	Yes			
	Food Voucher Program	No			
Housing Security	On-campus housing	Yes			
	Emergency, temporary housing (on- or off-campus)	Yes			
	Emergency hotel vouchers	No			
	Partnership with local homeless shelter(s)	No			
Emergency Grants	Emergency grants	Yes			

• Food pantry: Students, faculty, and staff can utilize USU's food pantry by dropping in or submitting an order for pickup. The pantry is staffed by one full-time employee, two part-time Federal Work-Study employees, 2 AmeriCorps members, and multiple volunteers. The staff analyze the performance of the pantry by tracking the pounds of food stocked, pounds of food saved or recovered (as a food waste mitigation strategy), and the number of overall and unique visits to the pantry. In terms of student-level data, USU tracks each student visitor's campus ID number, race/ethnicity, and persistence data. Using this data, USU has determined that demand for the pantry has increased 33% in the last 12 months. Patrons are allowed to visit once per week and limits are placed on the number of specific products a patron may take. The food pantry is stocked primarily through donations from the local food bank (63%), while 34% of their inventory is donated by dining services on campus, 1% is donated by individuals, 1% is purchased using institutional funds, and 1% comes from volunteers who glean produce from local farms and gardens. Inventory includes:

	Items Stocked at Uta	h State Universi	ty – Logan Fo	od Pantry	
		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		
Perishable	Fresh produce			X	
staples	Eggs		Х		
	Meat			X	
	Dairy products			X	
	Frozen or refrigerated				
	pre-prepared meals			Х	
	Bread				X
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)			X	
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)		Х		
	Gluten-free products		Х		
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)			Х	
	Kosher products		Х		
	Halal products		Х		
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)			Х	
	Menstruation products				Х
Baby	Baby formula		Х		
products	Baby purees or other				
	baby foods		Х		
	Diapers		Х		

• Food voucher/gift card program: During the pandemic, USU deployed a short-term program whereby students were eligible to receive up to \$240 worth of gift cards in summer semester that could be redeemed at dining halls, restaurants, and stores on campus. The program has since been discontinued.

• Emergency grants: USU leverages donations and its institutional budget to offer emergency grants to students in need. The maximum amount of a single emergency grant is typically \$750, and the institution places a lifetime maximum of \$1,500 per student, but in some circumstances, individual collegiate departments may award higher amounts. Emergency grants may be used for direct living expenses such as rent, groceries, transportation, medical expenses, etc. Once a student has been approved for a grant, funds are disbursed directly to students within three business days. The institution tracks the impact of the program by collecting each recipient's name, student ID number, academic level, GPA, part-time vs. full-time enrollment, persistence data, graduation data, and financial aid information. USU has seen a 38% increase in demand for this program in the past 12 months.

Appendix N: Institutional Summary – Utah State University - Eastern

Utah State University-Eastern supports students' basic needs by operating an on-campus food pantry, emergency grants program, and emergency temporary housing program. In addition to their normal duties, institutional staff attempt to provide students with information about the Supplemental Nutrition Assistance Program (SNAP) and local food pantries and help eligible students apply for the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC).

	Institutional Basic Needs Resource Landscape:				
Utah State University - Eastern					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No			
Food Security	Food Pantry	Yes			
	Food Voucher Program	No			
Housing Security	On-campus housing	Yes			
	Emergency, temporary housing (on- or off-campus)	Yes			
	Emergency hotel vouchers	No			
	Partnership with local homeless shelter(s)	No			
Emergency Grants	Emergency grants	Yes			

• **Food pantry:** Students, faculty, and staff have open access to the food pantry at USU-E and there is no limit to the number of times they may visit or the amount of inventory they may take. Although the open-access nature of the pantry means that the institution does not track any formal aggregate or student level analytics about its operations, they do anecdotally estimate that demand has increased by about 75% in the last 12 months. With this increase in demand, institutional leadership have expressed interest in acquiring software to help manage the behind-the-scenes logistics of the pantry. The pantry's inventory consists entirely of items donated by individuals and items include:

	Items Stocked at Utal	h State Universit	y – Eastern F	ood Pantry	
		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		
Perishable	Fresh produce		Х		
staples	Eggs		Х		
	Meat		Х		
	Dairy products		Х		
	Frozen or refrigerated				
	pre-prepared meals			Х	
	Bread			X	
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)			Х	
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)		Х		
	Gluten-free products			X	
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)			Х	
	Kosher products	Х			
	Halal products	X			
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)				Х
	Menstruation products				Х
Baby	Baby formula	X		X	
products	Baby purees or other				
	baby foods	Х			
	Diapers	X			

• **Emergency grants:** USU-Eastern offers students emergency grants funded by the institutional budget, donations, and Higher Education Emergency Relief Funding (HEERF). Students can receive up to \$2,000 in a single emergency grant and there is no limit to how many times a student may apply during their academic career. To be eligible, students must submit an

application detailing their budgetary needs, and the office of the Director of Student Services then reviews the application using a pre-established set of criteria within one week of its submission. Once a student is approved for an emergency grant, funds are deposited to the student's account at the financial aid office within approximately two days. On an aggregate level, USU-E tracks the number of applications received and awarded, as well as the collective dollar amount of awards. The institution also tracks individual information including each recipient's name, campus ID number, academic level, part-time vs. full-time enrollment, and persistence and completion data. USU-E reports a 100% increase in demand for emergency grants in the past 12 months.

Appendix O: Institutional Summary – Utah State University - Tooele

Utah State University-Tooele staff strive to educate students about external basic needs security resources such as local food banks, shelters, and the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). The institution also currently offers on-campus mental health staff and emergency grants and is working with student government and local vendors to create an on-campus food pantry.

Institutional Basic Needs Resource Landscape: Utah State University - Tooele					
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No			
Food Security	Food Pantry	No			
	Food Voucher Program	No			
Housing Security	On-campus housing	No			
	Emergency, temporary housing (on- or off-campus)	No			
	Emergency hotel vouchers	No			
	Partnership with local homeless shelter(s)	No			
Emergency Grants	Emergency grants	Yes			

• Emergency grants: USU-Tooele offers students emergency grants funded by the institutional budget and donations. Students can receive up to \$1,000 in a single emergency grant and there is no limit to how many times a student may apply during their academic career. To be eligible, students must be registered for at least six credits and must have a GPA of at least 2.0. Once a student is approved for an emergency grant, funds are deposited to the student's account at the financial aid office within three to four weeks. In the past fiscal year, USU-T has received four emergency grant applications and a total of \$2,500 was disbursed to three of those applicants. This represents roughly 20% growth in applications for emergency grants over the past twelve months. USU-T tracks each emergency grant recipient's name, campus ID number, academic grade level, GPA, number of credit hours, and persistence data.

Appendix P: Institutional Summary – Utah State University – Uintah Basin

Utah State University-Uintah Basin operates a food pantry and an emergency grants program to support students in need.

	Institutional Basic Needs Resource Landscape:				
Utah State University – Uintah Basin					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	No			
Food Security	Food Pantry	Yes			
	Food Voucher Program	No			
Housing Security	On-campus housing	No			
	Emergency, temporary housing (on- or off-campus)	No			
	Emergency hotel vouchers	No			
	Partnership with local homeless shelter(s)	No			
Emergency Grants	Emergency grants	Yes			

• **Food pantry:** USU-UB operates an open-access (unstaffed) pantry where students, faculty, and staff can visit in real-time to acquire the food they need. There is no limit to the number of times a patron may visit the pantry or the amount of inventory they may take. USU-UB tracks the performance of the pantry by estimating the market value of goods provided to patrons and number of overall instances of utilization of the pantry. Staff estimate demand for the pantry has remained stagnant over the last 12 months. Twenty percent of the pantry's inventory comes from donations from community food banks, 20% comes from individual donations, and 40% is acquired by purchasing food with institutional funds. Inventory includes:

ľ	tems Stocked at Utah S	tate University -	- Uintah Basir	n Food Pantry	
		N/A,	No, but		
		insignificant	demand	Sometimes	Always
		demand	exists		
Perishable	Fresh produce				Х
staples	Eggs		Х		
	Meat		Х		
	Dairy products		Х		
	Frozen or refrigerated				
	pre-prepared meals				Х
	Bread		Х		
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)	Х			
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)	X			
	Gluten-free products	X			
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)	X			
	Kosher products	X			
	Halal products	X			
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)				Х
	Menstruation products				Х
Baby	Baby formula			X	
products	Baby purees or other				
	baby foods		Х		
	Diapers		Х		

• **Emergency grants:** USU-UB operates an emergency funding program sustained through a combination of institutional funds, donations, and grants. Students can receive up to \$2,000 per grant to be used for housing, food, utilities, tuition, or fees and there is no limit to the number of times they may receive an emergency grant. A committee reviews applications and works with the

institutional financial aid office to disburse funds directly to recipients within approximately two weeks. USU-UB typically receives and approves one or two emergency grant applications per year totaling approximately \$500 in aid. Staff estimate that demand for the program has increased approximately 20% in the last 12 months.

Appendix Q: Institutional Summary – Utah Tech University

Utah Tech University operates a variety of on-campus basic needs resources and recently created a Student Resource Center that focuses on women and family services and non-traditional and first-generation student needs. The Student Resource Center employs two staff members who help individuals learn about and access external resources such as homeless shelters, mental health services, local food banks, the Supplemental Nutrition Assistance Program (SNAP), and the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). UTU. UTU is currently working to implement on-campus childcare for the fall of 2023. UTU anticipates this Center will grow quickly now that they have personnel to manage their programs.

	Institutional Basic Needs Resource Landscape:				
Utah Tech University					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	Yes			
Food Security	Food Pantry	Yes			
	Food Voucher Program	Yes			
Housing Security	On-campus housing	Yes			
	Emergency, temporary housing (on- or off-campus)	No			
	Emergency hotel vouchers	Yes			
	Partnership with local homeless shelter(s)	Yes			
Emergency Grants	Emergency grants	Yes			

• Food pantry: Students, faculty, and staff are eligible to visit UTU's food pantry in real-time, and there is no limit on how often an individual may utilize this service or how much inventory they are permitted to take. The pantry is operated by three full-time staff members and three part-time staff members (including one student). The pantry does not currently utilize software to manage operations, but they expressed that a tool like this would be helpful. UTU tracks the number of utilizations of the food pantry by collecting the patrons' names and campus ID numbers. This data indicates that demand has remained relatively the same in the past 12 months. Ninety percent of the food pantry's inventory comes from individual donations, five percent comes from donations from dining services or other vendors on campus, and five percent is purchased using institutional funds. UTU is in the process of obtaining a community grant which will provide meat, dairy, and other refrigerated products on a regular basis. Pending that grant, inventory currently consist of:

		N/A,	No, but		
		insignificant demand	demand exists	Sometimes	Always
Perishable	Fresh produce			X	
staples	Eggs			X	
	Meat			X	
	Dairy products			X	
	Frozen or refrigerated				
	pre-prepared meals			Х	
	Bread			X	
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)			X	
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)			X	
	Gluten-free products			X	
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)			X	
	Kosher products			X	
	Halal products			X	
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)				Х
	Menstruation products				X
Baby	Baby formula	X			
products	Baby purees or other				
	baby foods	X			
	Diapers	X			

• **Food voucher/gift card program:** Students are eligible to receive gift cards that can be used at grocery and convenience stores on campus and in the community. UTU tracks the number of unique individuals who receive a gift card by collecting the patrons' names and campus ID

numbers. This data indicates that demand has remained relatively the same in the past 12 months. At present, gift cards are distributed to students based on referrals and student requests, but UTU is currently developing a policy to formalize this process.

- Emergency hotel vouchers and partnerships with local homeless shelter: UTU has occasionally offered hotel vouchers paid for out of their emergency grants pool of funding and have worked with the homeless shelter in St. George to ensure students in need have access to their services. UTU has developed a new Student Resource Center that will enhance these services in the future.
- Emergency grants: UTU offers an emergency grants program called the "Struggling Student Fund" which is funded by donations. Under the current process, UTU accepts referrals regarding students who may need emergency funding, awards are determined on a case-by-case basis, and funds (maximum \$2,000) are added to the student's financial aid package. UTU does not currently track any aggregate or student-level analytics about the program. UTU plans to formalize the program in the future implement new processes that will change how students are selected and how analytics are tracked. In addition to emergency grants, UTU offers technology grants to provide laptops to students in need.

Appendix R: Institutional Summary – Utah Valley University

Through its Coordinated Access to Resources and Education (CARE) Hub, Utah Valley University offers robust wraparound support to students, with a primary focus on food, housing, health, and safety. The CARE Team directs students to on-campus resources and connects them to other resources in the broader community such as affordable childcare and clothing vouchers. UVU hopes to create establish its own emergency temporary housing units within the next few months but have struggled to find a local housing complex that will partner with them on this effort.

Institutional Basic Needs Resource Landscape: Utah Valley University				
		institution?		
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	Yes		
Food Security	Food Pantry	Yes		
	Food Voucher Program	Yes		
Housing Security	On-campus housing	No		
	Emergency, temporary housing (on- or off-campus)	No		
	Emergency hotel vouchers	No		
	Partnership with local homeless shelter(s)	No		
Emergency Grants	Emergency grants	Yes		

• Food pantry: UVU is in the process of moving its brick-and-mortar food pantry to a space that is more conducive to its needs, and it also offers a mobile food pantry to serve its UVU Wasatch satellite campus. The food pantry is staffed by one full-time staff member, two part-time employees (including one student), and one AmeriCorps member. Staff members utilize PantrySoft to manage inventory and orders. Students, faculty, and staff are eligible to utilize the food pantry by visiting in real-time or submitting an online order for pickup or delivery. There is no limit to how many times patrons may utilize the service or how much inventory they may take, even though UVU estimates demand for food pantry's performance, including pounds of food stocked and distributed to patrons and number of overall and unique visits to the pantry. UVU also tracks individual data about patrons utilizing this service, including name, campus ID number, race/ethnicity, gender identity, GPA, part-time vs. full-time enrollment, and graduation/completion data. Ninety percent of UVU's food pantry inventory comes from

donations from community food banks and ten percent is purchased using institutional funds. Inventory includes:

	Items Stocked at				
		N/A, insignificant demand	No, but demand exists	Sometimes	Always
Perishable	Fresh produce			X	
staples	Eggs		X		
	Meat		Х		
	Dairy products		Х		
	Frozen or refrigerated				
	pre-prepared meals		Х		
	Bread		Х		
Products that	Dairy alternatives (e.g.,				
accommodate	nut-based milk,				
dietary needs	lactose-free products,				
	vegan cheese				
	equivalent, etc.)				
					Х
	Egg alternatives (e.g.,				
	plant-based egg				
	equivalent)		Х		
	Gluten-free products				Х
	Meat alternatives (e.g.,				
	tofu, plant-based meat				
	equivalent, etc.)			Х	
	Kosher products			X	
	Halal products			X	
Personal care	Personal hygiene				
products	products (e.g.,				
	shampoo, toothpaste,				
	etc.)				Х
	Menstruation products				Х
Baby	Baby formula				Х
products	Baby purees or other				
	baby foods				Х
	Diapers				X

- Food voucher/gift card program: UVU students are eligible to receive up to three vouchers (\$15 apiece) that can be redeemed at restaurants on campus. The program's policies have recently shifted in response to limited resource and an estimated 100% increase in demand over the last 12 months. Any student who has an immediate need for a meal can receive a food voucher. When a student returns to request a second voucher, they are given information about available food resources on campus and in the community. The student is encouraged to make an appointment with the CARE Hub. When a student requests a third voucher, they are required to meet with a member of the CARE Hub to find a more sustainable solution for addressing food insecurity. UVU tracks aggregate data about the program's performance, including number of vouchers provided, dollar value of vouchers provided, and number of unique individuals who received vouchers. UVU also tracks individual data about patrons utilizing this service, including name, campus ID number, race/ethnicity, gender identity, GPA, part-time vs. full-time enrollment, and graduation/completion data.
- Emergency grants: UVU offers students facing unforeseen economic hardship the opportunity to apply for emergency grants funded by donations and Higher Education Emergency Relief Funding (HEERF). Eligible students can receive up to three emergency grants per academic year of up to \$500 apiece, but UVU will most likely increase this monetary limit in the 2022-2023 school year. Students are authorized to spend emergency grants on expenses related to food, housing, health, and education (although students may not use the emergency grant for tuition unless they are in the last semester of their program). Ineligible expenses include travel, funeral expenses, and repaying debt. Students apply through UVU's Scholarship Universe software. The CARE Team members review applications to vet eligibility and need. Once approved, the CARE Team members work with the institutional financial aid office to disburse funds directly to the students' direct deposit account within approximately three days. Last fiscal year, UVU received 685 emergency grant applications and awarded 181 students a total of \$89,283. UVU estimates this represented a 100% increase in demand for the program in the last 12 months. On an individual level, UVU tracks emergency each grant recipient's name, student ID number, race/ethnicity, gender identity, GPA, part-time vs. full-time enrollment, persistence data, and graduation/completion data.

Appendix S: Institutional Summary – Weber State University

Weber State University employs one basic needs case manager who works with students facing basic needs insecurity. This staff member strives to connect students to on-campus resources such as the food pantry and Nontraditional Student Center childcare services, as well as external resources such as 211, local food banks, homeless shelters, the Supplemental Nutrition Assistance Program (SNAP), Temporary Assistance for Needy Families (TANF), and the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). This basic needs staff member can also work with the Women's Center to obtain emergency hotel vouchers for students facing domestic violence. Although WSU has only one official basic needs staff position, all Student Affairs staff and instructors have been trained on how to triage for basic needs insecurity and help students connect with resources.

	Institutional Basic Needs Resource Landscape:				
Weber State University					
Category	Resource/program	Available			
		at this			
		institution?			
Basic Needs Staff	Basic Needs Coordinator(s) or Case Manager(s)	Yes			
Food Security	Food Pantry	Yes			
	Food Voucher Program	Yes			
Housing Security	On-campus housing	Yes			
	Emergency, temporary housing (on- or off-campus)	Yes			
	Emergency hotel vouchers	Yes			
	Partnership with local homeless shelter(s)	Yes			
Emergency Grants	Emergency grants	Yes			

• Food pantry: WSU's Center for Community Engaged Learning operates a food pantry located inside the campus library. Students, faculty, and staff are welcome to utilize the pantry once every two weeks. If patrons need products in between pantry visits, staff refer them to the food bank option in the community. Patrons on the Ogden campus may drop into the food pantry, while students on the Davis campus must submit an order which will typically be delivered to the Davis campus from the main campus pantry during the same business day. Departments throughout each campus are also stocked with "pantry packs" so that students can pick up a small bag of nonperishable and ready-to-eat items to get them through a few days. Pantry operations are managed by two part-time staff members, two part-time Federal Work Study students, and more than 10 volunteers. Pantry staff analyze the pantry's performance by tracking the pounds of food stocked, pounds of food disbursed, pounds of food saved or recovered (as a food waste mitigation

strategy), and number of overall and unique visits to the food pantry. Patrons are asked for their name and ID number, which the institution uses to track their persistence rates. WSU estimates that demand for food pantry services has increased 10% in the past 12 months. The majority (86%) of items at the WSU food pantry are donated by the local foodbank, five percent of items are donated by individuals, five percent are purchased with institutional funds, two percent are donated by dining services on campus, and two percent are donated by grocery stores. Inventory includes:

Items Stocked at Weber State University Food Pantry						
		N/A, insignificant demand	No, but demand exists	Sometimes	Always	
Perishable	Fresh produce			X		
staples	Eggs			X		
	Meat				Х	
	Dairy products			X		
	Frozen or refrigerated					
	pre-prepared meals		Х			
	Bread			X		
Products that	Dairy alternatives (e.g.,					
accommodate	nut-based milk,					
dietary needs	lactose-free products,					
	vegan cheese					
	equivalent, etc.)					
				Х		
	Egg alternatives (e.g.,					
	plant-based egg					
	equivalent)			X		
	Gluten-free products				Х	
	Meat alternatives (e.g.,					
	tofu, plant-based meat					
	equivalent, etc.)		Х			
	Kosher products				Х	
	Halal products				Х	
Personal care	Personal hygiene					
products	products (e.g.,					
	shampoo, toothpaste,					
	etc.)				Х	
	Menstruation products				Х	

Baby	Baby formula		Х	
products	Baby purees or other			
	baby foods		Х	
	Diapers			Х

- **Food voucher/gift card program:** WSU students facing food insecurity may request a food gift card from the food pantry. These gift cards are redeemable at grocery and convenience stores in the community. WSU tracks the number of gift cards provided, the dollar amount of those gift cards, and the number of students served by the program. Patrons are also asked for their name and ID number, which the institution uses to track their persistence rates. Demand for these gift cards has increased ten percent in the past 12 months.
- Emergency grants: WSU sustains two emergency grants programs through donations. Through the first grant, students facing eviction or experiencing homelessness may apply for a one-time emergency grant of up to \$1,000 to cover food and housing costs. A second grant sponsored by WSU alumni requires students to meet with staff from WSU's Basic Needs Network to discuss their need, develop a budget and employment plan, identify other community and campus resources to help the student become more materially secure, and apply for a one-time grant of up to \$500. The funds are sent to the financial aid office within three to five days to be processed as a scholarship. In the past fiscal year, WSU received and approved 16 emergency grant applications and disbursed \$15,000 in emergency aid. The institution asks for the recipient's name and campus ID number and uses that information to analyze their academic and demographic analytics. Data indicate that there has been a 100% increase in demand for emergency grants in the last 12 months.

Appendix T: Basic Needs Landscape Analysis Survey

Block: Contact information (4 Questions)
Standard: Emergency grants (13 Questions)
Standard: Food (29 Questions)
Standard: Housing (3 Questions)
Standard: Basic needs general (3 Questions)

Page Break -

Start of Block: Contact information

Your name:

*

Your email address:

Your job title:

Your institution:

▼ Bridgerland Technical College (1) ... Weber State University (16)

End of Block: Contact information

Start of Block: Emergency grants

Section 1: Emergency Grants

Does your institution offer emergency grants/emergency funding to help students facing unforeseen economic hardship?

O Yes (1)

🔾 No (2)

Skip To: End of Block If = 2

How is your emergency grant program funded? (Select all that apply)

Institutional budget/ongoing operational budget (1)
Donations (2)
CARES Act/HEERF dollars (3)
Grants (local, state, federal, or nonprofit) (4)
Other (5)

What is the maximum dollar amount a recipient can obtain from a single emergency grant?

Please specify if there are there limits to how many times may a student apply for an emergency grant per semester, year, or academic career:

Do you place stipulations on what the emergency grant can or cannot pay for?

O No (1)

○ Yes (please elaborate): (2) _____

Please describe the process by which emergency grant recipients apply and are selected

Which method(s) do you use to deliver emergency grant funding to students? (Select all that apply)

Funds added to the student's financial aid package (1)
Check directly to student (2)
Direct deposit to student's bank account (3)
Gift card (4)
Other: (5)

When a student is approved for an emergency grant, approximately how long does it take for the student to receive the funds?

What **aggregate** analytics do you collect, track, or analyze about your emergency grant program? (Select all that apply, leave blank fields that are not applicable)

Number of applications received (please specify approximately how many total applications you receive per fiscal year): (1)
Number of unique individuals who received a grant (please specify approximately how many individuals receive an emergency grant per fiscal year); (2)
Total number of grants awarded (please specify approximately how many emergency grants you award per fiscal year - this may different from the number above if students are eligible to receive more than one emergency grant per fiscal year) (3)
Dollar value of grants awarded (please specify approximately how much emergency grant funding you award per fiscal year): (4)
Other: (5)

What **individual** analytics do you collect, track, or analyze for your emergency grant program? (Select all that apply)

Please include data you collect directly from emergency grant applicants, as well as data you acquire or analyze behind the scenes (e.g. by working with your institution's data department).

(Select all that apply)

Recipient's name (1)
Recipient's campus ID number (2)
Recipient's grade level/year (3)
Recipient's race/ethnicity (4)
Recipient's gender identity (5)
Recipient's academic performance data (GPA) (6)
Recipient's enrollment data (specifically part-time vs. full-time enrollment) (7)
Recipient's persistence data (8)
Recipient's graduation/completion data (9)
Other: (10)

In your estimation, how much has student demand for your emergency grants program grown in the last 12 months?

Not Applicable (e.g., demand shrunk)

	0	20	40	60	80	100
Estimated percent growth in demand/applications ()			-			

Are there any other details you'd like to share about your emergency grant program?

End of Block: Emergency grants

Start of Block: Food

Section 2: Food Security

Is there a food bank or food pantry in your city or county?

O Yes (1)

O No (2)

O Unsure (3)

Which of the following food security resources or strategies does your institution deploy? (Select all that apply)

	Food pantry (stationary or mobile) (1)
	Meal vouchers and/or gift cards for purchasing food (4)
	Connecting students with federal, state, or local food security programs (6)
	Other: (7)
Page Break	

Food Pantry

Display This Question:		
lf = 1		

Which best describes the physical nature of your food pantry? (Select all that apply)

	Brick-and-mortar room (of any size) (1)
	Cabinet or cupboard (2)
	Mobile food pantry (i.e., van or truck) (3)
Display This Que	estion:
lf = 1	
Who is eligi	ble to utilize your food pantry? (Select all that apply)

	Students (1)
	Staff (2)
	Faculty (3)
Display This Que	estion:
lf = 1	

How do pat	rons receive food from your food pantry? (Select all that apply)
	Patron visits in-person to select and obtain products in real time (1)
	Patron submits an online or paper order form and picks up their order (2)
order on-	Patron submits an online or paper order form and we arrange to deliver their campus only (3)
order on-	Patron submits an online or paper order form and we arrange to deliver their or off-campus (4)
	Other: (5)
Display This Qu	estion:
lf = 1	
Are there lin they are allow	nits to how often an individual may utilize your food pantry or how much inventory ved to take?

○ No (1)

 \bigcirc Yes [please elaborate on the limitation(s)]: (2)

Display This Question:

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	N/A - there is not significant demand for this on my campus (1)	Never, but need/demand exists (2)	Sometimes (3)	Always (4)
Fresh produce (1)	0	\bigcirc	\bigcirc	\bigcirc
Eggs (2)	0	\bigcirc	\bigcirc	\bigcirc
Meat (3)	0	\bigcirc	\bigcirc	\bigcirc
Dairy products (4)	0	\bigcirc	\bigcirc	\bigcirc
Frozen or refrigerated pre- prepared meals (5)	0	0	\bigcirc	0
Bread (6)	0	\bigcirc	\bigcirc	\bigcirc

Which refrigerated or perishable items does your food pantry offer? N/A - there is not

Display This Question:

lf = 1

	N/A - there is not significant demand for this on my campus (1)	Never, but need/demand exists (2)	Sometimes (3)	Always (4)
Dairy alternatives (e.g. nut-based milk, lactose-free milk, vegan cheese equivalent, etc.) (1)	0	0	0	0
Egg alternatives (e.g., plant-based egg equivalent) (2)	0	0	\bigcirc	\bigcirc
Gluten-free products (3)	0	\bigcirc	\bigcirc	\bigcirc
Meat alternatives (e.g., tofu, plant- based meat equivalent, etc.) (4)	0	0	\bigcirc	\bigcirc
Kosher products (5)	0	\bigcirc	\bigcirc	0
Halal products (6)	0	\bigcirc	\bigcirc	\bigcirc

Which of the following options does your food pantry offer to accommodate dietary needs? N/A - there is not

Display This Question:

If = 1

	N/A - there is not significant demand for this on my campus (1)	Never, but need/demand exists (2)	Sometimes (3)	Always (4)
Baby formula (1)	0	\bigcirc	\bigcirc	\bigcirc
Baby purees or other baby foods (2)	0	0	\bigcirc	\bigcirc
Diapers (3)	0	\bigcirc	0	\bigcirc
Personal hygiene products (e.g., shampoo, deodorant) (4)	0	\bigcirc	\bigcirc	\bigcirc
Period products (5)	0	\bigcirc	\bigcirc	\bigcirc
Display This Question: If = 1				

Which specialty items does your food pantry offer?

Which method(s) do you use to stock your food pantry and approximately what percentage of your inventory comes from each method? (Leave 0 in the box if you do not utilize a specific method)

Donations from community food banks or community food pantries : (1)
Donations from dining services or other vendors on campus : (2)
Donations from grocery stores : (3)
Donations from individuals (e.g., food drives, etc.) : (4)
Purchasing goods with institutional funds : (5)
Other: : (6)
Total :
Display This Question:
<i>If = 1</i>

During the hours your food pantry is open, are there staff present to help students?

 \bigcirc Always staffed (1)

 \bigcirc Our pantry is open access and never staffed (2)

Other/combination - please elaborate: (e.g. "The pantry is only staffed for 10 hours per week, but patrons can request for the pantry to be unlocked at any point.") (3)

Disp	ny This Question:	
	f = 1	
	And = 1	

How many total individuals serve customers at your food pantry?

	0 (1)	1 (2)	2 (3)	3 (4)	4 (5)	5 (6)	7 (7)	8 (8)	9 (9)	10 or more (10)
Full time, paid staff member(s) who are NOT students (1)	0	0	0	0	0	0	0	0	0	0
Part-time, paid staff member(s) who are NOT students (2)	0	0	0	0	0	0	0	0	0	0
Full-time, paid staff member(s) who ARE students (3)	0	0	0	0	0	\bigcirc	0	\bigcirc	0	0
Part-time, paid staff member(s) who ARE students (Work- Study position) (4)	0	0	0	0	0	0	0	0	0	0
Part-time, paid staff member(s) who ARE students (NOT a Work-Study position) (5)	0	0	0	0	0	0	0	0	0	0
AmeriCorps members (6)	0	\bigcirc								
Unpaid volunteer(s) who are NOT students (7)	0	\bigcirc								

Unpaid volunteer(s) who ARE students (8)	0	\bigcirc	0							
Display This Que	stion:									
If = 1										

Do you use software to manage inventory and/or process orders at your food pantry? (Examples might include PantrySoft, Microsoft Excel, or software developed in-house)

 \bigcirc N/A, our food pantry operation does not need this (1)

 \bigcirc No, but this would be helpful (2)

• Yes [please list the software program(s) utilized]: (3)

Display This Question:

|f| = 1

What **aggregate** analytics do you collect, track, or analyze for your food pantry? (Select all that apply)

		Pounds of food acquired (1)
		Pounds of food provided to patrons (2)
		Pounds of food saved or recovered (food waste mitigation strategy) (3)
		Pounds of food composted (4)
		Market value of goods provided to patrons (5)
	waste rem	Money saved by the institution (e.g., what dining services would have paid for noval if food had not been repurposed) (6)
		Number of overall instances of utilization of pantry (7)
		Number of unique patrons utilizing pantry (8)
		Other: (9)
Disp	lay This Que	stion:
	lf = 1	

What individual analytics do you collect or analyze for your food pantry?

Please include data you collect directly from food pantry patrons, as well as data you acquire or

analyze behind the scenes (e.g., by working with your institution's data department). (Select all that apply)

	Patron's name (1)					
	Patron's campus ID number (2)					
	Patron's (student's) grade level/year (3)					
	Patron's race/ethnicity (4)					
	Patron's gender identity (5)					
	Patron's (student's) academic performance data (GPA) (6)					
enrollmer	Patron's (student's) enrollment data (specifically part-time vs. full-time nt) (7)					
	Patron's (student's) persistence data (8)					
	Patron's (student's) graduation/completion data (9)					
	Other: (10)					
Display This Que	estion:					
lf = 1						
What has de	What has demand at your food pantry looked like in the last 12 months?					
○ N/A, c	\bigcirc N/A, our food pantry has been open less than 12 months (1)					
🔿 Dema	O Demand has decreased (2)					
🔿 Dema	\bigcirc Demand has stayed about the same (3)					
	nd has increased (in your estimation, what was the percent increase in demand?):					

Display This Question:			
<i>lf</i> = 1			
Are there any other details you	'd like to share about	t your food pantry?	
Page Break			
Tugo Diouit			
Page Break			
ruge Dreun			
Display This Question:			
If = 4			

Food Vouchers/Gift Cards for Purchasing Food

Display This Question:		
If = 4		

Who is eligible to receive food vouchers and/or gift cards for purchasing food? (Select all that apply)

Staff (2) Faculty (3) Display This Question:	
Faculty (3)	
Staff (2)	
Staff (2)	
Students (1)	

Where can food vouchers and/or gift cards for purchasing food be redeemed? (Select all that apply)

	Restaurants and/or dining halls on campus (1)
	Grocery and/or convenience stores on campus (2)
	Restaurants in the community (3)
	Grocery and/or convenience stores in the community (4)
Display This Que	estion:
lf = 4	

Is there a limit on the quantity or dollar amount a student may receive in food vouchers and/or gift cards for purchasing food, or a limit on how often students can utilize this service?

C	No (1)
\subset	Yes (please elaborate): (2)
Display	r This Question:
lf	= 4

Please describe the process by which food vouchers/gift cards are distributed to individuals facing food insecurity (e.g. are there specific eligibility criteria that individuals must meet, is there an application form, etc.)?



What **aggregate** analytics do you collect, track, or analyze about your food voucher/gift card program? (Select all that apply)

	Number of vouchers/gift cards provided (1)
	Dollar value of vouchers/ gift cards provided (2)
	Number of unique individuals who received vouchers/gift cards (3)
	Other: (4)
Display This Que	estion:
lf = 4	

What **individual** analytics do you collect, track, or analyze for your food voucher/gift card program? (Select all that apply)

Please include data you collect directly from food voucher/gift card recipients, as well as data you acquire or analyze behind the scenes (e.g. by working with your institution's data

department). (Select all that apply)

	Recipient's name (1)				
	Recipient's campus ID number (2)				
	Recipient's (student's) grade level/year (3)				
	Recipient's race/ethnicity (4)				
	Recipient's gender identity (5)				
	Recipient's (student's) academic performance data (GPA) (6)				
enrollme	Recipient's (student's) enrollment data (specifically part-time vs. full-time nt) (7)				
	Recipient's (student's) persistence data (8)				
	Recipient's (student's) graduation/completion data (9)				
	Other: (10)				
Display This Que	oction•				
If = 4					
What has demand for your voucher/gift card program looked like in the last 12 months?					
\bigcirc Not applicable - my voucher/gift card program has existed for less than 12 months (1)					
O Demand has shrunk (2)					
\bigcirc Demand has stayed about the same (3)					

 \bigcirc Demand has increased (in your estimation, by what percent?): (4)

Display	This	Question:
lf	= 4	

Are there any other details you'd like to share about your food voucher/gift card program?

Page Break			

Which of the following strategies do you employ to connect individuals to external (federal, state, or community) resources? (Select all that apply)

	Educate individuals about 211 (1)			
	Educate individuals about local food banks (2)			
(SNAP) (3	Educate individuals about the Supplemental Nutrition Assistance Program			
(4)	Help individuals apply for the Supplemental Nutrition Assistance Program (SNAP)			
	Educate individuals about Temporary Assistance for Needy Families (TANF) (5)			
	Help individuals apply for Temporary Assistance for Needy Families (TANF) (6)			
Educate individuals about the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) (7)				
Help individuals apply for the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) (8)				
	Other: (9)			
End of Block: F	ood			
Start of Block:	Housing			
Section 3: Housing Security				
O Yes (1)				

○ No (2)

Which of the following resources or strategies does your institution deploy to assist students facing housing insecurity? (Select all that apply)

Emergency, temporary housing (on or off campus) (1)
Emergency hotel vouchers (2)
Partnership with local homeless shelter(s) (3)
Other: (4)

End of Block: Housing

Start of Block: Basic needs general

Section 4: General Basic Needs Strategies

Does your institution employ a Basic Needs Coordinator, Case Manager, or similar, dedicated position who helps students connect with basic needs resources on campus or in the community?

O No (1)

 \bigcirc Somewhat (you will have an opportunity to elaborate in the next question) (2)

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								(-/

Please elaborate on how your institution currently helps students identify and connect with basic needs resources on campus or in the community.

Examples might include connecting students to resources pertaining to food, housing, health and mental health, safety, transportation, childcare, technology, or others. Please share any details you feel would be helpful for USHE to know.

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End of Block: Basic needs general