

TRELLIS RESEARCH | JANUARY 2020

Student Financial Wellness Survey

Fall 2019 Semester Technical Supplement Southwestern Oregon Community College

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About the Student Financial Wellness Survey

The Student Financial Wellness Survey (SFWS) is a self-reported, online survey that seeks to document the financial well-being and student success indicators of postsecondary students across the nation. The SFWS was designed and implemented by Trellis Research, a department within Trellis Company.

About Trellis Company

Trellis Company (www.trelliscompany.org) is a nonprofit 501(c)(3) corporation with the dual mission of helping student borrowers successfully repay their education loans and promoting access and success in higher education. For 40 years, Trellis Company has provided individualized services to student loan borrowers and support to institutions and communities.

About Trellis Research

Trellis Research provides colleges and policymakers insight into student success through the lens of college affordability. With more than three decades of experience on the forefront of issues such as student debt, student loan counseling, and financial barriers to attainment, our research team continues to explore the role of personal finance and financial aid in higher education.

We invite you to visit our library of publications at www.trelliscompany.org/research. Please follow us on Twitter (@TrellisResearch) for notifications of new research publications and discussions of a variety of higher education topics. Contact us at Trellisresearch@trelliscompany.org for your research questions and collaboration inquiries.

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Southwestern Oregon Community College Fall 2019 Student Financial Wellness Survey Technical Supplement

This technical supplement to the Fall 2019 Student Financial Wellness Survey report contains response frequencies to every question in the survey, select findings from cross-analysis of survey responses, descriptions of sample characteristics and representativeness, and detailed methodology. Values presented in this technical supplement are rounded, and the sum of response frequencies from rounded figures may not equal one hundred percent. Comments and requests for additional information regarding this report are welcome.

Acknowledgements

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We would also like to thank <u>Southwestern Oregon Community College</u> and the other institutions of higher education that participated in the SFWS – we are extremely proud of the work you are doing to support students in their educational pursuits. Finally, to the students who took the time to participate in the survey – thank you so much. It is our hope that the information learned from your participation will be used to support students as they work towards achieving their goals.

Comments and requests for additional information regarding this report or any of Trellis' other publications are welcome. Please direct questions to:

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Section A: Detailed Methodology and Sample Characteristics

Participating Institutions in the Fall 2019 SFWS

The Fall 2019 implementation of the Student Financial Wellness Survey captures the attitudes, perspectives, and self-reported financial behaviors of over 38,000 students from 78 colleges and universities in twenty states. Student respondents attended public universities, private colleges, and community colleges that range in size from more than 53,000 students to fewer than 700. Student responses from all schools were aggregated to provide a comparison group for individual institutional findings by school sector.

Four-Year Public Institutions (15)

Alabama State University (AL)

Angelo State University (TX)

California State University – Sacramento (CA)

New Mexico State University – Alamogordo (NM)

Sam Houston State University (TX)

Southeastern Oklahoma State University (OK)

Stephen F. Austin State University (TX)

Texas A&M International University (TX)

Texas A&M University - College Station (TX)

Texas A&M University – Commerce (TX)

Texas A&M University - Kingsville (TX)

Texas Tech University (TX)

University of Massachusetts - Lowell (MA)

University of Oklahoma (OK)
University of South Alabama (AL)

Four-Year Private Institutions (9)

D'Youville College (NY)

Martin Luther College (MN)

Morris College (SC)

Seattle Pacific University (WA)

St. Mary's University (TX)

Stillman College (AL)

Tuskegee University (AL)

University of Dallas (TX)

University of New Haven (CT)

Two-Year Institutions (54)

Amarillo College (TX)

Atlanta Technical College (GA)

Austin Community College District (TX)

Belmont College (OH)

Brookhaven College (TX)

Cedar Valley College (TX)

Central Carolina Community College (NC)

Chattanooga State Community College (TN)

Cincinnati State Technical & Community College (OH)

City Colleges of Chicago – Wilbur Wright College (IL)

Columbus State Community College (OH)

Two-Year Institutions Cont'd (54)

Cuyahoga Community College (OH)

Davidson County Community College (NC)

Doña Ana Community College (NM)

Drake State Community & Technical College (AL)

Eastern Gateway Community College (OH)

Eastfield College (TX)

Edison State Community College (OH)

El Centro College (OH)

El Paso Community College (TX)

Fayetteville Technical Community College (NC)

Grayson College (TX)

Green River College (WA)

William Rainey Harper College (IL)

Hill College (TX)

Hocking College (OH)

Lorain County Community College (OH)

Madison Area Technical College (WI)

Marion Technical College (OH)

Mid-Plains Community College (NE)

Mountain View College (TX)

North Central State College (OH)

North Central Texas College (TX)

North Lake College (TX)

Northeast Lakeview College (TX)

Northwest State Community College (OH)

Northwest Vista College (TX)

Owens Community College (OH)

Palo Alto College (TX)

Paris Junior College (TX)

Pitt Community College (NC)

James A. Rhodes State College (OH)

Richland College (TX)

Rowan-Cabarrus Community College (NC)

San Antonio College (TX)

Seminole State College of Florida (FL)

Sinclair Community College (OH)

Southern State Community College (OH)

Southwestern Oregon Community College (OR)

St. Philip's College (TX)

Stark State College (OH)

Surry Community College (NC)

Temple College (TX)

Washington State Community College (OH)

Methodology

The Student Financial Wellness Survey seeks to document the financial well-being and student success outcomes of post-secondary students across the nation. Trellis hosted and delivered the web-based survey in an attempt to understand more about the financial challenges/barriers facing students, how students view their institutions' awareness of those challenges/barriers, and how the challenges/barriers alter how students view/attend college. All participating institutions receive a school-level report of findings with comparison response groups from their sector.

In order to host and deliver the survey to students, participating institutions provide Trellis with the contact information and select demographics (to allow assessment of representativeness) of study participants. Participants in the SFWS are asked to consent to having additional select student-level records (e.g., enrollment patterns, major, student loan receipt) released by their institution for matching with their survey responses. Institutions provided a data match after the survey implementation period ends. Participating institutions with enrollments above 10,000 students could choose to randomly sample 5,000 of their students or provide their entire population. Institutions with enrollments lower than 10,000 included all students in the survey population.

To maximize student responses, Trellis contributed twenty-five, \$100 Amazon gift cards which were randomly awarded to 25 study participants. Institutions were encouraged to supplement the survey-wide incentive offered by Trellis with their own incentives where possible. For survey-wide incentives provided by Trellis, Trellis randomly chose incentive winners, contacted the incentive winners, and disbursed the incentives. For institutional incentives, Trellis randomly chose incentive winners and provided institutions with contact information to disburse the incentives. If a participant withdrew from the survey before completion, they were still eligible for the incentive drawing.

Data were de-identified in order to create a dataset for analysis. In most instances, reports primarily consist of descriptive statistics; however, additional exploratory data analysis was conducted in order to identify trends among groups of respondents and answer the research questions. Analyses conducted include chi-square tests and reliability tests to construct and validate indexes contained within the survey instrument. All data are reported in aggregate form only and reported data do not identify individual institutions outside of confidential institution-level reports. Benchmarking data, peer reports, and institution-level reports are made available at the end of each annual survey term.

Sample Characteristics and Representativeness

Survey Metrics for Southwestern Oregon Community College		
Survey Population 1,518 students		
Responses	151 students	
Response Rate	9.9%	
Completion Rate	ion Rate 89%	
Median Time Spent 14 minutes		

Voluntary surveys – particularly those delivered online – are unlikely to achieve high response rates. Lower response rates make surveys more susceptible to response bias, i.e., the risk that those taking the survey don't reflect the views of the total population. The Student Financial Wellness Survey obtains data on both the total population and responders. This allows for comparisons to determine if, based on these characteristics, responders mirror the total

population. When they don't, Trellis urges readers to consider the implications of the sample characteristics and the effect that might have on responses to the survey. Response bias in the sample may marginally affect the magnitude of the response frequencies presented for questions in the survey but are unlikely to affect the overall findings and themes found from the study. The tables in this technical supplement provide a comparison between the population of students invited to participate and the sample of responders and present where there were statistically significant differences.

Tests for Representation by Student Characteristic for Southwestern Oregon Community College			
Relationships between variables were tested for association using Pearson's Chi-Square tests.			
Race/Ethnicity No statistically significant differences between the sample and population.			
Gender	Statistically significant differences between the sample and population (see table on pg. 7). Female respondents were overrepresented in the sample.		
Enrollment Intensity (Full-time, Part-time)	Statistically significant differences between the sample and population (see table on pg. 7). Respondents enrolled full-time were overrepresented in the sample.		
Credit Hours Earned (Class Year)	No statistically significant differences between the sample and population.		
Age	No statistically significant differences between the sample and population.		

Patterns of response were analyzed at the aggregate level in order to determine if low quality responses (i.e., response patterns that indicate a lack of attention) were skewing the data. While there were a number of instances of highly consistent response patterns on scales for neutral answer options, there was no such pattern for either of the extreme answer options. On average, respondents chose a neutral response 26 percent of the time and most respondents (95 percent) chose neutral 15 percent of the time or less among questions where neutral was an option. The nature of the questions asked by the Student Financial Wellness Survey result in "Neutral" being a valid response in each case it was made available. Additionally, many of the survey items with neutral response options are part of indices or grouped questions for which consistent patterns of response would be expected. Given the minimal impact and the potential of suppressing valid responses, these responses were retained.

Characteristic	Population (N=1,518)	Respondents (n=151)
Race/Ethnicity		
American Indian/Alaskan Native	3%	2%
Asian, Hawaiian, or Other Pacific Islander	2%	1%
Black/African-American	2%	1%
Hispanic/Latino	12%	9%
International	2%	1%
White	67%	76%
Multiple	7%	5%
Other	0%	0%
Race/Ethnicity Not Reported	6%	5%
Gender		
Female	56%	76%
Male	43%	25%
Enrollment Intensity		
Full-time	46%	58%
Part-time	54%	42%
Class Year		
1st (<30 credits earned)	52%	54%
2nd (30-59 credits earned)	22%	23%
3rd (60-89 credits earned)	14%	15%
4th (90-120 credits earned)	7%	6%
5th (>120 credits earned)	4%	3%
Age		
Average Age	25.8	25.5

Scales: Net Promoter Score (Q25)

Trellis' Student Financial Wellness Survey includes a customer satisfaction rating for institutions to benchmark future work and to better understand how students perceive their institution. Trellis collected the information with a scale that allows a Net Promoter Score (NPS) to be calculated. NPS is a method, based in research, to benchmark customer satisfaction ratings across different services, businesses, and products. NPS uses a 0-10 scale. Those respondents who score 9-10 are promoters, 7-8 are passives, and 0-6 are detractors. %Promoters - %Detractors = NPS. A positive NPS (>0) is generally considered good, with highest performers usually between 50 and 80.

Scales: Debt Aversion (Q73-76)

Trellis' Student Financial Wellness Survey includes a four-question scale informed by previous research and calculated from the questions detailed in the previous section (Q73-76).² By grouping respondents into the below categories, the findings represent a conservative estimate of those respondents who clearly indicated signs of general and education debt aversion.

Only those respondents who indicated general debt aversion on each of questions 73, 74, and 75 were categorized as having general debt aversion. Only those respondents who indicated education debt aversion on question 76 were categorized as having education debt aversion.

- o No Indication of Debt Aversion = No indication of general or education debt aversion
- <u>Debt Aversion</u> = All responses indicate general and education debt aversion
- General Debt Aversion, No Education Debt Aversion = Responses indicate general debt aversion, but no education debt aversion
- <u>Education Debt Aversion</u>, <u>No General Debt Aversion</u> = Responses indicate education debt aversion, but no general debt aversion

Scales: United States Department of Agriculture (USDA) 30-Day Food Security (Q77-82)

Trellis' Student Financial Wellness Survey uses a six-question scale designed by the United States Department of Agricultures (USDA) that measures food security within the prior 30 days.³ Many researchers of food security amongst college students use a more robust twelve-question USDA scale. The six-question scale was chosen to reduce cognitive overload within a survey that seeks to measure many financial wellness topics in other ways.

Things to know about food insecurity:

- USDA methodology assigns levels of food security to individuals based on how many affirmative responses they give to certain questions. Under the short-form survey, individuals who give 2-4 affirmative responses have "low food security" and individuals who give 5-6 affirmative responses have "very low food security."³
- While categorical labels are helpful, food insecurity exists on a spectrum, and even the
 underlying responses to the survey questions cannot definitively locate individuals on that
 spectrum. Rather, more affirmative responses indicate higher odds that an individual is
 experiencing greater difficulty maintaining an adequate diet.

Scales: Housing Security (Q83-88) and Homelessness (Q89-98)

The Student Financial Wellness Survey incorporates standard housing security and homelessness measurements commonly used by other researchers studying basic needs security in order to ensure data validity and facilitate comparisons with findings in prior research.⁴

Things to know about housing security and homelessness:

- The Hope Center for College, Community, and Justice and other leading researchers in this field define a homeless person as "a person without a place to live, often residing in a shelter, an automobile, an abandoned building or outside," and housing insecurity as, "broader set[s] of challenges such as the inability to pay rent or utilities or the need to move frequently."
- Respondents are categorized as 'Housing Insecure' if they answered "True" to any of the six housing insecurity questions (Q83-88).
- Respondents are categorized as 'Homeless' if they answered 'Yes' and/or 'True' to any of the ten homelessness questions (Q89-98).

Scales: Financial Knowledge (Q103-105)

The financial knowledge scale used in this survey is a version of the Lusardi three-question scale, augmented to be more relevant to students in higher education.⁵ Respondents who provided an answer for all items on the financial knowledge scale were included for analysis. Correct answers for each question are totaled for the scale value.

Section B: Survey Questions and Responses

Q2:	My school has the support services to help me
	address my financial situation.

	Southwestern	Public 2yr
Strongly Agree	20%	30%
Agree	43%	40%
Neutral	27%	20%
Disagree	6%	6%
Strongly	4%	4%
Disagree	470	470
	n=151	n=23629

Q3: My school is aware of the financial challenges I face.

	Southwestern	Public 2yr
Strongly Agree	11%	15%
Agree	24%	26%
Neutral	30%	30%
Disagree	27%	20%
Strongly Disagree	9%	9%
	n-150	n-22562

Q4: The faculty at my school understands my financial situation.

	Southwestern	Public 2yr
Strongly Agree	8%	13%
Agree	26%	25%
Neutral	39%	35%
Disagree	20%	19%
Strongly Disagree	7%	8%
	n=150	n=23518

Q5: My school actively works to reduce the financial challenges I face.

	Southwestern	Public 2yr
Strongly Agree	7%	16%
Agree	26%	28%
Neutral	31%	34%
Disagree	29%	16%
Strongly Disagree	8%	7%
	n=149	n=23453

Q6: I would use financial support services (such as one-on-one coaching from a trained expert) if offered by my school.

	Southwestern	Public 2yr
Strongly Agree	27%	28%
Agree	39%	39%
Neutral	24%	23%
Disagree	7%	8%
Strongly Disagree	3%	3%

n=148

n=23459

Q7: Tuition - To what extent do you agree or disagree that your school makes the following items more affordable?

	Southwestern	Public 2yr
Strongly Agree	15%	30%
Agree	32%	40%
Neutral	27%	20%
Disagree	20%	7%
Strongly Disagree	7%	4%
	n=151	n=23587

Q8: Housing - To what extent do you agree or disagree that your school makes the following items more affordable?

	Southwestern	Public 2yr
Strongly Agree	5%	7%
Agree	12%	10%
Neutral	55%	65%
Disagree	21%	10%
Strongly Disagree	7%	7%
	n=151	n=23427

Q9:	Food - To what extent do you agree or
	disagree that your school makes the following
	items more affordable?

	Southwestern	Public 2yr
Strongly Agree	9%	12%
Agree	25%	24%
Neutral	52%	47%
Disagree	12%	12%
Strongly Disagree	3%	5%
	n-151	n=22/62

Q10: Transportation - To what extent do you agree or disagree that your school makes the following items more affordable?

	Southwestern	Public 2yr
Strongly Agree	7%	14%
Agree	19%	21%
Neutral	58%	52%
Disagree	11%	8%
Strongly Disagree	6%	4%

n=151 *n*=23425

Q11: Textbooks - To what extent do you agree or disagree that your school makes the following items more affordable?

	Southwestern	Public 2yr
Strongly Agree	12%	17%
Agree	27%	26%
Neutral	22%	22%
Disagree	31%	23%
Strongly	8%	13%
Disagree	0/0	13/0

n=150

Q12: Required Class Supplies - To what extent do you agree or disagree that your school makes the following items more affordable?

	Southwestern	Public 2yr
Strongly Agree	9%	16%
Agree	34%	32%
Neutral	35%	32%
Disagree	17%	14%
Strongly Disagree	5%	7%
	n=151	n=23544

Q13- During my time at school, I have spoken with Q18: the following individuals about my financial struggles. (Check all that apply)*

	Southwestern	Public 2yr
Financial Aid Advisor	53%	45%
Academic Advisor	45%	40%
Financial Coach	4%	3%
Faculty Member	32%	22%
Student Affairs Staff	12%	7%
I Have Not Spoken With Any of These Individuals	27%	38%

^{*}Percentage indicate respondents who chose at least one of the above choices

Q19: My Parents - I am comfortable discussing my financial situation with the following people.

	Southwestern	Public 2yr
Strongly Agree	45%	45%
Agree	23%	27%
Neutral	12%	13%
Disagree	8%	7%
Strongly Disagree	12%	7%
	n=146	n=22591

Other Family - I am comfortable discussing my financial situation with the following people.

	Southwestern	Public 2yr
Strongly Agree	23%	20%
Agree	36%	29%
Neutral	14%	24%
Disagree	18%	17%
Strongly Disagree	10%	11%
	n=146	n=22497

Q20:

n=23555

Q21:	Friends - I am comfortable discussing my
	financial situation with the following people.

	Southwestern	Public 2yr
Strongly Agree	19%	18%
Agree	39%	35%
Neutral	23%	24%
Disagree	13%	15%
Strongly Disagree	6%	9%
	n=146	n=22502

Q22: School Staff - I am comfortable discussing my financial situation with the following people.

	Southwestern	Public 2yr
Strongly Agree	10%	14%
Agree	37%	34%
Neutral	32%	31%
Disagree	17%	15%
Strongly Disagree	4%	7%
	n=147	n=22493

Q23: Faculty - I am comfortable discussing my financial situation with the following people.

	Southwestern	Public 2yr
Strongly Agree	9%	13%
Agree	32%	31%
Neutral	36%	33%
Disagree	16%	16%
Strongly Disagree	7%	7%
	n=147	n=22410

Q24: Other Students (not friends) - I am comfortable discussing my financial situation with the following people.

	Southwestern	Public 2yr
Strongly Agree	5%	6%
Agree	18%	12%
Neutral	21%	26%
Disagree	30%	30%
Strongly Disagree	26%	25%
	n=146	n=22225

Q25: How likely is it that you would recommend your school to a friend or family member?

	Southwestern	Public 2yr
0 (Not at All Likely)	0%	1%
1	3%	0%
2	1%	1%
3	3%	1%
4	5%	2%
5	12%	5%
6	10%	6%
7	18%	12%
8	24%	18%
9	7%	12%
10 (Very Likely)	16%	43%
	n=147	n=22764

Q25: Net Promoter Score (NPS)* How likely is it that you would recommend your school to a friend or family member?

	Southwestern	Public 2yr
Promoters (Score 9-10)	24%	55%
Passives (Score 7-8)	42%	29%
Detractors (Score 0-6)	34%	16%
Net Promoter Score (NPS)*	-10.20	39.46
	n=147	n=22764

* A Net Promoter Score (NPS) is a researchbased method to benchmark and compare customer satisfaction ratings across different services, businesses, and products. NPS uses a 0-10 scale. Those who score 9-10 are promoters, 7-8 are passives, and 0-6 are detractors. %Promoters - %Detractors = NPS. A positive NPS (>0) is generally considered good, with highest performers usually between 50 and 80.

Q26: Compared with others at my school, I would describe my financial situation as ______.

	Southwestern	Public 2yr
Better	15%	26%
Worse	22%	25%
The Same	20%	15%
I Don't Know	43%	34%
	n=146	n=22353

Q27:	about our financ	nool and I tell eaclial problems.	ouier	Q32:		or Other Grants - D wing methods to p	-
		Southwestern	Public 2yr		conege:	Southwestern	Public 2yı
	Strongly Agree	6%	5%		Yes	64%	59%
	Agree	21%	19%		No	31%	37%
	Neutral	29%	26%		I Don't Know	5%	4%
	Disagree	23%	29%			n=141	n=2164
	Strongly Disagree	21%	21%	Q33:	Scholarships - D methods to pay	o you use any of the for college?	he following
		n=146	n=22379				
Q28:		erage I work at my	job more			Southwestern	Public 2y
	than my peers.				Yes	50%	33%
		Southwestern	Public 2yr		No	44%	63%
	Strongly Agree	19%	18%		I Don't Know	6%	4%
	Agree	18%	23%			n=141	n=2136
	Neutral	42%	34%	Q34:		ment - Do you use	
	Disagree	15%	17%		ronowing metric	ods to pay for colle	ger
	Strongly	6%	7%	•		Southwestern	Public 2y
	Disagree			-	Yes	52%	61%
020.	Do you work for	n=146	n=22392		No	47%	38%
Q29:	Do you work for	payr			I Don't Know	1%	2%
		Southwestern	Public 2yr			n=142	n=2160
	Yes	60%	75%	Q35:	Personal Saving	s - Do you use any	of the
	No	35%	21%		following methor	ods to pay for colle	ge?
	I Don't Know	5%	3%			Southwestern	Public 2y
		n=145	n=21905		Yes	60%	49%
Q30:	• • •	Have Taken Out	•		No	40%	50%
	Do you use any open pay for college?	of the following m	ethods to		I Don't Know	0%	2%
	pay for college:	Southwestern	Public 2yr		1 DOIT CKNOW	n=144	n=2145
	Yes	34%	35%	Q36:	Credit Cards - D	o you use any of th	
	No	63%	63%	Q55 .	methods to pay		ic ronowing
	I Don't Know	3%	2%				
	150111111011	n=142	n=21502	-		Southwestern	Public 2y
Q31:	Student Loan(s)	My Parents Took			Yes	31%	27%
~~-·		llowing methods			No	68%	71%
	college?				I Don't Know	1%	2%
		Southwestern	Public 2yr			n=143	n=2124
	Yes	6%	5%	Q37:	* *	My Parents and/or the following meth	-
	No	88%	92%		for college?	ine iollowing meth	ous to pay
	I Don't Know	5%	3%			Southwestern	Public 2y
		n=139	n=21021		Yes	32%	36%
					No	67%	62%
					I Don't Know	1%	2%
						_,·•	_,-

Q38:		its - Do you use ar ods to pay for colle	· -	Q43:	•	Other Family Members - Do you provide financial support for any of the following individuals?	
		Southwestern	Public 2yr	•		Southwestern	Public 2yr
	Yes	6%	5%		Yes	8%	11%
	No	92%	94%		No	90%	87%
	I Don't Know	2%	1%		I Don't Know	2%	1%
		n=139	n=21020			n=145	n=2163
Q39:	your behalf com	onths, did you or plete the FAFSA (I Federal Student Ai	ree	Q44:		e trouble getting \$. er to meet an unex month?	
		Southwestern	Public 2yr	•		Southwestern	Public 2yr
	Yes	88%	83%		Yes	70%	61%
	No	12%	15%		No	23%	29%
	I Don't Know	0%	2%		I Don't Know	7%	9%
		n=145	n=22076			n=142	n=2152
Q40:	•	ur Spouse - Do you provide financial Q45: In the past 12 month poort for any of the following individuals? you run out of mone		•	times did		
		Southwestern	Public 2yr			Southwestern	Public 2yı
	Yes	19%	19%		Never	21%	27%
	No	81%	79%		One time	8%	8%
	I Don't Know	0%	1%		Two Times	15%	12%
		n=144	n=21744		Three Times	12%	12%
Q41:	A Child or Childr	en - Do you provid	de financial		Four Times	9%	8%
	support for any	of the following in	dividuals?		Five or More Times	35%	33%
		Southwestern	Public 2yr			n=141	n=2152
	Yes	28%	32%	Q46:	•	nonths, how many	
	No	72%	67%		•	ney from your fam	ily and/or
	I Don't Know	1%	1%		friends?	Southwestern	Dublic 2.
		n=144	n=21905		Neven		Public 2yı
Q42:		r Guardian(s) - Do			Never	31%	38%
		t for any of the fol	lowing		One time	12%	12%
	individuals?				Two Times	15%	14%
		Southwestern	Public 2yr		Three Times	13%	11%
	Yes	10%	15%		Four Times	6%	6%
	No	87%	83%		Five or More	23%	20%
	I Don't Know	3%	2%		Times		

Q47:	I always pay my b	oills on time.		Q51:	I worry about has school.	aving enough mon	ey to pay for
		Southwestern	Public 2yr		SCHOOL.	Southwestern	Public 2yr
	Strongly Agree	27%	35%		Strongly Agree	49%	32%
	Agree	39%	33%		Agree	31%	29%
	Neutral	23%	18%		Neutral	9%	17%
	Disagree	8%	11%		Disagree	7%	14%
	Strongly Disagree	3%	3%		Strongly Disagree	4%	8%
		n=142	n=21516		Disagree	n=142	n=2146
Q48:	I follow a weekly	or monthly budg	et.	Q52:	I know how I wil	I pay for college n	
		Southwestern	Public 2yr		semester.	-	
	Strongly Agree	16%	18%			Southwestern	Public 2yr
	Agree	33%	34%		Strongly Agree	13%	20%
	Neutral	26%	25%		Agree	43%	38%
	Disagree	18%	18%		Neutral	21%	21%
	Strongly Disagree	6%	5%		Disagree Strongly	13%	14%
		n=142	n=21500		Disagree	10%	7%
Q49:	I have the ability	to manage my fir	nances well.			n=142	n=2147
		Southwestern	Public 2yr	Q53:	It is important that I support my family financially while in college.		amily
	Strongly Agree	17%	18%		illialicially willie	iii conege.	
	Agree	44%	38%	-		Southwestern	Public 2yr
	Neutral	23%	27%		Strongly Agree	25%	29%
	Disagree	10%	13%		Agree	13%	25%
	Strongly	6%	4%		Neutral	36%	26%
	Disagree	0/6	470		Disagree	15%	13%
Q50:	I worry about bei	n=142 ng able to pay m	n=21468 y current		Strongly Disagree	10%	7%
	monthly expense	s.				n=142	n=2148
		Southwestern	Public 2yr	Q54:		- In the past 12 m	
	Strongly Agree	21%	21%			assistance in the f	following
	Agree	39%	32%		areas?	Carrethurantama	Dublia 2
	Neutral	22%	21%		Vac	Southwestern 30%	Public 2yr
	Disagree	11%	18%		Yes		18%
	Strongly	11/6			No	64%	80%
	Disagree	7%	8%		I Don't Know	6%	2% n=2127
		n=142	n=21502	Q55:	_	nce - In the past 12 public assistance in	2 months,
						Southwestern	Public 2yr
					Yes	9%	5%
					No	86%	94%
					I Don't Know	5%	2%
						n=141	n=2120

Q56:		e - In the past 12 r assistance in the f		Q62:	Do you have a ba of the following a	ank account, and in applies to you?	if so which
		Southwestern	Public 2yr			Southwestern	Public 2yr
	Yes	11%	6%		I do not have a	30utilWestern	i done Lyi
	No	84%	92%		bank account	10%	4%
	I Don't Know	5%	2%		I only have a		
		n=141	n=21191		checking	25%	26%
Q57:		ice - In the past 12			account		
	have you used public assistance in the		the		I only have a	5%	3%
	following areas?				savings account	5%	3%
		Southwestern	Public 2yr		I have both a		
	Yes	24%	21%		checking and	60%	67%
	No	67%	77%		savings 60%	00%	0776
	I Don't Know	9%	2%		account		
		n=140	n=21232			n=141	n=2129
Q58:	Child Care Assistance - In the past 12 r have you used public assistance in the		· ·	Q63:	In the past 12 months, how many times did you use a credit card for something you didn'		
	following areas?		the		have money for?		ig you ululi i
	ronowing areas.	Southwestern	Public 2yr			Southwestern	Public 2yı
	Yes	6%	5%		Never	13%	15%
	No	89%	94%		One time	8%	8%
	I Don't Know	5%	1%		Two Times	7%	12%
		n=139	n=21067		Three Times	20%	13%
Q59:	Credit Card - In the past 12 month		ns, have you		Four Times	10%	8%
	used the following	ng borrowing sou	rces?		Five or More		
		Cauthurantana	Dublic 2		Times	43%	45%
	Vac	Southwestern	Public 2yr			n=61	n=1026
	Yes	43%	49%		*Of respondents	who answered 'y	es' to Q59
	No	54%	50%	Q64:	I always pay my	credit card bill on	time.*
	I Don't Know	3%	1%				
000.	Day Day Laga In	n=141	n=21268			Southwestern	Public 2yı
Q60:	•	n the past 12 mon lowing borrowing	•		Strongly Agree	49%	45%
	you used the foll	lowing borrowing	Jources.		Agree	31%	32%
		Southwestern	Public 2yr		Neutral	13%	11%
	Yes	5%	7%		Disagree	3%	9%
	No	93%	91%		Strongly Disagree	3%	3%
	I Don't Know	2%	2%		Disagree	n=61	n=1026
		n=141	n=21114		*Of respondents	who answered 'y	
Q61:		In the past 12 moleoning					
		Southwestern	Public 2yr				
	Yes	7%	7%				
	No	89%	92%				

n=21054

n=141

Q65:	I fully pay off my credit card balance each
	month *

	Southwestern	Public 2yr
Strongly Agree	14%	15%
Agree	15%	12%
Neutral	12%	12%
Disagree	32%	30%
Strongly Disagree	27%	31%
	n=59	n=10219

*Of respondents who answered 'yes' to Q59

Q66: In the past 12 months, how many times did you borrow a pay day loan?*

	Southwestern	Public 2yr
One time	14%	34%
Two Times	43%	24%
Three Times	29%	18%
Four Times	14%	8%
Five or More	0%	15%
Times	0%	15%

n=7 n=1546

*Of respondents who answered 'yes' to Q60

Q67: In the past 12 months, how many times did you borrow an auto title loan?*

	Southwestern	Public 2yr
One time	100%	83%
Two Times	0%	10%
Three Times	0%	3%
Four Times	0%	1%
Five or More Times	0%	2%
	n=10	n=1375

^{*}Of respondents who answered 'yes' to Q61

Q68: How much student loan money have you borrowed up to this point in time? Please include the entire amount you have borrowed, from all the institutions you have attended.*

	Southwestern	Public 2yr	
\$0 - \$500	11%	5%	
\$501 - \$2,000	5%	8%	
\$2,001 - \$5,000	11%	19%	
\$5,001 - \$10,000	29%	22%	
\$10,001 - \$25,000	37%	27%	
\$25,001 - \$50,000	5%	14%	
\$50,001 or above	3%	6%	
	n=38	n=5677	

*Of respondents who indicated having a student loan they took out for themselves ('yes' to Q30)

Q69: I have more student loan debt than I expected to have at this point.*

	Southwestern	Public 2yr
Strongly Agree	28%	31%
Agree	26%	27%
Neutral	21%	18%
Disagree	21%	18%
Strongly Disagree	4%	6%
	n=47	n=7006

*Of respondents who indicated having a student loan they took out for themselves ('yes' to Q30)

Q70: How confident are you that you will be able to pay off the debt acquired while you were a student?*

	Southwestern	Public 2yr	
Very Confident	6%	10%	
Confident	what 34% 36		
Somewhat Confident			
Not At All Confident	30%	33%	
	n=47	n=7021	

^{*}Of respondents who indicated having a student loan they took out for themselves ('yes' to Q30)

Q71:	When you first received your student loan, did
	you receive any in-person or online counseling
	that informed you about your student loans?*

	Southwestern	Public 2yr	
Yes	70%		
No	22%	34%	
I Don't Know	9%	9%	
	n=46	n=7023	

^{*}Of respondents who indicated having a student loan they took out for themselves ('yes' to Q30)

Q72: The amount of total debt (e.g. credit card debt, car loan debt, or money owed to family or friends) I have right now is overwhelming.

	Southwestern	Public 2yr
Strongly Agree	21%	25%
Agree	21%	21%
Neutral	15%	18%
Disagree	18%	17%
Strongly Disagree	12%	11%
I Do Not Have Other Debt	13%	9%
	n=141	n=20936

Q73- Debt Aversion Scale* Q76:

	Southwestern	Public 2yr
No Indication of Debt Aversion	84%	85%
Debt Aversion	4%	2%
General Debt Aversion, No Education Debt Aversion	6%	4%
Education Debt Aversion, No General Debt Aversion	6%	8%
	n=139	n=20693

^{*}A full description of scales used and how they are calculated can be found in the methodology section

Q73: You should always save up first before buying something.

	Southwestern	Public 2yr
Strongly Agree	30%	36%
Agree	51%	47%
Neutral	14%	13%
Disagree	4%	3%
Strongly Disagree	1%	1%
	n=140	n=20808

Q74: Owing money is basically wrong.

	Southwestern	
Strongly Agree	rongly Agree 8%	
Agree	17%	20%
Neutral	42%	32%
Disagree	29%	31%
Strongly Disagree	5%	7%
	n=139	n=20795

Q75: There is no excuse for borrowing money.

	Southwestern	Public 2yr	
Strongly Agree	3%	3%	
Agree	11%	6%	
Neutral	25%	24%	
Disagree	41%	48%	
Strongly Disagree	20%	19%	
	n=140	n=20773	

Q76: I think it is ok to borrow money to pay for education.

	Southwestern	Public 2yr	
Strongly Agree	16%	18%	
Agree	43%	48%	
Neutral	31%	24%	
Disagree	6%	7%	
Strongly Disagree	4%	3%	
	n=140	n=20807	

Q77- Q82:	Six-Question USD Day)*	ood Security .	20010 (30	Q81:	you felt you shou	days, did you ever eat le hould because there wa		
		Southwestern	Public 2yr		enough money fo	or food?		
	High or					Southwestern	Public 2	
	Marginal Food	42%	48%		Yes	43%	39%	
	Security				No	57%	61%	
	Low Food	25%	23%			n=137	n=205	
	Security			Q82:	In the last 30 day	s, were you ever	hungry bu	
	Very Low Food Security 33% 28% didn't eat because there wasn						- .	
		n=136	n=20278			Southwestern	Public 2	
	*A full description	-	-		Yes	36%	30%	
	are calculated car	•			No	64%	70%	
77.	methodology sect		la at a a a l			n=137	n=205	
Q77:	The food that I bo didn't have mone days).			Q83- Q88:	Housing Security	Scale (Prior 12 M	lonths)*	
		Southwestern	Public 2yr			Southwestern	Public 2	
	Often	17%	12%		Housing Secure	42%	51%	
	Sometimes	42%	36%		Housing			
	Never True	41%	52%		Insecure	58%	49%	
		n=137	n=20511			n=136	n=202	
Q78:	I couldn't afford to eat balanced meals (in the				*A full description of scales used and how th			
•	last 30 days).		(are calculated ca methodology sec	n be found in the tion		
		Southwestern	Public 2yr	Q83:	I had difficulty paying for my rent (past 12			
	Often	30%	21%		months).			
	Sometimes	35%	32%			Southwestern	Public 2	
	Never True	35%	47%		True	31%	28%	
		n=136	n=20413		False	62%	64%	
Q79:	In the last 30 days	s, did you ever cu	it the size of		I Don't Know	7%	8%	
	your meals or skip	o meals because	there wasn't			n=136	n=202	
	enough money fo	r food?		Q84:	I didn't pay the formonths).	ull amount of my	rent (past	
		Southwestern	Public 2yr					
	Yes	41%	38%			Southwestern	Public 2	
	No	59%	62%		True	12%	13%	
		n=137	n=20508		False	79%	81%	
Q80:	How many days o	• •	(Skipped or		I Don't Know	9%	6%	
	cut size of meals	due to money)*				n=136	n=202	
	Southwestern		Public 2yr	Q85:		aying the full amo bill (past 12 mont		
	Fewer than 3 days	19%	14%			Southwestern	Public 2	
	Three or more				True	33%	32%	
	days	81%	86%		False	59%	62%	
		n=47	n=7117		I Don't Know	8%	5%	
		who answered 'y	1. 070	-	I DOIL FUIDW	0/0	3/0	

Q86:	I moved 2 or mor	e times (past 12	months).	Q90:	I was thrown ou months).	ut of my home (in p	oast 12	
		Southwestern	Public 2yr		months).	Southwestern	Public 2yr	
	True	15%	8%		True	5%	3%	
	False	82%	89%		False	94%	96%	
	I Don't Know	4%	3%	_	I Don't Know	1%	1%	
		n=136	n=20217		1 DOIT C KNOW	n=136	n=20280	
Q87:	I lived with others beyond the expected capacity of my house or apartment (past 12 months).		Q91:	I was evicted from	om my home (in pa	ast 12		
		Southwestern	Public 2yr	-		Southwestern	Public 2yr	
	True	15%	11%		True	3%	2%	
	False	82%	85%		False	96%	97%	
	I Don't Know	4%	4%		I Don't Know	1%	1%	
		n=136	n=20204			n=136	n=20263	
Q88:	I moved in with other people due to financial			Q92:	I stayed in a she	elter (in past 12 mo	onths).	
	problems (past 12	2 months).				Southwestern Public		
		Cauthurateur	Db.l 2		True	2%	1%	
	T	Southwestern	Public 2yr	-	False	96%	98%	
	True	20%	17%		I Don't Know	1%	1%	
	False	75%	80%			n=136	n=2025	
	I Don't Know	5% <i>n=135</i>	3% n=20158	Q93:	I stayed in an al months).	bandoned building	(in past 12	
Q89-	Homelessness Sca	ale*		-		Southwestern Public 2yr		
Q98:					True 1%		1%	
		Southwestern	Public 2yr		False	98%	99%	
	No Indication		•		I Don't Know	1%	1%	
	of	76%	85%			n=136	n=2024	
	Homelessness			Q94:	I didn't know w past 12 months	here I would sleep	at night (in	
	Homeless	24%	15%	-	pust 12 months	,·		
		n=136	n=20319			Southwestern	Public 2yr	
	*A full description			-	True	7%	3%	
	are calculated can be found in the				False	91%	96%	
	methodology sect	tion			I Don't Know	1%	1%	
Q89:	Since starting coll homeless?	ege, have you ev	ver been	Q95:	I didn't have a k	<i>n=136</i> nome (in past 12 m	n=20244	
		Southwestern	Public 2yr	Q33 .	. Glair thave a l	· ·	•	
	Yes	8%	4%	-	Truo	Southwestern	Public 2yr	
	No	89%	94%	-	True	7%	4%	
	I Don't Know	3%	1%	-	False	92%	95%	
					I Don't Know	1%	1%	

Q96:	I temporarily stayed with a relative, friend, or
	couch surfed while I looked for housing (in
	past 12 months).

	Southwestern	Public 2yr
True	15%	12%
False	84%	87%
I Don't Know	1%	1%
	n=136	n=20238

Q97: I slept in an outdoor location such as a street, sidewalk, or alley, bus or train stop (in past 12 months).

	Southwestern	Public 2yr
True	0%	1%
False	99%	99%
I Don't Know	1%	1%
	n=135	n=20244

Q98: I slept in a closed area/space not meant for human habitation such as a car or truck, van, RV, or camper, encampment or tent, or unconverted garage, attic, or basement (in past 12 months).

	Southwestern	Public 2yr
True	13%	4%
False	85%	96%
I Don't Know	1%	1%
	n=136	n=20233

Q99: How many hours do you spend in a typical 7-day week commuting to and from campus?

	Southwestern	Public 2yr
Less Than 1 Hour	34%	21%
1-3 Hours	22%	29%
3-6 Hours	12%	18%
6-9 Hours	4%	7%
More Than 9 Hours	1%	4%
I Do Not Have A Commute	27%	21%
	n=136	n=20241

Q100: Do you have a car?

	Southwestern	Public 2yr
Yes	76%	83%
No	21%	13%
Sometimes	4%	4%
	n=136	n=20207

Q101: How reliable would you say your car is?*

Very Reliable	33%	
very remable	3373	36%
Reliable	36%	41%
I Don't Know	0%	2%
Somewhat Reliable	29%	19%
Not At All Reliable	2%	2%
	n=103	n=16760

^{*}Of respondents who answered 'yes' to Q100

Q102: Do you routinely use public transportation to get to school?

	Southwestern	Public 2yr
Yes	4%	7%
No	96%	89%
Sometimes	0%	4%
	n=136	n=20238

Q103- Financial Knowledge Questions* **Q105:**

	Southwestern	Public 2yr
Zero Questions Correct	19%	18%
One Question Correct	19%	26%
Two Questions Correct	37%	34%
Three Questions Correct	25%	22%
	n=134	n=19854

^{*}A full description of scales used and how they are calculated can be found in the methodology section

Q103:	Imagine that the interest rate on your savings
	account is 1% per year and inflation is 2% per
	year. After 1 year, would you be able to buy
	more than today, exactly the same as today,
	or less than today with the money in this
	account?

	Southwestern	Public 2yr
More Than Today	7%	13%
Exactly The Same As Today	14%	17%
Less Than Today (correct answer)	34%	34%
I Don't Know	44%	35%

n=135 n=19925

Q104: Suppose you have \$100 in a savings account and the interest rate was 2% per year. After 5 years, how much would you have in the account if you left the money to grow?

	Southwestern	Public 2yr
More Than \$102 (correct answer)	64%	62%
Exactly \$102	9%	8%
Less Than \$102	3%	6%
I Don't Know	24%	25%
	n=134	n=19939

Q105: Suppose you borrowed \$5,000 to help cover college expenses for the coming year. You can choose to repay this loan over 10 years, 20 years, or 30 years. Which of these repayments options will cost you the least amount of money over the length of the repayment period?

	Southwestern	Public 2yr
10-Year		
(correct	70%	64%
answer)		
20-Year	4%	5%
30-Year	9%	13%
I Don't Know	17%	18%
	n=135	n=19940

Q114:	What is your age?		
		Southwestern	Public 2yr
	Under 25 years of age	59%	50%
	25 years of age or older	41%	50%
		n=135	n=19746

Q115: Are you the first person in your immediate family to attend college?

	Southwestern	Public 2yr
Yes	49%	39%
No	50%	60%
I Don't Know	2%	1%
	n=133	n=19861

Q116: Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?

	Southwestern	Public 2yr
Yes	5%	5%
No	95%	95%
	n=135	n=19867

Q117: Are you a citizen of the United States of America?

	Southwestern	Public 2yr
Yes	98%	95%
No	2%	5%
	n=135	n=19809

Q119: At any time since you turned 13, were you in foster care or were you a dependent of the court?

	Southwestern	Public 2yr
Yes	4%	2%
No	96%	97%
I Don't Know	0%	1%
	n=135	n=19848

Q120: Did you indicate on the FAFSA (Free Application for Federal Student Aid) that you were previously in foster care or a ward of the state?*

	Southwestern	Public 2yr
Yes	60%	58%
No	40%	28%
I Don't Know	0%	14%
	n=5	n=370

*Of respondents who answered 'yes' to Q119

Q121:	Did you receive increased funding/support as
	a result of identifying yourself as a former
	foster youth on the FAFSA?*

	Southwestern	Public 2yr
Yes	0%	28%
No	67%	33%
I Don't Know	33%	39%
	n=3	n=215

^{*}Of respondents who answered 'yes' to Q39, Q119, and Q120

Q122: Does your state have a state-level, foster youth-specific financial aid program or policy for college?*

	Southwestern	Public 2yr
Yes	0%	16%
No	0%	10%
I Don't Know	100%	74%
	n=5	n=425

^{*}Of respondents who answered 'yes' to Q119

Q123: Have you participated in the state-level, foster youth-specific financial aid program or policy for college?*

	Southwestern	Public 2yr
Yes	0%	63%
No	0%	30%
I Don't Know	0%	7%
	n-	n-67

^{*}Of respondents who answered 'yes' to Q119 and Q122

Q124: Does your institution have a foster youth-specific financial aid, scholarship, or outreach program?*

	Southwestern	Public 2yr
Yes	0%	13%
No	0%	10%
I Don't Know	100%	77%
	n=5	n=424

^{*}Of respondents who answered 'yes' to Q119

Q125: Have you participated in your institution's foster youth-specific financial aid, scholarship, or outreach program?*

	Southwestern	Public 2yr	
Yes	0%	50%	
No	0%	46%	
I Don't Know	0%	4%	
	n=	n=54	

^{*}Of respondents who answered 'yes' to Q119 and Q124

Q126: What is the highest level of education you expect to complete?

	Southwestern	Public 2yr	
High School Diploma or GED	13%	20%	
Associate's Degree or Certificate	30%	27%	
Bachelor's Degree	37%	32%	
Master's Degree	13%	14%	
Doctoral or Professional Degree	6%	7%	
	n=134	n=19845	

Q127: Is this your first college?

	Southwestern	Public 2yr
Yes	65%	54%
No	35%	45%
I Don't Know	0%	0%
	n=121	n-10765

Q128: Do you plan on transferring from your school to another institution in the future?

	Southwestern	Public 2yr
Yes	58%	58%
No	22%	25%
I Don't Know	20%	17%
	n=134	n=19759

Q129: Do you consider yourself a student who works or a worker that goes to school?

	Southwestern Public 2	
Student	60%	54%
Worker	40%	46%
	n=80	n=14798

*Of respondents who answered 'yes' to Q29

Q130: During the school year, about how many hours do you spend in a typical 7-day week working for pay?

	Southwestern	Public 2yr	
Less than 20 hours	36%	21%	
20-40 hours	50%	63%	
Over 40 hours	14%	16%	
	n=72	n=14180	

^{*}Of respondents who answered 'yes' to Q29

Q131- If your work hours have changed in the past year, what was the main reason? (Check all that apply)*

	Southwestern	Public 2yr
То		
Accommodate		
Change in My	61%	48%
Course		
Requirements		
To Make More		
Money to Pay	45%	33%
My Expenses		
My Employer		
Changed My	17%	17%
Work Schedule		
My Work		
Schedule Has	16%	27%
Not Changed		
	n=107	n=18086

^{*}Percentage indicate respondents who chose at least one of the above choices

Q135: Are you a dependent or independent student?

	Southwestern	Public 2yr	
Dependent	34%	30%	
Independent	56%	61%	
I Don't Know	10%	9%	
	n=133	n=19758	

Q136: About how many hours do you spend in a typical 7-day week providing care for dependents (children, parents, etc)?*

	Southwestern	Public 2yr
Less than 20 hours	35%	44%
20-40 hours	8%	16%
Over 40 hours	57%	40%
	n=51	n=8839

^{*}Of respondents who indicated supporting family members financially ('yes' to any of Q40-Q43)

Section C: Select Crosstab Analysis Tables

Exploratory data analysis was conducted in order to identify trends among groups of respondents. Relationships between variables were tested for association using Pearson's Chi-Square tests, and, when expected cell counts were less than five, Fisher's Exact Test, with the alpha level set at a minimum threshold of .05 (α =.05) for all comparisons. All results from crosstab analysis are presented in this section, refer to individual tables to learn if the associations displayed are statistically significant.

Q41: A Child or Children - Do you provide financial support for any of the following individuals?

Q44: Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need within the next month?

		Q44: Yes	Q44: No	Q44: I Don't Know	
Q41: Yes	n=39	64%	28%	8%	
Q41: No	n=101	73%	20%	7%	
Q41: I Don't Know	n=1	0%	100%	0%	

Note: Not statistically significant

Q41: A Child or Children - Do you provide financial support for any of the following individuals?

Q51: I worry about having enough money to pay for school.

		Q51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree
Q41: Yes	n=39	72%	8%	21%
Q41: No	n=101	85%	9%	6%
Q41: I Don't Know	n=1	0%	100%	0%

^{*}Statistically significant result at the p<.05 level. Fisher's Exact Test used due to low cell count.

Q41: A Child or Children - Do you provide financial support for any of the following individuals?

Q52: I know how I will pay for college next semester.

		Q52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongly Disagree
Q41: Yes	n=39	56%	18%	26%
Q41: No	n=101	55%	23%	22%
Q41: I Don't Know	n=1	100%	0%	0%

Q41: A Child or Children - Do you provide financial support for any of the following individuals?

by Enrollment Intensity

		Full-Time	Part-Time	
Q41: Yes	n=40	43%	58%	
Q41: No	n=103	62%	38%	
Q41: I Don't Know	n=1	100%	0%	

^{*}Statistically significant result at the p<.05 level. Fisher's Exact Test used due to low cell count.

Q42: Your Parent(s) or Guardian(s) - Do you provide financial support for any of the following individuals?

Q44: Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need within the next month?

		Q44: Yes	Q44: No	Q44: I Don't Know
Q42: Yes	n=14	100%	0%	0%
Q42: No	n=122	69%	23%	8%
Q42: I Don't Know	n=5	40%	60%	0%

^{*}Statistically significant result at the p<.05 level. Fisher's Exact Test used due to low cell count.

Q42: Your Parent(s) or Guardian(s) - Do you provide financial support for any of the following individuals?

Q51: I worry about having enough money to pay for school.

		Q51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree
Q42: Yes	n=14	93%	0%	7%
Q42: No	n=122	78%	11%	11%
Q42: I Don't Know	n=5	100%	0%	0%

Note: Not statistically significant

Q42: Your Parent(s) or Guardian(s) - Do you provide financial support for any of the following individuals?

Q52: I know how I will pay for college next semester.

		Q52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongly Disagree
Q42: Yes	n=14	36%	21%	43%
Q42: No	n=122	57%	21%	22%
Q42: I Don't Know	n=5	80%	20%	0%

Q42:	Your Parent(s) or Guardian(s) - Do you provide financial support for any of the following
	individuals?

Q115: Are you the first person in your immediate family to attend college?

		Q115: Yes	Q115: No	Q115: I Don't Know
Q42: Yes	n=14	50%	50%	0%
Q42: No	n=114	48%	50%	2%
Q42: I Don't Know	n=4	50%	50%	0%

Note: Not statistically significant

Q42: Your Parent(s) or Guardian(s) - Do you provide financial support for any of the following individuals?

by Enrollment Intensity

		Full-Time	Part-Time	
Q42: Yes	n=14	29%	71%	
Q42: No	n=125	60%	40%	
Q42: I Don't Know	n=5	40%	60%	

Note: Not statistically significant

Q44: Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need within the next month?

Q51: I worry about having enough money to pay for school.

		Q51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree
Q44: Yes	n=100	88%	5%	7%
Q44: No	n=32	69%	13%	19%
Q44: I Don't Know	n=10	40%	40%	20%

^{**}Statistically significant result at the p<.01 level. Fisher's Exact Test used due to low cell count.

Q44: Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need within the next month?

Q52: I know how I will pay for college next semester.

		Q52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongly Disagree
Q44: Yes	n=100	48%	24%	28%
Q44: No	n=32	84%	9%	6%
Q44: I Don't Know	n=10	40%	30%	30%

^{**}Statistically significant result at the p<.01 level. Fisher's Exact Test used due to low cell count.

Q44:	Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need
	within the next month?

Q115: Are you the first person in your immediate family to attend college?

		Q115: Yes	Q115: No	Q115: I Don't Know
Q44: Yes	n=97	47%	51%	2%
Q44: No	n=27	56%	44%	0%
Q44: I Don't Know	n=9	44%	56%	0%

Note: Not statistically significant

Q44: Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need within the next month?

by Enrollment Intensity

		Full-Time	Part-Time	
Q44: Yes	n=100	57%	43%	
Q44: No	n=32	53%	47%	
Q44: I Don't Know	n=10	60%	40%	

Note: Not statistically significant

Q44: Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need within the next month?

by Age

		Under 25 Years of Age	Over 25 Years of Age	
Q44: Yes	n=100	62%	38%	
Q44: No	n=32	50%	50%	
Q44: I Don't Know	n=10	60%	40%	

Note: Not statistically significant

Q45: In the past 12 months, how many times did you run out of money?

Q44: Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need within the next month?

		Q44: Yes	Q44: No	Q44: I Don't Know
Q45: Never	n=30	23%	60%	17%
Q45: 1-4 times	n=62	74%	18%	8%
Q45: 5 or more times	n=49	94%	6%	0%

^{**}Statistically significant result at the p<.01 level. Fisher's Exact Test used due to low cell count.

Q45:	in the past 12 months, i	10 11 111011	y times did you run out o	of filoticy:					
Q51:	I worry about having en	I worry about having enough money to pay for school.							
			Q51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree				
	Q45: Never	n=30	60%	20%	20%				
	Q45: 1-4 times	n=62	82%	8%	10%				
	Q45: 5 or more times	n=49	90%	4%	6%				
	*Statistically significant re	sult at the	p<.05 level. Fisher's Exact	Test used due	to low cell count.				
Q45:	In the past 12 months, h	now man	y times did you run out o	of money?					
Q52:	I know how I will pay fo	r college	next semester.						
			Q52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongly Disagree				
	Q45: Never	n=30	70%	17%	13%				
	Q45: 1-4 times	n=62	53%	27%	19%				
	Q45: 5 or more times	n=49	51%	16%	33%				
	Note: Not statistically sign	ificant							
Q45:	In the past 12 months, h	now man	y times did you run out o	of money?					
Q115:	Are you the first person in your immediate family to attend college?								
			Q115: Yes	Q115: No	Q115: I Don't Know				
	Q45: Never	n=27	48%	52%	0%				
	Q45: 1-4 times	n=57	47%	53%	0%				
	Q45: 5 or more times	n=48	52%	44%	4%				
	Note: Not statistically sign	ificant							
Q50:	I worry about being able	e to pay r	ny current monthly expe	nses.					
Q51:	I worry about having enough money to pay for school.								
			Q51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree				
	Q50: Agree/Strongly Agree	n=86	93%	3%	3%				
	Q50: Neutral	n=31	71%	19%	10%				
	Q50: Disagree/Strongly	n=25	48%	16%	36%				

^{**}Statistically significant result at the p<.01 level. Fisher's Exact Test used due to low cell count.

Disagree

Q52:	I know how I will pay fo	r college n	ext semester.						
			Q52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongly Disagree				
	Q50: Agree/Strongly Agree	n=86	50%	20%	30%				
	Q50: Neutral	n=31	58%	39%	3%				
	Q50: Disagree/Strongly Disagree	n=25	72%	4%	24%				
	**Statistically significant r	esult at the	e p<.01 level.						
Q50:	I worry about being able	e to pay m	y current monthly expe	enses.					
Q115:	Are you the first person	in your im	nmediate family to atte	nd college?					
			Q115: Yes	Q115: No	Q115: I Don't Know				
	Q50: Agree/Strongly Agree	n=82	46%	51%	2%				
	Q50: Neutral	n=28	54%	46%	0%				
	Q50: Disagree/Strongly Disagree	n=23	52%	48%	0%				
	Note: Not statistically sign	ificant							
Q50:	I worry about being able to pay my current monthly expenses.								
	by Enrollment Intensity								
			Full-Time	Part-Time					
	Q50: Agree/Strongly Agree	n=86	48%	52%					
	Q50: Neutral	n=31	65%	35%					
	Q50: Disagree/Strongly Disagree	n=25	76%	24%					
	*Statistically significant re								
Q51:	I worry about having en	ough mon	ey to pay for school.						
Q115:	Are you the first person in your immediate family to attend college?								
			Q115: Yes	Q115: No	Q115: I Don't Know				
	Q51: Agree/Strongly Agree	n=108	45%	53%	2%				
	Q51: Neutral	n=12	50%	50%	0%				
	Q51: Disagree/Strongly Disagree	n=13	77%	23%	0%				

Q51:	I worry about having e	0	10, 10 pa, 101 00110011				
	by Enrollment Intensity	•					
			Full-Time	Part-Time			
	Q51: Agree/Strongly Agree	n=114	56%	44%			
	Q51: Neutral	n=13	62%	38%			
	Q51: Disagree/Strongly Disagree	n=15	53%	47%			
	Note: Not statistically sig	nificant					
Q51:	I worry about having e	nough mor	ney to pay for school.				
	by Gender						
			Female	Male			
	Q51: Agree/Strongly Agree	n=114	75%	25%			
	Q51: Neutral	n=13	77%	23%			
	Q51: Disagree/Strongly Disagree	n=15	80%	20%			
	Note: Not statistically sign	nificant					
Q51:	I worry about having enough money to pay for school.						
	by Age						
			Under 25 Years of	Over 25			
			Age	Years of			
	OF4 . A /Ct .		540/	Age			
	Q51: Agree/Strongly Agree	n=114	61%	39%			
	Q51: Neutral	n=13	54%	46%			
	Q51: Disagree/Strongly Disagree	n=15	47%	53%			
	Note: Not statistically sign	-					
Q52:	I know how I will pay fo						
Q115:	Are you the first persor	n in your in	nmediate family to atte	end college?			
			Q115: Yes	Q115: No	Q115: I Don't Know		
	Q52: Agree/Strongly Agree	n=71	48%	51%	1%		
	Q52: Neutral	n=30	43%	57%	0%		
	Q52: Disagree/Strongly	n=32	56%	41%	3%		

Disagree

	by Enrollment Intensity				
	_		Full-Time	Part-Time	
	Q52: Agree/Strongly Agree	n=79	59%	41%	
	Q52: Neutral	n=30	50%	50%	
	Q52: Disagree/Strongly Disagree	n=33	55%	45%	
	Note: Not statistically sign	ificant			
Q52:	I know how I will pay fo	r college r	next semester.		
	by Gender				
			Female	Male	
	Q52: Agree/Strongly Agree	n=79	75%	25%	
	Q52: Neutral	n=30	80%	20%	
	Q52: Disagree/Strongly Disagree	n=33	76%	24%	
	Note: Not statistically sign	ificant			
Q52:	I know how I will pay fo	r college r	next semester.		
	by Age				
			Under 25 Years of	Over 25	
			Age	Years of	
	OF 2. A super/Street els.	. 70	F70/	Age	
	Q52: Agree/Strongly Agree	n=79	57%	43%	
	Q52: Neutral	n=30	70%	30%	
	Q52: Disagree/Strongly Disagree	n=33	55%	45%	
	Note: Not statistically sign	ificant			
Q53:	It is important that I sup	port my f	amily financially while	in college.	

		Q44: Yes	Q44: No	Q44: I Don't Know
Q53: Agree/Strongly Agree	n=55	69%	24%	7%
Q53: Neutral	n=51	67%	29%	4%
Q53: Disagree/Strongly Disagree	n=36	78%	11%	11%

Q51:	I worry about having enough money to pay for school.							
	, 0		Q51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree			
	Q53: Agree/Strongly Agree	n=55	78%	9%	13%			
	Q53: Neutral	n=51	84%	10%	6%			
	Q53: Disagree/Strongly Disagree	n=36	78%	8%	14%			
	Note: Not statistically sign	ificant						
Q53:	It is important that I sup	port my	family financially while in	n college.				
Q52:	I know how I will pay fo	r college i	next semester.					
			Q52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongl Disagree			
	Q53: Agree/Strongly Agree	n=55	58%	20%	22%			
	Q53: Neutral	n=51	55%	24%	22%			
	Q53: Disagree/Strongly Disagree	n=36	53%	19%	28%			
	Note: Not statistically sign	ificant						
Q53:	It is important that I sup	port my	family financially while in	n college.				
Q115:	Are you the first person in your immediate family to attend college?							
			Q115: Yes	Q115: No	Q115: I Don't Know			
	Q53: Agree/Strongly Agree	n=54	61%	39%	0%			
	Q53: Neutral	n=45	36%	62%	2%			
	Q53: Disagree/Strongly Disagree	n=34	47%	50%	3%			
	Note: Not statistically sign	ificant						
Q53:	It is important that I sup	port my	family financially while in	n college.				
	by Enrollment Intensity							
			Full-Time	Part-Time				
	Q53: Agree/Strongly Agree	n=55	47%	53%				
	Q53: Neutral	n=51	57%	43%				
	Q53: Disagree/Strongly Disagree	n=36	69%	31%				

	It is important that I sup	•	•		
	by Gender				
			Female	Male	
	Q53: Agree/Strongly Agree	n=55	82%	18%	
	Q53: Neutral	n=51	65%	35%	
	Q53: Disagree/Strongly Disagree	n=36	83%	17%	
	Note: Not statistically sign	ificant			
Q53 :	It is important that I sup	port my	family financially while	in college.	
	by Age				
			Under 25 Years of Age	Over 25 Years of Age	
	Q53: Agree/Strongly Agree	n=55	29%	71%	
	Q53: Neutral	n=51	73%	27%	
	Q53: Disagree/Strongly Disagree	n=36	86%	14%	
	**Statistically significant r	esult at th	e p<.01 level.		
(53:	It is important that I sup	port my	family financially while	in college.	
	by Year in School				
			First-Year Student (<30 credit hours)	Not First- Year (>30 credit hours)	
	Q53: Agree/Strongly Agree	n=55	42%	58%	
	Q53: Neutral	n=51	61%	39%	
	Q53: Disagree/Strongly Disagree	n=36	61%	39%	
	Note: Not statistically sign	ificant			
Q77- 32:	Six-Question USDA Food	d Security	Scale		
Q44:	Would you have trouble within the next month?		\$500 in cash or credit in	order to meet	an unexpected ne

		Q44: Yes	Q44: No	Q44: I Don't Know
High Food Security	n=57	47%	40%	12%
Low Food Security	n=34	74%	18%	9%
Very Low Food Security	n=45	100%	0%	0%

^{**}Statistically significant result at the p<.01 level. Fisher's Exact Test used due to low cell count.

Q77- 82:	Six-Question USDA Food	d Security	Scale		
Q51:	I worry about having en	ough mo	ney to pay for school.		
			Q51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree
	High Food Security	n=57	68%	16%	16%
	Low Food Security	n=34	85%	9%	6%
	Very Low Food Security	n=45	89%	2%	9%
	Note: Not statistically sign	ificant			
Q77- 82:	Six-Question USDA Food	d Security	Scale		
Q52:	I know how I will pay fo	r college i	next semester.		
			Q52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongly Disagree
	High Food Security	n=57	68%	16%	16%
	Low Food Security	n=34	38%	35%	26%
	Very Low Food Security	n=45	49%	18%	33%
	*Statistically significant re	sult at the	p<.05 level.		
Q77- 82:	Six-Question USDA Food	d Security	Scale		
Q115:	Are you the first person	in your ir	nmediate family to atte	nd college?	
			Q115: Yes	Q115: No	Q115: I Don't Know
	High Food Security	n=54	46%	52%	2%
	Low Food Security	n=34	53%	44%	3%
	Very Low Food Security	n=44	48%	52%	0%
	Note: Not statistically sign	ificant			
Q77- 82:	Six-Question USDA Food	d Security	Scale		
	by Enrollment Intensity				
			Full-Time	Part-Time	
	High Food Security	n=57	53%	47%	
	Low Food Security	n=34	71%	29%	
	Very Low Food Security	n=45	51%	49%	

Q77- 82:	Six-Question USDA Food Security Scale					
	by Gender					
			Female	Male		
	High Food Security	n=57	79%	21%		
	Low Food Security	n=34	74%	26%		
	Very Low Food Security	n=45	76%	24%		
	Note: Not statistically si	gnificant				
Q83- 88:	Housing Security Scale	2				
Q44:	Would you have trouble getting \$500 in cash or credit in order to meet an unexpected need within the next month?					
			Q44: Yes	Q44: No	Q44: I Don't Know	
	Housing Secure	n=57	54%	35%	11%	
	Housing Insecure	n=79	85%	11%	4%	
	**Statistically significan	t result at the p	<.01 level.			
Q83- 88:	Housing Security Scale	<u>.</u>				
Q51:	I worry about having enough money to pay for school.					
		Q	51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree	
	Housing Secure	n=57	65%	16%	19%	
	Housing Insecure	n=79	91%	4%	5%	
	**Statistically significan	t result at the p	<.01 level.			
Q83- 88:	Housing Security Scale	9				
Q52:	I know how I will pay for college next semester.					
		Q	52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongly Disagree	
	Housing Secure	n=57	60%	21%	19%	
	Housing Insecure	n=79	51%	23%	27%	
	Note: Not statistically si	gnificant				
Q83- 88:	Housing Security Scale	<u>.</u>				
Q115:	Are you the first person in your immediate family to attend college?					
			Q115: Yes	Q115: No	Q115: I Don't Know	
	Housing Secure	n=55	49%	49%	2%	
	Housing Insecure	n=78	49%	50%	1%	
	Note: Not statistically sig	anificant				

Q83- 88:	Housing Security Sca	lle			
	by Enrollment Intens	sity			
			Full-Time	Part-Time	
	Housing Secure	n=57	49%	51%	
	Housing Insecure	n=79	62%	38%	
	Note: Not statistically	significant			
Q83- 88:	Housing Security Sca	le			
	by Gender				
			Female	Male	
	Housing Secure	n=57	77%	23%	
	Housing Insecure	n=79	76%	24%	
	Note: Not statistically	significant			
Q83- 88:	Housing Security Sca	le			
	by Age				
			Under 25 Years of	Over 25	
			Age	Years of	
				Age	
	Housing Secure	n=57	58%	42%	
	Housing Insecure	n=79	59%	41%	
	Note: Not statistically	significant			
Q89- 98:	Homelessness Scale				
Q44:	Would you have trouble getting \$500 in cash or credit in order to meet an unexpected n within the next month?				t an unexpected need
			Q44: Yes	Q44: No	Q44: I Don't Know
	No Indication of Homelessness	n=104	70%	23%	7%
	Homeless	n=32	78%	16%	6%
	Note: Not statistically	significant			
Q89- 98:	Homelessness Scale				
Q51:	I worry about having	enough moi	ney to pay for school.		
			Q51: Agree/Strongly Agree	Q51: Neutral	Q51: Disagree/Strongly Disagree
	No Indication of Homelessness	n=104	79%	11%	11%
	Homeless	n=32	84%	3%	13%

Q89- 98:	Homelessness Scale						
Q52:	I know how I will pay fo	r college i	next semester.				
			Q52: Agree/Strongly Agree	Q52: Neutral	Q52: Disagree/Strongly Disagree		
	No Indication of Homelessness	n=104	57%	21%	22%		
	Homeless	n=32	47%	25%	28%		
	Note: Not statistically sign	ificant					
Q103- 105:	Financial Knowledge Qu	estions					
Q115:	Are you the first person	in your ir	nmediate family to atte	end college?			
			Q115: Yes	Q115: No	Q115: I Don't Know		
	Zero Questions Correct	n=25	32%	68%	0%		
	One Question Correct	n=26	46%	50%	4%		
	Two Questions Correct	n=47	64%	36%	0%		
	Three Questions Correct	n=34	44%	53%	3%		
	Note: Not statistically sign	ificant					
Q103- 105:	Financial Knowledge Questions						
	by Enrollment Intensity						
			Full-Time	Part-Time			
	Zero Questions Correct	n=25	56%	44%			
	One Question Correct	n=26	58%	42%			
	Two Questions Correct	n=49	59%	41%			
	Three Questions Correct	n=34	53%	47%			
	Note: Not statistically sign	ificant					
Q103- 105:	Financial Knowledge Questions						
	by Year in School						
			First-Year Student (<30 credit hours)	Not First- Year (>30 credit hours)			
	Zero Questions Correct	n=25	60%	40%			
	One Question Correct	n=26	54%	46%			
	Two Questions Correct	n=49	53%	47%			
	Three Questions Correct	n=34	47%	53%			
	Note: Not statistically significant						

Q103-	Financial Knowledge Questions
105:	

by Age

		Under 25 Years of Age	Over 25 Years of Age	
Zero Questions Correct	n=25	88%	12%	
One Question Correct	n=26	65%	35%	
Two Questions Correct	n=49	61%	39%	
Three Questions Correct	n=34	29%	71%	

^{**}Statistically significant result at the p<.01 level.

Section D: Endnotes

¹ Hyken, Shep. *How Effective Is Net Promoter Score (NPS)?* Forbes Magazine. Published on December 3, 2016. https://www.forbes.com/sites/shephyken/2016/12/03/how-effective-is-net-promoter-score-nps/#253a33123e4c. Retrieved on 1/31/2018.

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³ United States Department of Agriculture (USDA). 2017. *Definitions of food security*. https://www.ers.usda.gov/topics/food-nutrition-assistance/food-security-in-the-us/definitions-of-food-security/. Retrieved 9/28/2017.

⁴ Goldrick-Rab, S., Richardson, J., & Kinsley, P. (2017). *Guide to Assessing Basic Needs Insecurity in Higher Education*. Wisconsin HOPE Lab. http://wihopelab.com/publications/Basic-Needs-Insecurity-College-Students.pdf. Retrieved on 5/9/18.

⁵ Lusardi, Annamaria. (2008). *Financial Literacy: An Essential Tool for Informed Consumer Choice. Dartmouth College, Harvard Business School, and NBER*. http://www.dartmouth.edu/~alusardi/Papers/Lusardi_Informed_Consumer.pdf. Retrieved on 5/6/2018.

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