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Institute for Social and Behavioral Science (ISBS)

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## Food Insecurity Among UCF Students: Survey Results

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**Institute for Social and  
Behavioral Science**

UNIVERSITY OF CENTRAL FLORIDA

# **Food Insecurity Among UCF Students**

## **Survey Results**

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June 3, 2022

The University of Central Florida (UCF)'s Institute for Social and Behavioral Science (ISBS) partnered with Knights Pantry to survey students on the main campus determine the prevalence of food insecurity among students at the impact food insecurity is having on student's academic outcomes, college experience, and overall well-being.

## **Research Design**

### *Sample & Sampling*

A semi-random sample of 475 UCF students participated in the survey. To be included, participants had to be 18 years or older and currently enrolled in at least one class. To recruit participants, project managers at ISBS identified five survey zones on the main campus based on foot traffic patterns. These locations were the Reflection Pond, the Breezeway, Memory Mall, the Recreation and Wellness Center, and in front of the Addition Financial Arena. Survey participants were approached when they crossed a pre-determined line on the sidewalk. After crossing the line, they were approached by an ISBS researcher assistant (RAs) and asked to partake in the survey. ISBS RAs surveyed in these areas on different days and times to limit bias in sampling.

### *Data Collection*

ISBS researchers constructed the survey questionnaire in partnership with staff from Knights Pantry. Once finalized, the survey questionnaire was coded in Qualtrics and downloaded on to tablets. When a respondent agreed to take the survey, the researcher read aloud the questions and answer options from the tablet. If necessary, the questions were shown to the participant. The research team was instructed to read the questions verbatim to make sure there was consistency in the delivery. The survey typically took approximately five minutes to

administer. All surveys began near the line where the student was approached. While some students preferred to stay in that location, others opted to have the researcher walk with them to their destination. Prior to beginning the study IRB approval was obtained. Data collection occurred from October 1, 2021 to March 16, 2022. Each student that participated in this study provided consent before participating. Data were analyzed using IBM SPSS Statistics. In all, 475 UCF students participated in the study (4.5% margin of error, 95% confidence level). The majority of the analysis compared variables based on students' food security status. Statistically significant differences are denoted with an \* in the tables.

## **Results**

### *Food Security Status*

The first set of questions focused on student's access to food in the past 30 days (Table 1). To measure levels of food security, we used the first three questions from this section to calculate a scale. Never true was given a value of 0, sometimes true was given a value of 1, and often true was given a value of 2. We then summed the responses to each question with the highest possible score being a 6 and the lowest being 0. Those that scored 0-1 are categorized as food secure while those that scored between 2-6 are categorized as food insecure (Table 2). Of the 468 responses, 303 (64.7%) are food secure and 165 (35.3%) are food insecure (Figure 1.). Of those that are food insecure, 105 (63.6%) stated that they cut the size of their meals because they couldn't afford enough food, 51 (20.2%) lost weight due to lack of money for food, and 13 (26.5%) weren't able to eat for an entire day due to lack of money.

Table 1. Food Access in the Past 30 Days

		Food Secure	Food Insecure	Total
<i>Worried if food would run out before I got money to buy more (n=468)*</i>				
Never True	n	262	15	277
	%	86.5	9.1	59.2
Sometimes True	n	41	120	161
	%	13.5	72.7	34.4
Often True	n	0	30	30
	%	0	18.2	6.4
<i>The food that I bought just didn't last, and I didn't have money to get more (n=468)*</i>				
Never True	n	285	43	328
	%	94.1	26.1	70.1
Sometimes True	n	18	98	116
	%	5.9	59.4	24.8
Often True	n	0	24	24
	%	0	14.5	5.1
<i>I couldn't afford to eat balanced meals (n=468)*</i>				
Never True	n	273	19	292
	%	90.1	11.5	62.4
Sometimes True	n	30	107	137
	%	9.9	64.8	29.3
Often True	n	0	39	39
	%	0	23.6	8.3

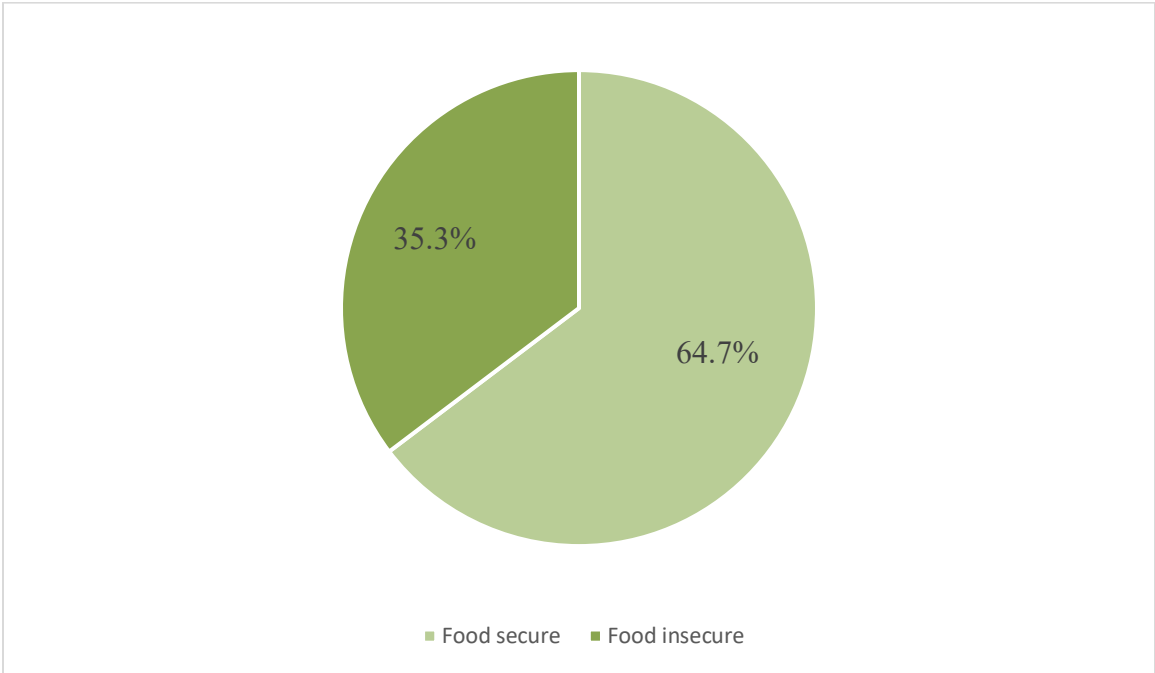
\* p<.05

Table 2. Food Insecurity Scoring (n=468)

	n	%
0	214	45.7
1	89	19
2	64	13.7
3	58	12.4
4	20	4.3
5	9	1.9
6	14	3.0

Figure 1 shows a breakdown of food insecure vs food secure students. There were 468 responses gathered during the survey collection phase. There were 64.7% (n=303) of students that were measured as food secure. There were 35.3% (n=165) of students that were categorized into the food insecure category.

Figure 1. Food Secure vs. Food Insecure



Based on how respondents answered the first three questions, additional questions were asked. Respondents who answered sometimes or often true to at least one of the three first questions were asked follow-up questions (Table 3). Food secure individuals were less likely than food insecure individuals to cut the size of their meals due to money (29.2% vs. 63.6%). Food insecure individuals were also much more likely to lose weight due to not enough money for food (31.1% vs. 6.8%). Additionally, only food insecure individuals reported ever going a whole day without eating due to money (30.2% vs. 0%).

Table 3. Food Amounts in the Past 30 Days

		Food Secure	Food Insecure	Total
<i>Did you ever cut the size of your meals or skip meals because there wasn't enough money for food? (n=254)*</i>				
No	n	63	60	123
	%	70.8	36.4	48.4
Yes	n	26	105	131
	%	29.2	63.6	51.6
<i>Did you lose weight because there wasn't enough money for food? (n=252)*</i>				
No	n	82	113	195
	%	93.2	68.9	77.4
Yes	n	6	51	57
	%	6.8	31.1	22.6
<i>Did you ever not eat for a whole day because there wasn't enough money for food? (n=49)</i>				
No	n	6	30	36
	%	100	69.8	73.5
Yes	n	0	13	13
	%	0	30.2	26.5

\* p<.05

### *Overall Well-being*

In the second section of the survey, students were asked about their financial and housing security in the past 12 months. Table 4 shows the differences in responses based on food security status. Those that are classified as food insecure were more likely to underpay or not be able to pay rent or mortgage in comparison to food secure students (17.6% vs. 5.9%). Food insecure students were almost twice as likely to not be able to pay the full amount of utility bills in comparison to food secure students (13.9 % vs. 4%). Food insecure students are also more likely to have an account default or go into collections (12.1% vs. 5.6%), are more likely to move in with others due to financial problems (23% vs.7.3%), live beyond the capacity of a house or apartment (21.3% vs. 9.2%) and leave due to feeling unsafe within a household (14.6% vs. 3.6%). Food secure individuals are more likely to have access to affordable healthcare (94.1% vs. 77.6%) and have insurance (93.9% vs 84.3%). Finally, food insecure individuals are more likely to have been homeless in the past 12 months (9.1% vs. 2.7%).

Table 4. Overall Well-being

		Food Secure	Food Insecure	Total
<i>Underpaid your rent or mortgage? (n=468)*</i>				
No	n	285	132	421
	%	94.1	82.4	90
Yes	n	18	29	47
	%	5.9	17.6	10
<i>Not paid the full amount of a utility bill. (n=466)*</i>				
No	n	289	142	431
	%	96	86.1	92.5
Yes	n	12	23	35
	%	4	13.9	7.5
<i>Have an account default or go into collections? (n=467)*</i>				
No	n	285	145	430
	%	94.4	87.9	92.1
Yes	n	17	20	37
	%	5.6	12.1	7.9
<i>Moved in with other people because of financial problems? (n=468)*</i>				
No	n	281	127	408
	%	92.7	77	87.2
Yes	n	22	38	60
	%	7.3	23	12.8
<i>Lived with others beyond the capacity of the house or apartment? (n=467)*</i>				
No	n	275	129	404
	%	90.8	78.7	86.5
Yes	n	28	35	63
	%	9.2	21.3	13.5
<i>Did you leave your household because you felt unsafe? (n=467)*</i>				
No	n	292	140	432
	%	96.4	85.4	92.5
Yes	n	11	24	35
	%	3.6	14.6	7.5
<i>Do you have access to affordable health care?(n=405)*</i>				
No	n	16	30	46
	%	5.9	22.4	11.4
Yes	n	255	104	359
	%	94.1	77.6	88.6
<i>Do you have health insurance? (n=447)*</i>				
No	n	18	24	42
	%	6.1	15.7	9.4
Yes	n	276	129	405
	%	93.9	84.3	90.6
<i>Have you been homeless in the past 12 months? (n=466)*</i>				
No	n	293	150	443
	%	97.3	90.9	95.1
Yes	n	8	15	23
	%	2.7	9.1	4.9

\*p&lt;.05



## Physical and Mental Health

Participants were also asked about their overall physical and mental health (Table 5). Overall, around 41% (n=192) of students stated that their physical health was good, while 36% (n=169) stated it was average. Those that are food insecure are more likely to answer that they have average (46.3% vs. 30.8%), poor (9.1% vs. 3.3%), or very poor (1.8% vs 0.3%) physical health as compared to food secure students. Most students felt that they had average mental health 37.3% (n=173) and 32.5% (n=151) stated that they were experiencing good mental health. However, the breakdown based on food security status shows that those who are food insecure are more likely to have average (41.5% vs. 34.9%), poor (23.3% vs. 14.1), and very poor (8.2% vs. 1.3%) mental health as compared to food secure students.

Table 5. Self-Rated Health

		Food Secure	Food Insecure	Total
<i>How would you rate your overall physical health? (n=466)*</i>				
Very Good	n	61	15	76
	%	20.2	9.1	16.3
Good	n	137	55	192
	%	45.4	33.5	41.2
Average	n	93	76	169
	%	30.8	46.3	36.3
Poor	n	10	15	25
	%	3.3	9.1	5.4
Very Poor	n	1	3	4
	%	0.3	1.8	0.9
<i>How would you rate your overall mental health? (n=457)*</i>				
Very Good	n	36	6	42
	%	12.1	3.8	9.2
Good	n	112	37	149
	%	37.6	23.3	32.6
Average	n	104	66	170
	%	34.9	41.5	37.2
Poor	n	42	37	79
	%	14.1	23.3	17.3
Very Poor	n	4	13	17
	%	1.3	8.2	3.7

\*p<.05

### *Educational Attainment*

Participants were next asked about their educational outcomes (Table 6). Students were asked if they felt they were succeeding in school, were on time to graduate, how many hours they were enrolled in, and their GPA. In the breakdown between food secure and food insecure individuals, food secure individuals were more likely to be doing good (45.7% vs. 40.6%) and very good (24.5% vs. 11.5%) in school compared to their counterparts. Additionally, food insecure students are more likely to state average (40% vs. 25.8%) outcomes. Food insecure individuals noted that they did not feel on track to graduate more often (7.3% vs. 1.3%) in comparison to food secure individuals. Food insecure individuals were more likely to have lower GPAs compared to their counterparts (2.0-2.4; 4.9% vs. 1%, 2.5-2.9; 14.2% vs. 10.3%). Finally, food insecure individuals were also more likely to be transfer students (38.4% vs. 26.1%).

Table 6. Educational Outcomes

		Food Secure	Food Insecure	Total
<i>Overall, how well do you think you are doing in school? (n=467)*</i>				
Very Poor	n	1	1	2
	%	0.3	0.6	0.4
Poor	n	11	12	23
	%	3.6	7.3	4.9
Fair/Average	n	78	66	144
	%	25.8	40	30.8
Good	n	138	67	205
	%	45.7	40.6	43.9
Excellent/Very Good	n	74	19	93
	%	24.5	11.5	19.9
<i>Do you feel like you are on track to graduate in a timely manner? (n=468)*</i>				
Definitely Not	n	4	12	16
	%	1.3	7.3	3.4
Probably Not	n	23	19	42
	%	7.6	11.5	9
Might or Might Not	n	23	25	48
	%	7.6	15.2	10.3
Probably Yes	n	122	64	186
	%	40.3	38.8	39.7
Definitely Yes	n	131	45	176
	%	43.2	27.3	37.6
<i>How many credit hours are you currently enrolled in? (n=466)</i>				
Part-time <sup>1</sup>	n	34	27	61
	%	11.3	16.5	13.1
Full-time <sup>2</sup>	n	268	137	405
	%	88.7	83.5	86.9
<i>Are you currently satisfied with the number of credit hours you are enrolled in? (n=466)</i>				
I wish I could be enrolled in more credit hours	n	28	21	49
	%	9.3	12.8	10.5
I enrolled in too many credit hours	n	20	11	31
	%	6.6	6.7	6.7
I am satisfied with the number of credit hours	n	254	132	386
	%	84.1	80.5	82.8
<i>What is your current overall GPA? (n=462)*</i>				
Below a 2.0	n	0	1	1
	%	0	0.6	0.2
2.0-2.4	n	3	8	11
	%	1	4.9	2.4
2.5-2.9	n	31	23	54

<sup>1</sup> Undergraduate level fewer than 12 credits; Graduate level at least 6 credits

<sup>2</sup> Undergraduate level at least 12 credits; Graduate level at least 9 credits

	%	10.3	14.2	11.7
3.0-3.4	n	93	61	154
	%	31	37.7	33.3
3.5-4.0	n	173	69	242
	%	57.7	42.6	52.4
<i>Are you a transfer student? (n=467)</i>				
No	n	224	101	325
	%	73.9	61.6	69.6
Yes	n	79	63	142
	%	26.1	38.4	30.4

p<.05

### *How Time is Spent*

Students were next asked about how they spend their time (Table 7). The response options were split into ten categories (socializing with friends or family, participating in humanist, spiritual, or religious activities, sleeping, time spent exercising, time spent commuting to campus, working for pay, working unpaid internships, performing community service, studying, and attending classes). Students were most likely to spend between 6-10 hours attending classes, discussions, or labs (36.42%, n=173). Over one third of students (37.8%, n=179) stated they spent 30 or more hours a week sleeping.

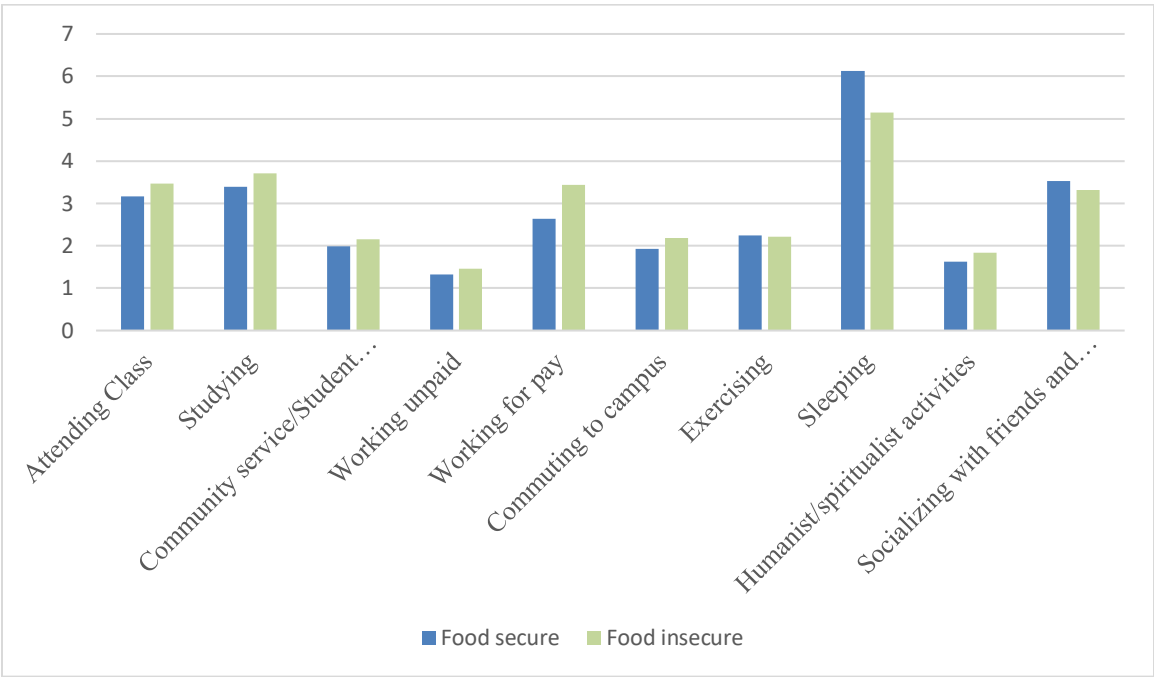
Table 7. Time Spent on Activities

	Food Secure	Food Insecure
Attending class*	3.17	3.47
Studying*	3.39	3.71
Community service/ student clubs	1.99	2.16
Working unpaid	1.32	1.46
Working for pay*	2.63	3.44
Commuting to campus*	1.92	2.18
Exercising	2.24	2.22
Sleeping*	6.13	5.14
Humanist/spiritualist activities*	1.63	1.83
Socializing with friends and family	3.53	3.31

\*p<.05

Response options for time spent on activities included 0 hours, 1-5 hours, 6-10 hours, 11-15 hours, 16-20 hours, 21-25 hours, 26-30 hours, 30+ hours. We then calculated the mean for each via an independent sample t-test. Table 7 and Figure 2 show the means between categories and not the mean hours an individual spent per activity. Figure 2 shows that food insecure individuals are more likely to spend more time attending class, studying, performing community service, working both unpaid or paid, commuting to campus and taking part in spiritualist activities. In comparison, food secure individuals are more likely to spend time exercising, sleeping and socializing with friends and families.

Figure 2. Food Security Status and Time Spent on Activities



*Knights Pantry*

In total around 27% of respondents did not know of Knights Pantry (Table 8). However, more concerning is that more food insecure individuals in comparison to food secure individuals did

not know of this service (30.1% vs. 24.8%).

**Table 8. Knowledge of Knights Pantry**

		Food Secure	Food Insecure	Total
<i>Are you familiar with Knights Pantry?(n=465)</i>				
No	n	75	49	124
	%	24.8	30.1	26.7
Yes	n	209	102	311
	%	69.2	62.6	66.9
Unsure	n	18	12	30
	%	6	7.4	6.5

### *Demographics*

At the end of the survey, students were asked several demographic questions (Table 9). The majority of the sample is female (54.2%) and the mean age is 20.67 years with a standard deviation of 3.78 years. Of the 475 students surveyed, 174 (36.6%) are Juniors, 103 (21.7%) Sophomores, 96 (20.2%) Seniors, and 87 (18.3%) Freshman.

### *Conclusion*

This study found that over a third of the surveyed students on the UCF campus are experiencing food insecurity; 10% of students in our study underpaid rent or mortgage in the last 12 months, 7.5% were not able to pay the full amount of their utility bill, and 7.9% had an account go into collections. Food insecure individuals were more likely to leave their household due to feeling unsafe (14.6% vs. 3.6%) and were less likely to have access to affordable health care (22.4% vs. 5.9%) or any kind of health insurance (15.7% vs. 6.1%). Food insecure individual were also more likely to have experienced homelessness in the last 12 months (9.1% vs 2.7%) compared to their counterparts. The self-reported health of food insecure individuals was also more likely to be poor (9.1% vs. 3.3%) or very poor (1.8% vs. 0.3%) compared to food secure individuals. It is also much more likely that food insecure individuals have poor mental health (23.3% vs. 14.1%) or very poor mental health (8.2% vs. 1.3%). Food insecure individuals

are also more likely to have a lower GPA and feel less confident about graduating in a timely manner (Table 6). While this study is not based on a true representative sample, if our estimate of the prevalence of food insecurity is correct, then over 20,000 students may be struggling with this issue and related negative outcomes.

Table 9. Demographics

	n	%
<i>Race and/or ethnicity (Check all that apply) (n=474)</i>		
White or Caucasian	140	29.5
African American or Black	99	20.9
Hispanic or Latinx/Latina/Latino or Chicax/Chicana/Chicano	129	27.2
American Indian or Alaska Native	1	0.2
Middle Eastern or North African or Arab or Arab American	15	3.2
Southeast Asian	37	7.8
Other Asian or Asian-American	32	6.8
Other (please specify)	21	4.4
<i>Gender identity (n=474)</i>		
Female	257	54.2
Male	198	41.8
Non-binary	18	3.8
Genderfluid	1	0.2
<i>Age (n=471)</i>		
Mean	20.67	
Standard Deviation	3.78	
Minimum	18	
Maximum	63	
Median	20	
<i>Current class standing (n=474)</i>		
Freshman	87	18.3
Sophomore	103	21.7
Junior	174	36.6
Senior	96	20.2
Master's Level Graduate Degree	13	2.8
Non-degree Seeking	2	0.4

## Appendix A

### Start of Block: Consent

*Q1 Title of Project: Food Insecurity Campus Climate Survey*

*Principal Investigator: Dr. Amy Donley*

*Other Investigators: Institute for Social and Behavioral Sciences Citi Certified Researchers.*

*You are being invited to take part in a research study. Whether you take part is up to you.*

*The purpose of this research is to identify the rate at which UCF students may be experiencing food insecurity and to determine outcomes related to this experience. All currently enrolled UCF students 18 years or older are eligible to participate.*

*Participation in this study includes the completion of a brief five-minute survey. Survey questions cover topics such as food availability, cost of living, and student experiences. Survey questions will not collect any identifiable information.*

*You may choose to take the survey one of two ways. If you consent, survey questions may be read and answered allowed. If you prefer more privacy you may step to the side and complete the survey using the iPad provided. Your participation in this study is voluntary.*

*You are free to withdraw your consent and discontinue participation in this study at any time without prejudice or penalty. Your decision to participate or not participate in this study will in no way affect your relationship with UCF, including continued enrollment, grades, employment or your relationship with the individuals who may have an interest in this study.*

*You must be 18 years of age or older and currently enrolled at UCF to take part in this research study. Study contact for questions about the study or to report a problem: If you have questions, concerns, or complaints please contact Dr. Amy Donley, Associate Professor, Department of Sociology at (407) 823-1357 or amy.donley@ucf.edu IRB contact about your rights in this study or to report a complaint: If you have questions about your rights as a research participant, or have concerns about the conduct of this study, please contact Institutional Review Board (IRB), University of Central Florida, Office of Research, 12201 Research*



Q2 Ask the interviewer what number they are and record their response (ex. 1)

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Q3 Are you 18 years or older?

No (1)

Yes (2)

*Skip To: End of Survey If Are you 18 years or older? = No*

---



Q4 Campus Location?

Main Campus (1)

Downtown Campus (2)



Q5 What zone are you in?

- Zone 1 (1)
- Zone 2 (2)
- Zone 3 (3)
- Zone 4 (4)
- Zone 5 (5)
- Zone 6 (Other) (6)

End of Block: Consent

---

Start of Block: Food Insecurity Module

Q6 For the following prompts, please indicate whether each statement is never true, sometimes true, or often true.

	Never True (1)	Sometimes True (2)	Often True (3)
In the last 30 days, I worried whether my food would run out before I got money to buy more. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last 30 days, the food that I bought just didn't last, and I didn't have money to get more. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last 30 days, I couldn't afford to eat balanced meals. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

*Skip To: End of Block If For the following prompts, please indicate whether each statement is never true, sometimes true,... [ Never True] (Count) = 3*



Q7 In the last 30 days, did you ever cut the size of your meals or skip meals because there wasn't enough money for food?

No (1)

Yes (2)

---

*Display This Question:*

*If In the last 30 days, did you ever cut the size of your meals or skip meals because there wasn't e... = Yes*

Q8 In the last 30 days, how many days did this happen?

Once (1)

Twice (2)

Three Times (3)

Four Times (4)

Five Times (5)

More than Five Times (6)

---

Page Break

Q9 In the last 30 days, did you lose weight because there wasn't enough money for food?

No (1)

Yes (2)

---

*Display This Question:*

*If In the last 30 days, did you ever cut the size of your meals or skip meals because there wasn't e... = Yes*

*And In the last 30 days, did you lose weight because there wasn't enough money for food? = Yes*

Q10 In the last 30 days, did you ever not eat for a whole day because there wasn't enough money for food?

No (1)

Yes (2)

---

*Display This Question:*

*If In the last 30 days, did you ever not eat for a whole day because there wasn't enough money for f... = Yes*

Q11 In the last 30 days, how many days did this happen?

- Once (1)
- Twice (2)
- Three Times (3)
- Four Times (4)
- Five Times (5)
- More than Five Times (6)

End of Block: Food Insecurity Module

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Start of Block: Housing Insecurity Module

Q12 Please indicate whether any of the following situations have occurred in your life within the last 12

months.

	No (1)	Yes (2)
Have you been unable to pay or underpaid your rent or mortgage? (1)	<input type="radio"/>	<input type="radio"/>
Have you not paid the full amount of a utility bill? (2)	<input type="radio"/>	<input type="radio"/>
Did you have an account default or go into collections? (3)	<input type="radio"/>	<input type="radio"/>
Have you moved in with other people, even for a little while, because of financial problems? (4)	<input type="radio"/>	<input type="radio"/>
Have you lived with others beyond the expected capacity of the house or apartment? (5)	<input type="radio"/>	<input type="radio"/>
Did you leave your household because you felt unsafe? (6)	<input type="radio"/>	<input type="radio"/>

End of Block: Housing Insecurity Module

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Start of Block: Homelessness Module

Q13 In the past 12 months, have you ever been homeless?

No (1)

Yes (2)

End of Block: Homelessness Module

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Start of Block: Health Outcomes Module

Q14 Please describe your current physical and mental health status.

	Very Good (1)	Good (2)	Average (3)	Poor (4)	Very Poor (5)
How would you rate your overall physical health? (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How would you rate your overall mental health? (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

---

Q15 If needed, do you have access to affordable health care?

- No (1)
  - Yes (2)
  - I don't know (3)
- 

Q16 12. Do you have health insurance?

- No (1)
- Yes (2)
- I don't know (3)

End of Block: Health Outcomes Module

---

Start of Block: Level of Involvement Module

Q17 Please indicate how many hours you spend doing the following activities during the week:



	0 hours (1)	1-5 hours (2)	6-10 hours (3)	11-15 hours (4)	16-20 hours (5)	21-25 hours (6)	26-30 hours (7)	30+ hours (8)
Attending classes, discussion sections, or labs (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Studying and other academic activities outside of class (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Performing community service, volunteer activities, or participating in student clubs or organizations (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Working an unpaid internship (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Working for pay (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Time spent commuting to campus (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Time spent exercising (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sleeping (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participating in humanist, spiritual, or religious activities (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Socializing  
with friends  
and/or  
family (10)

End of Block: Level of Involvement Module

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Start of Block: Educational Outcomes Module

Q18 Overall, how well do you think you are doing in school?

- Very Poor (1)
  - Poor (2)
  - Fair/Average (3)
  - Good (4)
  - Excellent/Very Good (5)
- 

Q19 Do you feel like you are on track to graduate in a timely manner?

- Definitely Not (1)
- Probably Not (2)
- Might or Might Not (3)
- Probably Yes (4)
- Definitely Yes (5)

---

Q20 Are you currently satisfied with the number of credit hours you are enrolled in?

- Not satisfied, wish I could be enrolled in more credit hours (1)
  - Not satisfied, enrolled in too many credit hours (2)
  - Satisfied with the number of credit hours I'm enrolled in (3)
- 

Q21 What is your current overall GPA?

- Below a 2.0 (1)
- 2.0 - 2.4 (2)
- 2.5 - 2.9 (3)
- 3.0 - 3.4 (4)
- 3.5 - 4.0 (5)

End of Block: Educational Outcomes Module

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Start of Block: Knights Pantry

Q22 Are you familiar with Knights Pantry?

- No (1)
- Yes (2)
- Unsure (3)

*Skip To: End of Block If Are you familiar with Knights Pantry? = No*

*Skip To: End of Block If Are you familiar with Knights Pantry? = Unsure*

---

*Display This Question:*

*If Are you familiar with Knights Pantry? = Yes*

Q23 Have you ever used the pantry?

- No (1)
- Yes (2)
- Unsure (3)

*Skip To: End of Block If Have you ever used the pantry? = No*

*Skip To: End of Block If Have you ever used the pantry? = Unsure*

---

*Display This Question:*

*If Have you ever used the pantry? = Yes*

Q24 On average, how often do you get food from the pantry?

- Daily (1)
- A few times a week (2)
- Once a week (3)
- A few times a month (4)
- Once a month (5)
- A few times a semester (6)
- Once a semester (7)

End of Block: Knights Pantry

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Start of Block: Demographics

Q25 How old are you?

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Q26 How do you usually describe your race and/or ethnicity? (Select "Yes" to all that apply if you

identify with multiple groups)

- White or Caucasian (1)
  - African American or Black (2)
  - Hispanic or Latinx/Latina/Latino or Chicanx/Chicana/Chicano (3)
  - American Indian or Alaska Native (4)
  - Middle Eastern or North African or Arab or Arab American (5)
  - Southeast Asian (6)
  - Pacific Islander or Native Hawaiian (7)
  - Other Asian or Asian-American (8)
  - Other (please specify) (9) \_\_\_\_\_
- 

Q27 How would you describe your gender identity?

- Female (1)
- Male (2)
- Non-binary (3)
- Transgender female (4)
- Transgender male (5)
- Other (please specify) (6) \_\_\_\_\_

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Page Break

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Q28 What is your current class standing (by credit hours)?

- Freshman (1)
  - Sophomore (2)
  - Junior (3)
  - Senior (4)
  - Master's Level Graduate Degree (5)
  - Doctoral Level Graduate Degree (6)
  - Certificate or License (7)
  - Non-degree Seeking (8)
- 

Q29 Are you a transfer student?

- No (1)
  - Yes (2)
-



Q30 How many credit hours are you currently enrolled in?

Part-time (Undergraduate level fewer than 12 credits; Graduate level at least 6 credits) (1)

Full-time (Undergraduate level at least 12 credits; Graduate level at least 9 credits) (2)

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Page Break

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Q31 Are you the parent, primary caregiver, or guardian (legal or informal) of any children?

No (1)

Yes (2)

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Q32 In the last year, did your parent or guardian claim you as a “dependent” for tax purposes?

No (1)

Yes (2)

I don't know (3)

---

Q33 Are you currently receiving financial aid?

No (1)

Yes (2)

I don't know (3)

---

Page Break

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Q34 Is there anything else we should know about how UCF students are faring?

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End of Block: Demographics

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Start of Block: Additional Study

*Display This Question:*

*If In the past 12 months, have you ever been homeless? = Yes*

Q35 As an extension of this work, the lead professor on this project is conducting confidential interviews with students who have experienced homelessness or are currently homeless, would you be willing to provide your contact information to participate in an interview either in person or via zoom?

*If yes, please provide your name and email address in the following questions.*

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*Display This Question:*

*If In the past 12 months, have you ever been homeless? = Yes*

Q36 Please enter your name.

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*Display This Question:*

*If In the past 12 months, have you ever been homeless? = Yes*

Q37 Please enter your email address.

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End of Block: Additional Study

