Student Wellbeing and Basic Needs at the University of California: Current Situation and Strategies for Improvement

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Student well-being questions in UC Undergraduate and Graduate Student Surveys (UCUES/UCGSES)

UCUES/UCGSES: The Patient Health Questionnaire-4 (PHQ-4)*

Over the last two weeks, how often have you been bothered by any of the following problems?

(0-Not at all, 1-several days, 2-More than half the days, 3-Nearly every day)

- 1. Feeling nervous, anxious, or on edge
- 2. Not being able to stop worrying
- 3. Feeling down, depressed, or hopeless
- 4. Little interest or pleasure in doing things

Total score >=3 suggests anxiety

Total score >=3 suggests depression

^{*}Kroenke, K., Spitzer, R. L., Williams, J. B. W., Löwe, B. <u>An ultra-brief screening scale for anxiety and depression: the PHQ-4.</u> Psychosomatics 2009, 50 (6): 613-21.

Student well-being questions in UC Undergraduate and Graduate Student Surveys (UCUES/UCGSES)

UCUES: Do you have any conditions or disabilities that significantly affect your experience as a student at [University Name], including how you learn or perform academically, interact with others, or access campus?

In 2018/ 2020 UCUES Q55. Do you have any conditions or disabilities that significantly affect your experience as a student at UC [Campus Name], including how you learn or perform academically, interact with others, or access the campus?

Yes(1) No(0) Physical disability or condition (e.g., mobility limitation, sensory condition) 0 0 Learning disability or condition (e.g., dyslexia, speech disorder) 0 Neurodevelopmental/cognitive disability or condition (e.g., autism, attention-0 0 deficit/hyperactivity disorder, brain injury) Emotional or mental health concern or condition (e.g., depression, anxiety, post-0 0 traumatic stress disorder) Other disability or condition, please specify 0 0

In 2022/ 2024 UCUES, 2021/2023 UCGSES O63-bo you have any conditions or disabilities that significantly affect your experience as a student at [University Name], including how you learn or perform academically, interact with others, or access campus?

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Student well-being questions in UC Undergraduate and Graduate Student Surveys (UCUES)

During this academic year, how often has each of the following been an obstacle to your schoolwork or academic success?

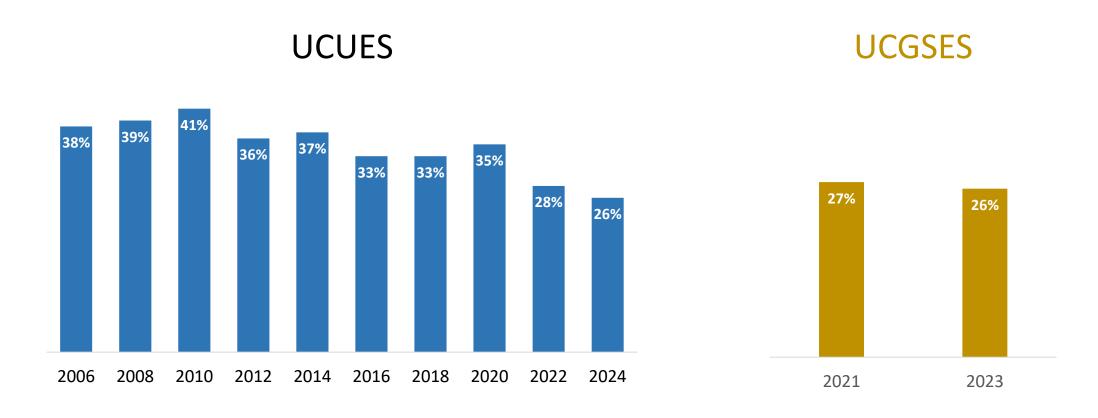
ltem	Not at all (1)	Rarely (2)	Occasionally (3)	Frequently (4)	All the time (5)
Job responsibilities (e.g., paid employment) (AUCOBSTJOB)	0	0	0	0	0
Family responsibilities (AUCOBSTFAM)		0	0	0	0
Other responsibilities (e.g., athletics, clubs, internship) (AUCOBSTOTHER)	0	0	0	0	0
Weak English skills (AUCOBSTENGL)	0	0	0	0	0
Weak math skills (AUCOBSTMATH)	0	0	0	0	0
Inadequate study skills (e.g., knowing how to start, knowing how to get help, organizing material) (AUCOBSTSKILL)	0	0	0	0	0
Poor study behaviors (e.g., wait until last minute, too much social time, too much web surfing) (AUCOBSTBEHAV)	0	0	0	0	0
Poor study environment (e.g., noisy roommate, poor Internet access, inadequate computer or software) (AUCOBSTENVR)	0	0	0	0	0
Feeling depressed, stressed, or upset (AUCOBSTDEPRESS)	0	0	0	0	0
Physical illness or condition (AUCOBSTILL)	0	0	0	0	0
Military deployment (AUCMILITARY)	0	0	0	0	0
Going hungry, not having enough food (AUCHUNGER)	0	0	0	0	0
Inconsistent access to housing, or homelessness (AUCHOUSING)	0	0	0	0	0
Inability to concentrate on my work (AUCOBSTCONCT)	0	0	0	0	0
Reluctance to ask for academic help when I need it (AUCOBSTHELP)	0	0	0	0	0
Other, please elaborate: (AUCOTHER)	0	0	0	0	0

Student basic needs questions in UC Undergraduate and Graduate Student Surveys (UCUES/UCGSES)

	Food insecurity*	Housing insecurity
1.	The food that I bought just didn't last, and I didn't	In the last 12 months, have you ever lacked a
	have money to get more.	safe, regular, and adequate nighttime place to
2.	I couldn't afford to eat balanced meals.	stay and sleep for any of the following lengths
3.	Did you ever cut the size of your meals or skip meals	of time?
	because there wasn't enough money for food?	o No
4.	Did you ever eat less than you felt you should because	 Yes, during Fall academic term
	there wasn't enough money for food?	 Yes, during Winter academic term
5.	Were you ever hungry but didn't eat because there	 Yes, during Winter break
	wasn't enough money for food?	 Yes, during Spring academic term
6.	You indicated that you had cut the size of your meals	 Yes, during Spring break
	or skipped meals because there wasn't enough money	 Yes, during Summer when taking classes
	for food. How often did this happen?	 Yes, during Summer when not taking classes
		 Yes, during other academic holidays
		 Yes, but cannot recall when it occurred

^{*} The food insecurity module was developed by the U.S. Department of Agriculture, https://www.ers.usda.gov/media/8282/short2012.pdf

UCUES and UCGSES Response rates*

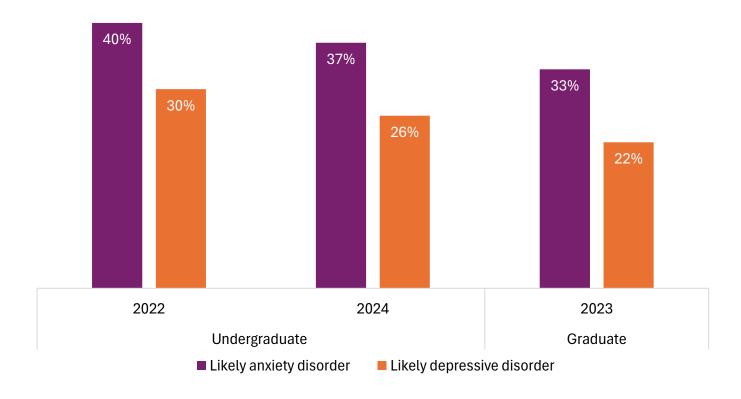


^{*}Response rates vary across campuses and sub-populations, but respondents are fairly representative of population.

Student Mental Health

Over the last two weeks, how often have you been bothered by any of the following problems?

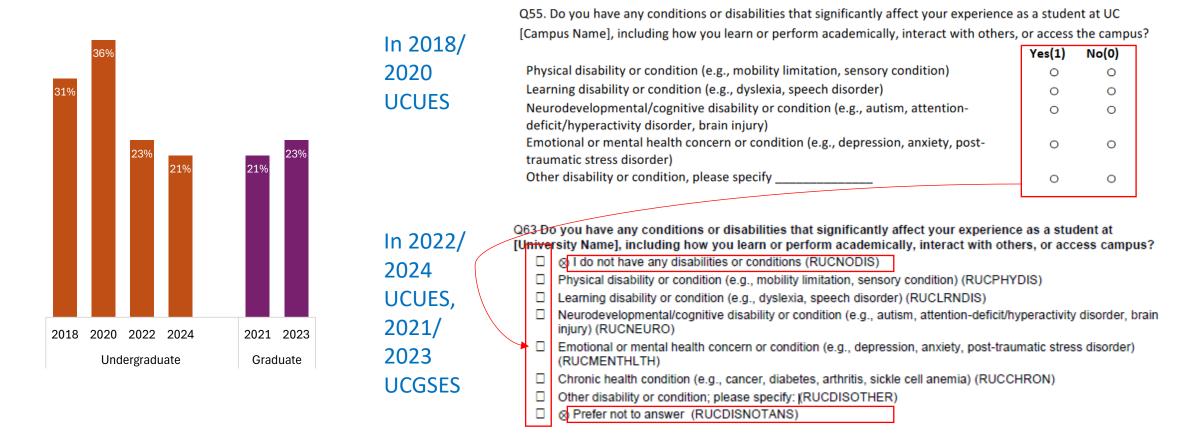
- 1. Feeling nervous, anxious, or on edge
- 2. Not being able to stop worrying
- 3. Feeling down, depressed, or hopeless
- 4. Little interest or pleasure in doing things



Student Mental Health

UCUES: Do you have any conditions or disabilities that significantly affect your experience as a student at [University Name], including how you learn or perform academically, interact with others, or access campus?

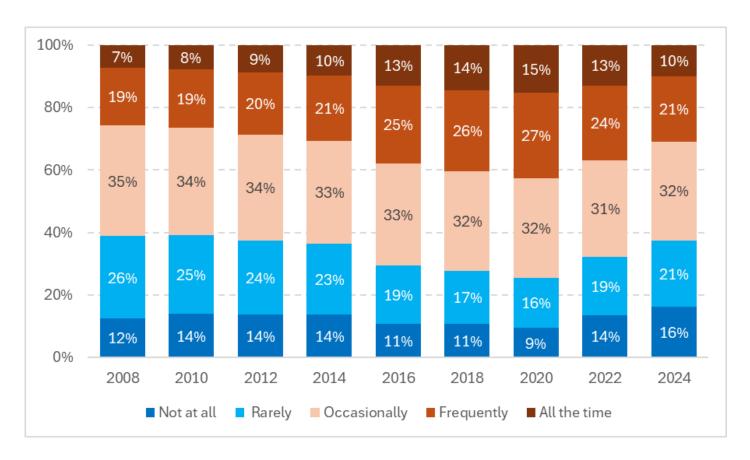
• Emotional or mental health concern or condition (e.g., depression, anxiety, post-traumatic stress disorder).



Student Mental Health

During this academic year, how often has each of the following been an obstacle to your schoolwork or academic success?

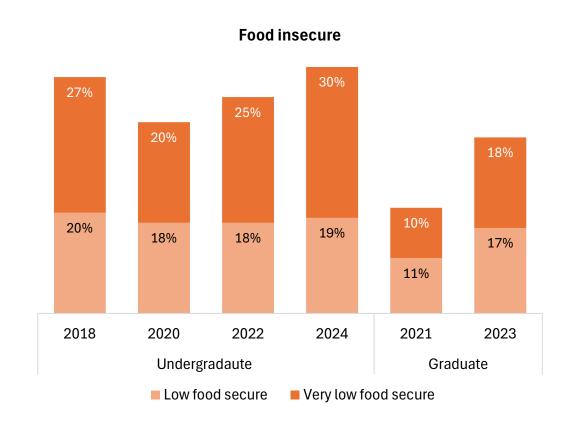
Feeling depressed, stressed, or upset

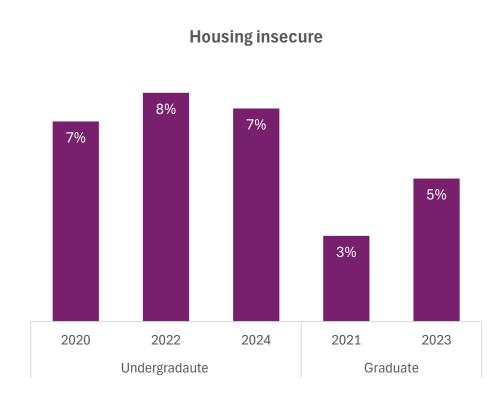


Among the obstacles included in the survey question, "Feeling depressed, stressed, or upset" is the significant obstacle to student schoolwork or academic success.

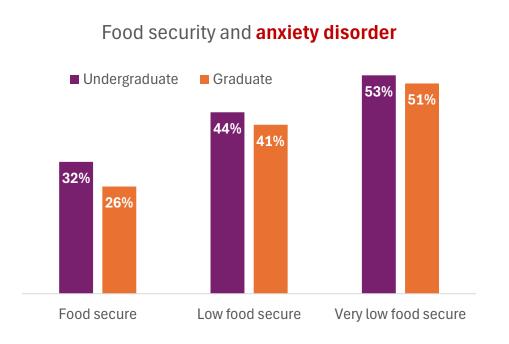
Students who at least occasionally felt depressed, stressed, or upset were significantly less likely to graduate on time than other students.

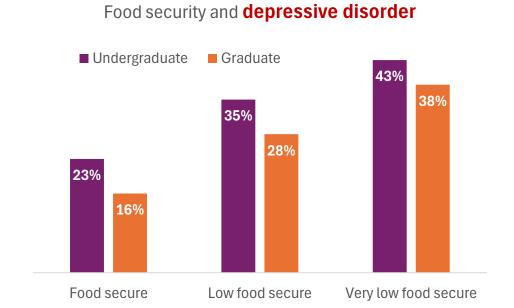
Basic Needs





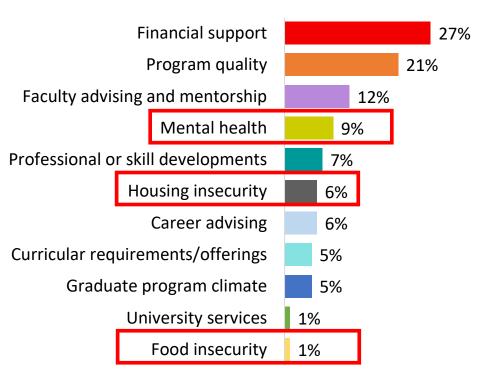
Students experiencing greater food insecurity are more likely to have an anxiety disorder and a depressive disorder



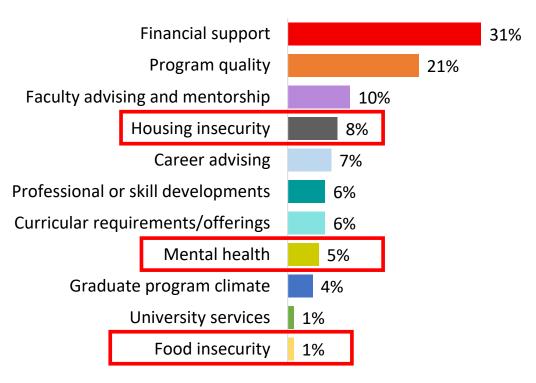


Top priorities identified by graduate and professional students





First priority 2023



Who Are More Likely to Experience Mental Health Issues and Basic Needs Insecurity?

- Parenting students who live with children part time
- Nonbinary gender
- American Indian
- African American
- Hispanic/Latino
- First-generation college student
- Pell grant recipient/low income
- International (basic needs)
- Humanities
- Arts

Strategies for student mental health and basic needs improvement

Data collection, reporting, and analysis

- Surveys, focus groups, basic needs services, administrative data, etc.
- Basic needs dashboard (https://www.universityofcalifornia.edu/about-us/information-center/student-basic-needs)
- Student health and wellbeing dashboard
 (https://www.universityofcalifornia.edu/infocenter/health-wellbeing-survey)
- Annual report to the Regents on basic needs and progress towards basic needs goals
- Analytical support to the Systemwide Basic Needs Committee and Student Mental Health Oversight Committee for data driven strategies, budgeting, services, etc.

Strategies for student mental health and basic needs improvement

Funding and services

- Increased mental health funding, including hiring more counselors, expanding crisis intervention services, etc.
- Five-year UC basic needs goals by 2025: reduce the proportion of students
 who reported to have experienced basic needs insecurity by 50 percent
- Creation of basic needs centers on all campuses, offering food pantries, meal vouchers, and assistance with housing and financial needs
- Increased investment in affordable housing for students
- Implemented systemwide campaigns to increase CalFresh enrollment among eligible students

Additional information about UC surveys

- <u>IRAP survey services website:</u> IRAP's Survey Services can assist units across UCOP and the campuses that participate in UC systemwide surveys to UC students, faculty, staff, and alumni. This website provides information about all surveys IRAP administered in past 20 years and administers periodically now.
- <u>UCUES data dashboards:</u> a landing page with a list of dashboards that present response counts and percentages for most survey questions
- <u>UCGSES data tables dashboard</u>: a landing page with a list of dashboards that present response counts and percentages for most survey questions
- <u>Basic needs dashboard</u>: results from undergraduate and graduate surveys on food and housing insecurity
- <u>UC Global Food Initiative</u>: information about UC Global Food Initiative
- Global Food Initiative: Food and Housing Security at the University of California
- Graduate and professional student advising at the University of California
- Graduate and professional students' financial support experience at the University of California