

BCSSE Scales Snapshot – Freshman students CSUF – Summer 2023

Results by Student Characteristics

The bar graphs below—grouped by the BCSSE Scales—represent the item-level results for your campus, with the corresponding scale score to the right (inside the circle). Below the BCSSE Scale score is the mean difference between your students' score and the mean score of students at other institutions. Use one or more of the student-level filters above (First-Generation, Major Category, etc.) to display results for selected groups of students on your campus. For example, you can generate results for first-generation students expecting to major in business.

Results by Institution Characteristics

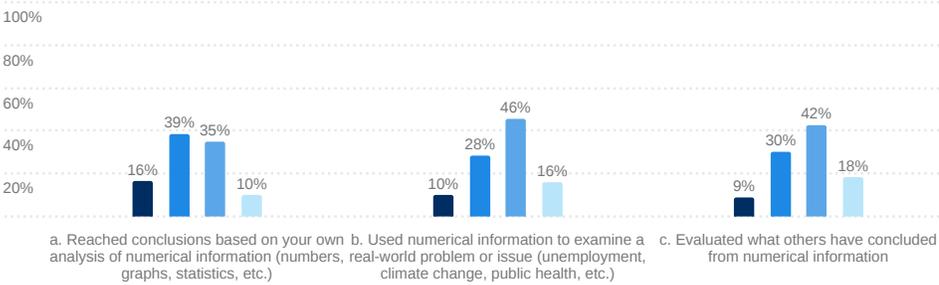
You can also use the institution-level filters (Control and Carnegie) to compare your BCSSE Scale scores to those of other institutions who meet the same criteria. For example, BCSSEville State University, a public, master's-level institution, can compare its scale scores to all other participating public, master's-level institutions. Note that for this page and all other pages in this dashboard, the structure of the data does not allow an institution to directly compare itself to institutions in a different control or Carnegie type. For example, BCSSEville State University cannot directly compare results to private or doctoral-level institutions. However, summary results for all institutions by Carnegie and control are available when the UNITID is set to "All".

Total Response Rate (freshman and transfer students)

20.92% (2,675/12,781)

Scale Score Difference

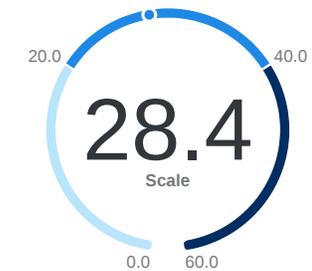
High School Engagement in Quantitative Reasoning 1,472



During your last year of high school, about how often did you do the following?

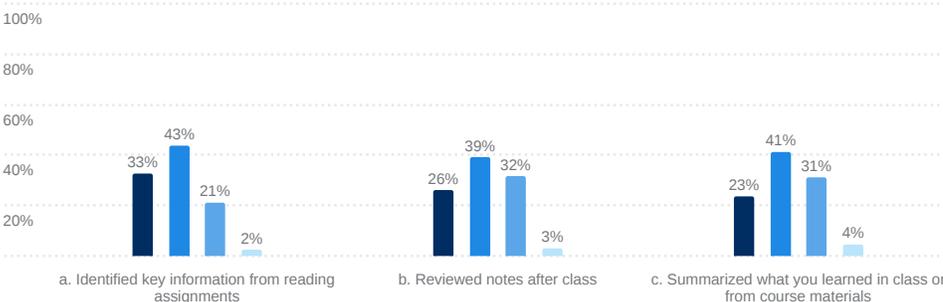
■ Very often
 ■ Often
 ■ Sometimes
 ■ Never

Scale Mean 1,236



▼ -0.2 vs All Other Institutions (28.6)

High School Engagement in Learning Strategies 1,469



During your last year of high school, about how often did you do the following?

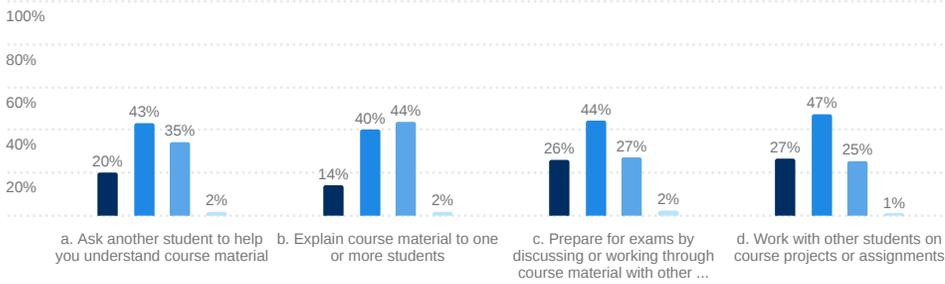
■ Very often
 ■ Often
 ■ Sometimes
 ■ Never

Scale Mean



▲ +0.5 vs All other institutions (38.1)

Expected Engagement in Collaborative Learning 1,318



During the coming school year, about how often do you expect to do the following?

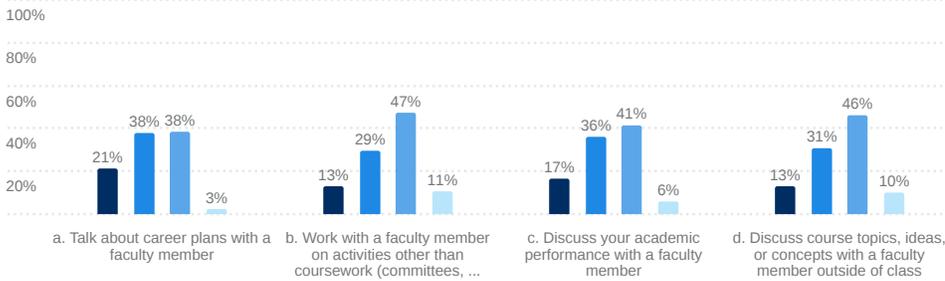
Very often Often Sometimes Never

Scale Mean



-0.0 vs All other institutions (37.1)

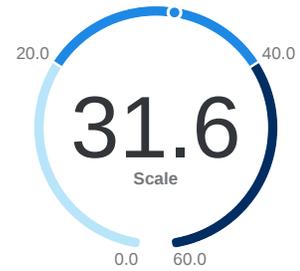
Expected Engagement with Faculty 1,318



During the coming school year, about how often do you expect to do the following?

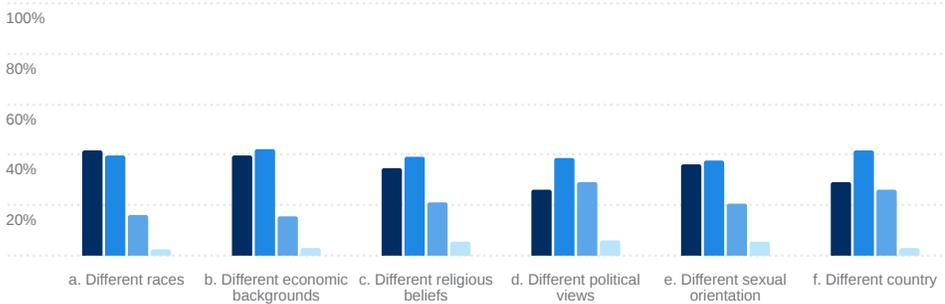
Very often Often Sometimes Never

Scale Mean 1,236



-0.4 vs All other institutions (32.0)

Expected Discussions with Diverse Others 1,319 ⓘ



During the coming school year, about how often do you expect to have discussions with people ...

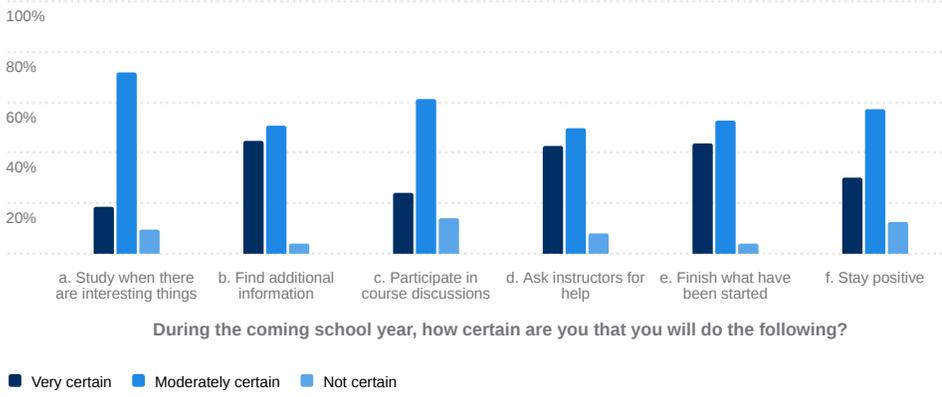
Very often Often Sometimes Never

Scale Mean



-0.4 vs All other institutions (41.5)

Expected Academic Perseverance 1,318 ⓘ

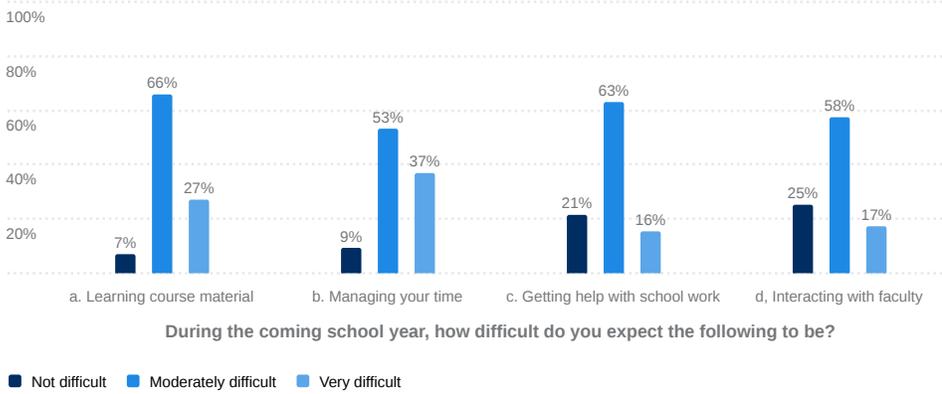


Scale Mean

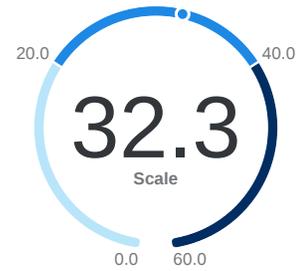


▼ -1.3 vs All other institutions (38.0)

Expected Academic Difficulty 1,318 ⓘ

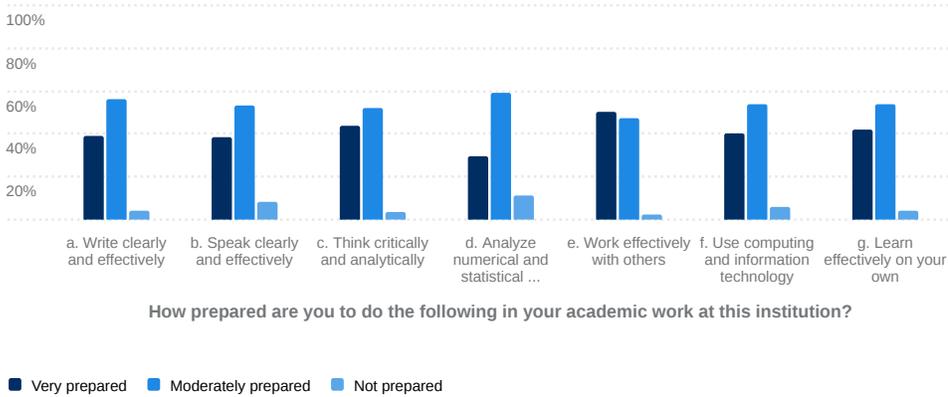


Scale Mean



▲ +3.7 vs All other institutions (28.6)

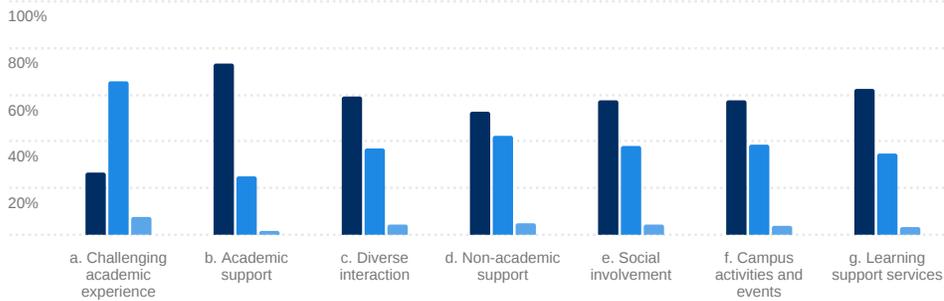
Perceived Academic Preparation 1,259 ⓘ



Scale Mean



▼ -1.4 vs All other institutions (40.4)



How important is it to you that your institution provides the following?

Very important Moderately important Not important

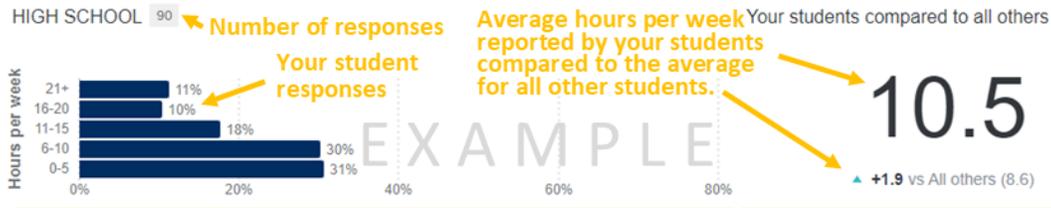


▲ +0.7 vs All other institutions (43.1)

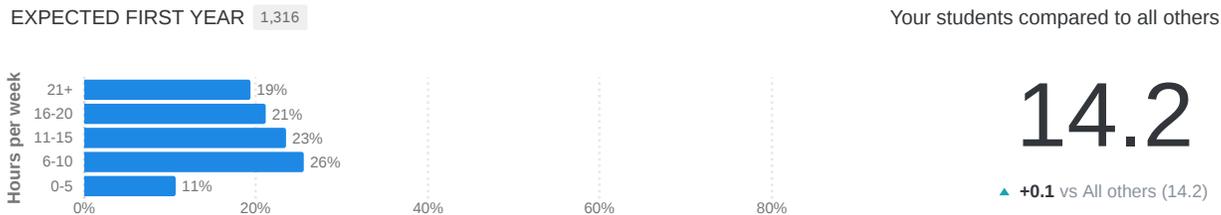
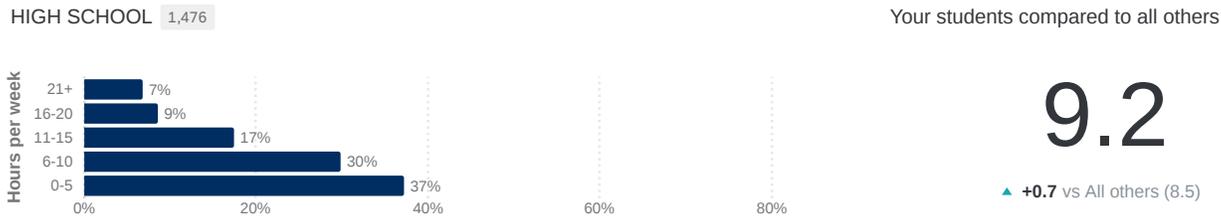
How First-Year Students Spend Their Time

The results below show how much time your students spent in various activities during their last year of high school and their expected engagement in the same activities during their first year at your institution. At right is the average hours per week for each activity in high school and expected during the first year of college compared to all other BCSSE responses.

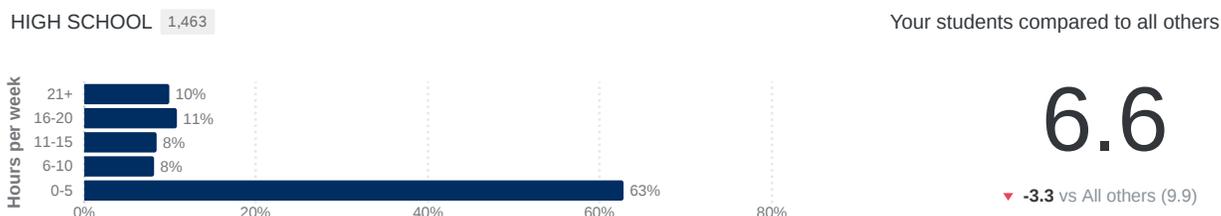
Interpreting the results



Hours per week studying and preparing for class

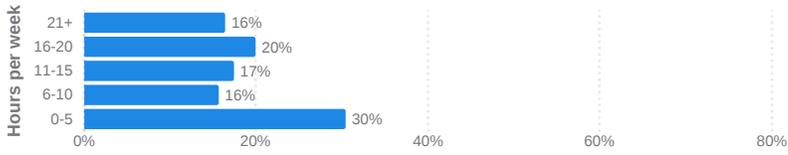


Hours per week working



EXPECTED FIRST YEAR 1,310

Your students compared to all others



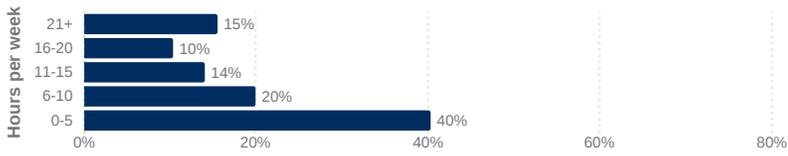
11.7

▲ +1.2 vs All others (10.5)

Hours per week participating in *co-curricular activities*

HIGH SCHOOL 1,463

Your students compared to all others

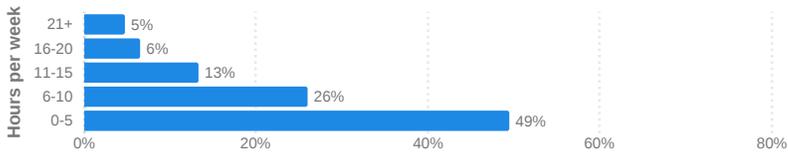


10.6

▲ +0.2 vs All others (10.4)

EXPECTED FIRST YEAR 1,317

Your students compared to all others ⓘ



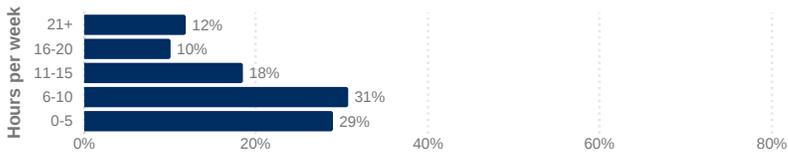
7.4

▼ -0.9 vs All others (8.3)

Hours per week *socializing and relaxing*

HIGH SCHOOL 1,470

Your students compared to all others

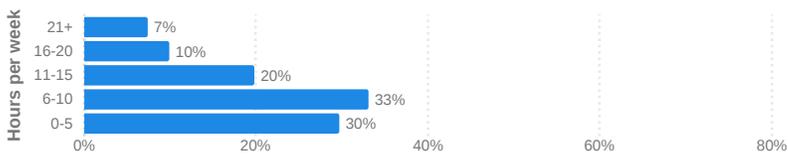


10.9

▼ -0.8 vs All others (11.7)

EXPECTED FIRST YEAR 1,315

Your students compared to all others



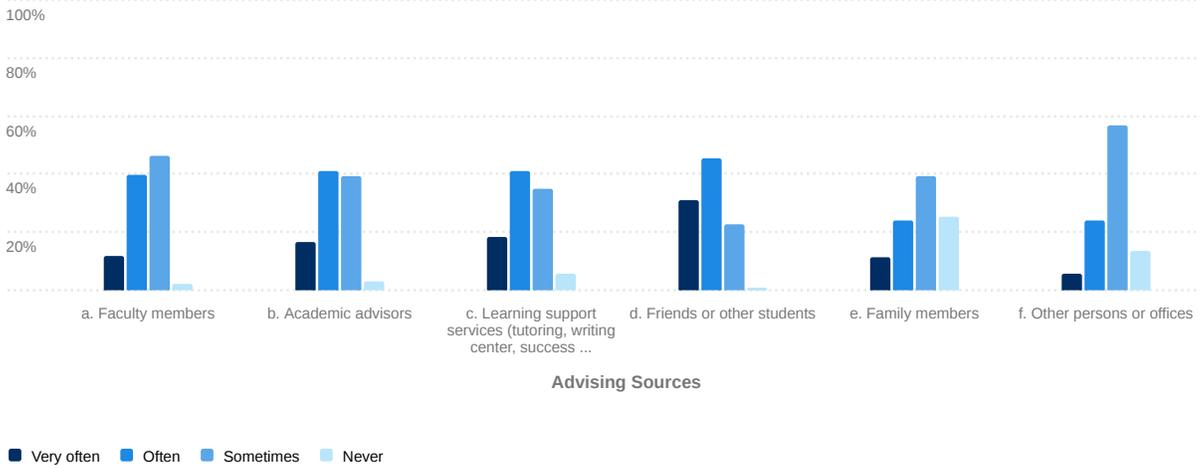
10.0

▼ -0.8 vs All others (10.8)

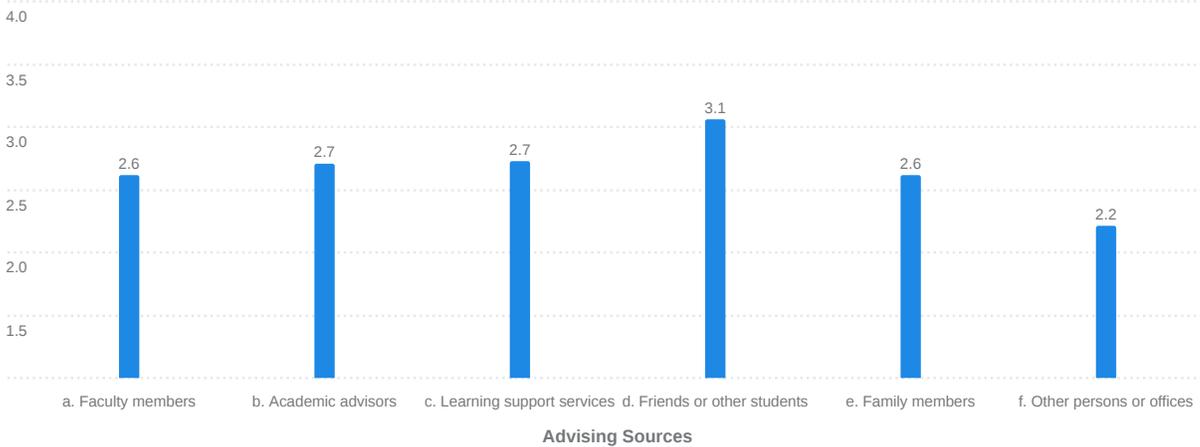
Where First-Year Students Expect to Seek Help

Almost all students need academic help at some point. Some will seek out campus resources while others look to family and friends. Using the filters above, you can learn more about where your first-year students intend to seek academic help. This information can help your campus to better inform your students of important campus academic resources.

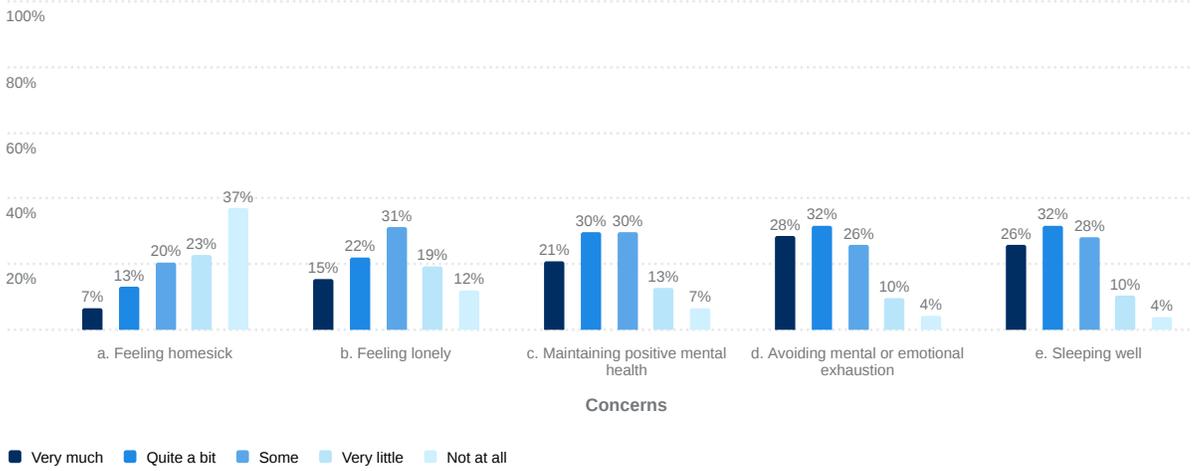
During the coming school year, about how often do you expect to seek help with coursework from the following sources? 1,258 ⓘ



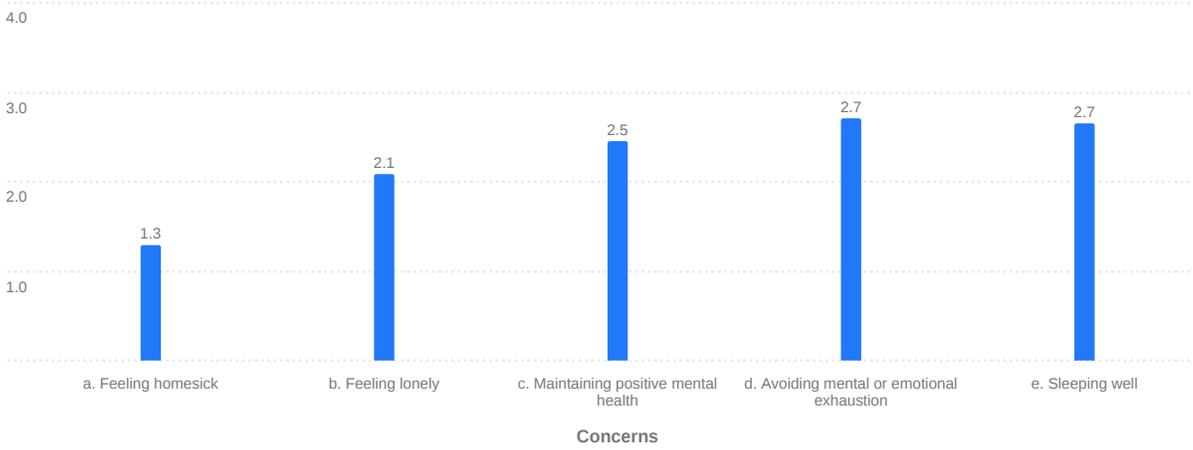
During the coming school year, about how often do you expect to seek help with coursework from the following sources? ⓘ



During the coming school year, how concerned are you about the following? 1,319 ⓘ

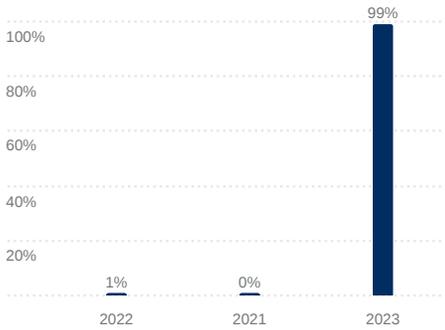


During the coming school year, how concerned are you about the following? ⓘ

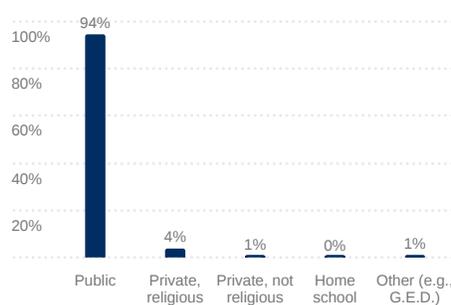


Demographic and Background Characteristics of First-Year Student Respondents

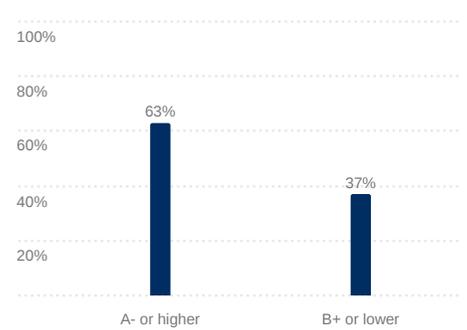
High school graduation year 1,686



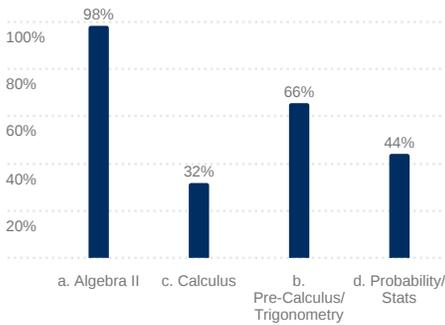
High school type 1,684



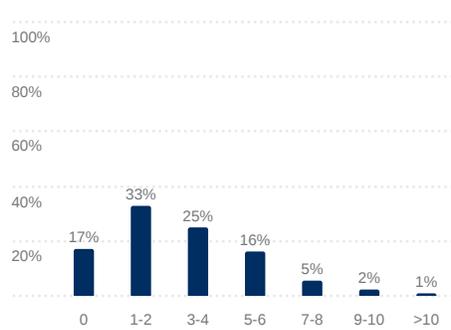
High school grades 1,198



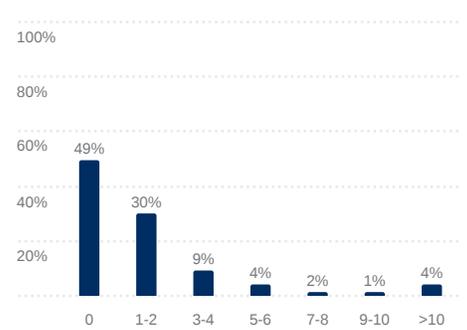
High school math 1,482



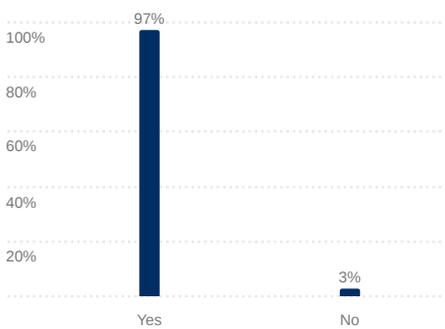
Advanced Placement courses completed 1,479



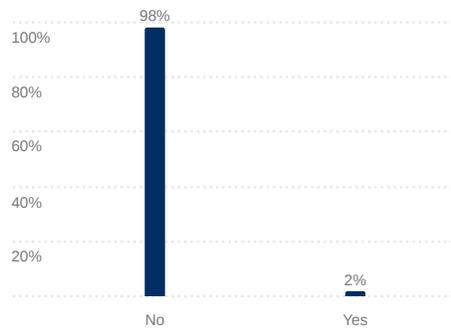
Dual credit courses completed 1,462



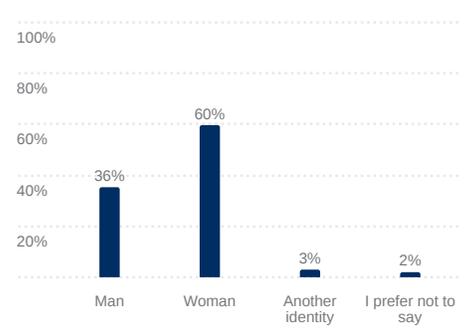
Full-time student at this institution 1,245



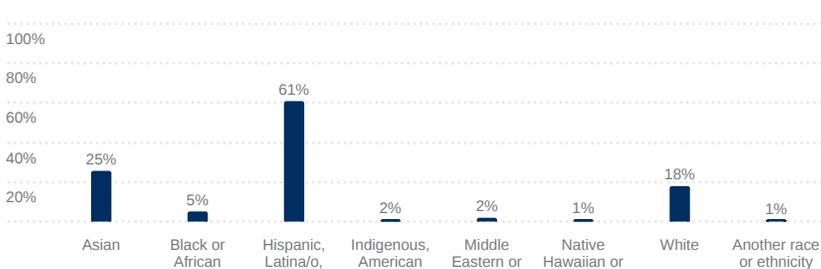
International student 1,250



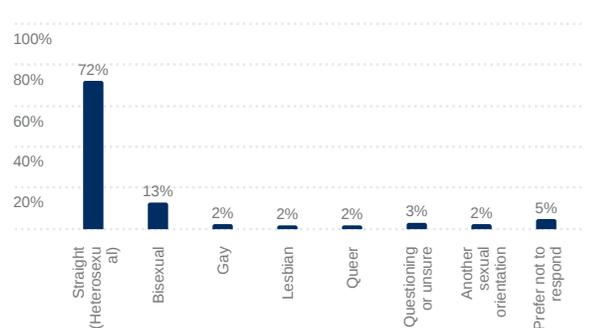
Gender identity 1,249



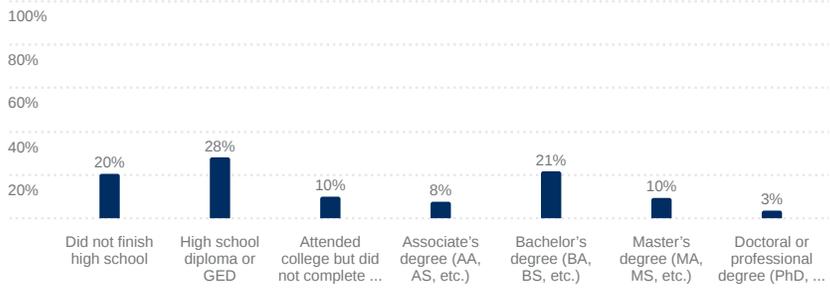
Race or ethnicity 1,215 ⓘ



Sexual orientation 1,239

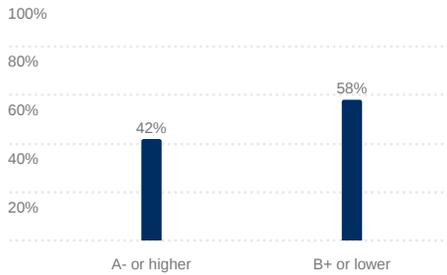


Parents' highest level of education 1,242

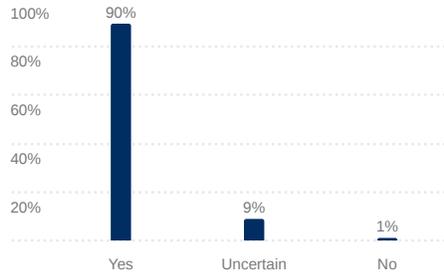


Additional First-Year Student Respondent Characteristics

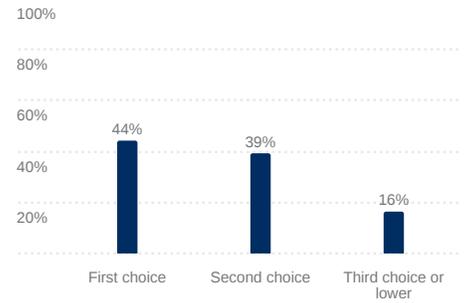
What do you expect most of your grades will be during the coming year? 1,216



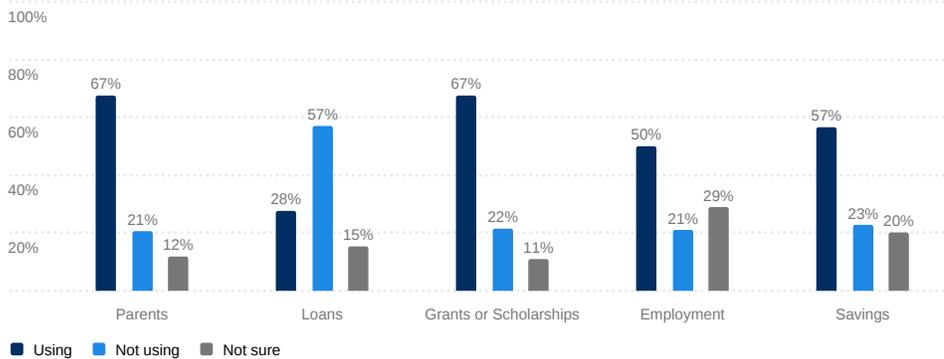
Do you expect to graduate from this institution? 1,250



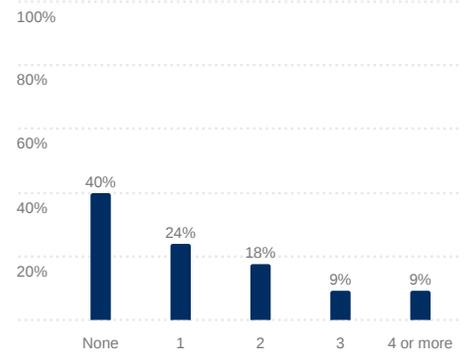
This institution was your: 1,249



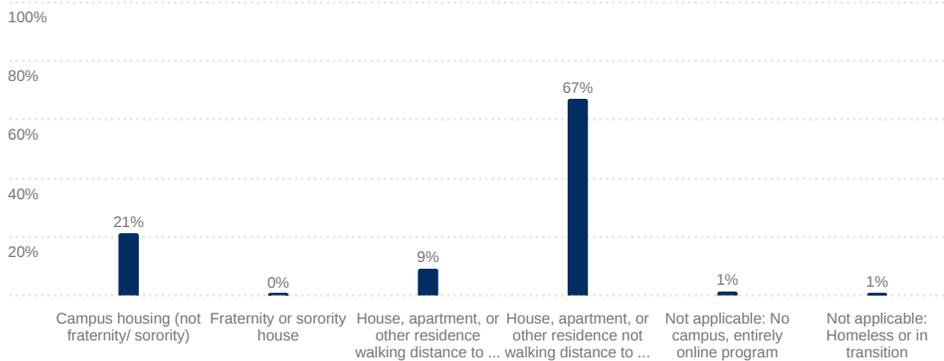
Which of the following sources are you using to pay for education expenses (tuition, fees, books, room & board, etc)? 1,259



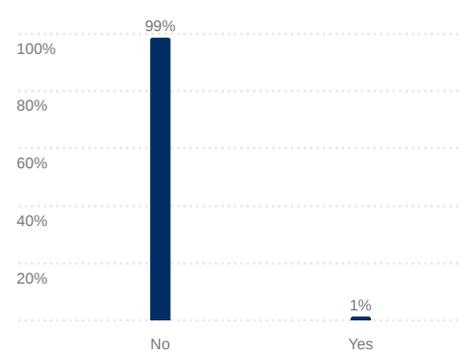
How many of your close friends will attend this institution during the coming year? 1,250



Which of the following best describes where you will be living while attending college? 1,240



Are you a student-athlete on a team sponsored by your institution's athletics department? 1,235



High School Experiences

High school graduation year		From which type of high school did you graduate?	
Graduation year ▼	Percent	High school type	Percent
2023	99%	a. Public	94%
2022	1%	b. Private, religiously-affiliated	4%
2021	0%	c. Private, not religiously-affiliated	1%
		d. Home school	0%
		e. Other (e.g., G.E.D.)	1%

What were most of your high school grades?		Have you earned a grade of "C" or better in the following math classes?	
Typical grades	Percent	High School Math	Percent
A- or higher	63%	a. Algebra II	98%
B or B+	35%	b. Pre-Calculus/ Trigonometry	66%
B- or lower	2%	c. Calculus	32%
		d. Probability/ Stats	44%

During high school,

... how many of the following types of classes did you complete?

Class type	Count	Average	0	1-2	3-4	5-6	7-8	9-10	11+
a. Advanced Placement (AP)	1,247	3.0	18%	32%	25%	17%	5%	2%	1%
b. University or college courses for credit	1,234	1.7	50%	29%	9%	4%	2%	1%	4%

... how involved were you in the following activities at your school or elsewhere?

Activity Involvement	Count	Mean	Very much	Quite a bit	Some	Very little	Not at all
Academic clubs or honor societies	1,463	2.5	13%	14%	22%	15%	35%
Athletic teams (varsity, JV, club sport, etc.)	1,461	2.8	29%	11%	11%	12%	38%
Community service or volunteer work	1,466	3.3	23%	25%	25%	15%	12%
Performing or visual art program (band, chorus, theater, art, etc.)	1,464	2.8	21%	13%	18%	21%	27%
Publications (student newspaper, yearbook, etc.)	1,464	1.7	6%	6%	8%	15%	65%
Religious youth groups	1,465	1.5	4%	4%	7%	10%	75%
Student government	1,460	1.9	7%	6%	12%	16%	60%
Vocational clubs (business, health, technology, etc.)	1,464	1.9	6%	7%	14%	16%	57%

During your last year of high school,

... about how many papers, reports, or other writing tasks of the following lengths did you complete?

Writing in high school	Count	Average	0	1-2	3-5	6-10	11-15	16-20	20+
a. Short	1,244	5.7	10%	27%	33%	15%	5%	4%	6%
b. Medium	1,224	1.9	50%	30%	12%	6%	1%	1%	1%
c. Long	1,223	0.9	78%	14%	4%	2%	1%	1%	1%

... about how many hours did you spend in a typical 7-day week doing the following?

Time spent	Count	Average	0	1-5	6-10	11-15	16-20	21-25	26-30	31+
a. Preparing for class (studying, reading, doing homework, etc.)	1,246	9.2	1%	35%	31%	18%	9%	3%	1%	3%
b. Working for pay	1,235	6.2	54%	10%	8%	8%	10%	5%	2%	2%
c. Participating in co-curricular activities (organizations, school publications, student government, sports, etc.)	1,237	10.6	14%	27%	20%	14%	11%	5%	2%	8%
d. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	1,244	11.0	1%	27%	31%	19%	10%	4%	2%	6%

... about how often did you do the following?

High school engagement	Count	Mean	Very often	Often	Sometimes	Never
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.) (HS_QR)	1,469	2.6	16%	39%	35%	10%
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.) (HS_QR)	1,469	2.3	10%	28%	46%	16%
c. Evaluated what others have concluded from numerical information (HS_QR)	1,461	2.3	9%	30%	42%	18%
d. Identified key information from reading assignments (HS_LS)	1,465	3.1	33%	43%	21%	2%
e. Reviewed your notes after class (HS_LS)	1,461	2.9	26%	39%	32%	3%
f. Summarized what you learned in class or from course materials (HS_LS)	1,463	2.8	23%	41%	31%	4%
g. Included diverse perspectives	1,462	2.7	24%	34%	34%	7%
h. Examined strengths and weaknesses	1,464	2.9	22%	45%	28%	4%
i. Tried to better understand someone else's view	1,462	3.1	33%	46%	19%	2%

First-Year Expectations and Beliefs

During the coming school year,

... about how many hours do you expect to spend in a typical 7-day week doing the following?

Expected Hours	Count	0	1-5	6-10	11-15	16-20	21-25	26-30	31+	Hours	Mean
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	1,316	0%	10%	26%	23%	21%	11%	4%	4%	a. Studying	14.3
b. Working for pay on- or off-campus	1,310	20%	10%	16%	17%	20%	9%	4%	3%	b. Working	11.6
c. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	1,317	15%	35%	26%	13%	6%	2%	1%	2%	c. Co-curricular activities	7.4
d. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	1,315	1%	28%	33%	20%	10%	3%	1%	3%	d. Relaxing and socializing	10.0

... about how often do you expect to do the following?

Engagement expectation	Count	Mean	Very often	Often	Sometimes	Never
a. Ask another student to help you understand course material	1,318	2.8	20%	43%	35%	2%
b. Explain course material to one or more students	1,315	2.7	14%	40%	44%	2%
c. Prepare for exams by discussing or working through course material with other students	1,316	2.9	26%	44%	27%	2%
d. Work with other students on course projects or assignments	1,314	3.0	27%	47%	25%	1%
e. Talk about career plan with a faculty member	1,316	2.8	21%	38%	38%	3%
f. Work with a faculty member on activities other than coursework (committees, student groups, etc.)	1,317	2.4	13%	29%	47%	11%
g. Discuss your academic performance with a faculty member	1,314	2.6	17%	36%	41%	6%
h. Discuss course topics, ideas, or concepts with a faculty member outside of class	1,313	2.5	13%	31%	46%	10%
i. Prepare two or more drafts of paper or assignment before turning it in	0	-	-	-	-	-
j. Come to class without completing readings or assignments	0	-	-	-	-	-

... about how often do you expect to have discussions with people from the following groups?

Expected discussions	Count	Mean	Very often	Often	Sometimes	Never
a. Different races	1,318	3.2	42%	40%	16%	3%
b. Different economic backgrounds	1,318	3.2	40%	42%	15%	3%
c. Different religious beliefs	1,313	3.0	35%	39%	21%	5%
d. Different political views	1,315	2.9	26%	39%	29%	6%
e. Different sexual orientation	1,315	3.0	36%	37%	21%	5%
f. Different country	1,318	3.0	29%	42%	26%	3%

... how certain are you that you will do the following?

Persistence	Count	Mean	6 Very certain	5	4	3	2	1 Not at all certain
a. Study when there are interesting things	1,317	3.7	7%	11%	37%	34%	8%	2%
b. Find additional information	1,315	4.4	22%	23%	36%	15%	3%	1%
c. Participate in course discussions	1,313	3.7	10%	14%	30%	31%	12%	2%
d. Ask instructors for help	1,317	4.3	21%	21%	30%	20%	6%	2%
e. Finish what have been started	1,315	4.4	19%	24%	35%	18%	3%	1%
f. Stay positive	1,316	3.9	14%	17%	30%	28%	10%	3%

... how difficult do you expect the following to be? ⓘ

Expected difficulty	Count	Mean	1 Not at all difficult	2	3	4	5	6 Very difficult
a. Learning course material	1,317	3.9	2%	5%	26%	40%	19%	8%
b. Managing your time	1,311	4.1	2%	7%	21%	32%	23%	14%
c. Paying college or university expenses	1,313	3.9	7%	13%	19%	21%	17%	22%
d. Getting help with school work	1,317	3.4	6%	16%	34%	29%	11%	5%
e. Making new friends	1,316	3.6	8%	14%	25%	28%	13%	13%
f. Interacting with faculty	1,316	3.3	9%	16%	31%	26%	10%	7%

... about how often do you expect to seek help with coursework from the following sources?

Expectation to seek help	Count	Mean	Very often	Often	Sometimes	Never
a. Faculty members	1,256	2.6	12%	40%	46%	2%
b. Academic advisors	1,250	2.7	16%	41%	39%	3%
c. Learning support services (tutoring, writing center, success coaching, etc.)	1,226	2.7	18%	41%	35%	5%
d. Friends or other students	1,254	3.1	31%	45%	23%	1%
e. Family members	1,255	2.2	11%	24%	39%	25%
f. Other persons or offices	1,251	2.2	6%	24%	57%	14%

How prepared are you to do the following in your academic work at this institution? ⓘ

Academically prepared	Count	Mean	6 Very prepared	5	4	3	2	1 Not prepared
a. Write clearly and effectively	1,259	4.3	17%	22%	36%	20%	4%	1%
b. Speak clearly and effectively	1,254	4.1	14%	24%	31%	22%	7%	1%
c. Think critically and analytically	1,258	4.3	17%	27%	34%	18%	3%	0%
d. Analyze numerical and Statistical information	1,254	3.9	10%	20%	31%	28%	9%	2%
e. Work effectively with others	1,257	4.5	21%	29%	34%	13%	2%	0%
f. Use computing and information technology	1,257	4.3	18%	22%	35%	19%	5%	1%
g. Learn effectively on your own	1,258	4.3	19%	23%	35%	19%	4%	0%

How important is it to you that your institution provides the following? ⓘ

Importance	Count	Mean	6 Very important	5	4	3	2	1 Not important
a. Challenging academic experience	1,259	3.9	11%	16%	39%	27%	6%	2%
b. Academic support	1,257	5.1	52%	22%	18%	7%	1%	0%
c. Diverse interaction	1,255	4.7	35%	24%	23%	13%	3%	1%
d. Non-academic support	1,258	4.6	31%	21%	28%	14%	4%	1%
e. Social involvement	1,257	4.7	32%	26%	25%	13%	3%	1%
f. Campus activities and events	1,256	4.7	31%	26%	25%	14%	3%	1%
g. Learning support services	1,255	4.8	38%	24%	24%	11%	3%	0%

Demographics and Other Student Characteristics

Which of the following sources are you using to pay for your education expenses (tuition, fees, books, room & board, etc.)? For each, tell us if you are using, not using, or not sure.

Financial sources	Count	Using	Not using	Not sure
a. Parents	1,257	67%	21%	12%
b. Loans	1,247	28%	57%	15%
c. Grants or Scholarships	1,258	67%	22%	11%
d. Employment	1,259	50%	21%	29%
e. Savings	1,258	57%	23%	20%

How many close friends will attend this institution?

Close friends	Percent
a. None	40%
b. 1	24%
c. 2	18%
d. 3	9%
e. 4 or more	9%

How would you describe yourself? ⓘ

Racial and ethnic identity	Percent
b. Asian	20.8%
c. Black or African American	2.8%
e. Middle Eastern or North African	1.2%
f. Native Hawaiian or Other Pacific Islander	0.3%
g. White	9.0%
h. Another race or ethnicity	0.3%
Hispanic, Latina/o, Latine, or Latinx	51.5%
i. I prefer not to respond	1.4%
Indigenous, American Indian, Native American, or Alaska Native	0.1%
j. Multiracial	12.5%

How would you describe yourself? (Select all that apply.)

Racial and ethnic identity	Percent
a. Asian	24.9%
b. Black or African American	4.9%
c. Hispanic, Latina/o, Latine, or Latinx	59.8%
d. Indigenous, American Indian, Native American, or Alaska Native	1.5%
e. Middle Eastern or North African	1.9%
f. Native Hawaiian or Other Pacific Islander	1.5%
g. White	17.8%
h. Another race or ethnicity	0.8%
i. I prefer not to respond	1.4%

What is your gender identity?

Gender identity	Percent
a. Man	36%
b. Woman	60%
c. Another gender identity	3%
d. I prefer not to respond	2%

Are you a full-time student?

Full-time status	Percent
No	3%
Yes	97%

Major	Percent
Arts & Humanities	12.1%
Biological Science, Agriculture, & Natural Resources	11.3%
Business	21.7%
Communications, Media, & Public Relations	4.3%
Education	3.6%
Engineering	9.6%
Health Professions	9.4%
Other majors (not categorized)	3.8%
Physical Science, Mathematics, & Computer Science	11.7%
Social Sciences	10.4%
Social Service Professions	2.2%

Do you know what your major will be?

Major	Percent
No	13%
Yes	87%

Are you an international student?

International student	Percent
No	98%
Yes	2%

Do you expect to graduate from this institution?

Typical grades	Percent	Count
No	1%	15
Uncertain	9%	114
Yes	90%	1,121

Which of the following best describes where you will be living while attending college?

Which of the following best describes where you will be living while attending college?	Percent
a. Campus housing (other than a fraternity or sorority house)	21.1%
b. Fraternity or sorority house	0.3%
c. House, apartment, or other residence within walking distance to campus	9.3%
d. House, apartment, or other residence farther than walking distance to campus	66.9%
e. Not applicable: No campus, entirely online program, etc.	1.3%
f. Not applicable: Homeless or in transition	1.0%

This institution was your:

Choice	Percent
a. First choice	44%
b. Second choice	39%
c. Third choice or lower	16%

Regarding your parents (or those who raised you), what is the highest level of education completed by either of them?

Parental education	Percent
a. Did not finish high school	20.4%
b. High school diploma or GED	27.9%
c. Attended college but did not complete degree	9.7%
d. Associate's degree (AA, AS, etc.)	7.6%
e. Bachelor's degree (BA, BS, etc.)	21.5%
f. Master's degree (MA, MS, etc.)	9.5%
g. Doctoral or professional degree (PhD, JD, MD, etc.)	3.5%

What do you expect most of your grades will be during the coming year?

No data found - your filters may be too exclusive!

End-of-Survey Student Comments

End-of-Survey Prompt

Prompt: What are you most looking forward to about the coming year? What is your biggest concern?

Word Cloud ⓘ



BCSSE 2023 Experimental Items

The items below were added to the BCSSE 2023 administration. The first set of items asks students about their expected sense of belonging. These items parallel the sense of belonging items on NSSE. The other set of items asks students about their concern regarding current topics. There is also an open-ended response to this item set.

Expected Sense of Belonging

To what extent do you agree or disagree with the following statements?

I expect to feel: ↑	Count	Mean	Strongly agree (4)	Agree (3)	Disagree (2)	Strongly disagree (1)
a. comfortable being myself at this institution	1,228	3.3	29%	67%	3%	0%
b. valued by this institution	1,219	3.2	25%	67%	7%	1%
c. like part of the community at this institution	1,226	3.2	27%	66%	6%	1%

Student Concerns

In general, how concerned are you about the following?

	Count	Mean	Very much (4)	Quite a bit (3)	Some (2)	Very little (1)	Not at all (0)
a. Climate change and environmental issues	1,224	2.5	19%	34%	31%	11%	5%
b. Affordable health care	1,224	2.9	35%	36%	20%	6%	3%
c. Access to reproductive health care	1,221	2.8	36%	30%	21%	10%	4%
d. Economic inequality	1,224	2.8	31%	36%	23%	7%	3%
e. Racial equity	1,222	3.1	43%	32%	16%	6%	3%
f. LGBTQ+ equity	1,220	2.6	31%	26%	23%	11%	10%
g. Gender equity	1,220	2.8	38%	28%	20%	7%	7%
h. Gun-related crime	1,220	2.9	36%	30%	23%	7%	4%
i. Political turmoil	1,216	2.2	16%	25%	35%	16%	9%
j. Free speech rights	1,221	2.8	34%	30%	24%	8%	4%
k. Religious freedom	1,223	2.6	30%	28%	27%	9%	7%
l. Immigration reform	1,213	2.8	36%	25%	25%	8%	6%

