

6. First-Year Student Results / BCSSE Scales Snapshot



BCSSE Scales Snapshot

BCSSE Scales and their constituent items offer valuable information about distinct aspects of student engagement. The results below contain item- and scale-level results for your institution by student characteristics and by comparison with other institutions. Several of the BCSSE Scales correspond with [NSSE Engagement Indicators](#), and all are scored in the same way—from 0 to 60. For example, with BCSSE and NSSE data you can compare student expectations for peer collaboration to their actual collaboration several months later. Click [HERE](#) for more details about BCSSE Scales and to download a copy of the the BCSSE survey.

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

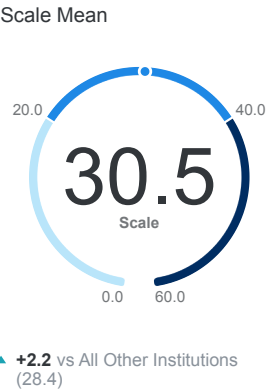
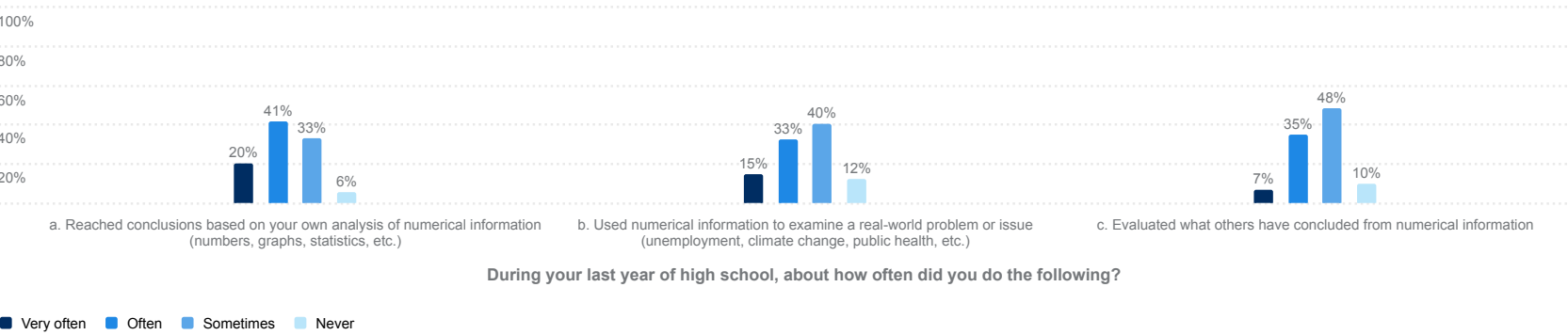
You can also use the institution-level filters (Control and Carnegie) to compare your BCSSE Scale scores to those of other institutions who meet the same criteria. For example, BCSSEville State University, a public, master's-level institution, can compare its scale scores to all other participating public, 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".

Looking for final reports? Watch this [TUTORIAL](#) if you have questions about creating and downloading your BCSSE reports from the dashboards. Email us at bcsse@indiana.edu if you have any questions.

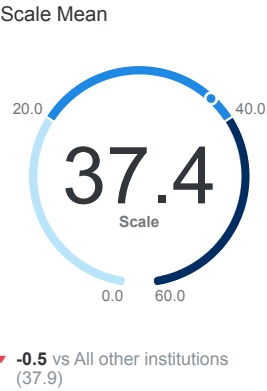
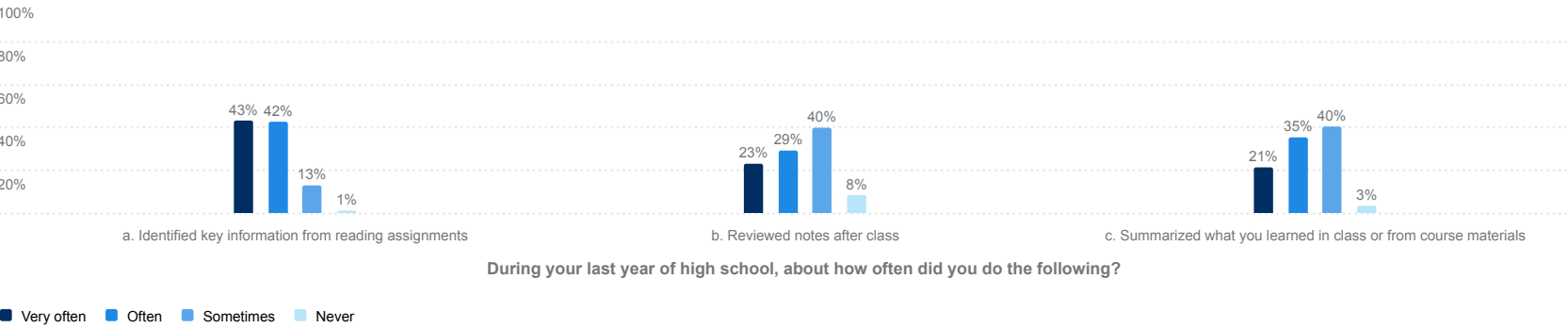
Response Frequencies

Scale Score Difference

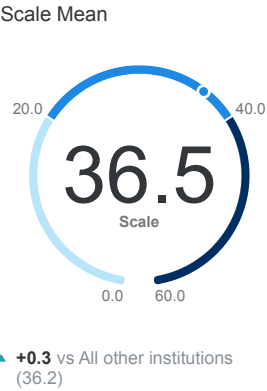
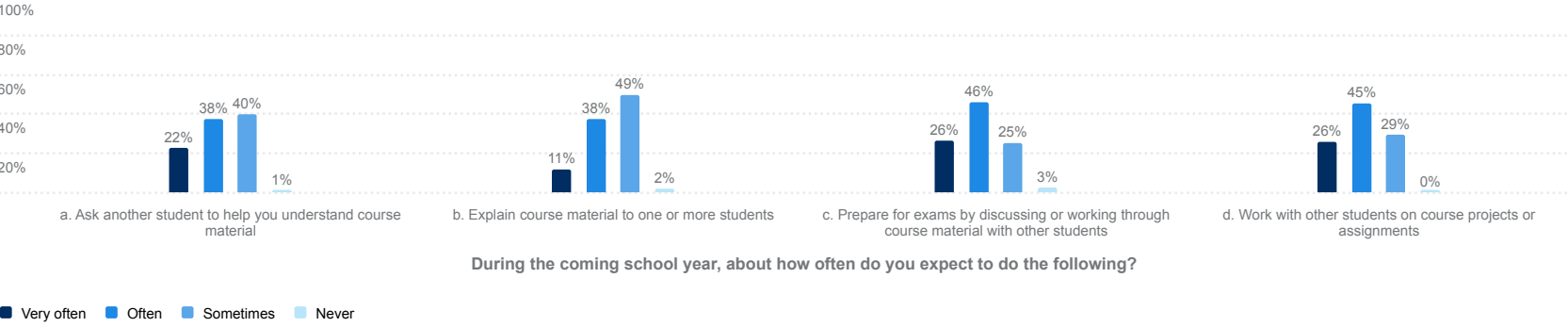
High School Engagement in Quantitative Reasoning 215



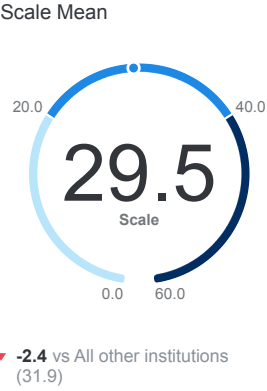
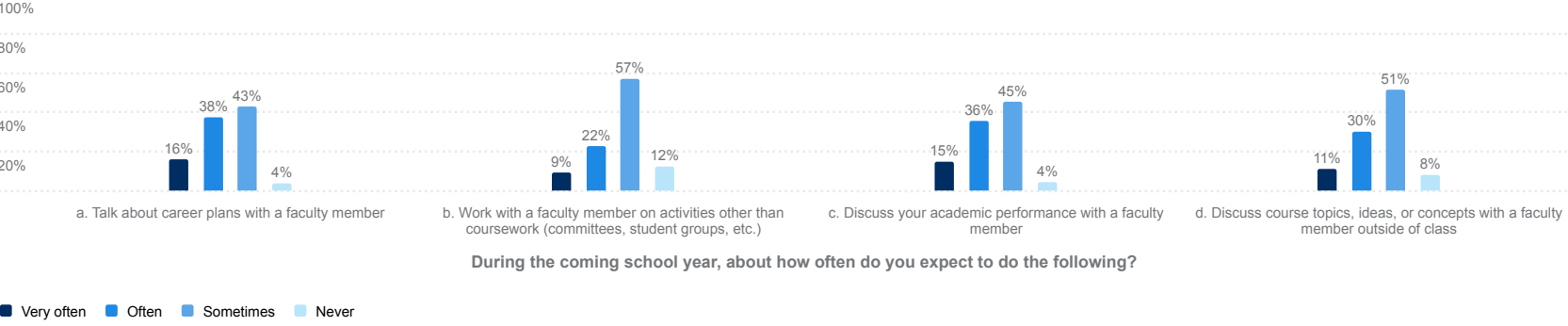
High School Engagement in Learning Strategies 215



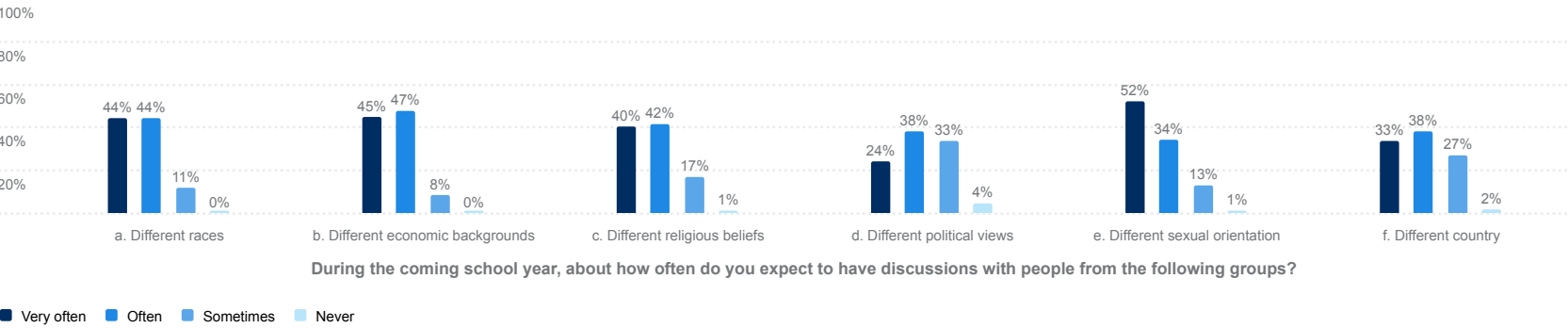
Expected Engagement in Collaborative Learning 184



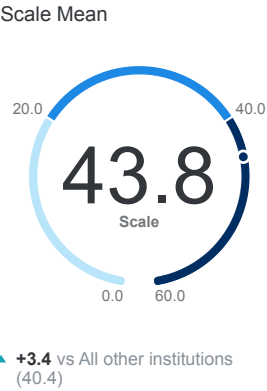
Expected Engagement with Faculty 184



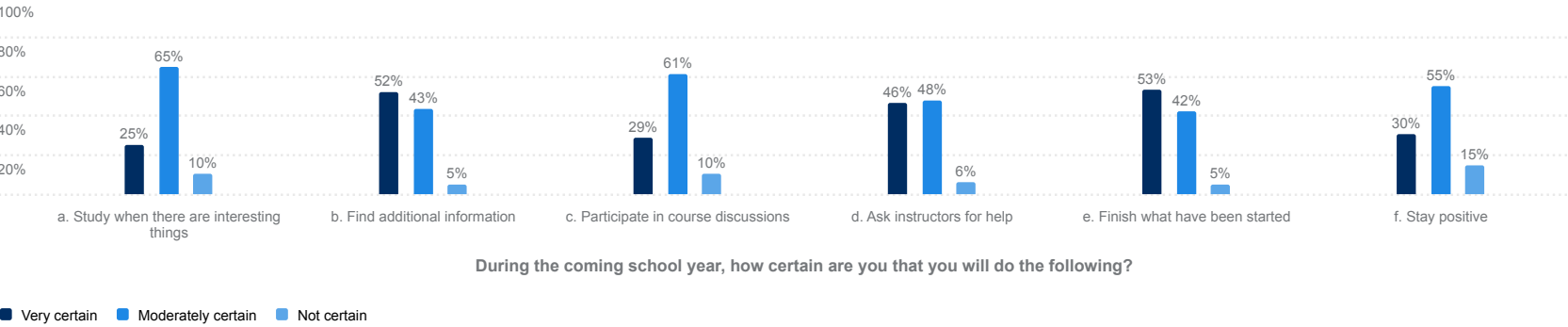
Expected Discussions with Diverse Others 183 ⓘ



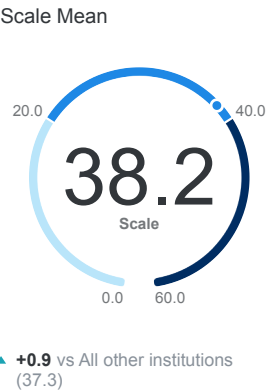
During the coming school year, about how often do you expect to have discussions with people from the following groups?



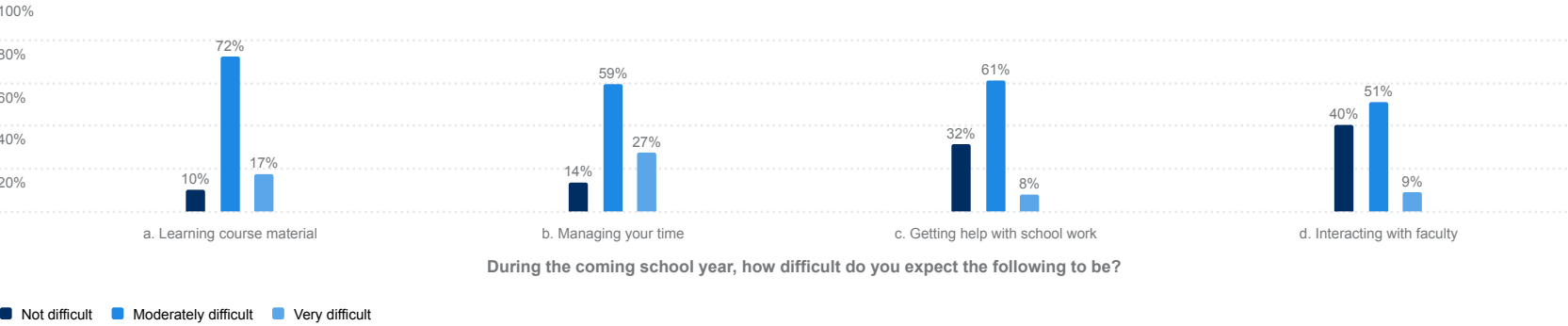
Expected Academic Perseverance 184 ⓘ



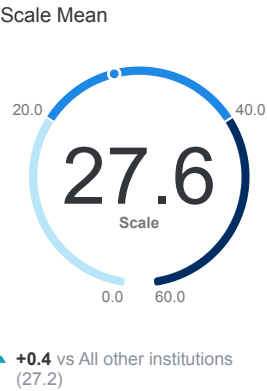
During the coming school year, how certain are you that you will do the following?



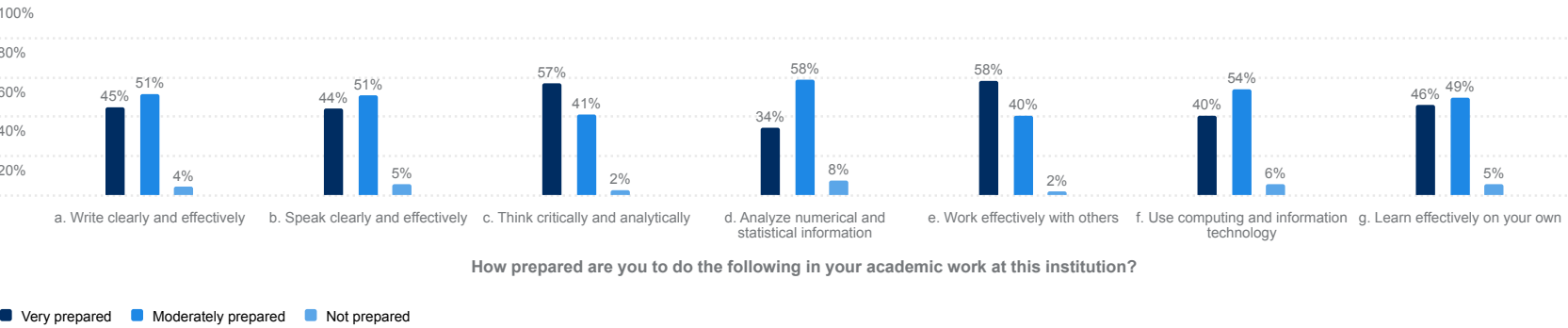
Expected Academic Difficulty 184 ⓘ



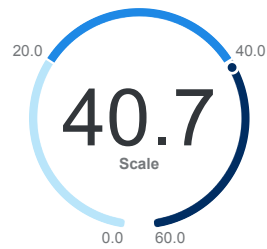
During the coming school year, how difficult do you expect the following to be?



Perceived Academic Preparation 173 ⓘ

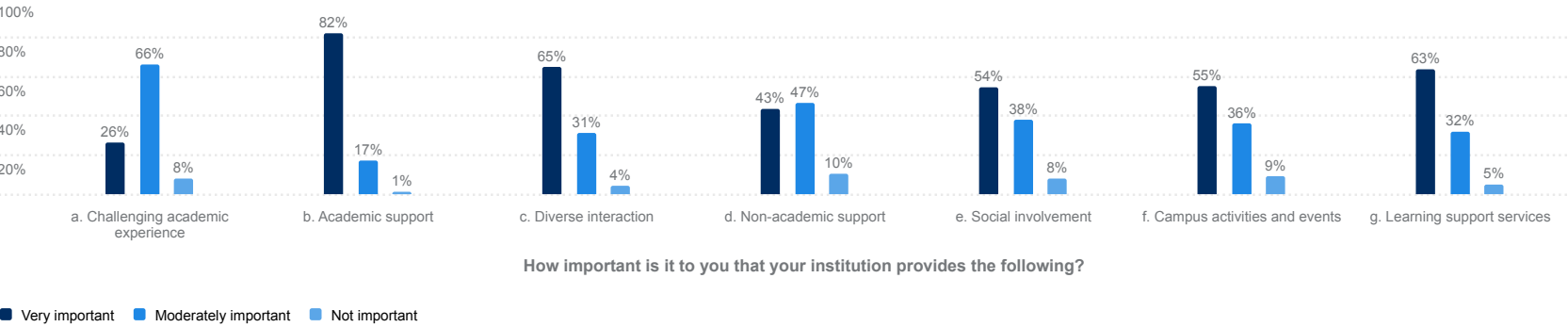


Scale Mean



▲ +0.6 vs All other institutions (40.0)

Importance of Campus Environment 172 ⓘ



Scale Mean



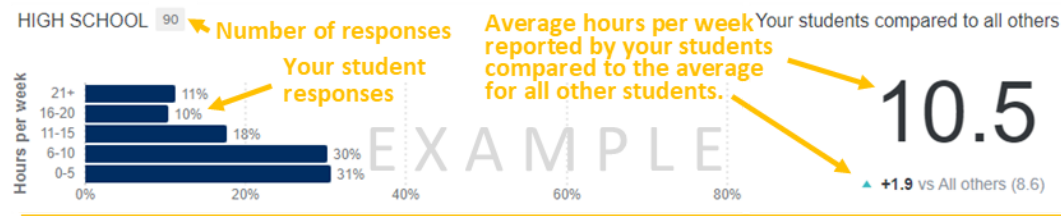
▲ +1.8 vs All other institutions (41.6)



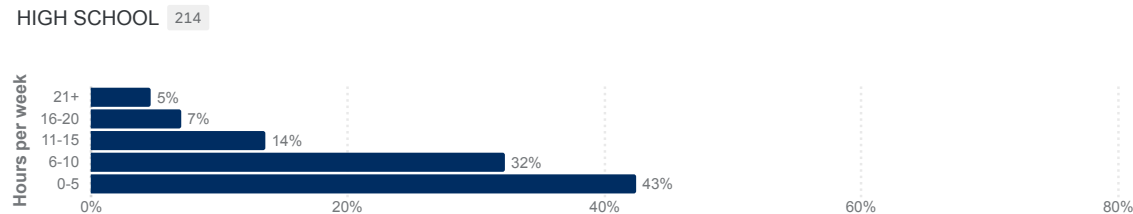
How First-Year Students Spend Their Time

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. Watch this [TUTORIAL](#) if you have questions about creating and downloading your BCSSE reports from the dashboards. Email us at bcsse@indiana.edu if you have any questions.

Interpreting the results



Hours per week studying and preparing for class



Your students compared to all others

7.9

-0.6 vs All others (8.5)

EXPECTED FIRST YEAR 183



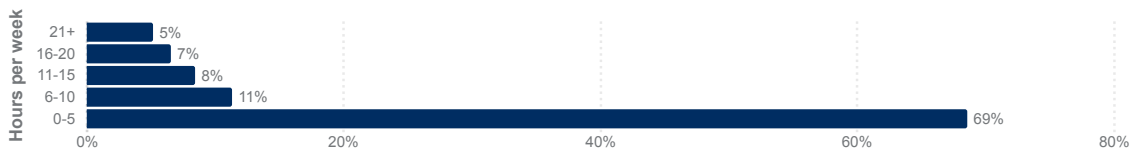
Your students compared to all others

14.7

▲ +0.9 vs All others (13.8)

Hours per week working

HIGH SCHOOL 213

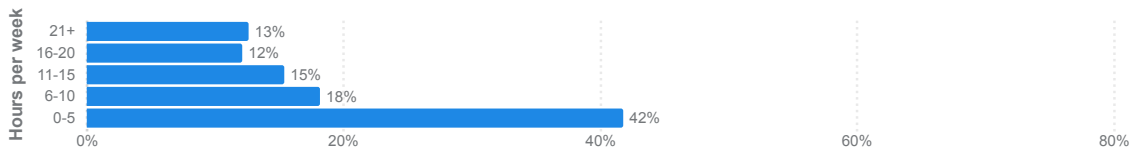


Your students compared to all others

5.0

▼ -4.4 vs All others (9.4)

EXPECTED FIRST YEAR 182



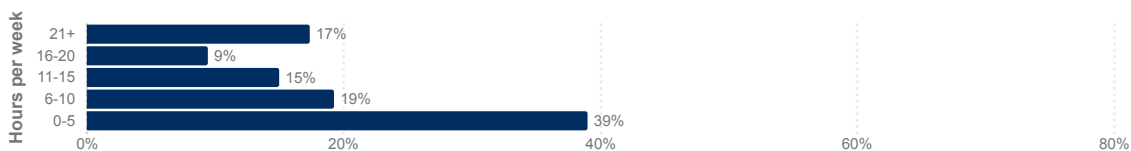
Your students compared to all others

9.2

▼ -1.6 vs All others (10.8)

Hours per week participating in co-curricular activities

HIGH SCHOOL 213

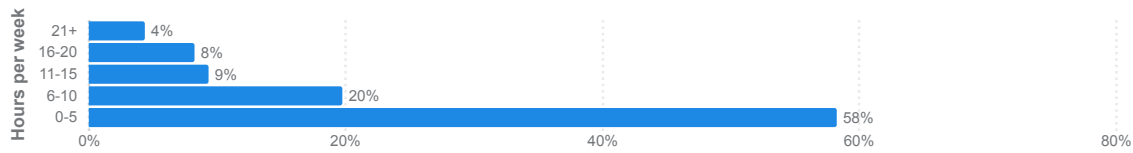


Your students compared to all others

10.9

▼ -0.2 vs All others (11.0)

EXPECTED FIRST YEAR 182



Your students compared to all others ⓘ

6.5

▼ -2.2 vs All others (8.7)

Hours per week *socializing and relaxing*

HIGH SCHOOL 214

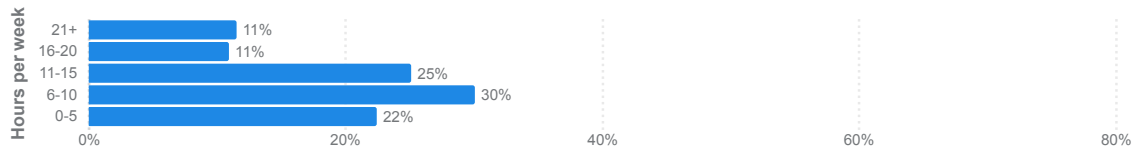


Your students compared to all others

12.9

▲ +1.3 vs All others (11.6)

EXPECTED FIRST YEAR 183



Your students compared to all others

11.4

▲ +0.6 vs All others (10.9)



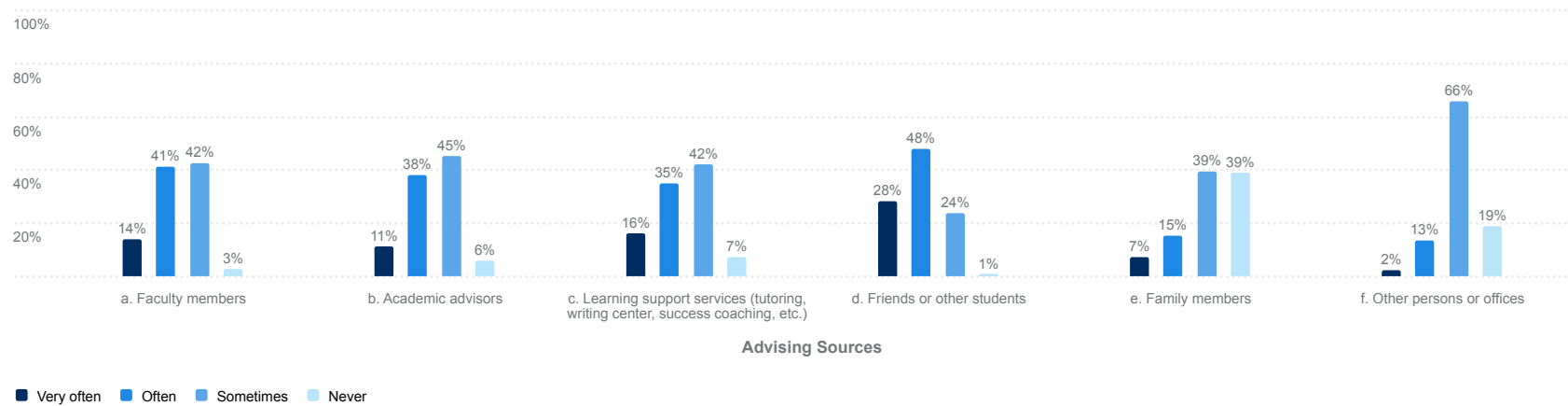
Where First-Year Students Expect to Seek Help

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. Advisors can also use the individual student [advising reports](#) to inform students about where to go when they need help.

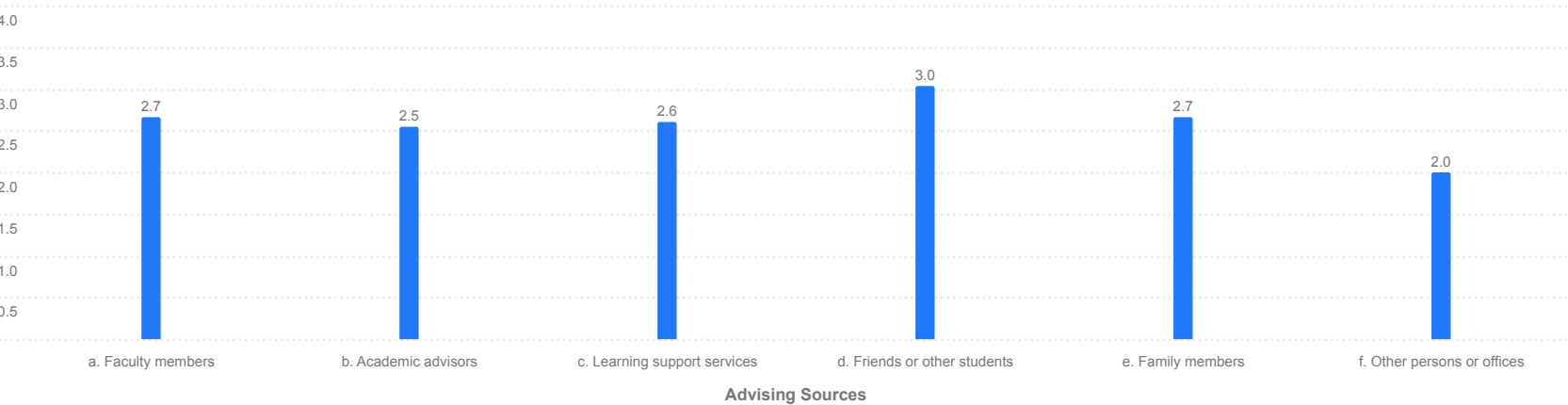
New in 2023 are items regarding student concerns. It is important to understand student concerns as they start the academic year to that campuses can best direct resources and assistance.

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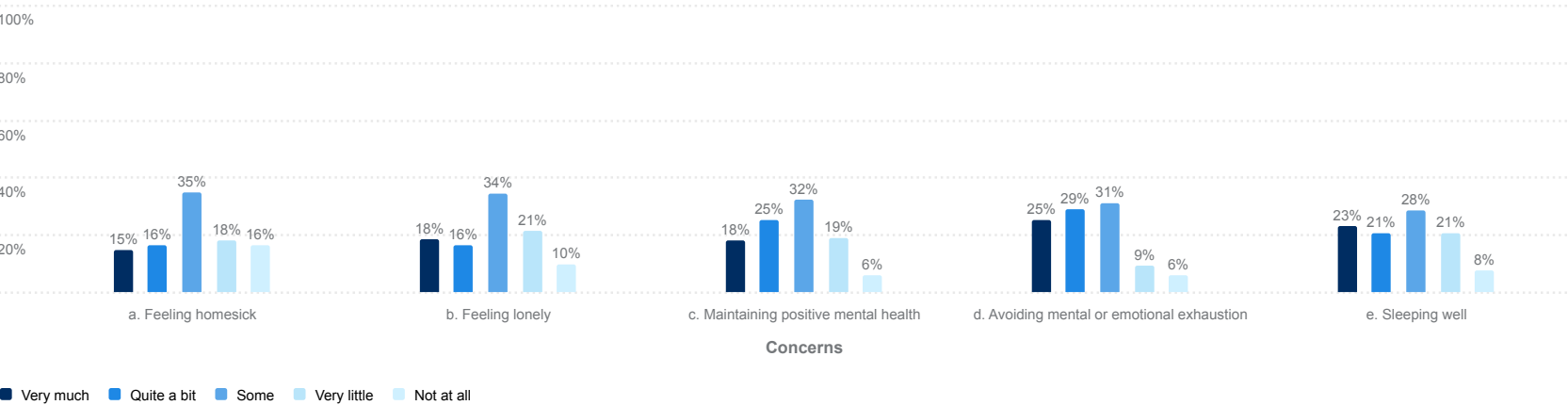
During the coming school year, about how often do you expect to seek help with coursework from the following sources? 173 ⓘ



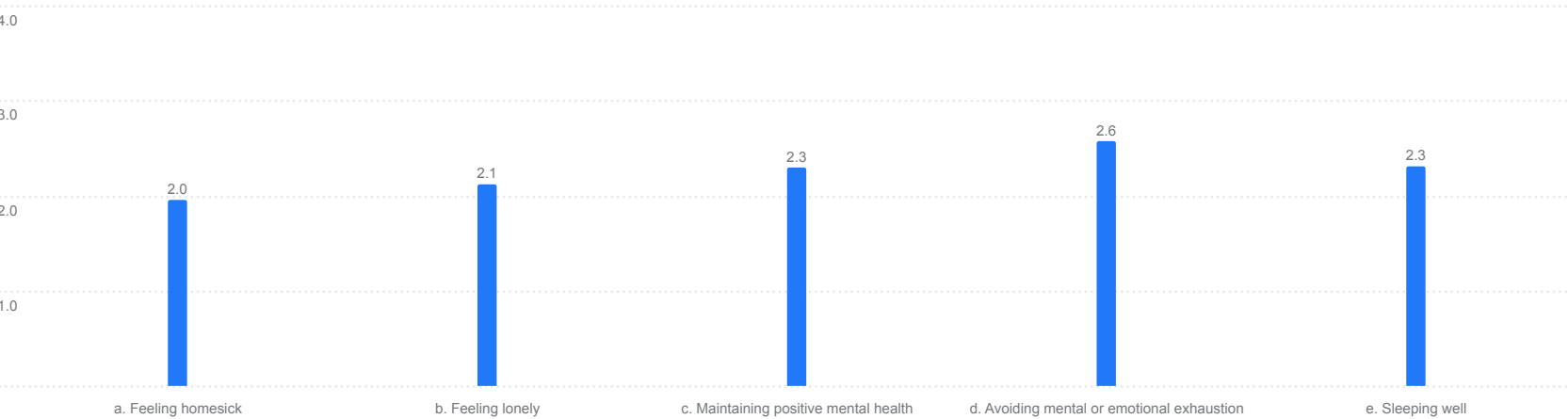
During the coming school year, about how often do you expect to seek help with coursework from the following sources? 173 ⓘ



During the coming school year, how concerned are you about the following? 184 ⓘ



During the coming school year, how concerned are you about the following? 184 ⓘ

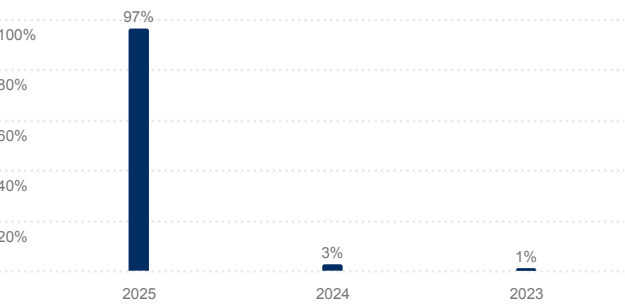


6. First-Year Student Results / Demographic and Background Characteristics

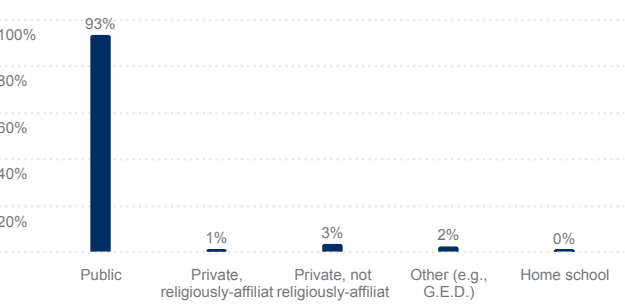


Demographic and Background Characteristics of First-Year Student Respondents

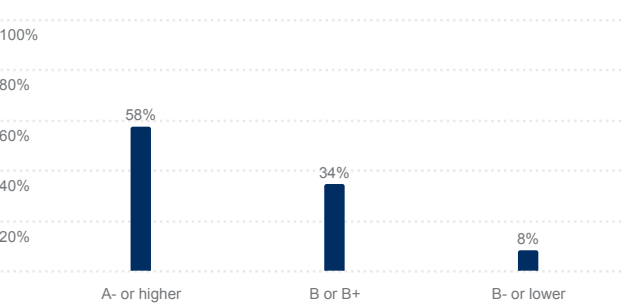
High school graduation year 234



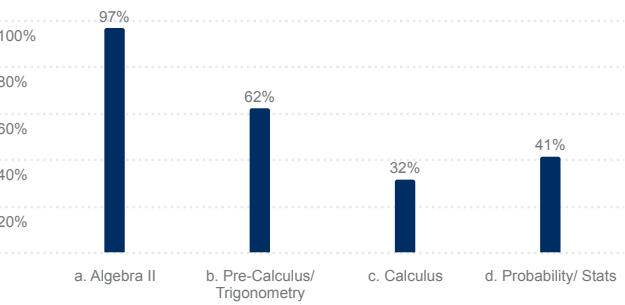
High school type 234



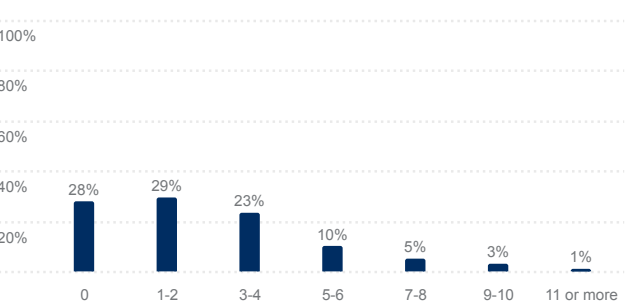
High school grades 186



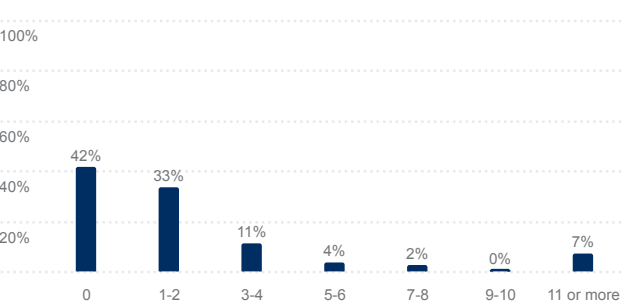
High school math 203



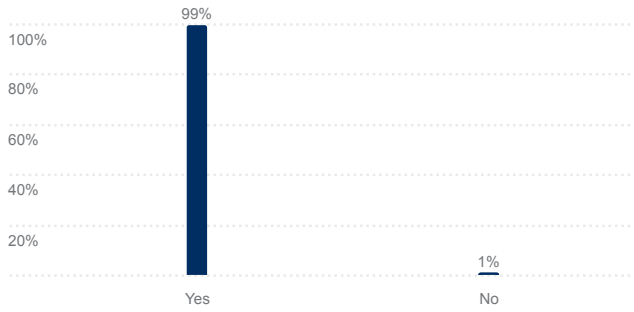
Advanced Placement courses completed 214



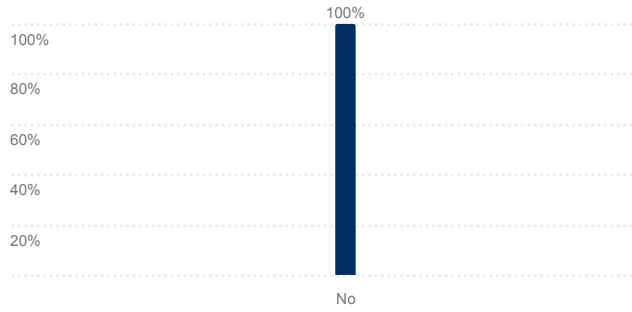
Dual credit courses completed 213



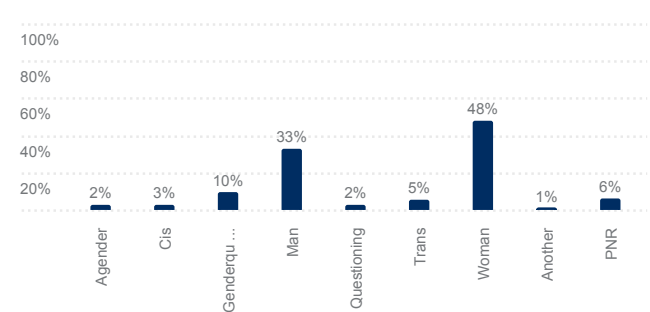
Full-time student at this institution 173



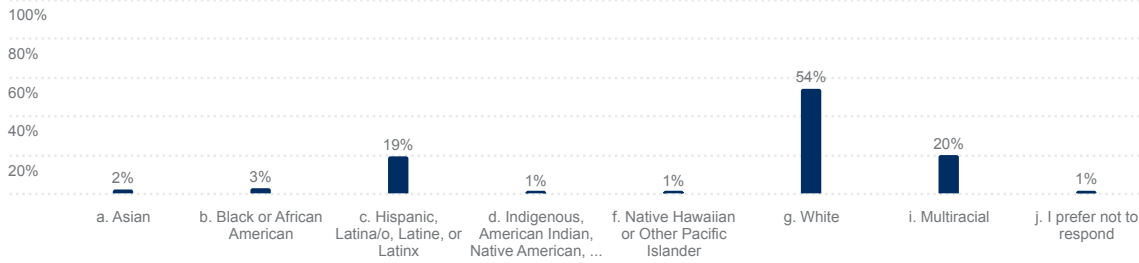
International student 171



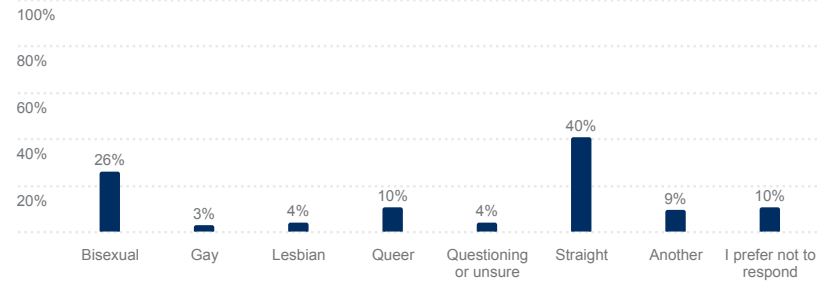
Gender identity 166



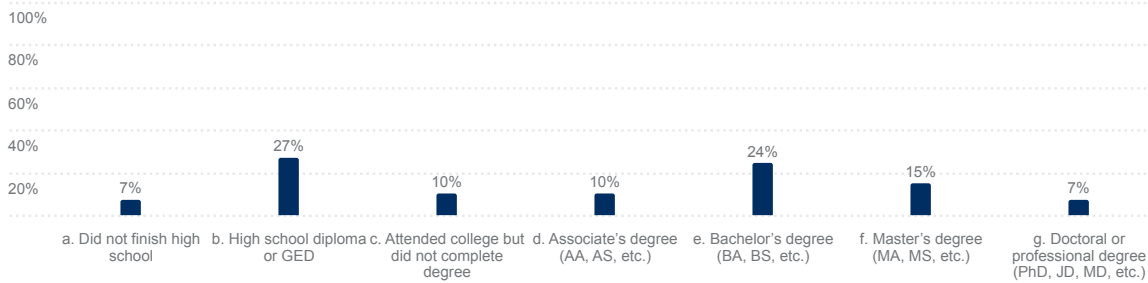
Race or ethnicity 171 ⓘ



Sexual orientation 173



Parents' highest level of education 172

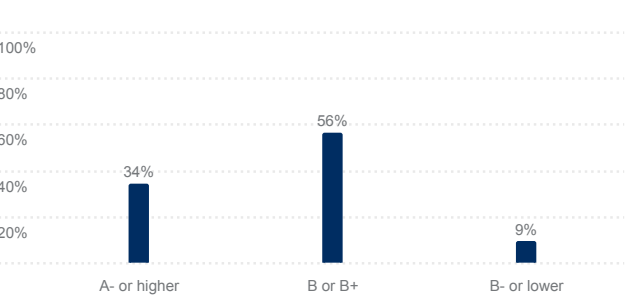


6. First-Year Student Results / Additional Respondent Characteristics

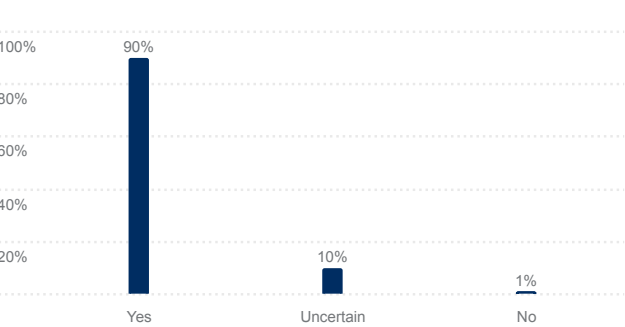


Additional First-Year Student Respondent Characteristics

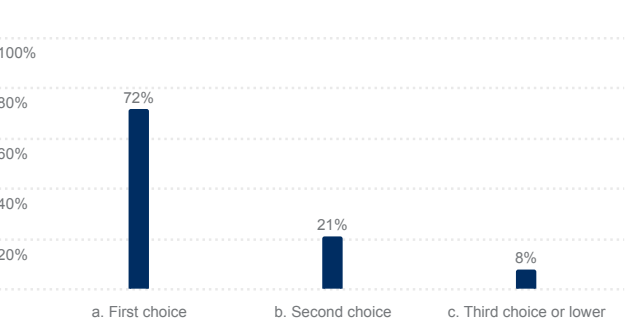
What do you expect most of your grades will be during the coming year? 170



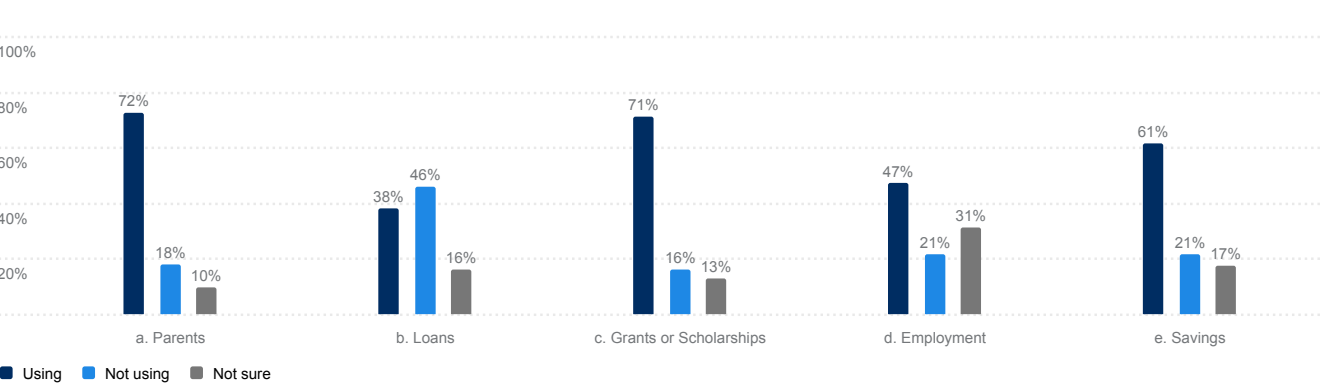
Do you expect to graduate from this institution? 173



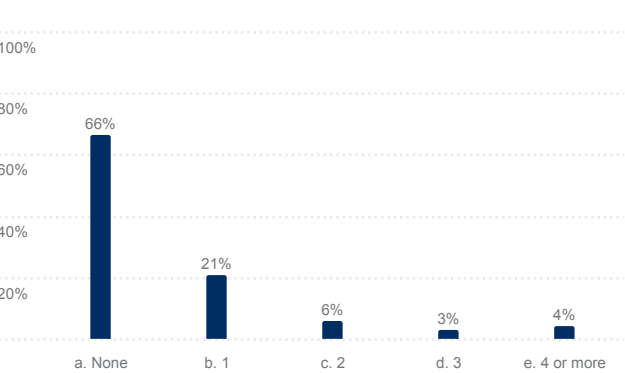
This institution was your: 173



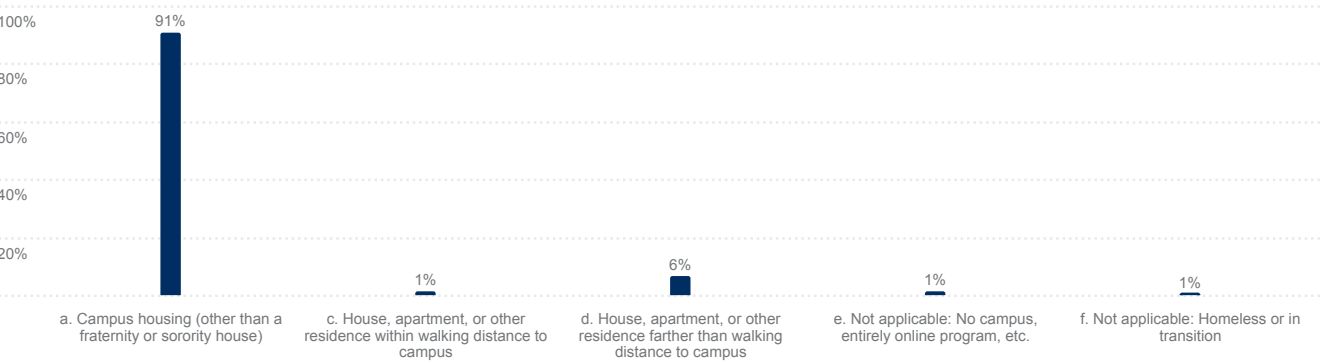
Which of the following sources are you using to pay for education expenses (tuition, fees, books, room & board, etc)? 173



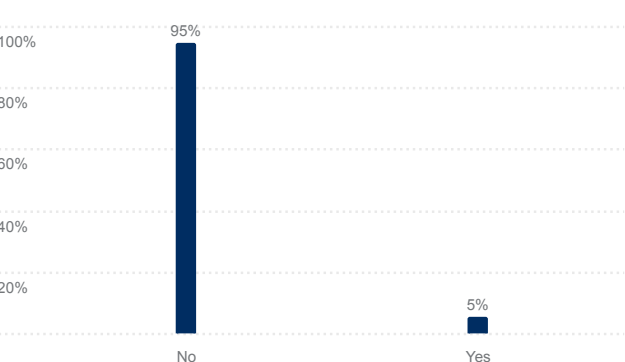
How many of your close friends will attend this institution during the coming year? 173



Which of the following best describes where you will be living while attending college? 172



Are you a student-athlete on a team sponsored by your institution's athletics department? 169





Item Frequency and Means

High School

High school graduation year 234

Graduation yearyear	Percent
2025	97%
2024	3%
2023	1%

What were most of your high school grades? 186

High School	Percent
A- or higher	58%
B or B+	34%
B- or lower	8%

From which type of high school did you graduate? 234

High school type	Count	Percent
Public	218	93%
Private, not religiously-affiliated	8	3%
Private, religiously-affiliated	2	1%
Home school	1	0%
Other (e.g., G.E.D.)	5	2%

High school math 203

High School Math (MG)	Count
a. Algebra II	196
b. Pre-Calculus/ Trigonometry	126
c. Calculus	64
d. Probability/ Stats	84

During high school,

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

College-Level Classes	Mean	St Dev	0	1 to 2	3-4	5 to 6	7 to 8	9 to 10	11+	Count
a. Advanced Placement (AP)	2.6	2.57	28%	29%	23%	10%	5%	3%	1%	214
b. University or college courses for credit	2.1	3.13	42%	33%	11%	4%	2%	0%	7%	213

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

Activity Involvement	Mean	St Dev	Not at all (1)	Very little (2)	Some (3)	Quite a bit (4)	Very much (5)	Count
Academic clubs or honor societies	2.1	1.38	51%	18%	12%	8%	11%	214
Athletic teams (varsity, JV, club sport, etc.)	2.8	1.68	39%	11%	9%	14%	27%	214
Community service or volunteer work	3.2	1.24	15%	10%	32%	29%	14%	215
Performing or visual art program (band, chorus, theater, art, etc.)	2.9	1.50	25%	17%	20%	14%	23%	215
Publications (student newspaper, yearbook, etc.)	1.6	1.10	70%	13%	10%	2%	6%	215
Religious youth groups	1.2	0.69	87%	7%	2%	3%	0%	214
Student government	1.7	1.25	69%	11%	8%	3%	8%	215
Vocational clubs (business, health, technology, etc.)	1.6	1.16	71%	12%	7%	4%	6%	214

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	Mean	St Dev	0	1 to 2	3 to 5	6 to 10	11 to 15	16 to 20	21+	Count
a. Short	5.9	5.6	9%	22%	36%	17%	8%	3%	6%	215
b. Medium	1.9	2.9	42%	36%	15%	5%	1%	1%	0%	211
c. Long	0.6	1.5	74%	20%	4%	1%	0%	0%	0%	214

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

Hours Spent in High School	Mean	St Dev	0	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31+	Count
a. Preparing for class (studying, reading, doing homework, etc.)	7.9	6.03	5%	38%	32%	14%	7%	3%	1%	0%	214
b. Working for pay	5.0	7.60	54%	15%	11%	8%	7%	2%	1%	2%	213
c. Participating in co-curricular activities (organizations, school publications, student government, sports, etc.)	10.9	9.84	15%	23%	19%	15%	9%	4%	2%	11%	213
d. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	12.9	8.98	0%	24%	22%	21%	14%	5%	2%	12%	214

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

High School	Mean	St Dev	Very often (4)	Often (3)	Sometimes (2)	Never (1)	Count
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.) (HS_QR)	2.8	0.83	20%	41%	33%	6%	215
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.) (HS_QR)	2.5	0.89	15%	33%	40%	12%	215
c. Evaluated what others have concluded from numerical information (HS_QR)	2.4	0.76	7%	35%	48%	10%	214
d. Identified key information from reading assignments (HS_LS)	3.3	0.74	43%	42%	13%	1%	215
e. Reviewed your notes after class (HS_LS)	2.7	0.92	23%	29%	40%	8%	215
f. Summarized what you learned in class or from course materials (HS_LS)	2.7	0.83	21%	35%	40%	3%	214
g. Included diverse perspectives	3.0	0.86	33%	38%	26%	4%	215
h. Examined strengths and weaknesses	2.8	0.82	24%	39%	34%	3%	214
i. Tried to better understand someone else's view	3.1	0.82	39%	35%	26%	1%	214

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	Mean	St Dev	0	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31+	Count
a. Studying	14.7	7.41	2%	7%	22%	28%	21%	11%	5%	4%	183
b. Working	9.2	8.87	31%	11%	18%	15%	12%	7%	4%	2%	182
c. Co-curricular activities	6.5	6.97	23%	35%	20%	9%	8%	2%	0%	2%	182
d. Relaxing and socializing	11.4	7.43	1%	22%	30%	25%	11%	4%	3%	4%	183

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

Work with Peer or Faculty members	Mean	St Dev	Very often (4)	Often (3)	Sometimes (2)	Never (1)	Count
a. Ask another student to help you understand course material (EXP_CL)	2.8	0.78	22%	38%	40%	1%	184
b. Explain course material to one or more students (EXP_CL)	2.6	0.71	11%	38%	49%	2%	184
c. Prepare for exams by discussing or working through course material with other students (EXP_CL)	3.0	0.79	26%	46%	25%	3%	183
d. Work with other students on course projects or assignments (EXP_CL)	3.0	0.74	26%	45%	29%	0%	184
e. Talk about career plan with a faculty member (EXP_SFI)	2.7	0.79	16%	38%	43%	4%	184
f. Work with a faculty member on activities other than coursework (committees, student groups, etc.) (EXP_SFI)	2.3	0.79	9%	22%	57%	12%	184
g. Discuss your academic performance with a faculty member (EXP_SFI)	2.6	0.79	15%	36%	45%	4%	183
h. Discuss course topics, ideas, or concepts with a faculty member outside of class (EXP_SFI)	2.4	0.79	11%	30%	51%	8%	184
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 Diverse with Others	Mean	St Dev	Very often (4)	Often (3)	Sometimes (2)	Never (1)	Count
a. Different races (EXP_DD)	3.3	0.67	44%	44%	11%	0%	183
b. Different economic backgrounds (EXP_DD)	3.4	0.63	45%	47%	8%	0%	182
c. Different religious beliefs (EXP_DD)	3.2	0.76	40%	42%	17%	1%	183
d. Different political views (EXP_DD)	2.8	0.85	24%	38%	33%	4%	183
e. Different sexual orientation	3.4	0.74	52%	34%	13%	1%	182
f. Different country	3.0	0.82	33%	38%	27%	2%	183

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

Expected Academic Perseverance	Mean	St Dev	Very certain (6)	5	4	3	2	Not at all certain (1)
a. Study when there are interesting things (EXP_PER)	3.8	1.17	10%	15%	35%	29%	7%	3%
b. Find additional information (EXP_PER)	4.5	1.13	24%	28%	33%	11%	4%	1%
c. Participate in course discussions (EXP_PER)	3.9	1.23	13%	16%	33%	28%	8%	3%
d. Ask instructors for help (EXP_PER)	4.3	1.19	21%	26%	27%	21%	6%	0%
e. Finish what have been started (EXP_PER)	4.6	1.16	29%	24%	32%	10%	4%	1%
f. Stay positive (EXP_PER)	3.8	1.36	15%	15%	27%	28%	10%	5%

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

Difficulties in Colleges or Universities	Mean	St Dev	Not at all difficult (1)	2	3	4	5	Very difficult (6)	Count
a. Learning course material (EXP_DD)	3.6	1.02	2%	8%	34%	38%	13%	4%	184
b. Managing your time (EXP_DD)	3.8	1.18	3%	10%	22%	37%	20%	7%	183
c. Paying college or university expenses	3.7	1.65	11%	16%	20%	16%	18%	20%	184
d. Getting help with school work (EXP_DD)	3.0	1.10	8%	23%	34%	27%	6%	2%	184
e. Making new friends	3.4	1.37	9%	19%	24%	27%	13%	8%	184
f. Interacting with faculty (EXP_DD)	2.8	1.32	18%	22%	30%	21%	4%	5%	184

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

People to Seek Help regarding Coursework	Mean	St Dev	Very often (4)	Often (3)	Sometimes (2)	Never (1)	Count
a. Faculty members	2.7	0.75	14%	41%	42%	3%	173
b. Academic advisors	2.5	0.76	11%	38%	45%	6%	173
c. Learning support services (tutoring, writing center, success coaching, etc.)	2.6	0.84	16%	35%	42%	7%	172

Importance of Campus Environment	Mean	St Dev	Very important (6)	5	4	3	2	Not at all important (1)	Count
g. Learning support services (IMP_CAMP)	4.8	1.23	41%	23%	22%	10%	3%	1%	172

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. 173

Paying for College (MG)	Count	Using	Not using	Not sure	Total
a. Parents	173	72%	18%	10%	100%
b. Loans	170	38%	46%	16%	100%
c. Grants or Scholarships	173	71%	16%	13%	100%
d. Employment	173	47%	21%	31%	100%
e. Savings	173	61%	21%	17%	100%

How many close friends will attend this institution?

Close friends	Percent
a. None	66%
b. 1	21%
c. 2	6%
d. 3	3%
e. 4 or more	4%

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

Living	Percent
a. Campus housing (other than a fraternity or sorority house)	90.7%
c. House, apartment, or other residence within walking distance to campus	1.2%
d. House, apartment, or other residence farther than walking distance to campus	6.4%
e. Not applicable: No campus, entirely online program, etc.	1.2%
f. Not applicable: Homeless or in transition	0.6%

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

Racal and ethnic identity	Percent
a. Asian	6.4%
b. Black or African American	7.6%
c. Hispanic, Latina/o, Latine, or Latinx	4.7%
d. Indigenous, American Indian, Native American, or Alaska Native	32.6%
e. Middle Eastern or North African	0.6%
f. Native Hawaiian or Other Pacific Islander	3.5%
g. White	67.4%
h. Another race or ethnicity	2.3%
i. I prefer not to respond	1.2%

What is your gender identity?

Gender Identity	Percent
Agender	2.4%
Another	0.6%

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	7.0%
b. High school diploma or GED	26.7%
c. Attended college but did not complete degree	9.9%
d. Associate's degree (AA, AS, etc.)	9.9%
e. Bachelor's degree (BA, BS, etc.)	24.4%
f. Master's degree (MA, MS, etc.)	15.1%
g. Doctoral or professional degree (PhD, JD, MD, etc.)	7.0%

Do you know what your major will be?

Major	Percent
No	12%
Yes	88%

Major 171

Major	Count
Arts & Humanities	4%
Biological Science, Agriculture, & Natural Resources	40%
Business	5%
Communications, Media, & Public Relations	1%
Education	3%
Engineering	9%

Gender Identity	Percent
Cis	3.0%
Genderqueer	9.6%
Man	32.5%
PNR	6.0%
Questioning	2.4%
Trans	5.4%
Woman	47.6%

Are you a full-time student? 173	
Full-time status	Count
No	1%
Yes	99%

What do you expect most of your grades will be during the coming year?	
Typical grades	Percent
A- or higher	34%
B or B+	56%
B- or lower	9%

Major	Count
Health Professions	4%
Other majors	6%
Physical Science, Mathematics, & Computer Science	8%
Social Sciences	5%
Social Service Professions	4%
Undecided/Undeclared	12%

Do you expect to graduate from this institution?		
Typical grades	Percent	Count
Yes	90%	155
Uncertain	10%	17
No	1%	1

This institution was your:	
Typical grades	Percent
a. First choice	72%
b. Second choice	21%
c. Third choice or lower	8%

Are you an international student?	
International student	Percent
No	100%

BCSSE Scale Means

First-Year BCSSE Scales	Mean	St Dev	Count
a. High school engagement with analysis and numerical information (HS_QR)	30.54	13.88	172
b. Use of effective learning strategies in high school (HS_LS)	37.44	12.44	172
c. Expectation to interact and collaborate with peers (EXP_CL)	36.53	11.88	173
d. Expectation to interact and engage with faculty (EXP_SFI)	29.46	12.96	173
e. Expectation to engage in discussions with diverse others (EXP_DD)	43.84	11.63	172
f. Student certainty that they will persist in the face of academic adversity (EXP_PER)	38.22	9.71	173
g. Expected academic difficulty during the coming year (EXP_DIF)	27.61	9.03	173
h. Student perception of their academic preparation (PER_PREP)	40.68	9.20	172
i. Student-rated importance that the institution provides a challenging and supportive environment (IMP_CAMP)	43.39	10.11	171



BCSSE Multi-Year Report

This report contains results for institutions participating in multiple BCSSE administrations since 2018. The report contains scale means, item frequencies and means, and overall respondent count. Significant mean differences are reported for BCSSE Scale year-to-year results. See "Interpreting the results" below for more details. This report can be viewed online, or downloaded as a PDF document. See the short dashboard tutorial (below) for more details.

1. Overall counts by year (p. 2)

2. BCSSE scale means and item frequencies (p. 2-10)

- High School engagement in quantitative reasoning
- High School engagement in learning strategies
- Expected engagement in collaborative learning
- Expected engagement with faculty
- Expected discussions with diverse others
- Expected Academic Perseverance Scale
- Expected Academic Difficulty Scale
- Perceived Academic Preparation Scale
- Importance of Campus Environment Scale

3. High school and expected hours per week engaged in various activities (p. 11)

- Preparing for class (studying, reading, doing homework, etc.)
- Participating in co-curricular activities (organizations, school publications, student government, sports, etc.)
- Working for pay
- Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)

4. High school academic experiences (p. 12)

- Number of papers, reports, or other writing tasks completed
- Number of Advanced Placement (AP) and dual credit courses completed
- Math courses completed
- Extent that high school courses challenged students do their best work

5. Paying for educational expenses (p. 13)

- Sources used to pay for education expenses
- Expected difficulty paying for college expenses

6. Expected sources for help with coursework (p. 14)

- Faculty
- Academic advisors
- Learning support services
- Friends and other students
- Parents or family members
- Other persons or offices

7. Expected persistence and institution choice (p. 15)

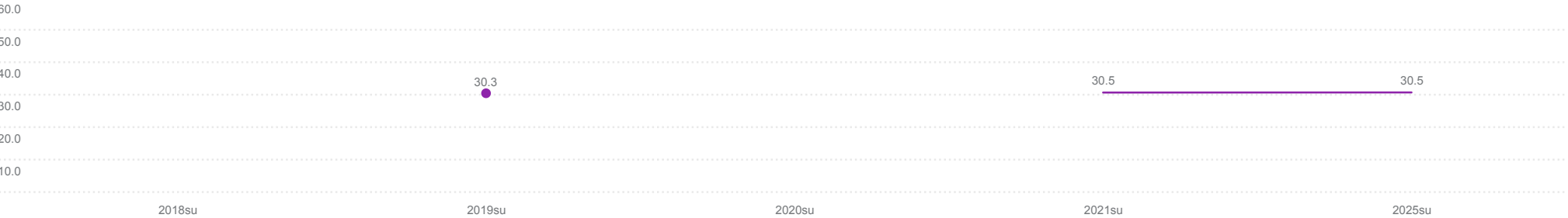
- Expectation to graduate from this institution
- Institution as 1st choice

1. Overall counts by year

Institution Name	2019su	2021su	2025su
California State Polytechnic University-Humboldt			234
Humboldt State University	178	165	

2. BCSSE scale means and item frequencies

High school engagement in quantitative reasoning ⓘ



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

		2018su	2019su	2020su	2021su	2025su
Evaluated what others have concluded from numerical information	Item mean	-	2.4	-	2.3	2.4
	Very often (4)	-	9%	-	13%	7%
	Often (3)	-	35%	-	26%	35%
	Sometimes (2)	-	42%	-	44%	48%
	Never (1)	-	14%	-	17%	10%
Reached conclusions based on your own analysis of numerical information	Item mean	-	2.7	-	2.6	2.8
	Very often (4)	-	15%	-	13%	20%
	Often (3)	-	46%	-	42%	41%
	Sometimes (2)	-	32%	-	34%	33%
	Never (1)	-	7%	-	11%	6%
Used numerical information to examine a real-world problem or issue	Item mean	-	2.5	-	2.4	2.5
	Very often (4)	-	13%	-	15%	15%
	Often (3)	-	34%	-	28%	33%
	Sometimes (2)	-	42%	-	40%	40%
	Never (1)	-	11%	-	16%	12%

High school engagement in learning strategies ⓘ



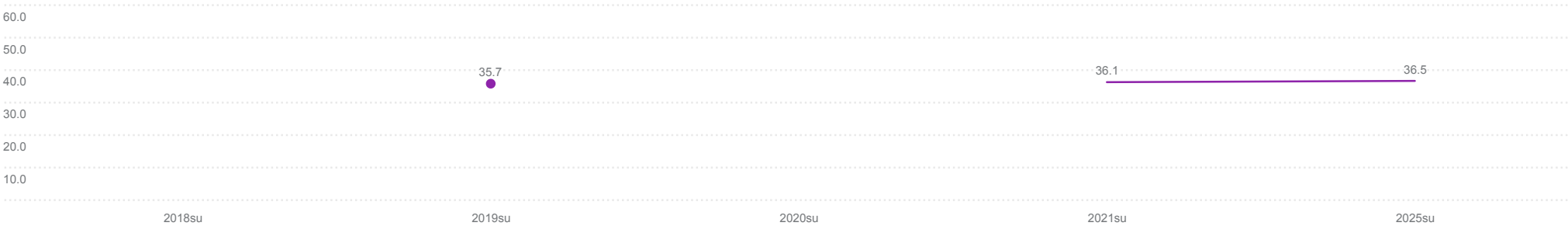
During your last year of high school, about how often did you do the following?

		2018su	2019su	2020su	2021su	2025su
a. Identified key information from reading assignments	Item mean	-	3.1	-	3.2	3.3
	Very often (4)	-	35%	-	40%	43%
	Often (3)	-	42%	-	42%	42%
	Sometimes (2)	-	20%	-	17%	13%
	Never (1)	-	3%	-	2%	1%
b. Reviewed notes after class	Item mean	-	2.6	-	2.7	2.7
	Very often (4)	-	17%	-	24%	23%
	Often (3)	-	30%	-	33%	29%
	Sometimes (2)	-	44%	-	35%	40%
	Never (1)	-	9%	-	8%	8%
c. Summarized what you learned in class or from course materials	Item mean	-	2.6	-	2.8	2.7
	Very often (4)	-	15%	-	22%	21%
	Often (3)	-	37%	-	43%	35%
	Sometimes (2)	-	40%	-	33%	40%
	Never (1)	-	9%	-	3%	3%



BCSSE Multi-Year Report

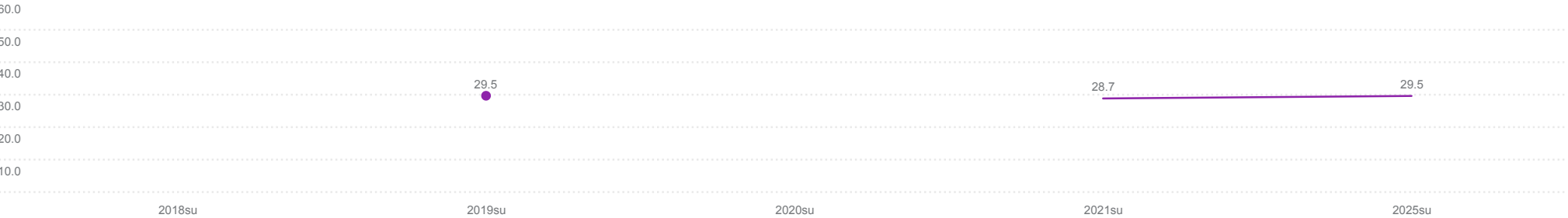
Expected engagement in collaborative learning ⓘ



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

		2018su	2019su	2020su	2021su	2025su
Ask another student to help you understand course material	Item mean	-	2.8	-	2.8	2.8
	Very often (4)	-	18%	-	16%	22%
	Often (3)	-	39%	-	47%	38%
	Sometimes (2)	-	43%	-	35%	40%
	Never (1)	-	0%	-	2%	1%
Explain course material to one or more students	Item mean	-	2.6	-	2.5	2.6
	Very often (4)	-	11%	-	9%	11%
	Often (3)	-	42%	-	40%	38%
	Sometimes (2)	-	45%	-	46%	49%
	Never (1)	-	2%	-	5%	2%
Prepare for exams by discussing or working through course material with other students	Item mean	-	2.9	-	3.0	3.0
	Very often (4)	-	18%	-	25%	26%
	Often (3)	-	52%	-	47%	46%
	Sometimes (2)	-	30%	-	25%	25%
	Never (1)	-	0%	-	2%	3%
Work with other students on course projects or assignments	Item mean	-	2.9	-	3.0	3.0
	Very often (4)	-	20%	-	25%	26%
	Often (3)	-	48%	-	48%	45%
	Sometimes (2)	-	31%	-	24%	29%
	Never (1)	-	1%	-	3%	0%

Expected engagement with faculty ⓘ



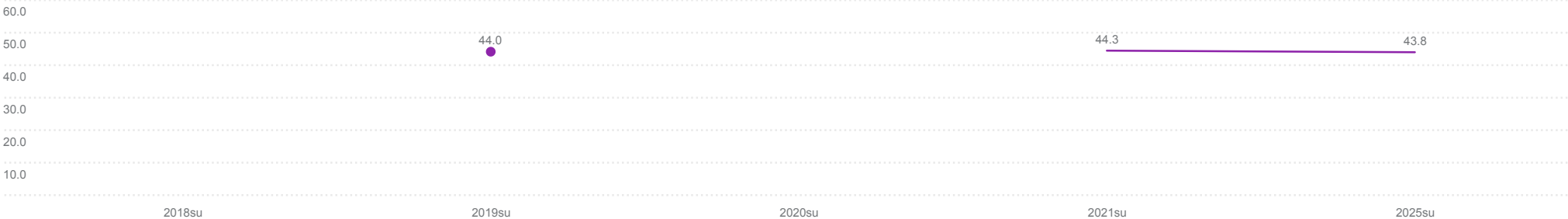
During the coming school year, about how often do you expect to do the following?

		2018su	2019su	2020su	2021su	2025su
Discuss course topics, ideas, or concepts with a faculty member outside of class	Item mean	-	2.5	-	2.3	2.4
	Very often (4)	-	5%	-	7%	11%
	Often (3)	-	40%	-	23%	30%
	Sometimes (2)	-	51%	-	65%	51%
	Never (1)	-	4%	-	5%	8%
Discuss your academic performance with a faculty member	Item mean	-	2.5	-	2.5	2.6
	Very often (4)	-	10%	-	11%	15%
	Often (3)	-	38%	-	31%	36%
	Sometimes (2)	-	44%	-	53%	45%
	Never (1)	-	7%	-	5%	4%
Talk about career plans with a faculty member	Item mean	-	2.6	-	2.6	2.7
	Very often (4)	-	11%	-	11%	16%
	Often (3)	-	38%	-	42%	38%
	Sometimes (2)	-	50%	-	46%	43%
	Never (1)	-	1%	-	2%	4%
Work with a faculty member on activities other than coursework	Item mean	-	2.3	-	2.3	2.3
	Very often (4)	-	7%	-	9%	9%
	Often (3)	-	33%	-	21%	22%
	Sometimes (2)	-	44%	-	60%	57%
	Never (1)	-	15%	-	11%	12%



BCSSE Multi-Year Report

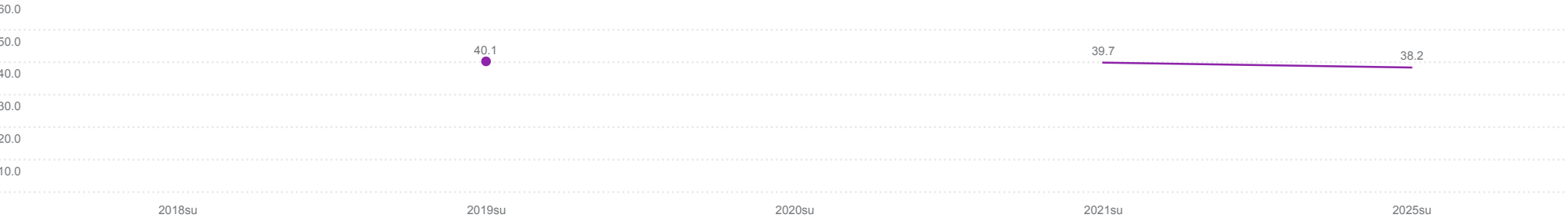
Expected discussions with diverse others ⓘ



During the coming school year, about how often do you expect to have discussions with people from the following groups?

		2018su	2019su	2020su	2021su	2025su
People from an economic background other than your own	Item mean	-	3.3	-	3.3	3.4
	Very often (4)	-	46%	-	47%	45%
	Often (3)	-	38%	-	41%	47%
	Sometimes (2)	-	16%	-	12%	8%
	Never (1)	-	0%	-	0%	0%
People of a race or ethnicity other than your own	Item mean	-	3.3	-	3.4	3.3
	Very often (4)	-	49%	-	50%	44%
	Often (3)	-	37%	-	38%	44%
	Sometimes (2)	-	13%	-	11%	11%
	Never (1)	-	2%	-	0%	0%
People with political views other than your own	Item mean	-	2.9	-	2.9	2.8
	Very often (4)	-	29%	-	30%	24%
	Often (3)	-	37%	-	34%	38%
	Sometimes (2)	-	33%	-	31%	33%
	Never (1)	-	2%	-	5%	4%
People with religious beliefs other than your own	Item mean	-	3.2	-	3.2	3.2
	Very often (4)	-	44%	-	41%	40%
	Often (3)	-	36%	-	37%	42%
	Sometimes (2)	-	19%	-	21%	17%
	Never (1)	-	1%	-	1%	1%

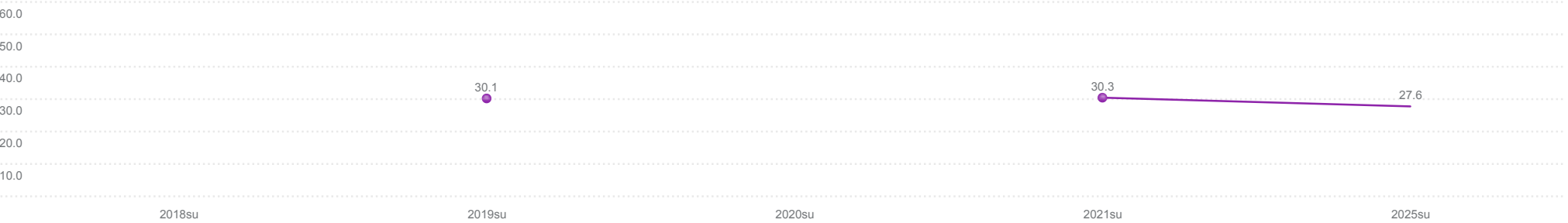
Expected academic perseverance ⓘ



During the coming school year, how certain are you that you will do the following?

		2018su	2019su	2020su	2021su	2025su
a. Study when there are interesting things	Item mean	-	4.1	-	3.9	3.8
	Very certain (5 & 6)	-	39%	-	24%	25%
	Moderately certain (3 & 4)	-	50%	-	68%	65%
	Not certain (1 & 2)	-	11%	-	8%	10%
b. Find additional information	Item mean	-	4.6	-	4.7	4.5
	Very certain (5 & 6)	-	57%	-	53%	52%
	Moderately certain (3 & 4)	-	39%	-	45%	43%
	Not certain (1 & 2)	-	4%	-	2%	5%
c. Participate in course discussions	Item mean	-	4.0	-	4.0	3.9
	Very certain (5 & 6)	-	32%	-	31%	29%
	Moderately certain (3 & 4)	-	62%	-	60%	61%
	Not certain (1 & 2)	-	6%	-	9%	10%
d. Ask instructors for help	Item mean	-	4.6	-	4.5	4.3
	Very certain (5 & 6)	-	52%	-	49%	46%
	Moderately certain (3 & 4)	-	45%	-	47%	48%
	Not certain (1 & 2)	-	2%	-	4%	6%
e. Finish what have been started	Item mean	-	4.7	-	4.6	4.6
	Very certain (5 & 6)	-	58%	-	53%	53%
	Moderately certain (3 & 4)	-	42%	-	45%	42%
	Not certain (1 & 2)	-	0%	-	2%	5%
f. Stay positive	Item mean	-	4.1	-	4.0	3.8
	Very certain (5 & 6)	-	39%	-	34%	30%
	Moderately certain (3 & 4)	-	50%	-	52%	55%
	Not certain (1 & 2)	-	11%	-	14%	15%

Expected academic difficulty ⓘ



During the coming school year, how difficult do you expect the following to be? 440

		2018su	2019su	2020su	2021su	2025su
a. Learning course material	Average	-	4.0	-	3.9	3.6
	Top Box / Bottom Box	-	31%	-	27%	17%
	Top Box / Bottom Box	-	58%	-	66%	72%
	Top Box / Bottom Box	-	10%	-	7%	10%
b. Managing your time	Average	-	4.2	-	4.1	3.8
	Top Box / Bottom Box	-	42%	-	38%	27%
	Top Box / Bottom Box	-	48%	-	51%	59%
	Top Box / Bottom Box	-	10%	-	11%	14%
c. Paying college or university expenses	Average	-	3.9	-	3.6	3.7
	Top Box / Bottom Box	-	38%	-	31%	38%
	Top Box / Bottom Box	-	41%	-	40%	35%
	Top Box / Bottom Box	-	22%	-	28%	27%
d. Getting help with school work	Average	-	3.0	-	3.0	3.0
	Top Box / Bottom Box	-	8%	-	8%	8%
	Top Box / Bottom Box	-	60%	-	60%	61%
	Top Box / Bottom Box	-	32%	-	33%	32%
e. Making new friends	Average	-	3.3	-	3.5	3.4
	Top Box / Bottom Box	-	21%	-	24%	21%



BCSSE Multi-Year Report

Perceived academic preparation ⓘ



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

		2018su	2019su	2020su	2021su	2025su
a. Write clearly and effectively	Item mean	-	4.4	-	4.2	4.4
	Very prepared (5 & 6)	-	49%	-	40%	45%
	Less then very prepared (1 thru 4)	-	51%	-	60%	55%
b. Speak clearly and effectively	Item mean	-	4.4	-	4.2	4.3
	Very prepared (5 & 6)	-	50%	-	40%	44%
	Less then very prepared (1 thru 4)	-	50%	-	60%	56%
c. Think critically and analytically	Item mean	-	4.6	-	4.5	4.7
	Very prepared (5 & 6)	-	58%	-	55%	57%
	Less then very prepared (1 thru 4)	-	42%	-	45%	43%
d. Analyze numerical and Statistical information	Item mean	-	4.0	-	4.0	4.1
	Very prepared (5 & 6)	-	35%	-	36%	34%
	Less then very prepared (1 thru 4)	-	65%	-	64%	66%
e. Work effectively with others	Item mean	-	4.7	-	4.7	4.7
	Very prepared (5 & 6)	-	59%	-	57%	58%
	Less then very prepared (1 thru 4)	-	41%	-	43%	42%
f. Use computing and information technology	Item mean	-	4.2	-	4.1	4.2
	Very prepared (5 & 6)	-	41%	-	41%	40%
	Less then very prepared (1 thru 4)	-	59%	-	59%	60%
g. Learn effectively on your own	Item mean	-	4.6	-	4.4	4.4
	Very prepared (5 & 6)	-	53%	-	44%	46%
	Less then very prepared (1 thru 4)	-	47%	-	56%	54%

Importance of campus environment ⓘ



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

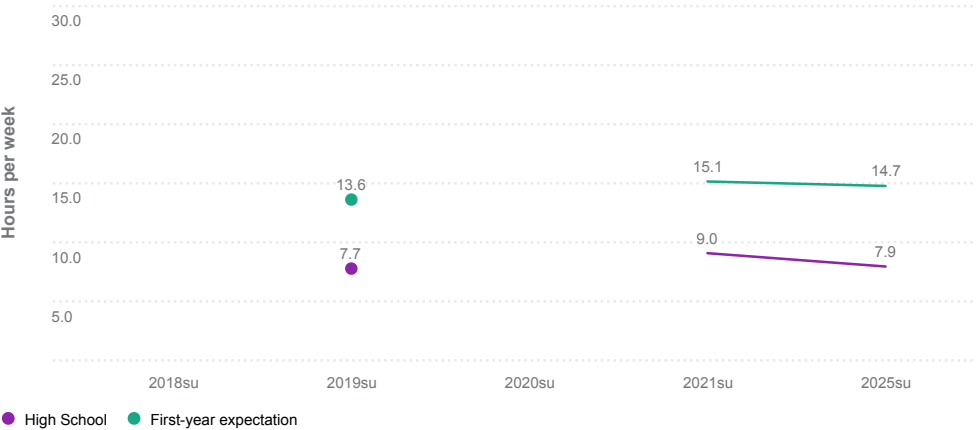
		2018su	2019su	2020su	2021su	2025su
a. Challenging academic experience	Item mean	-	4.1	-	4.0	4.0
	Very important (5 & 6)	-	34%	-	29%	26%
	Less than very important (1 thru 4)	-	66%	-	71%	74%
b. Academic support	Item mean	-	5.3	-	5.4	5.4
	Very important (5 & 6)	-	84%	-	80%	82%
	Less than very important (1 thru 4)	-	16%	-	20%	18%
c. Diverse interaction	Item mean	-	4.8	-	5.2	4.8
	Very important (5 & 6)	-	65%	-	75%	65%
	Less than very important (1 thru 4)	-	35%	-	25%	35%
d. Non-academic support	Item mean	-	4.5	-	4.3	4.2
	Very important (5 & 6)	-	49%	-	48%	43%
	Less than very important (1 thru 4)	-	51%	-	52%	57%
e. Social involvement	Item mean	-	4.4	-	4.9	4.5
	Very important (5 & 6)	-	52%	-	64%	54%
	Less than very important (1 thru 4)	-	48%	-	36%	46%
f. Campus activities and events	Item mean	-	4.5	-	4.8	4.5
	Very important (5 & 6)	-	56%	-	59%	55%
	Less than very important (1 thru 4)	-	44%	-	41%	45%
g. Learning support services	Item mean	-	4.9	-	4.9	4.8
	Very important (5 & 6)	-	65%	-	64%	63%
	Less than very important (1 thru 4)	-	35%	-	36%	37%



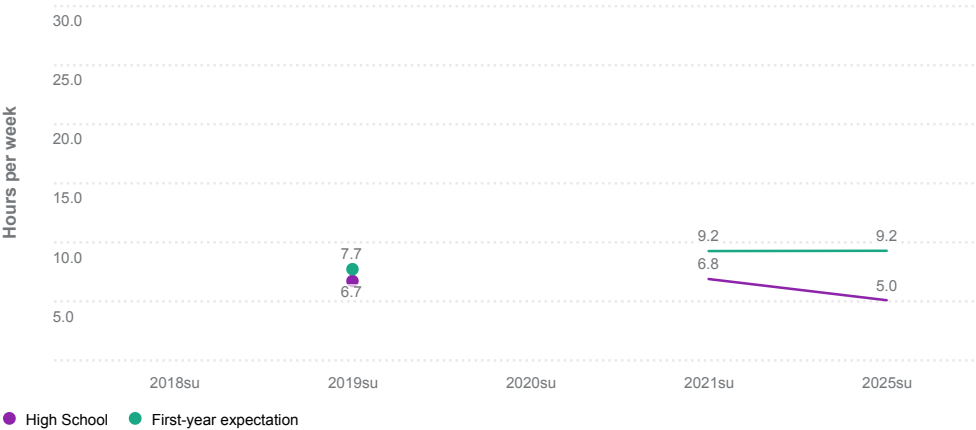
BCSSE Multi-Year Report

3. High school and expected hours per week studying, participating in co-curricular activities, working, and socializing

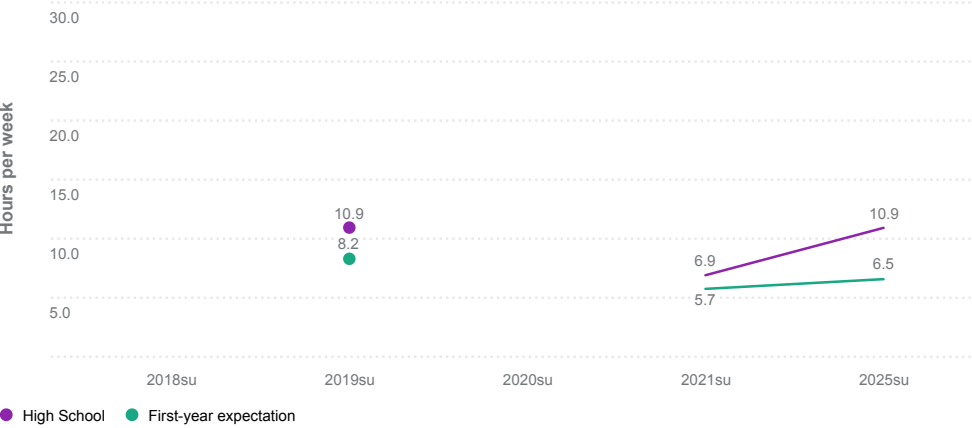
Preparing for class ⓘ



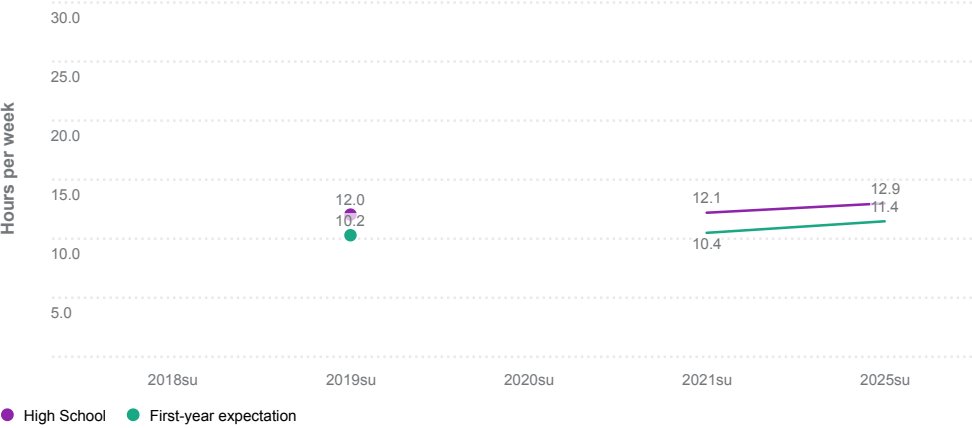
Working for pay ⓘ



Participating in co-curricular activities ⓘ

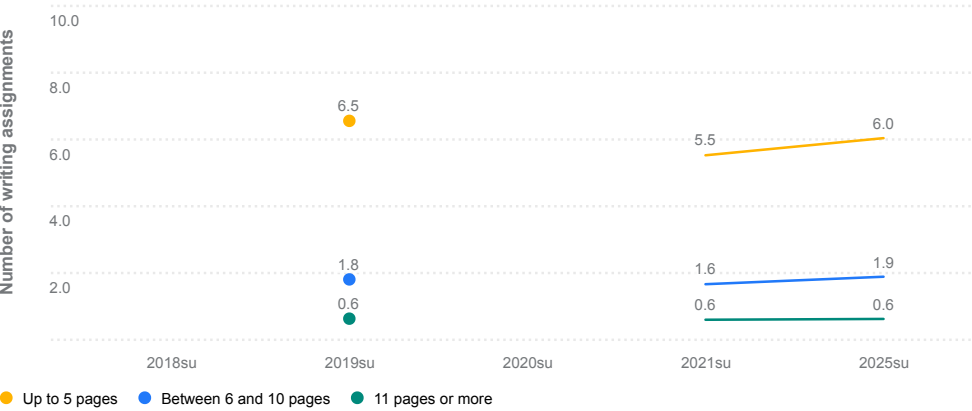


Relaxing and socializing ⓘ

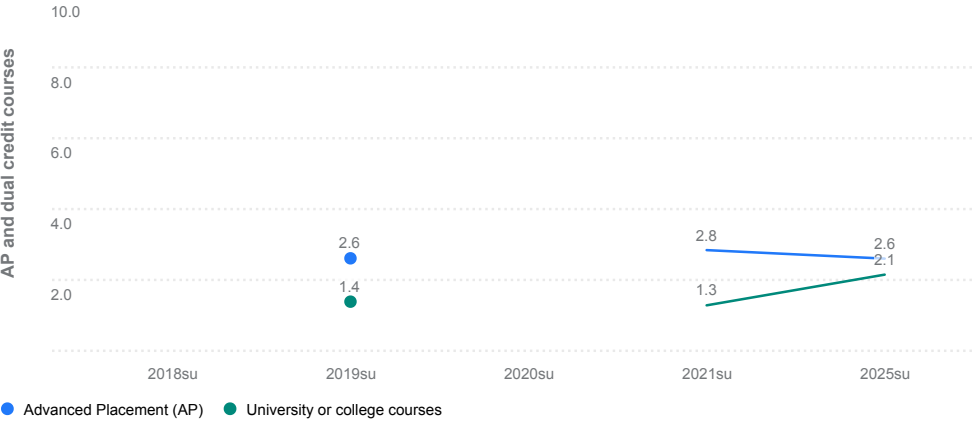


4. High school academic experiences

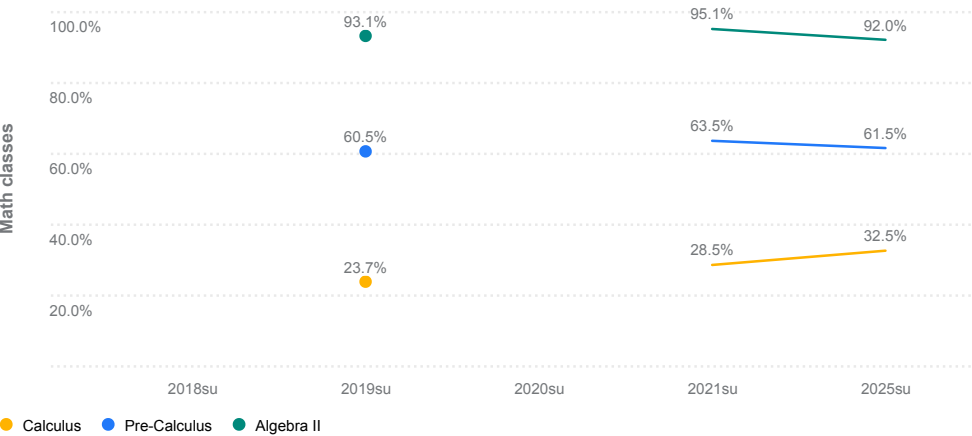
During your last year of high school, about how many papers, reports, or other writing tasks of the following lengths did you complete?



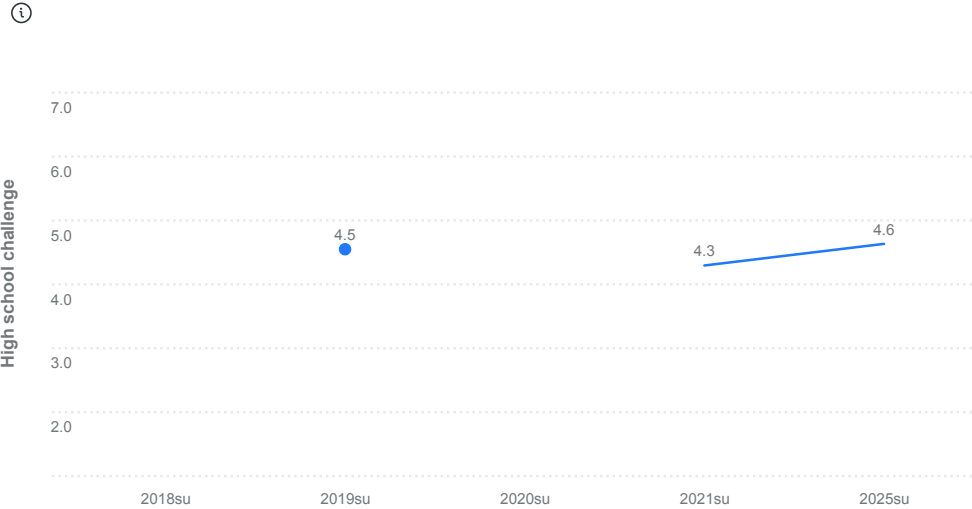
AP and dual credit courses completed during high school



Earned a grade of “C” or better in the following math classes

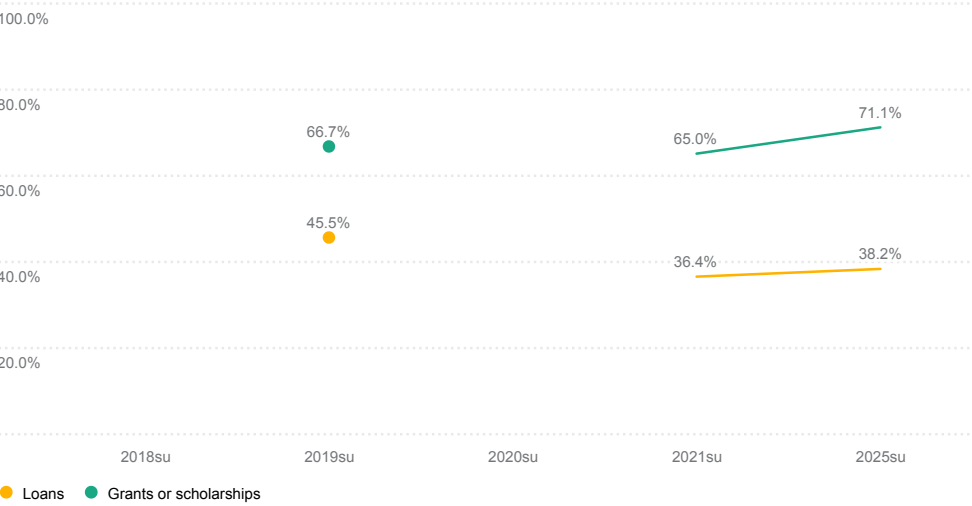


During your last year of high school, to what extent did your courses challenge you to do your best work?

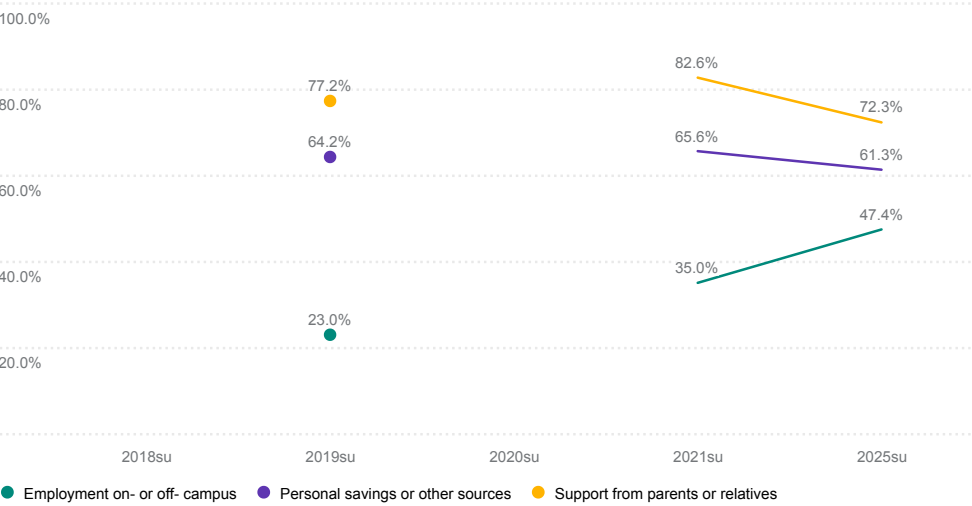


5. Paying for educational expenses

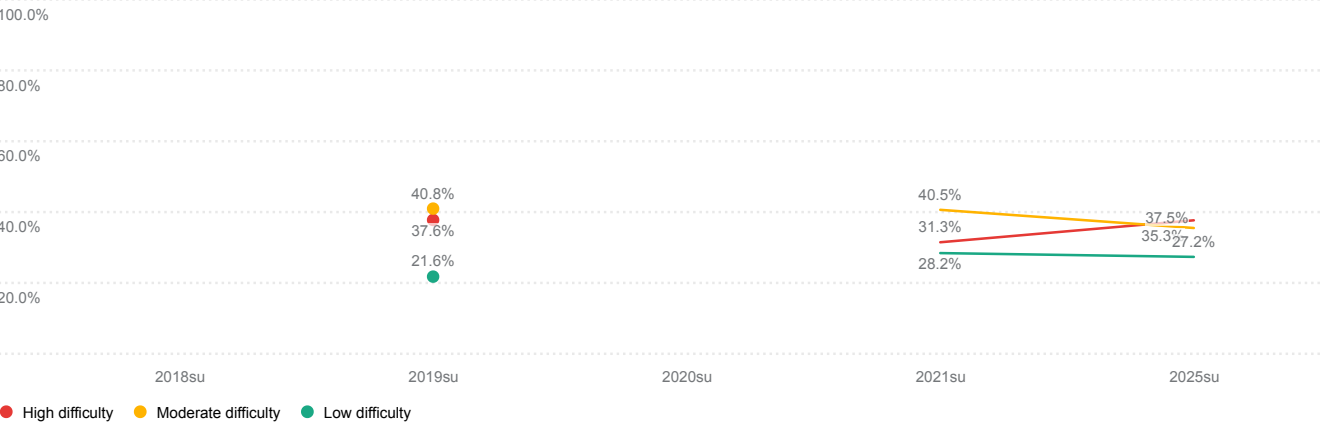
Sources being used to pay for education expenses (tuition, fees, books, room & board, etc.)



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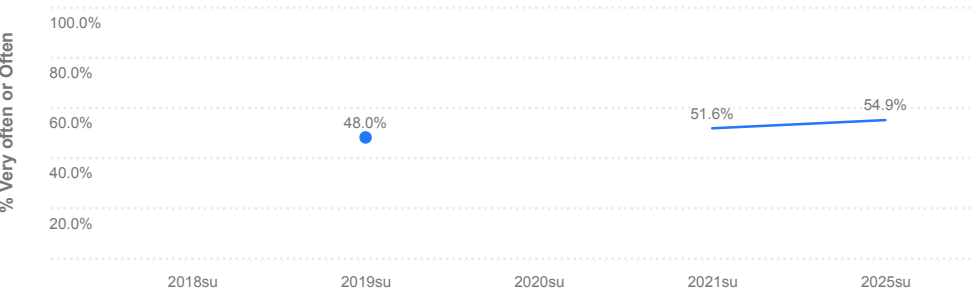


Expected difficulty paying college or university expenses

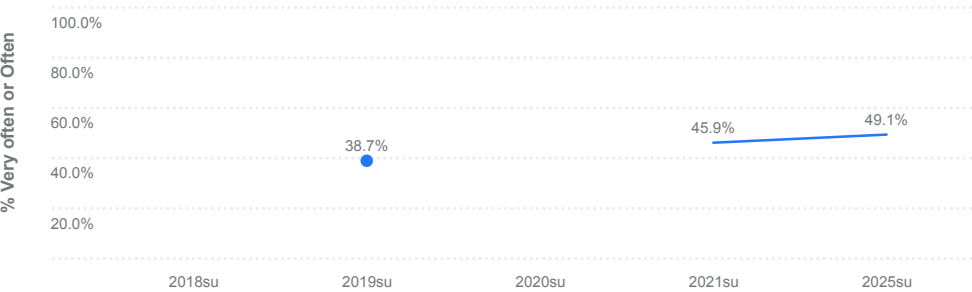


6. Expectation to seek help with coursework from the following sources during the coming school year

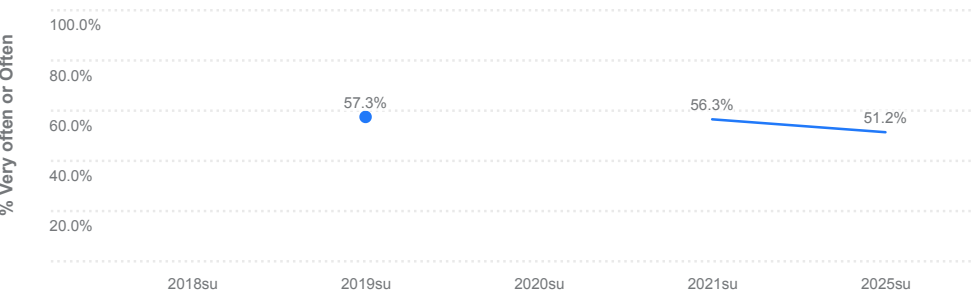
Faculty members



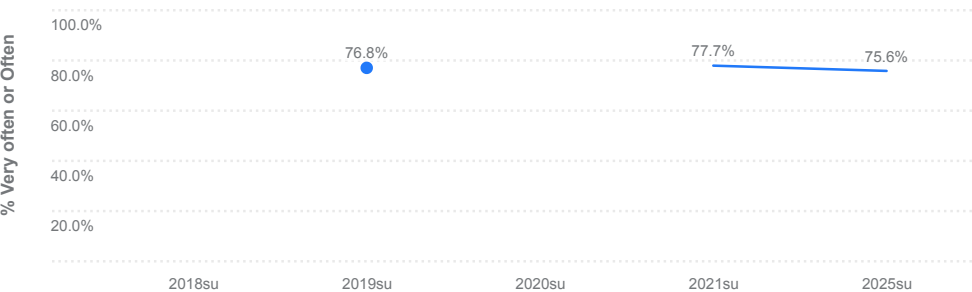
Academic advisors



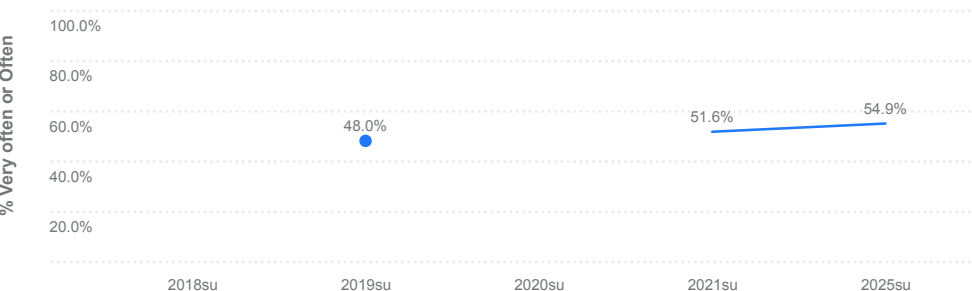
Learning support services



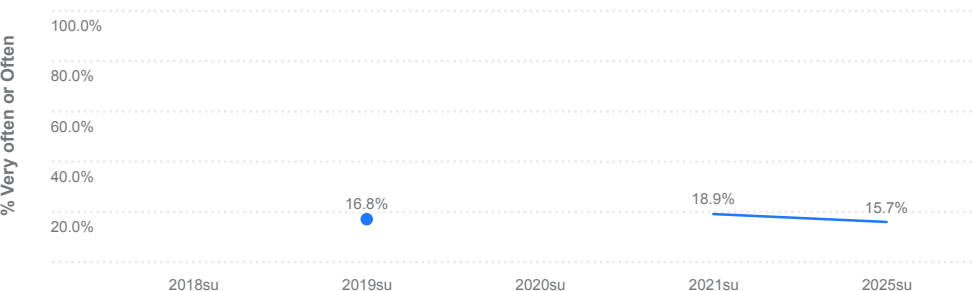
Friends or other students



Family members



Other persons or offices

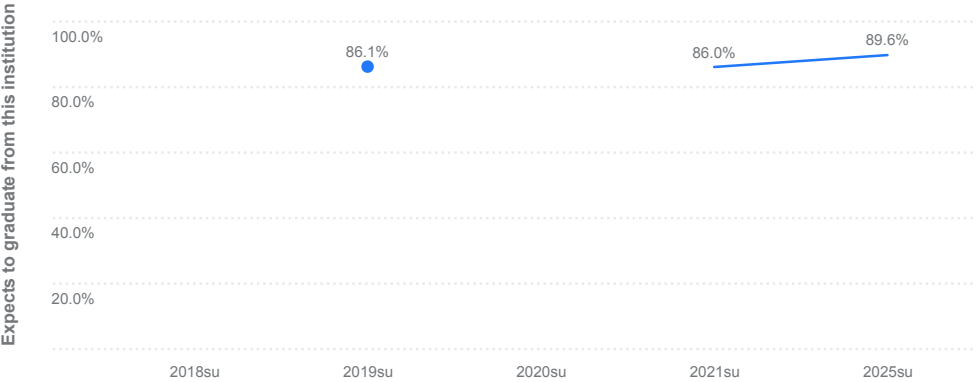




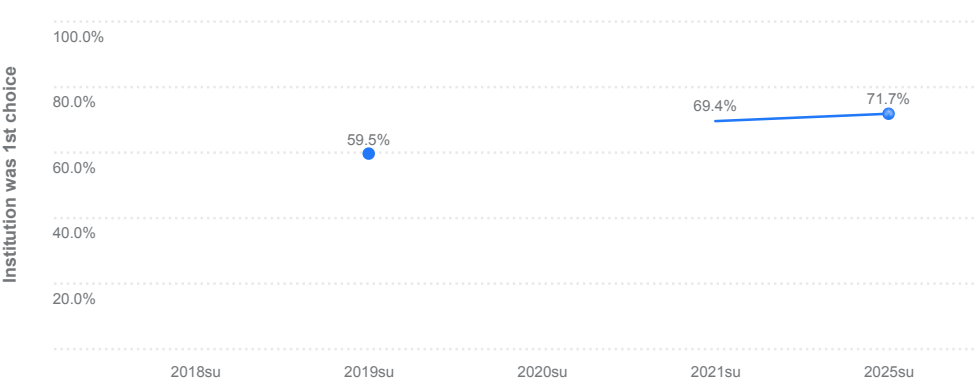
BCSSE Multi-Year Report

7. Expected persistence and college choice

Expectation graduate from this institution



Institution choice



6. First-Year Student Results / Career Preparation and Major (Exp items 2024)



2024 Experimental Items

The following questions were added to the BCSSE 2024 administration.

Watch this [TUTORIAL](#) if you have questions about creating and downloading your BCSSE reports from the dashboards. Email us at bcsse@indiana.edu if you have any questions.

To what extent do the following apply to you?

.	Count	Mean	St Dev	Very much (5)	Quite a bit (4)	Some (3)	Very little (2)	Not at all (1)
You have a clear idea of your career plans	161	3.6	1.01	20%	40%	27%	9%	4%
You can describe the knowledge, skills, and experiences that are necessary for your career plans	161	3.5	0.94	17%	33%	38%	11%	1%
You know where to go with questions about your career plans or further education	160	3.3	0.99	13%	26%	41%	16%	3%
You expect to learn things at this institution that will be relevant to your career plans	158	4.5	0.65	61%	33%	5%	1%	0%
You expect to receive supportive feedback from faculty or other advisors about your career plans	159	4.0	0.80	31%	42%	25%	2%	0%
You have a mentor in your area of interest who shares a similar background as you	161	2.4	1.27	9%	10%	24%	25%	32%

To what extent have the following influenced your career plans

.	Count	Mean	St Dev	Very much (5)	Quite a bit (4)	Some (3)	Very little (2)	Not at all (1)
Advice from family or friends	157	2.8	1.27	12%	18%	28%	23%	19%
Career fairs, workshops, or course-based explorations of career options	144	2.3	1.25	6%	12%	26%	17%	40%
Expected job salary and availability	151	2.8	1.25	12%	18%	31%	21%	18%
Your desire to impact or support your community	154	4.1	1.02	45%	27%	21%	5%	2%

	Count	Mean	St Dev	Very much (5)	Quite a bit (4)	Some (3)	Very little (2)	Not at all (1)
Interactions with a high school teacher	155	3.0	1.41	17%	25%	23%	12%	23%
Interactions with high school advisors	154	2.1	1.21	5%	10%	20%	20%	45%
Co-curricular high school activities (student organizations or clubs, publications, student government, sports, etc.)	153	2.4	1.41	12%	11%	22%	14%	41%
Interactions with a college faculty member	138	1.9	1.14	4%	7%	17%	17%	55%
Interactions with college advisors, success coaches, and/or career services staff	145	1.8	1.14	4%	5%	19%	15%	57%
Co-curricular college activities (student organizations or clubs, publications, student government, sports, etc.)	130	1.8	1.21	6%	5%	14%	12%	63%
Online resources you found on your own (Google, YouTube, TikTok, etc)	156	2.9	1.26	12%	19%	35%	14%	20%
Work experiences	135	2.5	1.36	10%	18%	24%	14%	34%

To what extent are you confident that you will graduate with this major?



What are you main reasons for selecting this major? 234

