

Chancellor's Senior Survey

AY 2017-2018 FULL REPORT



University of Illinois at Urbana-Champaign

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Executive Summary

The Chancellor's Senior Survey (CSS) was established in 1989 to understand the experiences of graduating seniors at the University of Illinois and to gain input on student learning outcomes. The CSS was administered on campus regularly from 1996 to 2013. In 2015, the survey was reevaluated to examine its effectiveness and usefulness to the campus, to colleges, and to individual units. The revised survey was designed to examine the degree to which educational programs are enabling students to achieve stated learning objectives, while also providing a measure of students' perceptions of the effectiveness of academic programs and services at the unit, college and campus levels. The CSS has four main parts: student participation in university-sponsored and campus-related activities; self-assessment of five different learning outcomes; perceptions of campus climate; and opinions about students' satisfaction with the academic experience at Illinois. The December 2016 graduating seniors were the first to receive the revised survey in Fall 2016. After a few additional changes to the survey, the May 2017 graduating seniors were invited to complete the survey in Spring 2017.

This report focuses on surveys administered during the 2017-2018 academic year. A total of 2,191 graduating seniors across nine academic colleges completed the survey, leading to a response rate of nearly 27%. The following report provides a snapshot of the findings in four main parts: student participation, Illinois student learning outcomes, campus climate, and student satisfaction.

Student Participation

- Compared to other university-sponsored activities (e.g., undergraduate research, international experiences, leadership programs, honors programs, and capstone courses or senior projects), more students participated in work-related experiences (e.g., internships, practicums, multi-week field experiences, or co-ops). International experiences (e.g., study abroad or survey abroad) and work-related experiences were equally ranked most valuable overall; however, students reported that international experiences were more meaningful to their personal or professional development than any other university-sponsored activity.
- Compared to other campus-related activities (e.g., career development programs or services, volunteer or community service, and health, fitness or wellness programs), more students participated in student organizations (e.g., RSO, Greek life, and professional clubs). Students also ranked student organizations as the most valuable campus-related activity overall. On average, students reported that student organizations were more meaningful to their personal or professional development than any other campus-related activity.

Illinois Student Learning Outcomes

<u>Intellectual Reasoning and Knowledge</u>: Illinois students will acquire broad and deep knowledge across academic disciplines and fields.

• Four indicators of Intellectual Reasoning and Knowledge (IRK) were included on the survey for academic year (AY) 2017-2018. Of these indicators, students perceived the most improvement (on average) in their ability to deeply understand their chosen field of study. Moreover, more than 96% of students who indicated improvements in their ability to deeply understand their chosen field of study attributed this improvement to courses in their major. Courses within students' major were the most influential in improving students' abilities across all indicators of IRK.

<u>Creative Inquiry and Discovery</u>: Illinois students will apply knowledge to promote inquiry, discover solutions, and generate new ideas and creative works.

• Two indicators of Creative Inquiry and Discovery (CID) were included on the survey for AY 2017-2018. Students' perceived improvement in their ability to ask compelling questions related to their area of interest or major was comparable to their perceived improvement in their ability to convey new ideas. Approximately 90% of students who indicated improvement in their ability to ask compelling questions related to their area of interest or major attributed this improvement to courses in their major, compared to more than 79% of students who indicated improvements in their ability to convey new ideas.

<u>Effective Leadership and Community Engagement</u>: Illinois students will build and sustain productive relationships to respond to civic and social challenges at local, national, and global levels, creating positive change in their communities.

• One indicator of Effective Leadership and Community Engagement (ELCE) was included on the survey for AY 2017-2018. On average, students' perceived improvement in their ability to consider a variety of perspectives when making decisions as a group ranged from moderately to very well. More than 61% of students attributed this improvement to courses in their major.

<u>Social Awareness and Cultural Understanding</u>: Illinois students will develop a critical and reflective orientation toward such social and cultural differences as race, indigeneity, gender, class, sexuality, language, and disability.

• Two indicators of Social Awareness and Cultural Understanding (SACU) were included on the survey for AY 2017-2018. Of these indicators, students perceived the greatest improvement in their ability to work in diverse teams; however, students' perceived improvement in their ability to have a deeper understanding of different social and cultural groups was comparable. More than 67% of students who indicated improvements in their ability to work in diverse teams attributed this improvement to courses in their major, while more than 52% of students who indicated improvements in their ability to have a deeper understanding of different social and cultural groups attributed this improvement to informal interactions with others.

<u>Global Consciousness</u>: Illinois students will discover how complex, interdependent global systems—natural, environmental, social, cultural, economic, and political—affect and are affected by the local identities and ethical choices of individuals and institutions.

One indicator of Global Consciousness (GC) was included on the survey for AY 2017-2018. On average, students' perceived improvement in their ability to identify factors that make a difference in how communities around the world operate, ranged from moderately to very well. Forty-nine percent of students attributed this improvement to courses outside their major and approximately 44% attributed this improvement to courses in their major.

Campus Climate

• <u>Welcoming</u>: More than 82% of students perceived <u>faculty</u> to be welcoming or very welcoming to students, while almost 66% of the survey respondents perceived <u>students</u> to be welcoming or very welcoming to other students.

- Respectful: Nearly 85% of students perceived <u>faculty</u> to be respectful or very respectful to students, while more than 67% of the survey respondents perceived <u>students</u> to be respectful or very respectful to other students.
- <u>Inclusive:</u> More than 98% of students perceived <u>faculty</u> to be inclusive to students, and almost 97% of the survey respondents perceived <u>students</u> to be inclusive to each other. Inclusiveness is defined from slightly inclusive to extremely inclusive. Though overall perceptions of inclusiveness were similar for faculty and students, there was variation in the degree of inclusiveness.
- <u>Supportive</u>: Almost 98% of students perceived <u>faculty</u> to be supportive to students, and 98% of the survey respondents perceived <u>students</u> to be supportive to one another. Supportiveness is defined from slightly supportive to extremely supportive. Though overall perceptions of supportiveness were similar for faculty and students, there was variation in the degree of supportiveness.
- Experience or Observation of Bias or Discrimination:
 - More than 57% of survey respondents <u>experienced</u> some kind of bias or discrimination, while almost 82% <u>observed</u> some kind of bias or discrimination. Students were more likely to experience and observe bias or discrimination based upon sex/gender and race/ethnicity.
 - Seventy-six percent of respondents who personally experienced bias or discrimination indicated that the events negatively impacted their academic or personal experiences at Illinois.
 - O Approximately 50% of students who personally experienced bias or discrimination sought support or a resolution to their experience(s) with a friend, roommate, or family member, while more than 41% of students did not seek support or a resolution at all. Among those students who did seek support or a resolution, about 71% rated the help they received as helpful or very helpful.

Student Satisfaction

- Approximately 84% of all survey respondents were either satisfied or very satisfied with their academic experience at Illinois.
- More than 62% of the students who registered for disability support services were satisfied or very satisfied with the support services they received.

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Introduction

History

To understand the experiences of graduating seniors at Illinois and to gain input on student learning outcomes, a task force—established by the Chancellor—created a questionnaire in 1989. The work of that task force became the Chancellor's Senior Survey (CSS), which has been administered on campus regularly from 1996 to 2013. In 2015, the time came to reevaluate the survey to examine its effectiveness and usefulness to the campus, to colleges, and to individual units. The Chancellor's Senior Survey Review Committee (CSSRC), which consists of faculty and staff, was charged to revise the survey. One of its first duties was to consider what the survey should accomplish. The committee met with groups of students, faculty, and student affairs staff and advisors to find out more about what these groups may want to capture with this survey.

The revised survey for all graduating seniors at Illinois was launched in Fall 2016. The survey was designed to examine the degree to which the educational programs at Illinois are enabling students to achieve stated learning objectives, while also providing a measure of students' perceptions of the effectiveness of academic programs and services at the unit, college and campus levels.

The CSS has four main parts: student participation in university-sponsored and campus-related activities; self-assessment of five different learning outcomes; perceptions of campus climate; and opinions about students' satisfaction with the academic experience at Illinois. The survey contains approximately 250 individual items arranged within 71 questions (some questions have multi-part answers). Students typically take about 11 minutes to complete the survey. The survey is administered electronically by the Center for Innovation in Teaching & Learning (CITL). The <u>current questionnaire</u>¹ can be found on the Division of Management Information (DMI) website, along with the CSS Dashboard and past summary reports. The CSSRC provides continued guidance, and the Office of the Provost provides oversight. For additional methodology information, see <u>Appendix A</u>.

Current Report

This report focuses on the 2017-2018 academic year. Of the 8,181 graduating students that were invited to take the survey, a total of 2,191 graduating seniors across nine academic colleges in the graduating classes of December 2017 and May 2018 responded to the survey. An overview of the 2017-2018 graduating seniors who completed the survey can be found in Appendix B.

¹ https://secure.dmi.illinois.edu/SeniorSurvey/Content/pdfs/CSSMay2018Questionnaire.pdf

Student Participation

This section provides a broad picture of the various university-sponsored activities (e.g., undergraduate research, international experiences, leadership programs, honors programs, and capstone courses or senior projects) and campus-related activities (e.g., career development programs or services, volunteer or community services, and health, fitness or wellness programs) students participated in during their time at Illinois. Students also indicated how valuable or meaningful each experience was to their personal or professional development. The figures below highlight the university-sponsored activities and campus-related activities students participated in, the university-sponsored activities and campus-related activities students found most valuable overall, and the average value rating for each university-sponsored activity and campus-related activity.

University-Sponsored Activities

As Figure 1 illustrates, work related experiences (i.e., internships, practicums, multi-week field experiences, or co-ops) were the top university-sponsored activities students participated in during their time at Illinois, followed by undergraduate research, and capstone courses or senior projects. International experiences (e.g., study abroad or survey abroad) and internship experiences were equally ranked most valuable overall (see Figure 1); however, students reported that international experiences were more meaningful to their personal or professional development than any other university-sponsored activity (see Figure 2).

Campus-Related Activities

Figure 1 also shows that student organizations (e.g., RSO, Greek life, and professional clubs) were the top campus-related activities students participated in during their time at Illinois, followed by volunteer or community service, and career development programs or services. Students also ranked student organizations as the most valuable campus-related activity overall (see Figure 1). On average, students reported that student organizations were more meaningful to their personal or professional development than any other campus-related activity (see Figure 2).

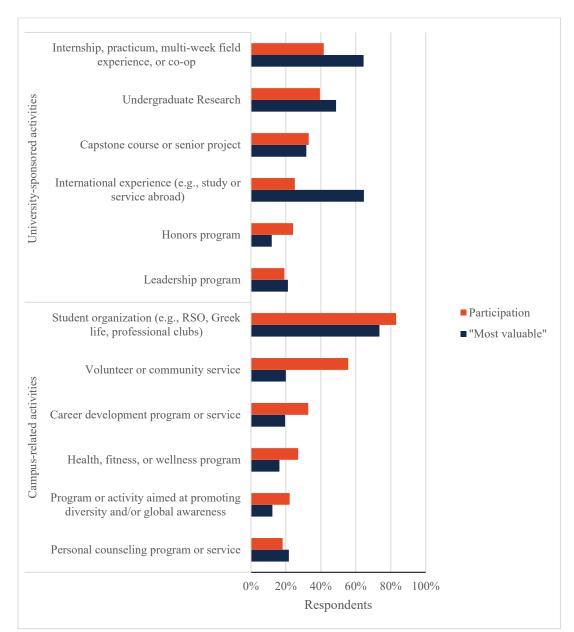


Figure 1. Participation in university-sponsored and campus-related activities.

Note. Students responded to the question, "During your time at Illinois, have you participated in any of the following activities?" Students were allowed to select more than one activity. A total of 2,158 students participated in university-sponsored activities, while a total of 2,070 participated in campus-related activities. Students also responded to the question, "Which activities you chose above was the most valuable to you, overall?" Only the activities students participated in were listed as possible answers.

International experience (e.g., study or service abroad) (n=539) University-sponsored activities Internship, practicum, multi-week field experience, or co-op (n=888) Undergraduate Research (n=846) Capstone course or senior project (n=705) Leadership program (n=407) Honors program (n=517) Student organization (e.g., RSO, Greek life, professional clubs) (n=1704) Campus-related actvities Volunteer or community service (n=1143) Health, fitness, or wellness program (n=556) Career development program or service (n=676) Program or activity aimed at promoting diversity and/or global awareness (n=456) Personal counseling program or service (n=372) 2 3 4 5 Average

Figure 2. Personal and professional value of university-sponsored and campus related activities.

Note. Students responded to the question, "How valuable or meaningful was your experience to your personal or professional development?" Only the activities students participated in were listed as possible answers. Response options were: (1) Not valuable at all, (2) Slightly valuable, (3) Moderately valuable, (4) Very valuable, (5) Extremely valuable.

Illinois Student Learning Outcomes

This section draws on students' self-assessment of how well they have improved their abilities across the five Illinois Student Learning Outcomes²: Intellectual Reasoning and Knowledge, Creative Inquiry and Discovery, Effective Leadership and Community Engagement, Social Awareness and Cultural Understanding, and Global Consciousness. Students were also asked to indicate which aspects of the Illinois experience were most influential in improving their abilities across the five different learning outcomes. Students were allowed to choose up to three options. Due to the especially long series of questionnaire items (20) in this section, the Chancellor's Senior Survey Review Committee decided that the items should be rotated each academic year, so that each student is asked to report on only 12 of the 20 items in one survey. The rotation schedule can be found on page five of the Illinois Chancellor's Senior Survey Questionnaire.³

Table 1. Indicators of Illinois student learning outcomes for AY 2017-2018.

Illinois Student Learning Outcomes	Indicators for AY 2017-2018
	Solve problems using evidence
Intellectual Reasoning and Knowledge	Communicate in writing
	Think in creative ways
	Deeply understand your chosen field of study
Creative Inquiry and Discovery	Ask compelling questions related to your area of interest or major
	Convey new ideas
Effective Leadership and Community Engagement	Consider a variety of perspectives when making decisions as a group
Social Awareness and Cultural	Work in diverse teams
Understanding	Have a deeper understanding of different social and cultural groups
Global Consciousness	Identify factors that make a difference in how communities around the world
Groun Competoushess	operate

Intellectual Reasoning and Knowledge

Definition: Illinois students will acquire broad and deep knowledge across academic disciplines and fields

Four indicators of Intellectual Reasoning and Knowledge (IRK) were included on the survey for academic year (AY) 2017-2018 (see Table 1). Of these indicators, students' perceived the most improvement in their ability to deeply understand their chosen field of study (see Figure 3). Moreover, more than 96% of students who indicated improvements in their ability to deeply understand their chosen field of study attributed this improvement to courses in their major (see Figure 4). Courses within students' major were the most influential in improving students' abilities across all indicators of IRK.

 $^{^2\} https://provost.illinois.edu/assessment/learning-outcomes-assessment/illinois-student-learning-outcomes/\#sthash.yl6aYfL8.dpbs$

³ https://secure.dmi.illinois.edu/SeniorSurvey/Content/pdfs/CSSMay2018Questionnaire.pdf

Creative Inquiry and Discovery

Definition: Illinois students will apply knowledge to promote inquiry, discover solutions, and generate new ideas and creative works.

Two indicators of Creative Inquiry and Discovery (CID) were included on the survey for AY 2017-2018 (see Table 1). Students' perceived improvement in their ability to ask compelling questions related to their area of interest or major was comparable to their perceived improvement in their ability to convey new ideas (see Figure 3). Approximately 90% of students who indicated improvement in their ability to ask compelling questions related to their area of interest or major attributed this improvement to courses in their major, compared to more than 79% of students who indicated improvements in their ability to convey new ideas (see figure 4).

Effective Leadership and Community Engagement

Definition: Illinois students will build and sustain productive relationships to respond to civic and social challenges at local, national, and global levels, creating positive change in their communities.

Only one indicator of Effective Leadership and Community Engagement (ELCE) was included on the survey for AY 2017-2018 (see Table 1). On average, students' perceived improvement in their ability to consider a variety of perspectives when making decisions as a group ranged from moderately to very well (see Figure 3). More than 61% of students attributed this improvement to courses in their major (see Figure 4).

Social Awareness and Cultural Understanding

Definition: Illinois students will develop a critical and reflective orientation toward such social and cultural differences as race, indigeneity, gender, class, sexuality, language, and disability.

Two indicators of Social Awareness and Cultural Understanding (SACU) were included on the survey for AY 2017-2018 (see Table 1). Of these indicators, students perceived the greatest improvement in their ability to work in diverse teams; however, students' perceived improvement in their ability to have a deeper understanding of different social and cultural groups was comparable (see Figure 3). More than 67% of students who indicated improvements in their ability to work in diverse teams attributed this improvement to courses in their major, while more than 52% of students who indicated improvements in their ability to have a deeper understanding of different social and cultural groups attributed this improvement to informal interactions with others (see figure 4).

Global Consciousness

Definition: Illinois students will discover how complex, interdependent global systems—natural, environmental, social, cultural, economic, and political—affect and are affected by the local identities and ethical choices of individuals and institutions.

Only one indicator of Global Consciousness (GC) was included on the survey for AY 2017-2018 (see Table 1). On average, students' perceived improvement in their ability to identify factors that make a difference in how communities around the world operate ranged from moderately to very well (see Figure 3). Although 49% of students attributed this improvement to courses outside their major, approximately 44% also attributed this improvement to courses in their major (see Figure 4).

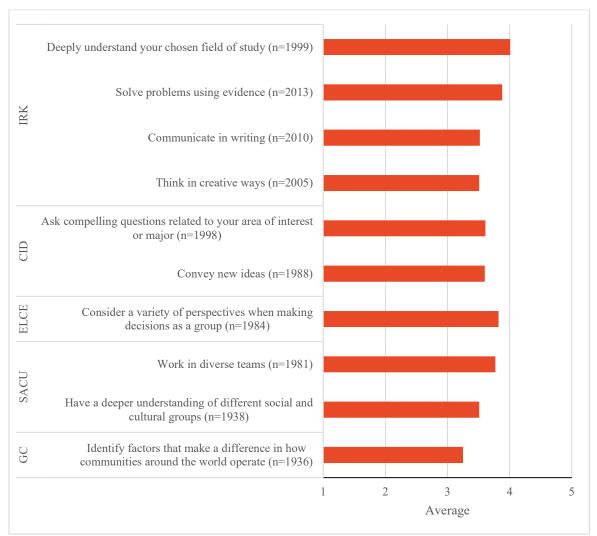


Figure 3. Perceived improvement across indicators of Illinois student learning outcomes.

Note. Students responded to the question, "Thinking back on your academic experience at Illinois, how well have you improved your ability to...?" Response options were: (1) Not at all, (2) A little, (3) Moderately, (4) Very well, (5) Extremely well. IRK = Intellectual Reasoning and Knowledge, CID = Creative Inquiry and Discovery, ELCE = Effective Leadership and Community Engagement, SACU = Social Awareness and Cultural Understanding, and GC = Global Consciousness.

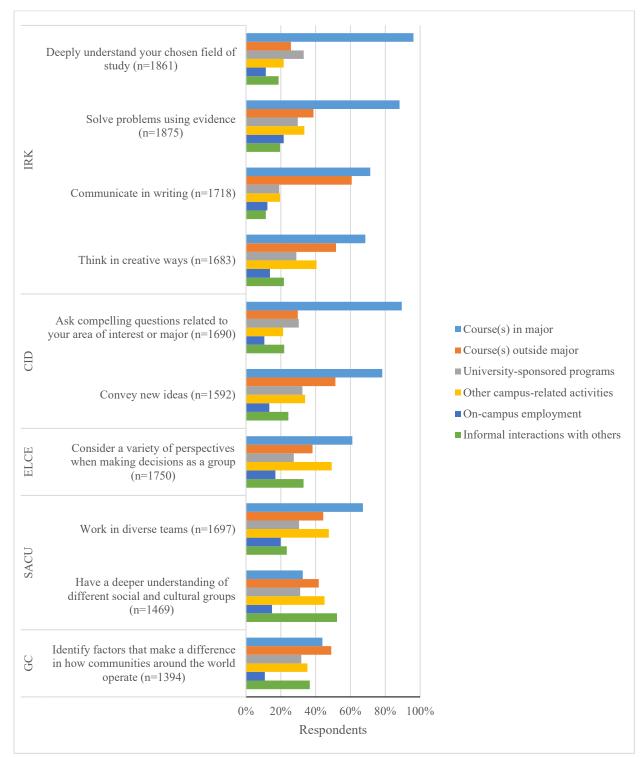


Figure 4. Most influential experiences across indicators of Illinois student learning outcomes.

Note. Students responded to the question, "Which part of your Illinois experience were most influential in improving your ability to...?" Students were allowed to choose up to three options for each indicator. "Other source" option is not displayed, but ranged from .5% to 1.4% across all indicators. IRK = Intellectual Reasoning and Knowledge, CID = Creative Inquiry and Discovery, ELCE = Effective Leadership and Community Engagement, SACU = Social Awareness and Cultural Understanding, and GC = Global Consciousness.

Summary of Findings for Student Learning Outcomes

Overall, many students attributed their improvement to courses in their major; however, courses outside their major, and informal interactions with other students also contributed to student success. For example, courses outside their major were most influential in improving students' ability to identify factors that make a difference in how communities around the world operate. Informal interactions with other students were most influential in improving students' ability to have a deeper understanding of different social and cultural groups.

Campus Climate

In this section, characteristics of the campus climate are addressed. Survey respondents were asked to rate how welcoming, respectful, inclusive, and supportive faculty are to students and how welcoming, respectful, inclusive, and supportive students are to each other. Survey respondents were also asked to indicate whether they experienced or observed some kind of bias or discrimination while enrolled at Illinois. The figures below show students' ratings for each characteristic of the campus climate. The remaining figures depict the types of bias students personally experienced or observed, the impact of that bias or discrimination on their academic or personal experiences at Illinois, and the sources of support or resolution students pursued after experiencing or observing bias.

Welcoming Climate

Survey respondents were asked to rate how welcoming faculty are to students and how welcoming students are to each other. More than 82% of students perceived faculty to be welcoming or very welcoming to students, while almost 66% of the survey respondents perceived students to be welcoming or very welcoming to other students (see Figure 5).

Respectful Climate

Survey respondents were asked to rate how respectful faculty are to students and how respectful students are to each other. Nearly 85% of students perceived faculty to be respectful or very respectful to students, while more than 67% of the survey respondents perceived students to be respectful or very respectful to other students (see Figure 6).

Inclusive Climate

Survey respondents were asked to rate how inclusive faculty are to students on campus and how inclusive students are to each other on campus. More than 98% of students perceived faculty to be inclusive to students, while almost 97% of the survey respondents perceived students to be inclusive to each other. Inclusiveness is defined from slightly inclusive to extremely inclusive. Though overall perceptions of inclusiveness were similar for faculty and students, there was variation in the degree of inclusiveness (see Figure 7).

Supportive Climate

Survey respondents were asked to rate how supportive faculty are to students on campus and how supportive students are to one another on campus and. Almost 98% of students perceived faculty to be supportive to students, while another 98% of the survey respondents perceived students to be supportive to one another. Supportiveness is defined from slightly supportive to extremely supportive. Though overall perceptions of supportiveness were similar for faculty and students, there was variation in the degree of supportiveness (see Figure 8).

⁴ The welcoming and respectful scales are bipolar, whereas the inclusive and supportive scales are unipolar.

Faculty to students

80%

Welcoming

Neither welcoming nor unwelcoming

Unwelcoming

Unwelcoming

■ Very unwelcoming

Figure 5. Welcoming faculty and students.

Note. A total of 1,947 students responded to the question, "In gerneral on this campus, how welcoming are faculty to students?" and a total of 1,949 students responded to the question, "How welcoming are students to each other?"

Students to students

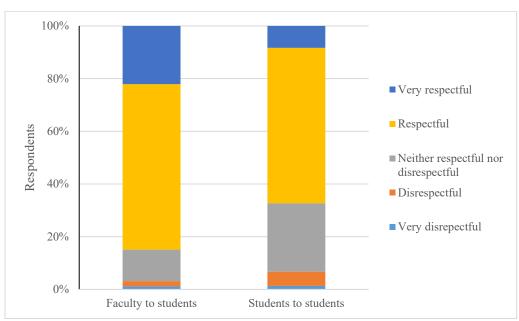


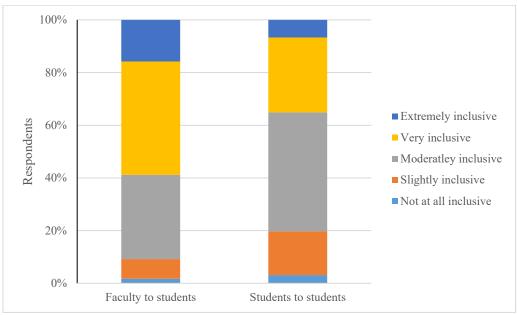
Figure 6. Respectful faculty and students.

20%

0%

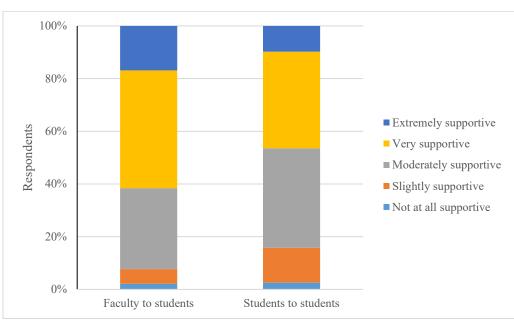
Note. A total of 1,935 students responded to the question "In gerneral on this campus, how respectful are faculty to students?" and a total of 1,941 students responded to the question "How respectful are students to each other?

Figure 7. Inclusive faculty and students.



Note. A total of 1,938 students responded to the question, "How welcoming are faculty to students?" and a total of 1,942 students responded to the question, "How inclusive are students to each other?"

Figure 8. Supportive faculty and students.



Note. A total of 1,933 students responded to the question "How supportive are faculty to students" and a total of 1,935 students responded to the question "How supportive are students to each other?"

Experience or Observation of Bias or Discrimination

Students were asked to indicate whether they experienced or observed some kind of bias or discrimination while enrolled at Illinois. More than 57% of survey respondents experienced some kind of bias or discrimination, while almost 82% observed some kind of bias or discrimination. As Figure 9 illustrates, students were more likely to experience and observe bias or discrimination based upon sex/gender and race/ethnicity.

Sex/gender Race or ethnicity Political ideology National origin/ancestry Religion ■ Experienced bias personally Gender identity & expression ■ Observed bias toward others Sexual orientation Disability or medical condition Other Membership in armed forces 20% 40% 60% 80% 100% Respondents

Figure 9. Types of bias or discrimination students personally experienced or observed at Illinois.

Note. A total of 1,528 students responded to the question, "Have you experienced any of the following while a student at Illinois? These could be events that you personally have experienced or have observed others encounter." Students were allowed to select more than one option.

Impact of Experiencing Bias or Discrimination

When asked about the impact of experiencing bias or discrimination, 76% of respondents indicated that the events negatively impacted their academic or personal experiences at Illinois (see Figure 10). Approximately 50% of students who experienced some type of bias sought support or a resolution to their experience(s) with a friend, roommate, or family member, while more than 41% of students did not seek support or a resolution at all (see Figure 11). Among those students who did seek support or a resolution, about 71% indicated that the support they received was helpful or very helpful.

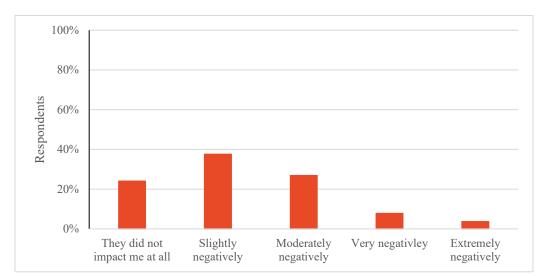


Figure 10. Impact of bias or discrimination on students' academic or personal experiences at Illinois.

Note. Students who experienced bias personally were asked the question, "How did this bias or discrimination impact your academic or personal experience at Illinois?" A total of 1,084 students responded to the question.

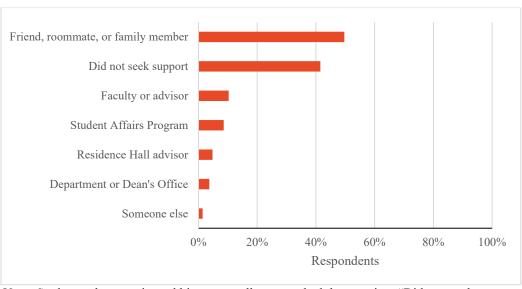


Figure 11. Sources from which students sought support or a resolution after experiencing/observing bias.

Note. Students who experienced bias personally were asked the question, "Did you seek support or a resolution to your experience(s) with any of the following?" A total of 1,061 students responded to the question. Respondents were allowed to select more than one response.

Summary of Findings for Campus Climate

Overall, students perceived faculty to be more welcoming and respectful to students than students were to each other. Students perceived faculty to be equally inclusive and supportive to students as students were to each other. More than 57% of survey respondents experienced some kind of bias or discrimination, while almost 82% observed some kind of bias or discrimination. Students were more likely to experience and observe bias or discrimination based upon sex/gender and race/ethnicity. Seventy-six percent of respondents who personally experienced bias or discrimination indicated that the events negatively impacted their academic or personal experiences at Illinois. Approximately 50% of students who experienced bias or discrimination sought support or a resolution to their experience(s) with a friend, roommate, or family member. Of those who sought support or a resolution, 71% rated the support they received as helpful or very helpful.

Student Satisfaction

This section examines responses from students on how satisfied they were with the academic experience at Illinois. Figure 12 provides data about student satisfaction by various categories including gender, race or ethnicity, international student status, first generation status, disability status, transfer student status, and college affiliation. Some key findings in each of these categories are listed directly below.

- Overall, approximately 84% of all survey respondents were either satisfied or very satisfied with the academic experience at Illinois.
- More than 88% of female students were satisfied or very satisfied with the academic experience at Illinois.
- Despite lower ratings of satisfaction compared to other racial or ethnic groups, almost 74% of Black/African American students were satisfied or very satisfied with the academic experience at Illinois.
- Approximately 87% of international students were satisfied or very satisfied with the academic experience at Illinois.
- Nearly 84% of first generation students were satisfied or very satisfied with the academic experience at Illinois.
- Almost 69% of students with a disability were satisfied or very satisfied with the academic experience at Illinois.
- More than 62% of the students who registered for disability support services were satisfied or very satisfied with the support services they received.
- About 90% of transfer students were satisfied or very satisfied with the academic experience at Illinois.
- More than 90% of the graduating seniors from Allied Health Sciences (AHS) and Agricultural, Consumer and Environmental Sciences (ACES), and almost 89% from Social Work (SOCW) were satisfied or very satisfied with the academic experience at Illinois.

Disability Services

Approximately 9% of the survey respondents reported a disability that affected their ability to perform as a student (e.g., a mobility, visual, hearing, or psychological impairment; learning disability; or ongoing health impairment). Of the students who reported a disability, 43% registered for disability support services at Illinois. More than 62% of the students who registered for support services were satisfied or very satisfied with the disability support services they received. Students who reported a disability were asked: Were your disability needs unmet in any area? The answer to this question did not vary much by whether or not students had registered for disability support services.

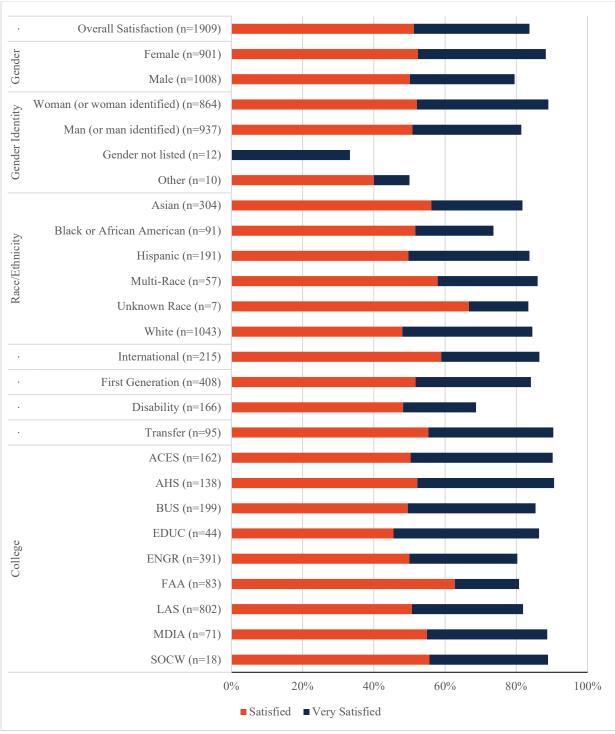


Figure 12. Student satisfaction with the Illinois experience by student characteristics.

Note. Students were asked the question, "How satisfied are you with your academic experience at Illinois?" Response options were: Very dissatisfied, Dissatisfied, Neither satisfied nor dissatisfied, Satisfied, and Very satisfied. Only satisfied and very satisfied are displayed in Figure 12. ACES = Agricultural, Consumer and Environmental Sciences; AHS = Applied Health Sciences; BUS = Gies Business; EDUC = Education; ENGR = Grainger Engineering; FAA = Fine and Applied Arts; LAS = Liberal Arts and Sciences; MDIA = Media; SOCW = Social Work. "Other" gender identity includes transwoman, transman, and genderqueer or gender non-conforming.

Conclusion

The Chancellor's Senior Survey (CSS) collects information from graduating students about their educational experience at Illinois. Responses were assessed to determine the degree to which educational programs at Illinois are enabling students to achieve stated learning objectives while also providing a measure of students' perceptions of the effectiveness of academic programs and services at the unit, college and campus levels. The results provide insight into the experiences of graduating seniors based on student participation in university-sponsored and other campus-related activities, self-assessment of five different learning outcomes, perceptions of campus climate, and opinions about students' satisfaction with the academic experience at Illinois.

Data from the CSS can be easily accessed by Illinois faculty and staff via the Chancellor's Senior Survey Dashboard. Senior Survey data can be used to inform assessment and evaluation efforts at the department, college, and institutional levels. For instance, a unit may want to examine how students engage in high-impact practices (e.g., First-Year Seminars, Common Intellectual Experiences, Learning Communities, Writing-Intensive Courses, Collaborative Assignments and Projects, Undergraduate Research, Diversity or Global Learning, Community-Based Learning, Internships, and Capstone Courses and Projects), which educational research suggests increase rates of student retention and student engagement. Faculty and staff might be interested in utilizing CSS data for self-study purposes, accreditation, learning outcomes assessment, or program review. In this manner, data from this CSS may be used to target specific areas where the unit is doing well or where improvements may be needed.

This summary report shared data from the survey administration for AY 2017-2018. Summary reports will be provided for each administration of the CSS. The next administration will take place AY 2019-2020. Once sufficient data is collected, trend reports will be provided to highlight the experiences of graduating students overtime. Auxiliary reports focused on campus learning outcomes and open-ended items are forthcoming.

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⁵ https://secure.dmi.illinois.edu/SeniorSurvey/Home/Dashboard

Appendix A: Methodology

All graduating students receive an initial e-mail invitation to take the survey, and non-respondents are sent up to five reminders via e-mail. In general, students are invited to take the survey midway through the semester they are due to graduate, but the August 2017 cohort was surveyed in October after they graduated. Students are each assigned their own unique survey link so that we can assure no duplications, calculate accurate response rates, and so that the survey data can be supplemented with data from university administration records at an individual level.

Table A-1. Surveyed populations and response rates.

Graduation Date	Population	Respondents	Response Rate	Incentives Offered	Invitation & Reminders Sent
August 2017	770	52	6.8%	Chance of 1 in 5 \$25 Amazon gift cards	5
December 2017	1,459	309	21.2%	Chance of 1 in 5 \$25 Amazon gift cards	5
May 2018	5,952	1,830	30.7%	Chance of 1 in 15 sets of VIP seating, 1 in 5 \$25 Amazon gift cards, 1 in 5 cap and gown rentals	6
Total for this report	8,181	2,191	26.8%	-	

Because of differential response rates between demographic subgroups of the population (most notably between men and women), we calculated post-stratification non-response weights to adjust survey demographic percentages to align more closely with population percentages. The characteristics used to calculate the weights are: 1) graduation cohort, 2) gender (Male or Female), 3) under-represented minority status (American Indian or Alaska Native, Black, Hispanic, or Native Hawaiian or Pacific Islander domestic students vs. others), and 4) college.

Appendix B: Overview of the 2017-2018 Survey Respondents

This section of the report shares demographic characteristics of the survey respondents. Table B-1 compares survey respondents to the graduating student population on various demographics. Additional respondent characteristics are presented in Table B-2. Survey respondents present a picture of a traditional student body, with a large majority enrolling as freshmen and completing a bachelor's degree in four years. Some of the key findings are listed directly below.

- A majority of the respondents were White (55%) and female (59%). Compared to the graduating senior population, both White students and female students were overrepresented (see Table B-1).
- The College Liberal Arts and Sciences (LAS) had the largest representation (40.8%), followed by the Grainger College of Engineering (ENGR, 18.6%). Compared to the graduating senior population, both LAS and ENGR were underrepresented (see Table B-1).
- International students represented almost 12% of the respondents, compared to 17.5% of the graduating senior population (see Table B-1).
- The majority of respondents were heterosexual/straight (see Table B-2).
- More than 45% of the respondents had no religious affiliation. Among the respondents who did belong to a religion, 44.7% of them belonged to Christianity (see Table B-2).

Table B-1. Respondent characteristics (unweighted and weighted) compared to graduating senior population.

Gender	Graduating Senior Population	Unweighted Respondents	Weighted Respondents
Female	46.3%	59.3%	47.5%
Male	53.7%	40.7%	52.5%
Ethnicity			
American Indian or Alaska Native	0.1%	0.0%	0.0%
Asian	17.0%	16.0%	15.9%
Black or African American	5.3%	4.9%	4.9%
Hispanic	9.8%	9.6%	10.0%
International	17.5%	11.5%	11.8%
Multi-race	2.8%	3.0%	3.0%
Native Hawaiian or Pacific Islander	0.02%	0.0%	0.0%
Unknown	0.3%	0.3%	0.3%
White	47.3%	54.6%	54.1%
Underrepresented Minority (URM)	15.1%	14.6%	14.9%
College/School			
Agricultural, Consumer and Environmental Sciences	8.2%	10.4%	8.4%
Allied Health Sciences	7.4%	8.3%	7.2%
Gies Business	9.8%	11.0%	10.3%
Media	3.9%	3.2%	4.0%
Education	2.0%	1.7%	2.1%
Grainger Engineering	21.9%	18.6%	20.7%
Fine and Applied Arts	4.3%	4.7%	4.5%
Liberal Arts and Sciences	41.1%	40.8%	41.8%
Social Work	0.8%	1.3%	0.9%
Information Sciences	0.7%	0.0%	0.0%

Table B-2. Additional respondent characteristics.

Gender Identity	Respondents
Man (or man identified)	49.1%
Woman (or woman identified)	45.3%
Transgender/genderqueer/gender non-conforming	1.2%
Sexual Orientation	
Heterosexual/Straight	88.3%
Bisexual	4.4%
Asexual	2.9%
Gay	1.8%
Pansexual	.9%
Other	.8%
Lesbian	.5%
Queer	.3%
Religion	
No religion	45.4%
Christianity	44.7%
Judaism	3.8%
Hinduism	2.5%
Islam	1.9%
Buddhism	0.7%
Other	0.5%
Spiritualist	0.2%
Baha'i	0.1%
Unitarian Universalist	0.1%
Sikhism	< 0.1%
Wiccan/Pagan/Druid	< 0.1%