

Engaged Learning at U-M

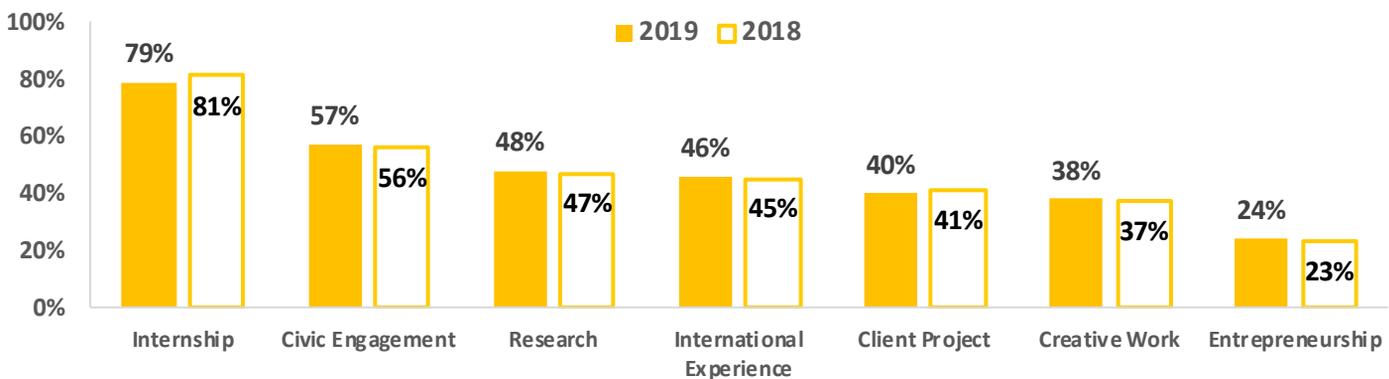
Engaged Learning Census (ELC) Undergraduate Class of Fiscal Year 2019

The University of Michigan is committed to providing opportunities for all students to participate in high-impact engaged learning experiences. These experiences develop students' capabilities along many dimensions, including helping to develop their creativity, intercultural engagement, understanding of civic responsibility and ethical reasoning, their collaboration and communication skills, and their self-agency and ability to manage risk and effect change (see <http://engaged.umich.edu/engaged-learning/goals-practices/>). For more information about engaged learning at U-M, contact engagedmichigan@umich.edu.

This report provides a comprehensive snapshot of the level of our students' self-reported participation in a set of high-impact and action-oriented engaged learning practices. When applying for graduation, undergraduates complete a required questionnaire (ELC) about their participation in these experiences while at U-M (see page 5 for questionnaire). This report provides ELC results for students who received a Bachelor's degree in fiscal year 2019, which includes graduates from August 2018, December 2018, and May 2019. The questionnaire had between **6,811 and 6,833 respondents** depending on the question. Students are counted once in the U-M overall report, and individually in the school/college reports.

Overall, the current level of student participation in engaged learning practices remained stable as compared to that of the previous year with participation in most experience types increasing slightly. Disaggregated student populations also tended to report similar participation levels to those of last year with the exception of First-Generation college students who reported decreases in 4 of the 7 engaged learning experience types.

How many students reported having the following types of engaged learning experiences?

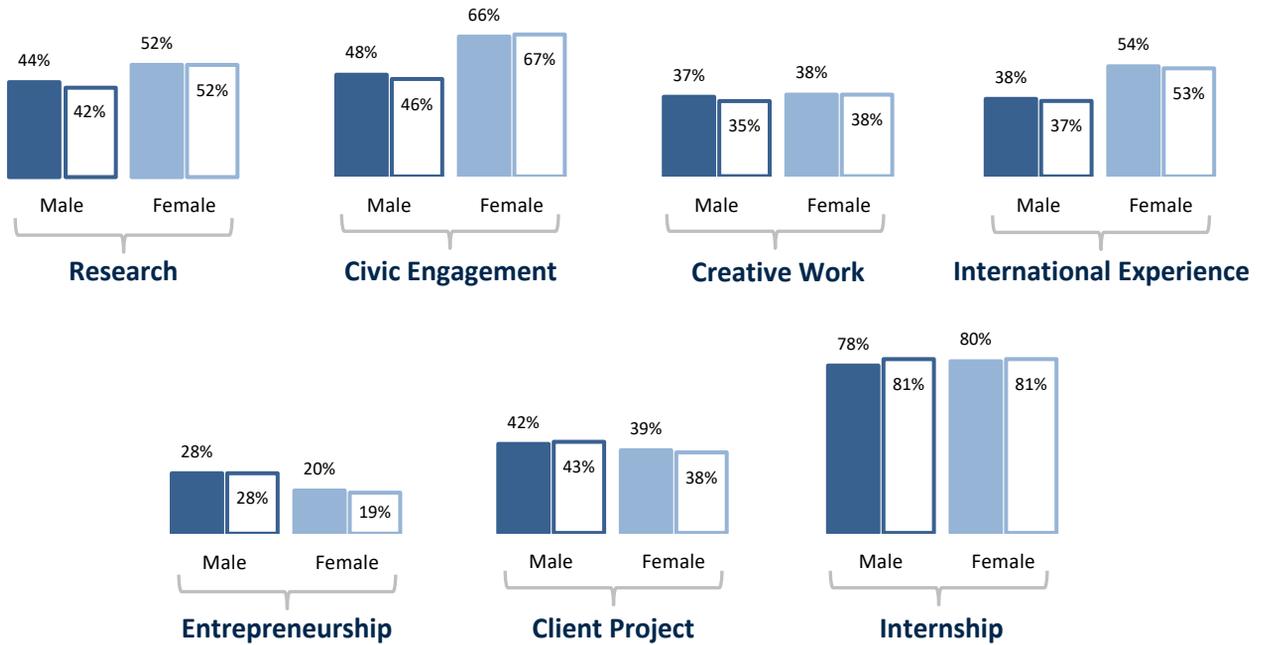


96% of graduating seniors report participating in at least one type of engaged learning experience during their time at U-M.

Number of types of experiences	% U-M graduating seniors
None	4%
At least one	96%
Multiple	86%

University-wide by Sex

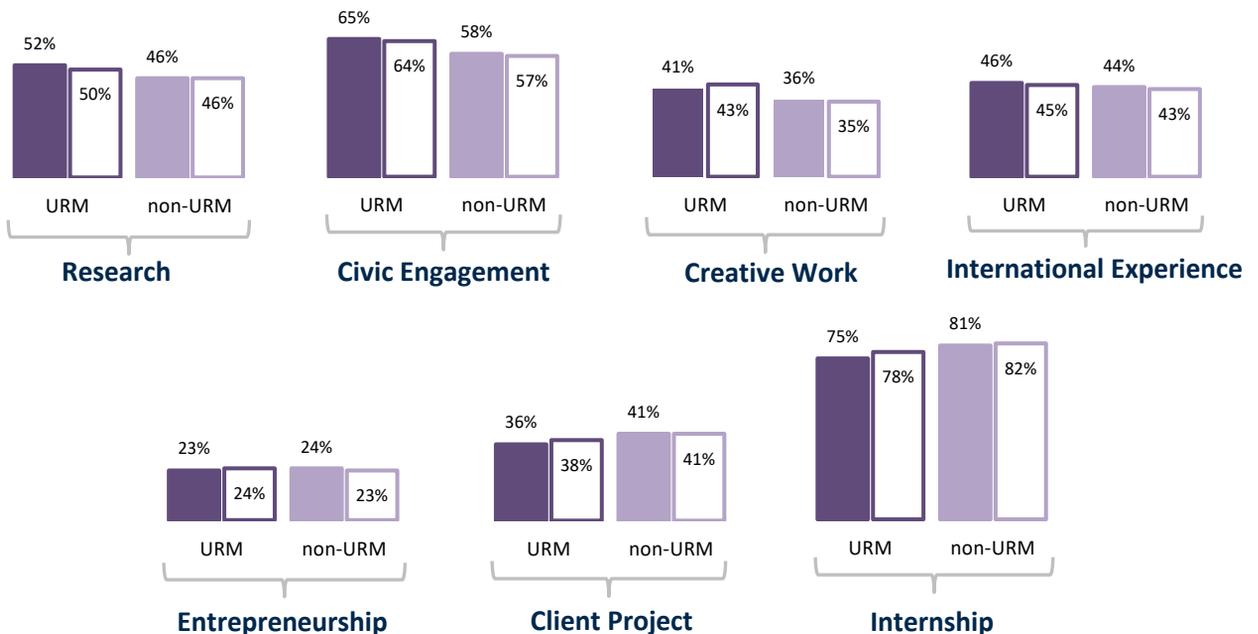
Female students are equally or more likely to report having participated in all types of engaged learning experiences except for Entrepreneurship and Client Project experiences. Current levels of participation by sex are similar to last year with slight decreases in Internship experiences.



*Sex is gathered from U-M records. There were 3,410 - 3,418 responses for females and 3,401 - 3,415 responses for males.

University-wide by Underrepresented Minority (URM) Status

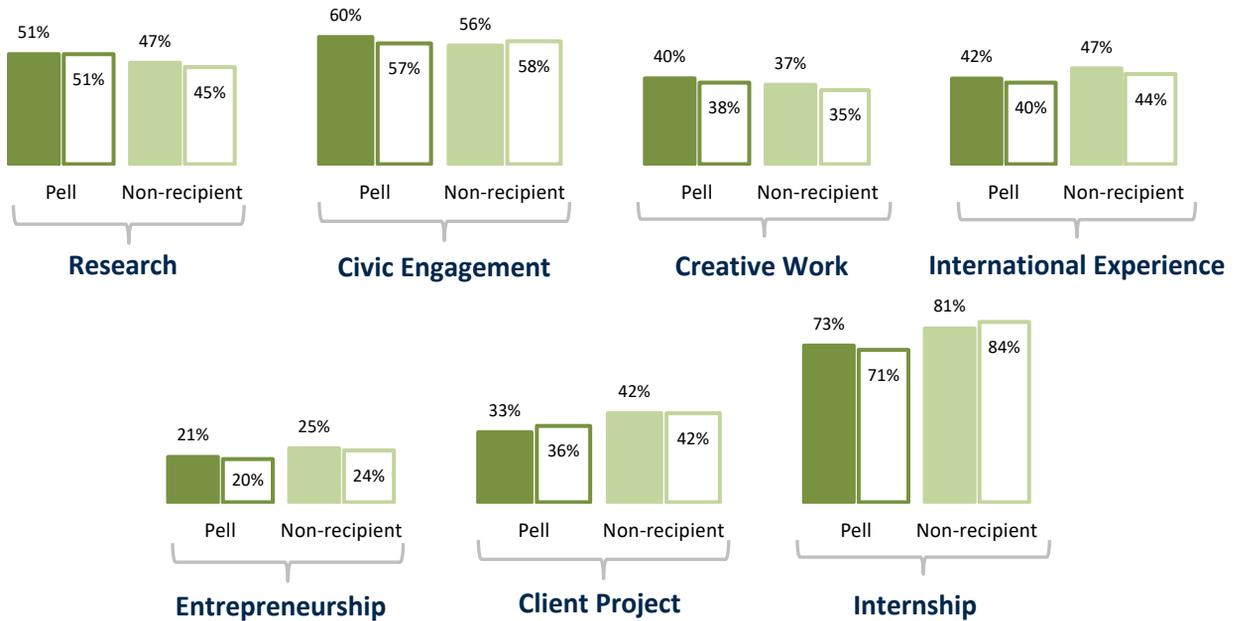
URM students report comparable or higher levels of participation across the experience types, although they are slightly less likely to report participating in Client Projects and Internships than non-URM students. URM participation in Research increased slightly this year while Internship participation decreased.



*Underrepresented minority (URM) is based on a Federal definition that includes Black, American Indian, Hispanic, and Hawaiian students. Responses were from 708 - 716 URM and 5,542 - 5,555 non-URM domestic students.

University-wide by Pell Grant Status

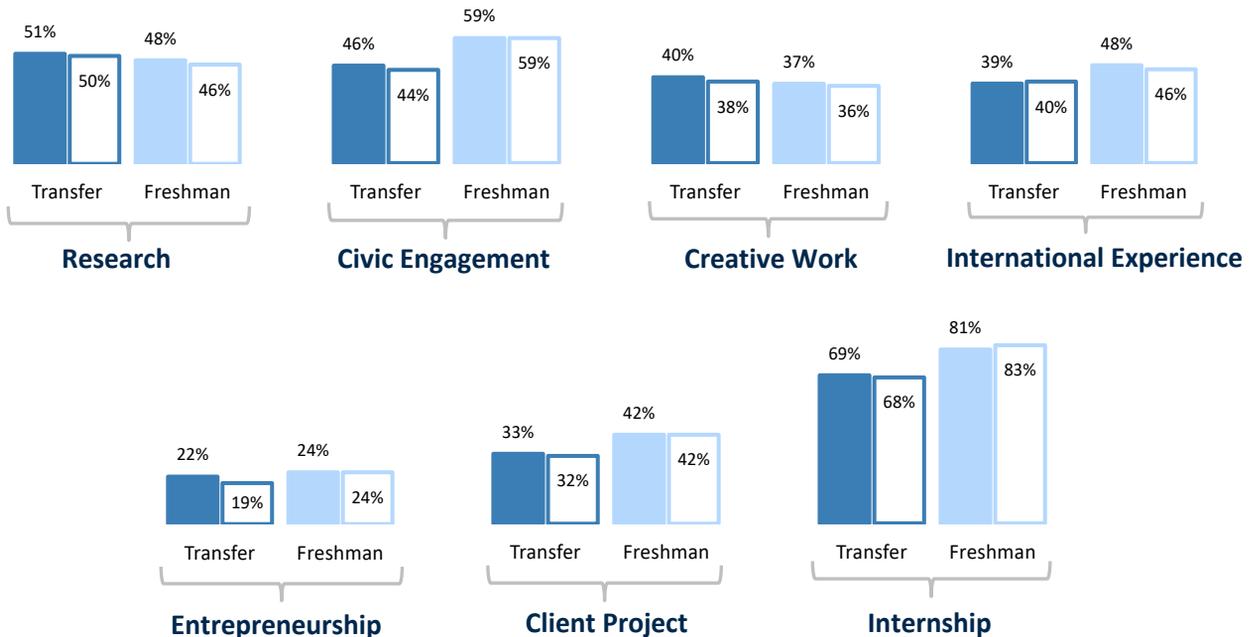
Pell recipients are equally or more likely to report having participated in Research, Civic Engagement and Creative Work experiences. As compared to last year, Pell recipient participation increased or remained stable in every experience type except Client Project.



*Pell grant status is gathered from U-M records. Responses were from 1,316 - 1,328 Pell recipients and 5,495 - 5,505 non-recipients.

University-wide by Matriculation Status

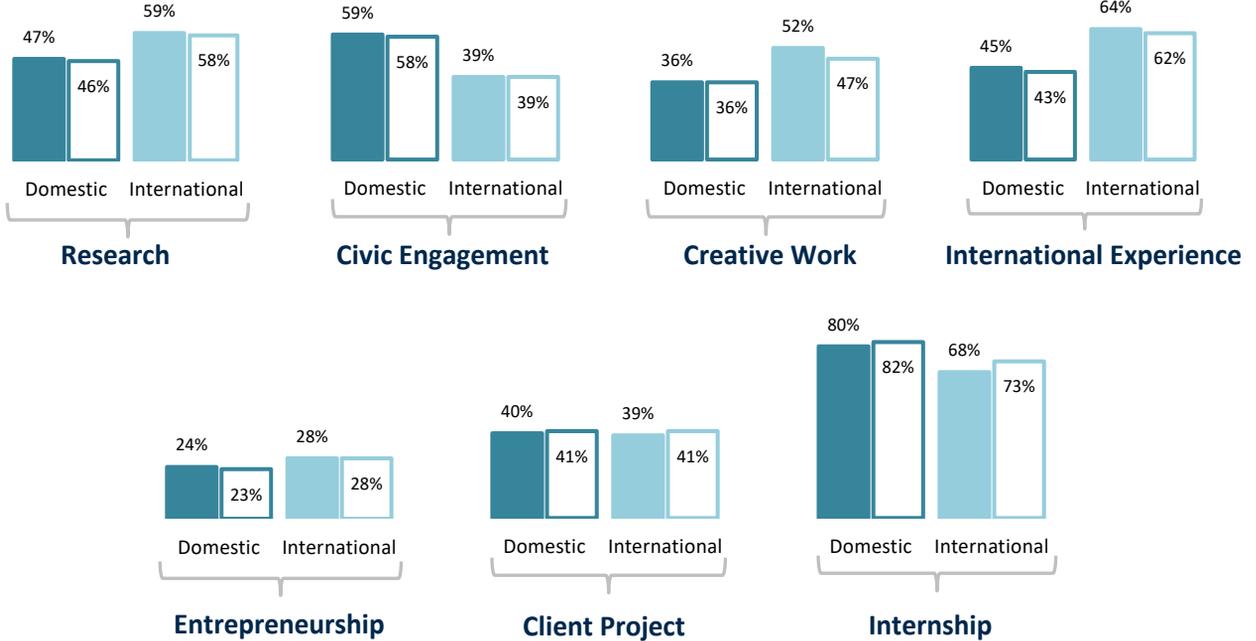
Students who matriculated as external transfers are more likely to report having participated in Research and Creative Work experiences than students who matriculated as freshmen. This year, external transfers reported slightly increased or similar levels of participation as compared to last year.



*Matriculation status is gathered from U-M records. Responses were from 1,122 - 1,129 transfer students and 5,689 - 5,704 freshman students.

University-wide by Citizenship Status

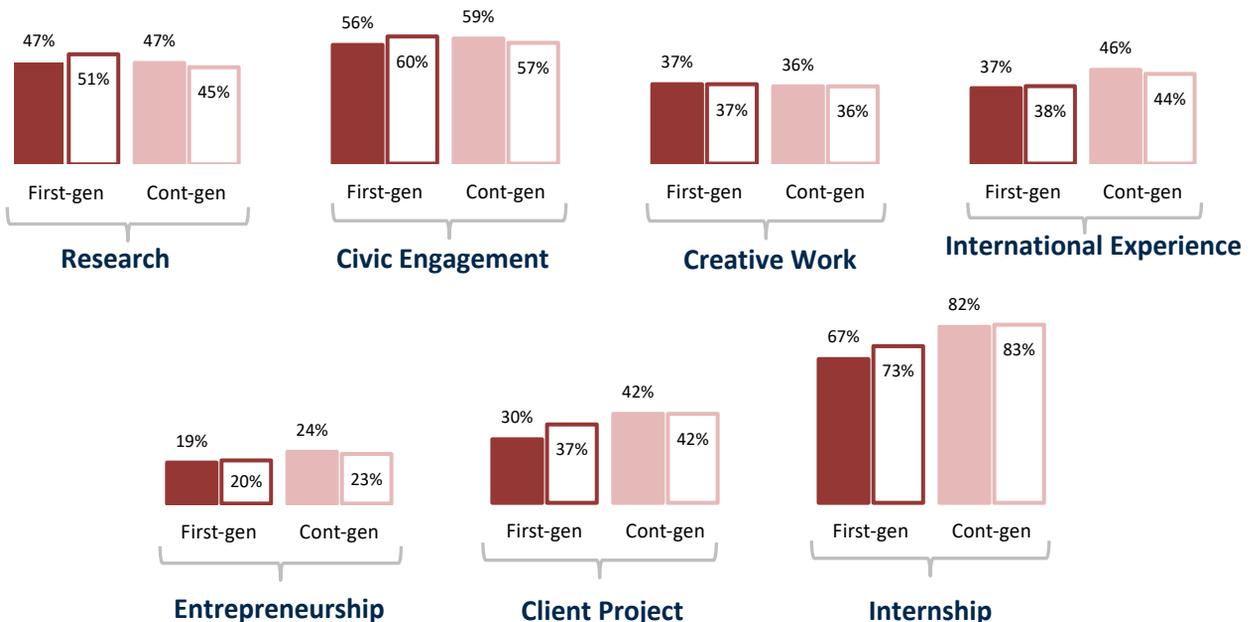
International students report comparable or higher levels of participation across the experience types except for Civic Engagement and Internships. Levels of participation remained stable as compared to last year with the exception of slight decreases for both domestic and international students in Internship participation.



*Domestic includes U.S. Citizens and Permanent Residents. Responses were from 6,250 - 6,271 domestic students and 561 - 562 international students.

University-wide by First-Generation Status

First-generation college (First-gen) students are equally likely to report participating in Research and Creative Work experiences, and less likely to report participating in other experiences. First-gen students reported decreased levels of participation in 4 out of the 7 experience types as compared to last year.



*First-generation (First-gen) includes domestic students whose parents have not obtained a Bachelor's degree or higher whereas continuing-generation (Cont-gen) includes BA or higher. Responses were from 693 - 697 First-gen and 5,329 - 5,343 Cont-gen students.

ELC Questionnaire

During your time at U-M, have you participated in any of the following high-impact engaged learning experiences? Select all in which you have directly engaged:

Research: Have you participated in a discovery-based research experience with a faculty or graduate student mentor as part of an effort to explore novel research questions and create new knowledge?	Yes	No
Creative work: Have you engaged in the production, curation, or interpretation of a creative work or performance that was shared with an audience beyond that of a typical course?	Yes	No
International experiences: Have you had an international experience, which could include study abroad as well as project, internship, volunteer work or other field-based experiences abroad (whether for academic credit or not)?	Yes	No
Civic Engagement: Have you participated in a civic engagement project, service learning, or community-based experience, with substantial interaction in a community setting (whether for academic credit or not)?	Yes	No
Internship, Practicum, or Clinical Experience: Have you had an internship, practicum, or clinical assignment with immersion in a professional or project setting (whether for academic credit or not)?	Yes	No
Client-Based Project Experience: Have you had a client-based project experience wherein the project specifications of a real client or community stakeholder drove the work (whether for academic credit or not)?	Yes	No
Entrepreneurship: Have you participated in an entrepreneurial experience involving the actual implementation of an idea to address a need or opportunity, which could include participating in the launch of a for-profit company or social venture?	Yes	No