Engaged Learning at U-M

Graduate Exit Census Survey (GECS)
Undergraduate Class of May 2017

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 their creativity, intercultural engagement, understanding of civic responsibility and ethical reasoning, collaboration and communication skills, and self-agency and ability to manage risk and effect change (see http://engaged.umich.edu/engaged-learning/goals-practices/).

This first-ever 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 now complete a required questionnaire (GECS) about their participation in these experiences while at U-M (see page 4 for survey questionnaire).

This report provides GECS results for students who received a Bachelor’s degree in May 2017. GECS went live on October 12, 2016; it does not reflect the entire May 2017 graduating cohort. The response rate for May 2017 graduates was 78% (n=4,299), because the survey launched after students began applying to graduate. The response rate will be closer to 100% in subsequent years.

Students are counted once in the U-M overall report and individually in the school/college reports.

If you have questions about the GECS questionnaire or results, or if you would like to discuss engaged learning opportunities in your unit, please write to engagedmichigan@umich.edu.

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

<table>
<thead>
<tr>
<th>Number of types of experiences</th>
<th>% U-M graduating seniors</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>4%</td>
</tr>
<tr>
<td>At least one</td>
<td>96%</td>
</tr>
<tr>
<td>Multiple</td>
<td>82%</td>
</tr>
</tbody>
</table>
Overall, female students report equal or higher participation than male students in all types of engaged learning experiences, except for entrepreneurship.

*Sex is gathered from U-M records. Based on 2,020 responses for females and 2,279 responses for males.

When compared to domestic students, international students report comparable or higher levels of participation across the experience types, except for civic engagement.

*Domestic includes U.S. Citizens & Permanent Residents. Figures based on responses from 3,923 domestic students and 376 international students.
University-Wide by Underrepresented Minority (URM) Status

Underrepresented minority (URM) students report comparable or higher levels of participation than non-URM students across the experience types.

Internship or project experience

Civic engagement

Research

International experience

Creative work

Entrepreneurship

*Underrepresented minority (URM) uses a Federal definition and includes Black, American Indian, Hispanic, and Hawaiian students. Figures based on responses from 3,554 non-URM Domestic students and 369 URM Domestic students.

University-Wide by First-generation Status

First-generation college students report equal or higher participation than continuing-generation students in civic engagement, research, and creative work experiences.

Internship or project experience

Civic engagement

Research

International experience

Creative work

Entrepreneurship

*First-generation (First-gen) includes students whose parents have not obtained a Bachelor’s degree or higher whereas continuing-generation (Cont-gen) includes BA or higher. Figures based on responses from 405 first-gens and 3,715 continuing-gens.
**University-wide by Pell Grant Status**

Pell recipients report equal or higher participation than non-Pell recipient students in civic engagement, research, and creative work experiences.

![Graphs showing participation rates](image)

*Pell grant status is gathered from U-M records. Figures based on responses from 734 Pell recipients and 3,565 non-recipients. International students are not eligible for federal financial aid and are included in non-recipients.*

**GECS Survey 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:

<table>
<thead>
<tr>
<th>Experience</th>
<th>Pell</th>
<th>Non-recipient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research</td>
<td>71%</td>
<td>82%</td>
</tr>
<tr>
<td>Creative work</td>
<td>38%</td>
<td>47%</td>
</tr>
<tr>
<td>International experience</td>
<td>37%</td>
<td>36%</td>
</tr>
<tr>
<td>Civic Engagement</td>
<td>58%</td>
<td>56%</td>
</tr>
<tr>
<td>Internship or project</td>
<td>51%</td>
<td>46%</td>
</tr>
<tr>
<td>Entrepreneurship</td>
<td>17%</td>
<td>22%</td>
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</tbody>
</table>

*As of Sept. 1, 2017, the instrument was changed to separate the internship/project experience question into two separate questions.*

For more information, please contact:
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