NSSE national survey of student engagement

NSSE 2023 Snapshot

University of Minnesota Duluth

A Summary of Student Engagement Results

Student engagement represents two critical features of collegiate quality. The first is the amount of time and effort students put into their studies and other educationally purposeful activities. The second is how institutional resources, courses, and other learning opportunities facilitate student participation in activities that matter to student learning. NSSE surveys undergraduate students in their first and final years to assess their levels of engagement and related information about their experience at your institution.

Comparison Group

The comparison group featured in this report is

UMD Competitors

See your *Selected Comparison Groups* report for details.

This Snapshot is a concise collection of key findings from your institution's NSSE 2023 administration. We hope this information stimulates discussions about the undergraduate experience. Additional details about these and other results appear in the reports referenced throughout.

Engagement Indicators Sets of items are grouped into ten			Your students compared with UMD Competitors	
Engagement Indicators, organized	Theme	Engagement Indicator	First-year	Senior
under four broad themes. At right are summary results for your	Academic	Higher-Order Learning		∇
institution. For details, see your Engagement Indicators report.		Reflective & Integrative Learning		
Engagement matculors report.	Challenge	Learning Strategies		∇
Key:		Quantitative Reasoning		
Your students' average was significantly ▲ higher (p < .05) with an effect size at least .3 in magnitude.	Learning	Collaborative Learning	Δ	Δ
Your students' average was significantly \bigwedge higher ($p < .05$) with an effect size less than .3 in magnitude.	with Peers	Discussions with Diverse Others	Δ	
No significant difference.	Experiences with Faculty	Student-Faculty Interaction	∇	
Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.		Effective Teaching Practices		
Your students' average was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.	Campus Environment	Quality of Interactions		
		Supportive Environment	∇	∇

High-Impact Practices

Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "highimpact." For more details and statistical comparisons, see your *High-Impact Practices* report.

First-year

UMD 48% 89 Service-Learning, Learning Community, and Research **UMD** Competitors 7% 45% w/Faculty Senior 50% 75% 100% 0% 25% Service-Learning, Learning UMD 62% 26% Community, Research w/Faculty, Internship, Study Abroad, 66% **UMD** Competitors 23% and Culminating Senior Experience Participated in two or more HIPs Participated in one HIP



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Academic Challenge: Additional Results

The Academic Challenge theme contains four Engagement Indicators as well as several important individual items. The results presented here provide an overview of these individual items. For more information about the Academic Challenge theme, see your *Engagement Indicators* report. To further explore individual item results, see your *Frequencies and Statistical Comparisons*, the *Major Field Report*, the *Online Institutional Report*, or the Report Builder.

Time Spent Preparing for Class



Reading and Writing

These figures summarize the number of hours your students spent reading for their courses and the average number of pages of assigned writing compared to students in your comparison group. Each is an estimate calculated from two or more separate survey questions.



Average Hours per Week Preparing for Class

Challenging Students to Do Their Best Work

To what extent did students' courses challenge them to do their best work? Response options ranged from 1 = "Not at all" to 7 = "Very much."



Academic Emphasis

How much did students say their institution emphasizes spending significant time studying and on academic work? Response options included "Very much," "Quite a bit," "Some," and "Very little."





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Item Comparisons

By examining individual NSSE questions, you can better understand what contributes to your institution's performance on the Engagement Indicators. This section displays the five questions^a on which your students scored the highest and the five questions on which they scored the lowest, relative to students in your comparison group. Parenthetical notes indicate whether an item belongs to a specific Engagement Indicator or is a High-Impact Practice. While these questions represent the largest differences (in percentage points), they may not be the most important to your institutional mission or current program or policy goals, or equally available to all students. For additional results, see your *Frequencies and Statistical Comparisons* report.

First-year

Highest Performing Relative to UMD Competitors

Discussions with...People with sexual orientations other than your own Discussions with... People with religious beliefs other than your own^b (DD) Worked with other students on course projects or assignments^b (CL) Discussions with... People from economic backgrounds other than your own^b (DD) Asked another student to help you understand course material^b (CL) **Lowest Performing Relative to UMD Competitors** Institution emphasis on providing support to help students succeed academically^c (SE) Talked about career plans with a faculty member^b (SF)

Quality of interactions with other administrative staff and offices $\left(...
ight)^d$ (QI)

Institution emphasis on attending events that address important social/econ./polit. issues^c (SE) Institution emphasis on using learning support services (...)^c (SE)



Percentage Point Difference with UMD Competitors



Highest Performing Relative to UMD Competitors

Worked with other students on course projects or assignments ^b (CL)	1e.			
Asked another student to help you understand course material ^b (CL)	1b.			
Explained course material to one or more students ^b (CL)	1c.			
Instructors provided feedback on a draft or work in progress ^c (ET)	5d.			
Assigned more than 50 pages of writing ^g	7.			
Lowest Performing Relative to UMD Competitors	-30) -2	20 -1	.0
Institution emphasis on helping you manage your non-academic responsibilities $\left(ight)^{c}$ (SE)	14g.		-;	7
Institution emphasis on using learning support services () ^c (SE)	14c.		-9	
Discussions withPeople from countries other than your own	8f.		-9	
Institution emphasis on attending events that address important social/econ./polit. issues ^c (SE)	1.4:			

Completed a culminating senior experience (...) (HIP)



a. The items on this page come from the Engagement Indicators (EIs), High-Impact Practices (HIPs), Sense of Belonging (SB), the academic challenge questions on page 2, and four additional questions about effective teaching (new in 2021). Key to abbreviations for EI items: HO = Higher-Order Learning, RI = Reflective & Integrative Learning, LS = Learning Strategies, QR = Quantitative Reasoning, CL = Collaborative Learning, DD = Discussions with Diverse Others, SF = Student-Faculty Interaction, ET = Effective Teaching Practices, QI = Quality of Interactions, SE = Supportive Environment.

b. Combination of students responding "very often" or "often."

c. Combination of students responding "very much" or "quite a bit."

d. Rated at least 6 on a 7-point scale.

e. Percentage reporting at least "some."

f. Estimate based on the reported amount of course preparation time spent on assigned reading.

g. Estimate based on number of assigned writing tasks of various lengths.

h. Combination of students responding "strongly agree" or "agree."



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How Students Assess Their Experience

Students' perceptions of certain aspects of cognitive and affective development, as well as their overall satisfaction with the institution, provide useful evidence of their educational experiences. For more details, see your *Frequencies and Statistical Comparisons* report.

Perceived Gains Among Seniors

Students reported how much their experience at your institution contributed to their knowledge, skills, and personal development in ten areas.

Satisfaction with UMD

Students rated their overall experience at the institution, and whether or not they would choose it again.



Administration Details

Response Summary

	Count	Resp. rate	Female	Full-time
First-year	737	39%	61%	99%
Senior	649	35%	59%	86%

See your Administration Summary and Respondent Profile reports for

Additional Questions

Your institution administered the following additional question set(s): Experiences with Online Learning

See your Topical Module report(s) for results.

What is NSSE?

more information.

NSSE annually collects information at hundreds of four-year colleges and universities about student participation in activities and programs that promote their learning and personal development. The results provide an estimate of how undergraduates spend their time and what they gain from attending their college or university. Institutions use their data to identify aspects of the undergraduate experience that can be improved through changes in policy and practice.

NSSE has been in operation since 2000 and has been used at nearly 1,700 colleges and universities in the US and Canada. More than 90% of participating institutions administer the survey on a periodic basis.

Visit our website: nsse.indiana.edu Prepared 2023-08-14