

### **Montana State University-Northern**

## **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

#### **Rocky Mt Public**

See your *Selected Comparison Groups* report for details.

Your students compared with

This *Snapshot* is a concise collection of key findings from your institution's NSSE 2020 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

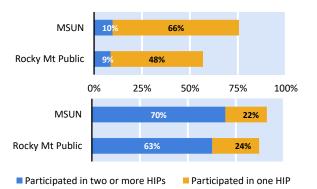
Sets of items are grouped into ten			Rocky Mt Public	
Engagement Indicators, organized	Theme	Engagement Indicator	First-year	Senior
under four broad themes. At right are summary results for your institution. For details, see your <i>Engagement Indicators</i> report.	Academic Challenge	Higher-Order Learning	▼	
		Reflective & Integrative Learning	▼	
		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		▼
Your students' average was significantly $\bigwedge$ higher ( $p < .05$ ) with an effect size less than .3 in magnitude.	with Peers	Discussions with Diverse Others		
No significant difference.	Experiences	Student-Faculty Interaction		
<b>Your students' average</b> was significantly lower $(p < .05)$ with an effect size less than .3 in magnitude.	with Faculty	Effective Teaching Practices		
<b>Your students' average</b> 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, special undergraduate opportunities are designated "highimpact." For more details and statistical comparisons, see your *High-Impact Practices* report.

#### First-year

Service-Learning, Learning Community, and Research w/Faculty Senior Service-Learning, Learning Community, Research w/Faculty, Internship, Study Abroad, and Culminating Senior Experience

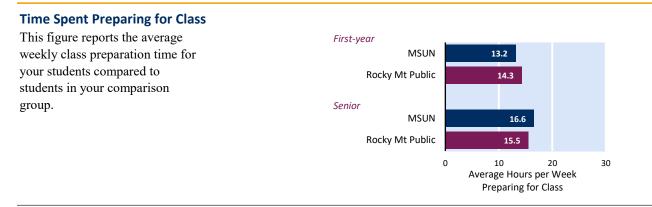




## Montana State University-Northern

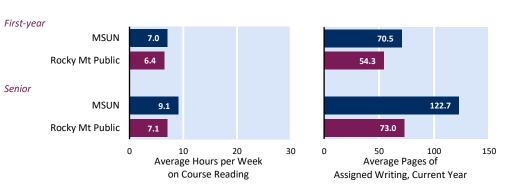
### Academic Challenge: Additional Results

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.



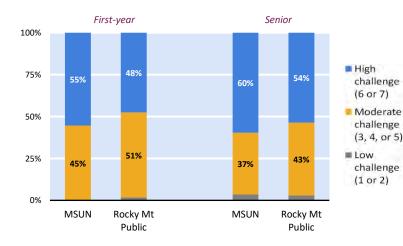
#### **Reading and Writing**

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.



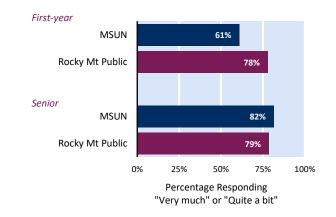
### **Challenging Students to Do Their Best Work**

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."



# **NSSE** national survey of student engagement

## Montana State University-Northern

### **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<sup>a</sup> 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. For additional results, see your *Frequencies and Statistical Comparisons* report.

### First-year

Senior

### **Highest Performing Relative to Rocky Mt Public**

Lowest Performing Relative to Rocky Mt Public					
Assigned more than 50 pages of writing <sup>g</sup>					
Spent more than 10 hours per week on assigned reading <sup>f</sup>					
Participated in a learning community or some other formal program where (HIP)					
Discussed course topics, ideas, or concepts with a faculty member outside of class <sup>b</sup> (SF)					
Worked with a faculty member on activities other than coursework $\left(  ight)^{b}$ (SF)					

Institution emphasis on providing support for your overall well-being...<sup>c</sup> (SE) Reached conclusions based on your own analysis of numerical information (...)<sup>b</sup> (QR) Institution emphasis on providing opportunities to be involved socially<sup>c</sup> (SE) Institution emphasis on encouraging contact among students from different backgrounds...<sup>c</sup> (SE)

Institution emphasis on using learning support services (...)<sup>c</sup> (SE)

**Highest Performing Relative to Rocky Mt Public** 

Quality of interactions with academic advisors<sup>d</sup> (QI)

Quality of interactions with student services staff (...)<sup>d</sup> (QI)

**Lowest Performing Relative to Rocky Mt Public** 

Asked another student to help you understand course material<sup>b</sup> (CL)

Worked with other students on course projects or assignments<sup>b</sup> (CL)

Combined ideas from different courses when completing assignments<sup>b</sup> (RI)

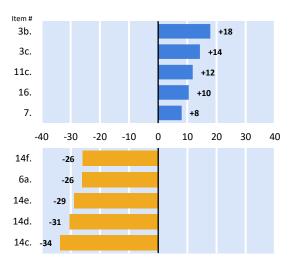
Discussions with... People of a race or ethnicity other than your own<sup>b</sup> (DD)

Quality of interactions with other administrative staff and offices  $(...)^{d}$  (QI)

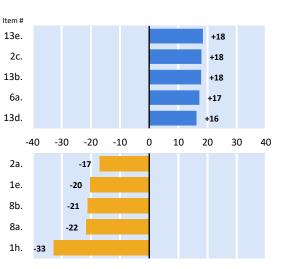
Included diverse perspectives (...) in course discussions or assignments<sup>b</sup> (RI)

Reached conclusions based on your own analysis of numerical information (...)<sup>b</sup> (QR)

Discussions with... People from an economic background other than your own<sup>b</sup> (DD)



Percentage Point Difference with Rocky Mt Public



#### Percentage Point Difference with Rocky Mt Public

a. The displays on this page draw from the items that make up the ten Engagement Indicators (EIs), six High-Impact Practices (HIPs), and the additional academic challenge items reported on page 2. 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. HIP items are also indicated. Item numbering corresponds to the survey facsimile available on the NSSE website.

- 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.



### Montana State University-Northern

### **How Students Assess Their Experience**

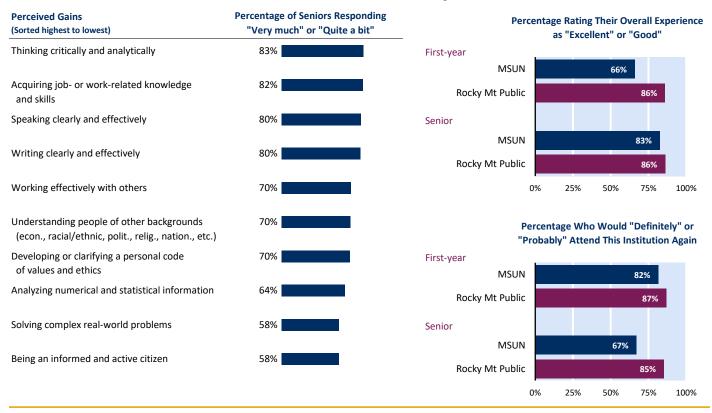
Students' perceptions of their cognitive and affective development, as well as their overall satisfaction with the institution, provide useful evidence of their educational experiences. For more details, see your *Frequencies and Statistical Comparisons* report.

### **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 MSUN

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	33	12%	48%	94%
Senior	35	14%	74%	80%
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See your Administration Summary and Respondent Profile reports for more information.

#### **Additional Questions**

Your institution did not choose to administer additional questions. In future administrations, you may customize NSSE by participating in a topical module or a consortium. See our website for more information. nsse.indiana.edu

## What is NSSE?

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 more than 1,600 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