

DEMOGRAPHICS OF CURRENT STUDENTS

- 47.7% female, 52.3% male
- Took an average of 5 courses per semester
- Reported receiving mostly A's (first-year: 61.1%, seniors: 53.3%) and B's (first-year: 31.5%, seniors: 42.7%)
- 77.0% of students began at NDSU (88.3% of first-year and 65.1% of seniors)
- 32.4% were first-generation students (30.6% of first-year and 34.4% of seniors)
- Average age of 20.7
- 91.1% were full-time students
- Average ACT score was 24.8

SURVEY RESPONSE

- First-year students:
 - NDSU: 32.0%
 - Regional High Research Universities: 19.0%
 - Admission Competitors: 28.0%
- Senior students:
 - NDSU: 19.0%
 - Regional High Research Universities: 16.0%
 - Admission Competitors: 25.0%

COMMITMENT TO DIVERSITY

Compared to an aggregate group of 207 universities across the United States, both NDSU first-year and senior students were significantly less likely to say the university demonstrated a commitment to diversity.

- First-year students:
 - NDSU: 2.5
 - Comparison: 2.9^{***}
- Senior students:
 - NDSU: 2.5
 - Comparison: 2.9^{***}

*** p<.001 (2-tailed); Scale: 1 = Very Little, 4 = Very Much

Student Engagement Indicators: A High-Level Summary

2020 National Survey of Student Engagement (NSSE)

The National Survey of Student Engagement (NSSE) is an annual survey that collects information from first-year and senior students across colleges and universities in the United States about their participation in activities associated with learning and personal development. Additionally, it allows institutions to compare their data against similar organizations in order to better assess and understand current trends.^a NDSU typically administers the survey to freshman and senior students every other year in the spring, although the last survey administration was 2013. More information about NSSE can be found at <https://nsse.indiana.edu/>.

Composite Engagement Indicators

The table below provides an overview of primary composite engagement indicators. The scale for each ranged from 0 to 60, with higher scores indicating higher levels of engagement. Compared to Regional High Research Universities and Admission Competitors, NDSU scored higher in areas such as quantitative reasoning, creating a supportive environment, quality of interactions, and especially collaborative learning. It fared worse among both learning strategies as well as reflective and integrative learning.

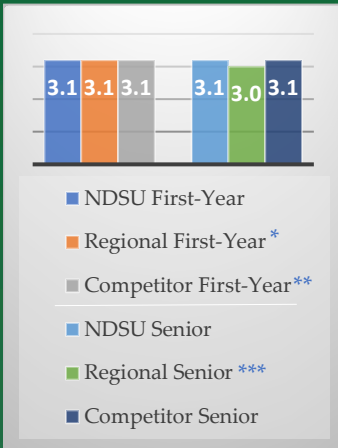
Engagement Indicator	NDSU First-Year	Regional First-Year	Competitor First-Year	NDSU Senior	Regional Senior	Competitor Senior
Quality of Interactions	42.8	42.6	42.4	43.1	40.7 ^{***}	42.2
Effective Teaching Practices	36.2	36.3	36.0	37.8	37.1	38.0
Discussions with Diverse Others	35.4	36.9 [*]	35.9	37.5	38.7	37.2
Supportive Environment	34.5	33.3 [*]	33.3 [*]	31.8	28.5 ^{***}	30.3 [*]
Learning Strategies	34.4	36.1 ^{**}	35.4	34.3	36.1 ^{**}	36.1 ^{**}
Higher Order Learning	34.3	35.1	35.1	37.5	37.1	38.6
Collaborative Learning	33.6	31.6 ^{***}	32.3 [*]	36.5	32.0 ^{***}	33.1 ^{***}
Reflective & Integrative Learning	31.2	32.8 ^{**}	32.4 [*]	34.3	36.0 ^{**}	36.4 ^{***}
Quantitative Reasoning	27.3	27.3	27.1	31.0	27.8 ^{***}	29.1 ^{**}
Student-Faculty Interaction	20.4	20.6	20.7	22.8	22.1	24.1

*p<.05, **p<.01, ***p<.001 (2-tailed) indicate differences between the respective NDSU first-year or senior average and the corresponding comparison group. Blue asterisks indicate that the respective NDSU group performed significantly better than comparison group(s), whereas red indicates that the comparison group(s) scored significantly higher.

^aComparison groups (unless otherwise noted) include Regional High Research Universities (South Dakota State University, University of Idaho, University of Montana, University of Wyoming, Wichita State University, and Wright State University) and Admission Competitors (Minnesota State University Mankato, Minot State University, South Dakota State University, St. Cloud State University, University of Minnesota Duluth, University of North Dakota, and University of South Dakota).

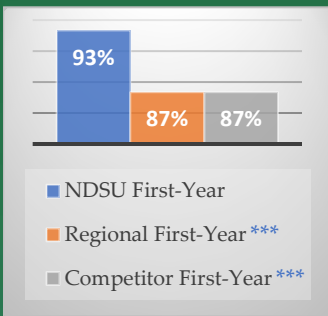
SATISFACTION

How would you evaluate your entire educational experience at this institution?

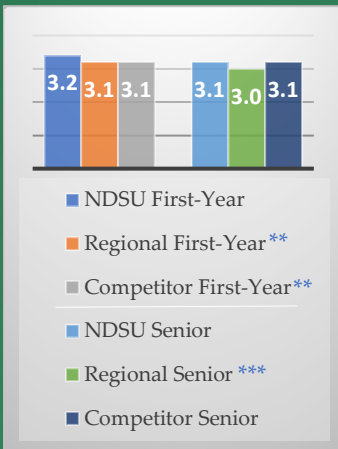


(Scale 1 = Poor, 4 = Excellent)

Percentage of first-year students who plan to return to the same institution next year



If you could start all over again, would you go to the SAME institution you are now attending?

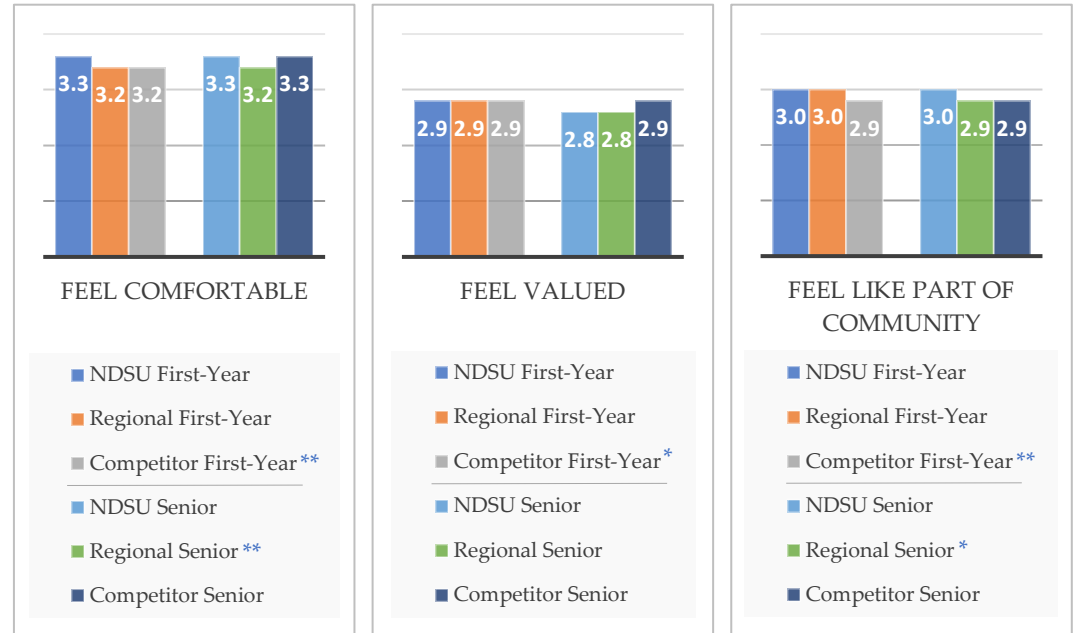


(Scale 1 = Definitely No, 4 = Definitely Yes)

*p<.05, **p<.01, ***p<.001 (2-tailed) indicate differences between the respective NDSU first-year or senior average and the corresponding comparison group. In all cases with asterisks, the respective NDSU group scored significantly better than the designated comparison group(s).

Campus Climate

Students were also asked the extent to which they felt comfortable being themselves, felt valued by their institution, and felt like a part of the community at their respective institutions. Among first-year students, those at NDSU were significantly more likely to say they felt comfortable, valued, and a part of the community than first-year students at Admission Competitor Universities. Similarly, NDSU seniors were significantly more likely than those at Regional High Research Universities to feel comfortable and part of the community.



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Quality of Interactions

NDSU first-year students' interactions with others did not differ from those of comparison groups, with the exception of significantly higher interactions among academic advisors compared to Admission Competitor Universities. When looking at seniors, however, NDSU students were especially likely to rate interactions with students, student services staff, and other administrative staff and offices as being higher than both comparison groups.

Quality of Interactions with...	NDSU First-Year	Regional First-Year	Competitor First-Year	NDSU Senior	Regional Senior	Competitor Senior
Students	5.4	5.4	5.4	5.7	5.5***	5.6*
Academic Advisors	5.4	5.4	5.3*	5.1	4.9*	5.2
Faculty	5.2	5.3	5.3	5.3	5.3	5.4
Student Services Staff	5.2	5.1	5.1	5.2	4.8***	4.9***
Other Administrative Staff & Offices	5.1	5.0	5.1	5.2	4.8***	5.0**

*p<.05, **p<.01, ***p<.001 (2-tailed) indicate differences between the respective NDSU first-year or senior average and the corresponding comparison group. Blue indicates that the respective NDSU group performed significantly better than comparison group(s), whereas red indicates that the comparison group(s) scored significantly higher.