

Aligning BCSSE and NSSE Data

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THE UNIVERSITY OF
TOLEDO

BCSSE vs. NSSE Scales

Collaborative Learning

**Expected Discussions with
Diverse Others**

Student-Faculty Interaction

**Importance of Campus
Environment**

Quantitative Reasoning (HS)

Learning Strategies (HS)

Expected Academic Perseverance

Expected Academic Difficulty

Perceived Academic Preparation

Collaborative Learning

**Discussions with Diverse
Others**

Student-Faculty Interaction

Supportive Environment

Higher-Order Learning

Reflective & Integrative Learning

Learning Strategies

Quantitative Reasoning

Effective Teaching Practices

Quality of Interactions

Collaborative Learning

<p>BCSSE-During the coming school year, how often do you expect to...</p> <p>NSSE-During the current school year, about how often have you...</p>	<p>BCSSE (2020) % Often/Very Often</p>	<p>NSSE (2019: First-Year) % Often/Very Often</p>	<p>NSSE (2019: Senior) % Often/Very Often</p>
<p>Ask another student to help you understand course materials</p>	<p>57%</p>	<p>52%</p>	<p>48%</p>
<p>Explain course materials to one or more students</p>	<p>51%</p>	<p>61%</p>	<p>63%</p>
<p>Prepare for exams by discussing or working through course materials with other students</p>	<p>76%</p>	<p>52%</p>	<p>48%</p>
<p>Worked with other students on course projects or assignments</p>	<p>74%</p>	<p>56%</p>	<p>63%</p>

Discussions with Diverse Others

<p>BCSSE-During the coming school year, how often do you expect to have discussions with...</p> <p>NSSE-During the current school year, how often have you had discussions with...</p>	<p>BCSSE (2020) % Often/Very Often</p>	<p>NSSE (2019: First-Year) % Often/Very Often</p>	<p>NSSE (2019: Senior) % Often/Very Often</p>
<p>People of a race or ethnicity other than your own</p>	<p>87%</p>	<p>71%</p>	<p>72%</p>
<p>People from an economic background other than your own</p>	<p>87%</p>	<p>73%</p>	<p>73%</p>
<p>People with religious beliefs other than your own</p>	<p>83%</p>	<p>71%</p>	<p>70%</p>
<p>People with political views other than your own</p>	<p>80%</p>	<p>71%</p>	<p>70%</p>

Student-Faculty Interaction

BCSSE-During the coming school year, how often do you expect to... NSSE-During the current school year, how often have you...	BCSSE (2020) % Often/Very Often	NSSE (2019: First-Year) % Often/Very Often	NSSE (2019: Senior) % Often/Very Often
Talk about career plans with a faculty member	58%	39%	41%
Work with a faculty member on activities other than coursework (committees, student groups, etc.)	36%	23%	26%
Discussed course topics, ideas, or concepts with a faculty member outside of class	43%	26%	32%
Discussed your academic performance with a faculty member	54%	29%	28%

Supportive Environment

BCSSE-How important is it to you that your institution provides... NSSE-How much does your institution emphasize...	BCSSE (2020) % 5-6 6=Very Important	NSSE (2019: First-Year) % Quite a Bit/Very Much	NSSE (2019: Senior) % Quite a Bit/Very Much
Provide support to help students succeed academically	78%	75%	65%
Encourage contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	60%	59%	51%
Provide opportunities to be involved socially	57%	70%	67%
Help you manage your non-academic responsibilities	49%	43%	31%
Attend campus events and activities	60%	64%	55%

Institutional Student Learning Outcomes

<p>BCSSE-How prepared are you to do the following in your academic work...</p> <p>NSSE-How much has your experience at this institution contributed to your knowledge, skills and personal development in...</p>	<p>BCSSE (2020) % 5-6 6=Very Important</p>	<p>NSSE (2019: First-Year) % Quite a Bit/Very Much</p>	<p>NSSE (2019: Senior) % Quite a Bit/Very Much</p>
Write clearly and effectively	59%	60%	63%
Speak clearly and effectively	53%	52%	61%
Think critically and analytically	63%	76%	79%
Analyze numerical and statistical information	51%	64%	68%
Work effectively with others	71%	66%	72%

Institutional Student Learning Outcomes

NSSE-How much has your experience at this institution contributed to your knowledge, skills and personal development in...	NSSE (2019: Senior) % Quite a Bit/Very Much
Acquiring job or work-related knowledge and skills	70%
Understanding people of other backgrounds	61%
Solving complex real-world problems	61%
Developing or clarifying a personal code of values and ethics	61%
Being an informed and active citizen	48%

Discussion

Input and environmental data alignment

Using longitudinal data

