

# **NSSE 2021 Engagement Indicators**

#### **Learning with Peers**

## **Middle Tennessee State University**

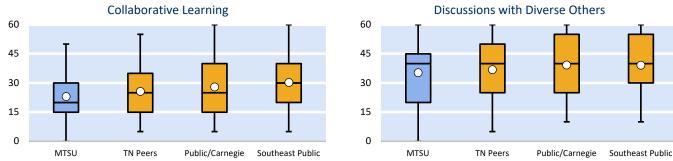
### **Learning with Peers: First-year students**

Collaborating with others in mastering difficult material and developing interpersonal and social competence prepare students to deal with complex, unscripted problems they will encounter during and after college. Two Engagement Indicators make up this theme: *Collaborative Learning* and *Discussions with Diverse Others*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons		Your first-year students compared with				
	MTSU	TN Peers	Public/Carnegie	Southeast Public		
		Effect	Effect	Effect		
Engagement Indicator	Mean	Mean size	Mean size	Mean size		
Collaborative Learning	23.1	25.7 ***18	28.0 ***32	30.3 ***49		
Discussions with Diverse Others	35.3	36.909	39.3 ***23	39.2 ***24		

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; \*p < .05, \*\*p < .01, \*\*\*p < .001 (2-tailed).

#### **Score Distributions**



Notes: Each box-and-whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores. The dot represents the mean score. Refer to Detailed Statistics for your institution's sample sizes.

#### **Performance on Indicator Items**

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much higher your institution's percentage is from that of the comparison group. Dark red bars indicate how much lower your institution's percentage is from that of the comparison group.

		Percentage point difference <sup>a</sup> between your FY students and		
				Southeast
Collaborative Learning	MTSU	TN Peers	Public/Carnegie	Public
Percentage of students who responded that they "Very often" or "Often"	%			
1b. Asked another student to help you understand course material	34	-6	-9	-14
1c. Explained course material to one or more students	33	-10	-14	-19
${\bf 1d.} \ \ {\bf Prepared} \ \ {\bf for} \ \ {\bf exams} \ \ {\bf by} \ \ {\bf discussing} \ \ {\bf or} \ \ {\bf working} \ \ {\bf through} \ \ {\bf course} \ \ {\bf material} \ \ {\bf with} \ \ {\bf other} \ \ {\bf students}$	28	-3	-12	-16
1e. Worked with other students on course projects or assignments	30	-6	-14	-19
Discussions with Diverse Others				
Percentage of students who responded that they "Very often" or "Often" had discussions with				
8a. People of a race or ethnicity other than your own	63	+0	-8	-6
8b. People from an economic background other than your own		-6	-12	-11
8c. People with religious beliefs other than your own	58	-2	-6	-7
8d. People with political views other than your own	60	-5	-5	-5

Notes: Refer to your Frequencies and Statistical Comparisons report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

a. Percentage point difference = Institution percentage—Comparison group percentage. Because results are rounded to whole numbers, differences of less than 1 point may or may not display a bar. Small, but nonzero differences may be represented as +0 or -0.