

# **NSSE 2016 Engagement Indicators**

### **Campus Environment**

## Middle Tennessee State University

### **Campus Environment: Seniors**

Students benefit and are more satisfied in supportive settings that cultivate positive relationships among students, faculty, and staff. Two Engagement Indicators investigate this theme: *Quality of Interactions* and *Supportive Environment*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons		Your seniors compared with					
	MTSU	Southeast Pu		Carnegie		NSSE 2015 & 2016	
		Eff	ect	Effect		Effect	
Engagement Indicator	Mean	Mean si	ze Mean	size	Mean	size	
Quality of Interactions	41.7	42.70	08 42.5	06	42.6	07	
Supportive Environment	29.0	33.8 ***3	33.4 *	**30	32.9 ***	27	

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 < .01 (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. Orange bars indicate how much **lower** your institution's percentage is from that of the comparison group.

	Percentage point difference <sup>a</sup> between your seniors and			
	Southeast		NSSE 2015 &	
MTSU	Public	Carnegie	2016	
%				
55	-7	-7	-6	
46	-8	-8	-7	
59	+0	-1	-0	
38	-5	-5	-5	
41	+1	+2	-1	
	· ·			
59	-13	-12	-13	
59	-9	-7	-8	
43	-10	-10	-11	
54	-14	-13	-11	
55	-10	-12	-7	
23	-9	-9	-9	
47	-15	-13	-9	
28	-18	-16	-17	
	% 55 46 59 38 41 59 59 43 54 55 23 47	Southeast Public  % 55	Southeast Public  Carnegie  %  55  -7  46  -8  -8  -9  -11  38  -12  -9  -9  -14  -13  55  -10  -12  23  -9  -9  -13  -12  -9  -9  -13  -10  -10  -10  -10  -11  -12  -13  -12  -13  -13	

Notes: Refer to your Frequencies and Statistical Comparisons report for full distributions and significance tests. Item numbering corresponds to the survey facsimile included in your Institutional Report and 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.

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