

Learning with Peers: Collaborative Learning

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

Engagement Indicator	St. Olaf Mean	Your first-year students compared with					
		Strategic Mean	Strategic Effect size	ACM/GLCA Mean	ACM/GLCA Effect size	Carnegie Mean	Carnegie Effect size
Collaborative Learning	35.6	34.2	.10	34.1 *	.11	34.4	.09

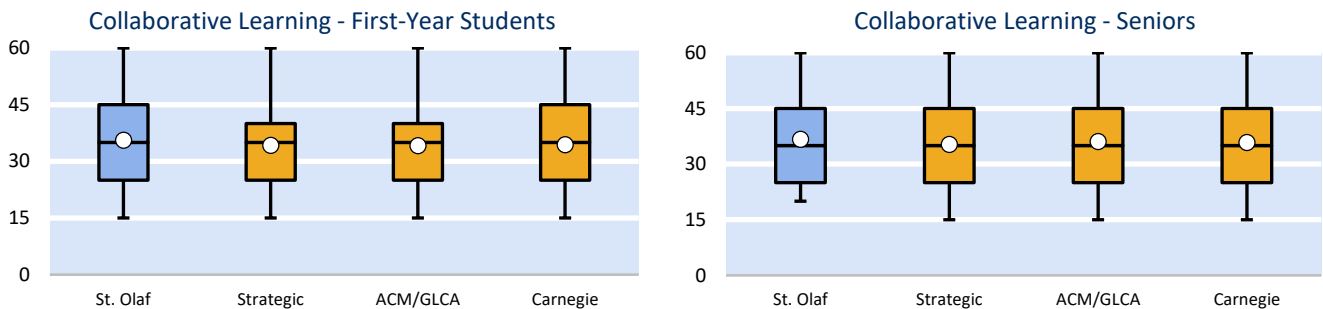
Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and *p* before rounding; **p* < .05, ***p* < .01, ****p* < .001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

Mean Comparisons

Engagement Indicator	St. Olaf Mean	Your seniors compared with					
		Strategic Mean	Strategic Effect size	ACM/GLCA Mean	ACM/GLCA Effect size	Carnegie Mean	Carnegie Effect size
Collaborative Learning	36.7	35.3	.10	36.1	.04	35.8	.06

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.

Learning with Peers: Collaborative Learning (continued)

Performance on Indicator Items - First-Year Students

		Percentage point difference ^a between your FY students and		
Collaborative Learning	St. Olaf	Strategic	ACM/GLCA	Carnegie
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
	%			
1e. Asked another student to help you understand course material	61	+5	+4	+4
1f. Explained course material to one or more students	62	+0	+2	+1
1g. Prepared for exams by discussing or working through course material with other students	58	+2	+4	+2
1h. Worked with other students on course projects or assignments	58	+2	-1	-0

Performance on Indicator Items - Seniors

		Percentage point difference ^a between your seniors and		
Collaborative Learning	St. Olaf	Strategic	ACM/GLCA	Carnegie
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
	%			
1e. Asked another student to help you understand course material	55	+6	+4	+4
1f. Explained course material to one or more students	66	+2	-2	-1
1g. Prepared for exams by discussing or working through course material with other students	58	-1	-0	+0
1h. Worked with other students on course projects or assignments	79	+13	+10	+11

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.