2020

A

Results for ten EIs and selected individual survey items are displayed, organized under four broad themes. The Academic Challenge theme is represented by four EIs as well as several individual items. The three remaining engagement themes (Lea with Peers, Experiences with Faculty, and Campus Environment) are each represented by two EIs.

Results for six HIPs are displayed. First-year student results

The Report Builder, updated with current data in the fall, allows multi-year analysis of Engagement Indicators and individual items (including HIPs). It also affords the analysis of results by subpopulation.

The precision of an institution's population estimates can vary between administrations. An important early step in conducting a multiyear analysis is to review data quality. The values in the tables below were drawn from your *Administration Summary* reports.

Note: All of your institution's participation years since 2013 (the first year of the updated NSSE) are reported. Years in which your institution did not participate are blank.

a. Response rates (number of respondents divided by sample size) are adjusted for ineligibility, nondeliverable addresses, and students who were unavailable during the survey administration.

b. Sampling error gauges the precision of results based on a sample survey. It is an estimate (at the 95% confidence level) of how much survey item percentages for your respondents could differ from those of the entire population of students at your institution. While data with larger sampling errors (such as +/-10%) need not be dismissed, such results should be interpreted more conservatively.

c. Count used to calculate response rates and sampling errors for each *Administration Summary* report. Includes all census-administered and randomly sampled students, regardless of "Report Sample" designation.

d. Starting in 2017, institutions had the option to flag a subset of students for exclusion from reports. Refer to your *Administration Summary* reports.

Engagement Indicators (EIs) represent the average student responses to a set of related survey questions. The Academic Challenge theme contains four EIs as well as several important individual items. See pages 10-12 for detailed statistics. For more information, including the items that make up each EI, refer to your *Engagement Indicators* report.

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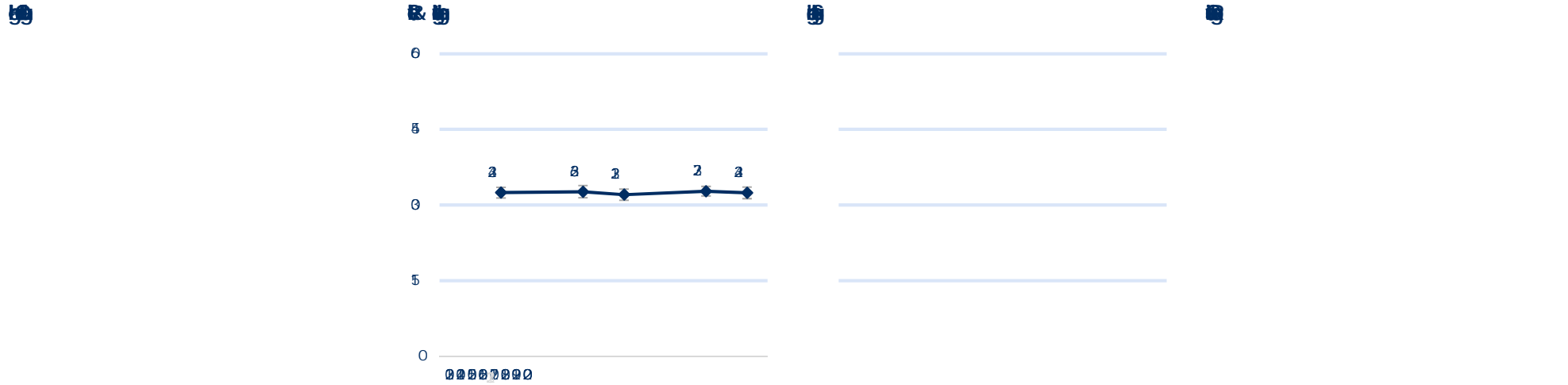
a. Values for Course Reading and Assigned Writing are estimates calculated from two or more survey questions.

b. Extent to which courses challenged students to do their best work (1 = "Not at all" to 7 = "Very much").

c. How much students said the institution emphasizes spending significant time studying and on academic work (1 = "Very little," 2 = "Some," 3 = "Quite a bit," and 4 = "Very much").

Engagement Indicators (EIs) represent the average student responses to a set of related survey questions. Each theme below is represented by two EIs. See pages 10-12 for detailed statistics. For more information, including the items that make up each EI, refer to your *Engagement Indicators* report.
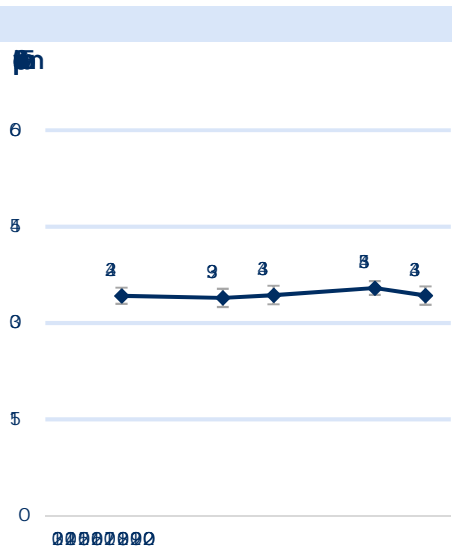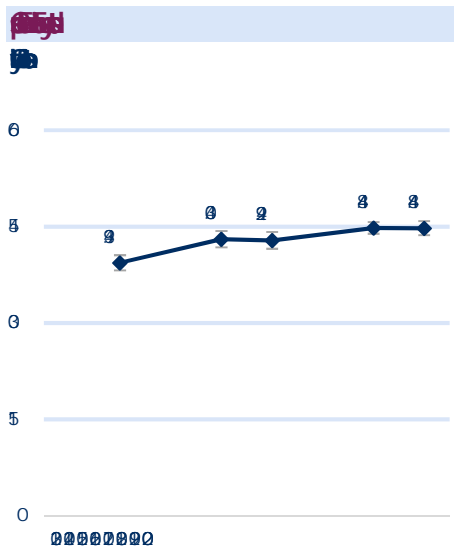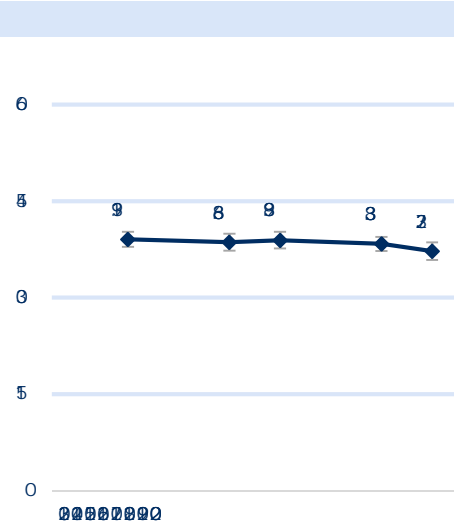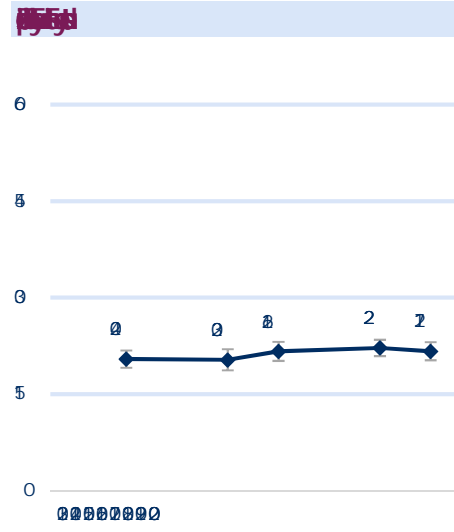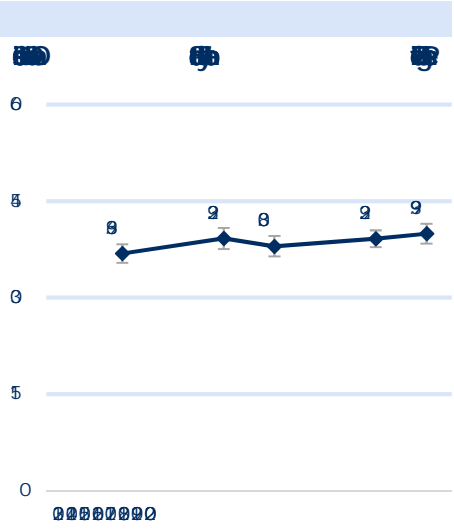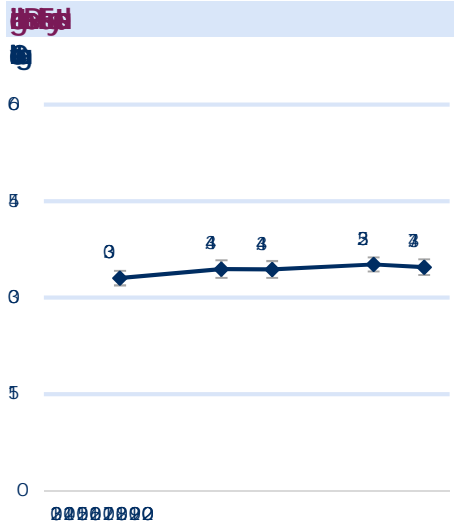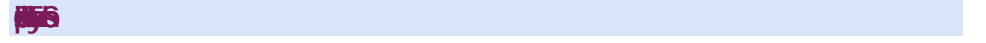
Due to their positive associations with student learning and retention, special undergraduate opportunities are designated "high-impact." The figures below display first-year students' participation, or intent to participate, in High-Impact Practices (HIPs) by year. See page 13 for detailed statistics. For more information, refer to your *High-Impact Practices* report.

Academic Challenge

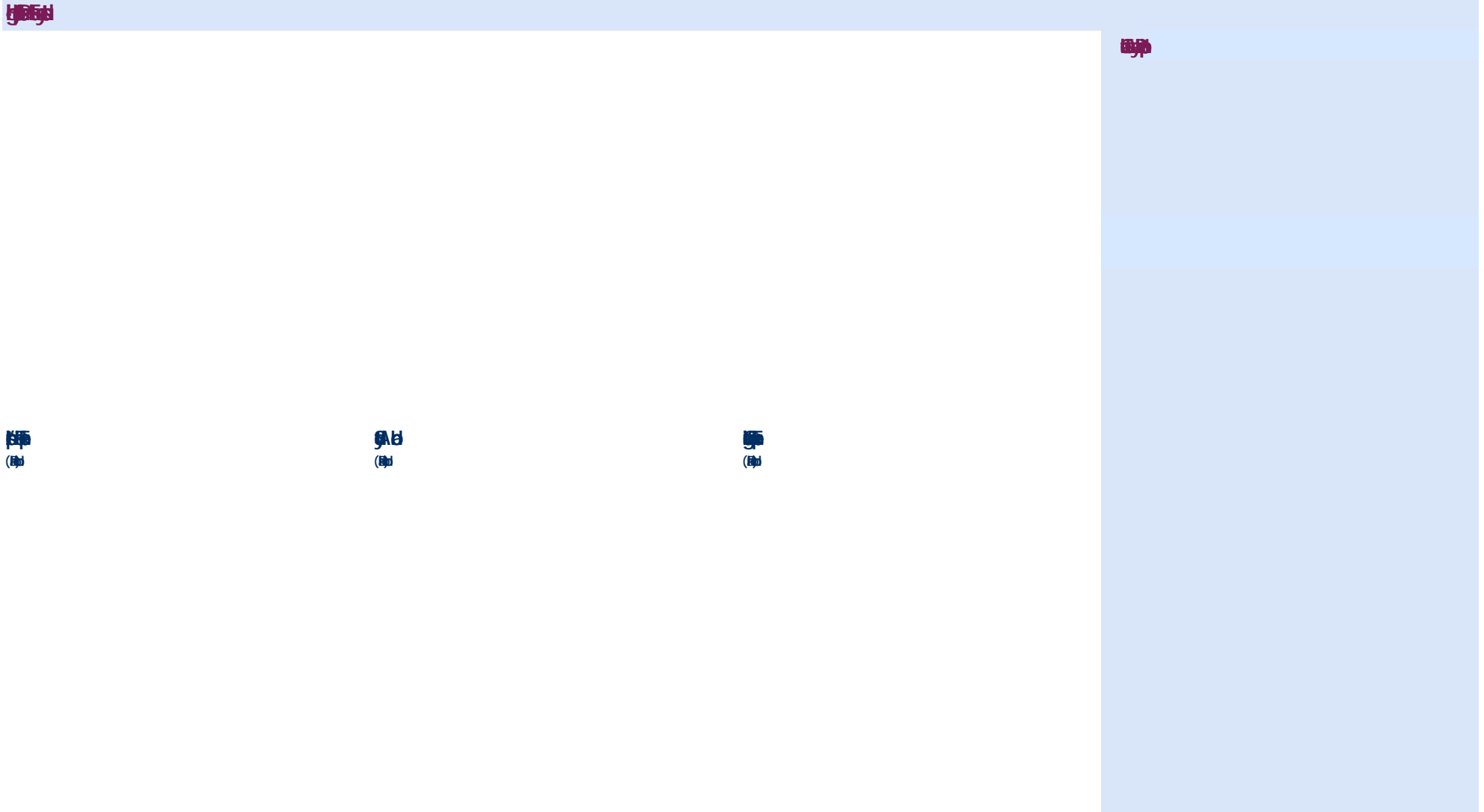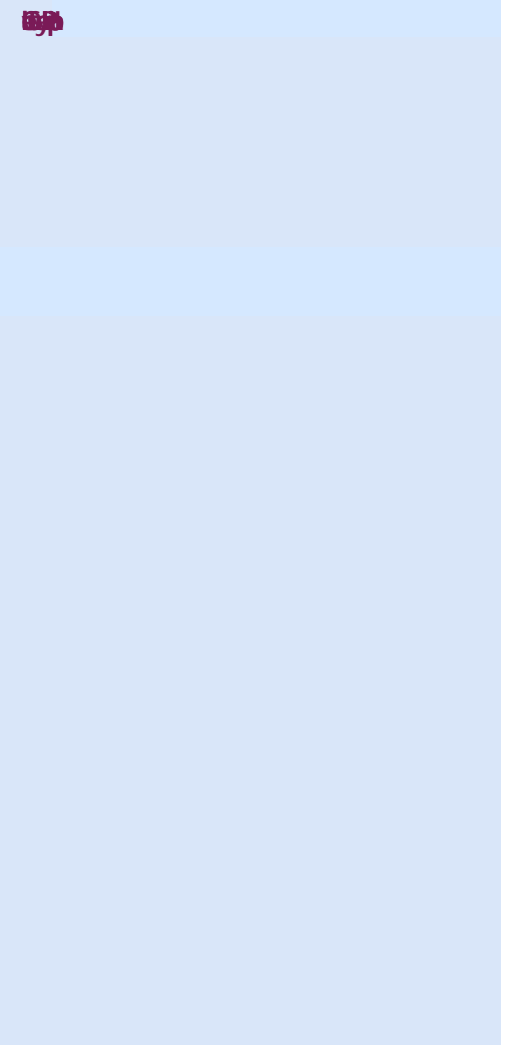|		2013	2014	2015	2016	2017	2018	2019	2020	2013	2014	2015	2016	2017	2018	2019	2020
	Mean		36.9		36.6	35.6		36.6	36.3		40.1		37.9	37.7		39.1	38.5
	n																
	SD																
	SE																
	CI upper bound																
	CI lower bound																
	Mean		32.4		32.6	32.1		32.7	32.4		35.8		34.7	34.3		34.6	35.2
	n																
	SD																
	SE																
	CI upper bound																
	CI lower bound																
	Mean		38.8		39.8	38.2		38.7	38.5		39.8		38.1	38.9		37.7	39.2
	n																
	SD																
	SE																
	CI upper bound																
	CI lower bound																
	Mean		27.7		27.8	26.4		28.7	28.4		31.7		31.2	30.8		31.8	31.8
	n																
	SD																
	SE																
	CI upper bound																
	CI lower bound																

Academic Challenge (additional items)

		2013	2014	2015	2016	2017	2018	2019	2020	2013	2014	2015	2016	2017	2018	2019	2020
	Mean		14.0		14.3	14.3		14.5	14.6		15.3		16.4	16.8		15.3	15.8
	n																
	SD																
	SE																
	CI upper bound																
	CI lower bound																
	Mean		5.6		5.6	5.3		5.6	5.6		5.9		6.1	5.7		5.1	5.3
	n																
	SD																
	SE																
	CI upper bound																
	CI lower bound																

Notes: n = Number of respondents; SD = Standard deviation; SE

Academic Challenge (additional items, continued)

	2013	2014	2015	2016	2017	2018	2019	2020		2013	2014	2015	2016	2017	2018	2019	2020
Mean		36.2		37.2	28.2		32.1	33.8			56.9		63.5	67.5		71.9	69.8
n																	

		FY									SR							
		2013	2014	2015	2016	2017	2018	2019	2020		2013	2014	2015	2016	2017	2018	2019	2020
Experiences with Faculty																		
	Mean		20.4		20.3	21.6		22.2	21.7			26.8		25.6	26.3		26.6	28.0
	n																	
	SD																	
	SE																	
	CI upper bound																	
	CI lower bound																	
	Mean		39.1		38.6	38.9		38.3	37.2			39.9		38.9	38.9		38.4	39.3
	n																	
	SD																	
	SE																	
	CI upper bound																	
	CI lower bound																	
Campus Environment																		
	Mean		39.4		43.0	42.9		44.8	44.8			42.6		42.6	42.8		44.1	44.3
	n																	
	SD																	
	SE																	
	CI upper bound																	
	CI lower bound																	
	Mean		34.2		33.9	34.3		35.4	34.3			30.1		31.0	30.4		29.6	31.1
	n																	
	SD																	
	SE																	
	CI upper bound																	
	CI lower bound																	

Notes: n = Number of respondents; SD = Standard deviation; SE = Standard error of the mean; upper and lower bounds represent 95% confidence interval (mean +/- 1.96 * SE).

First-Year and Senior results (percentages) by year.

First-Year

	2014	2016	2017	2019	2020
%	61	57	50	58	55
% [a]	7	8	5	7	7
%	5	5	5	5	4
%	70	77	77	73	76
%	27	25	26	25	28
%	54	59	53	53	51
% [c]	55	54	48	55	54
%	7	7	6	7	5

Senior

	2014	2016	2017	2019	2020
%	64	62	61	61	67
%	24	28	22	22	25
%	25	29	29	32	26
%	56	57	56	56	58
%	11	10	9	10	6
%	55	54	55	59	54
%	22	20	20	23	22
%	69	71	70	68	69

Notes: n = Number of respondents; SE = St...

a. Results are the percentage who had done the activity.

b. First-year results are the percentage who planned to do the activity; Senior results are the percentage who had done the activity.

c. First-year results are limited to participation in a Learning Community, Service-Learning, and Research with Faculty; senior include all six HIPs.