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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 (Learn 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.

2020 NSSE Administration

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

Table 1: Response Rates and Sampling Error

Year	Response Rate (%)	Sampling Error (%)	Response Rate (%)	Sampling Error (%)
2013	92	3	92	3
2014	92	3	92	3
2015	92	3	92	3
2016	92	3	92	3
2017	92	3	92	3
2018	92	3	92	3
2019	92	3	92	3
2020	92	3	92	3

Table 2: Student Exclusion

Year	Total Students	Excluded Students	Percentage Excluded
2013	10,000	0	0%
2014	10,000	0	0%
2015	10,000	0	0%
2016	10,000	0	0%
2017	10,000	0	0%
2018	10,000	0	0%
2019	10,000	0	0%
2020	10,000	0	0%

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 those who were unavailable during the survey administration.

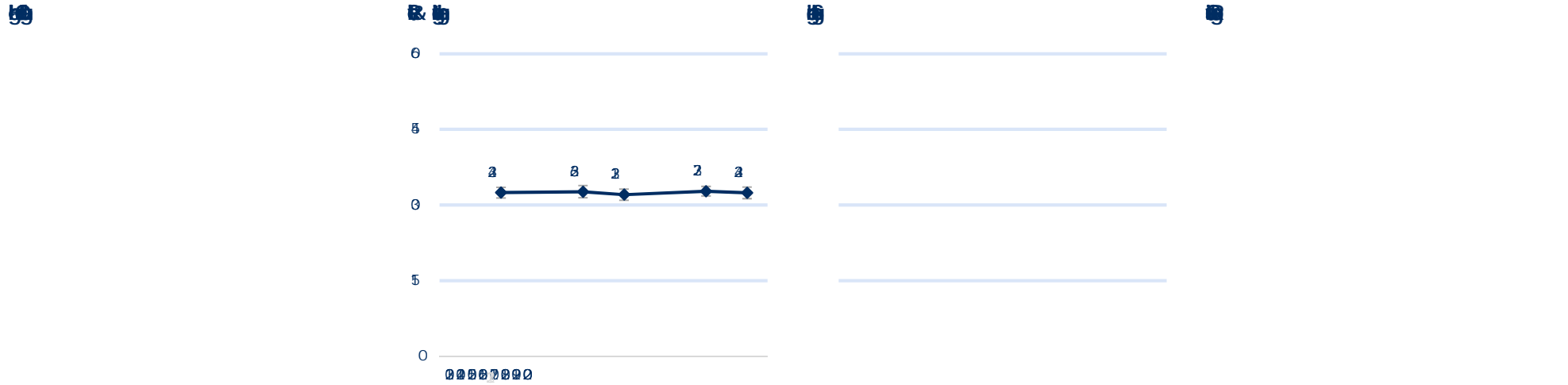
b. Sampling error gauges the precision of results based on a sample survey. It is an estimate (at the 95% confidence level) of how much of survey item percentages for your respondents could differ from those of the entire population of students at your institution. While data with larger sampling errors (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 Center contains four EIs as well as several important individual items. See pages 10-12 for detailed statistics. For information, including the items that make up each EI, refer to our *Engagement Indicators* report.

Assigned Writing



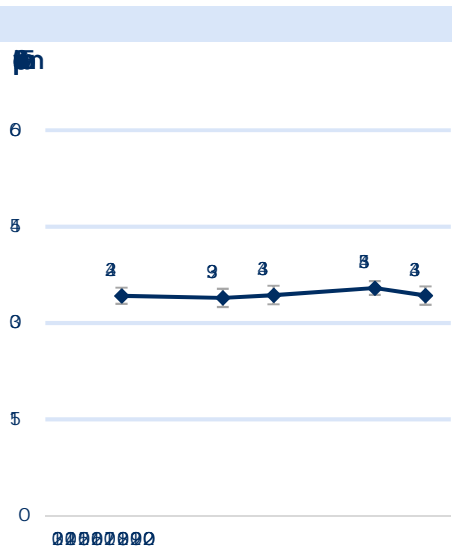
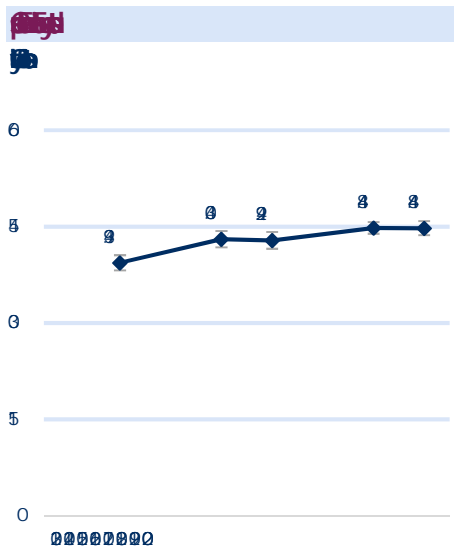
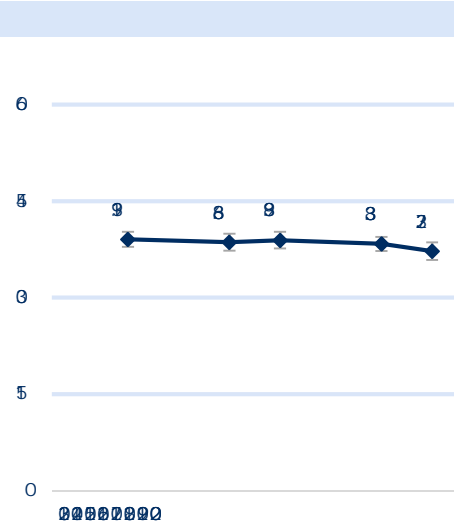
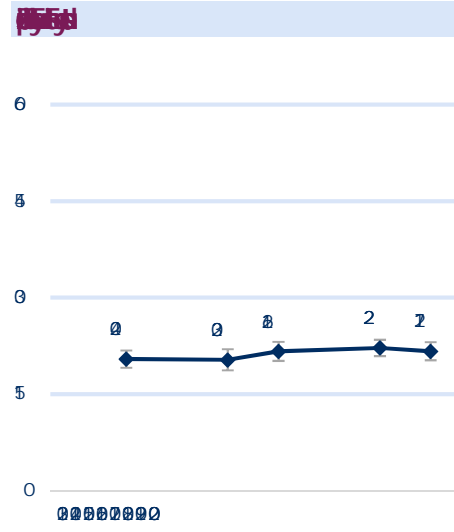
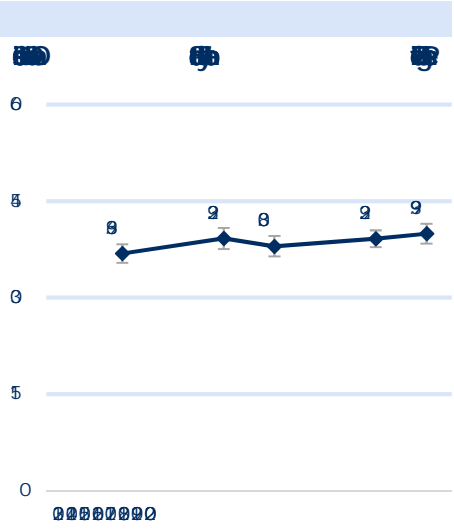
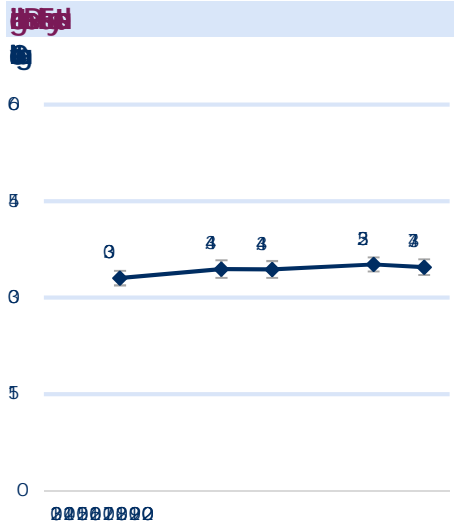
Assigned Writing



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").



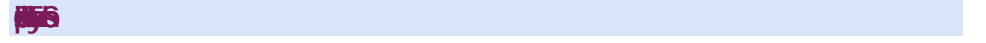
Engagement Indicators (EIs) represent the average student responses to a set of related survey questions. Each theme is made up of two EIs. See pages 10-12 for detailed statistics. For more information, including the items that make up each EI, refer to the *Engagement Indicators* report.



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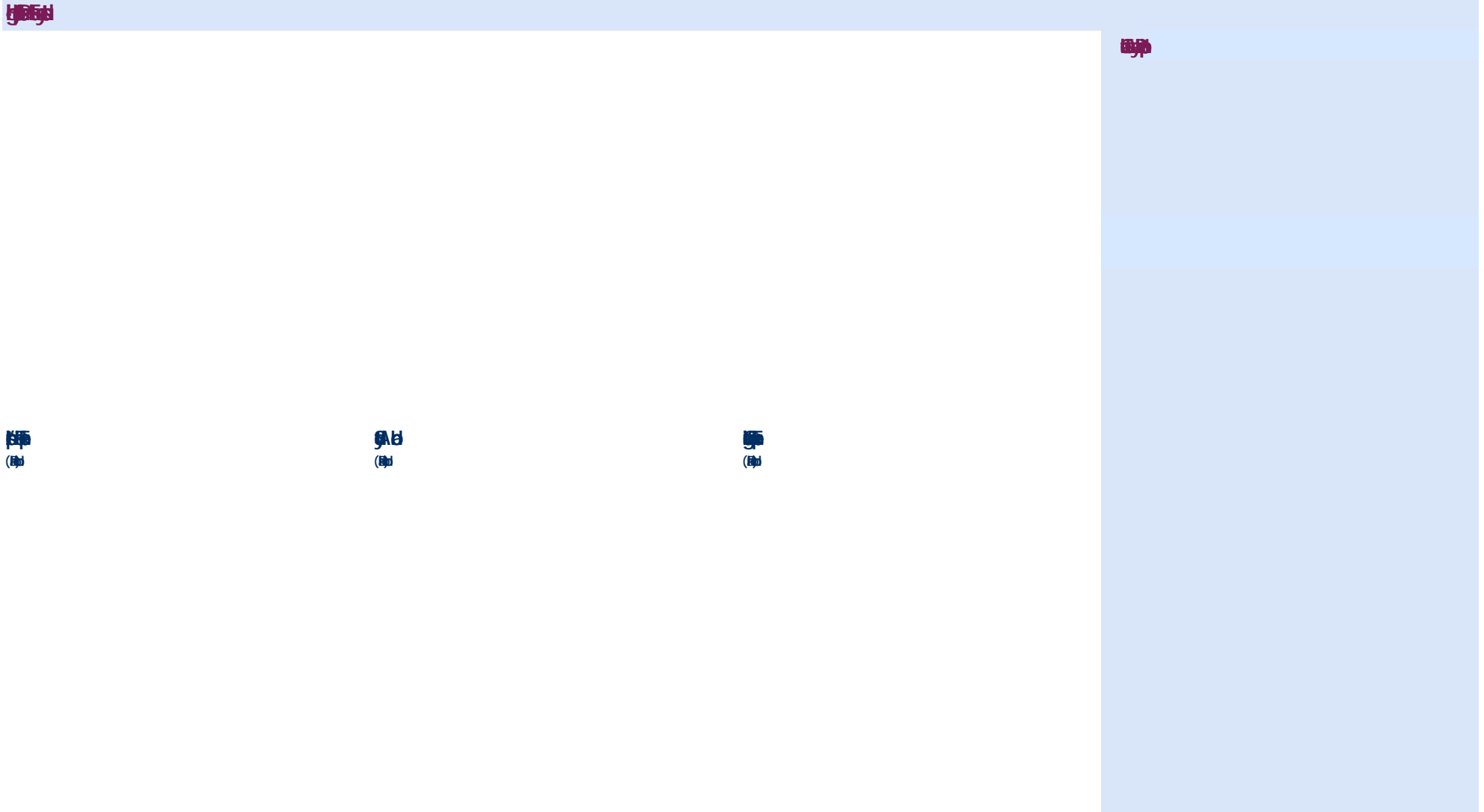


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Due to their positive associations with student learning and retention, special undergraduate opportunities are designated as "high-impact." The figures below display first-year students' participation, or intent to participate, in High-Impact Practices (HIPs) by year. See page 13 for detailed statistics. For more information, refer to your *High-Impact Practices* report.



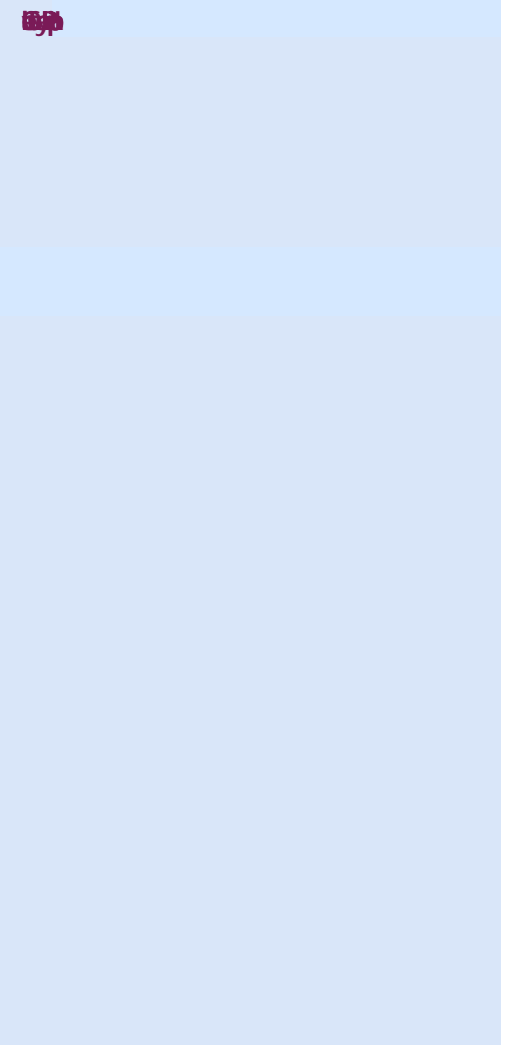
High

High

2019
(n)

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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		2		3	2		5	2		6		6	4		6	4
SD		4		3	4		3	2		2		3	2		3	2
SE		6		7	2		6	0		5		6	6		6	6
CI upper bound		8		8	0		8	3		2		9	9		9	9
CI lower bound		8		3	2		5	9		9		8	8		9	3
Mean		32.4		32.6	32.1		32.7	32.4		35.8		34.7	34.3		34.6	35.2
n		5		2	9		9	5		9		2	5		5	6
SD		2		1	2		3	2		2		2	7		2	2
SE		3		6	5		3	8		7		3	6		3	3
CI upper bound		3		9	3		3	3		8		8	2		3	8
CI lower bound		3		3	9		8	3		8		8	3		8	2
Mean		38.8		39.8	38.2		38.7	38.5		39.8		38.1	38.9		37.7	39.2
n		4		2	3		9	9		2		3	9		2	3
SD		4		3	10		3	7		7		7	3		5	3
SE		5		6	7		6	7		5		10	7		6	7
CI upper bound		4		7	9		9	9		9		9	9		9	9
CI lower bound		3		2	8		3	3		8		3	3		3	9
Mean		27.7		27.8	26.4		28.7	28.4		31.7		31.2	30.8		31.8	31.8
n		9		2	2		9	9		7		3	3		5	3
SD		3		4	3		7	5		3		3	5		6	3
SE		3		3	9		6	3		3		3	3		9	2
CI upper bound		9		9	9		9	9		9		2	2		3	3
CI lower bound		2		2	2		2	9		6		2	9		9	9

Academic Challenge (additional items)



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	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		2		6	3		3	3		9		5	4		3	3
SD		3		3	9		3	7		3		3	9		4	4
SE		4		3	3		3	3		7		3	3		4	4
CI upper bound		8		3	2		3	3		6		3	7		6	3
CI lower bound		2		3	3		3	3		3		3	6		3	6
Mean		5.6		5.6	5.3		5.6	5.6		5.9		6.1	5.7		5.1	5.3
n		4		2	9		2	0		4		5	3		3	3
SD		3		2	2		3	6		3		2	3		2	5
SE		2		2	2		2	2		2		3	2		2	2
CI upper bound		6		8	9		6	6		4		3	3		5	9
CI lower bound		5		6	3		2	5		3		5	2		7	3

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

		2013	2014	2015	2016	2017	2018	2019	2020	2013	2014	2015	2016	2017	2018	2019	2020
<i>Experiences with Faculty</i>																	
1	Mean		20.4		20.3	21.6		22.2	21.7		26.8		25.6	26.3		26.6	28.0
	n		2		2	8		2	2		8		8	8		26.6	28.0
	SD		5		4	5		5	4		5		5	5		5	5
	SE		4		3	4		4	3		4		4	4		4	4
	CI upper bound		24		23	25		26	25		31		30	30		32	33
	CI lower bound		17		18	17		19	19		23		22	22		21	21
2	Mean		39.1		38.6	38.9		38.3	37.2		39.9		38.9	38.9		38.4	39.3
	n		2		2	8		2	8		8		8	8		8	8
	SD		6		2	2		2	6		6		4	9		4	6
	SE		9		2	2		2	6		6		5	9		6	6
	CI upper bound		45		40	41		40	44		46		44	48		44	45
	CI lower bound		33		37	37		37	30		34		34	30		32	33
<i>Campus Environment</i>																	
3	Mean		39.4		43.0	42.9		44.8	44.8		42.6		42.6	42.8		44.1	44.3
	n		5		2	2		2	2		2		2	2		2	2
	SD		6		6	6		6	6		6		6	6		6	6
	SE		6		4	3		4	3		5		5	5		5	5
	CI upper bound		45		49	46		51	51		48		48	48		49	50
	CI lower bound		33		37	39		39	39		37		37	38		39	39
4	Mean		34.2		33.9	34.3		35.4	34.3		30.1		31.0	30.4		29.6	31.1
	n		3		8	3		8	7		8		8	8		5	3
	SD		3		3	6		6	4		6		6	4		4	6
	SE		4		3	4		5	3		5		6	6		2	5
	CI upper bound		38		37	40		40	38		35		37	37		32	37
	CI lower bound		30		31	29		31	31		25		25	24		27	25

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).

	2013	2014	2015	2016	2017	2018	2019	2020	2013	2014	2015	2016	2017	2018	2019	2020
%	61	57	50	58	55	64	62	61	61	67						
n	8	2	2	2	2	2	2	2	2	2						
SE	2	2	2	2	2	2	2	2	2	2						
CI upper bound (%)	5	5	5	6	6	6	6	6	6	6						
CI lower bound (%)	5	5	5	5	5	5	5	5	5	5						
%	7	8	5	7	7	24	22	22	25							
n	2	2	2	2	2	2	2	2	2							
SE	2	2	2	2	2	2	2	2	2							
CI upper bound (%)	9	1	7	9	10	2	2	2	2							
CI lower bound (%)	5	5	2	5	4	2	2	2	2							
%	5	5	5	5	4	25	29	29	32	26						
n	0	2	3	2	2	2	2	2	2	2						
SE	0	2	2	2	2	2	2	2	2	2						
CI upper bound (%)	7	8	7	7	6	9	3	3	6	3						
CI lower bound (%)	3	3	2	3	2	2	2	2	2	2						
%	70	77	77	73	76	56	57	56	56	58						
n	7	2	3	2	2	2	2	2	2	2						
SE	2	2	2	2	2	2	2	2	2	2						
CI upper bound (%)	7	8	8	7	8	6	6	6	6	6						
CI lower bound (%)	6	2	2	6	2	2	2	2	2	2						
%	27	25	26	25	28	11	10	9	10	6						
n	0	2	3	2	2	2	2	2	2	2						
SE	0	2	2	2	2	2	2	2	2	2						
CI upper bound (%)	3	0	0	2	3	3	2	2	2	2						
CI lower bound (%)	2	0	2	2	2	2	2	2	2	2						
%	54	59	53	53	51	55	54	55	59	54						
n	2	2	3	2	2	2	2	2	2	2						
SE	2	2	2	2	2	2	2	2	2	2						
CI upper bound (%)	9	5	9	8	5	8	8	8	9	9						
CI lower bound (%)	6	5	8	9	6	5	9	6	9	9						
%	55	54	48	55	54	22	20	20	23	22						
n	2	2	3	2	2	2	2	2	2	2						
SE	2	0	2	2	2	2	2	2	2	2						
CI upper bound (%)	6	9	5	9	9	2	2	2	2	2						
CI lower bound (%)	5	3	2	6	9	9	6	6	8	8						
%	7	7	6	7	5	69	71	70	68	69						
n	2	2	3	2	2	2	2	2	2	2						
SE	2	5	3	1	1	2	2	2	2	2						
CI upper bound (%)	9	0	8	9	7	3	7	7	2	7						
CI lower bound (%)	5	4	3	5	3	6	6	6	6	6						

Notes: n = Number of respondents; SE = Standard Error

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 results include all six HIPs.