NSSE national survey of student engagement

NSSE 2025
Multi-Year Report

California State University, Sacramento

Prepared 2025-08-02

IPEDS: 110617

About Your Multi-Year Report

For institutions participating in multiple NSSE administrations since 2013, the year of the last survey update, this report presents year-to-year results for Engagement Indicators (EIs), High-Impact Practices (HIPs), and key academic challenge items to illustrate patterns of change or stability. It also provides details such as numbers of respondents, standard deviations, and standard errors so that statistical tests can be calculated.

For more information and recommendations for analyzing NSSE data over time, view our webinar entitled *Recommendations for Using Multiple Years of NSSE Data:* **http://go.iu.edu/2R1r**

This report contains three main parts: (a) a page that provides a quick reference to important information about each year's administration, (b) multi-year figures, and (c) detailed statistics. Key terms and features are illustrated below.

Report sections

Administration Summaries (p. 3)	A summary of respondent counts, response rates, sampling errors, and administration details for each participation year.
Engagement Results by Theme (pp. 4-7)	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 (Learning with Peers, Experiences with Faculty, and Campus Environment) are each represented by two EIs.
High-Impact Practices (pp. 8-9)	Results for six HIPs are displayed. First-year student results indicate students who participated in service-learning, a learning community, and research with faculty, and who *planned to do* an internship or field experience, study abroad, and a culminating senior experience. Senior results indicate students who participated in all six.
Detailed Statistics (pp. 10-13)	Displays detailed information for results including counts, standard errors, and confidence intervals (CIs) for each measure.

Interpreting year-to-year results

When examining year-to-year results, you may wonder whether observed differences signify meaningful change and whether a trend is indicated. Figures display CIs around each score showing the range of values that is estimated to contain the population score 95% of the time. Upper and lower CI bounds are also reported in the Detailed Statistics section.

For further investigation

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

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Administration Summaries

California State University, Sacramento

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

Response Details by Participation Year

	First-year students					Seniors				
Year	Response rate[a]	Sampling error[b]	Total respondents[c]	Full completions	Partial completions	Response rate[a]	Sampling error[b]	Total respondents[c]	Full completions	Partial completions
2013										
2014	22%	+/- 3.3%	710	591	119	26%	+/- 1.9%	1,872	1,614	258
2015										
2016										
2017	22%	+/- 2.6%	1,133	882	251	26%	+/- 1.8%	2,093	1,726	367
2018										
2019										
2020	9%	+/- 4.5%	438	240	198	12%	+/- 3.9%	561	371	190
2021										
2022	20%	+/- 3.3%	714	434	280	19%	+/- 2.0%	1,964	1,366	598
2023	16%	+/- 3.4%	686	443	243	17%	+/- 2.1%	1,847	1,402	445
2024	8%	+/- 5.5%	292	197	95	7%	+/- 4.3%	473	351	122
2025	14%	+/- 3.8%	576	411	165	13%	+/- 3.3%	786	598	188

Administration Details by Participation Year

Year	Recruitment method	Sample type	Incentives offered	Additional question sets	Report Sample identified[d]	BCSSE	FSSE
2013							
2014	Email	Census	Yes	California State University		No	No
2015							
2016							
2017	Email	Census	Yes	Academic Advising, California State University	No	Yes	No
2018							
2019							
2020	Email	Census	No	FY Experiences / Sr Transitions, Inclusiv & Cult Div	No	Yes	Yes
2021							
2022	Email	Census	No	Inclusiv & Cult Div, HIP Quality	No	Yes	Yes
2023	Email	Census	Yes	Inclusiv. & Cultural Div., Mental Heath	No	Yes	Yes
2024	Email	Census	No	Inclusiv. & Cultural Div., Mental Health & Well-Being	No	Yes	Yes
2025	Email	Census	Yes	Inclusiv. & Cultural Div., Mental Health & Well-Being	No	Yes	Yes

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 results 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 out of hand, 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. When applied, results will be unweighted.

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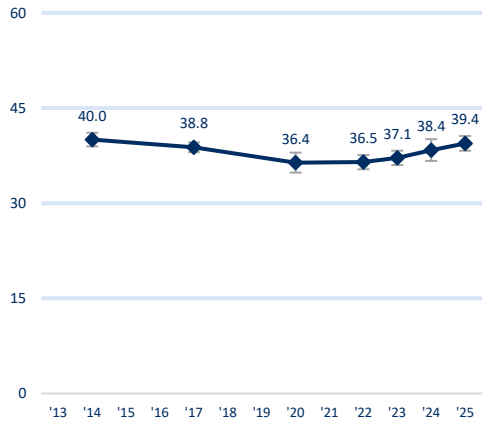
Engagement Results by Theme

California State University, Sacramento

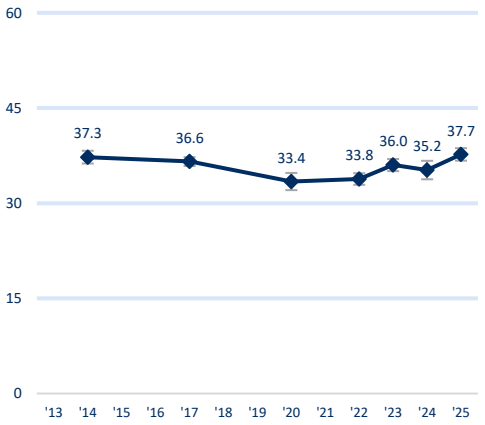
Engagement Indicators (EIs) represent the average student responses to a set of related survey questions. The Academic Challenge theme contains four EIs as well as several important individual items. See the end of this report for detailed statistics. For more information, including the items that make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

Academic Challenge: First-year students

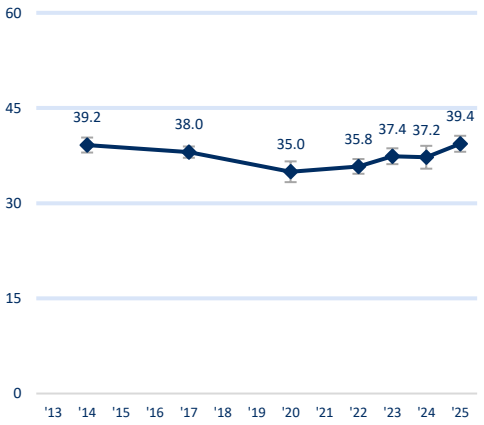
Higher-Order Learning



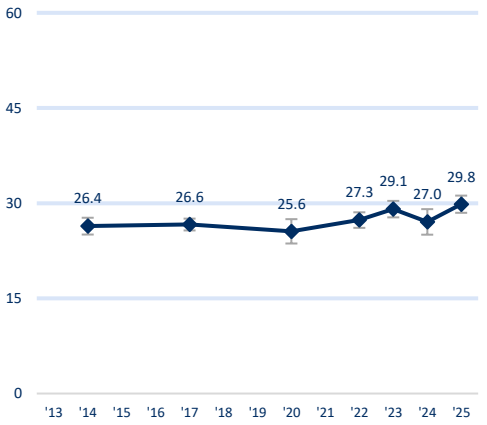
Reflective & Integrative Learning



Learning Strategies

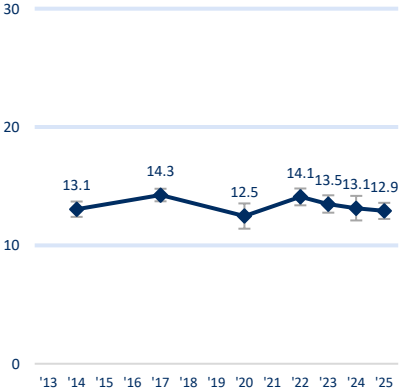


Quantitative Reasoning

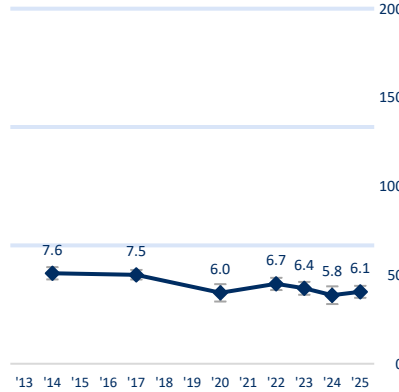


Academic Challenge (additional items): First-year students

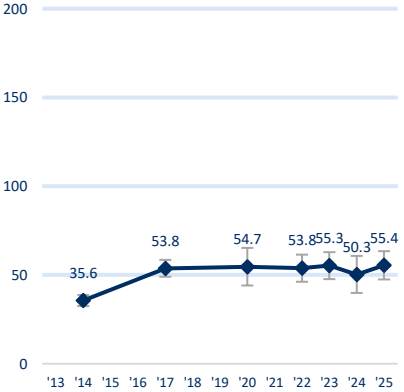
Preparing for Class (hrs/wk)



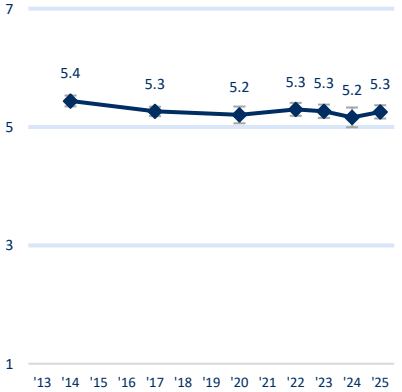
Course Reading (hrs/wk)[a]



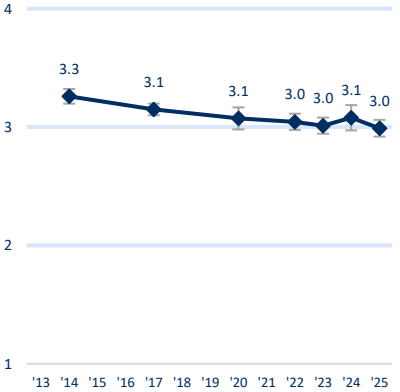
Assigned Writing (pages)[a]



Course Challenge[b]



Academic Emphasis[c]



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").

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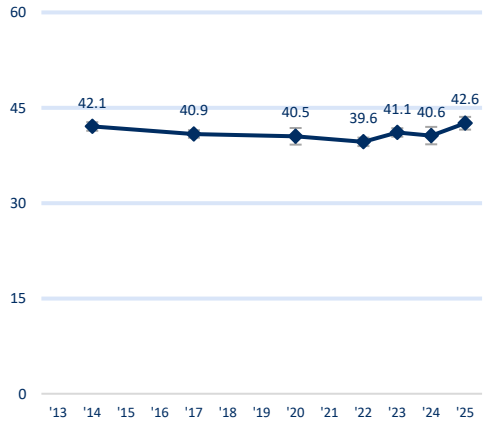
California State University, Sacramento

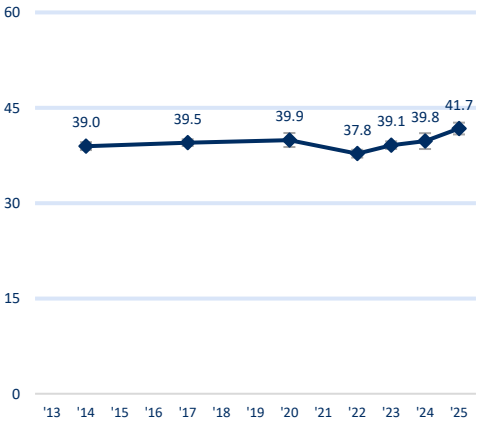
Engagement Indicators (EIs) represent the average student responses to a set of related survey questions. The Academic Challenge theme contains four EIs as well as several important individual items. See pages 10-12 for detailed statistics. For more information, including the items that make up each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

Academic Challenge: Seniors

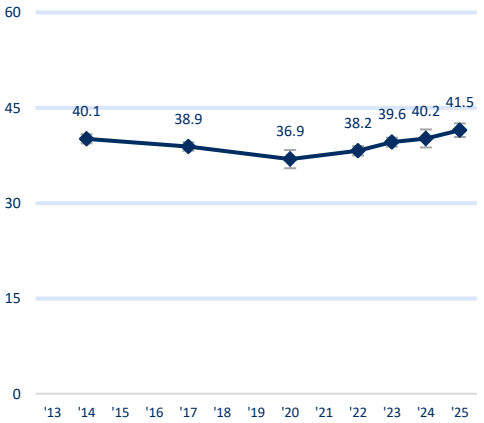
Higher-Order Learning



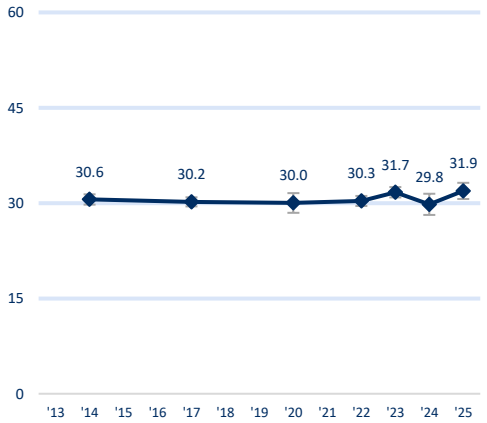
Reflective & Integrative Learning



Learning Strategies

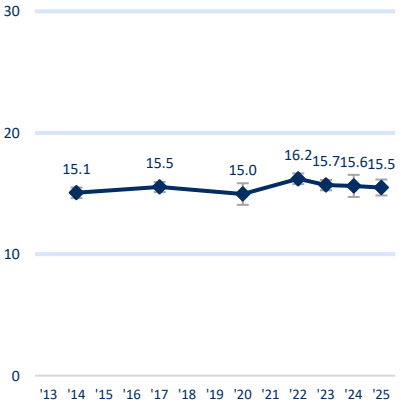


Quantitative Reasoning

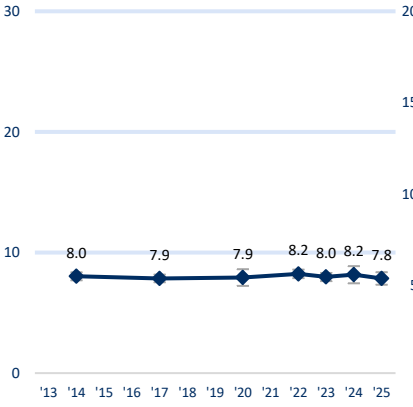


Academic Challenge (additional items): Seniors

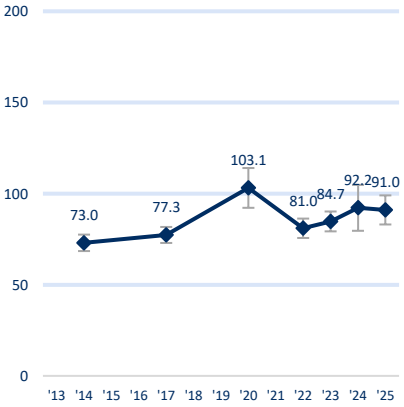
Preparing for Class (hrs/wk)



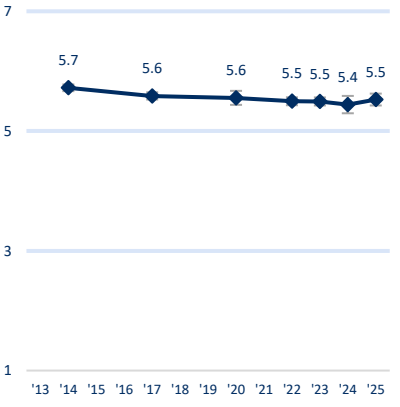
Course Reading (hrs/wk)[a]



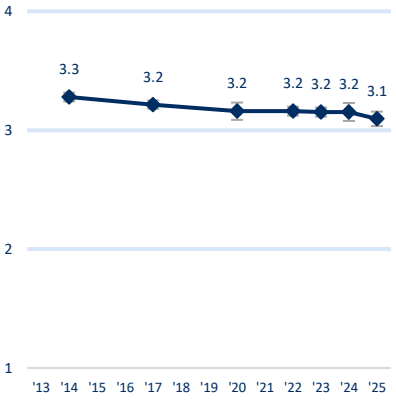
Assigned Writing (pages)[a]



Course Challenge[b]



Academic Emphasis[c]



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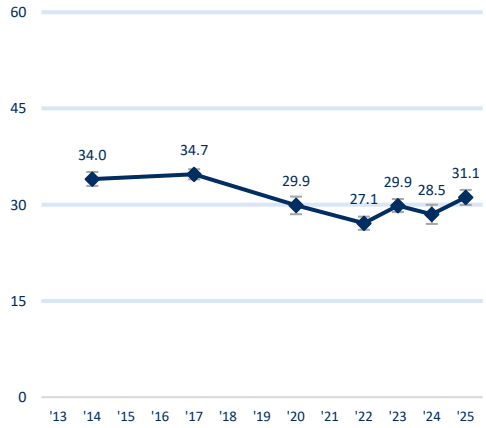
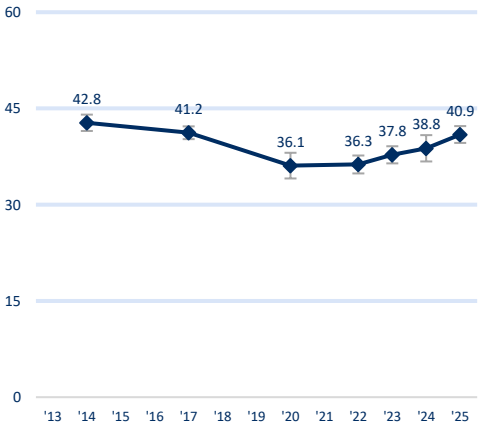
Learning With Peers: First-year students

Collaborative Learning

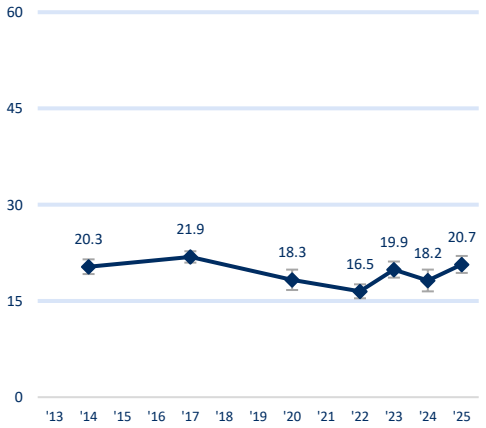


Discussions With Diverse Others

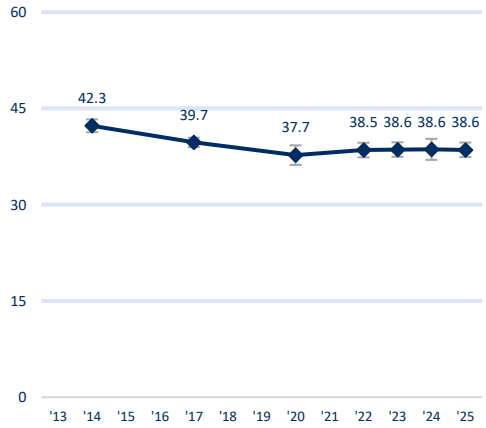


Experiences With Faculty: First-year students

Student-Faculty Interaction

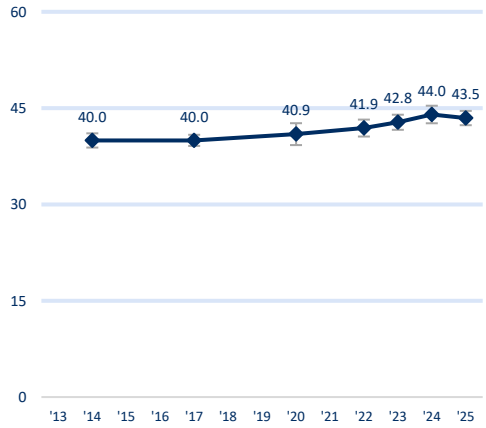


Effective Teaching Practices

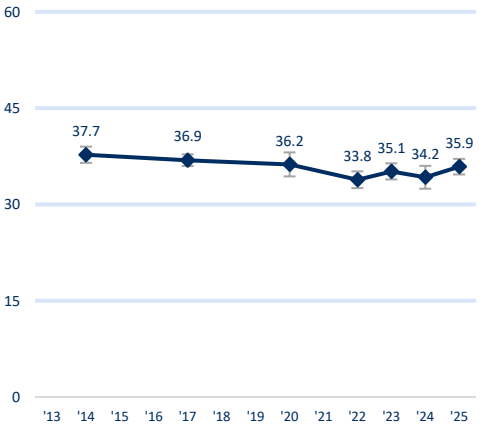


Campus Environment: First-year students

Quality of Interactions



Supportive Environment



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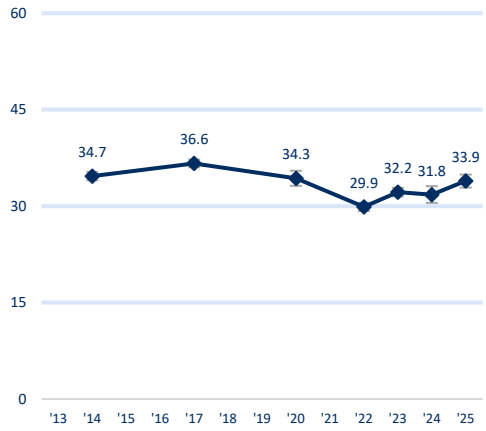
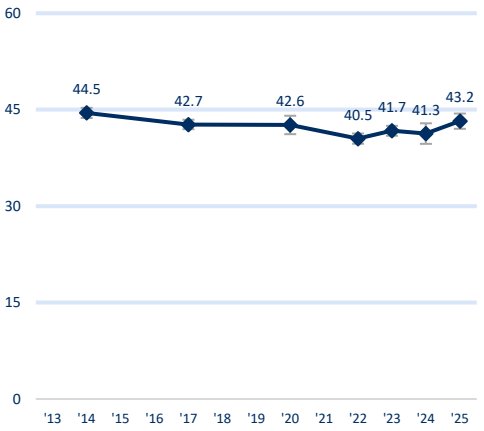
Learning With Peers: Seniors

Collaborative Learning

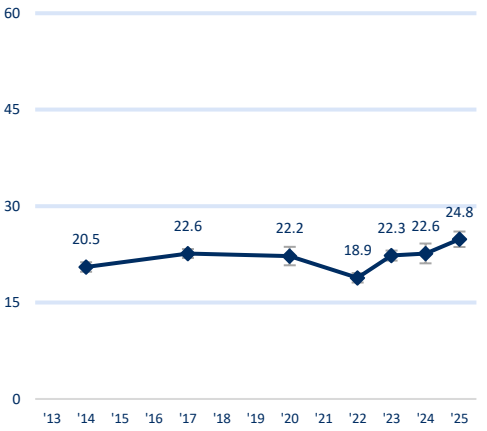


Discussions With Diverse Others

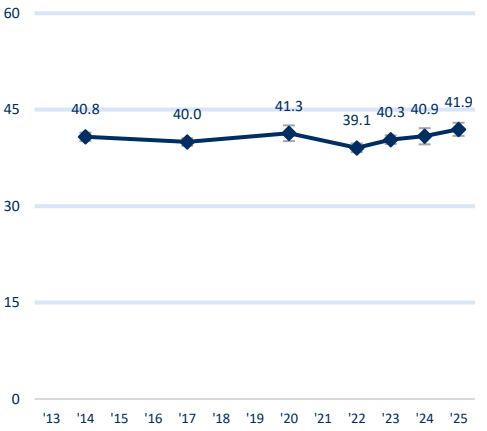


Experiences With Faculty: Seniors

Student-Faculty Interaction

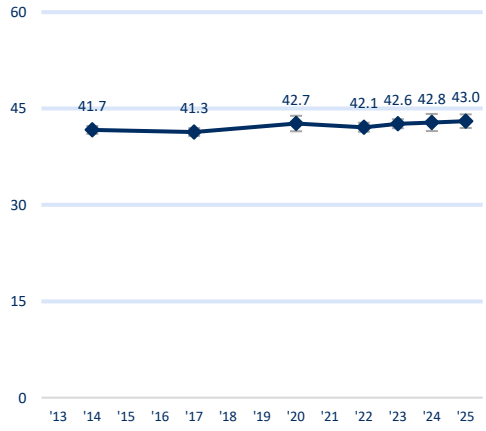


Effective Teaching Practices

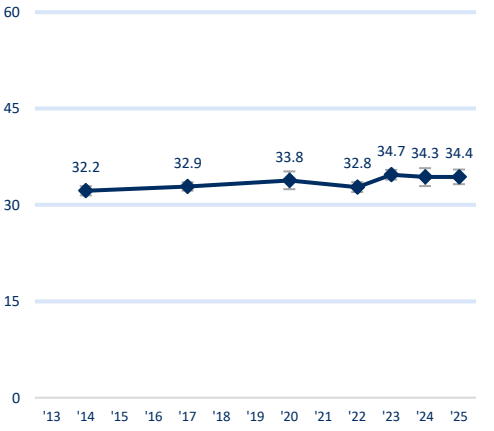


Campus Environment: Seniors

Quality of Interactions



Supportive Environment



NSSE 2025 Multi-Year Report

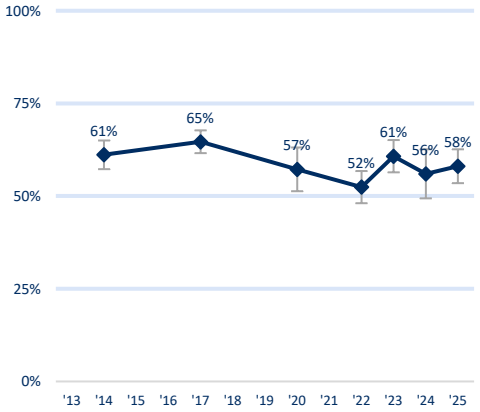
High-Impact Practices

California State University, Sacramento

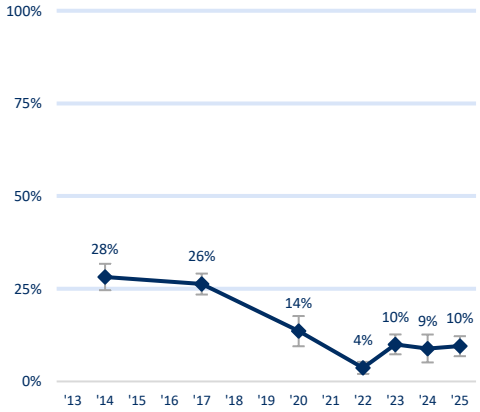
Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." The figures below display first-year students' participation, or intent to participate, in High-Impact Practices (HIPs) by year. See page 13 for detailed statistics.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

High-Impact Practices: First-year students

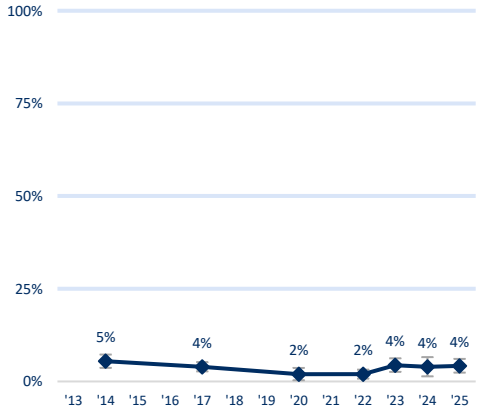
Service-Learning
(Some, most, or all courses)



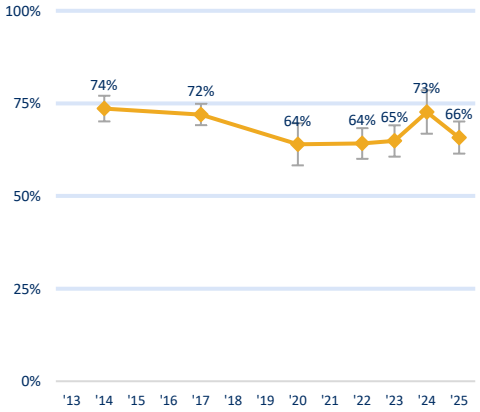
Learning Community
(Done or in progress)



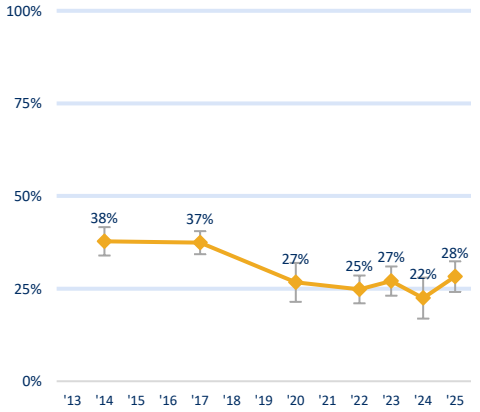
Research With Faculty
(Done or in progress)



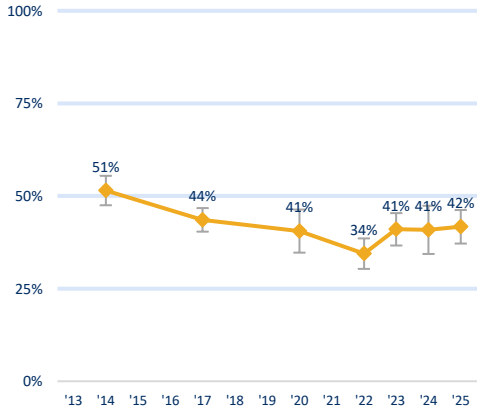
Internship/Field Experience
(Plan to do)



Study Abroad
(Plan to do)

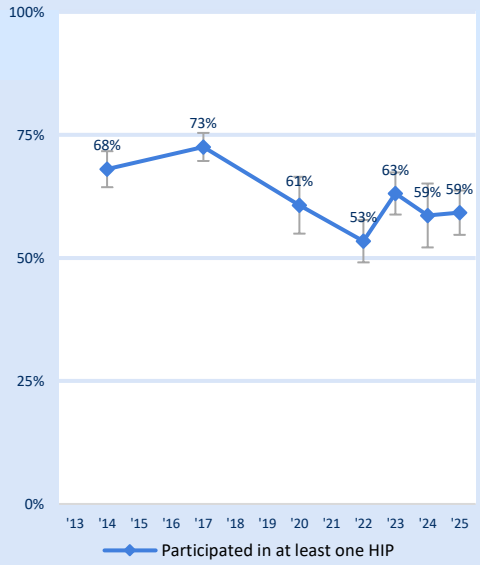


Culminating Senior Experience
(Plan to do)



Overall first-year HIP participation

The figure below displays the percentages of first-year students who participated in at least one high-impact practice. The figure is limited to participation in service-learning, a learning community, and research with faculty.



NSSE founding director George Kuh recommends that institutions aspire for all students to participate in at least two HIPs over the course of their undergraduate experience—one during the first year and one in the context of their major.

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High-Impact Practices

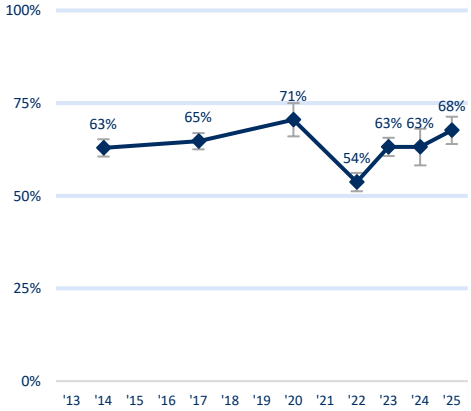
California State University, Sacramento

Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." Participation in High-Impact Practices (HIPs) by year is displayed in the figures below. See page 13 for detailed statistics. For more information, refer to your *High-Impact Practices* report.

High-Impact Practices: Seniors

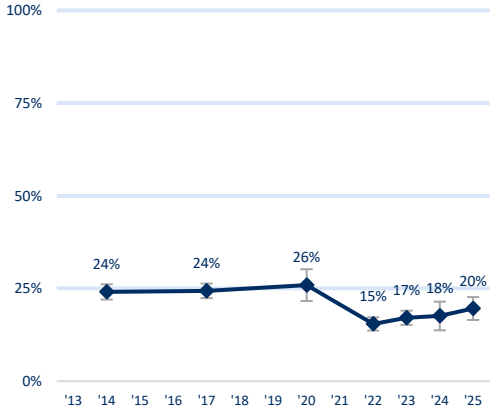
Service-Learning

(Some, most, or all courses)



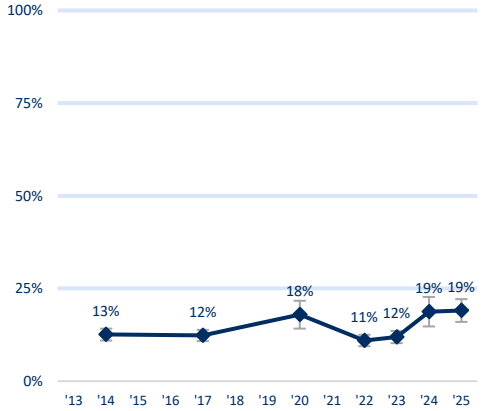
Learning Community

(Done or in progress)



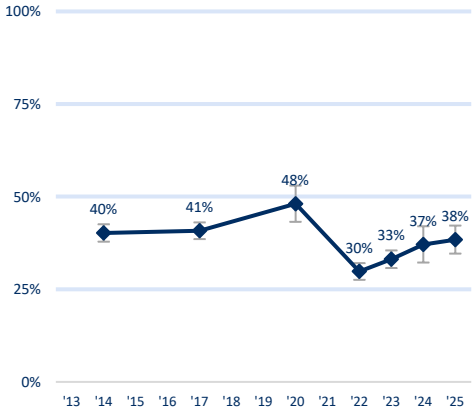
Research With Faculty

(Done or in progress)



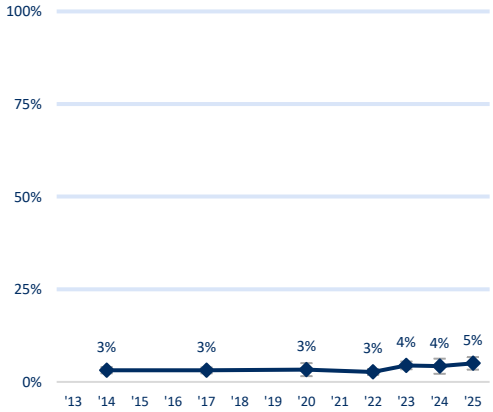
Internship/Field Experience

(Done or in progress)



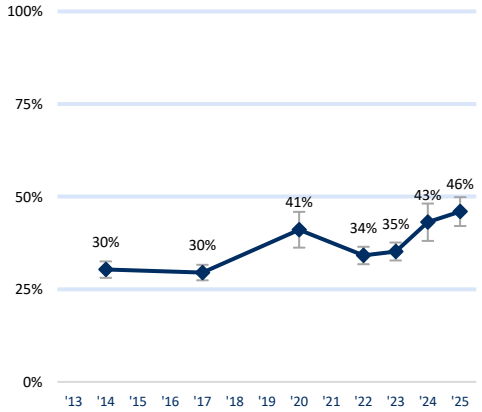
Study Abroad

(Done or in progress)



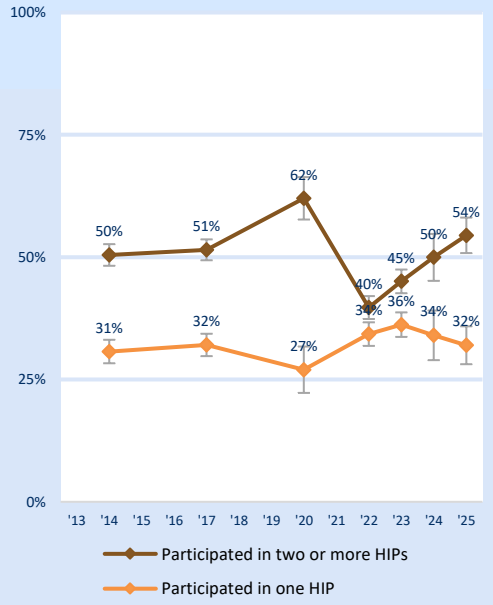
Culminating Senior Experience

(Done or in progress)



Overall senior HIP participation

The figure below displays the percentages of seniors who participated in one, and two or more, high-impact practices. The figure includes all six HIPs.



NSSE founding director George Kuh recommends that institutions aspire for all students to participate in at least two HIPs over the course of their undergraduate experience—one during the first year and one in the context of their major.

NSSE national survey of student engagement

NSSE 2025 Multi-Year Report

Detailed Statistics: Engagement Indicators and Additional Challenge Items

California State University, Sacramento

		First-year students													Seniors										
		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25	'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25
Academic Challenge																											
Higher-Order Learning	*Mean*		**40.0**			**38.8**			**36.4**		**36.5**	**37.1**	**38.4**	**39.4**		**42.1**			**40.9**			**40.5**		**39.6**	**41.1**	**40.6**	**42.6**
	n		624			1,059			320		578	527	238	493		1,703			1,989			443		1,684	1,609	409	684
	SD		13.6			12.8			14.4		13.7	13.2	13.5	13.2		14.3			13.5			14.1		13.9	13.6	14.1	13.4
	SE		.55			.39			.81		.57	.58	.88	.59		.35			.30			.67		.34	.34	.70	.51
	CI up bnd		41.1			39.6			38.0		37.6	38.3	40.1	40.6		42.7			41.5			41.8		40.3	41.8	42.0	43.6
	CI low bnd		39.0			38.0			34.8		35.4	36.0	36.7	38.3		41.4			40.3			39.2		39.0	40.4	39.2	41.6
Reflective & Integrative Learning	*Mean*		**37.3**			**36.6**			**33.4**		**33.8**	**36.0**	**35.2**	**37.7**		**39.0**			**39.5**			**39.9**		**37.8**	**39.1**	**39.8**	**41.7**
	n		658			1,090			361		629	594	264	529		1,758			2,021			497		1,800	1,731	429	740
	SD		13.1			11.6			13.2		11.7	11.9	12.1	11.5		13.3			12.2			12.5		13.3	12.7	13.2	12.8
	SE		.51			.35			.69		.46	.49	.74	.50		.32			.27			.56		.31	.31	.64	.47
	CI up bnd		38.3			37.3			34.8		34.7	37.0	36.7	38.7		39.6			40.0			41.0		38.4	39.7	41.0	42.7
	CI low bnd		36.3			35.9			32.1		32.9	35.1	33.8	36.7		38.3			39.0			38.8		37.2	38.5	38.5	40.8
Learning Strategies	*Mean*		**39.2**			**38.0**			**35.0**		**35.8**	**37.4**	**37.2**	**39.4**		**40.1**			**38.9**			**36.9**		**38.2**	**39.6**	**40.2**	**41.5**
	n		612			935			280		522	493	219	459		1,639			1,833			409		1,575	1,518	379	635
	SD		14.9			13.9			14.0		13.5	14.1	13.6	13.8		14.8			14.5			14.9		14.8	13.9	14.1	13.7
	SE		.60			.45			.84		.59	.64	.92	.64		.37			.34			.74		.37	.36	.72	.55
	CI up bnd		40.3			38.9			36.6		37.0	38.6	39.0	40.6		40.8			39.6			38.4		39.0	40.3	41.6	42.5
	CI low bnd		38.0			37.2			33.3		34.6	36.2	35.4	38.1		39.4			38.2			35.5		37.5	38.9	38.8	40.4
Quantitative Reasoning	*Mean*		**26.4**			**26.6**			**25.6**		**27.3**	**29.1**	**27.0**	**29.8**		**30.6**			**30.2**			**30.0**		**30.3**	**31.7**	**29.8**	**31.9**
	n		648			1,044			288		533	508	229	470		1,735			1,975			424		1,615	1,552	386	654
	SD		17.2			15.3			16.6		14.4	14.9	15.5	15.0		17.3			16.2			16.3		16.2	16.4	16.7	16.6
	SE		.68			.47			.98		.63	.66	1.03	.69		.41			.37			.79		.40	.42	.85	.65
	CI up bnd		27.7			27.6			27.5		28.6	30.4	29.1	31.2		31.4			30.9			31.6		31.1	32.5	31.5	33.2
	CI low bnd		25.1			25.7			23.6		26.1	27.8	25.0	28.5		29.8			29.5			28.5		29.5	30.9	28.1	30.6
Academic Challenge (additional items)																											
Preparing for Class (hours/week)	*Mean*		**13.1**			**14.3**			**12.5**		**14.1**	**13.5**	**13.1**	**12.9**		**15.1**			**15.5**			**15.0**		**16.2**	**15.7**	**15.6**	**15.5**
	n		576			890			257		496	471	211	440		1,579			1,750			383		1,535	1,474	359	624
	SD		7.9			8.1			8.7		8.1	8.1	7.7	7.3		8.9			8.8			8.9		8.8	8.3	8.8	8.4
	SE		.33			.27			.54		.36	.37	.53	.35		.22			.21			.45		.23	.22	.46	.33
	CI up bnd		13.7			14.8			13.5		14.8	14.2	14.2	13.6		15.5			15.9			15.8		16.7	16.1	16.5	16.1
	CI low bnd		12.4			13.7			11.4		13.4	12.8	12.1	12.2		14.6			15.1			14.1		15.8	15.3	14.7	14.8
Course Est. hrs per week calculated from two items.	*Mean*		**7.6**			**7.5**			**6.0**		**6.7**	**6.4**	**5.8**	**6.1**		**8.0**			**7.9**			**7.9**		**8.2**	**8.0**	**8.2**	**7.8**
	n		570			885			255		491	466	208	435		1,568			1,728			383		1,529	1,466	355	612
	SD		6.3			6.1			6.0		5.8	6.0	5.5	5.4		6.7			6.7			6.9		7.0	6.6	6.8	6.6
	SE		.27			.21			.37		.26	.28	.38	.26		.17			.16			.35		.18	.17	.36	.27
	CI up bnd		8.2			7.9			6.7		7.3	6.9	6.5	6.6		8.4			8.2			8.6		8.6	8.3	8.9	8.4
	CI low bnd		7.1			7.1			5.3		6.2	5.8	5.0	5.6		7.7			7.5			7.2		7.9	7.6	7.4	7.3

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

NSSE 2025 Multi-Year Report

Detailed Statistics: Engagement Indicators and Additional Challenge Items

California State University, Sacramento

		First-year students													Seniors										
		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25	'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25
Academic Challenge (additional items, continued)																											
Assigned Writing Est. no. of pages calculated from three survey questions.	*Mean*		**35.6**			**53.8**			**54.7**		**53.8**	**55.3**	**50.3**	**55.4**		**73.0**			**77.3**			**103.1**		**81.0**	**84.7**	**92.2**	**91.0**
	n		559			963			288		532	503	228	467		1,458			1,838			416		1,596	1,542	379	650
	SD		37.4			75.2			91.6		89.8	86.9	80.3	87.9		88.0			96.1			113.6		108.4	109.1	124.9	103.8
	SE		1.58			2.42			5.40		3.89	3.88	5.31	4.07		2.31			2.24			5.57		2.71	2.78	6.42	4.07
	CI up bnd		38.7			58.5			65.2		61.5	62.9	60.7	63.4		77.5			81.7			114.0		86.3	90.2	104.7	99.0
	CI low bnd		32.5			49.0			44.1		46.2	47.7	39.9	47.5		68.5			72.9			92.2		75.7	79.3	79.6	83.1
Course Challenge Extent courses challenged students to do best work (1="Not at all" to 7="Very much").	*Mean*		**5.4**			**5.3**			**5.2**		**5.3**	**5.3**	**5.2**	**5.3**		**5.7**			**5.6**			**5.6**		**5.5**	**5.5**	**5.4**	**5.5**
	n		619			940			277		523	495	223	463		1,662			1,829			408		1,580	1,512	377	635
	SD		1.2			1.2			1.2		1.3	1.3	1.3	1.2		1.2			1.3			1.2		1.3	1.3	1.4	1.3
	SE		.05			.04			.07		.06	.06	.09	.06		.03			.03			.06		.03	.03	.07	.05
	CI up bnd		5.5			5.3			5.3		5.4	5.4	5.3	5.4		5.8			5.6			5.7		5.6	5.6	5.6	5.6
	CI low bnd		5.3			5.2			5.1		5.2	5.2	5.0	5.1		5.7			5.5			5.4		5.4	5.4	5.3	5.4
Academic Emphasis Perceived inst. emphasis on spending time studying and on acad. work (1 = "Very little" to 4 = "Very much").	*Mean*		**3.3**			**3.1**			**3.1**		**3.0**	**3.0**	**3.1**	**3.0**		**3.3**			**3.2**			**3.2**		**3.2**	**3.2**	**3.2**	**3.1**
	n		580			901			261		501	479	213	445		1,587			1,774			396		1,559	1,485	366	625
	SD		0.8			0.8			0.8		0.8	0.8	0.8	0.8		0.8			0.7			0.7		0.8	0.8	0.7	0.8
	SE		.03			.03			.05		.03	.03	.05	.04		.02			.02			.04		.02	.02	.04	.03
	CI up bnd		3.3			3.2			3.2		3.1	3.1	3.2	3.1		3.3			3.2			3.2		3.2	3.2	3.2	3.2
	CI low bnd		3.2			3.1			3.0		3.0	2.9	3.0	2.9		3.2			3.2			3.1		3.1	3.1	3.1	3.0
Learning With Peers																											
Collaborative Learning	*Mean*		**34.0**			**34.7**			**29.9**		**27.1**	**29.9**	**28.5**	**31.1**		**34.7**			**36.6**			**34.3**		**29.9**	**32.2**	**31.8**	**33.9**
	n		658			1,105			414		682	655	286	546		1,768			2,040			539		1,893	1,801	453	756
	SD		14.2			13.5			14.3		13.6	13.3	12.9	14.0		14.0			13.9			13.9		14.3	14.2	14.1	14.2
	SE		.55			.41			.70		.52	.52	.76	.60		.33			.31			.60		.33	.33	.66	.51
	CI up bnd		35.1			35.5			31.3		28.1	30.9	30.0	32.3		35.3			37.2			35.5		30.5	32.8	33.1	34.9
	CI low bnd		32.9			33.9			28.5		26.1	28.9	27.0	30.0		34.0			36.0			33.2		29.2	31.5	30.5	32.9
Discussions With Diverse Others	*Mean*		**42.8**			**41.2**			**36.1**		**36.3**	**37.8**	**38.8**	**40.9**		**44.5**			**42.7**			**42.6**		**40.5**	**41.7**	**41.3**	**43.2**
	n		616			950			283		525	504	227	465		1,651			1,842			415		1,586	1,522	383	647
	SD		16.1			15.7			17.2		16.3	15.3	15.8	14.4		16.3			16.1			14.9		16.2	15.4	16.0	15.4
	SE		.65			.51			1.02		.71	.68	1.05	.67		.40			.38			.73		.41	.39	.82	.61
	CI up bnd		44.0			42.2			38.1		37.7	39.1	40.8	42.3		45.3			43.4			44.1		41.3	42.5	42.9	44.4
	CI low bnd		41.5			40.2			34.1		34.9	36.4	36.7	39.6		43.7			42.0			41.2		39.7	40.9	39.7	42.0

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

NSSE 2025 Multi-Year Report

Detailed Statistics: Engagement Indicators and Additional Challenge Items

California State University, Sacramento

		First-year students													Seniors										
		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25	'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25
Experiences with Faculty																											
Student-Faculty Interaction	*Mean*		**20.3**			**21.9**			**18.3**		**16.5**	**19.9**	**18.2**	**20.7**		**20.5**			**22.6**			**22.2**		**18.9**	**22.3**	**22.6**	**24.8**
	n		648			1,062			342		606	561	249	514		1,719			2,001			472		1,742	1,663	417	717
	SD		14.9			14.8			15.0		13.7	15.2	13.7	15.3		15.7			15.9			15.9		15.8	16.2	16.1	16.4
	SE		.59			.45			.81		.56	.64	.87	.67		.38			.35			.73		.38	.40	.79	.61
	CI up bnd		21.5			22.7			19.9		17.6	21.1	19.9	22.0		21.3			23.3			23.7		19.6	23.1	24.2	26.0
	CI low bnd		19.2			21.0			16.7		15.4	18.6	16.5	19.4		19.8			21.9			20.8		18.1	21.5	21.1	23.6
Effective Teaching Practices	*Mean*		**42.3**			**39.7**			**37.7**		**38.5**	**38.6**	**38.6**	**38.6**		**40.8**			**40.0**			**41.3**		**39.1**	**40.3**	**40.9**	**41.9**
	n		656			1,067			307		576	532	239	490		1,748			1,994			438		1,676	1,605	404	687
	SD		13.1			12.3			13.6		13.9	13.3	12.9	12.8		14.1			13.3			13.1		14.1	13.6	12.9	13.7
	SE		.51			.38			.78		.58	.58	.84	.58		.34			.30			.62		.35	.34	.64	.52
	CI up bnd		43.3			40.4			39.3		39.7	39.7	40.3	39.7		41.4			40.6			42.6		39.7	41.0	42.1	43.0
	CI low bnd		41.3			39.0			36.2		37.4	37.5	37.0	37.4		40.1			39.4			40.1		38.4	39.7	39.6	40.9
Campus Environment																											
Quality of Interactions	*Mean*		**40.0**			**40.0**			**40.9**		**41.9**	**42.8**	**44.0**	**43.5**		**41.7**			**41.3**			**42.7**		**42.1**	**42.6**	**42.8**	**43.0**
	n		582			884			247		453	438	192	404		1,554			1,675			372		1,401	1,359	331	583
	SD		13.6			13.1			13.7		14.3	12.6	9.7	11.4		12.2			12.6			11.9		13.4	13.2	12.4	13.0
	SE		.57			.44			.87		.67	.60	.70	.57		.31			.31			.62		.36	.36	.68	.54
	CI up bnd		41.1			40.8			42.7		43.2	44.0	45.4	44.6		42.3			41.9			43.9		42.8	43.3	44.2	44.1
	CI low bnd		38.9			39.1			39.2		40.6	41.6	42.6	42.3		41.1			40.7			41.5		41.4	41.9	41.5	42.0
Supportive Environment	*Mean*		**37.7**			**36.9**			**36.2**		**33.8**	**35.1**	**34.2**	**35.9**		**32.2**			**32.9**			**33.8**		**32.8**	**34.7**	**34.3**	**34.4**
	n		573			891			260		497	467	211	439		1,579			1,748			386		1,543	1,472	359	621
	SD		15.4			13.8			15.4		14.8	13.8	13.2	13.0		14.5			13.8			13.9		15.5	14.8	13.5	14.5
	SE		.64			.46			.96		.66	.64	.91	.62		.36			.33			.71		.39	.38	.71	.58
	CI up bnd		39.0			37.8			38.1		35.1	36.4	36.0	37.1		32.9			33.5			35.2		33.6	35.5	35.7	35.5
	CI low bnd		36.5			36.0			34.4		32.5	33.9	32.4	34.7		31.5			32.2			32.4		32.0	33.9	32.9	33.2

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

NSSE 2025 Multi-Year Report

Detailed Statistics: High-Impact Practices

California State University, Sacramento

		First-year students													Seniors										
		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25	'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25
Service-Learning[a]	%		**61**			**65**			**57**		**52**	**61**	**56**	**58**		**63**			**65**			**71**		**54**	**63**	**63**	**68**
	n		612			932			271		509	484	217	449		1,652			1,824			397		1,558	1,487	368	622
	SE		2.0			1.6			3.0		2.2	2.2	3.4	2.3		1.2			1.1			2.3		1.3	1.3	2.5	1.9
	CI up bnd		65			68			63		57	65	63	63		65			67			75		56	66	68	71
	CI low bnd		57			62			51		48	56	49	53		61			63			66		51	61	58	64
Learning Community[a]	%		**28**			**26**			**14**		**4**	**10**	**9**	**10**		**24**			**24**			**26**		**15**	**17**	**18**	**20**
	n		617			933			272		509	483	220	456		1,662			1,833			401		1,568	1,501	373	632
	SE		1.8			1.4			2.1		0.8	1.4	1.9	1.4		1.0			1.0			2.2		0.9	1.0	2.0	1.6
	CI up bnd		32			29			18		5	13	13	12		26			26			30		17	19	21	23
	CI low bnd		25			23			10		2	7	5	7		22			22			22		14	15	14	16
Research With Faculty[a]	%		**5**			**4**			**2**		**2**	**4**	**4**	**4**		**13**			**12**			**18**		**11**	**12**	**19**	**19**
	n		616			934			274		512	484	219	456		1,649			1,830			401		1,571	1,505	372	629
	SE		0.9			0.6			0.8		0.6	0.9	1.3	0.9		0.8			0.8			1.9		0.8	0.8	2.0	1.6
	CI up bnd		7			5			4		3	6	7	6		14			14			22		13	14	23	22
	CI low bnd		4			3			0		1	3	1	2		11			11			14		9	10	15	16
Internship or Field Experience[b] (FY results: Plan to do)	%		**74**			**72**			**64**		**64**	**65**	**73**	**66**		**40**			**41**			**48**		**30**	**33**	**37**	**38**
	n		623			936			275		515	490	222	461		1,665			1,836			402		1,578	1,508	374	636
	SE		1.8			1.5			2.9		2.1	2.2	3.0	2.2		1.2			1.1			2.5		1.2	1.2	2.5	1.9
	CI up bnd		77			75			70		68	69	79	70		43			43			53		32	35	42	42
	CI low bnd		70			69			58		60	61	67	61		38			39			43		28	31	32	35
Study Abroad[b] (FY results: Plan to do)	%		**38**			**37**			**27**		**25**	**27**	**22**	**28**		**3**			**3**			**3**		**3**	**4**	**4**	**5**
	n		616			932			273		511	488	220	456		1,650			1,830			400		1,563	1,498	372	632
	SE		2.0			1.6			2.7		1.9	2.0	2.8	2.1		0.4			0.4			0.9		0.4	0.5	1.0	0.9
	CI up bnd		42			41			32		29	31	28	32		4			4			5		3	5	6	7
	CI low bnd		34			34			21		21	23	17	24		2			2			2		2	3	2	3
Culminating Senior Experience[b] (FY results: Plan to do)	%		**51**			**44**			**41**		**34**	**41**	**41**	**42**		**30**			**30**			**41**		**34**	**35**	**43**	**46**
	n		610			933			274		513	487	220	456		1,642			1,832			400		1,566	1,500	371	631
	SE		2.0			1.6			3.0		2.1	2.2	3.3	2.3		1.1			1.1			2.5		1.2	1.2	2.6	2.0
	CI up bnd		55			47			46		39	45	47	46		33			32			46		36	38	48	50
	CI low bnd		48			40			35		30	37	34	37		28			27			36		32	33	38	42
Overall HIP Participation[c]																											
Participated in one HIP	%		**46**			**53**			**51**		**50**	**53**	**50**	**49**		**31**			**32**			**27**		**34**	**36**	**34**	**32**
	n		625			939			274		514	489	221	458		1,671			1,840			404		1,581	1,515	375	636
	SE		2.0			1.6			3.0		2.2	2.3	3.4	2.3		1.1			1.1			2.2		1.2	1.2	2.4	1.9
	CI up bnd		49			56			57		54	57	57	53		33			34			31		37	39	39	36
	CI low bnd		42			49			45		45	48	44	44		28			30			23		32	34	29	28
Participated in two or more HIPs	%		**23**			**20**			**10**		**4**	**10**	**8**	**10**		**50**			**51**			**62**		**40**	**45**	**50**	**54**
	n		625			939			274		514	489	221	458		1,671			1,840			404		1,581	1,515	375	636
	SE		1.7			1.3			1.8		0.8	1.4	1.8	1.4		1.2			1.2			2.4		1.2	1.3	2.6	2.0
	CI up bnd		26			23			13		5	13	12	13		53			54			67		42	48	55	58
	CI low bnd		19			17			6		2	8	5	8		48			49			57		37	43	45	51

Notes: n = Number of respondents; SE = Standard error of the proportion (sqrt[(p * (1 - p)) / (n - 1)]) where p is the proportion; upper and lower bounds represent the 95% confidence interval (p +/- 1.96 * SE).

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.

IPEDS: 110617