



NSSE 2024

Frequencies and Statistical Comparisons

California State University, Sacramento

NSSE 2024 Frequencies and Statistical Comparisons

About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact a member of the NSSE team.

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the instrument available on the NSSE website.


- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.

- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

- Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes will generate more statistically significant results even when the magnitude of mean differences are inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.



NSSE Frequencies and Statistical Comparisons
 NSSEville State University

Seniors		Frequency Distributions ^a										Statistical Comparisons ^b							
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE Cohort						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. Doing the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 135 112 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 3,072	14 37 29 20	401 978 858 611	14 34 31 1	35,490 79,495 67,348 7,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
				615	100	15,858	100	2,833	100	228,352	100								

- Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t -tests use Cohen's d ; z -tests use Cohen's h . Cohen's d is calculated by dividing the mean difference by the pooled standard deviation. Cohen's h is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

- Key to symbols:**
 - ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
 - △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
 - ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
 - ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
			Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																	
a. Asked questions or contributed to course discussions in other ways	askquest	1 Never 2 Sometimes 3 Often 4 Very often Total	12 122 103 52 289	5 42 36 17 100	548 5,835 4,967 2,821 14,171	4 41 35 20 100	2,431 16,228 14,508 10,232 43,399	6 38 32 24 100	6,804 64,419 62,150 44,168 177,541	4 37 34 24 100	2.7	2.7	-.05	2.7	-.08	2.8 *	-.15
b. Asked another student to help you understand course material	CLaskhelp	1 Never 2 Sometimes 3 Often 4 Very often Total	38 134 74 41 287	14 46 26 14 100	1,338 5,732 4,668 2,397 14,135	11 41 32 16 100	9,363 16,606 11,360 5,938 43,267	26 38 24 12 100	23,845 70,910 53,223 29,007 176,985	16 40 29 15 100	2.4	2.5 *	-.14	2.2 **	.19	2.4	-.04
c. Explained course material to one or more students	CLexplain	1 Never 2 Sometimes 3 Often 4 Very often Total	22 139 95 34 290	8 46 34 12 100	994 6,175 4,844 2,104 14,117	8 44 33 14 100	8,036 16,478 12,692 5,946 43,152	23 38 27 12 100	18,358 70,456 59,105 28,627 176,546	12 40 32 16 100	2.5	2.5	-.04	2.3 ***	.23	2.5	-.01
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1 Never 2 Sometimes 3 Often 4 Very often Total	66 122 77 23 288	23 42 27 8 100	2,746 5,432 3,899 1,987 14,064	22 39 27 13 100	12,387 14,612 10,289 5,592 42,880	34 33 22 11 100	36,310 63,270 47,953 27,902 175,435	23 36 26 15 100	2.2	2.3 *	-.13	2.1	.09	2.3 *	-.13
e. Worked with other students on course projects or assignments	CLproject	1 Never 2 Sometimes 3 Often 4 Very often Total	17 115 115 41 288	6 40 41 13 100	898 5,230 5,329 2,559 14,016	7 38 37 17 100	8,762 14,227 13,208 6,474 42,671	25 33 28 14 100	19,694 62,621 61,151 31,013 174,479	13 36 34 17 100	2.6	2.6	-.04	2.3 ***	.32	2.5	.08
f. Given a course presentation	present	1 Never 2 Sometimes 3 Often 4 Very often Total	39 116 94 38 287	14 40 33 13 100	2,318 6,201 3,846 1,625 13,990	17 44 28 12 100	10,417 17,164 10,000 4,940 42,521	28 39 22 11 100	36,083 77,852 41,087 19,014 174,036	22 44 23 11 100	2.4	2.3	.11	2.2 ***	.29	2.2 ***	.24

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	29	12	1,140	10	4,523	12	14,627	10	2.6	2.6	.06	2.5	.10	2.6	.03
		2	Sometimes	88	31	5,121	37	15,488	37	62,822	37							
		3	Often	115	40	5,431	39	15,156	35	64,961	37							
		4	Very often	52	17	2,103	15	6,721	16	28,836	16							
		Total		284	100	13,795	100	41,888	100	171,246	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	32	13	1,255	10	4,367	12	15,528	10	2.5	2.6	-.11	2.6	-.10	2.6 *	-0.14
		2	Sometimes	112	39	5,269	39	15,324	37	62,739	37							
		3	Often	97	34	4,907	35	14,575	34	60,856	35							
		4	Very often	40	14	2,267	16	7,195	17	30,418	18							
		Total		281	100	13,698	100	41,461	100	169,541	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	16	7	1,130	9	5,185	15	16,649	11	2.7	2.7	.06	2.5 **	.16	2.6	.10
		2	Sometimes	102	37	4,738	35	14,175	35	58,141	35							
		3	Often	101	35	5,121	37	13,918	32	59,668	34							
		4	Very often	61	21	2,610	19	7,768	18	33,375	19							
		Total		280	100	13,599	100	41,046	100	167,833	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	16	6	555	4	2,004	5	7,265	5	2.7	2.8	-.08	2.8	-.10	2.8 *	-0.12
		2	Sometimes	94	35	4,256	32	12,306	30	49,454	30							
		3	Often	112	41	6,233	46	17,823	43	74,907	45							
		4	Very often	51	18	2,414	18	8,321	21	33,809	21							
		Total		273	100	13,458	100	40,454	100	165,435	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	5	2	366	3	1,493	4	4,674	3	2.9	2.9	.03	2.9	.05	2.9	.03
		2	Sometimes	70	26	3,351	26	10,237	26	41,152	26							
		3	Often	125	47	6,387	47	18,155	45	76,117	46							
		4	Very often	69	25	3,175	24	9,875	25	40,494	25							
		Total		269	100	13,279	100	39,760	100	162,437	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	10	4	296	2	1,216	4	4,380	3	2.8	2.9	-.10	2.9	-.12	2.9 *	-0.13
		2	Sometimes	86	33	3,774	30	11,225	29	44,901	29							
		3	Often	112	42	6,184	46	17,417	43	72,201	44							
		4	Very often	57	20	2,833	21	9,207	24	38,054	24							
		Total		265	100	13,087	100	39,065	100	159,536	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	1	165	2	657	2	2,187	2	3.0	3.0	.01	3.1	-.03	3.1	-.05						
		2	Sometimes	59	23	2,617	22	7,712	20	29,985	20													
		3	Often	126	49	6,505	49	18,722	48	77,056	48													
		4	Very often	73	28	3,683	27	11,460	30	48,216	30													
		Total		260	100	12,970	100	38,551	100	157,444	100													
3. During the current school year, about how often have you done the following?																								
a. Talked about career plans with a faculty member	SFcareer	1	Never	54	21	2,991	24	6,900	21	27,905	19	2.2	2.2	-.01	2.3 *	-.13	2.3 **	-0.15						
		2	Sometimes	122	47	5,539	42	15,882	41	66,866	42													
		3	Often	62	24	2,963	22	9,806	24	39,296	24													
		4	Very often	22	8	1,459	11	5,891	14	23,150	14													
		Total		260	100	12,952	100	38,479	100	157,217	100													
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	144	56	6,545	50	17,987	50	69,029	46	1.6	1.8 *	-.13	1.8 **	-.16	1.9 ***	-0.22						
		2	Sometimes	75	30	3,824	29	11,248	28	49,598	31													
		3	Often	24	10	1,807	14	5,897	14	24,718	15													
		4	Very often	13	5	743	6	3,175	8	13,054	8													
		Total		256	100	12,919	100	38,307	100	156,399	100													
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	102	40	4,850	38	12,454	36	46,925	32	1.8	1.9	-.09	2.0 *	-.16	2.0 ***	-0.22						
		2	Sometimes	98	40	4,935	38	14,635	37	62,701	39													
		3	Often	39	15	2,143	17	7,254	18	30,510	19													
		4	Very often	12	5	882	7	3,546	9	14,521	9													
		Total		251	100	12,810	100	37,889	100	154,657	100													
d. Discussed your academic performance with a faculty member	SFperform	1	Never	76	30	3,873	29	8,189	24	35,712	24	2.0	2.1	-.07	2.2 ***	-.24	2.2 ***	-0.20						
		2	Sometimes	116	46	5,503	43	16,178	42	67,967	44													
		3	Often	45	18	2,526	20	9,168	23	35,043	22													
		4	Very often	15	6	902	7	4,327	11	15,868	10													
		Total		252	100	12,804	100	37,862	100	154,590	100													
4. During the current school year, how much has your coursework emphasized the following?																								
a. Memorizing course material	memorize	1	Very little	10	3	520	5	1,510	5	6,151	4	3.0	2.9 *	.16	2.9 *	.14	2.9	.11						
		2	Some	58	23	3,450	27	9,951	27	40,091	26													
		3	Quite a bit	114	46	5,786	45	16,690	44	68,089	44													
		4	Very much	67	28	2,949	23	9,333	24	38,761	25													
		Total		249	100	12,705	100	37,484	100	153,092	100													

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2023 & 2024								Statistical Comparisons						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	17	6	499	5	1,439	4	5,278	4	2.8	2.9	-.06	2.9	-.10	2.9 *	-0.14
		2	Some	70	29	3,247	27	9,664	26	37,426	25							
		3	Quite a bit	103	43	5,976	47	17,054	46	70,190	46							
		4	Very much	58	22	2,908	22	9,023	24	39,087	25							
		Total		248	100	12,630	100	37,180	100	151,981	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	13	5	473	4	1,446	4	5,228	4	2.9	2.9	.02	2.9	.00	2.9	-.03
		2	Some	60	24	3,324	27	9,754	27	38,385	26							
		3	Quite a bit	112	46	5,732	45	16,329	44	67,290	44							
		4	Very much	60	24	2,977	23	9,175	25	39,263	26							
		Total		245	100	12,506	100	36,704	100	150,166	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	8	3	446	4	1,326	4	5,352	4	3.0	2.9	.10	2.9	.08	2.9	.08
		2	Some	55	25	3,140	26	9,227	25	37,595	26							
		3	Quite a bit	106	43	5,827	46	16,667	45	67,748	45							
		4	Very much	74	30	3,007	24	9,250	26	38,540	26							
		Total		243	100	12,420	100	36,470	100	149,235	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	3	1	375	3	1,220	4	4,797	4	2.9	2.9	.04	2.9	.02	2.9	.01
		2	Some	70	31	3,096	25	9,011	25	36,530	25							
		3	Quite a bit	96	40	5,909	47	16,737	46	68,753	46							
		4	Very much	70	28	2,996	24	9,281	26	38,349	26							
		Total		239	100	12,376	100	36,249	100	148,429	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	7	3	245	2	861	3	2,999	2	3.1	3.1	.03	3.1	-.02	3.1	-.01
		2	Some	48	21	2,513	21	7,160	20	28,976	20							
		3	Quite a bit	103	42	5,799	46	15,774	43	67,469	45							
		4	Very much	83	34	3,734	31	12,161	35	47,765	33							
		Total		241	100	12,291	100	35,956	100	147,209	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	7	3	497	5	1,671	5	5,673	4	3.0	2.9	.12	3.0	.06	3.0	.04
		2	Some	47	20	2,863	24	7,757	21	31,275	21							
		3	Quite a bit	114	47	5,629	45	15,409	42	65,722	44							
		4	Very much	72	30	3,257	27	10,955	31	43,901	31							
		Total		240	100	12,246	100	35,792	100	146,571	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2023 & 2024								Statistical Comparisons						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	6	3	394	4	1,537	5	5,017	4	3.0	3.0	.02	3.0	.00	3.0	-.03
		2	Some	61	26	2,844	23	7,928	22	31,859	22							
		3	Quite a bit	96	40	5,419	44	14,792	41	62,503	42							
		4	Very much	76	32	3,571	29	11,464	32	46,861	32							
		Total		239	100	12,228	100	35,721	100	146,240	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	17	8	887	7	2,536	8	10,131	7	2.8	2.8	-.04	2.9	-.10	2.9	-.07
		2	Some	69	29	3,677	29	9,312	26	40,496	28							
		3	Quite a bit	95	39	4,637	38	13,212	36	54,897	37							
		4	Very much	58	24	2,998	26	10,561	30	40,365	28							
		Total		239	100	12,199	100	35,621	100	145,889	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	19	8	1,052	9	2,591	8	11,156	8	2.7	2.7	.02	2.8	-.12	2.8	-.05
		2	Some	79	33	4,079	32	10,126	28	44,379	30							
		3	Quite a bit	87	37	4,579	38	13,175	36	54,979	37							
		4	Very much	54	22	2,428	21	9,541	28	34,479	24							
		Total		239	100	12,138	100	35,433	100	144,993	100							
f. Explained in advance the criteria for successfully completing your assignments	eterriteria	1	Very little	11	5	405	4	1,308	4	4,820	4	3.1	3.0	.09	3.1	.01	3.0	.04
		2	Some	42	18	2,826	24	7,655	21	32,208	22							
		3	Quite a bit	105	44	5,346	43	14,633	40	62,676	43							
		4	Very much	79	33	3,489	30	11,598	35	44,388	32							
		Total		237	100	12,066	100	35,194	100	144,092	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	6	3	331	3	1,139	4	4,062	3	3.0	3.0	-.02	3.0	-.07	3.0	-.06
		2	Some	55	23	2,876	24	7,833	22	32,414	23							
		3	Quite a bit	115	50	5,661	46	15,403	43	65,523	45							
		4	Very much	60	25	3,182	27	10,684	31	41,626	29							
		Total		236	100	12,050	100	35,059	100	143,625	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	21	9	924	8	2,738	8	10,745	8	2.6	2.6	-.05	2.7 *	-.15	2.7	-.12
		2	Some	90	39	4,486	37	11,653	33	49,391	34							
		3	Quite a bit	88	37	4,608	38	13,135	37	55,406	38							
		4	Very much	36	16	1,993	17	7,461	22	27,640	20							
		Total		235	100	12,011	100	34,987	100	143,182	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	5	3	334	3	1,096	4	3,779	3	3.1	3.1	.04	3.1	-.02	3.1	-.02						
		2	Some	48	20	2,326	20	6,678	19	26,445	19													
		3	Quite a bit	100	43	5,435	45	14,858	42	63,138	44													
		4	Very much	82	34	3,905	32	12,305	36	49,595	35													
		Total		235	100	12,000	100	34,937	100	142,957	100													
6. During the current school year, about how often have you done the following?																								
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	27	11	1,022	9	3,714	11	13,913	10	2.5	2.6	-.11	2.6	-.09	2.6	-.13						
		2	Sometimes	99	42	4,381	37	12,596	36	50,981	36													
		3	Often	75	33	4,562	38	12,397	36	51,611	37													
		4	Very often	33	14	1,858	16	5,642	17	23,926	18													
		Total		234	100	11,823	100	34,349	100	140,431	100													
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	51	22	1,807	15	5,962	18	23,708	17	2.2	2.4 **	-0.19	2.4 *	-0.16	2.4 **	-0.17						
		2	Sometimes	106	45	4,759	40	13,313	39	54,662	39													
		3	Often	41	19	3,689	31	10,192	29	42,219	30													
		4	Very often	33	14	1,518	13	4,656	14	19,007	14													
		Total		231	100	11,773	100	34,123	100	139,596	100													
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	41	17	1,735	15	6,334	19	23,090	17	2.3	2.4	-.09	2.3	-.04	2.4	-.09						
		2	Sometimes	104	45	4,872	41	13,541	40	55,714	40													
		3	Often	61	28	3,805	32	10,068	29	43,217	31													
		4	Very often	24	10	1,308	11	3,978	12	16,969	12													
		Total		230	100	11,720	100	33,921	100	138,990	100													
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																								
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	22	10	713	6	2,817	9	9,551	7	6.4	6.3	.00	6.2	.02	6.5	-.02						
		1.5	1-2	44	19	2,494	20	6,801	20	26,920	20													
		4	3-5	76	32	3,941	34	10,863	32	44,121	32													
		8	6-10	48	21	2,532	21	7,328	21	31,269	22													
		13	11-15	16	7	1,045	9	3,112	9	13,958	10													
		18	16-20	10	5	426	4	1,360	4	5,891	4													
		23	More than 20	12	5	539	5	1,563	5	6,864	5													
Total		228	100	11,690	100	33,844	100	138,574	100															

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2023 & 2024								Statistical Comparisons							
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	101	44	4,740	40	13,631	42	52,046	39	2.2	2.6	-.09	2.5	-.08	2.5	-.08	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	67	29	3,684	30	10,452	30	45,775	32								
		4	3-5	42	18	1,836	16	5,421	16	23,641	17								
		8	6-10	12	5	907	9	2,616	8	10,463	8								
		13	11-15	3	1	293	3	891	3	3,696	3								
		18	16-20	2	1	78	1	231	1	934	1								
		23	More than 20	3	1	117	1	395	1	1,343	1								
	Total			230	100	11,655	100	33,637	100	137,898	100								
c. 11 pages or more	wrlongnum	0	None	185	81	8,877	75	25,269	75	103,114	75	1.0	1.4	-.11	1.4	-.10	1.3	-.07	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	24	10	1,388	11	4,403	12	19,710	14								
		4	3-5	8	4	563	5	1,553	5	6,186	5								
		8	6-10	7	3	377	4	1,093	3	4,046	3								
		13	11-15	3	2	258	3	762	2	2,984	2								
		18	16-20	0	0	72	1	207	1	739	1								
		23	More than 20	3	1	106	1	371	1	1,247	1								
	Total			230	100	11,641	100	33,658	100	138,026	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									50.3	60.4	-.11	59.2	-.09	58.2	-.09	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	8	4	446	4	2,852	10	7,107	6	3.1	3.0 *	.14	2.9 ***	.30	3.0 *	.17	
		2	Sometimes	48	22	2,701	24	8,763	26	33,291	24								
		3	Often	70	30	4,219	36	10,904	31	46,385	33								
		4	Very often	102	44	4,276	36	11,154	32	51,199	36								
		Total			228	100	11,642	100	33,673	100	137,982								100
b. People from economic backgrounds other than your own	DDeconomic	1	Never	13	6	494	5	2,752	10	6,755	6	3.0	3.0	.08	2.8 **	.19	3.0	.04	
		2	Sometimes	47	21	2,780	25	8,449	26	32,029	24								
		3	Often	83	37	4,610	39	12,048	35	51,442	37								
		4	Very often	83	36	3,713	31	10,323	30	47,376	34								
		Total			226	100	11,597	100	33,572	100	137,602								100

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. People with religious beliefs other than your own	DDreligion	1	Never	15	7	845	8	3,511	12	10,344	8	3.0	2.8 *	.16	2.7 **	.22	2.9	.08						
		2	Sometimes	65	29	3,436	31	9,636	29	37,837	28													
		3	Often	61	27	3,985	34	10,864	31	45,486	33													
		4	Very often	86	37	3,346	28	9,552	27	43,897	32													
		Total		227	100	11,612	100	33,563	100	137,564	100													
d. People with political views other than your own	DDpolitical	1	Never	24	10	1,192	11	3,969	13	12,109	10	2.6	2.6	.00	2.7	-.05	2.8 *	-.15						
		2	Sometimes	93	41	4,326	37	10,586	31	44,500	32													
		3	Often	60	27	3,513	30	10,565	31	43,667	31													
		4	Very often	50	22	2,561	22	8,410	25	37,162	27													
		Total		227	100	11,592	100	33,530	100	137,438	100													
e. People with sexual orientations other than your own	ddsexorient	1	Never	20	9	873	9	4,490	15	13,470	11	2.8	2.8	-.05	2.7	.10	2.8	-.02						
		2	Sometimes	70	32	3,147	29	9,792	29	38,506	29													
		3	Often	68	31	3,938	33	9,878	28	42,200	30													
		4	Very often	67	28	3,642	29	9,358	27	43,250	30													
		Total		225	100	11,600	100	33,518	100	137,426	100													
f. People from countries other than your own	ddcountry	1	Never	19	9	1,096	10	4,761	16	13,502	11	2.8	2.6 **	.19	2.5 ***	.27	2.7 *	.15						
		2	Sometimes	79	34	4,533	39	12,382	36	50,258	36													
		3	Often	53	24	3,437	29	8,687	25	38,665	28													
		4	Very often	75	33	2,538	22	7,711	22	35,149	25													
		Total		226	100	11,604	100	33,541	100	137,574	100													
9. During the current school year, about how often have you done the following?																								
a. Identified key information from reading assignments	LSreading	1	Never	4	2	219	2	768	3	2,890	2	3.0	2.9	.01	3.0	-.07	3.0	-.04						
		2	Sometimes	51	23	2,806	25	7,641	23	31,421	24													
		3	Often	110	51	5,643	48	15,385	46	64,055	46													
		4	Very often	55	23	2,877	24	9,503	29	38,067	28													
		Total		220	100	11,545	100	33,297	100	136,433	100													
b. Reviewed your notes after class	LSnotes	1	Never	10	5	505	5	1,418	5	5,903	5	2.8	2.9	.00	3.0	-.13	2.9	-.08						
		2	Sometimes	70	31	3,603	32	8,733	27	38,700	29													
		3	Often	82	38	4,247	37	12,259	36	49,803	36													
		4	Very often	62	26	3,176	26	10,835	32	41,860	30													
		Total		224	100	11,531	100	33,245	100	136,266	100													

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Sacramento State						Your first-year students compared with									
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Summarized what you learned in class or from course materials	LSummary	1	Never	12	5	568	5	1,371	4	5,861	5	2.8	2.8	-.05	2.9 **	-.20	2.9 *	▽	-.15
		2	Sometimes	75	35	3,705	33	9,062	27	39,077	29								
		3	Often	86	39	4,578	39	13,356	40	54,654	40								
		4	Very often	50	21	2,678	23	9,449	29	36,685	27								
		Total		223	100	11,529	100	33,238	100	136,277	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	2	1	63	1	277	1	1,067	1	5.2	5.2	-.02	5.4 **	-.19	5.4 *	▽	-.15
		2		5	3	154	1	416	1	1,714	1								
		3		12	5	637	6	1,688	5	6,778	5								
		4		32	15	1,757	16	4,374	13	17,647	13								
		5		81	37	4,318	38	10,690	32	46,176	34								
		6		56	24	2,639	22	7,751	23	33,284	24								
		7	Very much	34	15	1,863	16	7,793	25	28,663	22								
Total		222	100	11,431	100	32,989	100	135,329	100										
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	28	13	1,992	20	5,698	20	19,571	16	7%	6%	.04	8%	-.02	8%	-.04		
		Do not plan to do	17	7	768	8	2,720	10	9,000	7									
		Plan to do	160	73	7,929	66	22,015	63	95,336	69									
		Done or in progress	16	7	741	6	2,444	8	10,986	8									
		Total	221	100	11,430	100	32,877	100	134,893	100									
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided	62	29	3,599	32	9,912	31	37,691	28	7%	7%	.00	9%	-.05	10%	-.10		
		Do not plan to do	76	34	3,455	32	9,345	31	33,583	26									
		Plan to do	66	30	3,444	29	10,424	28	48,698	35									
		Done or in progress	16	7	892	7	3,067	9	14,530	10									
		Total	220	100	11,390	100	32,748	100	134,502	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided	76	34	4,213	37	11,834	37	45,450	34	9%	8%	.02	9%	.01	11%	-.08		
		Do not plan to do	59	27	3,013	26	8,778	28	35,873	28									
		Plan to do	63	30	3,189	28	9,038	26	37,180	27									
		Done or in progress	21	9	947	8	2,996	9	15,521	11									
		Total	219	100	11,362	100	32,646	100	134,024	100									

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	73	32	3,656	33	9,954	31	38,831	29	2%	2%	-0.01	2%	-0.03	3%	-0.07
			Do not plan to do	92	43	3,703	34	12,133	39	42,892	34							
			Plan to do	50	22	3,781	31	9,708	27	48,196	34							
			Done or in progress	4	2	241	2	849	2	4,152	3							
			Total	219	100	11,381	100	32,644	100	134,071	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	84	39	4,497	41	12,958	41	49,826	38	4%	4%	-0.02	5%	-0.04	6%	-0.08
			Do not plan to do	71	32	2,723	25	8,721	27	32,108	25							
			Plan to do	55	25	3,590	29	9,355	27	44,438	32							
			Done or in progress	8	4	555	4	1,607	5	7,616	6							
			Total	218	100	11,365	100	32,641	100	133,988	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	89	40	4,266	40	11,672	37	44,496	34	2%	2%	-0.01	3%	-0.04	3%	-0.04
			Do not plan to do	36	17	1,396	13	4,242	14	15,848	13							
			Plan to do	90	41	5,468	45	15,949	47	70,426	51							
			Done or in progress	4	2	229	2	778	3	3,153	3							
			Total	219	100	11,359	100	32,641	100	133,923	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse		1 None	93	44	5,298	45	14,590	46	61,468	47	1.7	1.7	-0.02	1.7	-0.01	1.7	.03
			2 Some	99	44	4,653	42	13,609	41	56,330	41							
			3 Most	23	11	1,091	10	3,165	10	11,751	9							
			4 All	2	1	227	2	931	3	3,208	3							
			Total	217	100	11,269	100	32,295	100	132,757	100							
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Q1student		1 Poor	2	1	176	2	760	3	2,195	2	5.4	5.3	.08	5.3	.05	5.4	.00
			2	1	0	216	2	700	2	2,535	2							
			3	9	4	571	5	1,490	5	6,033	5							
			4	36	16	1,513	14	3,870	12	15,691	12							
			5	56	26	3,264	28	8,148	24	36,221	27							
			6	69	32	3,183	27	7,738	22	36,352	26							
			7 Excellent	39	18	2,281	20	7,201	23	30,502	23							
			— Not applicable	4	2	96	1	2,513	9	3,612	3							
			Total	216	100	11,300	100	32,420	100	133,141	100							

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	1	1	254	2	810	3	3,093	3	5.7	5.3 ***	.21	5.6	.06	5.5 *	.12
		2		5	2	354	3	937	3	4,101	3							
		3		9	4	708	6	1,855	6	7,992	6							
		4		23	11	1,458	13	3,598	11	15,729	12							
		5		44	20	2,455	21	5,940	18	26,368	19							
		6		58	27	2,628	23	6,792	20	29,550	22							
		7	Excellent	63	31	3,007	27	11,652	37	43,405	33							
		—	Not applicable	13	5	422	4	774	3	2,658	2							
	Total	216	100	11,286	100	32,358	100	132,896	100									
c. Faculty	QIfaculty	1	Poor	2	1	191	2	482	2	1,695	1	5.4	5.3	.06	5.5 *	-.12	5.5	-.08
		2		1	0	254	2	621	2	2,336	2							
		3		8	4	566	5	1,356	4	5,689	4							
		4		34	16	1,544	14	3,660	11	15,834	12							
		5		64	29	3,140	27	7,875	23	34,172	25							
		6		58	27	3,182	27	8,504	25	38,237	28							
		7	Excellent	41	19	2,100	20	9,149	30	32,835	25							
		—	Not applicable	7	3	296	3	698	3	2,052	2							
	Total	215	100	11,273	100	32,345	100	132,850	100									
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	1	1	320	3	950	3	3,542	3	5.4	5.1 *	.19	5.3	.06	5.2	.12
		2		5	3	366	3	967	3	3,879	3							
		3		7	3	661	6	1,702	5	7,887	6							
		4		29	13	1,520	13	3,674	11	17,390	13							
		5		41	19	2,434	21	6,215	18	28,582	21							
		6		48	22	2,371	20	6,475	19	28,783	21							
		7	Excellent	42	20	2,017	18	7,797	25	28,788	22							
		—	Not applicable	42	20	1,584	15	4,558	17	13,937	12							
	Total	215	100	11,273	100	32,338	100	132,788	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	3	1	323	3	892	3	3,601	3	5.2	5.0	.08	5.3	-.10	5.2	-.01						
		2		5	2	397	4	985	3	4,344	3													
		3		15	7	802	7	1,884	6	8,528	6													
		4		31	14	1,684	15	4,099	12	18,614	14													
		5		55	26	2,539	22	6,669	19	29,052	21													
		6		43	20	2,292	20	6,710	20	28,328	21													
		7	Excellent	39	18	1,894	18	8,585	28	29,407	23													
		—	Not applicable	23	11	1,356	12	2,563	9	11,056	9													
	Total	214	100	11,287	100	32,387	100	132,930	100															
14. How much does your institution emphasize the following?																								
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	2	215	2	629	2	2,395	2	3.1	3.0	.12	3.0	.06	3.0	.06						
		2	Some	45	22	2,468	23	6,879	22	27,403	22													
		3	Quite a bit	92	42	5,587	49	15,192	47	63,012	47													
		4	Very much	71	34	2,971	26	9,499	29	39,434	29													
			Total	211	100	11,241	100	32,199	100	132,244	100													
b. Providing support to help students succeed academically	SEacademic	1	Very little	4	2	449	5	1,517	5	5,245	5	3.0	2.9 *	.15	3.0	.04	3.0	.05						
		2	Some	47	23	2,797	26	7,031	22	29,231	23													
		3	Quite a bit	92	45	4,979	43	13,291	40	57,255	43													
		4	Very much	67	30	2,984	26	10,261	32	40,121	30													
			Total	210	100	11,209	100	32,100	100	131,852	100													
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	5	3	769	8	2,142	7	7,795	6	3.0	2.9	.10	3.0	.01	3.0	.01						
		2	Some	44	21	2,276	22	6,073	19	25,028	19													
		3	Quite a bit	92	46	4,422	38	11,900	36	50,934	38													
		4	Very much	69	31	3,714	32	11,951	37	47,939	36													
			Total	210	100	11,181	100	32,066	100	131,696	100													
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	18	10	1,025	10	3,647	12	12,667	10	2.7	2.7	-.05	2.7	-.05	2.8	-.08						
		2	Some	67	33	3,278	30	8,939	28	37,694	29													
		3	Quite a bit	80	37	4,348	38	11,313	34	48,320	36													
		4	Very much	44	21	2,535	22	8,112	25	32,912	25													
			Total	209	100	11,186	100	32,011	100	131,593	100													

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	8	4	805	8	2,571	10	7,637	7	2.8	2.8	.06	2.8	.01	2.9	-.09
		2	Some	63	31	3,020	28	7,765	25	30,400	24							
		3	Quite a bit	84	41	4,574	40	12,340	37	53,577	40							
		4	Very much	54	24	2,776	24	9,289	28	39,780	30							
		Total		209	100	11,175	100	31,965	100	131,394	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	13	7	747	7	2,460	9	8,720	7	2.9	2.8	.08	2.8	.05	2.9	.02
		2	Some	54	26	3,052	28	8,102	26	33,658	26							
		3	Quite a bit	80	39	4,522	39	12,229	37	52,219	39							
		4	Very much	60	28	2,827	25	9,126	28	36,675	28							
		Total		207	100	11,148	100	31,917	100	131,272	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	54	25	2,308	21	6,708	22	28,034	22	2.2	2.3 *	-.15	2.4 **	-.19	2.3 *	-.15
		2	Some	85	42	4,289	38	11,271	35	48,760	37							
		3	Quite a bit	47	22	3,163	28	8,936	27	35,985	27							
		4	Very much	24	11	1,374	13	4,977	16	18,300	14							
		Total		210	100	11,134	100	31,892	100	131,079	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	13	7	1,318	14	5,145	20	12,941	11	2.8	2.6	.13	2.6 **	.17	2.8	-.03
		2	Some	73	35	3,242	30	8,110	26	32,842	25							
		3	Quite a bit	74	35	4,275	37	11,067	33	50,492	37							
		4	Very much	50	23	2,304	20	7,499	22	34,687	26							
		Total		210	100	11,139	100	31,821	100	130,962	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	42	21	2,200	21	7,026	24	23,189	19	2.3	2.3	-.03	2.3	-.01	2.4	-.10
		2	Some	81	38	4,208	37	10,758	33	46,867	36							
		3	Quite a bit	61	29	3,270	29	9,144	27	40,215	30							
		4	Very much	25	12	1,454	13	4,896	15	20,628	15							
		Total		209	100	11,132	100	31,824	100	130,899	100							

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
15. To what extent do you agree or disagree with the following statements?																								
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	3	2	183	2	689	2	2,550	2	3.1	3.1	-0.04	3.2 **	-0.19	3.2 **	-0.16						
		2	Disagree	14	7	899	9	2,478	8	10,595	8													
		3	Agree	146	69	6,918	62	17,256	53	72,388	55													
		4	Strongly agree	46	22	3,133	27	11,388	37	45,372	35													
		Total		209	100	11,133	100	31,811	100	130,905	100													
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	11	6	354	4	1,064	4	4,406	4	2.8	2.9 **	-0.22	3.0 ***	-0.37	3.0 ***	-0.31						
		2	Disagree	42	21	1,930	18	4,696	14	20,937	16													
		3	Agree	134	63	6,967	62	17,937	55	74,925	57													
		4	Strongly agree	22	10	1,875	17	8,061	26	30,435	23													
		Total		209	100	11,126	100	31,758	100	130,703	100													
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	8	4	405	4	1,224	4	4,761	4	2.8	2.9	-0.12	3.0 ***	-0.26	3.0 ***	-0.26						
		2	Disagree	47	23	2,174	21	5,373	17	21,882	17													
		3	Agree	132	61	6,575	58	17,102	53	71,660	54													
		4	Strongly agree	23	11	1,979	17	8,077	25	32,547	25													
		Total		210	100	11,133	100	31,776	100	130,850	100													
16. About how many hours do you spend in a typical 7-day week doing the following?																								
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	2	1	52	1	175	1	589	1	13.1	13.4	-0.03	13.9	-0.09	14.4 *	-0.16						
		3	1-5 hrs	30	15	1,540	15	4,526	15	16,131	13													
		8	6-10 hrs	54	26	2,813	26	7,553	24	29,336	23													
		13	11-15 hrs	50	24	2,554	23	7,085	22	29,467	22													
		18	16-20 hrs	38	19	2,039	17	6,091	19	25,870	19													
		23	21-25 hrs	18	9	1,127	10	3,228	10	15,065	11													
		28	26-30 hrs	9	4	492	4	1,589	5	7,198	5													
		33	More than 30 hrs	8	3	495	4	1,457	5	6,814	5													
		Total		209	100	11,112	100	31,704	100	130,470	100													

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs	0	0 hrs	121	56	5,121	49	13,502	48	44,037	37	3.0	4.0 *	-0.16	4.5 ***	-0.21	5.3 ***	-0.33
	(Recorded version of tmocurr)	3	1-5 hrs	55	27	3,166	27	8,756	25	41,568	30							
	created by NSSE.	8	6-10 hrs	15	7	1,277	11	3,949	11	19,432	14							
	Values are estimated number of hours per week.)	13	11-15 hrs	8	4	752	7	2,379	7	11,526	9							
		18	16-20 hrs	6	4	423	4	1,568	4	7,025	5							
		23	21-25 hrs	4	2	179	2	766	2	3,530	3							
		28	26-30 hrs	0	0	58	0	292	1	1,270	1							
		33	More than 30 hrs	0	0	101	1	384	1	1,654	1							
		Total			209	100	11,077	100	31,596	100	130,042	100						
c. Working for pay on campus	tmworkonhrs	0	0 hrs	181	85	9,273	84	25,719	83	101,556	80	2.0	2.1	-0.02	2.1	-0.03	2.5	-0.08
	(Recorded version of tmworkon)	3	1-5 hrs	4	2	253	2	1,077	3	5,697	4							
	created by NSSE.	8	6-10 hrs	8	4	470	4	1,676	4	8,598	6							
	Values are estimated number of hours per week.)	13	11-15 hrs	7	3	511	4	1,390	4	6,657	5							
		18	16-20 hrs	4	2	387	4	1,104	3	4,777	4							
		23	21-25 hrs	4	3	113	1	373	1	1,693	1							
		28	26-30 hrs	1	1	22	0	134	0	501	0							
		33	More than 30 hrs	0	0	48	0	149	1	736	1							
		Total			209	100	11,077	100	31,622	100	130,215	100						
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	139	66	7,239	63	18,003	54	83,391	63	5.7	6.0	-0.03	9.4 ***	-0.30	6.7	-0.09
	(Recorded version of tmworkoff)	3	1-5 hrs	8	4	533	5	1,509	5	6,395	5							
	created by NSSE.	8	6-10 hrs	9	5	614	6	1,885	6	7,431	6							
	Values are estimated number of hours per week.)	13	11-15 hrs	15	7	699	7	2,011	6	8,017	6							
		18	16-20 hrs	18	9	826	8	2,080	7	8,207	6							
		23	21-25 hrs	10	5	543	5	1,636	5	5,795	5							
		28	26-30 hrs	3	1	276	3	1,110	4	3,505	3							
		33	More than 30 hrs	7	4	364	4	3,410	14	7,531	7							
		Total			209	100	11,094	100	31,644	100	130,272	100						
Estimated number of hours working for pay	tmworkhrs											7.7	8.1	-0.03	11.6 ***	-0.29	9.1	-0.12
	(Continuous variable created by NSSE)																	

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2023 & 2024								Statistical Comparisons						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	152	72	7,784	71	20,186	65	82,045	64	1.9	2.0	-.02	2.4	-.09	2.3	-.09
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	35	16	2,125	18	7,477	22	33,102	25							
	8	6-10 hrs	13	6	553	5	1,849	6	6,950	5								
	13	11-15 hrs	3	2	303	3	1,024	3	3,884	3								
	18	16-20 hrs	5	3	158	2	536	2	2,025	2								
	23	21-25 hrs	1	1	76	1	281	1	1,206	1								
	28	26-30 hrs	0	0	33	0	112	0	377	0								
	33	More than 30 hrs	0	0	46	1	172	1	571	0								
	Total			209	100	11,078	100	31,637	100	130,160	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	3	1	270	3	1,054	4	3,052	3	12.9	12.2	.08	11.5 *	.16	12.2	.09
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	49	22	2,323	22	7,477	25	26,768	21							
	8	6-10 hrs	55	27	3,004	26	8,458	26	35,413	27								
	13	11-15 hrs	39	17	2,221	20	6,163	19	27,568	21								
	18	16-20 hrs	27	13	1,538	13	4,078	13	18,236	14								
	23	21-25 hrs	10	5	688	6	1,858	6	8,359	6								
	28	26-30 hrs	11	5	324	3	864	3	3,733	3								
	33	More than 30 hrs	15	9	719	7	1,699	6	7,038	6								
	Total			209	100	11,087	100	31,651	100	130,167	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	138	66	7,831	68	20,521	61	96,122	72	3.8	3.2	.09	6.0 ***	-.21	3.7	.02
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	30	14	1,431	14	3,693	12	12,970	10							
	8	6-10 hrs	14	7	719	7	1,888	6	6,214	5								
	13	11-15 hrs	8	5	416	4	1,327	5	4,420	4								
	18	16-20 hrs	6	3	272	3	867	3	2,718	2								
	23	21-25 hrs	3	2	128	1	503	2	1,695	1								
	28	26-30 hrs	1	1	47	0	298	1	771	1								
	33	More than 30 hrs	8	4	218	2	2,484	10	5,007	5								
	Total			208	100	11,062	100	31,581	100	129,917	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d Response options		NSSE 2023 & 2024								Statistical Comparisons						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
		Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	39	19	2,694	22	14,671	46	56,954	42	5.7	5.5	.04	4.0 ***	.26	4.1 ***	.26
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	95	44	5,094	45	9,910	31	44,842	35							
	8	6-10 hrs	43	21	1,869	18	3,479	11	14,609	12								
	13	11-15 hrs	16	8	706	7	1,633	5	6,499	5								
	18	16-20 hrs	9	5	346	3	858	3	3,281	3								
	23	21-25 hrs	3	1	161	2	442	1	1,766	1								
	28	26-30 hrs	1	0	70	1	194	1	734	1								
	33	More than 30 hrs	3	1	141	2	448	2	1,530	1								
	Total		209	100	11,081	100	31,635	100	130,215	100								
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1	Very little	18	9	1,319	12	4,289	13	18,284	15	2.6	2.7	-.03	2.8	-.10	2.6	.01	
	2	Some	80	40	4,069	37	10,759	33	46,361	36								
	3	About half	69	33	3,162	29	8,619	28	35,590	27								
	4	Most	30	14	1,848	17	5,495	19	21,248	16								
	5	Almost all	10	4	646	6	2,347	8	8,216	6								
	Total		207	100	11,044	100	31,509	100	129,699	100								
tmreadinghrs	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>										5.8	5.9	-.02	6.5	-.12	6.2	-.08	
tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	1	1	50	1	170	1	572	1	5.8	5.9	-.02	6.5	-.12	6.2	-.08	
	2	More than zero, up to 5 hrs	121	61	6,125	57	16,951	53	69,053	55								
	3	More than 5, up to 10 hrs	52	24	3,070	27	8,417	27	36,000	27								
	4	More than 10, up to 15 hrs	16	7	895	8	2,905	10	12,104	9								
	5	More than 15, up to 20 hrs	7	3	465	4	1,472	5	6,056	4								
	6	More than 20, up to 25 hrs	6	3	297	3	960	3	3,706	3								
	7	More than 25 hrs	3	1	109	1	486	2	1,673	1								
	Total		206	100	11,011	100	31,361	100	129,164	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Your first-year students compared with			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e		Mean	Effect size ^e	Mean	Effect size ^e
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																						
a. Writing clearly and effectively	pgwrite	1	Very little	9	5	707	6	1,737	6	8,215	7	2.8	2.8	-.05	2.9 *	-.14	2.8	-.07				
		2	Some	57	29	3,109	27	7,845	25	34,556	26											
		3	Quite a bit	104	50	4,952	45	13,757	43	56,135	43											
		4	Very much	37	17	2,275	22	8,160	27	30,851	24											
		Total		207	100	11,043	100	31,499	100	129,757	100											
b. Speaking clearly and effectively	pgspeak	1	Very little	13	6	925	8	2,628	9	12,412	10	2.8	2.8	.06	2.8	.02	2.7	.09				
		2	Some	48	24	3,234	29	8,689	27	38,580	30											
		3	Quite a bit	105	51	4,586	42	12,496	39	49,990	38											
		4	Very much	40	18	2,271	21	7,631	25	28,488	22											
		Total		206	100	11,016	100	31,444	100	129,470	100											
c. Thinking critically and analytically	pgthink	1	Very little	4	3	301	3	887	3	3,561	3	3.1	3.0	.06	3.1	-.03	3.1	-.01				
		2	Some	33	16	2,209	21	5,832	19	24,304	19											
		3	Quite a bit	106	52	5,182	46	14,028	43	58,008	44											
		4	Very much	64	29	3,335	30	10,697	35	43,663	34											
		Total		207	100	11,027	100	31,444	100	129,536	100											
d. Analyzing numerical and statistical information	pganalyze	1	Very little	21	10	1,058	10	3,655	12	14,983	11	2.6	2.7	-.10	2.7	-.09	2.7	-.09				
		2	Some	62	30	3,220	30	9,339	30	38,423	29											
		3	Quite a bit	96	47	4,421	39	11,385	36	46,845	36											
		4	Very much	27	13	2,314	21	7,055	23	29,233	23											
		Total		206	100	11,013	100	31,434	100	129,484	100											
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	37	19	1,698	16	3,567	12	15,413	13	2.4	2.5	-.12	2.7 ***	-.35	2.7 ***	-.30				
		2	Some	75	36	3,783	35	9,290	29	40,448	31											
		3	Quite a bit	72	34	3,756	33	11,101	34	45,514	34											
		4	Very much	23	11	1,771	16	7,481	25	28,135	22											
		Total		207	100	11,008	100	31,439	100	129,510	100											
f. Working effectively with others	pgothers	1	Very little	16	9	604	6	2,340	9	8,140	7	2.7	2.8	-.10	2.8	-.09	2.8	-.13				
		2	Some	57	28	3,144	29	8,156	27	34,345	27											
		3	Quite a bit	95	46	4,669	41	12,673	38	53,537	40											
		4	Very much	38	18	2,597	23	8,258	26	33,485	26											
		Total		206	100	11,014	100	31,427	100	129,507	100											

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2023 & 2024								Statistical Comparisons ^b						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	31	16	1,214	11	3,036	11	12,591	11	2.5	2.6 *	-14	2.7 ***	-26	2.7 ***	-25
		2	Some	64	31	3,542	33	8,678	28	36,787	29							
		3	Quite a bit	86	41	4,226	38	12,097	37	49,690	38							
		4	Very much	26	13	2,034	18	7,596	24	30,378	23							
		Total		207	100	11,016	100	31,407	100	129,446	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	12	7	770	7	2,420	9	9,615	8	2.8	2.8	-0.1	2.8	-0.2	2.8	-0.1
		2	Some	48	24	3,007	27	8,028	26	34,283	27							
		3	Quite a bit	100	48	4,534	41	12,174	37	50,425	38							
		4	Very much	45	21	2,703	25	8,808	28	35,188	27							
		Total		205	100	11,014	100	31,430	100	129,511	100							
i. Solving complex real-world problems	pgprobolve	1	Very little	27	14	1,138	11	3,215	11	12,753	11	2.5	2.6	-11	2.7 **	-20	2.7 **	-19
		2	Some	67	33	3,745	34	9,609	30	40,906	31							
		3	Quite a bit	87	41	4,188	37	11,580	36	47,745	36							
		4	Very much	26	12	1,967	18	7,058	23	28,226	22							
		Total		207	100	11,038	100	31,462	100	129,630	100							
j. Being an informed and active citizen	pgcizen	1	Very little	35	17	1,329	12	3,558	12	14,337	12	2.5	2.6	-0.9	2.7 **	-18	2.7 *	-17
		2	Some	70	33	3,757	34	9,590	30	41,167	32							
		3	Quite a bit	66	33	4,035	36	11,299	35	46,264	35							
		4	Very much	37	17	1,938	18	7,093	23	28,098	22							
		Total		208	100	11,059	100	31,540	100	129,866	100							
19. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	7	4	197	2	672	2	2,642	2	2.9	3.0 *	-15	3.1 ***	-32	3.1 ***	-30
		2	Fair	42	20	1,982	19	4,848	16	19,581	16							
		3	Good	124	58	6,266	56	15,919	49	67,252	51							
		4	Excellent	38	17	2,626	23	10,257	33	41,067	31							
		Total			211	100	11,071	100	31,696	100	130,542							
20. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	4	2	345	3	1,151	4	4,565	4	3.1	3.1	-0.2	3.2 **	-20	3.2 *	-16
		2	Probably no	39	20	1,622	15	4,052	12	17,012	13							
		3	Probably yes	103	49	5,726	51	13,878	43	59,312	45							
		4	Definitely yes	67	30	3,456	30	12,818	41	50,439	38							
		Total			213	100	11,149	100	31,899	100	131,328							

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
21. Do you intend to return to this institution next year?^f																	
	returnexp	No	3	2	358	3	1,330	4	5,462	4	92%	89%	.08	87% *	.14	88%	.11
	(Means indicate the percentage who responded "Yes.")	Yes	194	92	10,134	89	28,188	87	116,795	88							
		Not sure	14	6	675	7	2,455	8	9,327	7							
		Total	211	100	11,167	100	31,973	100	131,584	100							

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	19	4	719	3	2,212	5	5,854	3	2.9	3.0	-.08	3.0 *	-.10	3.1 **	▽	-.14
		2	Sometimes	148	32	6,465	29	12,616	27	48,124	26								
		3	Often	138	30	7,045	32	14,519	30	59,038	32								
		4	Very often	163	33	7,992	36	18,260	38	72,879	39								
		Total		468	100	22,221	100	47,607	100	185,895	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	52	12	2,670	13	10,666	24	30,532	18	2.5	2.5	-.01	2.3 ***	.21	2.4	△	.09
		2	Sometimes	210	45	9,289	42	18,321	39	75,026	41								
		3	Often	120	25	6,176	27	11,026	22	47,794	25								
		4	Very often	86	18	4,021	18	7,496	15	32,034	17								
		Total		468	100	22,156	100	47,509	100	185,386	100								
c. Explained course material to one or more students	CLexplain	1	Never	29	6	1,657	8	8,011	18	19,745	11	2.7	2.6	.03	2.5 ***	.21	2.6	△	.06
		2	Sometimes	185	41	8,846	40	16,713	36	66,628	36								
		3	Often	156	33	7,309	33	13,680	28	59,755	32								
		4	Very often	93	20	4,323	20	9,036	18	38,974	21								
		Total		463	100	22,135	100	47,440	100	185,102	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	102	22	4,423	21	13,806	31	43,084	25	2.3	2.4	-.06	2.2 *	.11	2.3	△	-.02
		2	Sometimes	174	38	8,199	37	15,471	33	63,163	34								
		3	Often	116	25	5,745	26	10,559	21	45,258	24								
		4	Very often	69	14	3,652	16	7,349	15	32,582	17								
		Total		461	100	22,019	100	47,185	100	184,087	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	16	4	1,234	6	8,553	19	19,254	11	2.9	2.9	.00	2.6 ***	.31	2.8 **	△	.14
		2	Sometimes	152	33	5,989	28	12,682	27	51,381	28								
		3	Often	144	31	7,973	36	14,200	29	61,521	33								
		4	Very often	145	31	6,762	30	11,567	24	51,210	28								
		Total		457	100	21,958	100	47,002	100	183,366	100								
f. Given a course presentation	present	1	Never	57	11	2,132	10	8,047	18	23,430	14	2.6	2.7	-.08	2.5 *	.09	2.6	△	.01
		2	Sometimes	158	35	7,669	35	15,671	34	63,887	35								
		3	Often	161	37	7,058	32	13,267	28	55,161	29								
		4	Very often	80	17	5,063	23	9,924	20	40,617	22								
		Total		456	100	21,922	100	46,909	100	183,095	100								

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIntegrate	1	Never	14	3	779	4	2,377	5	7,673	5	3.0	3.0	.09	2.9 **	.13	2.9 *	.10
		2	Sometimes	99	22	5,614	27	12,335	27	47,168	27							
		3	Often	189	43	8,764	40	17,864	38	71,485	39							
		4	Very often	145	32	6,612	30	13,906	29	54,995	30							
		Total		447	100	21,769	100	46,482	100	181,321	100							
b. Connected your learning to societal problems or issues	RSocietal	1	Never	28	7	1,464	8	3,443	8	12,620	8	2.9	2.8	.08	2.8 *	.10	2.8 *	.10
		2	Sometimes	122	29	6,183	29	13,303	30	52,954	30							
		3	Often	133	29	7,797	35	16,450	35	63,911	35							
		4	Very often	165	34	6,226	28	12,997	27	50,728	27							
		Total		448	100	21,670	100	46,193	100	180,213	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	45	12	2,351	12	5,682	13	20,444	13	2.8	2.7 *	.11	2.7 **	.15	2.7 **	.15
		2	Sometimes	108	26	6,437	30	13,991	31	55,310	31							
		3	Often	146	32	6,986	31	14,436	31	56,988	31							
		4	Very often	147	31	5,794	26	11,832	25	46,393	25							
		Total		446	100	21,568	100	45,941	100	179,135	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlowview	1	Never	25	7	984	5	2,210	5	8,108	5	2.8	2.9	-.03	2.9	-.05	2.9	-.04
		2	Sometimes	121	27	5,751	27	12,011	27	47,699	27							
		3	Often	183	42	9,306	43	19,375	42	76,211	42							
		4	Very often	114	25	5,378	25	11,932	26	45,507	25							
		Total		443	100	21,419	100	45,528	100	177,525	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	12	3	598	3	1,578	4	5,424	4	3.1	3.0	.07	3.0 *	.10	3.0 *	.10
		2	Sometimes	85	20	4,703	23	10,327	23	40,031	23							
		3	Often	191	43	9,407	44	19,480	43	77,235	44							
		4	Very often	152	33	6,513	30	13,603	30	52,553	30							
		Total		440	100	21,221	100	44,988	100	175,243	100							
f. Learned something that changed the way you understand an issue or concept	Rnewview	1	Never	11	3	435	2	1,036	3	3,711	2	3.0	3.0	-.03	3.0	.00	3.0	.00
		2	Sometimes	99	25	4,811	24	10,968	25	42,174	25							
		3	Often	190	42	9,259	43	19,027	42	75,200	43							
		4	Very often	134	30	6,497	31	13,394	30	51,980	30							
		Total		434	100	21,002	100	44,425	100	173,065	100							

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e		Mean	Effect size ^e	Mean	Effect size ^e		
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	3	1	217	1	516	1	1,846	1	3.3	3.2	.08	3.2	.06	3.2	.07						
		2	Sometimes	57	14	2,942	15	6,117	14	23,820	15													
		3	Often	176	42	9,348	44	19,435	44	76,311	44													
		4	Very often	190	43	8,341	39	17,973	40	69,514	40													
		Total		426	100	20,848	100	44,041	100	171,491	100													
3. During the current school year, about how often have you done the following?																								
a. Talked about career plans with a faculty member	SFcareer	1	Never	92	23	4,082	20	7,610	19	27,535	18	2.4	2.4	.01	2.5	-.08	2.5	-.09						
		2	Sometimes	157	36	8,540	41	16,333	37	65,288	39													
		3	Often	99	23	4,609	22	10,732	23	42,155	24													
		4	Very often	80	18	3,628	17	9,345	20	36,409	20													
		Total		428	100	20,859	100	44,020	100	171,387	100													
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	202	47	9,353	45	19,487	46	67,561	42	1.9	1.9	-.03	1.9	-.03	2.0 *	-11						
		2	Sometimes	113	26	5,960	29	12,108	27	51,428	29													
		3	Often	71	17	3,156	15	6,666	15	28,688	16													
		4	Very often	42	10	2,303	11	5,557	12	22,966	13													
		Total		428	100	20,772	100	43,818	100	170,643	100													
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	128	30	6,579	32	13,350	32	45,595	29	2.1	2.1	.03	2.1	.00	2.2	-.05						
		2	Sometimes	170	41	8,012	39	15,893	36	65,541	38													
		3	Often	72	18	3,803	19	8,560	19	35,511	20													
		4	Very often	52	12	2,266	11	5,662	13	22,707	13													
		Total		422	100	20,660	100	43,465	100	169,354	100													
d. Discussed your academic performance with a faculty member	SFperform	1	Never	103	24	5,508	27	9,550	23	38,517	24	2.2	2.1	.02	2.3 *	-.09	2.2	-.06						
		2	Sometimes	191	45	8,935	43	17,890	41	71,745	42													
		3	Often	90	21	4,030	20	9,854	22	37,023	21													
		4	Very often	44	10	2,190	11	6,172	14	22,137	13													
		Total		428	100	20,663	100	43,466	100	169,422	100													
4. During the current school year, how much has your coursework emphasized the following?																								
a. Memorizing course material	memorize	1	Very little	23	6	1,414	7	3,469	8	13,446	8	2.9	2.8 *	.10	2.7 ***	.17	2.8 **	.15						
		2	Some	116	26	6,015	30	13,227	31	51,162	31													
		3	Quite a bit	172	41	8,260	40	16,618	38	64,716	38													
		4	Very much	113	27	4,857	24	9,852	22	38,917	23													
		Total		424	100	20,546	100	43,166	100	168,241	100													

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	22	5	595	3	1,207	3	4,634	3	3.1	3.1	-.01	3.1	-.05	3.1	-.05						
		2	Some	70	17	4,005	20	8,135	20	31,314	19													
		3	Quite a bit	190	45	8,883	43	18,458	43	73,009	43													
		4	Very much	140	33	6,972	33	15,173	35	58,466	35													
		Total		422	100	20,455	100	42,973	100	167,423	100													
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	21	5	591	3	1,292	3	5,176	3	3.1	3.1	-.02	3.1	-.02	3.1	-.02						
		2	Some	79	19	4,047	20	8,534	20	33,206	20													
		3	Quite a bit	172	41	8,677	42	17,959	42	70,608	42													
		4	Very much	148	35	6,963	34	14,758	34	57,014	34													
		Total		420	100	20,278	100	42,543	100	166,004	100													
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	18	5	839	5	1,688	4	7,485	5	3.0	3.0	.01	3.0	.00	3.0	.03						
		2	Some	79	20	4,358	22	9,111	22	36,525	23													
		3	Quite a bit	183	44	8,451	42	17,857	42	68,943	41													
		4	Very much	135	31	6,555	32	13,700	32	52,282	31													
		Total		415	100	20,203	100	42,356	100	165,235	100													
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	17	5	638	4	1,387	4	5,593	4	3.0	3.0	-.06	3.0	-.06	3.0	-.05						
		2	Some	82	20	4,156	21	8,861	21	34,764	22													
		3	Quite a bit	199	48	8,947	44	18,518	44	72,226	43													
		4	Very much	116	27	6,375	31	13,368	31	51,900	31													
		Total		414	100	20,116	100	42,134	100	164,483	100													
5. During the current school year, to what extent have your instructors done the following?																								
a. Clearly explained course goals and requirements	ETgoals	1	Very little	9	2	362	2	1,024	3	3,478	2	3.2	3.2	.08	3.2	.07	3.2	.07						
		2	Some	54	13	3,483	18	7,061	17	27,314	17													
		3	Quite a bit	180	44	8,518	42	17,048	40	69,345	42													
		4	Very much	167	41	7,636	38	16,696	40	63,312	39													
		Total		410	100	19,999	100	41,829	100	163,449	100													
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	3	732	4	1,853	5	5,987	4	3.1	3.1	.10	3.1	.07	3.1	.06						
		2	Some	72	17	4,028	20	7,805	19	30,482	19													
		3	Quite a bit	170	43	8,543	42	16,908	40	69,003	42													
		4	Very much	152	37	6,645	34	15,131	36	57,473	35													
		Total		407	100	19,948	100	41,697	100	162,945	100													

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	11	3	598	3	1,669	4	5,536	4	3.2	3.1	.05	3.1	.07	3.1	.06						
		2	Some	64	15	3,876	19	7,969	19	30,644	19													
		3	Quite a bit	185	45	8,060	40	16,102	38	64,576	39													
		4	Very much	148	37	7,388	37	15,892	38	61,923	38													
		Total		408	100	19,922	100	41,632	100	162,679	100													
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	34	9	1,438	8	3,497	9	13,540	9	2.8	2.9	-.04	2.9	-.05	2.9	-.02						
		2	Some	108	26	5,409	27	10,337	25	42,202	26													
		3	Quite a bit	147	37	6,995	35	14,078	33	55,941	34													
		4	Very much	119	28	6,037	31	13,634	32	50,695	31													
		Total		408	100	19,879	100	41,546	100	162,378	100													
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	31	8	1,476	8	2,960	8	11,535	8	2.8	2.8	-.02	2.9	-.10	2.9	-.06						
		2	Some	118	28	5,736	28	10,446	25	43,437	27													
		3	Quite a bit	149	38	7,364	37	15,272	36	60,529	37													
		4	Very much	107	25	5,225	27	12,706	31	46,205	28													
		Total		405	100	19,801	100	41,384	100	161,706	100													
f. Explained in advance the criteria for successfully completing your assignments	eterriteria	1	Very little	9	2	644	3	1,488	4	5,355	4	3.1	3.1	.06	3.1	.01	3.1	.04						
		2	Some	78	19	4,111	21	7,685	19	31,464	20													
		3	Quite a bit	172	43	8,175	41	16,210	39	65,978	40													
		4	Very much	143	36	6,803	35	15,796	38	58,180	36													
		Total		402	100	19,733	100	41,179	100	160,977	100													
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	11	3	533	3	1,427	4	4,992	3	3.0	3.1	-.06	3.1	-.05	3.1	-.05						
		2	Some	80	20	3,850	19	7,838	19	31,018	19													
		3	Quite a bit	189	48	8,617	43	17,000	41	68,522	42													
		4	Very much	122	30	6,682	34	14,789	36	56,045	35													
		Total		402	100	19,682	100	41,054	100	160,577	100													
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	25	6	1,462	8	3,042	8	11,288	8	2.8	2.8	.02	2.8	-.05	2.8	-.02						
		2	Some	115	29	5,968	30	11,365	28	46,466	29													
		3	Quite a bit	179	45	7,730	39	15,626	38	62,823	39													
		4	Very much	82	20	4,482	23	10,953	27	39,687	25													
		Total		401	100	19,642	100	40,986	100	160,264	100													

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	8	2	533	3	1,394	4	4,648	3	3.2	3.2	.08	3.2	.07	3.2	.07							
		2	Some	59	15	3,184	16	6,555	16	25,880	16														
		3	Quite a bit	168	42	8,394	43	16,553	40	66,747	41														
		4	Very much	166	41	7,516	38	16,429	40	62,840	39														
		Total		401	100	19,627	100	40,931	100	160,115	100														
6. During the current school year, about how often have you done the following?																									
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	60	14	1,762	9	4,146	10	15,875	10	2.6	2.7 *	-0.12	2.7 *	-0.11	2.7 *	-0.12							
		2	Sometimes	137	33	6,506	33	13,522	33	52,493	33														
		3	Often	128	34	7,102	36	14,130	35	55,452	35														
		4	Very often	70	20	4,041	21	8,550	22	34,180	22														
		Total		395	100	19,411	100	40,348	100	158,000	100														
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	73	19	2,927	16	6,359	16	24,922	16	2.4	2.5	-0.09	2.5	-0.09	2.5	-0.09							
		2	Sometimes	140	35	6,925	36	14,320	35	56,023	35														
		3	Often	123	31	5,980	31	12,155	30	47,268	30														
		4	Very often	56	15	3,500	18	7,380	18	29,170	19														
		Total		392	100	19,332	100	40,214	100	157,383	100														
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	74	18	2,667	14	6,416	16	23,357	15	2.5	2.5	-0.05	2.5	-0.01	2.5	-0.05							
		2	Sometimes	129	32	7,195	37	14,881	37	57,653	37														
		3	Often	132	34	6,268	32	12,259	31	49,186	31														
		4	Very often	55	15	3,146	16	6,487	16	26,543	17														
		Total		390	100	19,276	100	40,043	100	156,739	100														
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																									
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	18	5	1,022	6	2,765	7	10,324	7	7.9	7.6	.04	7.5	.07	7.5	.07							
		1.5	1-2	71	18	3,199	17	6,991	17	28,354	18														
		4	3-5	111	29	5,775	30	11,732	30	44,929	29														
		8	6-10	85	22	4,343	23	8,673	22	33,654	21														
		13	11-15	37	9	2,102	11	4,121	10	16,782	11														
		18	16-20	17	4	1,106	6	2,171	6	8,723	6														
		23	More than 20	49	12	1,697	9	3,428	9	13,483	9														
Total		388	100	19,244	100	39,881	100	156,249	100																

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
b. Between 6 and 10 pages	wrmednum	0	None	86	22	4,199	23	9,939	25	40,246	27	3.8	4.0	-.03	3.8	.02	3.6	.06						
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	130	36	6,087	31	12,505	31	50,425	32													
		4	3-5	87	22	4,593	24	9,121	23	35,372	22													
		8	6-10	44	11	2,551	13	4,909	13	17,821	11													
		13	11-15	15	4	926	5	1,689	4	6,311	4													
		18	16-20	5	1	364	2	670	2	2,385	2													
		23	More than 20	14	4	434	2	842	2	3,045	2													
	Total			381	100	19,154	100	39,675	100	155,605	100													
c. 11 pages or more	wrlongnum	0	None	184	48	9,157	48	19,890	50	78,271	51	2.6	2.4	.06	2.2	.10	2.1 *	.14						
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	112	29	5,820	30	11,794	29	47,809	30													
		4	3-5	44	11	2,014	10	4,032	10	15,526	10													
		8	6-10	19	5	993	5	1,904	5	6,638	4													
		13	11-15	10	2	619	3	1,052	3	3,837	3													
		18	16-20	7	2	226	1	408	1	1,415	1													
		23	More than 20	12	3	353	2	693	2	2,440	2													
	Total			388	100	19,182	100	39,773	100	155,936	100													
Estimated number of assigned pages of student writing.	wrpages										92.2	89.7	.02	84.7	.07	81.3	.11							
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																							
8. During the current school year, about how often have you had discussions with people from the following groups?																								
a. People of races or ethnicities other than your own	DDrace	1	Never	12	4	760	4	3,159	8	8,478	6	3.3	3.1 ***	.17	3.0 ***	.34	3.0 ***	.27						
		2	Sometimes	56	15	4,049	21	9,809	24	36,997	24													
		3	Often	115	30	6,124	31	12,038	30	48,846	31													
		4	Very often	206	52	8,264	43	14,776	37	61,552	40													
		Total			389	100	19,197	100	39,782	100	155,873								100					
b. People from economic backgrounds other than your own	DDeconomic	1	Never	16	5	818	5	3,003	8	7,658	5	3.1	3.1	.07	2.9 ***	.19	3.0	.09						
		2	Sometimes	75	21	4,342	23	9,562	24	35,379	23													
		3	Often	133	34	6,812	35	13,486	34	55,302	35													
		4	Very often	165	41	7,159	37	13,608	34	57,181	37													
		Total			389	100	19,131	100	39,659	100	155,520								100					

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California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
c. People with religious beliefs other than your own	DDreligion	1	Never	25	7	1,364	7	3,927	10	11,736	8	3.0	2.9 *	.13	2.8 ***	.20	2.9 *	.12						
		2	Sometimes	82	22	5,348	28	11,219	28	42,733	27													
		3	Often	127	32	6,083	31	12,037	30	48,723	31													
		4	Very often	153	39	6,336	33	12,461	31	52,281	34													
		Total		387	100	19,131	100	39,644	100	155,473	100													
d. People with political views other than your own	DDpolitical	1	Never	38	10	1,805	10	4,247	11	12,599	9	2.8	2.7	.09	2.8	.06	2.8	.00						
		2	Sometimes	118	31	6,783	35	12,302	31	48,299	31													
		3	Often	101	27	5,297	27	11,662	29	47,446	30													
		4	Very often	129	33	5,235	28	11,422	29	47,024	30													
		Total		386	100	19,120	100	39,633	100	155,368	100													
e. People with sexual orientations other than your own	ddsexorient	1	Never	33	10	1,389	8	4,668	12	14,359	10	2.9	2.9	.01	2.8 **	.15	2.8	.08						
		2	Sometimes	100	26	5,165	28	11,661	30	44,257	29													
		3	Often	108	28	6,003	31	11,224	28	45,850	29													
		4	Very often	145	36	6,554	34	12,038	30	50,793	32													
		Total		386	100	19,111	100	39,591	100	155,259	100													
f. People from countries other than your own	ddcountry	1	Never	26	7	1,500	8	5,515	14	15,711	10	2.9	2.8 *	.10	2.6 ***	.27	2.7 ***	.17						
		2	Sometimes	125	32	6,937	36	14,821	37	57,187	36													
		3	Often	112	29	5,423	28	9,782	25	41,410	27													
		4	Very often	125	32	5,276	28	9,538	25	41,147	27													
		Total		388	100	19,136	100	39,656	100	155,455	100													
9. During the current school year, about how often have you done the following?																								
a. Identified key information from reading assignments	LSreading	1	Never	5	1	425	2	1,026	3	4,243	3	3.2	3.1 *	.12	3.1	.10	3.1 *	.12						
		2	Sometimes	67	18	3,724	20	7,442	19	30,144	20													
		3	Often	157	41	8,144	43	16,576	42	64,859	42													
		4	Very often	157	40	6,733	35	14,393	36	55,310	35													
		Total		386	100	19,026	100	39,437	100	154,556	100													
b. Reviewed your notes after class	LSnotes	1	Never	18	5	957	5	2,385	6	9,708	7	2.9	2.9	.02	2.9	.00	2.9	.04						
		2	Sometimes	115	29	5,362	28	10,265	26	43,417	28													
		3	Often	123	32	6,674	35	13,449	34	52,035	34													
		4	Very often	127	34	6,022	31	13,301	33	49,266	32													
		Total		383	100	19,015	100	39,400	100	154,426	100													

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. Summarized what you learned in class or from course materials	LSummary	1	Never	19	5	839	5	1,862	5	7,895	5	2.9	2.9	-0.03	3.0	-0.07	2.9	-0.03							
		2	Sometimes	116	30	5,152	27	9,869	25	40,681	26														
		3	Often	131	35	7,459	39	14,981	38	58,833	38														
		4	Very often	118	30	5,550	29	12,679	32	46,973	30														
		Total		384	100	19,000	100	39,391	100	154,382	100														
10. During the current school year, to what extent have your courses challenged you to do your best work?																									
challenge		1	Not at all	7	2	174	1	425	1	1,528	1	5.4	5.5	-0.03	5.6 *	-0.10	5.5	-0.05							
		2		5	2	291	2	562	2	2,207	2														
		3		25	7	887	5	1,646	4	7,040	5														
		4		39	10	2,195	12	4,080	11	16,902	11														
		5		101	26	5,472	29	10,426	26	43,923	28														
		6		95	24	4,688	24	9,717	25	38,726	25														
		7	Very much	108	29	5,176	27	12,253	31	43,065	28														
Total		380	100	18,883	100	39,109	100	153,391	100																
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																									
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	56	15	2,461	14	4,636	12	14,698	10	37%	38%	-0.01	42% *	-0.10	49% ***	-0.23							
			Do not plan to do	90	25	3,201	17	7,264	20	25,253	17														
			Plan to do	88	23	5,769	32	9,752	26	34,858	24														
			Done or in progress	143	37	7,457	38	17,398	42	78,476	49														
			Total	377	100	18,888	100	39,050	100	153,285	100														
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	51	13	2,935	16	5,832	15	18,465	13	22%	22%	.00	25%	-0.07	32% ***	-0.23							
			Do not plan to do	208	57	9,568	51	19,013	50	68,453	46														
			Plan to do	30	8	1,958	11	3,702	10	13,540	9														
			Done or in progress	84	22	4,372	22	10,398	25	52,475	32														
			Total	373	100	18,833	100	38,945	100	152,933	100														
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	60	16	3,344	18	6,648	18	21,951	15	18%	18%	-0.02	19%	-0.04	22% *	-0.12							
			Do not plan to do	199	55	9,404	50	19,638	51	78,426	52														
			Plan to do	47	12	2,465	14	4,590	12	15,951	11														
			Done or in progress	69	18	3,563	18	7,900	19	36,041	22														
			Total	375	100	18,776	100	38,776	100	152,369	100														

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NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	63	17	3,143	17	5,723	15	19,111	13	4%	5%	-.05	6% *	-.10	10% ***	▽	-.24
			Do not plan to do	268	72	12,822	68	27,384	71	104,754	69								
			Plan to do	25	7	1,758	10	2,959	8	11,357	8								
			Done or in progress	18	4	1,077	5	2,745	6	17,252	10								
			Total	374	100	18,800	100	38,811	100	152,474	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	57	16	3,822	21	7,160	19	23,616	16	19%	17%	.04	18%	.02	23% *	▽	-.11
			Do not plan to do	202	53	8,937	47	19,684	51	74,216	49								
			Plan to do	43	12	2,676	15	4,581	12	17,503	12								
			Done or in progress	72	19	3,343	17	7,365	18	37,073	23								
			Total	374	100	18,778	100	38,790	100	152,408	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	43	12	2,552	14	4,247	11	14,192	10	43%	40%	.06	43%	.00	46%	-.05	
			Do not plan to do	130	35	4,026	22	7,331	19	30,316	20								
			Plan to do	40	11	4,354	24	9,964	26	35,198	24								
			Done or in progress	160	43	7,856	40	17,258	43	72,698	46								
			Total	373	100	18,788	100	38,800	100	152,404	100								

12. About how many of your courses at this institution have included a community-based project (service-learning)?

servcourse	1	2	3	4	Total	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Effect size ^e
None	133	37	6,698	36	14,275	39	58,484	40	1.8	.07
Some	184	49	9,352	49	18,594	47	73,258	47		
Most	41	10	2,054	11	4,403	11	15,562	10		
All	12	3	547	3	1,256	3	4,201	3		
Total	370	100	18,651	100	38,528	100	151,505	100		

13. Indicate the quality of your interactions with the following people at your institution.

a. Students	Q1student	1	2	3	4	5	6	7	—	Total	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Effect size ^e		
Students	Q1student	Poor	5	2	249	1	697	2	2,170	2	5.5	5.6	-.01	5.6	-.03	5.6	-.04
			6	2	357	2	689	2	2,463	2							
			16	4	757	4	1,415	4	5,750	4							
			39	11	1,943	11	3,574	9	14,585	10							
			95	25	4,478	24	8,323	21	35,793	23							
			103	28	5,111	27	9,558	24	41,861	27							
		Excellent	101	27	5,619	30	11,602	30	44,730	30							
		Not applicable	5	2	203	1	2,763	7	4,542	3							
		Total	370	100	18,717	100	38,621	100	151,894	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	Qladvisor	1	Poor	17	5	876	5	1,638	4	6,794	5	5.2	5.2	.03	5.4	-.10	5.3	-.03
		2		15	4	910	5	1,589	4	6,997	5							
		3		26	6	1,486	8	2,551	7	10,851	7							
		4		43	11	2,355	12	4,177	11	18,026	12							
		5		67	19	3,587	19	6,366	16	27,152	18							
		6		87	24	3,606	19	7,213	19	29,139	19							
		7	Excellent	96	26	5,397	29	14,254	37	50,436	33							
		—	Not applicable	17	5	481	3	776	2	2,303	2							
	Total	368	100	18,698	100	38,564	100	151,698	100									
c. Faculty	QIfaculty	1	Poor	4	1	336	2	690	2	2,315	2	5.5	5.5	.06	5.6	-.06	5.6	-.02
		2		8	2	462	2	710	2	2,910	2							
		3		19	5	986	5	1,644	4	6,396	4							
		4		43	12	2,183	12	3,867	10	15,910	11							
		5		75	20	4,422	23	8,120	21	34,488	22							
		6		110	29	5,040	27	10,192	26	43,111	28							
		7	Excellent	103	29	5,002	28	12,805	34	44,914	30							
		—	Not applicable	6	2	267	1	549	2	1,641	1							
	Total	368	100	18,698	100	38,577	100	151,685	100									
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	16	4	743	4	1,535	4	5,942	4	5.0	5.1	-.03	5.2	-.10	5.1	-.03
		2		13	3	746	4	1,330	3	5,989	4							
		3		21	6	1,116	6	2,149	5	9,826	6							
		4		43	12	2,220	12	4,053	10	18,756	12							
		5		70	19	3,158	17	6,186	15	27,451	18							
		6		47	13	3,076	16	6,207	16	25,916	17							
		7	Excellent	75	20	3,663	20	8,864	23	30,736	21							
		—	Not applicable	82	23	3,958	21	8,208	22	26,991	19							
	Total	367	100	18,680	100	38,532	100	151,607	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	22	6	851	5	1,560	4	6,689	5	5.0	5.0	-.04	5.2 **	-0.15	5.0	-.05
		2		16	4	857	5	1,537	4	6,926	5							
		3		26	7	1,327	7	2,472	6	11,240	7							
		4		50	13	2,642	14	4,761	12	21,270	14							
		5		76	20	3,541	19	7,182	18	30,315	20							
		6		72	20	3,474	19	7,312	19	28,806	19							
		7	Excellent	74	20	3,999	22	10,380	27	34,094	23							
		—	Not applicable	34	9	2,009	11	3,366	9	12,395	9							
	Total			370	100	18,700	100	38,570	100	151,735	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	5	1	354	2	822	2	2,963	2	3.2	3.1	.09	3.1	.10	3.1	.08
		2	Some	65	17	3,606	20	7,641	20	29,073	20							
		3	Quite a bit	170	47	8,564	46	17,456	45	68,275	45							
		4	Very much	128	35	6,103	32	12,519	32	50,868	33							
			Total			368	100	18,627	100	38,438	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	3	1,066	6	2,249	6	8,223	6	3.0	2.9 *	.12	2.9	.05	2.9	.09
		2	Some	83	24	4,913	26	9,004	24	37,710	25							
		3	Quite a bit	173	47	7,757	41	15,548	40	63,120	42							
		4	Very much	101	27	4,856	26	11,533	30	41,776	27							
			Total			365	100	18,592	100	38,334	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	34	10	1,987	11	3,754	10	13,916	10	2.9	2.8	.09	2.9	.01	2.8	.03
		2	Some	83	22	4,763	26	8,974	24	36,910	25							
		3	Quite a bit	142	40	6,879	37	13,945	36	56,729	37							
		4	Very much	109	29	4,940	27	11,626	30	43,133	28							
			Total			368	100	18,569	100	38,299	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	40	11	2,328	13	5,882	16	20,620	14	2.8	2.7	.09	2.6 ***	.17	2.6 **	.16
		2	Some	95	26	5,353	29	11,224	29	45,856	30							
		3	Quite a bit	132	36	6,289	34	12,119	31	49,637	33							
		4	Very much	97	27	4,579	25	8,991	24	34,369	23							
			Total			364	100	18,549	100	38,216	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Providing opportunities to be involved socially	SEsocial	1	Very little	30	8	1,772	10	4,367	12	13,148	9	2.9	2.8 *	.13	2.7 **	.15	2.8	.07	
		2	Some	90	25	5,336	29	10,312	28	39,209	27								
		3	Quite a bit	134	38	6,930	37	13,873	36	57,909	38								
		4	Very much	108	29	4,508	24	9,657	25	40,091	26								
		Total		362	100	18,546	100	38,209	100	150,357	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	28	9	1,991	11	4,586	13	16,713	12	2.8	2.7 *	.12	2.7 **	.16	2.7 **	.14	
		2	Some	94	25	5,389	29	11,008	29	44,038	29								
		3	Quite a bit	142	39	6,695	36	13,203	34	53,877	35								
		4	Very much	96	27	4,430	24	9,378	24	35,632	24								
		Total		360	100	18,505	100	38,175	100	150,260	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	107	29	5,614	30	11,701	31	47,456	32	2.2	2.2	.03	2.2	.02	2.1	.07	
		2	Some	128	35	6,533	35	12,769	33	52,489	35								
		3	Quite a bit	81	23	4,052	22	8,432	22	31,915	21								
		4	Very much	48	13	2,289	13	5,209	14	18,204	12								
		Total		364	100	18,488	100	38,111	100	150,064	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	42	11	3,307	18	8,552	24	23,347	17	2.7	2.5 ***	.24	2.4 ***	.28	2.6 *	.12	
		2	Some	104	30	5,919	33	10,701	28	42,165	28								
		3	Quite a bit	127	35	5,871	31	11,446	29	51,391	33								
		4	Very much	89	24	3,372	18	7,378	19	33,000	22								
		Total		362	100	18,469	100	38,077	100	149,903	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	72	19	4,339	24	10,072	28	34,596	24	2.4	2.3 **	.15	2.2 ***	.20	2.3 **	.15	
		2	Some	118	32	6,724	36	13,077	34	54,371	36								
		3	Quite a bit	120	34	4,901	26	9,552	25	40,142	26								
		4	Very much	54	15	2,516	14	5,359	14	20,836	14								
		Total		364	100	18,480	100	38,060	100	149,945	100								
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	12	4	475	3	966	3	3,977	3	3.2	3.2	-.02	3.3 *	-.12	3.3	-.07	
		2	Disagree	24	7	1,424	8	2,557	7	11,089	7								
		3	Agree	196	52	9,615	51	18,376	48	73,615	48								
		4	Strongly agree	133	37	6,960	38	16,167	43	61,301	41								
		Total		365	100	18,474	100	38,066	100	149,982	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	20	6	1,173	7	2,214	6	9,840	7	2.9	2.9	.01	3.0 *	-11	2.9	-03						
		2	Disagree	67	19	3,561	19	6,165	16	27,251	18													
		3	Agree	194	51	9,612	52	18,953	49	74,226	49													
		4	Strongly agree	82	23	4,120	22	10,720	28	38,548	26													
		Total		363	100	18,466	100	38,052	100	149,865	100													
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	27	8	1,129	7	2,186	6	8,579	6	2.9	2.9	-04	3.0 *	-12	3.0 *	-12						
		2	Disagree	80	21	3,787	20	6,970	19	27,036	18													
		3	Agree	175	48	9,382	50	18,636	48	74,221	49													
		4	Strongly agree	82	23	4,180	23	10,273	27	40,144	27													
		Total		364	100	18,478	100	38,065	100	149,980	100													
16. About how many hours do you spend in a typical 7-day week doing the following?																								
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	2	0	57	0	161	0	640	0	15.6	15.4	.03	15.0	.07	15.3	.03						
		3	1-5 hrs	33	10	2,029	11	4,740	13	17,619	12													
		8	6-10 hrs	82	22	4,083	23	8,669	23	32,941	22													
		13	11-15 hrs	82	23	3,817	21	7,682	20	30,760	20													
		18	16-20 hrs	70	19	3,558	19	7,061	18	28,481	19													
		23	21-25 hrs	38	10	2,097	11	4,117	11	16,949	11													
		28	26-30 hrs	20	5	1,250	7	2,462	6	9,725	6													
		33	More than 30 hrs	35	10	1,546	8	3,076	8	12,459	8													
		Total		362	100	18,437	100	37,968	100	149,574	100													

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	211	59	9,628	53	19,900	54	63,891	45	3.3	4.0 *	-0.12	4.1 *	-0.12	4.9 ***	-0.23						
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	81	22	4,394	24	8,694	22	40,131	26													
	8	6-10 hrs	31	8	1,802	10	3,740	10	18,695	12														
	13	11-15 hrs	22	6	1,142	6	2,312	6	11,429	7														
	18	16-20 hrs	9	2	706	4	1,500	4	7,250	5														
	23	21-25 hrs	3	1	349	2	783	2	3,724	2														
	28	26-30 hrs	3	1	132	1	368	1	1,665	1														
33	More than 30 hrs	3	1	240	1	596	1	2,449	2															
	Total			363	100	18,393	100	37,893	100	149,234	100													
c. Working for pay on campus	tmworkonhrs	0	0 hrs	284	78	14,258	78	29,662	80	105,975	73	3.1	3.0	.02	2.7	.06	3.4	-0.04						
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	3	522	3	1,388	3	7,880	5													
	8	6-10 hrs	18	4	892	5	2,064	5	12,109	7														
	13	11-15 hrs	16	5	986	5	1,754	4	9,354	6														
	18	16-20 hrs	24	7	1,256	7	1,979	5	8,857	6														
	23	21-25 hrs	5	1	281	1	514	1	2,642	2														
	28	26-30 hrs	2	1	77	0	211	1	988	1														
33	More than 30 hrs	4	1	129	1	352	1	1,584	1															
	Total			364	100	18,401	100	37,924	100	149,389	100													
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	133	37	7,248	39	13,244	35	61,207	41	13.0	13.1	-0.01	15.2 **	-0.16	12.7	.02						
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	15	4	856	4	1,648	4	7,768	5													
	8	6-10 hrs	24	7	1,175	6	2,322	6	10,216	6														
	13	11-15 hrs	30	8	1,319	7	2,561	7	10,979	7														
	18	16-20 hrs	51	13	1,992	11	3,454	9	13,861	9														
	23	21-25 hrs	33	9	1,514	8	2,820	7	10,665	7														
	28	26-30 hrs	28	7	1,191	6	2,395	6	7,896	5														
33	More than 30 hrs	51	15	3,108	18	9,484	27	26,811	19															
	Total			365	100	18,403	100	37,928	100	149,403	100													
Estimated number of hours working for pay	tmworkhrs											16.1	16.1	.00	17.9 *	-0.13	16.1	.00						
	(Continuous variable created by NSSE)																							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	202	57	10,977	60	21,665	58	82,615	56	3.2	3.1	.02	3.0	.04	2.9	.05						
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	90	24	4,281	22	10,125	26	43,894	28													
	8	6-10 hrs	30	8	1,347	7	2,852	8	10,792	7														
	13	11-15 hrs	21	6	797	4	1,356	4	5,450	4														
	18	16-20 hrs	14	3	491	3	905	2	3,085	2														
	23	21-25 hrs	2	1	220	1	390	1	1,469	1														
	28	26-30 hrs	2	0	94	1	180	0	701	0														
	33	More than 30 hrs	2	1	167	1	395	1	1,272	1														
	Total			363	100	18,374	100	37,868	100	149,278	100													
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	9	2	649	4	1,428	4	4,663	3	11.3	10.8	.06	10.5	.09	11.1	.02						
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	106	29	4,974	27	10,798	28	38,059	25													
	8	6-10 hrs	94	26	5,032	27	10,510	27	42,004	28														
	13	11-15 hrs	67	18	3,471	19	6,811	18	28,867	19														
	18	16-20 hrs	34	9	2,076	11	4,221	11	18,149	12														
	23	21-25 hrs	21	5	901	5	1,691	5	7,450	5														
	28	26-30 hrs	9	3	438	2	850	2	3,503	2														
	33	More than 30 hrs	23	7	847	5	1,583	4	6,628	5														
	Total			363	100	18,388	100	37,892	100	149,323	100													
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	200	56	10,727	57	21,045	55	97,518	64	6.9	6.6	.03	8.2 *	-1.1	6.0	.08						
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	53	14	2,371	13	4,274	11	15,142	10													
	8	6-10 hrs	29	8	1,247	7	2,382	6	7,706	5														
	13	11-15 hrs	17	5	863	5	1,686	5	5,367	4														
	18	16-20 hrs	8	3	669	4	1,408	4	4,181	3														
	23	21-25 hrs	4	1	354	2	684	2	2,257	2														
	28	26-30 hrs	9	3	251	1	624	2	1,724	1														
	33	More than 30 hrs	42	12	1,879	10	5,737	15	15,258	11														
	Total			362	100	18,361	100	37,840	100	149,153	100													

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State				Far West Public				Carnegie Class				NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs (Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	14	4	2,386	12	12,120	33	40,999	27	7.1	6.1 **	.16	4.6 ***	.39	4.7 ***	.40						
		3	1-5 hrs	197	54	9,501	51	15,651	40	69,894	46													
		8	6-10 hrs	93	25	3,835	21	5,673	15	22,204	16													
		13	11-15 hrs	24	7	1,352	8	2,149	6	8,079	6													
		18	16-20 hrs	14	4	618	4	994	3	3,576	2													
		23	21-25 hrs	6	1	251	1	469	1	1,793	1													
		28	26-30 hrs	3	1	153	1	250	1	878	1													
		33	More than 30 hrs	13	4	307	2	624	2	1,979	1													
Total				364	100	18,403	100	37,930	100	149,402	100													
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																								
reading	tmreadinghrs	1	Very little	30	9	2,110	12	4,848	13	22,380	16	3.0	2.9	.07	2.9	.09	2.7 ***	.19						
		2	Some	99	29	5,144	29	10,797	29	45,232	31													
		3	About half	105	29	5,375	29	10,654	28	40,099	27													
		4	Most	87	23	3,927	21	7,915	21	28,551	19													
		5	Almost all	40	10	1,784	9	3,563	9	12,553	8													
		Total				361	100	18,340	100	37,777	100								148,815	100				
(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																								
tmreadinghrscol																								
(Collapsed version of tmreadinghrs created by NSSE.)	tmreadinghrscol	1	0 hrs	2	0	55	0	156	0	624	0	8.2	7.5	.10	7.4 *	.12	7.0 **	.18						
		2	More than zero, up to 5 hrs	144	41	8,263	46	17,738	47	72,739	50													
		3	More than 5, up to 10 hrs	108	31	5,285	29	10,570	28	41,918	28													
		4	More than 10, up to 15 hrs	47	13	2,110	11	4,086	11	15,154	10													
		5	More than 15, up to 20 hrs	25	6	1,212	6	2,403	6	8,755	6													
		6	More than 20, up to 25 hrs	20	5	917	5	1,747	5	6,068	4													
		7	More than 25 hrs	12	3	433	2	933	3	3,041	2													
		Total				358	100	18,275	100	37,633	100								148,299	100				

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	14	5	855	5	1,833	5	7,237	5	3.1	3.0	.07	3.1	.06	3.0	.08
		2	Some	54	15	3,634	20	7,536	20	30,590	21							
		3	Quite a bit	166	45	7,416	40	14,641	38	58,075	38							
		4	Very much	129	35	6,474	35	13,821	36	53,117	35							
		Total		363	100	18,379	100	37,831	100	149,019	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	24	7	1,179	7	2,695	8	9,962	7	2.9	2.9	.00	2.9	-.01	2.9	-.02
		2	Some	82	22	4,354	24	8,558	23	34,032	23							
		3	Quite a bit	148	40	7,169	39	13,996	37	55,721	37							
		4	Very much	108	30	5,660	31	12,520	33	49,114	33							
		Total		362	100	18,362	100	37,769	100	148,829	100							
c. Thinking critically and analytically	pgthink	1	Very little	7	2	401	3	897	3	3,240	3	3.3	3.3	.09	3.3	.07	3.3	.05
		2	Some	31	9	2,332	13	4,835	13	18,072	13							
		3	Quite a bit	154	42	7,166	39	14,139	37	55,367	37							
		4	Very much	170	47	8,457	45	17,918	47	72,195	48							
		Total		362	100	18,356	100	37,789	100	148,874	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	32	8	1,524	8	3,449	9	13,139	9	2.9	2.9	-.01	2.9	.01	2.9	-.02
		2	Some	93	26	4,366	24	9,401	24	35,920	24							
		3	Quite a bit	121	33	6,433	35	12,600	34	49,923	33							
		4	Very much	117	33	6,044	33	12,332	33	49,842	34							
		Total		363	100	18,367	100	37,782	100	148,824	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	42	13	1,668	10	2,719	8	11,045	8	2.8	2.8	-.07	3.0 ***	-.22	3.0 ***	-.19
		2	Some	94	25	4,710	26	8,052	22	33,227	23							
		3	Quite a bit	121	32	6,358	34	12,950	34	51,180	34							
		4	Very much	106	29	5,619	30	14,061	36	53,420	35							
		Total		363	100	18,355	100	37,782	100	148,872	100							
f. Working effectively with others	pgothers	1	Very little	16	5	824	5	2,452	7	7,194	5	3.1	3.1	.04	3.0	.09	3.1	.03
		2	Some	64	18	3,702	21	7,633	21	28,949	20							
		3	Quite a bit	150	41	7,188	39	13,736	36	56,768	38							
		4	Very much	133	37	6,643	36	13,950	36	55,917	37							
		Total		363	100	18,357	100	37,771	100	148,828	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

California State University, Sacramento

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Sacramento State		Far West Public		Carnegie Class		NSSE 2023 & 2024		Sacramento State	Far West Public		Carnegie Class		NSSE 2023 & 2024		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	37	12	1,813	11	3,538	10	14,001	11	2.8	2.8	-.03	2.9	-.07	2.9	-.06	
		2	Some	80	21	4,504	25	8,809	24	34,760	24								
		3	Quite a bit	149	40	6,571	35	12,974	34	51,677	34								
		4	Very much	98	27	5,459	30	12,432	32	48,301	32								
		Total		364	100	18,347	100	37,753	100	148,739	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	25	8	1,305	8	3,281	9	11,914	9	3.0	3.0	.07	2.9 *	.13	2.9 *	.12	
		2	Some	67	19	4,183	23	8,922	24	35,486	24								
		3	Quite a bit	130	35	6,545	35	12,814	33	51,994	34								
		4	Very much	142	38	6,335	34	12,741	33	49,427	33								
		Total		364	100	18,368	100	37,758	100	148,821	100								
i. Solving complex real-world problems	pgprobolve	1	Very little	33	10	1,562	9	3,146	9	11,630	8	2.8	2.8	-.03	2.9	-.07	2.9	-.09	
		2	Some	86	23	4,780	26	9,326	25	36,927	25								
		3	Quite a bit	156	42	6,706	36	13,415	35	53,224	35								
		4	Very much	89	25	5,327	29	11,902	31	47,126	32								
		Total		364	100	18,375	100	37,789	100	148,907	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	48	15	2,179	12	4,398	12	17,282	12	2.8	2.7	.03	2.8	.00	2.7	.01	
		2	Some	86	23	5,153	28	10,255	27	41,749	28								
		3	Quite a bit	119	32	6,193	33	12,367	32	48,583	32								
		4	Very much	110	29	4,881	26	10,816	28	41,525	28								
		Total		363	100	18,406	100	37,836	100	149,139	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	10	3	579	4	1,083	3	4,169	3	3.2	3.1	.06	3.2	-.06	3.2	-.04	
		2	Fair	41	12	2,836	16	5,037	13	19,934	14								
		3	Good	183	51	8,726	46	16,588	43	66,899	44								
		4	Excellent	126	34	6,323	34	15,283	40	58,724	39								
		Total		360	100	18,464	100	37,991	100	149,726	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	17	5	840	5	1,889	5	7,399	5	3.3	3.2 *	.12	3.2	.05	3.2	.08	
		2	Probably no	31	9	2,387	13	4,828	12	19,659	13								
		3	Probably yes	150	42	8,113	44	14,897	39	60,930	40								
		4	Definitely yes	165	44	7,201	38	16,558	44	62,413	42								
		Total		363	100	18,541	100	38,172	100	150,401	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

California State University, Sacramento

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
		Sacramento State	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Comparisons with:	Comparisons with:	Comparisons with:					
														Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024
1 a. askquest	288	2.66	2.70	2.73	2.79	.048	.011	.007	.003	.81	.83	.89	.86	5,576	300	67,284	.395	.142	.011	-.05	-.08	-.15
b. CLaskhelp	287	2.40	2.53	2.21	2.43	.053	.012	.008	.004	.89	.89	.97	.93	5,559	16,937	67,037	.021	.001	.540	-.14	.19	-.04
c. CLexplain	290	2.51	2.54	2.29	2.51	.047	.011	.007	.003	.81	.83	.95	.90	5,554	304	292	.538	.000	.920	-.04	.23	-.01
d. CLstudy	289	2.19	2.31	2.11	2.32	.052	.013	.008	.004	.89	.95	1.00	.99	325	301	291	.027	.105	.013	-.13	.09	-.13
e. CLproject	289	2.61	2.64	2.30	2.54	.047	.012	.008	.004	.79	.85	.99	.92	5,501	304	291	.538	.000	.131	-.04	.32	.08
f. present	287	2.44	2.34	2.17	2.22	.052	.012	.007	.004	.89	.90	.95	.91	5,487	16,596	65,708	.073	.000	.000	.11	.29	.24
2 a. RIintegrate	284	2.64	2.59	2.54	2.61	.053	.012	.007	.003	.90	.85	.90	.87	5,402	16,328	64,490	.359	.081	.567	.06	.10	.03
b. RIsocietal	281	2.47	2.57	2.57	2.60	.053	.012	.007	.004	.89	.88	.91	.89	5,353	16,141	63,724	.073	.092	.022	-.11	-.10	-.14
c. RIdiverse	280	2.70	2.65	2.55	2.62	.052	.013	.008	.004	.88	.89	.95	.92	5,312	291	62,977	.338	.004	.108	.06	.16	.10
d. RIownview	274	2.71	2.78	2.80	2.81	.050	.011	.007	.003	.83	.79	.83	.81	5,240	15,713	61,939	.180	.086	.045	-.08	-.10	-.12
e. RIPerspect	269	2.95	2.92	2.91	2.92	.047	.011	.007	.003	.77	.78	.82	.80	5,163	15,418	60,675	.636	.433	.657	.03	.05	.03
f. RInewview	264	2.78	2.87	2.88	2.89	.050	.011	.007	.003	.81	.77	.81	.80	290	15,124	59,411	.116	.062	.036	-.10	-.12	-.13
g. RIconnect	259	3.03	3.02	3.05	3.07	.045	.011	.006	.003	.73	.74	.76	.75	5,020	14,903	58,506	.877	.664	.385	.01	-.03	-.05
3 a. SFCareer	259	2.19	2.20	2.32	2.33	.054	.014	.008	.004	.86	.93	.96	.95	292	269	261	.858	.020	.008	-.01	-.13	-.15
b. SFotherwork	255	1.64	1.76	1.79	1.85	.054	.013	.008	.004	.86	.91	.95	.96	4,988	265	257	.048	.006	.000	-.13	-.16	-.22
c. SFdiscuss	250	1.84	1.92	2.00	2.05	.054	.013	.008	.004	.85	.90	.95	.94	4,938	14,606	57,316	.163	.011	.001	-.09	-.16	-.22
d. SFperform	251	1.99	2.05	2.22	2.18	.054	.013	.008	.004	.85	.89	.93	.91	4,938	261	253	.290	.000	.001	-.07	-.24	-.20
4 a. memorize	249	2.99	2.86	2.87	2.90	.051	.012	.007	.003	.81	.82	.83	.82	4,890	257	56,656	.016	.023	.091	.16	.14	.11
b. HOapply	247	2.81	2.86	2.89	2.93	.055	.012	.007	.003	.86	.81	.81	.81	4,859	254	248	.398	.158	.036	-.06	-.10	-.14
c. HOanalyze	244	2.89	2.87	2.89	2.92	.053	.012	.007	.003	.83	.81	.82	.82	4,799	14,096	55,445	.705	.989	.591	.02	.00	-.03
d. HOevaluate	243	2.99	2.91	2.92	2.92	.053	.012	.007	.003	.82	.80	.82	.81	4,767	13,991	55,038	.126	.218	.217	.10	.08	.08
e. HOform	239	2.95	2.92	2.93	2.94	.051	.012	.007	.003	.80	.79	.81	.80	4,739	13,896	54,706	.559	.764	.818	.04	.02	.01
5 a. ETgoals	241	3.08	3.06	3.10	3.09	.053	.012	.007	.003	.82	.78	.81	.78	4,703	13,749	54,183	.668	.731	.872	.03	-.02	-.01
b. ETorganize	240	3.04	2.94	2.99	3.01	.050	.012	.007	.004	.78	.83	.86	.83	4,680	13,673	53,910	.060	.387	.512	.12	.06	.04
c. ETexample	239	3.00	2.99	3.01	3.03	.054	.012	.007	.004	.83	.82	.86	.83	4,674	13,644	53,766	.761	.988	.695	.02	.00	-.03
d. ETdraftfb	239	2.80	2.84	2.89	2.86	.058	.013	.008	.004	.90	.90	.93	.91	4,660	13,606	53,634	.517	.141	.302	-.04	-.10	-.07
e. ETfeedback	239	2.73	2.71	2.85	2.78	.058	.013	.008	.004	.90	.90	.92	.90	4,637	13,526	53,270	.723	.056	.405	.02	-.12	-.05
f. etcriteria	238	3.06	2.99	3.05	3.02	.054	.012	.007	.004	.84	.83	.85	.83	4,611	13,432	52,909	.196	.911	.524	.09	.01	.04
g. etreview	237	2.96	2.97	3.02	3.01	.050	.012	.007	.004	.77	.79	.82	.80	4,604	13,375	52,716	.814	.281	.367	-.02	-.07	-.06
h. etprefer	236	2.59	2.63	2.73	2.70	.056	.013	.008	.004	.86	.86	.90	.88	4,587	13,341	52,532	.445	.021	.063	-.05	-.15	-.12
i. etdemonstrate	236	3.08	3.05	3.10	3.10	.052	.012	.007	.004	.80	.80	.83	.80	4,581	13,320	52,442	.549	.819	.717	.04	-.02	-.02

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

California State University, Sacramento

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Sacramento State	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024
6 a. QRconclude	235	2.51	2.61	2.59	2.62	.057	.013	.008	.004	.87	.85	.89	.88	4,509	13,073	51,414	.093	.162	.054	-.11	-.09	-.13
b. QRproblem	231	2.25	2.42	2.40	2.41	.062	.014	.008	.004	.95	.90	.94	.93	4,480	12,980	51,083	.004	.014	.009	-.19	-.16	-.17
c. QRevaluate	230	2.31	2.39	2.34	2.39	.057	.014	.008	.004	.87	.88	.92	.91	4,458	12,884	50,830	.162	.546	.166	-.09	-.04	-.09
7 a. wrshortnum	228	6.35	6.35	6.24	6.49	.396	.087	.051	.026	5.99	5.67	5.77	5.79	4,448	12,851	50,639	.987	.771	.717	.00	.02	-.02
b. wrmednum	231	2.19	2.56	2.53	2.51	.242	.062	.036	.017	3.68	4.00	4.05	3.85	4,428	12,762	50,365	.168	.210	.201	-.09	-.08	-.08
c. wrlongnum	231	1.02	1.42	1.40	1.28	.213	.059	.034	.016	3.23	3.81	3.85	3.55	267	242	50,410	.071	.074	.257	-.11	-.10	-.07
— wrpages	228	50.32	60.36	59.18	58.21	5.314	1.446	.843	.392	80.33	93.40	94.09	87.45	262	239	50,043	.069	.101	.174	-.11	-.09	-.09
8 a. DDrace	229	3.15	3.03	2.86	3.00	.059	.014	.009	.004	.89	.88	.98	.92	4,419	238	50,365	.043	.000	.012	.14	.30	.17
b. DDeconomic	227	3.02	2.95	2.84	2.98	.060	.014	.009	.004	.91	.87	.96	.90	4,401	236	50,208	.244	.003	.500	.08	.19	.04
c. DDreligion	228	2.96	2.80	2.74	2.88	.064	.014	.009	.004	.96	.94	.99	.95	4,407	12,715	50,179	.016	.001	.201	.16	.22	.08
d. DDpolitical	228	2.62	2.62	2.66	2.76	.062	.015	.009	.004	.94	.95	.99	.96	4,401	12,703	50,134	.958	.467	.026	.00	-.05	-.15
e. ddsexorient	226	2.78	2.82	2.67	2.79	.064	.015	.009	.004	.96	.96	1.03	1.00	4,395	235	50,110	.476	.097	.780	-.05	.10	-.02
f. ddcountry	227	2.81	2.63	2.54	2.67	.066	.014	.009	.004	.99	.94	1.01	.97	4,404	12,704	50,172	.005	.000	.026	.19	.27	.15
9 a. LSreading	220	2.96	2.95	3.01	2.99	.050	.012	.007	.004	.75	.76	.79	.78	4,377	12,605	49,697	.832	.318	.531	.01	-.07	-.04
b. LSnotes	225	2.85	2.85	2.96	2.92	.058	.013	.008	.004	.87	.86	.88	.88	4,373	12,578	49,613	.971	.059	.227	.00	-.13	-.08
c. LSsummary	224	2.75	2.80	2.92	2.88	.056	.013	.008	.004	.85	.85	.86	.85	4,372	12,577	49,640	.443	.003	.022	-.05	-.20	-.15
10 challenge	223	5.16	5.19	5.40	5.36	.085	.019	.012	.006	1.27	1.22	1.30	1.26	4,330	230	49,238	.717	.006	.023	-.02	-.19	-.15
11 a. intern ^l	222	7%	6%	8%	8%	.017	.004	.002	.001	--	--	--	--	--	--	--	.600	.785	.593	.04	-.02	-.04
b. leader ^l	221	7%	7%	9%	10%	.018	.004	.003	.001	--	--	--	--	--	--	--	.967	.509	.101	.00	-.05	-.10
c. learncom ^l	220	9%	8%	9%	11%	.019	.004	.003	.001	--	--	--	--	--	--	--	.714	.888	.199	.02	.01	-.08
d. abroad ^l	220	2%	2%	2%	3%	.009	.002	.001	.001	--	--	--	--	--	--	--	.938	.631	.336	-.01	-.03	-.07
e. research ^l	219	4%	4%	5%	6%	.013	.003	.002	.001	--	--	--	--	--	--	--	.771	.530	.210	-.02	-.04	-.08
f. capstone ^l	220	2%	2%	3%	3%	.009	.002	.001	.001	--	--	--	--	--	--	--	.884	.586	.606	-.01	-.04	-.04
12 servcourse	217	1.69	1.70	1.70	1.67	.048	.012	.007	.003	.70	.75	.77	.74	4,253	12,193	48,222	.764	.872	.683	-.02	-.01	.03
13 a. Qlstudent	213	5.39	5.29	5.32	5.39	.083	.022	.014	.006	1.21	1.37	1.48	1.37	4,217	225	46,731	.285	.428	.969	.08	.05	.00
b. Qladvisor	206	5.65	5.32	5.56	5.46	.091	.025	.015	.007	1.31	1.53	1.57	1.56	236	216	208	.001	.312	.042	.21	.06	.12
c. Qlfaculty	210	5.36	5.28	5.54	5.47	.085	.022	.013	.006	1.23	1.38	1.41	1.34	4,115	219	47,307	.374	.044	.252	.06	-.12	-.08
d. Qlstaff	173	5.41	5.11	5.31	5.23	.103	.027	.016	.008	1.35	1.57	1.62	1.56	3,605	181	174	.013	.326	.068	.19	.06	.12
e. Qladmin	191	5.18	5.04	5.34	5.19	.101	.026	.015	.008	1.40	1.57	1.60	1.57	3,762	199	193	.252	.112	.894	.08	-.10	-.01

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

California State University, Sacramento

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	Sacramento State	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024
14 a. empstudy	213	3.08	2.99	3.03	3.04	.055	.012	.007	.003	.80	.76	.77	.77	232	12,156	48,003	.100	.405	.416	.12	.06	.06
b. SEacademic	212	3.03	2.90	2.99	2.98	.054	.013	.008	.004	.78	.83	.87	.84	238	221	47,843	.024	.569	.473	.15	.04	.05
c. SElearnsup	212	3.04	2.95	3.03	3.03	.054	.015	.008	.004	.79	.92	.92	.90	243	221	213	.098	.900	.898	.10	.01	.01
d. SEdiverse	212	2.68	2.73	2.72	2.75	.063	.014	.009	.004	.91	.92	.98	.94	4,216	12,070	47,731	.461	.512	.261	-.05	-.05	-.08
e. SESocial	212	2.85	2.79	2.84	2.93	.057	.014	.009	.004	.84	.90	.94	.89	4,211	220	47,650	.391	.891	.202	.06	.01	-.09
f. SEwellness	210	2.89	2.82	2.85	2.87	.062	.014	.009	.004	.89	.89	.93	.90	4,197	12,030	47,588	.233	.489	.761	.08	.05	.02
g. SENonacad	212	2.18	2.33	2.37	2.33	.064	.015	.009	.004	.94	.95	1.00	.97	4,193	220	213	.032	.004	.021	-.15	-.19	-.15
h. SEactivities	212	2.75	2.62	2.58	2.78	.061	.015	.010	.004	.89	.95	1.04	.96	4,198	222	47,469	.058	.005	.691	.13	.17	-.03
i. SEevents	212	2.32	2.34	2.33	2.42	.064	.015	.009	.004	.93	.95	1.00	.97	4,196	219	47,454	.661	.856	.135	-.03	-.01	-.10
15 a. sbmyself	211	3.12	3.14	3.25	3.22	.040	.010	.006	.003	.58	.65	.69	.68	239	221	213	.542	.002	.009	-.04	-.19	-.16
b. sbvalued	211	2.77	2.92	3.04	2.99	.048	.011	.007	.003	.70	.69	.74	.74	232	11,967	47,369	.003	.000	.000	-.22	-.37	-.31
c. sbcommunity	212	2.79	2.88	2.99	2.99	.048	.012	.007	.004	.69	.73	.78	.76	4,194	11,979	47,420	.094	.000	.000	-.12	-.26	-.26
16 a. tmprephrs	211	13.15	13.39	13.88	14.44	.530	.126	.075	.038	7.69	7.93	8.15	8.16	4,188	11,940	212	.658	.194	.016	-.03	-.09	-.16
b. tmcocurrhrs	212	3.05	4.01	4.46	5.35	.363	.099	.063	.032	5.28	6.22	6.81	6.98	243	223	214	.011	.000	.000	-.16	-.21	-.33
c. tmworkonhrs	212	1.97	2.09	2.15	2.46	.377	.088	.052	.027	5.48	5.53	5.65	5.90	4,172	11,908	47,167	.743	.642	.223	-.02	-.03	-.08
d. tmworkoffhrs	212	5.72	6.00	9.43	6.71	.650	.153	.116	.049	9.45	9.63	12.51	10.67	4,179	224	213	.677	.000	.130	-.03	-.30	-.09
— tmworkhrs	212	7.69	8.07	11.57	9.15	.752	.181	.125	.057	10.94	11.41	13.54	12.34	4,161	222	213	.634	.000	.054	-.03	-.29	-.12
e. tmservicehrs	212	1.92	2.02	2.39	2.34	.292	.075	.047	.023	4.25	4.72	5.09	4.88	4,176	11,912	47,131	.763	.180	.207	-.02	-.09	-.09
f. tmrelaxhrs	212	12.93	12.22	11.52	12.19	.638	.139	.080	.039	9.28	8.77	8.60	8.45	4,174	11,917	212	.249	.018	.245	.08	.16	.09
g. tmcarehrs	211	3.83	3.24	6.04	3.67	.541	.109	.098	.038	7.85	6.85	10.63	8.25	227	224	47,053	.287	.000	.776	.09	-.21	.02
h. tmcommutehrs	212	5.69	5.46	4.03	4.10	.416	.102	.059	.028	6.06	6.45	6.37	6.17	4,175	11,913	47,165	.613	.000	.000	.04	.26	.26
17 reading	209	2.64	2.68	2.76	2.63	.068	.017	.011	.005	.98	1.07	1.14	1.10	235	218	210	.630	.096	.860	-.03	-.10	.01
— tmreadinghrs	208	5.79	5.89	6.51	6.24	.382	.087	.056	.026	5.50	5.44	6.01	5.69	4,140	11,797	46,761	.794	.088	.259	-.02	-.12	-.08

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

California State University, Sacramento

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Sacramento State		Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:			
	Sacramento State	Sacramento State												Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public
18 a. pgwrite	209	2.78	2.82	2.91	2.84	.054	.013	.008	.004	.78	.84	.86	.87	4,158	11,852	46,965	.495	.038	.311	-.05	-.14	-.07	
b. pgspeak	208	2.81	2.76	2.79	2.73	.056	.014	.009	.004	.80	.88	.92	.92	233	216	209	.349	.707	.123	.06	.02	.09	
c. pgthink	209	3.08	3.03	3.10	3.09	.052	.013	.007	.004	.74	.79	.80	.80	4,152	217	210	.424	.652	.827	.06	-.03	-.01	
d. pganalyze	208	2.63	2.71	2.71	2.71	.058	.014	.009	.004	.84	.91	.95	.95	4,144	216	209	.172	.167	.136	-.10	-.09	-.09	
e. pgwork	209	2.37	2.49	2.71	2.66	.063	.015	.009	.004	.91	.94	.97	.96	4,144	11,830	46,882	.081	.000	.000	-.12	-.35	-.30	
f. pgothers	208	2.73	2.82	2.81	2.84	.059	.014	.009	.004	.86	.86	.92	.89	4,145	11,828	46,880	.150	.211	.072	-.10	-.09	-.13	
g. pgvalues	209	2.50	2.63	2.74	2.73	.063	.014	.009	.004	.91	.91	.95	.93	4,145	11,815	46,860	.042	.000	.000	-.14	-.26	-.25	
h. pgdiverse	207	2.83	2.84	2.85	2.84	.058	.014	.009	.004	.83	.88	.93	.92	4,143	215	208	.941	.776	.865	-.01	-.02	-.01	
i. pgprobolve	209	2.51	2.61	2.70	2.69	.061	.014	.009	.004	.88	.90	.94	.93	4,154	11,831	46,932	.117	.005	.005	-.11	-.20	-.19	
j. pgcitizen	210	2.50	2.59	2.68	2.67	.067	.015	.009	.004	.97	.92	.96	.94	4,164	11,863	47,030	.193	.009	.014	-.09	-.18	-.17	
19 evalexp	213	2.88	2.99	3.13	3.11	.050	.011	.007	.003	.73	.71	.76	.74	4,172	11,930	47,304	.039	.000	.000	-.15	-.32	-.30	
20 sameinst	215	3.06	3.07	3.22	3.18	.052	.012	.007	.004	.76	.77	.80	.79	4,211	223	217	.739	.003	.015	-.02	-.20	-.16	
21 returnexp ^l	213	92%	89%	87%	88%	.0190	.0049	.0030	.0015	--	--	--	--	--	--	--	.260	.030	.085	.08	.14	.11	

IPEDS: 110617

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

California State University, Sacramento

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Sacramento State	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024
1 a. askquest	468	2.92	2.99	3.02	3.05	.042	.010	.007	.003	.91	.89	.92	.89	8,429	17,047	69,201	.106	.035	.002	-.08	-.10	-.14
b. CLaskhelp	468	2.49	2.50	2.28	2.40	.042	.010	.008	.004	.92	.93	.99	.96	8,400	17,002	68,987	.788	.000	.055	-.01	.21	.09
c. CLexplain	463	2.67	2.64	2.47	2.61	.040	.010	.008	.004	.86	.88	.99	.94	8,383	497	470	.500	.000	.149	.03	.21	.06
d. CLstudy	462	2.31	2.38	2.20	2.33	.045	.011	.008	.004	.98	.99	1.03	1.03	8,337	16,874	468	.181	.018	.690	-.06	.11	-.02
e. CLproject	458	2.90	2.91	2.58	2.77	.042	.010	.008	.004	.89	.90	1.05	.97	8,304	493	464	.927	.000	.002	.00	.31	.14
f. present	456	2.60	2.67	2.51	2.59	.042	.011	.008	.004	.90	.94	1.01	.97	8,292	488	462	.087	.044	.878	-.08	.09	.01
2 a. RIntegrate	448	3.03	2.95	2.92	2.94	.039	.010	.007	.003	.82	.84	.88	.86	8,220	476	453	.063	.003	.020	.09	.13	.10
b. RIsocietal	448	2.90	2.83	2.81	2.81	.045	.010	.007	.004	.96	.92	.93	.93	8,181	16,477	66,764	.082	.040	.031	.08	.10	.10
c. RIdiverse	445	2.82	2.71	2.67	2.68	.047	.011	.008	.004	1.00	.99	.99	.99	8,137	16,377	66,297	.020	.001	.002	.11	.15	.15
d. Rlownview	443	2.85	2.87	2.89	2.88	.041	.010	.007	.003	.87	.84	.85	.84	8,078	16,219	65,608	.556	.326	.380	-.03	-.05	-.04
e. Rlperspect	440	3.07	3.01	2.99	2.99	.039	.009	.007	.003	.82	.81	.83	.82	7,996	16,012	64,674	.129	.039	.045	.07	.10	.10
f. Rlnewview	432	3.00	3.02	2.99	3.00	.039	.009	.007	.003	.81	.80	.81	.80	7,906	15,803	63,763	.567	.930	.994	-.03	.00	.00
g. Rlconnect	422	3.28	3.22	3.23	3.23	.035	.009	.006	.003	.72	.74	.74	.74	7,837	15,645	63,108	.105	.208	.167	.08	.06	.07
3 a. SFcareer	425	2.37	2.36	2.45	2.46	.050	.012	.008	.004	1.02	.99	1.01	1.00	7,842	15,644	63,059	.901	.096	.061	.01	-.08	-.09
b. SFotherwork	426	1.89	1.92	1.92	2.00	.049	.012	.008	.004	1.01	1.02	1.04	1.04	7,804	15,560	62,752	.573	.511	.031	-.03	-.03	-.11
c. SFdiscuss	419	2.12	2.09	2.12	2.17	.047	.011	.008	.004	.97	.97	1.00	.99	7,758	15,436	62,227	.573	.973	.276	.03	.00	-.05
d. SFperform	426	2.17	2.15	2.26	2.22	.044	.011	.008	.004	.90	.93	.97	.95	7,764	453	431	.686	.042	.215	.02	-.09	-.06
4 a. memorize	421	2.90	2.80	2.75	2.76	.042	.010	.007	.004	.87	.87	.90	.90	7,714	446	426	.037	.001	.002	.10	.17	.15
b. HOapply	420	3.05	3.07	3.09	3.10	.041	.010	.007	.003	.84	.81	.81	.81	7,679	15,258	61,459	.766	.360	.288	-.01	-.05	-.05
c. HOanalyze	417	3.06	3.07	3.08	3.07	.042	.010	.007	.003	.86	.82	.82	.82	7,608	15,094	60,889	.705	.644	.686	-.02	-.02	-.02
d. HOevaluate	412	3.01	3.00	3.01	2.98	.042	.010	.007	.004	.84	.85	.84	.86	7,577	15,022	60,595	.829	.980	.542	.01	.00	.03
e. HOform	411	2.98	3.03	3.03	3.02	.040	.010	.007	.003	.81	.82	.82	.82	7,537	14,936	60,281	.208	.214	.281	-.06	-.06	-.05
5 a. ETgoals	407	3.23	3.17	3.18	3.17	.037	.009	.007	.003	.76	.78	.80	.79	7,483	14,825	59,860	.113	.186	.136	.08	.07	.07
b. ETorganize	404	3.14	3.06	3.09	3.09	.040	.010	.007	.003	.81	.83	.85	.83	7,457	14,771	59,649	.059	.197	.201	.10	.07	.06
c. ETexample	405	3.16	3.12	3.10	3.11	.038	.010	.007	.003	.77	.82	.86	.84	7,452	433	411	.303	.120	.225	.05	.07	.06
d. ETdraftfb	406	2.85	2.88	2.89	2.87	.046	.011	.008	.004	.94	.93	.96	.95	7,433	14,716	59,424	.423	.339	.672	-.04	-.05	-.02
e. ETfeedback	402	2.81	2.83	2.90	2.86	.045	.011	.008	.004	.91	.91	.92	.92	7,402	14,654	59,145	.666	.056	.261	-.02	-.10	-.06
f. etcriteria	401	3.13	3.07	3.12	3.09	.039	.010	.007	.003	.79	.83	.84	.83	7,377	426	58,862	.213	.883	.461	.06	.01	.04
g. etreview	400	3.05	3.09	3.09	3.09	.039	.010	.007	.003	.78	.80	.83	.82	449	425	405	.257	.258	.298	-.06	-.05	-.05
h. etprefer	399	2.79	2.78	2.83	2.80	.042	.011	.008	.004	.84	.89	.91	.90	452	425	405	.754	.331	.726	.02	-.05	-.02
i. etdemonstrate	400	3.22	3.16	3.16	3.16	.039	.010	.007	.003	.77	.80	.82	.81	7,334	14,487	58,510	.128	.198	.163	.08	.07	.07

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

California State University, Sacramento

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Sacramento State	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024
6 a. QRconclude	393	2.59	2.69	2.69	2.70	.048	.011	.008	.004	.96	.91	.92	.92	433	14,274	57,678	.031	.034	.015	-.12	-.11	-.12
b. QRproblem	390	2.42	2.51	2.51	2.51	.048	.012	.008	.004	.96	.96	.97	.97	7,207	14,218	57,418	.087	.075	.071	-.09	-.09	-.09
c. QRevaluate	388	2.46	2.50	2.47	2.50	.049	.011	.008	.004	.96	.93	.94	.94	7,183	14,152	57,169	.385	.874	.374	-.05	-.01	-.05
7 a. wrshortnum	385	7.93	7.64	7.48	7.48	.358	.080	.056	.028	7.03	6.56	6.60	6.65	7,168	14,095	56,958	.398	.187	.192	.04	.07	.07
b. wrmednum	379	3.83	3.99	3.76	3.56	.264	.059	.041	.020	5.13	4.87	4.76	4.65	7,126	14,013	56,702	.558	.768	.254	-.03	.02	.06
c. wrlongnum	385	2.62	2.37	2.19	2.06	.256	.054	.036	.017	5.02	4.42	4.26	4.09	7,140	400	388	.282	.096	.029	.06	.10	.14
— wrpages	379	92.17	89.71	84.71	81.28	6.419	1.340	.916	.436	124.91	109.74	106.55	103.06	7,082	393	381	.673	.250	.091	.02	.07	.11
8 a. DDrace	385	3.29	3.14	2.96	3.04	.043	.011	.008	.004	.85	.89	.97	.93	7,145	413	56,803	.001	.000	.000	.17	.34	.27
b. DDeconomic	385	3.11	3.05	2.94	3.03	.045	.011	.008	.004	.89	.89	.95	.90	7,124	14,004	56,656	.182	.000	.068	.07	.19	.09
c. DDreligion	384	3.03	2.90	2.83	2.92	.048	.012	.008	.004	.94	.95	.99	.95	7,119	407	56,623	.014	.000	.024	.13	.20	.12
d. DDpolitical	383	2.82	2.73	2.76	2.82	.051	.012	.009	.004	1.00	.97	.99	.96	7,117	13,992	56,585	.076	.223	.924	.09	.06	.00
e. ddsexorient	383	2.91	2.90	2.76	2.83	.051	.012	.009	.004	1.00	.96	1.01	.99	7,114	13,974	56,539	.786	.004	.144	.01	.15	.08
f. ddcountry	384	2.87	2.77	2.60	2.70	.048	.012	.009	.004	.94	.95	1.00	.98	7,125	408	389	.045	.000	.001	.10	.27	.17
9 a. LSreading	382	3.19	3.10	3.11	3.09	.039	.010	.007	.003	.77	.80	.81	.82	7,080	13,922	56,262	.027	.066	.018	.12	.10	.12
b. LSnotes	380	2.94	2.92	2.94	2.90	.047	.011	.008	.004	.91	.90	.92	.92	7,076	13,911	56,216	.666	.950	.432	.02	.00	.04
c. LSsummary	381	2.90	2.92	2.96	2.93	.046	.011	.008	.004	.90	.86	.88	.88	7,071	13,907	56,196	.613	.159	.501	-.03	-.07	-.03
10 challenge	377	5.44	5.48	5.58	5.51	.074	.016	.011	.006	1.44	1.32	1.33	1.32	413	13,803	380	.575	.047	.345	-.03	-.10	-.05
11 a. intern ^l	374	37%	38%	42%	49%	.0250	.0059	.0043	.0021	--	--	--	--	--	--	--	.827	.047	.000	-.01	-.10	-.23
b. leader ^l	371	22%	22%	25%	32%	.0216	.0051	.0038	.0020	--	--	--	--	--	--	--	.948	.189	.000	.00	-.07	-.23
c. learncom ^l	373	18%	18%	19%	22%	.0197	.0048	.0034	.0018	--	--	--	--	--	--	--	.672	.455	.018	-.02	-.04	-.12
d. abroad ^l	372	4%	5%	6%	10%	.0104	.0028	.0021	.0013	--	--	--	--	--	--	--	.354	.034	.000	-.05	-.10	-.24
e. research ^l	372	19%	17%	18%	23%	.0203	.0047	.0033	.0018	--	--	--	--	--	--	--	.475	.753	.036	.04	.02	-.11
f. capstone ^l	371	43%	40%	43%	46%	.0257	.0060	.0043	.0021	--	--	--	--	--	--	--	.253	.993	.348	.06	.00	-.05
12 servcourse	368	1.80	1.81	1.78	1.75	.039	.009	.007	.003	.75	.75	.76	.74	6,935	13,583	55,064	.905	.543	.175	-.01	.03	.07
13 a. Qlstudent	362	5.54	5.56	5.59	5.59	.070	.017	.013	.006	1.33	1.37	1.41	1.36	6,874	12,645	53,503	.790	.569	.495	-.01	-.03	-.04
b. Qladvisor	348	5.21	5.16	5.39	5.26	.091	.022	.015	.008	1.70	1.74	1.75	1.76	6,735	13,271	54,204	.605	.063	.614	.03	-.10	-.03
c. Qlfaculty	359	5.54	5.45	5.62	5.56	.074	.018	.012	.006	1.40	1.44	1.42	1.38	6,847	13,389	54,470	.287	.250	.719	.06	-.06	-.02
d. Qlstaff	282	5.01	5.07	5.18	5.06	.103	.024	.017	.008	1.73	1.72	1.74	1.71	5,465	10,559	44,682	.571	.107	.634	-.03	-.10	-.03
e. Qladmin	333	4.95	5.03	5.22	5.04	.096	.022	.016	.008	1.75	1.72	1.71	1.72	6,219	12,330	50,312	.427	.006	.377	-.04	-.15	-.05

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

California State University, Sacramento

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e			
		Sacramento State	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
															Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024
14 a. empstudy	366	3.15	3.09	3.07	3.09	.039	.010	.007	.003	.74	.77	.78	.78	6,920	13,546	54,927	.106	.050	.127	.09	.10	.08	
b. SEacademic	363	2.98	2.88	2.93	2.90	.041	.011	.008	.004	.78	.87	.88	.87	414	389	369	.014	.266	.057	.12	.05	.09	
c. SElearnsup	366	2.87	2.79	2.86	2.84	.049	.012	.008	.004	.94	.96	.96	.94	6,901	13,499	54,742	.104	.778	.531	.09	.01	.03	
d. SEdiverse	362	2.80	2.71	2.63	2.64	.051	.012	.009	.004	.96	.98	1.01	.98	6,887	384	367	.082	.001	.002	.09	.17	.16	
e. SEsocial	359	2.87	2.75	2.72	2.81	.049	.012	.008	.004	.92	.93	.97	.93	6,881	380	54,601	.019	.003	.198	.13	.15	.07	
f. SEwellness	357	2.85	2.73	2.69	2.71	.049	.012	.009	.004	.92	.95	.97	.96	399	379	362	.022	.002	.005	.12	.16	.14	
g. SEonacad	362	2.20	2.17	2.18	2.13	.052	.012	.009	.004	1.00	1.00	1.02	1.00	6,866	13,428	54,505	.553	.689	.183	.03	.02	.07	
h. SEactivities	360	2.72	2.48	2.43	2.60	.050	.012	.009	.004	.94	.99	1.05	1.00	404	384	365	.000	.000	.017	.24	.28	.12	
i. SEevents	362	2.45	2.30	2.25	2.30	.050	.012	.009	.004	.96	.98	1.01	.98	6,864	13,403	54,450	.007	.000	.004	.15	.20	.15	
15 a. sbmyself	363	3.23	3.24	3.31	3.28	.039	.009	.006	.003	.73	.72	.71	.72	6,861	13,408	54,469	.724	.030	.158	-.02	-.12	-.07	
b. sbvalued	361	2.91	2.90	3.00	2.94	.043	.010	.007	.004	.82	.82	.83	.85	6,857	13,399	54,422	.784	.044	.587	.01	-.11	-.03	
c. sbcommunity	362	2.86	2.89	2.96	2.96	.045	.010	.007	.004	.86	.83	.84	.84	6,863	13,405	54,459	.490	.024	.024	-.04	-.12	-.12	
16 a. tmprephrs	359	15.63	15.36	15.05	15.33	.464	.108	.077	.038	8.80	8.70	8.77	8.77	6,840	13,369	54,311	.567	.219	.523	.03	.07	.03	
b. tmcocurrhrs	361	3.26	4.04	4.07	4.90	.314	.083	.060	.031	5.97	6.67	6.88	7.15	412	387	367	.016	.012	.000	-.12	-.12	-.23	
c. tmworkonhrs	362	3.13	2.99	2.74	3.42	.365	.082	.056	.030	6.94	6.56	6.42	6.90	6,830	379	54,232	.699	.297	.417	.02	.06	-.04	
d. tmworkoffhrs	363	12.99	13.09	15.20	12.71	.658	.161	.121	.057	12.53	12.97	13.77	13.18	6,830	387	367	.887	.001	.677	-.01	-.16	.02	
— tmworkhrs	362	16.12	16.06	17.93	16.11	.721	.168	.123	.058	13.73	13.51	13.96	13.50	6,809	13,306	54,059	.940	.015	.995	.00	-.13	.00	
e. tmservicehrs	361	3.21	3.08	3.00	2.95	.297	.073	.050	.024	5.64	5.90	5.72	5.50	6,819	13,335	365	.681	.483	.376	.02	.04	.05	
f. tmrelaxhrs	361	11.25	10.77	10.54	11.08	.466	.102	.071	.035	8.85	8.21	8.12	8.18	6,823	377	54,203	.275	.128	.678	.06	.09	.02	
g. tmcarehrs	360	6.89	6.56	8.20	6.02	.593	.135	.108	.047	11.26	10.86	12.28	10.91	6,813	383	54,141	.578	.030	.133	.03	-.11	.08	
h. tmcommutehrs	362	7.08	6.06	4.64	4.71	.374	.079	.055	.026	7.13	6.38	6.26	5.95	6,832	377	364	.003	.000	.000	.16	.39	.40	
17 reading	359	2.96	2.88	2.86	2.74	.060	.014	.010	.005	1.14	1.15	1.17	1.17	6,803	13,299	363	.202	.102	.000	.07	.09	.19	
— tmreadinghrs	355	8.16	7.52	7.39	7.00	.363	.081	.058	.027	6.84	6.50	6.59	6.32	6,773	13,243	358	.072	.031	.002	.10	.12	.18	

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

California State University, Sacramento

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Sacramento State					Far West Public				Carnegie Class				NSSE 2023 & 2024				Comparisons with:			Comparisons with:			Comparisons with:		
	Sacramento State	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Sacramento State	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024	Far West Public	Carnegie Class	NSSE 2023 & 2024				
18 a. pgwrite	361	3.11	3.05	3.06	3.04	.043	.011	.008	.004	.83	.86	.88	.88	6,822	13,322	54,089	.195	.275	.127	.07	.06	.08				
b. pgspeak	360	2.93	2.93	2.94	2.95	.048	.011	.008	.004	.90	.90	.93	.92	6,816	13,300	54,010	.967	.854	.772	.00	-.01	-.02				
c. pgthink	361	3.34	3.27	3.28	3.30	.038	.010	.007	.003	.72	.78	.79	.78	6,813	384	365	.087	.149	.329	.09	.07	.05				
d. pganalyze	361	2.92	2.92	2.91	2.93	.050	.012	.008	.004	.95	.95	.96	.96	6,819	13,306	54,010	.903	.846	.749	-.01	.01	-.02				
e. pgwork	361	2.79	2.85	2.99	2.97	.053	.012	.008	.004	1.01	.96	.94	.95	398	378	365	.238	.000	.001	-.07	-.22	-.19				
f. pgothers	361	3.09	3.05	3.01	3.06	.045	.011	.008	.004	.86	.87	.92	.88	6,812	13,295	54,012	.427	.096	.511	.04	.09	.03				
g. pgvalues	362	2.80	2.84	2.87	2.87	.051	.012	.009	.004	.97	.97	.98	.98	6,811	13,297	53,981	.556	.193	.224	-.03	-.07	-.06				
h. pgdiverse	362	3.03	2.96	2.90	2.91	.050	.012	.009	.004	.95	.94	.97	.96	6,819	13,298	54,007	.175	.014	.022	.07	.13	.12				
i. pgprobsolve	362	2.82	2.84	2.88	2.90	.048	.012	.008	.004	.92	.94	.95	.94	6,821	13,313	54,044	.601	.206	.102	-.03	-.07	-.09				
j. pgcitizen	361	2.76	2.74	2.76	2.75	.055	.012	.009	.004	1.04	.98	1.00	1.00	6,833	13,329	54,144	.643	.987	.816	.03	.00	.01				
19 evalexp	359	3.16	3.11	3.20	3.19	.040	.010	.007	.003	.75	.79	.79	.79	6,854	380	363	.262	.279	.433	.06	-.06	-.04				
20 sameinst	361	3.26	3.16	3.21	3.19	.043	.010	.007	.004	.82	.83	.85	.85	6,886	13,449	54,649	.027	.311	.122	.12	.05	.08				

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Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a z -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h . See page 2 for more details.
- f. Statistical comparison uses z -test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t -tests. Values differ from N s due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent t -tests or z -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."