



NSSE 2021

Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

NSSE 2021 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.

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey available on the NSSE website.
3. **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.
4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
5. **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

6. **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 tend to generate more statistically significant results even though the magnitude of mean differences may be 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

Item wording or description	Variable name ^a	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^c	Mean	Effect size ^c	Mean	Effect size ^c	Mean	Effect size ^c
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	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	135	20	4,397	27	845	29	75,222	33								
		3	Often	212	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	858	31	67,348	29								
		4	Very often	113	19	3,072	20	611	21	47,208	21								
			Total	626	100	19,948	100	2,855	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

7. **Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. 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.

8. **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.

NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
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	7	2	1,191	5	67	3	286	4	2.8	2.7	.09	2.8	-.05	2.8	.04	
		2	Sometimes	145	39	11,205	40	854	37	2,988	39								
		3	Often	136	37	9,372	34	798	35	2,637	35								
		4	Very often	86	22	5,673	21	585	25	1,665	22								
		Total		374	100	27,441	100	2,304	100	7,576	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	110	31	3,586	14	867	42	1,051	15	2.1	2.5 ***	-0.43	1.9 **	.18	2.4 ***	-0.36	
		2	Sometimes	150	40	10,908	40	775	33	3,188	43								
		3	Often	78	20	8,403	30	440	17	2,208	28								
		4	Very often	34	9	4,378	16	205	8	1,075	14								
		Total		372	100	27,275	100	2,287	100	7,522	100								
c. Explained course material to one or more students	CLexplain	1	Never	82	23	2,664	10	744	36	781	12	2.2	2.5 ***	-0.38	2.0 ***	.21	2.5 ***	-0.31	
		2	Sometimes	160	44	11,118	41	837	36	3,201	43								
		3	Often	88	23	9,260	34	498	20	2,462	32								
		4	Very often	40	10	4,138	15	208	8	1,061	14								
		Total		370	100	27,180	100	2,287	100	7,505	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	158	43	6,057	23	969	47	1,784	25	1.8	2.3 ***	-0.51	1.8	-0.01	2.2 ***	-0.43	
		2	Sometimes	134	37	9,703	36	686	29	2,786	37								
		3	Often	57	15	7,322	27	427	17	1,921	25								
		4	Very often	23	6	3,954	14	193	7	977	12								
		Total		372	100	27,036	100	2,275	100	7,468	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	55	14	3,268	13	762	37	930	13	2.3	2.5 ***	-0.20	2.1 ***	.27	2.5 **	-0.16	
		2	Sometimes	185	51	10,883	40	734	31	3,160	43								
		3	Often	91	25	8,675	32	536	22	2,272	30								
		4	Very often	39	10	4,029	15	238	10	1,059	14								
		Total		370	100	26,855	100	2,270	100	7,421	100								
f. Given a course presentation	present	1	Never	77	21	7,104	27	854	38	1,957	27	2.1	2.1	.05	2.0 ***	.17	2.1	.03	
		2	Sometimes	188	50	12,127	44	787	35	3,285	44								
		3	Often	81	23	5,501	20	444	18	1,559	21								
		4	Very often	20	5	2,095	8	186	8	612	8								
		Total		366	100	26,827	100	2,271	100	7,413	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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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	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
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	42	11	2,843	11	341	16	850	12	2.6	2.5	.08	2.4 **	.16	2.5 *	.11	
		2	Sometimes	127	35	10,574	40	854	38	2,952	40								
		3	Often	144	40	9,340	35	736	32	2,515	34								
		4	Very often	52	14	3,599	14	318	14	971	13								
		Total		365	100	26,356	100	2,249	100	7,288	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	40	12	3,040	13	293	14	783	11	2.5	2.5	.04	2.6	-.02	2.5	.00	
		2	Sometimes	138	41	10,214	39	757	33	2,731	39								
		3	Often	115	30	8,905	34	790	36	2,546	35								
		4	Very often	70	18	3,892	15	386	17	1,141	15								
		Total		363	100	26,051	100	2,226	100	7,201	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	40	12	3,255	13	380	19	748	11	2.5	2.5	.02	2.5	.03	2.6	-.05	
		2	Sometimes	138	39	9,727	38	692	31	2,613	37								
		3	Often	115	31	8,508	32	700	32	2,441	34								
		4	Very often	69	18	4,324	17	424	19	1,337	18								
		Total		362	100	25,814	100	2,196	100	7,139	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	20	6	1,440	6	126	7	376	5	2.7	2.7	-.03	2.8	-.07	2.8	-.06	
		2	Sometimes	123	34	8,380	33	655	30	2,249	32								
		3	Often	155	43	11,025	43	924	42	3,075	44								
		4	Very often	64	17	4,595	18	472	21	1,336	19								
		Total		362	100	25,440	100	2,177	100	7,036	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	8	2	863	4	95	5	212	3	2.9	2.9	.05	2.9	.04	2.9	.04	
		2	Sometimes	91	26	6,820	27	528	25	1,860	27								
		3	Often	168	47	11,289	45	964	44	3,135	45								
		4	Very often	90	25	6,031	24	562	26	1,730	24								
		Total		357	100	25,003	100	2,149	100	6,937	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	11	3	924	4	80	4	256	4	2.8	2.8	.05	2.9	-.01	2.8	.04	
		2	Sometimes	110	32	7,861	32	591	29	2,137	31								
		3	Often	147	41	10,695	43	954	45	2,973	44								
		4	Very often	81	23	5,075	21	491	22	1,447	21								
		Total		349	100	24,555	100	2,116	100	6,813	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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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	2	426	2	58	3	136	2	3.0	3.0	.07	3.0	.03	3.0	.08	
		2	Sometimes	75	23	5,522	23	434	21	1,564	24								
		3	Often	166	46	11,955	49	1,011	48	3,270	49								
		4	Very often	100	29	6,249	26	593	28	1,730	25								
		Total		346	100	24,152	100	2,096	100	6,700	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	91	26	4,826	21	514	27	1,517	24	2.1	2.3 **	-0.16	2.2	-0.06	2.2	-0.09	
		2	Sometimes	153	45	10,400	43	838	40	2,869	43								
		3	Often	67	18	5,836	24	467	20	1,493	22								
		4	Very often	36	10	3,047	12	279	13	820	11								
		Total		347	100	24,109	100	2,098	100	6,699	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	223	64	12,541	53	1,157	58	3,607	54	1.5	1.7 ***	-0.24	1.7 ***	-0.19	1.7 ***	-0.22	
		2	Sometimes	84	26	7,059	29	522	24	1,853	28								
		3	Often	28	8	2,976	12	260	11	837	12								
		4	Very often	11	3	1,399	6	149	7	367	5								
		Total		346	100	23,975	100	2,088	100	6,664	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	150	43	9,207	39	883	46	2,666	41	1.8	1.9	-0.08	1.8	-0.01	1.9	-0.06	
		2	Sometimes	122	36	9,220	39	682	32	2,443	37								
		3	Often	48	15	3,729	16	348	16	1,049	16								
		4	Very often	20	6	1,553	7	154	7	439	6								
		Total		340	100	23,709	100	2,067	100	6,597	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	109	32	6,422	27	577	31	1,905	30	1.9	2.1 ***	-0.17	2.1 **	-0.14	2.0 *	-0.12	
		2	Sometimes	165	48	10,798	46	865	41	2,917	44								
		3	Often	50	15	4,601	19	420	19	1,235	19								
		4	Very often	18	5	1,859	8	209	9	517	8								
		Total		342	100	23,680	100	2,071	100	6,574	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	15	5	895	4	132	7	297	5	2.8	2.9	-0.10	2.7	.10	2.9	-0.08	
		2	Some	100	30	6,164	27	639	32	1,683	27								
		3	Quite a bit	149	45	10,556	45	890	43	2,928	45								
		4	Very much	74	20	5,902	25	400	19	1,602	24								
		Total		338	100	23,517	100	2,061	100	6,510	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie		Colorado		Peers		
				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	15	4	1,064	5	94	5	315	5	2.8	2.8	.01	2.9	-.04	2.8	.03	
		2	Some	86	26	6,513	28	534	25	1,837	29								
		3	Quite a bit	178	52	10,717	46	962	47	2,925	45								
		4	Very much	59	18	5,055	21	453	22	1,383	21								
		Total		338	100	23,349	100	2,043	100	6,460	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	23	6	1,072	5	96	5	295	5	2.8	2.8	-.05	2.9	-.11	2.8	-.06	
		2	Some	87	27	6,721	29	542	26	1,827	29								
		3	Quite a bit	164	48	10,060	44	889	45	2,773	43								
		4	Very much	63	19	5,162	22	484	24	1,481	23								
		Total		337	100	23,015	100	2,011	100	6,376	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	22	7	1,049	5	71	4	255	4	2.8	2.8	-.08	2.9 **	-.20	2.9 **	-.15	
		2	Some	96	29	6,532	29	500	24	1,620	26								
		3	Quite a bit	149	44	10,109	44	934	46	2,887	45								
		4	Very much	66	20	5,201	23	506	26	1,581	25								
		Total		333	100	22,891	100	2,011	100	6,343	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	22	6	1,008	5	77	4	249	4	2.8	2.8 *	-.11	2.9 ***	-.22	2.9 *	-.14	
		2	Some	97	29	6,385	28	478	23	1,744	28								
		3	Quite a bit	156	49	10,295	45	952	47	2,837	44								
		4	Very much	57	16	5,068	22	498	25	1,489	23								
		Total		332	100	22,756	100	2,005	100	6,319	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	3	677	3	69	4	202	4	3.0	3.0	.05	3.1	-.10	3.0	.06	
		2	Some	73	22	5,413	24	376	19	1,471	24								
		3	Quite a bit	146	45	10,119	45	831	40	2,772	44								
		4	Very much	104	31	6,393	29	712	37	1,815	29								
		Total		332	100	22,602	100	1,988	100	6,260	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	21	7	1,272	6	157	8	327	5	2.9	2.9	.06	3.0	-.05	2.9	.06	
		2	Some	65	20	5,809	25	388	20	1,626	26								
		3	Quite a bit	154	46	9,712	43	759	38	2,693	43								
		4	Very much	91	27	5,729	26	678	35	1,584	26								
		Total		331	100	22,522	100	1,982	100	6,230	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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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado		Peers		
				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	21	6	1,036	5	113	6	328	5	2.9	2.9	.01	3.0	-.07	2.9	.04
		2	Some	72	22	5,758	26	423	22	1,651	27							
		3	Quite a bit	141	44	9,403	41	766	38	2,530	41							
		4	Very much	96	28	6,270	28	678	34	1,709	27							
		Total		330	100	22,467	100	1,980	100	6,218	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	36	11	2,029	9	165	9	444	8	2.7	2.7	-.03	2.9 ***	-.21	2.8 *	-.14
		2	Some	102	33	7,097	32	459	24	1,745	28							
		3	Quite a bit	106	31	7,964	35	686	33	2,287	36							
		4	Very much	85	25	5,329	24	668	34	1,736	28							
		Total		329	100	22,419	100	1,978	100	6,212	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	39	12	2,531	11	162	8	607	10	2.7	2.6	.04	2.9 ***	-.28	2.7	-.03
		2	Some	103	31	7,855	35	479	24	2,024	33							
		3	Quite a bit	119	36	7,693	35	718	36	2,237	36							
		4	Very much	66	21	4,255	19	613	32	1,318	21							
		Total		327	100	22,334	100	1,972	100	6,186	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	16	5	503	5	44	5	180	6	2.9	2.9	-.05	3.0	-.12	2.9	-.04
		2	Some	84	26	2,621	26	235	21	896	26							
		3	Quite a bit	143	45	4,164	41	455	45	1,366	39							
		4	Very much	83	24	2,844	29	268	29	964	29							
		Total		326	100	10,132	100	1,002	100	3,406	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	11	3	441	5	40	5	155	5	2.9	2.9	.04	3.0	-.02	2.9	.03
		2	Some	81	24	2,705	27	237	23	876	26							
		3	Quite a bit	148	47	4,336	43	453	44	1,465	42							
		4	Very much	82	25	2,626	26	271	28	903	27							
		Total		322	100	10,108	100	1,001	100	3,399	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	48	16	1,363	14	117	12	467	14	2.5	2.5	-.03	2.6	-.09	2.5	-.05
		2	Some	119	36	3,904	38	367	35	1,272	36							
		3	Quite a bit	107	34	3,313	33	364	37	1,115	34							
		4	Very much	48	15	1,507	15	143	16	533	16							
		Total		322	100	10,087	100	991	100	3,387	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	13	4	377	4	31	3	137	4	3.1	3.0	.01	3.1	-.06	3.0	.04	
		2	Some	50	16	2,093	21	169	17	744	22								
		3	Quite a bit	158	50	4,273	42	482	47	1,418	42								
		4	Very much	101	30	3,330	33	309	33	1,077	32								
		Total		322	100	10,073	100	991	100	3,376	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	39	12	2,429	11	205	11	698	11	2.5	2.6	-.07	2.6 *	-.15	2.6	-.07	
		2	Sometimes	133	40	8,376	38	662	33	2,290	38								
		3	Often	102	35	7,926	36	722	38	2,170	37								
		4	Very often	40	13	3,201	15	344	18	885	15								
		Total		314	100	21,932	100	1,933	100	6,043	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	65	20	4,368	20	299	15	1,144	19	2.3	2.3	-.06	2.5 ***	-.25	2.3	-.09	
		2	Sometimes	134	43	8,927	41	718	37	2,434	41								
		3	Often	88	29	6,112	28	601	31	1,730	29								
		4	Very often	24	8	2,373	11	304	16	699	12								
		Total		311	100	21,780	100	1,922	100	6,007	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	73	21	4,178	19	337	18	1,160	19	2.2	2.3 *	-.12	2.4 ***	-.22	2.3 *	-.13	
		2	Sometimes	143	47	9,285	43	754	39	2,483	42								
		3	Often	71	24	6,170	29	569	29	1,717	29								
		4	Very often	23	8	2,048	10	248	14	611	10								
		Total		310	100	21,681	100	1,908	100	5,971	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	13	5	1,776	9	216	12	323	6	6.3	6.1	.04	6.5	-.02	6.4	-.01	
		1.5	1-2	54	18	4,797	22	379	19	1,163	20								
		4	3-5	98	32	6,946	32	564	29	2,140	35								
		8	6-10	92	30	4,442	20	369	19	1,308	22								
		13	11-15	33	11	1,955	9	197	10	555	9								
		18	16-20	11	3	798	4	78	4	223	4								
		23	More than 20	8	2	953	4	104	6	267	4								
Total		309	100	21,667	100	1,907	100	5,979	100										

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University of Colorado Colorado Springs

First-Year Students

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				UCCS		Public Carnegie		Colorado		Peers		UCCS		Public Carnegie		Colorado		Peers	
				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	88	30	9,175	43	784	40	2,081	35	2.6	2.1 **	.15	2.7	-.03	2.4	.04	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	109	34	7,162	33	546	28	2,140	36								
		4	3-5	77	24	3,268	15	309	17	1,058	18								
		8	6-10	28	9	1,294	6	156	9	456	8								
		13	11-15	8	3	450	2	55	3	136	2								
		18	16-20	0	0	120	1	17	1	38	1								
		23	More than 20	1	0	138	1	25	1	45	1								
	Total			311	100	21,607	100	1,892	100	5,954	100								
c. 11 pages or more	wrlongnum	0	None	224	73	17,118	79	1,361	69	4,473	76	1.0	.9	.01	1.4 **	-.13	1.1	-.05	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	59	18	2,748	12	295	17	860	14								
		4	3-5	11	4	761	4	94	5	274	5								
		8	6-10	11	3	437	2	67	4	163	3								
		13	11-15	4	2	339	2	45	2	116	2								
		18	16-20	0	0	92	0	11	1	26	0								
		23	More than 20	1	0	129	1	22	1	37	1								
	Total			310	100	21,624	100	1,895	100	5,949	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.)									53.7	48.5	.07	61.9	-.09	55.0	-.02	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	24	8	1,436	7	245	14	329	6	2.7	2.9 ***	-.22	2.7	-.05	3.0 ***	-.34	
		2	Sometimes	113	37	6,288	29	479	26	1,390	24								
		3	Often	99	32	6,848	32	573	30	1,960	33								
		4	Very often	76	23	7,016	33	595	30	2,279	37								
		Total		312	100	21,588	100	1,892	100	5,958	100								
b. People from an economic background other than your own	DDeconomic	1	Never	24	8	1,349	7	222	13	388	7	2.7	2.9 ***	-.23	2.8	-.08	2.9 ***	-.24	
		2	Sometimes	108	34	5,787	27	464	26	1,504	26								
		3	Often	119	40	7,942	37	629	33	2,145	35								
		4	Very often	61	18	6,453	30	574	29	1,905	31								
		Total		312	100	21,531	100	1,889	100	5,942	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. People with religious beliefs other than your own	DDreligion	1	Never	31	10	1,788	9	257	15	490	9	2.7	2.8 **	-0.17	2.7	-0.02	2.8 **	-0.18	
		2	Sometimes	106	35	6,279	29	525	29	1,617	28								
		3	Often	99	33	7,101	33	564	29	1,936	32								
		4	Very often	74	22	6,370	30	544	27	1,897	31								
		Total		310	100	21,538	100	1,890	100	5,940	100								
d. People with political views other than your own	DDpolitical	1	Never	25	9	1,891	9	264	15	555	10	2.7	2.8	-0.06	2.6 *	.12	2.8	-0.02	
		2	Sometimes	105	32	6,647	30	572	31	1,869	32								
		3	Often	99	33	6,739	32	541	28	1,826	30								
		4	Very often	83	26	6,273	29	516	25	1,698	28								
		Total		312	100	21,550	100	1,893	100	5,948	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	8	3	584	3	64	4	146	3	2.9	2.9	.00	3.0	-0.10	3.0	-0.07	
		2	Sometimes	72	25	5,459	26	401	21	1,347	23								
		3	Often	154	49	9,989	47	866	45	2,796	47								
		4	Very often	76	23	5,362	25	557	30	1,605	27								
		Total		310	100	21,394	100	1,888	100	5,894	100								
b. Reviewed your notes after class	LSnotes	1	Never	22	9	1,022	5	113	6	267	5	2.8	2.9	-0.08	2.9 *	-0.13	2.9	-0.08	
		2	Sometimes	95	30	6,313	30	476	26	1,680	30								
		3	Often	102	33	7,827	37	700	37	2,193	36								
		4	Very often	90	28	6,208	28	594	31	1,744	28								
		Total		309	100	21,370	100	1,883	100	5,884	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	25	8	1,249	6	115	6	331	6	2.8	2.8	-0.05	2.9 *	-0.16	2.8	-0.07	
		2	Sometimes	90	29	6,820	32	509	26	1,778	31								
		3	Often	126	41	8,242	39	749	39	2,321	39								
		4	Very often	69	21	5,056	23	517	28	1,456	24								
		Total		310	100	21,367	100	1,890	100	5,886	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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Frequency Distributions^a

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Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
	challenge	1	Not at all	4	2	205	1	38	2	68	2	5.4	5.3	.05	5.5	-.05	5.2	.11	
		2		6	2	311	2	38	2	105	2								
		3		8	3	1,059	5	98	6	300	5								
		4		41	15	2,897	14	214	11	858	15								
		5		89	28	7,325	34	504	25	2,052	35								
		6		92	29	5,031	23	411	23	1,277	22								
		7	Very much	67	21	4,399	21	572	31	1,198	19								
			Total	307	100	21,227	100	1,875	100	5,858	100								
11. Which of the following have you done 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		Have not decided	61	18	3,005	15	470	26	872	15	6%	5%	.03	5%	.03	6%	.01	
			Do not plan to do	11	4	1,125	6	148	8	343	6								
			Plan to do	219	72	15,867	74	1,146	60	4,266	72								
			Done or in progress	18	6	1,159	5	105	5	348	6								
			Total	309	100	21,156	100	1,869	100	5,829	100								
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	109	35	6,396	30	666	35	1,877	32	7%	8%	-.07	6%	.01	6%	.00	
			Do not plan to do	98	33	5,407	26	555	30	1,540	28								
			Plan to do	82	25	7,507	35	519	28	2,003	33								
			Done or in progress	21	7	1,778	8	122	6	393	6								
			Total	310	100	21,088	100	1,862	100	5,813	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	142	46	6,995	33	752	40	1,960	33	3%	14% ***	-0.44	7% **	-0.22	13% ***	-0.41	
			Do not plan to do	85	28	5,235	25	459	25	1,338	24								
			Plan to do	71	23	5,835	28	510	27	1,723	30								
			Done or in progress	9	3	2,960	14	138	7	767	13								
			Total	307	100	21,025	100	1,859	100	5,788	100								
d. Participate in a study abroad program	abroad		Have not decided	105	34	6,403	31	626	33	1,772	31	1%	2%	-.05	2%	-.07	1%	-.01	
			Do not plan to do	126	43	6,716	33	595	32	1,843	33								
			Plan to do	74	22	7,521	35	592	33	2,087	35								
			Done or in progress	3	1	377	2	41	2	85	1								
			Total	308	100	21,017	100	1,854	100	5,787	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
e. Work with a faculty member on a research project	research		Have not decided	149	49	8,317	40	822	45	2,284	40	2%	4%	-.13	5% *	-.17	4%	-.11	
			Do not plan to do	77	25	5,230	25	429	22	1,485	25								
			Plan to do	76	25	6,671	32	511	28	1,804	31								
			Done or in progress	6	2	799	4	95	5	217	4								
			Total	308	100	21,017	100	1,857	100	5,790	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone		Have not decided	130	42	7,508	36	718	39	2,212	39	1%	2%	-.10	3% *	-.17	2%	-.10	
			Do not plan to do	30	10	2,451	12	232	12	668	12								
			Plan to do	144	48	10,672	50	854	46	2,788	47								
			Done or in progress	3	1	380	2	51	3	112	2								
			Total	307	100	21,011	100	1,855	100	5,780	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse		1 None	165	53	11,197	54	959	54	2,845	49	1.5	1.6	-.06	1.6 **	-.13	1.6 **	-.14	
			2 Some	127	43	8,093	38	647	33	2,374	41								
			3 Most	14	4	1,322	6	169	9	428	7								
			4 All	1	0	275	1	66	4	94	2								
			Total	307	100	20,887	100	1,841	100	5,741	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student		1 Poor	15	4	554	3	71	4	170	3	4.9	5.2 ***	-.21	5.2 *	-.14	5.2 **	-.18	
			2	10	4	546	3	72	4	154	3								
			3	22	7	1,225	6	128	7	376	7								
			4	47	16	2,754	13	242	12	747	12								
			5	78	26	5,570	26	380	20	1,546	27								
			6	76	24	5,265	25	364	20	1,381	24								
			7 Excellent	41	14	4,484	22	472	25	1,233	22								
			— Not applicable	17	5	465	3	109	7	129	3								
			Total	306	100	20,863	100	1,838	100	5,736	100								

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				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado	Peers			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	17	6	618	3	71	4	209	4	5.2	5.4 *	-13	5.5 **	-18	5.2	-02
		2		13	4	785	4	59	4	245	5							
		3		19	7	1,423	6	110	5	419	7							
		4		48	15	2,667	12	185	10	737	12							
		5		46	15	4,127	20	298	16	1,174	21							
		6		68	23	4,536	22	337	18	1,199	21							
		7	Excellent	89	29	6,406	31	718	38	1,618	28							
		—	Not applicable	6	2	272	1	63	4	126	2							
	Total			306	100	20,834	100	1,841	100	5,727	100							
c. Faculty	QIfaculty	1	Poor	5	2	430	2	46	3	133	3	5.3	5.2	.07	5.5 *	-13	5.2	.10
		2		12	4	630	3	58	3	176	3							
		3		15	5	1,348	6	97	5	378	6							
		4		36	12	3,058	14	177	9	886	15							
		5		75	24	5,519	26	352	19	1,548	27							
		6		91	30	5,449	26	428	23	1,335	23							
		7	Excellent	63	21	4,014	20	630	35	1,140	21							
		—	Not applicable	10	3	375	2	51	3	126	2							
	Total			307	100	20,823	100	1,839	100	5,722	100							
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	17	6	817	4	97	6	254	5	5.0	5.0	-02	5.1	-05	5.0	.02
		2		6	2	889	4	82	4	237	4							
		3		17	5	1,437	7	107	6	379	7							
		4		36	12	2,765	13	203	10	736	12							
		5		57	20	4,170	20	295	15	1,087	18							
		6		62	19	4,156	19	266	14	1,029	18							
		7	Excellent	49	16	3,925	19	500	27	1,057	18							
		—	Not applicable	63	20	2,672	13	290	19	944	18							
	Total			307	100	20,831	100	1,840	100	5,723	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	14	4	867	4	79	5	240	5	5.1	5.0	.07	5.3	-.11	5.0	.09	
		2		6	2	1,003	5	73	5	262	4								
		3		19	6	1,613	8	110	6	484	8								
		4		53	17	3,007	14	204	11	801	14								
		5		54	18	4,465	21	318	17	1,214	21								
		6		79	26	4,174	20	330	17	1,090	19								
		7	Excellent	54	18	3,836	19	612	33	1,089	19								
		—	Not applicable	28	8	1,863	9	117	7	542	10								
Total				307	100	20,828	100	1,843	100	5,722	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	2	398	2	33	2	104	2	3.1	3.0	.05	3.0	.09	3.0	.07	
		2	Some	60	20	4,239	21	395	22	1,244	22								
		3	Quite a bit	141	47	9,866	48	871	47	2,657	47								
		4	Very much	98	32	6,219	30	535	28	1,691	29								
		Total				304	100	20,722	100	1,834	100								5,696
b. Providing support to help students succeed academically	SEacademic	1	Very little	22	7	950	5	148	9	282	5	2.8	2.9 *	-11	2.9	-.07	2.9	-.10	
		2	Some	78	26	5,042	25	390	22	1,422	26								
		3	Quite a bit	131	43	8,871	43	720	39	2,361	41								
		4	Very much	74	23	5,822	28	569	30	1,616	28								
		Total				305	100	20,685	100	1,827	100								5,681
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	21	8	1,451	7	168	10	425	8	3.0	3.0	.01	2.9	.06	3.0	.01	
		2	Some	52	17	4,056	20	349	20	1,088	20								
		3	Quite a bit	127	43	7,819	38	671	37	2,137	37								
		4	Very much	104	32	7,332	35	639	34	2,030	35								
		Total				304	100	20,658	100	1,827	100								5,680
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	69	24	2,584	13	253	15	620	11	2.3	2.7 ***	-.34	2.7 ***	-.33	2.7 ***	-.41	
		2	Some	102	33	6,220	30	474	27	1,594	29								
		3	Quite a bit	88	29	7,093	34	610	32	2,029	35								
		4	Very much	46	15	4,734	23	489	25	1,438	25								
		Total				305	100	20,631	100	1,826	100								5,681

*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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Providing opportunities to be involved socially	SEsocial	1	Very little	43	14	1,754	9	235	14	499	10	2.6	2.8 ***	-0.27	2.7	-0.09	2.8 ***	-0.24	
		2	Some	103	34	5,435	27	527	30	1,537	28								
		3	Quite a bit	102	33	7,992	39	607	33	2,125	37								
		4	Very much	55	19	5,413	26	451	23	1,517	26								
		Total		303	100	20,594	100	1,820	100	5,678	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	31	10	1,753	9	210	12	475	9	2.7	2.8	-0.10	2.7	.00	2.8	-0.09	
		2	Some	88	28	5,481	27	489	28	1,491	28								
		3	Quite a bit	119	40	7,823	38	642	35	2,148	38								
		4	Very much	64	21	5,511	26	472	25	1,548	26								
		Total		302	100	20,568	100	1,813	100	5,662	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	104	34	5,320	26	420	24	1,396	25	2.0	2.2 ***	-0.20	2.3 ***	-0.30	2.3 ***	-0.22	
		2	Some	117	38	7,626	37	604	34	2,042	37								
		3	Quite a bit	52	19	5,024	25	473	26	1,453	25								
		4	Very much	28	10	2,586	13	309	16	767	13								
		Total		301	100	20,556	100	1,806	100	5,658	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	77	26	3,071	16	594	36	980	19	2.3	2.6 ***	-0.34	2.2	.11	2.5 ***	-0.26	
		2	Some	90	30	5,994	29	473	26	1,646	30								
		3	Quite a bit	103	35	7,080	35	468	24	1,840	31								
		4	Very much	31	10	4,395	21	279	14	1,188	20								
		Total		301	100	20,540	100	1,814	100	5,654	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	87	28	4,258	21	543	31	1,138	21	2.1	2.4 ***	-0.24	2.2	-0.08	2.4 ***	-0.25	
		2	Some	112	39	7,531	36	540	30	2,010	35								
		3	Quite a bit	75	25	5,813	28	478	26	1,621	28								
		4	Very much	25	8	2,944	14	248	14	885	15								
		Total		299	100	20,546	100	1,809	100	5,654	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado		Peers			
				Count	%	Count	%	Count	%	Count	%	Mean	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	9	2	422	2	44	3	104	2	3.2	3.2	-.06	3.3 *	-.14	3.2	-.04	
		2	Disagree	30	10	1,678	8	116	7	480	9								
		3	Agree	166	55	11,431	55	928	51	3,255	57								
		4	Strongly agree	95	32	6,986	34	726	40	1,808	32								
			Total	300	100	20,517	100	1,814	100	5,647	100								
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	12	4	848	5	57	4	198	4	2.9	2.9	-.06	3.1 ***	-.32	2.9	-.10	
		2	Disagree	62	22	3,899	19	215	12	976	18								
		3	Agree	171	56	11,744	57	987	54	3,347	59								
		4	Strongly agree	54	17	3,989	20	552	30	1,116	20								
			Total	299	100	20,480	100	1,811	100	5,637	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	22	8	910	5	70	4	225	4	2.7	2.9 ***	-.24	3.0 ***	-.37	2.9 ***	-.23	
		2	Disagree	78	26	4,105	20	317	18	1,193	22								
		3	Agree	156	51	11,108	53	908	49	3,095	54								
		4	Strongly agree	43	14	4,381	21	525	28	1,133	20								
			Total	299	100	20,504	100	1,820	100	5,646	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	0	0	79	0	13	1	29	1	16.3	14.7 ***	.20	14.2 ***	.24	14.1 ***	.27	
		3	1-5 hrs	25	8	2,548	13	300	16	773	14								
		8	6-10 hrs	60	21	4,512	22	416	23	1,313	24								
		13	11-15 hrs	61	21	4,645	23	351	19	1,255	22								
		18	16-20 hrs	71	22	3,978	19	311	17	1,078	19								
		23	21-25 hrs	39	14	2,262	11	204	12	582	10								
		28	26-30 hrs	17	6	1,180	6	97	6	318	5								
		33	More than 30 hrs	27	9	1,233	6	116	7	276	5								
			Total	300	100	20,437	100	1,808	100	5,624	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	<i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	170	55	8,745	43	986	58	2,771	51	3.5	4.6 ** ▽	-0.17	3.8	-0.05	4.0	-0.08	
		3	1-5 hrs	70	23	6,120	29	405	21	1,490	26								
		8	6-10 hrs	25	9	2,557	13	156	8	595	10								
		13	11-15 hrs	18	6	1,455	7	105	5	382	7								
		18	16-20 hrs	11	4	767	4	69	3	179	3								
		23	21-25 hrs	2	1	373	2	41	2	104	2								
		28	26-30 hrs	2	1	141	1	14	1	34	1								
		33	More than 30 hrs	1	1	225	1	32	2	46	1								
Total				299	100	20,383	100	1,808	100	5,601	100								
c. Working for pay on campus	<i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	260	86	17,322	85	1,531	87	4,866	87	2.0	1.9	.02	1.8	.04	1.6	.06	
		3	1-5 hrs	7	3	514	2	52	2	113	2								
		8	6-10 hrs	4	2	880	4	87	4	200	3								
		13	11-15 hrs	10	3	755	4	61	3	200	3								
		18	16-20 hrs	9	3	581	3	36	2	134	2								
		23	21-25 hrs	6	2	194	1	15	1	63	1								
		28	26-30 hrs	0	0	67	0	8	0	11	0								
		33	More than 30 hrs	3	1	76	0	16	1	22	0								
Total				299	100	20,389	100	1,806	100	5,609	100								
d. Working for pay off campus	<i>(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	122	43	12,428	61	965	51	2,865	51	10.6	6.8 *** ▲	.36	10.8	-0.02	8.3 ** △	.21	
		3	1-5 hrs	16	5	1,040	5	89	5	326	6								
		8	6-10 hrs	24	8	1,244	6	97	5	440	8								
		13	11-15 hrs	28	9	1,341	6	91	5	507	9								
		18	16-20 hrs	28	10	1,486	7	118	6	539	9								
		23	21-25 hrs	37	11	1,187	6	92	5	418	8								
		28	26-30 hrs	16	5	652	3	65	4	222	4								
		33	More than 30 hrs	29	9	1,018	6	289	19	296	6								
Total				300	100	20,396	100	1,806	100	5,613	100								
Estimated number of hours working for pay	tmworkhrs										12.5	8.6 *** ▲	.33	12.5	.00	9.9 *** △	.21		

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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						
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado		Peers		
				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	204	69	13,069	65	1,183	66	3,623	65	1.6	2.2 ** ▽	-0.13	2.7 *** ▽	-0.20	2.3 ** ▽	-0.14
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	70	23	5,104	24	367	20	1,289	22							
		8	6-10 hrs	13	4	1,144	6	112	6	355	6							
		13	11-15 hrs	6	2	509	3	58	3	172	3							
		18	16-20 hrs	4	1	276	1	35	2	82	1							
		23	21-25 hrs	1	0	154	1	17	1	56	1							
		28	26-30 hrs	0	0	44	0	10	1	9	0							
		33	More than 30 hrs	1	0	88	0	26	2	23	1							
	Total			299	100	20,388	100	1,808	100	5,609	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	7	2	410	2	103	6	126	2	11.4	12.8 ** ▽	-0.16	11.0	.05	12.4 * ▽	-0.11
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	78	25	4,132	20	499	27	1,317	23							
		8	6-10 hrs	75	26	5,408	26	444	24	1,504	26							
		13	11-15 hrs	64	21	4,283	21	337	18	1,078	19							
		18	16-20 hrs	40	13	2,789	14	198	11	690	13							
		23	21-25 hrs	15	5	1,371	7	76	4	373	6							
		28	26-30 hrs	7	3	593	3	40	2	154	3							
		33	More than 30 hrs	12	5	1,416	7	113	7	376	7							
	Total			298	100	20,402	100	1,810	100	5,618	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	220	75	15,280	75	990	53	3,712	66	2.7	2.7	.01	8.6 *** ▽	-0.49	3.5	-0.11
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	38	12	2,280	11	215	12	813	15							
		8	6-10 hrs	16	5	1,012	5	110	6	414	7							
		13	11-15 hrs	6	2	679	3	76	5	252	5							
		18	16-20 hrs	6	2	378	2	56	3	161	3							
		23	21-25 hrs	1	0	222	1	37	2	89	2							
		28	26-30 hrs	0	0	77	0	28	2	30	1							
		33	More than 30 hrs	11	4	442	2	292	17	124	2							
	Total			298	100	20,370	100	1,804	100	5,595	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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University of Colorado Colorado Springs

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado	Peers				
				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	143	50	8,927	43	1,049	62	2,247	41	2.4	3.8 ***	-0.22	2.9	-0.07	4.1 ***	-0.28	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	126	41	7,350	36	473	24	2,014	36								
		8	6-10 hrs	15	5	2,204	11	133	6	717	13								
		13	11-15 hrs	10	3	901	4	64	3	319	5								
		18	16-20 hrs	1	0	422	2	26	1	137	2								
		23	21-25 hrs	0	0	222	1	18	1	84	2								
		28	26-30 hrs	0	0	95	0	7	1	26	1								
		33	More than 30 hrs	4	1	278	1	33	2	67	1								
		Total			299	100	20,399	100	1,803	100	5,611	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	34	13	2,796	14	169	9	605	11	2.7	2.6	.04	2.9 **	-0.19	2.7	-0.07	
		2	Some	109	38	7,616	38	548	30	1,951	35								
		3	About half	80	26	5,635	28	584	32	1,640	29								
		4	Most	56	18	3,144	15	358	20	1,038	18								
		5	Almost all	20	6	1,128	6	145	8	367	6								
			Total	299	100	20,319	100	1,804	100	5,601	100								
	tmreadinghrs											6.8	6.3	.10	7.0	-0.03	6.5	.06	
	(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	1	0 hrs	0	0	77	0	13	1	29	1								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	142	49	10,971	55	871	48	2,890	53								
		3	More than 5, up to 10 hrs	93	32	5,641	28	536	30	1,595	28								
		4	More than 10, up to 15 hrs	33	9	1,819	9	180	10	541	9								
		5	More than 15, up to 20 hrs	19	6	888	4	91	5	268	5								
		6	More than 20, up to 25 hrs	8	3	599	3	61	3	183	3								
		7	More than 25 hrs	3	1	254	1	41	2	72	1								
			Total	298	100	20,249	100	1,793	100	5,578	100								

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University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado	Peers				
				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	23	9	1,632	8	82	5	323	6	2.8	2.7	.03	3.0 ***	-.23	2.9	-.11	
		2	Some	70	23	6,100	30	426	23	1,427	26								
		3	Quite a bit	151	52	8,403	41	777	43	2,497	44								
		4	Very much	53	16	4,167	21	520	29	1,355	24								
		Total		297	100	20,302	100	1,805	100	5,602	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	39	14	2,620	13	195	11	614	12	2.6	2.6	-.02	2.8 ***	-.21	2.7	-.08	
		2	Some	90	29	6,563	32	493	26	1,727	30								
		3	Quite a bit	120	42	7,406	36	631	35	2,162	39								
		4	Very much	48	15	3,687	18	481	27	1,086	19								
		Total		297	100	20,276	100	1,800	100	5,589	100								
c. Thinking critically and analytically	pgthink	1	Very little	17	6	736	4	60	4	182	3	2.9	3.0	-.10	3.1 ***	-.24	3.0 *	-.12	
		2	Some	62	21	4,213	21	292	16	1,128	21								
		3	Quite a bit	133	45	9,179	45	793	44	2,557	45								
		4	Very much	85	27	6,135	30	656	36	1,727	31								
		Total		297	100	20,263	100	1,801	100	5,594	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	46	14	2,564	12	185	11	704	12	2.5	2.6 *	-.12	2.8 ***	-.26	2.6 *	-.12	
		2	Some	104	34	6,415	31	499	27	1,754	32								
		3	Quite a bit	100	35	7,279	36	631	35	2,032	37								
		4	Very much	46	16	4,014	21	482	27	1,102	20								
		Total		296	100	20,272	100	1,797	100	5,592	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	53	18	3,134	16	260	16	904	17	2.4	2.5 *	-.15	2.7 ***	-.29	2.5	-.11	
		2	Some	123	41	6,769	33	474	26	1,861	33								
		3	Quite a bit	72	25	6,732	33	602	33	1,876	33								
		4	Very much	49	16	3,639	18	467	26	955	17								
		Total		297	100	20,274	100	1,803	100	5,596	100								
f. Working effectively with others	pgothers	1	Very little	33	11	1,901	10	172	10	482	9	2.6	2.7 **	-.17	2.8 ***	-.21	2.7 **	-.17	
		2	Some	106	37	5,871	29	470	27	1,629	30								
		3	Quite a bit	104	36	7,984	39	671	37	2,215	39								
		4	Very much	53	16	4,515	22	487	26	1,273	22								
		Total		296	100	20,271	100	1,800	100	5,599	100								

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University of Colorado Colorado Springs

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado	Peers				
				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	44	16	2,627	14	172	10	666	13	2.5	2.6 *	-0.13	2.8 ***	-0.31	2.6 *	-0.15	
		2	Some	103	34	6,295	31	467	26	1,701	30								
		3	Quite a bit	100	35	7,318	35	674	37	2,073	37								
		4	Very much	49	16	4,017	20	489	26	1,149	20								
		Total		296	100	20,257	100	1,802	100	5,589	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	43	17	2,136	11	140	9	471	9	2.5	2.7 ***	-0.25	2.9 ***	-0.44	2.8 ***	-0.34	
		2	Some	99	34	5,755	28	399	23	1,445	26								
		3	Quite a bit	94	30	7,413	36	662	36	2,151	38								
		4	Very much	60	18	4,972	25	594	32	1,530	27								
		Total		296	100	20,276	100	1,795	100	5,597	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	37	14	2,565	13	194	12	687	13	2.5	2.6 *	-0.14	2.7 ***	-0.30	2.6 *	-0.15	
		2	Some	128	43	6,895	34	508	28	1,862	33								
		3	Quite a bit	81	27	7,011	34	626	34	1,967	34								
		4	Very much	50	16	3,805	19	472	26	1,078	19								
		Total		296	100	20,276	100	1,800	100	5,594	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	48	18	2,734	14	191	11	691	13	2.4	2.6 ***	-0.20	2.8 ***	-0.40	2.6 ***	-0.22	
		2	Some	113	37	6,731	33	488	28	1,837	33								
		3	Quite a bit	92	32	6,948	34	617	34	1,921	34								
		4	Very much	42	13	3,901	19	505	28	1,153	20								
		Total		295	100	20,314	100	1,801	100	5,602	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	8	3	508	3	44	3	141	3	3.0	3.0	-0.11	3.2 ***	-0.35	3.0	-0.07	
		2	Fair	61	22	3,534	18	221	13	1,060	19								
		3	Good	156	51	10,866	52	822	44	2,981	52								
		4	Excellent	72	24	5,465	27	722	40	1,436	26								
		Total		297	100	20,373	100	1,809	100	5,618	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	12	3	694	4	54	3	202	4	3.1	3.1 *	-0.12	3.3 ***	-0.33	3.1	-0.06	
		2	Probably no	37	13	2,813	14	192	10	888	16								
		3	Probably yes	169	59	9,527	47	695	38	2,668	48								
		4	Definitely yes	79	25	7,428	36	868	48	1,880	33								
		Total		297	100	20,462	100	1,809	100	5,638	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UCCS		Public Carnegie		Colorado		Peers		UCCS		Public Carnegie		Colorado		Peers	
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	
21. Do you intend to return to this institution next year?^f																			
	returnexp	No		11	4	848	4	78	4	293	5	85%	87%	-.07	87%	-.06	86%	-.03	
		Yes		251	85	18,005	87	1,578	87	4,843	86								
		Not sure		35	11	1,674	9	160	9	505	9								
		Total		297	100	20,527	100	1,816	100	5,641	100								
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																			
	covidexp	1	Very little	22	9	617	7	56	7	176	6	2.9	3.0	-.06	3.0	-.11	3.1 *	-.14	
		2	Some	72	23	2,072	22	201	23	647	20								
		3	Quite a bit	105	36	3,491	37	297	31	1,142	36								
		4	Very much	98	33	3,171	34	346	39	1,169	38								
		Total		297	100	9,351	100	900	100	3,134	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS		Public Carnegie		Colorado		Peers	
				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	1,028	4	73	2	324	4	2.9	3.0	-0.04	3.2 ***	-0.26	3.0	-0.03	
		2	Sometimes	153	31	9,143	30	765	23	2,683	29								
		3	Often	149	31	9,833	32	1,053	31	3,007	33								
		4	Very often	169	34	10,486	34	1,466	44	3,195	34								
			Total	490	100	30,490	100	3,357	100	9,209	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	118	25	4,674	16	1,152	36	1,427	17	2.2	2.4 ***	-0.24	2.0 ***	.22	2.4 ***	-0.19	
		2	Sometimes	207	42	12,275	41	1,276	38	3,928	43								
		3	Often	103	21	8,206	27	586	17	2,388	25								
		4	Very often	60	12	5,134	16	324	9	1,415	15								
			Total	488	100	30,289	100	3,338	100	9,158	100								
c. Explained course material to one or more students	CLexplain	1	Never	73	15	2,682	9	792	25	789	10	2.4	2.7 ***	-0.25	2.3 ***	.19	2.6 ***	-0.20	
		2	Sometimes	197	41	10,896	36	1,291	39	3,497	39								
		3	Often	146	29	10,446	34	794	23	3,044	32								
		4	Very often	74	15	6,234	20	461	13	1,826	19								
			Total	490	100	30,258	100	3,338	100	9,156	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	164	35	6,744	23	1,357	43	1,962	23	2.1	2.4 ***	-0.29	1.9 **	.14	2.4 ***	-0.27	
		2	Sometimes	171	35	10,073	33	1,050	31	3,213	35								
		3	Often	93	18	7,819	26	555	16	2,383	26								
		4	Very often	62	12	5,448	18	361	10	1,533	16								
			Total	490	100	30,084	100	3,323	100	9,091	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	55	12	2,812	10	838	26	763	9	2.6	2.8 ***	-0.16	2.3 ***	.28	2.8 **	-0.15	
		2	Sometimes	175	36	8,885	30	1,043	32	2,806	31								
		3	Often	154	32	10,161	34	844	25	3,129	34								
		4	Very often	106	21	8,107	27	591	17	2,372	26								
			Total	490	100	29,965	100	3,316	100	9,070	100								
f. Given a course presentation	present	1	Never	103	22	4,613	16	920	28	1,210	14	2.3	2.5 ***	-0.20	2.3	.05	2.6 ***	-0.26	
		2	Sometimes	190	39	10,721	36	1,073	33	3,116	35								
		3	Often	119	24	8,721	29	750	22	2,768	30								
		4	Very often	77	15	5,829	19	562	17	1,955	21								
			Total	489	100	29,884	100	3,305	100	9,049	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
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	28	7	1,446	5	243	8	484	6	2.8	2.9	-0.09	2.8	-0.03	2.8	-0.02	
		2	Sometimes	148	32	8,279	29	915	28	2,632	30								
		3	Often	177	36	11,849	40	1,238	37	3,531	39								
		4	Very often	131	26	7,992	27	892	27	2,303	25								
		Total		484	100	29,566	100	3,288	100	8,950	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	55	13	2,676	10	288	9	783	10	2.6	2.7 *	-0.11	2.8 ***	-0.23	2.7 **	-0.13	
		2	Sometimes	154	34	9,432	32	918	28	2,754	32								
		3	Often	163	33	10,310	34	1,113	34	3,110	34								
		4	Very often	107	21	7,024	23	966	29	2,257	25								
		Total		479	100	29,442	100	3,285	100	8,904	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	78	18	4,676	17	477	15	1,245	15	2.5	2.5	.00	2.6 *	-0.10	2.6	-0.07	
		2	Sometimes	156	33	9,890	34	1,037	32	2,823	32								
		3	Often	132	27	8,485	28	954	29	2,722	31								
		4	Very often	110	22	6,151	21	803	24	2,021	22								
		Total		476	100	29,202	100	3,271	100	8,811	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	33	8	1,687	6	131	4	477	6	2.8	2.8	-0.03	2.9 ***	-0.17	2.8	-0.04	
		2	Sometimes	128	28	8,680	30	875	27	2,588	30								
		3	Often	212	44	12,200	42	1,353	41	3,736	43								
		4	Very often	100	21	6,368	22	893	27	1,950	22								
		Total		473	100	28,935	100	3,252	100	8,751	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	30	7	1,083	4	107	4	308	4	2.9	3.0	-0.07	3.0 **	-0.14	3.0 *	-0.11	
		2	Sometimes	101	23	6,955	25	706	22	1,977	23								
		3	Often	206	43	12,403	43	1,433	44	3,782	43								
		4	Very often	132	27	8,095	28	988	30	2,578	30								
		Total		469	100	28,536	100	3,234	100	8,645	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	17	4	811	3	75	3	242	3	2.9	2.9	-0.07	3.0 ***	-0.17	2.9	-0.10	
		2	Sometimes	131	29	7,650	27	780	25	2,221	26								
		3	Often	196	42	12,215	43	1,333	41	3,739	43								
		4	Very often	122	25	7,507	26	1,009	31	2,332	27								
		Total		466	100	28,183	100	3,197	100	8,534	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	10	3	356	1	37	1	101	1	3.1	3.2	-0.4	3.2 **	-0.14	3.1	-0.02	
		2	Sometimes	71	16	4,554	17	452	14	1,419	17								
		3	Often	213	46	12,855	46	1,381	44	3,921	47								
		4	Very often	168	35	10,086	36	1,303	40	3,016	35								
		Total		462	100	27,851	100	3,173	100	8,457	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	115	27	5,553	21	707	23	1,797	23	2.1	2.4 ***	-0.28	2.3 ***	-0.22	2.3 ***	-0.21	
		2	Sometimes	223	48	10,957	39	1,257	40	3,345	40								
		3	Often	72	15	6,277	22	659	20	1,898	21								
		4	Very often	51	10	5,023	18	543	16	1,396	15								
		Total		461	100	27,810	100	3,166	100	8,436	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	259	58	12,324	45	1,741	56	3,979	49	1.6	1.9 ***	-0.27	1.7	-0.08	1.8 ***	-0.20	
		2	Sometimes	126	27	8,172	29	807	25	2,435	29								
		3	Often	44	9	4,172	15	348	10	1,158	14								
		4	Very often	30	6	3,008	11	267	8	820	9								
		Total		459	100	27,676	100	3,163	100	8,392	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	171	38	8,568	32	1,246	40	2,774	35	1.9	2.1 ***	-0.20	1.9	-0.01	2.0 **	-0.15	
		2	Sometimes	192	41	10,916	39	1,170	37	3,185	38								
		3	Often	64	14	5,065	18	464	14	1,517	18								
		4	Very often	33	7	2,890	11	276	9	846	10								
		Total		460	100	27,439	100	3,156	100	8,322	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	161	37	7,077	26	889	30	2,097	27	1.9	2.2 ***	-0.24	2.1 **	-0.15	2.1 ***	-0.23	
		2	Sometimes	193	42	11,825	43	1,357	43	3,540	43								
		3	Often	66	14	5,644	20	597	18	1,813	21								
		4	Very often	40	8	2,895	11	296	9	869	10								
		Total		460	100	27,441	100	3,139	100	8,319	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	40	9	2,078	8	377	12	633	8	2.7	2.8 *	-0.12	2.6 *	.12	2.8 **	-0.15	
		2	Some	157	34	8,169	30	1,147	37	2,398	29								
		3	Quite a bit	167	36	10,736	39	1,101	35	3,309	40								
		4	Very much	92	20	6,288	23	515	16	1,935	24								
		Total		456	100	27,271	100	3,140	100	8,275	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado		Peers			
				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	16	4	936	4	93	3	280	4	3.1	3.0	.05	3.0	.03	3.0	.08	
		2	Some	84	19	5,706	21	666	21	1,820	22								
		3	Quite a bit	196	44	11,881	44	1,385	44	3,601	44								
		4	Very much	158	34	8,619	32	981	32	2,529	30								
		Total		454	100	27,142	100	3,125	100	8,230	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	17	5	1,115	4	112	4	332	4	3.0	3.0	.02	3.0	-0.02	3.0	.01	
		2	Some	97	22	6,185	23	686	22	1,838	23								
		3	Quite a bit	187	42	11,413	42	1,339	43	3,493	42								
		4	Very much	148	32	8,157	30	971	32	2,492	31								
		Total		449	100	26,870	100	3,108	100	8,155	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	35	9	1,686	7	116	4	411	5	2.9	2.9	-0.03	3.0 **	-0.16	2.9 *	-0.10	
		2	Some	103	23	6,682	25	715	23	1,894	23								
		3	Quite a bit	183	41	11,068	41	1,333	43	3,505	43								
		4	Very much	125	27	7,291	27	935	30	2,309	28								
		Total		446	100	26,727	100	3,099	100	8,119	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	21	5	1,254	5	114	4	350	5	2.9	2.9	.00	3.0 *	-0.12	3.0	-0.04	
		2	Some	109	25	6,526	25	660	21	1,878	24								
		3	Quite a bit	186	42	11,591	43	1,363	44	3,556	44								
		4	Very much	127	28	7,220	27	954	31	2,290	28								
		Total		443	100	26,591	100	3,091	100	8,074	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	16	4	780	3	116	4	245	3	3.0	3.1	-0.07	3.1 *	-0.12	3.1	-0.07	
		2	Some	101	23	5,321	20	546	18	1,625	20								
		3	Quite a bit	175	40	11,185	42	1,250	40	3,341	41								
		4	Very much	150	33	9,153	35	1,169	38	2,817	35								
		Total		442	100	26,439	100	3,081	100	8,028	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	29	7	1,357	5	189	6	456	7	3.0	3.0	-0.03	3.1	-0.10	3.0	.00	
		2	Some	94	21	5,810	22	564	19	1,816	22								
		3	Quite a bit	179	41	11,038	41	1,185	38	3,260	40								
		4	Very much	139	31	8,160	31	1,130	37	2,477	31								
		Total		441	100	26,365	100	3,068	100	8,009	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	23	6	1,177	5	164	6	409	6	3.0	3.0	-0.05	3.1	-0.09	3.0	-0.02	
		2	Some	92	21	5,665	21	599	19	1,751	22								
		3	Quite a bit	187	42	10,607	40	1,168	39	3,143	39								
		4	Very much	139	31	8,877	34	1,136	37	2,686	34								
		Total		441	100	26,326	100	3,067	100	7,989	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	56	13	2,997	12	323	11	858	11	2.7	2.7	-0.09	2.9 ***	-0.22	2.8 *	-0.11	
		2	Some	143	32	7,729	30	735	24	2,235	28								
		3	Quite a bit	134	30	8,624	33	989	32	2,641	33								
		4	Very much	108	24	6,918	26	1,017	33	2,244	27								
		Total		441	100	26,268	100	3,064	100	7,978	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	41	10	2,515	10	233	8	752	10	2.7	2.8	-0.09	3.0 ***	-0.30	2.8	-0.09	
		2	Some	151	35	7,759	29	703	23	2,274	29								
		3	Quite a bit	153	34	9,610	37	1,099	37	2,919	36								
		4	Very much	95	21	6,311	24	1,020	33	2,005	25								
		Total		440	100	26,195	100	3,055	100	7,950	100								
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	20	5	670	5	77	5	245	6	2.9	3.0	-0.06	3.0	-0.10	3.0	-0.05	
		2	Some	109	25	2,991	23	334	21	1,046	22								
		3	Quite a bit	181	42	5,217	39	668	41	1,734	39								
		4	Very much	129	29	4,316	33	546	34	1,452	33								
		Total		439	100	13,194	100	1,625	100	4,477	100								
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	21	5	609	5	75	5	210	5	3.0	3.0	-0.03	3.0	-0.05	3.0	-0.03	
		2	Some	88	21	2,978	23	327	20	1,026	23								
		3	Quite a bit	203	47	5,598	42	726	44	1,866	42								
		4	Very much	126	27	3,950	30	490	30	1,347	31								
		Total		438	100	13,135	100	1,618	100	4,449	100								
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	61	15	1,609	13	171	11	561	13	2.5	2.6	-0.08	2.7 **	-0.15	2.6	-0.09	
		2	Some	143	33	4,382	33	494	29	1,501	33								
		3	Quite a bit	164	37	4,581	34	633	40	1,490	34								
		4	Very much	68	15	2,538	20	321	19	904	21								
		Total		436	100	13,110	100	1,619	100	4,456	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
6. During the current school year, about how often have you done the following?																			
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	18	4	461	4	64	4	175	4	3.0	3.1	-.08	3.1	-.07	3.1	-.05	
		2	Some	92	22	2,384	18	290	17	867	19								
		3	Quite a bit	175	40	5,506	42	710	44	1,840	41								
		4	Very much	152	34	4,755	36	557	35	1,565	35								
		Total		437	100	13,106	100	1,621	100	4,447	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	48	12	2,927	11	339	10	888	10	2.6	2.6	-.07	2.7	-.09	2.6	-.08	
		2	Sometimes	167	38	8,988	34	1,065	34	2,724	34								
		3	Often	137	31	8,805	35	1,038	35	2,678	35								
		4	Very often	80	19	4,949	20	576	20	1,492	20								
		Total		432	100	25,669	100	3,018	100	7,782	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	85	20	4,854	19	476	15	1,458	18	2.3	2.4 *	-.12	2.5 ***	-.23	2.4 **	-.14	
		2	Sometimes	185	42	9,365	36	1,079	35	2,823	36								
		3	Often	102	24	7,371	29	916	31	2,268	30								
		4	Very often	59	13	3,954	16	532	18	1,207	16								
		Total		431	100	25,544	100	3,003	100	7,756	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	79	20	4,387	17	536	17	1,340	17	2.3	2.4 *	-.12	2.4 **	-.15	2.4 **	-.13	
		2	Sometimes	191	44	9,952	39	1,112	37	3,004	38								
		3	Often	101	23	7,584	30	912	31	2,305	30								
		4	Very often	56	13	3,523	14	429	15	1,055	14								
		Total		427	100	25,446	100	2,989	100	7,704	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	26	7	2,109	9	168	6	544	7	7.8	7.0 *	.12	9.2 ***	-.18	7.3	.08	
		1.5	1-2	82	19	4,955	19	443	14	1,366	18								
		4	3-5	108	26	7,310	29	737	24	2,260	30								
		8	6-10	99	23	5,201	21	638	21	1,682	22								
		13	11-15	41	10	2,529	10	343	12	817	11								
		18	16-20	24	5	1,259	5	219	7	393	5								
		23	More than 20	46	11	1,977	8	443	15	603	8								
		Total		426	100	25,340	100	2,991	100	7,665	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie		Colorado		Peers		
				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	96	24	7,581	30	691	24	1,953	26	3.9	3.2 ** △	.16	4.5 * ▽	-.11	3.7	.04	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	134	32	8,103	32	877	29	2,369	31								
		4	3-5	108	25	5,310	21	676	23	1,770	23								
		8	6-10	51	12	2,597	10	375	13	936	12								
		13	11-15	16	4	922	4	155	5	324	4								
		18	16-20	3	1	331	1	76	3	121	2								
	23	More than 20	16	4	377	1	124	4	149	2									
			Total	424	100	25,221	100	2,974	100	7,622	100								
c. 11 pages or more	wrlongnum	0	None	199	48	13,806	55	1,487	50	3,876	51	2.1	1.8	.09	2.7 * ▽	-.11	2.2	-.01	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	138	33	7,247	28	826	27	2,261	29								
		4	3-5	43	10	2,258	9	286	10	775	10								
		8	6-10	23	5	896	4	153	5	311	4								
		13	11-15	6	1	577	2	88	3	227	3								
		18	16-20	3	1	186	1	56	2	83	1								
	23	More than 20	10	2	317	1	88	3	119	2									
			Total	422	100	25,287	100	2,984	100	7,652	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.)									86.2	73.1 * △	.14	103.6 ** ▽	-.14	83.1	.03	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	29	7	1,653	7	310	11	438	6	2.9	2.9	-.05	2.9	.02	3.1 *** ▽	-.19	
		2	Sometimes	121	30	6,832	27	756	26	1,608	21								
		3	Often	124	28	7,677	30	863	28	2,378	30								
		4	Very often	149	34	9,129	36	1,059	35	3,228	42								
			Total	423	100	25,291	100	2,988	100	7,652	100								
b. People from an economic background other than your own	DDeconomic	1	Never	31	8	1,320	6	271	10	424	6	2.9	3.0	-.06	2.9	.03	3.0 * ▽	-.11	
		2	Sometimes	105	26	6,424	26	745	26	1,764	23								
		3	Often	152	36	9,017	35	972	32	2,626	34								
		4	Very often	135	31	8,449	33	986	33	2,803	36								
			Total	423	100	25,210	100	2,974	100	7,617	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. People with religious beliefs other than your own	DDreligion	1	Never	37	9	1,796	8	358	13	591	8	2.8	2.9	-.09	2.8	.04	2.9 **	-.13	
		2	Sometimes	111	28	6,878	28	797	27	1,865	25								
		3	Often	151	35	8,221	32	906	30	2,425	31								
		4	Very often	122	28	8,322	33	922	30	2,746	36								
		Total		421	100	25,217	100	2,983	100	7,627	100								
d. People with political views other than your own	DDpolitical	1	Never	31	8	1,923	8	351	12	674	10	2.8	2.9	-.04	2.7 *	.11	2.8	.00	
		2	Sometimes	121	30	7,450	30	921	31	2,257	30								
		3	Often	151	35	7,863	31	841	28	2,260	29								
		4	Very often	119	28	7,992	31	868	28	2,431	31								
		Total		422	100	25,228	100	2,981	100	7,622	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	25	6	869	4	97	3	214	3	3.0	3.0	.00	3.1 *	-.14	3.1	-.07	
		2	Sometimes	78	19	5,628	23	547	18	1,577	21								
		3	Often	169	41	10,643	42	1,229	41	3,263	43								
		4	Very often	146	34	7,949	32	1,107	38	2,544	34								
		Total		418	100	25,089	100	2,980	100	7,598	100								
b. Reviewed your notes after class	LSnotes	1	Never	33	8	1,835	7	240	8	435	6	2.8	2.9	-.04	2.9	-.06	2.9 *	-.12	
		2	Sometimes	120	30	7,407	30	819	27	2,098	27								
		3	Often	145	34	8,388	33	973	33	2,658	35								
		4	Very often	120	28	7,447	30	931	32	2,402	32								
		Total		418	100	25,077	100	2,963	100	7,593	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	34	9	1,802	7	194	7	425	6	2.7	2.8 **	-.14	2.9 ***	-.23	2.9 ***	-.21	
		2	Sometimes	137	34	7,301	29	764	25	2,114	28								
		3	Often	142	34	9,155	36	1,117	38	2,872	38								
		4	Very often	101	23	6,825	27	899	30	2,186	29								
		Total		414	100	25,083	100	2,974	100	7,597	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UCCS		Public Carnegie		Colorado		Peers		UCCS		Public Carnegie		Colorado		Peers	
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	
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
	challenge	1	Not at all	4	1	325	1	38	2	107	2	5.5	5.5	.06	5.7	-.09	5.5	.05	
		2		5	2	448	2	62	2	140	2								
		3		21	5	1,249	5	122	4	369	5								
		4		46	12	2,794	11	258	9	887	12								
		5		109	26	7,183	29	660	23	2,075	27								
		6		97	23	5,908	24	700	24	1,733	22								
		7	Very much	127	31	7,000	28	1,124	37	2,218	30								
			Total	409	100	24,907	100	2,964	100	7,529	100								
11. Which of the following have you done 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	Have not decided	56	14	2,593	11	573	20	952	14	34%	.4 ***	-.21	.3	.05	.4	-.09	
			Do not plan to do	79	20	4,085	17	595	21	1,246	17								
			Plan to do	130	32	6,772	28	798	27	2,205	31								
			Done or in progress	145	34	11,417	44	993	31	3,112	38								
			Total	410	100	24,867	100	2,959	100	7,515	100								
b.	Hold a formal leadership role in a student organization or group	leader	Have not decided	48	11	3,065	13	580	20	1,159	16	20%	.3 ***	-.28	.2	-.01	.2	-.10	
			Do not plan to do	240	60	11,241	46	1,474	50	3,649	49								
			Plan to do	38	9	2,175	9	277	9	754	11								
			Done or in progress	83	20	8,323	32	621	20	1,937	24								
			Total	409	100	24,804	100	2,952	100	7,499	100								
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	Have not decided	61	15	3,692	15	623	21	1,289	18	16%	.2 **	-.16	.2	.00	.2	-.04	
			Do not plan to do	240	60	12,677	51	1,493	51	3,774	51								
			Plan to do	36	9	2,538	10	324	11	981	14								
			Done or in progress	72	16	5,822	23	513	17	1,433	18								
			Total	409	100	24,729	100	2,953	100	7,477	100								
d.	Participate in a study abroad program	abroad	Have not decided	41	10	3,139	13	526	18	1,141	16	4%	.1 ***	-.24	.1 **	-.18	.1 *	-.13	
			Do not plan to do	331	82	17,159	69	2,050	67	5,207	69								
			Plan to do	18	5	1,964	8	208	7	601	8								
			Done or in progress	16	4	2,474	10	166	8	519	6								
			Total	406	100	24,736	100	2,950	100	7,468	100								

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University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS		Public Carnegie		Colorado		Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	70	17	4,187	17	641	23	1,478	21	15%	.2 **	-0.15	.1	.00	.2	-0.05	
			Do not plan to do	234	57	12,211	49	1,505	50	3,616	48								
			Plan to do	43	11	3,214	13	347	12	1,076	15								
			Done or in progress	62	15	5,119	20	454	15	1,291	16								
			Total	409	100	24,731	100	2,947	100	7,461	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	34	9	2,779	12	447	15	1,016	14	49%	.4 **	.16	.4 ***	.28	.4 ***	.21	
			Do not plan to do	49	12	4,990	21	520	18	1,527	21								
			Plan to do	126	31	6,634	27	920	32	1,942	27								
			Done or in progress	198	49	10,328	41	1,059	35	2,980	38								
			Total	407	100	24,731	100	2,946	100	7,465	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	150	39	10,320	43	1,313	47	3,028	42	1.7	1.7	-0.01	1.7	.02	1.7	-0.03	
		2	Some	216	53	11,379	46	1,203	41	3,421	45								
		3	Most	35	8	2,377	9	307	9	806	10								
		4	All	2	0	563	2	109	4	174	2								
			Total	403	100	24,639	100	2,932	100	7,429	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student	1	Poor	8	2	396	2	73	3	148	2	5.4	5.5	-0.08	5.5	-0.06	5.5	-0.02	
		2		9	2	423	2	62	2	154	2								
		3		15	4	1,057	4	140	5	354	5								
		4		50	13	2,480	10	288	10	839	11								
		5		110	27	6,111	25	611	21	1,803	24								
		6		100	24	6,769	27	714	24	1,911	25								
		7	Excellent	110	27	6,906	28	950	32	2,116	29								
		—	Not applicable	4	1	500	2	106	4	120	2								
			Total	406	100	24,642	100	2,944	100	7,445	100								

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				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado		Peers		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	29	8	1,342	5	121	4	438	6	5.1	5.2	-.01	5.4 *	-.13	5.1	.05
		2		21	5	1,346	5	121	4	418	6							
		3		27	7	1,968	8	193	7	596	8							
		4		39	10	3,028	12	316	11	904	12							
		5		64	15	4,505	18	462	15	1,358	18							
		6		73	18	4,608	19	570	19	1,392	18							
		7	Excellent	139	33	7,459	31	1,070	36	2,199	29							
		—	Not applicable	14	4	359	2	86	3	134	2							
	Total	406	100	24,615	100	2,939	100	7,439	100									
c. Faculty	QIfaculty	1	Poor	8	2	514	2	52	2	179	3	5.4	5.4	-.03	5.7 ***	-.23	5.3	.02
		2		10	2	648	3	66	2	231	3							
		3		28	7	1,347	5	123	4	419	6							
		4		40	10	2,977	12	271	9	964	13							
		5		96	23	5,946	24	536	18	1,750	23							
		6		125	31	6,595	26	705	24	1,831	24							
		7	Excellent	98	23	6,347	27	1,135	38	1,972	27							
		—	Not applicable	1	0	238	1	52	2	79	1							
	Total	406	100	24,612	100	2,940	100	7,425	100									
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	15	4	1,139	5	162	6	412	6	5.1	4.9	.09	5.0	.02	4.9 *	.12
		2		6	1	1,072	4	108	4	333	5							
		3		21	5	1,666	7	174	6	472	6							
		4		39	10	3,067	12	262	9	869	12							
		5		69	17	4,353	17	408	13	1,184	15							
		6		54	13	4,091	16	413	14	1,187	15							
		7	Excellent	68	16	4,313	18	663	22	1,370	19							
		—	Not applicable	133	33	4,920	20	747	26	1,603	22							
	Total	405	100	24,621	100	2,937	100	7,430	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	15	4	1,352	6	124	5	443	7	5.3	4.9 ***	.24	5.2	.07	4.9 ***	.26	
		2		13	4	1,295	5	143	5	398	5								
		3		12	3	1,963	8	188	6	616	8								
		4		37	10	3,552	14	326	11	1,033	13								
		5		97	23	5,014	20	518	17	1,485	19								
		6		83	21	4,711	19	564	19	1,361	18								
		7	Excellent	102	25	4,842	20	851	29	1,524	21								
	—	Not applicable	47	11	1,896	8	227	8	569	8									
	Total			406	100	24,625	100	2,941	100	7,429	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	10	3	530	2	88	3	147	2	3.1	3.1	.04	3.1	.08	3.1	.00	
		2	Some	64	16	4,656	19	582	19	1,370	18								
		3	Quite a bit	182	46	10,903	44	1,298	44	3,259	44								
		4	Very much	146	35	8,447	34	960	33	2,621	36								
			Total	402	100	24,536	100	2,928	100	7,397	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	28	7	1,542	7	214	8	521	8	2.9	2.8	.02	2.9	-.04	2.8	.03	
		2	Some	94	23	6,684	27	708	25	1,995	27								
		3	Quite a bit	178	44	10,122	41	1,129	38	2,967	39								
		4	Very much	102	25	6,135	25	877	30	1,893	26								
			Total	402	100	24,483	100	2,928	100	7,376	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	35	9	2,545	11	334	11	806	12	2.9	2.8 *	.11	2.9	.03	2.8 *	.11	
		2	Some	85	21	6,292	26	686	24	1,858	25								
		3	Quite a bit	165	41	9,066	37	958	32	2,660	35								
		4	Very much	116	28	6,549	27	944	33	2,053	28								
			Total	401	100	24,452	100	2,922	100	7,377	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	67	18	3,998	17	493	17	1,010	14	2.5	2.6 *	-.11	2.6 **	-.16	2.7 ***	-.22	
		2	Some	133	34	7,685	31	836	29	2,122	28								
		3	Quite a bit	135	33	7,559	31	838	29	2,445	33								
		4	Very much	63	15	5,165	21	751	25	1,782	25								
			Total	398	100	24,407	100	2,918	100	7,359	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Providing opportunities to be involved socially	SEsocial	1	Very little	47	13	2,422	10	460	17	787	12	2.6	2.7 ***	-0.19	2.6	-0.02	2.7 **	-0.15	
		2	Some	135	34	6,870	29	873	30	2,099	29								
		3	Quite a bit	144	36	9,164	37	916	31	2,664	35								
		4	Very much	71	17	5,932	24	658	22	1,803	24								
		Total		397	100	24,388	100	2,907	100	7,353	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	43	11	3,038	13	486	17	892	13	2.7	2.7	.01	2.6	.09	2.7	-0.02	
		2	Some	120	31	6,984	29	813	28	2,027	28								
		3	Quite a bit	139	35	8,624	35	914	31	2,614	35								
		4	Very much	98	23	5,724	24	695	24	1,808	25								
		Total		400	100	24,370	100	2,908	100	7,341	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	146	36	8,709	36	943	33	2,424	33	2.0	2.1	-0.09	2.2 ***	-0.19	2.1 ***	-0.16	
		2	Some	146	37	8,417	34	952	32	2,454	33								
		3	Quite a bit	79	19	4,668	20	600	21	1,564	21								
		4	Very much	28	7	2,536	11	417	14	882	12								
		Total		399	100	24,330	100	2,912	100	7,324	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	86	22	4,368	19	1,081	38	1,517	22	2.3	2.5 ***	-0.18	2.1 ***	.24	2.4 *	-0.10	
		2	Some	142	36	7,644	31	836	29	2,305	31								
		3	Quite a bit	123	31	7,856	32	624	21	2,247	30								
		4	Very much	47	11	4,409	18	352	12	1,251	17								
		Total		398	100	24,277	100	2,893	100	7,320	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	86	22	5,746	24	985	34	1,694	23	2.3	2.3	-0.01	2.1 *	.12	2.3	-0.07	
		2	Some	160	41	9,158	37	913	31	2,593	35								
		3	Quite a bit	108	27	6,313	26	637	22	1,992	27								
		4	Very much	42	10	3,071	13	365	13	1,050	15								
		Total		396	100	24,288	100	2,900	100	7,329	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	3	646	3	82	3	221	3	3.2	3.3 **	-0.13	3.3 ***	-0.19	3.3 *	-0.10	
		2	Disagree	33	8	1,698	7	183	6	511	7								
		3	Agree	221	55	11,894	48	1,307	45	3,679	49								
		4	Strongly agree	134	33	10,026	41	1,334	45	2,905	41								
		Total		400	100	24,264	100	2,906	100	7,316	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS		Public Carnegie		Colorado		Peers	
				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	33	9	1,932	9	175	7	555	8	2.8	2.8	-.03	3.0 ***	-.26	2.9	-.07	
		2	Disagree	72	18	4,984	20	410	14	1,367	18								
		3	Agree	218	53	12,036	49	1,396	47	3,729	50								
		4	Strongly agree	76	19	5,296	22	923	32	1,662	23								
		Total		399	100	24,248	100	2,904	100	7,313	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	38	10	1,634	7	177	7	505	8	2.7	2.9 ***	-.21	3.0 ***	-.30	2.9 ***	-.20	
		2	Disagree	94	24	4,798	20	517	18	1,490	20								
		3	Agree	204	51	12,099	49	1,373	47	3,651	49								
		4	Strongly agree	62	15	5,733	24	842	28	1,666	23								
		Total		398	100	24,264	100	2,909	100	7,312	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>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	2	0	91	0	9	0	33	0	17.9	15.2 ***	.30	15.4 ***	.27	15.0 ***	.32	
		3	1-5 hrs	33	8	3,055	13	410	14	1,015	14								
		8	6-10 hrs	66	16	5,379	23	645	22	1,700	23								
		13	11-15 hrs	67	17	4,913	20	546	19	1,449	20								
		18	16-20 hrs	82	21	4,387	18	533	19	1,231	16								
		23	21-25 hrs	53	13	2,628	11	282	9	821	12								
		28	26-30 hrs	40	10	1,569	6	203	7	436	6								
		33	More than 30 hrs	56	14	2,170	9	273	10	620	9								
Total		399	100	24,192	100	2,901	100	7,305	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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						
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie		Colorado		Peers	
				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	260	67	11,205	48	1,802	63	3,908	55	2.5	4.4 *** ▽	-0.28	3.3 ** ▽	-0.13	3.8 *** ▽	-0.20
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	90	22	6,666	27	553	18	1,735	23							
	8	6-10 hrs	14	3	2,766	11	211	8	694	9								
	13	11-15 hrs	14	3	1,623	7	112	4	408	6								
	18	16-20 hrs	8	2	899	4	100	4	261	3								
	23	21-25 hrs	4	1	442	2	35	1	127	2								
	28	26-30 hrs	3	1	217	1	34	1	60	1								
	33	More than 30 hrs	5	1	331	1	44	1	92	1								
	Total			398	100	24,149	100	2,891	100	7,285	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	319	80	18,181	76	2,340	81	5,900	81	2.9	3.4	-0.07	2.5	.06	2.7	.04
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	12	3	831	3	77	3	205	3							
	8	6-10 hrs	15	4	1,514	6	147	5	327	4								
	13	11-15 hrs	12	3	1,220	5	132	5	296	4								
	18	16-20 hrs	19	5	1,408	6	103	3	311	4								
	23	21-25 hrs	16	4	509	2	39	1	129	2								
	28	26-30 hrs	2	0	202	1	25	1	45	1								
	33	More than 30 hrs	2	0	293	1	24	1	73	1								
	Total			397	100	24,158	100	2,887	100	7,286	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	167	42	9,355	39	1,044	37	2,252	32	12.3	13.3	-0.08	15.1 *** ▽	-0.20	15.3 *** ▽	-0.23
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	5	1,070	4	141	5	291	4							
	8	6-10 hrs	25	6	1,540	6	140	5	461	6								
	13	11-15 hrs	27	6	1,776	7	166	5	527	7								
	18	16-20 hrs	43	11	2,349	9	238	8	813	11								
	23	21-25 hrs	27	7	2,024	8	185	6	740	9								
	28	26-30 hrs	23	6	1,480	6	144	5	551	7								
	33	More than 30 hrs	68	17	4,568	20	844	30	1,650	24								
	Total			397	100	24,162	100	2,902	100	7,285	100							
Estimated number of hours working for pay	tmworkhrs											15.1	16.7 * ▽	-0.12	17.7 *** ▽	-0.18	17.9 *** ▽	-0.21
	(Continuous variable created by NSSE)																	

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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						
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado		Peers		
				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	258	66	13,081	55	1,659	58	4,111	58	2.6	3.0	-.08	2.8	-.04	3.0	-.08
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	86	21	7,365	30	791	27	1,940	26							
		8	6-10 hrs	29	7	1,801	7	214	7	587	8							
		13	11-15 hrs	10	2	839	3	92	3	278	4							
		18	16-20 hrs	4	1	491	2	65	2	170	2							
		23	21-25 hrs	3	1	258	1	18	1	87	1							
		28	26-30 hrs	2	1	99	0	17	0	35	0							
		33	More than 30 hrs	6	2	224	1	34	1	67	1							
	Total			398	100	24,158	100	2,890	100	7,275	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	10	3	726	3	178	6	281	4	11.8	11.3	.06	9.6 ***	.26	10.5 **	.15
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	103	25	6,256	26	938	32	2,079	29							
		8	6-10 hrs	113	28	6,677	27	796	27	2,029	27							
		13	11-15 hrs	61	15	4,530	18	428	15	1,307	18							
		18	16-20 hrs	58	15	2,907	12	265	10	765	10							
		23	21-25 hrs	24	6	1,228	5	100	3	312	4							
		28	26-30 hrs	6	2	557	2	56	2	158	2							
		33	More than 30 hrs	23	7	1,276	6	121	4	357	5							
	Total			398	100	24,157	100	2,882	100	7,288	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	225	58	15,730	64	1,451	50	4,110	55	7.3	5.7 **	.15	9.8 ***	-.19	6.9	.03
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	50	12	2,653	11	323	11	1,022	14							
		8	6-10 hrs	21	5	1,286	5	193	7	540	8							
		13	11-15 hrs	13	3	820	3	109	4	353	5							
		18	16-20 hrs	23	5	658	3	107	4	228	3							
		23	21-25 hrs	3	1	361	2	65	2	151	2							
		28	26-30 hrs	4	1	245	1	50	2	103	1							
		33	More than 30 hrs	57	14	2,368	10	589	20	759	11							
	Total			396	100	24,121	100	2,887	100	7,266	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

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							
				UCCS		Public Carnegie		Colorado		Peers		UCCS	Public Carnegie	Colorado	Peers				
				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	151	38	6,620	28	1,552	58	2,016	29	3.3	4.7 *** ▽	-.22	2.6 * △	.14	5.3 *** ▽	-.28	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	193	48	11,565	47	925	30	3,066	40								
		8	6-10 hrs	30	8	3,324	14	234	7	1,208	16								
		13	11-15 hrs	6	1	1,183	5	77	2	450	6								
		18	16-20 hrs	7	2	553	2	42	1	205	3								
		23	21-25 hrs	3	1	293	1	12	0	124	2								
		28	26-30 hrs	3	1	144	1	10	0	60	1								
		33	More than 30 hrs	5	1	493	2	44	1	167	2								
		Total			398	100	24,175	100	2,896	100	7,296								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	55	16	3,877	16	329	11	912	12	2.8	2.7	.05	2.9 * ▽	-.11	2.9	-.10	
		2	Some	110	28	7,309	30	771	27	2,053	28								
		3	About half	105	27	6,185	26	896	31	1,995	28								
		4	Most	91	23	4,636	19	607	21	1,593	22								
		5	Almost all	31	8	2,113	9	293	10	712	10								
			Total			392	100	24,120	100	2,896	100								7,265
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmreadinghrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																			
tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	2	0	91	0	9	0	33	0	8.2	7.0 *** △	.19	7.8	.05	7.5	.10	
		2	More than zero, up to 5 hrs	153	40	11,950	50	1,333	46	3,444	47								
		3	More than 5, up to 10 hrs	127	32	6,734	28	823	29	2,053	29								
		4	More than 10, up to 15 hrs	47	12	2,357	10	301	10	726	10								
		5	More than 15, up to 20 hrs	30	7	1,407	6	175	6	458	7								
		6	More than 20, up to 25 hrs	21	5	1,009	4	154	5	347	5								
		7	More than 25 hrs	12	3	480	2	93	3	181	3								
			Total			392	100	24,028	100	2,888	100								7,242

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NSSE 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UCCS		Public Carnegie		Colorado		Peers		UCCS		Public Carnegie		Colorado		Peers	
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	
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	29	8	1,572	7	154	6	417	6	2.9	2.9	.01	3.1 *	-.14	3.0	-.07	
		2	Some	81	21	5,670	24	571	20	1,504	21								
		3	Quite a bit	158	40	9,461	39	1,076	37	2,918	40								
		4	Very much	125	31	7,399	31	1,086	38	2,421	33								
		Total		393	100	24,102	100	2,887	100	7,260	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	40	11	2,061	9	291	10	586	8	2.7	2.9 *	-.12	2.9 **	-.17	2.9 ***	-.18	
		2	Some	107	27	6,125	26	637	22	1,673	23								
		3	Quite a bit	152	39	8,917	36	1,002	35	2,777	38								
		4	Very much	94	23	6,974	29	956	33	2,213	31								
		Total		393	100	24,077	100	2,886	100	7,249	100								
c. Thinking critically and analytically	pgthink	1	Very little	16	4	641	3	76	3	211	3	3.3	3.3	.01	3.3	-.03	3.2	.02	
		2	Some	44	12	3,281	14	362	13	983	14								
		3	Quite a bit	147	38	9,249	38	1,069	37	2,854	39								
		4	Very much	187	46	10,913	45	1,384	48	3,201	44								
		Total		394	100	24,084	100	2,891	100	7,249	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	26	6	2,260	9	289	9	683	9	2.9	2.9	.04	2.9	.01	2.9	.03	
		2	Some	105	26	6,034	25	710	24	1,833	24								
		3	Quite a bit	135	34	8,169	34	932	33	2,453	34								
		4	Very much	127	33	7,603	32	952	34	2,279	33								
		Total		393	100	24,066	100	2,883	100	7,248	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	39	11	2,201	10	229	8	768	11	2.8	2.9 **	-.14	3.0 ***	-.24	2.8	-.06	
		2	Some	106	28	5,690	24	608	22	1,792	25								
		3	Quite a bit	144	36	8,245	34	952	33	2,482	34								
		4	Very much	104	25	7,946	33	1,097	37	2,209	30								
		Total		393	100	24,082	100	2,886	100	7,251	100								
f. Working effectively with others	pgothers	1	Very little	26	7	1,326	6	222	8	417	6	2.9	3.0 ***	-.17	3.0 *	-.13	3.0 **	-.16	
		2	Some	91	25	5,126	22	596	22	1,511	22								
		3	Quite a bit	177	44	9,173	38	1,008	34	2,778	37								
		4	Very much	100	24	8,435	35	1,057	36	2,547	35								
		Total		394	100	24,060	100	2,883	100	7,253	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UCCS				Public Carnegie				Colorado				Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	53	14	2,770	12	294	11	809	12	2.6	2.8 **	-0.16	2.9 ***	-0.25	2.8 ***	-0.20	
		2	Some	112	29	6,096	26	649	24	1,704	24								
		3	Quite a bit	140	35	8,263	34	917	31	2,526	34								
		4	Very much	88	21	6,927	29	1,019	34	2,209	30								
		Total		393	100	24,056	100	2,879	100	7,248	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	49	14	2,489	11	284	10	598	9	2.6	2.8 ***	-0.19	2.9 ***	-0.28	2.9 ***	-0.32	
		2	Some	114	29	6,180	26	621	22	1,622	23								
		3	Quite a bit	144	36	8,020	33	968	33	2,521	34								
		4	Very much	85	21	7,371	30	1,008	34	2,503	34								
		Total		392	100	24,060	100	2,881	100	7,244	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	40	12	2,246	10	260	9	718	10	2.7	2.8 **	-0.13	2.9 ***	-0.21	2.8 *	-0.12	
		2	Some	117	30	6,419	26	697	24	1,894	26								
		3	Quite a bit	139	35	8,494	35	990	34	2,585	35								
		4	Very much	96	23	6,906	29	940	33	2,050	28								
		Total		392	100	24,065	100	2,887	100	7,247	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	58	16	3,239	14	333	12	905	13	2.5	2.7 ***	-0.22	2.8 ***	-0.36	2.7 ***	-0.28	
		2	Some	150	39	7,120	30	729	25	2,002	27								
		3	Quite a bit	115	28	7,586	31	922	32	2,373	32								
		4	Very much	69	17	6,145	26	901	31	1,977	27								
		Total		392	100	24,090	100	2,885	100	7,257	100								
19. How would you evaluate your entire educational experience at this institution?																			
evalexp		1	Poor	17	4	770	4	81	3	243	4	3.1	3.1	-0.05	3.3 ***	-0.25	3.1	-0.02	
		2	Fair	59	15	3,632	15	308	11	1,173	16								
		3	Good	183	47	11,316	46	1,178	39	3,332	45								
		4	Excellent	135	33	8,453	35	1,313	46	2,540	35								
		Total		394	100	24,171	100	2,880	100	7,288	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
sameinst		1	Definitely no	18	5	1,266	6	134	5	389	6	3.1	3.2	-0.06	3.3 ***	-0.22	3.1	-0.06	
		2	Probably no	64	16	3,278	13	303	11	1,021	14								
		3	Probably yes	167	43	10,056	41	1,037	36	2,984	40								
		4	Definitely yes	145	36	9,630	40	1,410	49	2,901	40								
		Total		394	100	24,230	100	2,884	100	7,295	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 2021 Frequencies and Statistical Comparisons

University of Colorado Colorado Springs

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UCCS		Public Carnegie		Colorado		Peers		UCCS		Public Carnegie		Colorado		Peers	
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	
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																			
	covidexp	1	Very little	18	5	953	8	82	6	277	7	3.0	3.0	.06	3.1	-.07	3.0	-.02	
		2	Some	93	24	2,647	22	291	19	882	20								
		3	Quite a bit	136	35	4,346	35	545	35	1,387	33								
		4	Very much	148	37	4,243	35	610	40	1,550	39								
			Total	395	100	12,189	100	1,528	100	4,096	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 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Colorado Colorado Springs

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	UCCS	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers
1 a. askquest	374	2.79	2.71	2.83	2.75	.042	.005	.018	.010	.80	.84	.84	.84	384	2,659	7,468	.083	.358	.465	.09	-.05	.04
b. CLaskhelp	372	2.08	2.47	1.91	2.40	.048	.006	.020	.011	.93	.92	.95	.91	381	2,630	409	.000	.001	.000	-.43	.18	-.36
c. CLexplain	371	2.20	2.54	2.01	2.47	.047	.005	.020	.010	.90	.87	.94	.87	26,986	2,631	7,394	.000	.000	.000	-.38	.21	-.31
d. CLstudy	372	1.83	2.32	1.84	2.24	.046	.006	.020	.012	.88	.98	.95	.97	385	524	421	.000	.810	.000	-.51	-.01	-.43
e. CLproject	370	2.31	2.49	2.05	2.45	.044	.006	.021	.011	.84	.90	.98	.89	381	550	414	.000	.000	.002	-.20	.27	-.16
f. present	367	2.13	2.09	1.97	2.10	.042	.005	.020	.011	.80	.88	.95	.89	379	549	415	.285	.001	.481	.05	.17	.03
2 a. RIintegrate	364	2.58	2.51	2.43	2.48	.045	.005	.020	.011	.86	.87	.92	.87	26,084	509	7,157	.137	.003	.037	.08	.16	.11
b. RISocietal	361	2.54	2.50	2.56	2.54	.048	.006	.020	.011	.92	.89	.94	.88	25,752	2,556	7,057	.452	.711	.937	.04	-.02	.00
c. RIDiverse	361	2.54	2.52	2.51	2.59	.049	.006	.021	.011	.92	.92	1.00	.91	25,490	510	6,992	.706	.570	.311	.02	.03	-.05
d. RIownview	361	2.72	2.74	2.78	2.76	.043	.005	.018	.010	.82	.83	.85	.82	25,089	2,509	6,899	.601	.191	.293	-.03	-.07	-.06
e. RIPerspect	356	2.94	2.89	2.90	2.91	.041	.005	.018	.010	.77	.81	.84	.80	24,610	505	6,792	.322	.447	.496	.05	.04	.04
f. RInewview	348	2.85	2.80	2.85	2.81	.044	.005	.018	.010	.82	.81	.81	.80	24,147	2,424	6,666	.317	.850	.435	.05	-.01	.04
g. RIconnect	345	3.03	2.99	3.01	2.97	.041	.005	.017	.010	.77	.76	.78	.76	23,725	2,405	6,556	.225	.583	.134	.07	.03	.08
3 a. SFcareer	346	2.13	2.27	2.19	2.21	.050	.006	.021	.012	.92	.93	.97	.93	355	482	6,551	.004	.276	.123	-.16	-.06	-.09
b. SFotherwork	344	1.50	1.72	1.66	1.69	.041	.006	.020	.011	.76	.90	.92	.88	357	526	396	.000	.000	.000	-.24	-.19	-.22
c. SFdiscuss	338	1.83	1.90	1.84	1.88	.048	.006	.021	.011	.88	.89	.93	.90	23,255	2,357	6,454	.164	.857	.301	-.08	-.01	-.06
d. SFperform	341	1.93	2.08	2.06	2.04	.044	.006	.021	.011	.82	.88	.93	.89	352	499	6,435	.001	.009	.029	-.17	-.14	-.12
4 a. memorize	337	2.82	2.90	2.73	2.88	.044	.005	.019	.011	.81	.81	.84	.82	23,038	2,350	6,370	.058	.098	.163	-.10	.10	-.08
b. HOapply	337	2.85	2.84	2.88	2.82	.041	.005	.018	.011	.76	.81	.81	.82	348	2,333	382	.878	.529	.555	.01	-.04	.03
c. HOanalyze	337	2.79	2.84	2.88	2.84	.044	.006	.019	.011	.81	.82	.83	.83	22,519	2,299	6,232	.373	.075	.292	-.05	-.11	-.06
d. HOevaluate	331	2.78	2.84	2.94	2.90	.046	.006	.018	.011	.84	.82	.81	.82	22,393	438	6,198	.137	.001	.008	-.08	-.20	-.15
e. HOform	330	2.75	2.84	2.93	2.86	.044	.006	.018	.011	.80	.82	.80	.82	22,251	2,286	6,177	.045	.000	.016	-.11	-.22	-.14
5 a. ETgoals	331	3.03	2.99	3.11	2.98	.044	.005	.019	.011	.80	.80	.84	.82	22,091	462	6,123	.344	.096	.308	.05	-.10	.06
b. ETorganize	330	2.94	2.89	2.99	2.89	.047	.006	.021	.011	.86	.86	.93	.85	21,998	472	6,085	.280	.366	.288	.06	-.05	.06
c. ETexample	329	2.94	2.93	3.00	2.90	.048	.006	.020	.011	.86	.85	.89	.86	21,949	2,255	6,076	.842	.210	.431	.01	-.07	.04
d. ETdraftfb	329	2.71	2.74	2.91	2.84	.053	.006	.022	.012	.97	.92	.97	.92	21,906	2,254	362	.556	.000	.020	-.03	-.21	-.14
e. ETfeedback	326	2.66	2.62	2.92	2.68	.052	.006	.021	.012	.94	.92	.94	.92	21,823	2,245	6,043	.523	.000	.576	.04	-.28	-.03
f. etcriteria	326	2.88	2.93	2.98	2.92	.046	.009	.026	.015	.83	.86	.84	.88	10,100	1,401	3,620	.337	.069	.474	-.05	-.12	-.04
g. etreview	321	2.94	2.90	2.96	2.91	.044	.008	.026	.015	.79	.84	.84	.85	344	1,397	397	.439	.723	.561	.04	-.02	.03
h. etprefer	321	2.48	2.50	2.56	2.52	.052	.009	.028	.016	.93	.91	.90	.92	10,049	1,380	3,589	.635	.158	.427	-.03	-.09	-.05
i. etdemonstrate	321	3.06	3.05	3.10	3.02	.044	.008	.024	.015	.79	.83	.78	.84	344	1,381	395	.795	.367	.431	.01	-.06	.04

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Colorado Colorado Springs

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UCCS	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers
														Comparisons with:	Comparisons with:	Comparisons with:	Comparisons with:	Comparisons with:	Comparisons with:	Comparisons with:	Comparisons with:	Comparisons with:
6 a. QRconclude	313	2.50	2.56	2.63	2.56	.049	.006	.021	.012	.87	.87	.90	.87	21,380	2,182	5,869	.214	.014	.258	-.07	-.15	-.07
b. QRproblem	309	2.25	2.31	2.49	2.34	.050	.006	.022	.012	.87	.91	.94	.91	21,219	437	347	.278	.000	.098	-.06	-.25	-.09
c. QRevaluate	309	2.19	2.29	2.39	2.30	.049	.006	.022	.012	.86	.88	.93	.90	318	440	347	.028	.000	.021	-.12	-.22	-.13
7 a. wrshortnum	308	6.32	6.09	6.47	6.37	.273	.039	.144	.075	4.80	5.67	6.17	5.58	320	494	355	.409	.637	.863	.04	-.02	-.01
b. wrmednum	310	2.58	2.08	2.69	2.45	.173	.024	.097	.048	3.05	3.40	4.14	3.54	21,046	523	5,781	.010	.570	.519	.15	-.03	.04
c. wrlongnum	309	.97	.94	1.44	1.12	.145	.021	.086	.043	2.55	2.99	3.67	3.17	21,058	550	5,775	.839	.005	.411	.01	-.13	-.05
— wrpages	307	53.75	48.50	61.90	55.04	3.660	.523	2.153	1.058	64.08	75.10	91.65	78.03	20,950	543	359	.224	.055	.735	.07	-.09	-.02
8 a. DDrace	311	2.69	2.90	2.75	3.01	.052	.007	.024	.013	.91	.94	1.03	.93	21,018	458	5,782	.000	.333	.000	-.22	-.05	-.34
b. DDeconomic	311	2.69	2.90	2.77	2.91	.049	.006	.024	.013	.86	.91	1.01	.92	20,951	469	5,770	.000	.135	.000	-.23	-.08	-.24
c. DDreligion	310	2.67	2.83	2.69	2.85	.053	.007	.024	.013	.94	.95	1.03	.97	20,955	446	5,770	.003	.728	.002	-.17	-.02	-.18
d. DDpolitical	311	2.75	2.81	2.63	2.77	.054	.007	.024	.013	.95	.96	1.02	.97	20,969	443	5,768	.257	.043	.726	-.06	.12	-.02
9 a. LSreading	309	2.93	2.93	3.01	2.99	.044	.005	.019	.011	.77	.79	.82	.78	20,807	2,129	5,712	.978	.091	.218	.00	-.10	-.07
b. LSnotes	308	2.81	2.88	2.93	2.88	.054	.006	.021	.012	.95	.88	.90	.88	315	407	338	.181	.044	.197	-.08	-.13	-.08
c. LSsummary	309	2.75	2.79	2.89	2.81	.050	.006	.021	.012	.88	.87	.89	.87	20,773	2,130	5,704	.414	.011	.266	-.05	-.16	-.07
10 challenge	307	5.37	5.31	5.45	5.23	.075	.009	.035	.018	1.32	1.28	1.47	1.31	20,640	445	5,675	.400	.347	.060	.05	-.05	.11
11 a. intern ^l	307	6%	5%	5%	6%	.014	.002	.005	.003	--	--	--	--	--	--	--	.649	.674	.796	.03	.03	.01
b. leader ^l	309	7%	8%	6%	6%	.014	.002	.006	.003	--	--	--	--	--	--	--	.230	.923	.947	-.07	.01	.00
c. learncom ^l	307	3%	14%	7%	13%	.009	.002	.006	.005	--	--	--	--	--	--	--	.000	.003	.000	-.44	-.22	-.41
d. abroad ^l	307	1%	2%	2%	1%	.006	.001	.003	.002	--	--	--	--	--	--	--	.465	.320	.820	-.05	-.07	-.01
e. research ^l	307	2%	4%	5%	4%	.008	.001	.005	.003	--	--	--	--	--	--	--	.064	.019	.093	-.13	-.17	-.11
f. capstone ^l	307	1%	2%	3%	2%	.005	.001	.004	.002	--	--	--	--	--	--	--	.152	.028	.147	-.10	-.17	-.10
12 servcourse	306	1.52	1.55	1.62	1.61	.033	.005	.019	.010	.59	.68	.80	.70	318	524	358	.268	.008	.006	-.06	-.13	-.14
13 a. QIstudent	290	4.94	5.25	5.16	5.21	.091	.011	.042	.021	1.54	1.48	1.69	1.51	19,769	421	5,413	.000	.024	.003	-.21	-.14	-.18
b. QIadvisor	300	5.16	5.37	5.47	5.20	.103	.011	.042	.023	1.78	1.60	1.72	1.68	307	2,000	5,423	.045	.004	.681	-.13	-.18	-.02
c. QIfaculty	296	5.32	5.22	5.52	5.17	.083	.010	.038	.021	1.43	1.44	1.59	1.47	19,856	431	5,410	.243	.028	.084	.07	-.13	.10
d. QIstaff	245	5.01	5.04	5.10	4.97	.108	.013	.050	.026	1.69	1.66	1.88	1.72	17,546	356	4,558	.811	.448	.748	-.02	-.05	.02
e. QIadmin	282	5.10	4.98	5.28	4.95	.094	.012	.044	.024	1.57	1.66	1.78	1.67	18,430	414	4,996	.234	.076	.161	.07	-.11	.09

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Colorado Colorado Springs

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	UCCS	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers
	<i>Comparisons with:</i>																					
14 a. empstudy	304	3.08	3.05	3.01	3.03	.043	.005	.018	.011	.76	.76	.77	.77	20,144	2,069	5,529	.387	.130	.207	.05	.09	.07
b. SEacademic	305	2.83	2.93	2.90	2.92	.050	.006	.022	.012	.87	.85	.94	.86	20,099	2,064	5,518	.047	.234	.088	-.11	-.07	-.10
c. SElearnsup	304	3.00	3.00	2.95	2.99	.051	.007	.023	.013	.89	.92	.96	.93	20,070	433	5,513	.899	.329	.872	.01	.06	.01
d. SEdiverse	305	2.35	2.67	2.68	2.74	.057	.007	.024	.013	1.00	.97	1.01	.96	20,044	2,060	5,513	.000	.000	.000	-.34	-.33	-.41
e. SESocial	303	2.56	2.81	2.66	2.79	.055	.007	.024	.013	.95	.92	.99	.94	311	2,056	5,511	.000	.128	.000	-.27	-.09	-.24
f. SEwellness	302	2.73	2.82	2.72	2.81	.053	.007	.023	.013	.91	.92	.97	.92	19,974	2,044	5,494	.093	.956	.111	-.10	.00	-.09
g. SENonacad	302	2.04	2.24	2.35	2.26	.055	.007	.024	.014	.96	.98	1.02	.98	311	429	339	.000	.000	.000	-.20	-.30	-.22
h. SEactivities	302	2.28	2.61	2.16	2.54	.055	.007	.026	.014	.96	.98	1.07	1.01	19,953	441	341	.000	.064	.000	-.34	.11	-.26
i. SEevents	299	2.13	2.36	2.22	2.38	.053	.007	.025	.014	.91	.97	1.03	.98	309	441	340	.000	.139	.000	-.24	-.08	-.25
15 a. SBmyself	301	3.17	3.21	3.27	3.19	.040	.005	.017	.009	.70	.69	.71	.67	19,923	2,045	5,480	.294	.023	.548	-.06	-.14	-.04
b. SBvalued	299	2.87	2.91	3.10	2.94	.043	.005	.018	.010	.75	.75	.75	.73	19,892	2,040	5,464	.310	.000	.083	-.06	-.32	-.10
c. SBcommunity	299	2.72	2.91	3.01	2.90	.047	.006	.019	.011	.81	.78	.80	.76	307	404	330	.000	.000	.000	-.24	-.37	-.23
16 a. tmprephrs	301	16.29	14.66	14.25	14.08	.482	.059	.210	.113	8.36	8.28	8.75	8.13	19,840	2,036	5,460	.001	.000	.000	.20	.24	.27
b. tmcocurrhrs	299	3.47	4.55	3.78	3.97	.339	.047	.163	.088	5.86	6.58	6.82	6.34	310	449	5,439	.002	.407	.181	-.17	-.05	-.08
c. tmworkonhrs	299	1.95	1.86	1.75	1.62	.335	.037	.130	.070	5.79	5.22	5.43	5.00	19,798	2,033	325	.755	.559	.339	.02	.04	.06
d. tmworkoffhrs	300	10.55	6.77	10.77	8.32	.668	.075	.320	.149	11.57	10.42	13.35	10.66	307	448	329	.000	.772	.001	.36	-.02	.21
— tmworkhrs	299	12.47	8.60	12.53	9.91	.707	.084	.351	.167	12.22	11.72	14.59	11.97	19,733	459	5,425	.000	.940	.000	.33	.00	.21
e. tmservicehrs	299	1.60	2.17	2.74	2.28	.209	.033	.146	.067	3.62	4.61	6.08	4.83	313	634	363	.007	.000	.002	-.13	-.20	-.14
f. tmrelaxhrs	298	11.39	12.76	10.95	12.36	.467	.063	.214	.124	8.07	8.78	8.92	8.88	19,799	432	341	.008	.391	.046	-.16	.05	-.11
g. tmcarehrs	298	2.71	2.66	8.60	3.45	.415	.047	.302	.099	7.17	6.62	12.58	7.06	19,777	665	332	.898	.000	.082	.01	-.49	-.11
h. tmcommutehrs	299	2.45	3.78	2.88	4.09	.261	.043	.149	.083	4.51	5.97	6.19	5.99	315	515	362	.000	.148	.000	-.22	-.07	-.28
17 reading	299	2.66	2.61	2.86	2.74	.063	.008	.026	.015	1.08	1.08	1.08	1.07	19,729	2,032	5,436	.442	.002	.222	.04	-.19	-.07
— tmreadinghrs	298	6.82	6.25	6.99	6.47	.324	.041	.151	.081	5.60	5.66	6.27	5.78	19,650	437	5,414	.086	.639	.310	.10	-.03	.06

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Colorado Colorado Springs

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	UCCS	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers
18 a. pgwrite	297	2.76	2.74	2.96	2.85	.048	.006	.020	.012	.83	.88	.85	.85	306	2,026	5,438	.641	.000	.071	.03	-.23	-.11
b. pgspeak	297	2.58	2.60	2.79	2.66	.053	.007	.023	.013	.91	.93	.97	.92	19,682	2,020	5,428	.786	.001	.191	-.02	-.21	-.08
c. pgthink	297	2.93	3.02	3.13	3.03	.050	.006	.019	.011	.86	.82	.81	.81	19,665	2,020	5,428	.078	.000	.042	-.10	-.24	-.12
d. pganalyze	296	2.53	2.65	2.79	2.65	.054	.007	.023	.013	.93	.94	.96	.92	19,674	2,016	5,428	.041	.000	.045	-.12	-.26	-.12
e. pgwork	297	2.39	2.53	2.69	2.50	.056	.007	.025	.013	.96	.96	1.02	.96	19,671	2,023	5,434	.012	.000	.062	-.15	-.29	-.11
f. pgothers	296	2.58	2.73	2.78	2.73	.052	.007	.023	.013	.89	.92	.94	.91	19,674	2,021	5,434	.005	.001	.005	-.17	-.21	-.17
g. pgvalues	295	2.50	2.62	2.79	2.64	.055	.007	.023	.013	.94	.95	.95	.95	19,657	2,019	5,421	.028	.000	.014	-.13	-.31	-.15
h. pgdiverse	295	2.51	2.74	2.92	2.82	.057	.007	.023	.013	.98	.95	.94	.93	19,680	394	325	.000	.000	.000	-.25	-.44	-.34
i. pgprobsolve	296	2.46	2.59	2.74	2.60	.053	.007	.023	.013	.92	.94	.98	.94	19,686	2,023	5,428	.020	.000	.012	-.14	-.30	-.15
j. pgcitizen	295	2.40	2.59	2.78	2.61	.054	.007	.023	.013	.93	.95	.97	.95	19,720	2,023	5,438	.001	.000	.000	-.20	-.40	-.22
19 evalexp	297	2.95	3.04	3.22	3.01	.044	.005	.018	.010	.76	.75	.77	.75	19,792	407	5,452	.061	.000	.242	-.11	-.35	-.07
20 sameinst	297	3.06	3.15	3.31	3.10	.041	.006	.019	.011	.71	.79	.79	.79	307	428	339	.026	.000	.280	-.12	-.33	-.06
21 returnexp ^l	297	85%	87%	87%	86%	.0210	.0024	.0082	.0049	--	--	--	--	--	--	--	.195	.359	.562	-.07	-.06	-.03
22 covidexp	296	2.92	2.98	3.03	3.05	.055	.010	.031	.017	.95	.92	.94	.91	9,291	1,242	3,300	.284	.086	.018	-.06	-.11	-.14

IPEDS: 126580

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Colorado Colorado Springs

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	UCCS	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers
1 a. askquest	489	2.94	2.97	3.16	2.96	.041	.005	.017	.009	.90	.89	.86	.88	33,067	3,142	10,437	.402	.000	.571	-.04	-.26	-.03
b. CLaskhelp	488	2.20	2.43	1.99	2.38	.043	.005	.018	.009	.95	.95	.95	.93	501	3,125	10,369	.000	.000	.000	-.24	.22	-.19
c. CLexplain	490	2.43	2.66	2.25	2.62	.042	.005	.019	.009	.92	.91	.97	.90	32,810	3,125	10,375	.000	.000	.000	-.25	.19	-.20
d. CLstudy	490	2.09	2.38	1.94	2.36	.046	.006	.019	.010	1.01	1.03	1.00	1.01	505	3,113	539	.000	.003	.000	-.29	.14	-.27
e. CLproject	490	2.62	2.77	2.34	2.77	.043	.005	.020	.009	.95	.95	1.04	.93	32,456	730	10,268	.001	.000	.001	-.16	.28	-.15
f. present	489	2.32	2.52	2.28	2.58	.044	.005	.020	.010	.98	.98	1.05	.97	32,355	712	10,243	.000	.328	.000	-.20	.05	-.26
2 a. RIintegrate	484	2.81	2.88	2.84	2.83	.041	.005	.018	.009	.90	.86	.91	.87	497	3,070	10,130	.072	.500	.612	-.09	-.03	-.02
b. RISocietal	479	2.61	2.71	2.83	2.73	.044	.005	.019	.010	.96	.93	.95	.94	31,846	3,065	10,063	.019	.000	.006	-.11	-.23	-.13
c. RIDiverse	475	2.52	2.52	2.62	2.59	.047	.006	.020	.010	1.02	1.00	1.01	.99	31,570	3,055	9,941	.935	.039	.120	.00	-.10	-.07
d. RIownview	473	2.77	2.80	2.91	2.81	.040	.005	.017	.009	.86	.85	.84	.84	31,270	3,036	9,861	.454	.001	.366	-.03	-.17	-.04
e. RIPerspect	469	2.89	2.95	3.01	2.98	.041	.005	.016	.009	.88	.83	.81	.83	481	623	510	.151	.009	.028	-.07	-.14	-.11
f. RInewview	465	2.87	2.93	3.01	2.94	.039	.005	.016	.008	.84	.81	.82	.81	30,405	2,976	510	.112	.001	.050	-.07	-.17	-.10
g. RIconnect	461	3.13	3.16	3.23	3.14	.036	.004	.015	.008	.78	.75	.73	.74	30,038	2,953	9,516	.403	.007	.705	-.04	-.14	-.02
3 a. SFcareer	460	2.08	2.36	2.30	2.29	.042	.006	.020	.010	.90	1.00	1.00	.99	476	685	516	.000	.000	.000	-.28	-.22	-.21
b. SFotherwork	458	1.64	1.91	1.71	1.83	.042	.006	.019	.010	.89	1.01	.96	.98	475	667	515	.000	.116	.000	-.27	-.08	-.20
c. SFdiscuss	459	1.89	2.08	1.90	2.03	.041	.006	.019	.010	.88	.96	.94	.96	475	2,937	9,346	.000	.811	.002	-.20	-.01	-.15
d. SFperform	459	1.93	2.15	2.07	2.14	.042	.005	.018	.010	.90	.93	.92	.93	473	2,922	9,336	.000	.003	.000	-.24	-.15	-.23
4 a. memorize	454	2.67	2.77	2.56	2.80	.042	.005	.018	.009	.90	.89	.90	.89	29,381	2,918	9,278	.012	.015	.002	-.12	.12	-.15
b. HOapply	452	3.07	3.03	3.05	3.01	.039	.005	.016	.009	.82	.82	.80	.82	29,239	2,905	9,229	.329	.616	.116	.05	.03	.08
c. HOanalyze	447	3.01	2.99	3.03	3.00	.040	.005	.017	.009	.85	.84	.83	.84	28,945	2,882	9,144	.696	.638	.886	.02	-.02	.01
d. HOevaluate	443	2.86	2.89	3.00	2.95	.044	.005	.017	.009	.92	.88	.83	.85	28,782	581	482	.474	.004	.050	-.03	-.16	-.10
e. HOform	440	2.92	2.92	3.02	2.95	.041	.005	.017	.009	.86	.84	.82	.84	28,619	593	9,034	.959	.022	.411	.00	-.12	-.04
5 a. ETgoals	439	3.02	3.08	3.13	3.08	.040	.005	.017	.009	.84	.82	.84	.83	28,459	2,849	8,979	.128	.019	.144	-.07	-.12	-.07
b. ETorganize	438	2.96	2.99	3.05	2.96	.043	.005	.018	.010	.90	.86	.90	.89	28,373	2,836	8,954	.591	.053	.952	-.03	-.10	.00
c. ETexample	438	2.99	3.03	3.06	3.01	.041	.005	.018	.010	.86	.86	.88	.88	28,328	2,834	8,940	.291	.091	.634	-.05	-.09	-.02
d. ETdraftfb	438	2.65	2.73	2.87	2.76	.047	.006	.020	.011	.99	.98	1.00	.98	28,265	2,830	8,920	.077	.000	.022	-.09	-.22	-.11
e. ETfeedback	437	2.67	2.75	2.95	2.76	.044	.006	.019	.010	.92	.93	.93	.94	28,186	611	8,887	.070	.000	.060	-.09	-.30	-.09
f. etcriteria	437	2.94	3.00	3.03	2.99	.041	.007	.023	.012	.85	.88	.86	.88	14,144	1,784	5,459	.187	.061	.311	-.06	-.10	-.05
g. etreview	435	2.96	2.98	3.00	2.98	.040	.007	.023	.012	.83	.85	.84	.85	14,081	1,775	5,436	.550	.341	.522	-.03	-.05	-.03
h. etprefer	433	2.53	2.61	2.67	2.62	.044	.008	.025	.013	.92	.94	.91	.95	14,047	1,775	5,440	.089	.006	.064	-.08	-.15	-.09
i. etdemonstrate	434	3.04	3.10	3.10	3.08	.041	.007	.022	.012	.86	.83	.82	.84	14,039	1,777	5,428	.097	.207	.365	-.08	-.07	-.05

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Colorado Colorado Springs

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UCCS	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers
6 a. QRconclude	429	2.57	2.64	2.65	2.65	.045	.006	.019	.010	.93	.92	.92	.92	27,601	2,779	8,699	.138	.085	.092	-.07	-.09	-.08
b. QRproblem	428	2.30	2.42	2.52	2.44	.046	.006	.020	.011	.94	.97	.96	.97	442	601	475	.015	.000	.004	-.12	-.23	-.14
c. QRevaluate	424	2.30	2.41	2.44	2.42	.045	.006	.020	.010	.93	.93	.95	.93	27,355	2,752	8,610	.011	.005	.008	-.12	-.15	-.13
7 a. wrshortnum	422	7.82	7.02	9.18	7.31	.339	.040	.155	.072	6.96	6.47	7.49	6.47	27,226	611	8,557	.012	.000	.116	.12	-.18	.08
b. wrmednum	420	3.89	3.20	4.52	3.70	.248	.027	.118	.053	5.08	4.33	5.68	4.73	429	625	8,510	.005	.022	.421	.16	-.11	.04
c. wrlongnum	418	2.12	1.80	2.69	2.16	.206	.023	.106	.047	4.21	3.77	5.13	4.21	428	661	8,536	.117	.015	.868	.09	-.11	-.01
— wrpages	416	86.17	73.09	103.57	83.05	5.457	.586	2.675	1.175	111.35	95.34	128.33	105.31	425	632	8,447	.018	.004	.558	.14	-.14	.03
8 a. DDrace	420	2.90	2.95	2.88	3.08	.047	.006	.021	.010	.96	.95	1.01	.94	27,157	2,744	8,537	.274	.735	.000	-.05	.02	-.19
b. DDeconomic	420	2.91	2.96	2.88	3.01	.045	.006	.020	.010	.93	.90	.98	.92	27,066	598	8,497	.199	.603	.030	-.06	.03	-.11
c. DDreligion	418	2.81	2.90	2.78	2.94	.046	.006	.021	.011	.95	.95	1.01	.97	27,067	601	8,511	.059	.461	.008	-.09	.04	-.13
d. DDpolitical	419	2.82	2.86	2.72	2.82	.045	.006	.021	.011	.92	.96	1.00	.98	27,082	610	468	.469	.036	.979	-.04	.11	.00
9 a. LSreading	415	3.01	3.02	3.13	3.07	.044	.005	.017	.009	.89	.83	.82	.81	26,928	2,733	8,475	.922	.011	.159	.00	-.14	-.07
b. LSnotes	415	2.82	2.85	2.87	2.93	.046	.006	.020	.010	.94	.93	.95	.90	26,918	2,721	455	.468	.263	.017	-.04	-.06	-.12
c. LSsummary	412	2.71	2.83	2.92	2.90	.045	.006	.019	.010	.92	.91	.91	.88	26,916	562	450	.006	.000	.000	-.14	-.23	-.21
10 challenge	408	5.54	5.46	5.68	5.48	.067	.008	.029	.016	1.35	1.36	1.41	1.40	26,717	2,712	8,396	.247	.079	.351	.06	-.09	.05
11 a. intern ^l	408	34%	44%	31%	38%	.0234	.0031	.0097	.0054	--	--	--	--	--	--	--	.000	.340	.072	-.21	.05	-.09
b. leader ^l	407	20%	32%	20%	24%	.0198	.0029	.0084	.0048	--	--	--	--	--	--	--	.000	.870	.060	-.28	-.01	-.10
c. learncom ^l	407	16%	23%	17%	18%	.0184	.0026	.0078	.0043	--	--	--	--	--	--	--	.003	.931	.495	-.16	.00	-.04
d. abroad ^l	404	4%	10%	8%	6%	.0093	.0018	.0056	.0028	--	--	--	--	--	--	--	.000	.003	.025	-.24	-.18	-.13
e. research ^l	407	15%	20%	15%	16%	.0175	.0025	.0074	.0042	--	--	--	--	--	--	--	.005	.986	.349	-.15	.00	-.05
f. capstone ^l	406	49%	41%	35%	38%	.0249	.0030	.0100	.0055	--	--	--	--	--	--	--	.001	.000	.000	.16	.28	.21
12 servcourse	402	1.71	1.71	1.69	1.73	.032	.005	.016	.008	.63	.73	.78	.74	417	634	458	.853	.695	.533	-.01	.02	-.03
13 a. QIstudent	400	5.43	5.54	5.53	5.46	.070	.009	.032	.016	1.40	1.37	1.50	1.45	25,814	2,604	8,149	.128	.236	.699	-.08	-.06	-.02
b. QIadvisor	388	5.15	5.16	5.38	5.06	.098	.011	.037	.021	1.93	1.80	1.75	1.85	397	504	8,110	.893	.027	.360	-.01	-.13	.05
c. QIfaculty	404	5.36	5.40	5.70	5.33	.072	.009	.031	.017	1.44	1.46	1.46	1.53	26,096	2,646	8,170	.608	.000	.641	-.03	-.23	.02
d. QIstaff	270	5.08	4.93	5.04	4.87	.101	.012	.046	.024	1.65	1.75	1.88	1.85	20,952	387	299	.155	.725	.042	.09	.02	.12
e. QIadmin	360	5.34	4.91	5.21	4.87	.084	.011	.039	.021	1.59	1.75	1.77	1.81	372	525	406	.000	.163	.000	.24	.07	.26

NSSE 2021 Frequencies and Statistical Comparisons

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University of Colorado Colorado Springs

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	UCCS	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers
14 a. empstudy	400	3.14	3.10	3.07	3.14	.039	.005	.017	.009	.78	.78	.81	.78	26,284	2,675	8,241	.412	.117	.994	.04	.08	.00
b. SEacademic	400	2.87	2.85	2.90	2.83	.044	.005	.019	.010	.87	.87	.92	.90	26,228	2,676	443	.647	.501	.488	.02	-.04	.03
c. SElearnsup	399	2.89	2.79	2.86	2.79	.046	.006	.021	.011	.92	.96	1.00	.98	411	575	445	.026	.497	.029	.11	.03	.11
d. SEdiverse	395	2.45	2.57	2.62	2.68	.048	.006	.022	.011	.96	1.00	1.04	1.00	26,127	571	8,196	.027	.002	.000	-.11	-.16	-.22
e. SEsocial	394	2.57	2.75	2.59	2.72	.046	.006	.021	.011	.92	.94	1.01	.96	26,106	571	8,182	.000	.674	.003	-.19	-.02	-.15
f. SEwellness	397	2.70	2.69	2.62	2.72	.048	.006	.022	.011	.95	.97	1.03	.98	26,087	572	8,173	.861	.097	.737	.01	.09	-.02
g. SENonacad	396	1.97	2.06	2.17	2.13	.046	.006	.022	.011	.91	.99	1.04	1.01	409	589	445	.061	.000	.001	-.09	-.19	-.16
h. SEactivities	395	2.32	2.49	2.07	2.42	.047	.006	.022	.012	.94	.99	1.03	1.01	407	2,646	442	.000	.000	.033	-.18	.24	-.10
i. SEevents	393	2.26	2.27	2.14	2.33	.046	.006	.022	.011	.91	.97	1.03	.99	405	579	440	.800	.021	.153	-.01	.12	-.07
15 a. SBmyself	397	3.19	3.28	3.33	3.27	.035	.005	.015	.008	.71	.72	.73	.73	409	555	441	.010	.001	.041	-.13	-.19	-.10
b. SBvalued	396	2.82	2.85	3.04	2.88	.042	.005	.018	.010	.84	.86	.85	.86	25,956	2,654	8,141	.592	.000	.182	-.03	-.26	-.07
c. SBcommunity	395	2.71	2.89	2.97	2.88	.043	.005	.018	.010	.85	.85	.86	.85	407	545	8,140	.000	.000	.000	-.21	-.30	-.20
16 a. tmprephrs	396	17.86	15.23	15.36	15.01	.465	.056	.192	.102	9.25	8.90	9.12	8.99	25,890	2,650	8,129	.000	.000	.000	.30	.27	.32
b. tmcocurrhrs	396	2.47	4.36	3.34	3.80	.287	.042	.138	.075	5.71	6.76	6.54	6.55	412	592	449	.000	.007	.000	-.28	-.13	-.20
c. tmworkonhrs	394	2.89	3.35	2.53	2.65	.341	.044	.133	.075	6.76	7.09	6.30	6.57	25,860	520	8,110	.195	.336	.491	-.07	.06	.04
d. tmworkoffhrs	395	12.27	13.35	15.13	15.32	.654	.083	.299	.152	13.00	13.26	14.20	13.32	25,857	571	8,116	.108	.000	.000	-.08	-.20	-.23
— tmworkhrs	394	15.11	16.67	17.66	17.94	.665	.085	.301	.157	13.18	13.55	14.27	13.75	25,761	567	8,082	.023	.001	.000	-.12	-.18	-.21
e. tmservicehrs	396	2.57	2.99	2.78	3.02	.296	.035	.115	.065	5.88	5.53	5.47	5.72	25,861	2,641	8,101	.136	.494	.128	-.08	-.04	-.08
f. tmrelaxhrs	396	11.77	11.26	9.61	10.53	.436	.053	.171	.095	8.68	8.43	8.10	8.32	25,861	523	8,113	.240	.000	.004	.06	.26	.15
g. tmcarehrs	393	7.32	5.74	9.77	6.94	.597	.067	.279	.126	11.84	10.66	13.24	11.08	402	578	428	.009	.000	.529	.15	-.19	.03
h. tmcommutehrs	396	3.32	4.70	2.60	5.26	.269	.040	.110	.078	5.35	6.40	5.21	6.88	412	2,648	464	.000	.012	.000	-.22	.14	-.28
17 reading	390	2.79	2.74	2.93	2.91	.060	.007	.024	.013	1.18	1.19	1.15	1.17	25,804	524	8,090	.353	.041	.064	.05	-.11	-.10
— tmreadinghrs	390	8.16	6.95	7.79	7.49	.342	.040	.146	.077	6.76	6.36	6.91	6.74	25,707	2,633	8,057	.000	.330	.058	.19	.05	.10

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Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	UCCS	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	UCCS	Public Carnegie	Colorado	Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers	Public Carnegie	Colorado	Peers
18 a. pgwrite	391	2.95	2.94	3.07	3.01	.046	.006	.019	.010	.91	.90	.89	.88	25,795	2,637	8,086	.831	.010	.182	.01	-.14	-.07
b. pgspeak	390	2.74	2.85	2.90	2.91	.047	.006	.021	.011	.93	.94	.98	.93	25,764	2,634	8,074	.021	.003	.000	-.12	-.17	-.18
c. pgthink	392	3.26	3.25	3.29	3.25	.042	.005	.017	.009	.83	.81	.80	.81	25,777	2,641	8,074	.843	.546	.671	.01	-.03	.02
d. pganalyze	390	2.94	2.89	2.92	2.91	.047	.006	.021	.011	.92	.96	.97	.96	25,756	2,632	8,070	.399	.791	.614	.04	.01	.03
e. pgwork	390	2.76	2.90	2.99	2.82	.048	.006	.020	.011	.95	.97	.96	.99	25,774	2,634	8,077	.005	.000	.217	-.14	-.24	-.06
f. pgothers	392	2.86	3.01	2.97	3.00	.044	.006	.020	.010	.86	.90	.95	.90	25,738	571	8,078	.001	.014	.002	-.17	-.13	-.16
g. pgvalues	391	2.63	2.79	2.88	2.83	.049	.006	.021	.011	.98	.99	1.01	.99	25,746	2,631	8,073	.002	.000	.000	-.16	-.25	-.20
h. pgdiverse	390	2.64	2.83	2.91	2.94	.049	.006	.021	.011	.96	.99	.99	.96	25,739	2,630	429	.000	.000	.000	-.19	-.28	-.32
i. pgprobsolve	390	2.70	2.83	2.90	2.81	.048	.006	.020	.011	.95	.96	.96	.96	25,755	2,635	8,071	.009	.000	.025	-.13	-.21	-.12
j. pgcitizen	390	2.46	2.68	2.82	2.74	.048	.006	.021	.011	.95	1.00	1.00	1.00	25,778	2,633	8,078	.000	.000	.000	-.22	-.36	-.28
19 evalexp	392	3.09	3.13	3.29	3.11	.041	.005	.017	.009	.81	.79	.78	.81	25,877	528	8,128	.371	.000	.703	-.05	-.25	-.02
20 sameinst	391	3.10	3.15	3.28	3.15	.043	.005	.018	.010	.84	.86	.84	.87	25,937	2,634	8,134	.223	.000	.259	-.06	-.22	-.06
21 covidexp	393	3.03	2.97	3.10	3.05	.045	.008	.025	.014	.89	.95	.90	.94	12,993	1,657	4,981	.218	.204	.727	.06	-.07	-.02

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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."