



NSSE 2022

Frequencies and Statistical Comparisons

Colorado Mesa University

NSSE 2022 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 ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	112	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	15,948	100	2,851	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. You may not see all of these symbols in your report.

NSSE 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group			
				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	6	1	335	4	152	3	108	4	2.9	2.8 ***	.20	2.9	.09	2.8 **	.16	
		2	Sometimes	128	34	3,433	38	1,876	35	1,031	36								
		3	Often	139	36	3,241	36	1,945	37	1,083	37								
		4	Very often	116	29	1,914	22	1,370	25	679	23								
		Total		389	100	8,923	100	5,343	100	2,901	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	40	10	1,316	18	870	17	539	18	2.5	2.4 *	.12	2.4 **	.15	2.3 **	.16	
		2	Sometimes	177	47	3,589	41	2,309	44	1,213	43								
		3	Often	111	28	2,637	28	1,413	26	738	26								
		4	Very often	61	16	1,307	14	713	13	392	13								
		Total		389	100	8,849	100	5,305	100	2,882	100								
c. Explained course material to one or more students	CLexplain	1	Never	19	5	976	13	645	12	439	15	2.7	2.5 ***	.24	2.5 ***	.25	2.4 ***	.30	
		2	Sometimes	154	41	3,636	41	2,341	44	1,238	43								
		3	Often	143	37	2,987	32	1,569	30	843	31								
		4	Very often	71	18	1,249	14	734	14	357	12								
		Total		387	100	8,848	100	5,289	100	2,877	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	65	18	2,120	27	1,367	26	905	31	2.4	2.2 ***	.22	2.2 ***	.18	2.1 ***	.28	
		2	Sometimes	142	37	3,298	37	1,956	37	995	35								
		3	Often	120	31	2,268	24	1,248	24	647	23								
		4	Very often	58	14	1,132	12	685	13	315	11								
		Total		385	100	8,818	100	5,256	100	2,862	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	31	8	1,071	14	680	13	501	17	2.6	2.5 **	.13	2.5 *	.13	2.4 ***	.25	
		2	Sometimes	156	40	3,573	40	2,163	41	1,196	42								
		3	Often	136	37	2,841	31	1,636	31	812	29								
		4	Very often	59	15	1,303	14	751	14	342	12								
		Total		382	100	8,788	100	5,230	100	2,851	100								
f. Given a course presentation	present	1	Never	70	18	2,353	28	1,156	22	783	27	2.3	2.1 ***	.23	2.2	.05	2.1 ***	.21	
		2	Sometimes	183	47	3,990	45	2,309	44	1,289	45								
		3	Often	96	26	1,784	20	1,263	24	575	21								
		4	Very often	34	9	638	7	497	10	207	7								
		Total		383	100	8,765	100	5,225	100	2,854	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Peer Group				Colorado Mesa						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	25	7	647	8	512	10	312	11	2.7	2.6	.04	2.6 *	.13	2.5 ***	.19
		2	Sometimes	139	37	3,114	36	1,995	39	1,121	40							
		3	Often	144	39	3,464	39	1,859	36	1,001	35							
		4	Very often	69	18	1,443	17	778	15	379	13							
		Total		377	100	8,668	100	5,144	100	2,813	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	30	8	776	10	521	11	308	12	2.6	2.6	.03	2.6	.05	2.6	.07
		2	Sometimes	135	37	3,110	36	1,858	36	1,020	37							
		3	Often	149	38	3,220	37	1,769	34	990	35							
		4	Very often	62	16	1,504	17	950	18	468	16							
		Total		376	100	8,610	100	5,098	100	2,786	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	40	11	837	11	546	12	301	12	2.6	2.6	.01	2.6	-.01	2.6	.02
		2	Sometimes	124	33	3,028	35	1,709	34	944	34							
		3	Often	146	39	3,040	35	1,746	34	990	36							
		4	Very often	65	17	1,642	19	1,056	20	529	18							
		Total		375	100	8,547	100	5,057	100	2,764	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	14	4	404	5	250	5	156	6	2.8	2.8	.01	2.8	.00	2.8	-.01
		2	Sometimes	112	30	2,489	30	1,534	30	775	29							
		3	Often	180	49	4,030	47	2,233	45	1,235	45							
		4	Very often	65	17	1,554	19	980	20	556	21							
		Total		371	100	8,477	100	4,997	100	2,722	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	7	2	227	3	144	3	88	4	3.0	2.9	.09	2.9	.08	2.9	.10
		2	Sometimes	80	22	2,044	25	1,230	25	691	26							
		3	Often	188	51	4,075	48	2,282	46	1,213	45							
		4	Very often	95	25	2,010	24	1,248	25	683	25							
		Total		370	100	8,356	100	4,904	100	2,675	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	8	2	239	3	193	4	90	4	2.9	2.9	.04	2.9	.07	2.8	.09
		2	Sometimes	97	27	2,376	29	1,377	29	799	31							
		3	Often	181	50	3,746	45	2,168	44	1,158	44							
		4	Very often	78	21	1,881	23	1,087	23	579	22							
		Total		364	100	8,242	100	4,825	100	2,626	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	3	1	110	2	92	2	57	2	3.0	3.1	-.03	3.0	.02	3.0	.03	
		2	Sometimes	78	22	1,585	20	1,024	22	552	22								
		3	Often	184	51	4,125	50	2,326	48	1,278	49								
		4	Very often	98	27	2,342	29	1,327	28	706	27								
		Total		363	100	8,162	100	4,769	100	2,593	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	67	19	1,857	25	1,038	21	451	17	2.3	2.2 **	.17	2.3	.03	2.4	-.03	
		2	Sometimes	160	44	3,599	44	1,987	41	1,115	43								
		3	Often	84	22	1,810	21	1,108	23	665	26								
		4	Very often	54	15	889	10	642	14	365	14								
		Total		365	100	8,155	100	4,775	100	2,596	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	167	47	4,214	54	2,388	49	1,269	48	1.8	1.7 ***	.18	1.8	.04	1.8	.02	
		2	Sometimes	110	30	2,373	28	1,357	28	732	28								
		3	Often	57	16	1,093	13	647	14	392	16								
		4	Very often	28	8	438	5	360	8	191	8								
		Total		362	100	8,118	100	4,752	100	2,584	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	112	31	2,965	39	1,680	35	931	36	2.0	1.9 **	.17	2.0	.06	2.0	.08	
		2	Sometimes	141	40	3,231	39	1,844	39	983	39								
		3	Often	76	21	1,352	16	792	17	435	17								
		4	Very often	27	7	485	6	383	9	209	8								
		Total		356	100	8,033	100	4,699	100	2,558	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	81	23	2,358	31	1,185	24	573	22	2.2	2.0 ***	.20	2.2	-.01	2.2	-.05	
		2	Sometimes	161	45	3,576	44	2,070	44	1,122	44								
		3	Often	81	22	1,569	19	991	22	593	24								
		4	Very often	35	9	531	6	456	10	268	10								
		Total		358	100	8,034	100	4,702	100	2,556	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	10	3	391	5	216	5	121	5	3.0	2.8 ***	.19	2.8 **	.16	2.9 *	.14	
		2	Some	78	22	2,293	29	1,319	28	681	27								
		3	Quite a bit	175	50	3,508	43	2,101	45	1,144	46								
		4	Very much	93	25	1,792	22	1,034	23	596	23								
		Total		356	100	7,984	100	4,670	100	2,542	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	15	4	261	4	179	4	126	5	2.8	2.9	-.06	2.8	.01	2.8	.07	
		2	Some	96	27	2,051	26	1,342	29	759	31								
		3	Quite a bit	174	49	3,845	48	2,091	45	1,110	44								
		4	Very much	70	20	1,787	22	1,017	22	524	20								
		Total		355	100	7,944	100	4,629	100	2,519	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	15	4	303	4	196	4	112	5	2.9	2.9	.03	2.8	.06	2.9	.03	
		2	Some	94	26	2,155	28	1,337	30	686	27								
		3	Quite a bit	165	47	3,651	46	2,003	44	1,100	45								
		4	Very much	75	23	1,769	22	1,044	22	583	23								
		Total		349	100	7,878	100	4,580	100	2,481	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	13	3	375	5	185	4	89	4	2.9	2.8 *	.12	2.9	.05	2.9	.02	
		2	Some	80	23	2,097	27	1,151	26	607	25								
		3	Quite a bit	172	49	3,702	47	2,081	46	1,135	46								
		4	Very much	83	24	1,673	21	1,118	25	639	25								
		Total		348	100	7,847	100	4,535	100	2,470	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	7	2	300	4	171	4	104	4	3.0	2.9 *	.11	2.9	.09	2.9	.07	
		2	Some	86	25	2,031	26	1,187	27	604	25								
		3	Quite a bit	170	48	3,752	48	2,062	45	1,140	47								
		4	Very much	85	25	1,714	22	1,082	24	612	24								
		Total		348	100	7,797	100	4,502	100	2,460	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	6	2	188	3	134	3	65	3	3.0	3.0	.00	3.1	-.06	3.0	-.03	
		2	Some	78	22	1,686	22	909	20	539	22								
		3	Quite a bit	169	48	3,708	47	1,997	44	1,046	43								
		4	Very much	95	28	2,190	29	1,440	33	795	32								
		Total		348	100	7,772	100	4,480	100	2,445	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	4	1	343	5	212	5	122	5	3.0	3.0	.06	3.0	.01	3.0	.02	
		2	Some	84	24	1,706	22	968	22	515	21								
		3	Quite a bit	162	48	3,610	46	1,922	42	1,056	43								
		4	Very much	96	27	2,088	27	1,359	31	748	31								
		Total		346	100	7,747	100	4,461	100	2,441	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	5	2	294	4	196	4	101	4	3.1	3.0	.10	3.0	.05	3.0	.06	
		2	Some	82	24	1,788	23	1,002	22	557	23								
		3	Quite a bit	149	42	3,438	44	1,846	41	1,007	41								
		4	Very much	109	32	2,207	29	1,422	32	773	32								
		Total		345	100	7,727	100	4,466	100	2,438	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	28	8	729	10	313	7	172	7	2.8	2.7 *	.13	2.9	-.04	2.9	-.07	
		2	Some	89	26	2,337	31	1,191	26	618	25								
		3	Quite a bit	137	40	2,885	36	1,669	37	890	36								
		4	Very much	93	26	1,765	23	1,271	29	756	31								
		Total		347	100	7,716	100	4,444	100	2,436	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	25	6	740	10	386	9	207	9	2.8	2.7 *	.11	2.8	.00	2.8	-.03	
		2	Some	105	31	2,570	33	1,326	29	695	29								
		3	Quite a bit	140	42	2,898	37	1,667	38	887	37								
		4	Very much	75	21	1,473	20	1,061	24	631	26								
		Total		345	100	7,681	100	4,440	100	2,420	100								
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	11	3	307	4	210	5	108	4	3.0	2.9	.06	3.0	-.01	3.0	-.02	
		2	Some	75	21	1,916	24	992	22	523	22								
		3	Quite a bit	170	50	3,454	44	1,835	41	1,027	42								
		4	Very much	89	26	1,985	27	1,382	32	749	31								
		Total		345	100	7,662	100	4,419	100	2,407	100								
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	12	4	276	4	150	4	81	3	3.0	2.9	.06	3.0	-.02	3.0	.00	
		2	Some	74	21	1,855	24	1,015	23	580	25								
		3	Quite a bit	172	49	3,620	47	1,988	44	1,042	43								
		4	Very much	86	26	1,873	25	1,244	29	698	29								
		Total		344	100	7,624	100	4,397	100	2,401	100								
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	16	5	685	9	438	10	239	10	2.7	2.6 *	.11	2.7	.03	2.7	.05	
		2	Some	125	36	2,873	37	1,491	33	816	34								
		3	Quite a bit	146	43	2,896	38	1,616	37	883	37								
		4	Very much	56	16	1,160	16	843	20	454	19								
		Total		343	100	7,614	100	4,388	100	2,392	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	4	1	189	3	127	3	73	3	3.1	3.1	.09	3.1	.07	3.1	.05									
		2	Some	57	16	1,408	19	834	19	430	19																
		3	Quite a bit	168	50	3,626	47	1,921	43	1,041	43																
		4	Very much	112	33	2,386	32	1,494	34	847	35																
		Total		341	100	7,609	100	4,376	100	2,391	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	34	9	694	9	423	10	232	10	2.6	2.6	-.04	2.6	-.01	2.6	.01									
		2	Sometimes	131	38	2,766	36	1,646	38	949	40																
		3	Often	126	38	2,905	39	1,562	37	825	35																
		4	Very often	47	14	1,147	16	662	16	350	15																
		Total		338	100	7,512	100	4,293	100	2,356	100																
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	53	15	1,200	16	772	18	435	18	2.4	2.4	.04	2.4	.07	2.4	.07									
		2	Sometimes	126	38	3,039	41	1,712	40	922	40																
		3	Often	114	34	2,317	31	1,248	29	700	30																
		4	Very often	40	13	918	13	543	13	287	13																
		Total		333	100	7,474	100	4,275	100	2,344	100																
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	55	16	1,157	16	804	19	455	19	2.4	2.4	.04	2.3	.09	2.3	.07									
		2	Sometimes	132	39	3,131	42	1,781	41	935	40																
		3	Often	113	34	2,381	32	1,199	29	673	29																
		4	Very often	37	11	784	11	465	11	266	12																
		Total		337	100	7,453	100	4,249	100	2,329	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>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	17	5	467	7	253	6	197	8	6.9	6.5	.07	6.5	.07	6.0 **	.17									
		1.5	1-2	69	20	1,599	21	899	21	513	23																
		4	3-5	98	30	2,386	32	1,365	32	757	33																
		8	6-10	83	25	1,578	21	933	22	478	20																
		13	11-15	36	11	742	10	394	9	208	9																
		18	16-20	16	5	320	4	179	4	77	3																
		23	More than 20	16	5	360	5	217	5	95	4																
Total		335	100	7,452	100	4,240	100	2,325	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Peer Group				Colorado Mesa							
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e				
b. Between 6 and 10 pages	wrmednum	0	None	112	33	2,658	36	1,641	39	1,077	45	2.5	2.3	.07	2.4	.04	2.0 **	.15	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	123	37	2,817	38	1,428	33	730	32								
		4	3-5	56	17	1,251	16	697	17	300	14								
		8	6-10	35	11	473	7	303	7	141	6								
		13	11-15	9	3	135	2	91	2	41	2								
		18	16-20	1	0	45	1	28	1	7	0								
		23	More than 20	0	0	50	1	37	1	20	1								
	Total			336	100	7,429	100	4,225	100	2,316	100								
c. 11 pages or more	wrlongnum	0	None	239	70	5,723	77	3,235	76	1,915	83	1.1	1.0	.03	1.1	-.02	.8	.07	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	63	20	1,116	15	591	14	221	9								
		4	3-5	17	5	241	3	176	4	79	4								
		8	6-10	8	2	172	3	100	3	53	2								
		13	11-15	7	2	100	1	69	2	28	1								
		18	16-20	2	0	19	0	23	1	6	0								
		23	More than 20	0	0	54	1	38	1	15	1								
	Total			336	100	7,425	100	4,232	100	2,317	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.)									56.6	51.8	.07	54.7	.02	46.3 *	.14	
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	16	5	445	7	329	8	161	7	2.9	2.8	.07	2.9	.01	2.9	-.02	
		2	Sometimes	96	29	2,353	32	1,194	28	622	27								
		3	Often	125	37	2,465	33	1,323	32	763	34								
		4	Very often	99	29	2,171	29	1,394	33	767	33								
		Total		336	100	7,434	100	4,240	100	2,313	100								
b. People from an economic background other than your own	DDeconomic	1	Never	15	4	392	6	317	8	165	7	3.0	2.9 *	.11	2.9	.09	2.9	.06	
		2	Sometimes	79	24	2,065	28	1,162	27	583	25								
		3	Often	141	44	2,891	38	1,467	35	865	38								
		4	Very often	101	28	2,065	27	1,290	31	700	30								
		Total		336	100	7,413	100	4,236	100	2,313	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
c. People with religious beliefs other than your own	DDreligion	1	Never	18	5	481	7	445	10	215	9	3.0	2.9 ** △	.14	2.8 *** △	.22	2.8 ** △	.16	
		2	Sometimes	73	23	2,067	28	1,288	30	636	27								
		3	Often	127	39	2,698	36	1,286	31	783	35								
		4	Very often	117	33	2,169	29	1,207	29	680	29								
		Total		335	100	7,415	100	4,226	100	2,314	100								
d. People with political views other than your own	DDpolitical	1	Never	15	4	520	8	393	9	218	9	3.0	2.8 *** △	.22	2.8 *** △	.20	2.8 ** △	.17	
		2	Sometimes	78	24	2,329	31	1,254	29	639	28								
		3	Often	133	40	2,597	35	1,339	32	738	32								
		4	Very often	110	32	1,977	27	1,245	29	721	31								
		Total		336	100	7,423	100	4,231	100	2,316	100								
e. People with a sexual orientation other than your own	ddsexorient	1	Never	27	9	375	7	257	11	100	10	2.8	2.8	.00	2.8	.04	2.8	.04	
		2	Sometimes	90	28	1,729	32	739	29	302	31								
		3	Often	118	34	1,942	33	779	30	294	29								
		4	Very often	101	29	1,703	28	777	30	296	30								
		Total		336	100	5,749	100	2,552	100	992	100								
f. People from a country other than your own	ddcountry	1	Never	55	16	636	11	500	19	167	16	2.4	2.5 * ▽	-0.13	2.4	-0.01	2.4	-0.06	
		2	Sometimes	148	44	2,708	46	1,024	40	405	41								
		3	Often	82	25	1,413	25	559	22	235	24								
		4	Very often	51	15	998	18	468	19	187	19								
		Total		336	100	5,755	100	2,551	100	994	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	218	3	106	3	65	3	2.9	2.9	.01	3.0	-0.05	3.0	-0.07	
		2	Sometimes	83	24	1,909	26	1,039	25	528	24								
		3	Often	168	51	3,513	47	1,903	46	1,056	46								
		4	Very often	76	22	1,758	24	1,144	27	651	28								
		Total		335	100	7,398	100	4,192	100	2,300	100								
b. Reviewed your notes after class	LSnotes	1	Never	11	3	466	7	197	5	117	5	2.9	2.8 ** △	.17	2.9	.04	2.9	.03	
		2	Sometimes	93	28	2,315	32	1,163	29	619	27								
		3	Often	131	39	2,727	36	1,549	37	867	38								
		4	Very often	100	29	1,882	25	1,278	29	703	29								
		Total		335	100	7,390	100	4,187	100	2,306	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Peer Group				Colorado Mesa						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e		
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	13	4	434	6	212	5	116	5	2.9	2.8	.10	2.9	.00	2.9	-.02
		2	Sometimes	99	30	2,411	33	1,228	29	641	29							
		3	Often	142	42	2,950	40	1,645	39	935	41							
		4	Very often	81	24	1,597	21	1,097	26	614	26							
		Total		335	100	7,392	100	4,182	100	2,306	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	1	0	70	1	47	1	20	1	5.4	5.3	.05	5.3	.01	5.4	.00
		2		5	2	97	1	51	1	26	1							
		3		11	3	338	5	207	5	128	6							
		4		48	14	1,010	14	534	13	299	13							
		5		108	32	2,521	34	1,404	34	748	33							
		6		106	32	1,916	26	992	23	522	23							
		7	Very much	56	16	1,384	19	932	22	537	23							
Total		335	100	7,336	100	4,167	100	2,280	100									
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		53	16	1,298	19	841	21	412	19	7%	7%	-.04	6%	.01	7%	-.02
		Do not plan to do		32	10	523	8	296	8	171	9							
		Plan to do		229	67	4,960	66	2,759	65	1,533	65							
		Done or in progress		19	7	547	7	257	6	165	7							
		Total		333	100	7,328	100	4,153	100	2,281	100							
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		107	31	2,267	31	1,344	32	739	32	11%	8% *	.11	9%	.06	9%	.05
		Do not plan to do		109	34	2,314	33	1,239	31	688	31							
		Plan to do		80	24	2,143	28	1,192	28	640	27							
		Done or in progress		37	11	586	8	367	9	203	9							
		Total		333	100	7,310	100	4,142	100	2,270	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		118	35	2,630	37	1,615	38	929	41	6%	9%	-.12	10% *	-.14	8%	-.07
		Do not plan to do		113	35	2,123	30	1,030	26	570	26							
		Plan to do		82	24	1,799	25	1,099	26	601	26							
		Done or in progress		18	6	720	9	376	10	169	8							
		Total		331	100	7,272	100	4,120	100	2,269	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Peer Group				Colorado Mesa						
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	91	26	2,283	32	1,327	32	786	34	2%	2%	-.02	2%	-.02	2%	.00
			Do not plan to do	163	51	2,449	35	1,467	36	910	41							
			Plan to do	71	22	2,399	31	1,250	29	536	23							
			Done or in progress	5	2	144	2	79	2	37	2							
			Total	330	100	7,275	100	4,123	100	2,269	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	120	34	2,929	41	1,703	41	953	41	5%	5%	.03	5%	.01	4%	.04
			Do not plan to do	110	34	1,749	24	1,070	26	639	28							
			Plan to do	87	27	2,234	30	1,152	28	583	26							
			Done or in progress	15	5	359	5	199	5	93	4							
			Total	332	100	7,271	100	4,124	100	2,268	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	104	31	2,595	36	1,526	37	913	41	2%	2%	.06	2%	.04	2%	.04
			Do not plan to do	39	12	831	12	506	13	319	15							
			Plan to do	180	54	3,737	50	2,007	48	991	43							
			Done or in progress	8	2	115	2	78	2	42	2							
			Total	331	100	7,278	100	4,117	100	2,265	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
servcourse			1 None	182	56	3,845	54	2,035	49	1,097	49	1.5	1.6	-.05	1.6 *	-.15	1.6 *	-.14
			2 Some	121	37	2,796	38	1,661	41	939	42							
			3 Most	23	7	515	7	337	8	181	8							
			4 All	1	0	88	1	67	2	40	2							
			Total	327	100	7,244	100	4,100	100	2,257	100							
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent		1 Poor	3	1	157	2	120	3	77	3	5.3	5.3	.05	5.3	.03	5.2	.09
			2	12	4	173	3	113	3	68	3							
			3	17	4	409	6	250	6	145	6							
			4	35	12	919	12	540	13	312	14							
			5	100	30	1,992	27	1,050	25	577	26							
			6	90	27	2,028	28	954	23	514	23							
			7 Excellent	71	21	1,415	20	970	25	495	22							
			— Not applicable	3	1	154	3	103	2	69	3							
Total	331	100	7,247	100	4,100	100	2,257	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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						
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Carnegie Class		Peer Group		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	7	2	183	3	128	3	71	3	5.3	5.3	.00	5.4	-.04	5.4	-.07
		2		12	4	263	4	156	4	84	4							
		3		25	8	469	6	278	7	153	7							
		4		46	15	911	13	544	13	259	12							
		5		65	19	1,507	21	728	17	413	18							
		6		66	20	1,720	24	871	22	480	22							
		7	Excellent	99	30	2,032	28	1,291	32	757	34							
		—	Not applicable	10	3	149	3	98	2	28	1							
	Total			330	100	7,234	100	4,094	100	2,245	100							
c. Faculty	QIfaculty	1	Poor	4	1	100	2	91	2	48	2	5.5	5.3 *	.14	5.4	.09	5.3 **	.15
		2		4	1	180	3	115	3	76	3							
		3		11	3	366	5	225	5	140	6							
		4		40	13	936	13	500	12	309	13							
		5		91	26	1,962	26	985	24	521	24							
		6		99	30	2,137	29	1,055	26	586	26							
		7	Excellent	80	25	1,442	20	1,035	27	544	24							
		—	Not applicable	3	1	114	2	80	2	29	1							
	Total			332	100	7,237	100	4,086	100	2,253	100							
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	7	2	242	4	139	4	89	4	5.1	5.0	.07	5.1	.00	5.2	-.03
		2		14	4	244	4	159	4	84	4							
		3		25	7	466	6	291	7	147	7							
		4		50	16	986	13	496	12	260	11							
		5		70	21	1,527	20	790	19	391	17							
		6		67	19	1,474	20	815	20	445	21							
		7	Excellent	72	22	1,308	17	892	23	528	23							
		—	Not applicable	27	9	978	16	506	12	299	13							
	Total			332	100	7,225	100	4,088	100	2,243	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	9	2	246	4	138	4	95	4	5.3	5.0 **	.16	5.2	.02	5.1	.09	
		2		10	3	270	4	174	4	109	5								
		3		16	5	506	7	280	7	149	7								
		4		47	16	1,069	15	504	12	295	13								
		5		78	22	1,612	22	831	20	442	20								
		6		79	23	1,566	21	870	21	488	22								
		7	Excellent	72	22	1,260	17	1,055	27	520	23								
		—	Not applicable	20	6	704	10	240	6	155	7								
	Total			331	100	7,233	100	4,092	100	2,253	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	4	1	139	2	88	2	45	2	3.0	3.0	.03	3.0	.02	3.0	.05	
		2	Some	70	23	1,554	22	862	22	459	21								
		3	Quite a bit	162	48	3,547	50	1,933	47	1,144	51								
		4	Very much	94	28	1,966	27	1,201	29	598	25								
			Total	330	100	7,206	100	4,084	100	2,246	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	12	4	366	6	198	5	137	6	2.9	2.8	.07	3.0	-.09	2.9	-.01	
		2	Some	86	27	1,921	26	912	22	520	24								
		3	Quite a bit	150	45	3,295	46	1,733	42	964	43								
		4	Very much	82	24	1,611	22	1,230	30	615	26								
			Total	330	100	7,193	100	4,073	100	2,236	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	26	8	543	8	304	8	191	9	3.0	2.9	.10	3.0	-.05	3.0	.01	
		2	Some	62	19	1,635	23	759	19	427	20								
		3	Quite a bit	135	42	3,022	42	1,503	37	845	38								
		4	Very much	107	31	1,979	27	1,495	36	773	33								
			Total	330	100	7,179	100	4,061	100	2,236	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	39	12	1,000	15	490	13	258	12	2.7	2.5 ***	.19	2.7	.01	2.7	.02	
		2	Some	93	28	2,399	34	1,107	28	628	29								
		3	Quite a bit	122	38	2,478	34	1,427	35	822	37								
		4	Very much	76	23	1,295	17	1,033	25	532	23								
			Total	330	100	7,172	100	4,057	100	2,240	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public		Carnegie Class		Peer Group		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Providing opportunities to be involved socially	SEsocial	1	Very little	16	5	605	10	368	9	199	8	2.9	2.7 ***	.27	2.9	.09	2.8 *	.15	
		2	Some	80	25	2,138	30	999	25	599	27								Δ
		3	Quite a bit	139	41	2,957	41	1,532	38	869	39								
		4	Very much	95	29	1,467	19	1,152	28	570	25								Δ
		Total		330	100	7,167	100	4,051	100	2,237	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	29	9	644	10	355	9	190	8	2.8	2.7	.10	2.8	-.02	2.9	-.06	
		2	Some	81	25	2,120	30	1,103	27	544	25								
		3	Quite a bit	145	44	2,879	40	1,522	37	858	39								
		4	Very much	75	22	1,514	20	1,072	27	639	28								
		Total		330	100	7,157	100	4,052	100	2,231	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	87	26	1,994	28	973	24	510	23	2.2	2.1	.08	2.3	-.10	2.3	-.10	
		2	Some	122	36	2,789	39	1,452	35	804	37								
		3	Quite a bit	88	27	1,709	24	1,056	27	600	27								
		4	Very much	33	10	654	9	565	14	314	14								
		Total		330	100	7,146	100	4,046	100	2,228	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	21	7	866	14	561	14	339	15	2.8	2.6 ***	.21	2.7 *	.11	2.6 **	.16	
		2	Some	95	30	2,103	30	1,103	27	630	29								Δ
		3	Quite a bit	132	40	2,805	38	1,412	35	738	34								Δ
		4	Very much	82	24	1,366	18	972	24	520	23								Δ
		Total		330	100	7,140	100	4,048	100	2,227	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	58	17	1,512	22	807	21	448	20	2.5	2.3 ***	.20	2.4	.04	2.4	.06	
		2	Some	114	35	2,830	39	1,327	33	767	35								Δ
		3	Quite a bit	106	33	2,026	28	1,240	30	650	30								
		4	Very much	51	15	769	11	661	16	364	16								
		Total		329	100	7,137	100	4,035	100	2,229	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Carnegie Class		Peer Group			
				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	4	1	171	3	85	2	62	3	3.2	3.2	.05	3.2	-.02	3.2	.02	
		2	Disagree	28	9	646	9	358	9	171	8								
		3	Agree	195	59	4,125	57	2,207	54	1,241	56								
		4	Strongly agree	104	31	2,189	31	1,387	35	755	33								
			Total	331	100	7,131	100	4,037	100	2,229	100								
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	9	3	328	5	134	4	94	4	2.9	2.9	.05	3.0 **	-.15	3.0	-.08	
		2	Disagree	71	23	1,387	20	615	15	341	16								
		3	Agree	189	56	4,199	58	2,316	57	1,294	58								
		4	Strongly agree	62	19	1,211	17	961	24	493	22								
			Total	331	100	7,125	100	4,026	100	2,222	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	9	3	349	5	177	5	103	5	2.9	2.9	.02	3.0 *	-.12	2.9	-.07	
		2	Disagree	81	25	1,479	22	730	18	427	19								
		3	Agree	178	54	3,966	55	2,154	53	1,187	53								
		4	Strongly agree	63	18	1,338	18	977	25	508	22								
			Total	331	100	7,132	100	4,038	100	2,225	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	1	0	30	0	26	1	18	1	14.5	15.6 *	-.13	14.4	.02	13.7	.10	
		3	1-5 hrs	40	13	691	10	527	13	316	15								
		8	6-10 hrs	73	22	1,426	20	902	23	534	24								
		13	11-15 hrs	79	24	1,590	23	881	22	497	22								
		18	16-20 hrs	68	20	1,498	21	759	19	429	20								
		23	21-25 hrs	31	10	906	12	450	11	232	10								
		28	26-30 hrs	20	6	499	7	234	6	105	5								
		33	More than 30 hrs	17	5	466	7	235	5	88	4								
			Total	329	100	7,106	100	4,014	100	2,219	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group				
				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.)	tmcocurrhrs (Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	132	40	3,143	47	1,766	44	998	44	5.3	4.3 *	.15	4.8	.07	5.1	.03		
		3	1-5 hrs	93	28	2,037	27	1,121	28	583	26									
		8	6-10 hrs	42	13	852	11	480	12	245	12									
		13	11-15 hrs	28	9	502	7	280	7	191	9									
		18	16-20 hrs	14	5	301	4	174	5	97	4									
		23	21-25 hrs	8	3	143	2	102	3	44	2									
		28	26-30 hrs	4	1	47	1	30	1	25	1									
		33	More than 30 hrs	6	2	73	1	54	1	31	2									
		Total				327	100	7,098	100	4,007	100								2,214	100
		c. Working for pay on campus	tmworkonhrs (Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	238	74	5,700	81	3,341	83								1,776	79
3	1-5 hrs			8	2	204	3	153	4	86	4									
8	6-10 hrs			22	6	411	5	204	5	114	5									
13	11-15 hrs			30	9	384	5	135	3	92	4									
18	16-20 hrs			20	6	263	4	113	3	86	4									
23	21-25 hrs			5	2	88	1	28	1	33	2									
28	26-30 hrs			1	0	27	0	13	0	10	1									
Total				328	100	7,116	100	4,008	100	2,210	100									
d. Working for pay off campus	tmworkoffhrs (Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	192	59	4,180	55	2,309	57	1,178	54	7.8	8.5	-.06	7.8	.00	8.7	-.08		
		3	1-5 hrs	10	3	357	5	209	5	117	5									
		8	6-10 hrs	21	7	425	6	242	6	132	6									
		13	11-15 hrs	21	6	465	6	235	6	165	7									
		18	16-20 hrs	23	7	517	8	335	8	186	8									
		23	21-25 hrs	24	7	403	6	241	6	146	7									
		28	26-30 hrs	16	5	275	5	163	4	113	5									
		33	More than 30 hrs	22	7	485	9	285	7	177	8									
Total				329	100	7,107	100	4,019	100	2,214	100									
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											11.4	10.8	.04	9.7 *	.14	11.2	.01		

*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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Doing community service or volunteer work	tmservicehrs <i>(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	224	68	4,728	66	2,640	66	1,406	64	1.7	2.0	-0.06	2.0	-0.07	2.3 *	-0.12	▽								
		3	1-5 hrs	76	23	1,713	24	957	24	559	25																
		8	6-10 hrs	18	5	327	5	226	6	119	5																
		13	11-15 hrs	5	2	159	2	92	2	71	3																
		18	16-20 hrs	2	1	92	1	38	1	23	1																
		23	21-25 hrs	0	0	53	1	22	1	13	1																
		28	26-30 hrs	1	0	8	0	13	0	9	0																
		33	More than 30 hrs	2	0	27	0	19	0	14	1																
Total				328	100	7,107	100	4,007	100	2,214	100																
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs <i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	9	3	127	2	109	3	47	2	12.2	12.4	-0.03	12.0	.02	12.3	-0.02									
		3	1-5 hrs	78	23	1,404	20	936	23	508	22																
		8	6-10 hrs	80	24	1,935	27	1,073	26	593	26																
		13	11-15 hrs	66	20	1,503	21	787	20	421	19																
		18	16-20 hrs	51	15	1,053	15	537	14	293	14																
		23	21-25 hrs	14	5	467	6	215	5	135	6																
		28	26-30 hrs	11	4	214	3	111	3	66	3																
		33	More than 30 hrs	20	6	395	6	244	6	147	7																
Total				329	100	7,098	100	4,012	100	2,210	100																
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	261	80	5,621	78	2,853	71	1,560	71	2.3	2.7	-0.05	3.4 **	-0.14	3.4 **	-0.14	▽								
		3	1-5 hrs	29	8	619	9	476	12	275	12																
		8	6-10 hrs	13	4	285	4	220	6	118	5																
		13	11-15 hrs	8	2	185	3	150	4	95	4																
		18	16-20 hrs	2	1	103	2	85	2	33	1																
		23	21-25 hrs	5	2	67	1	36	1	34	2																
		28	26-30 hrs	3	1	21	0	26	1	14	1																
		33	More than 30 hrs	7	2	191	3	154	4	84	4																
Total				328	100	7,092	100	4,000	100	2,213	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Carnegie Class		Peer Group			
				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	148	44	2,356	33	1,794	43	809	35	2.9	3.9 ***	-0.19	3.9 ***	-0.16	4.2 ***	-0.22	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	130	41	3,348	47	1,458	37	920	42								
		8	6-10 hrs	35	11	828	12	376	10	260	12								
		13	11-15 hrs	10	3	301	4	163	4	110	5								
		18	16-20 hrs	3	1	134	2	84	2	47	2								
		23	21-25 hrs	1	0	59	1	43	1	25	1								
		28	26-30 hrs	0	0	18	0	20	1	16	1								
		33	More than 30 hrs	2	0	63	1	70	2	27	1								
	Total			329	100	7,107	100	4,008	100	2,214	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	54	18	972	14	450	12	363	18	2.5	2.6 *	-0.11	2.7 ***	-0.19	2.5	.02	
		2	Some	114	34	2,510	36	1,333	34	846	38								
		3	About half	96	29	2,011	28	1,222	30	589	26								
		4	Most	56	17	1,192	17	719	18	303	14								
		5	Almost all	10	3	411	6	275	7	106	5								
	Total			330	100	7,096	100	3,999	100	2,207	100								
	tmreadinghrs											5.9	6.7 **	-0.14	6.6 *	-0.13	5.6	.05	
	(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	1	0	29	0	24	1	17	1								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	176	54	3,492	50	2,006	52	1,306	60								
		3	More than 5, up to 10 hrs	106	32	2,164	30	1,113	28	535	24								
		4	More than 10, up to 15 hrs	21	7	727	10	421	10	178	8								
		5	More than 15, up to 20 hrs	14	4	323	5	207	5	94	4								
		6	More than 20, up to 25 hrs	7	2	239	3	144	3	46	2								
		7	More than 25 hrs	2	1	87	1	64	2	20	1								
	Total			327	100	7,061	100	3,979	100	2,196	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Effect size ^e	Carnegie Class	Effect size ^e	Peer Group	Effect size ^e	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean		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	25	8	619	9	222	6	124	6	2.8	2.7	.07	2.9 *	-.13	2.9 *	-.13	
		2	Some	97	29	2,133	30	1,035	26	560	26								
		3	Quite a bit	140	42	3,044	43	1,735	43	974	44								
		4	Very much	66	21	1,286	19	1,000	25	552	24								
		Total		328	100	7,082	100	3,992	100	2,210	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	35	11	1,010	15	365	9	225	11	2.6	2.5	.06	2.8 **	-.18	2.7 *	-.13	
		2	Some	109	33	2,375	33	1,195	29	646	30								
		3	Quite a bit	135	41	2,554	36	1,533	39	836	38								
		4	Very much	49	15	1,135	16	897	23	501	22								
		Total		328	100	7,074	100	3,990	100	2,208	100								
c. Thinking critically and analytically	pgthink	1	Very little	15	5	264	4	124	3	61	3	3.0	3.0	.04	3.1	-.01	3.1	-.02	
		2	Some	61	19	1,430	20	811	21	434	20								
		3	Quite a bit	146	45	3,301	46	1,739	43	985	44								
		4	Very much	105	32	2,084	30	1,314	33	730	32								
		Total		327	100	7,079	100	3,988	100	2,210	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	42	12	839	12	449	11	289	13	2.7	2.7	.03	2.7	.04	2.6	.09	
		2	Some	90	27	2,136	30	1,304	32	707	32								
		3	Quite a bit	129	41	2,673	38	1,415	36	781	36								
		4	Very much	65	20	1,421	21	815	21	433	20								
		Total		326	100	7,069	100	3,983	100	2,210	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	48	15	1,113	16	554	14	301	14	2.6	2.5 *	.12	2.6	.00	2.6	-.01	
		2	Some	99	30	2,524	35	1,365	34	667	30								
		3	Quite a bit	115	36	2,288	32	1,280	32	806	37								
		4	Very much	65	19	1,152	16	786	20	431	19								
		Total		327	100	7,077	100	3,985	100	2,205	100								
f. Working effectively with others	pgothers	1	Very little	21	7	630	9	323	8	227	10	2.8	2.7 **	.16	2.8	.04	2.7	.09	
		2	Some	87	27	2,269	33	1,173	29	607	28								
		3	Quite a bit	146	45	2,809	39	1,576	40	846	38								
		4	Very much	73	21	1,366	19	918	23	524	23								
		Total		327	100	7,074	100	3,990	100	2,204	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	40	13	934	15	436	11	258	13	2.6	2.6	.09	2.7	-.07	2.7	-.03	
		2	Some	93	27	2,286	32	1,145	28	613	28								
		3	Quite a bit	129	42	2,587	36	1,503	38	847	38								
		4	Very much	65	18	1,244	17	901	23	488	21								
		Total		327	100	7,051	100	3,985	100	2,206	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	27	8	769	12	358	9	187	9	2.8	2.7 *	.12	2.8	-.07	2.8	-.08	
		2	Some	97	30	2,168	31	1,036	26	547	25								
		3	Quite a bit	127	39	2,644	37	1,440	36	847	39								
		4	Very much	78	23	1,483	21	1,148	29	627	27								
		Total		329	100	7,064	100	3,982	100	2,208	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	36	11	850	13	425	11	274	13	2.7	2.6 *	.11	2.7	.03	2.6	.04	
		2	Some	98	30	2,416	34	1,344	34	656	30								
		3	Quite a bit	130	40	2,579	36	1,391	35	818	37								
		4	Very much	65	20	1,227	17	824	21	465	20								
		Total		329	100	7,072	100	3,984	100	2,213	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	39	13	979	15	440	12	262	12	2.6	2.5	.09	2.7	-.09	2.7	-.06	
		2	Some	107	32	2,511	36	1,264	31	685	31								
		3	Quite a bit	123	38	2,429	34	1,380	35	785	36								
		4	Very much	60	17	1,149	16	900	23	480	21								
		Total		329	100	7,068	100	3,984	100	2,212	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	6	2	165	3	97	3	53	2	3.0	3.0	-.03	3.1	-.10	3.1	-.05	
		2	Fair	64	20	1,170	17	637	16	385	18								
		3	Good	173	52	3,883	54	2,047	50	1,141	52								
		4	Excellent	87	26	1,854	27	1,220	31	630	28								
		Total		330	100	7,072	100	4,001	100	2,209	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	10	3	212	3	153	4	83	4	3.1	3.2	-.09	3.2	-.06	3.2	-.07	
		2	Probably no	45	14	844	12	540	14	299	14								
		3	Probably yes	173	52	3,491	49	1,821	45	975	44								
		4	Definitely yes	103	31	2,534	36	1,499	37	860	38								
		Total		331	100	7,081	100	4,013	100	2,217	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group				
				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	15	4	319	5	166	4	114	6	90%	87%	.08	87%	.09	86%	.11	
(Means indicate the percentage who responded "Yes.")		Yes	296	90	6,206	87	3,505	87	1,928	86									
		Not sure	20	6	558	8	351	9	177	8									
		Total	331	100	7,083	100	4,022	100	2,219	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	18	5	400	6	183	5	100	5	3.0	3.0	.06	3.1 *	-.14	3.1	-.11	
		2	Some	72	22	1,630	23	715	17	396	19								
		3	Quite a bit	127	39	2,882	40	1,473	36	824	38								
		4	Very much	114	34	2,177	32	1,649	41	896	39								
		Total	331	100	7,089	100	4,020	100	2,216	100									

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

NSSE 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group			
				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	6	1	312	3	141	2	96	2	3.2	3.0 ***	.18	3.1	.02	3.1	.06	
		2	Sometimes	89	21	3,026	28	1,356	23	1,038	24								
		3	Often	155	37	3,584	33	2,004	33	1,432	34								
		4	Very often	175	41	3,934	36	2,568	42	1,730	40								
		Total		425	100	10,856	100	6,069	100	4,296	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	42	10	1,820	18	1,056	18	788	20	2.6	2.4 ***	.19	2.4 ***	.20	2.3 ***	.23	
		2	Sometimes	180	43	4,475	41	2,535	42	1,728	41								
		3	Often	118	27	2,764	25	1,439	23	1,047	23								
		4	Very often	85	20	1,739	16	1,002	16	727	16								
		Total		425	100	10,798	100	6,032	100	4,290	100								
c. Explained course material to one or more students	CLexplain	1	Never	28	7	1,033	10	669	12	495	13	2.9	2.6 ***	.27	2.6 ***	.26	2.6 ***	.31	
		2	Sometimes	124	29	4,083	38	2,224	37	1,586	38								
		3	Often	154	36	3,596	33	1,894	31	1,321	30								
		4	Very often	119	28	2,087	19	1,240	21	872	19								
		Total		425	100	10,799	100	6,027	100	4,274	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	87	21	2,774	27	1,566	26	1,157	29	2.5	2.3 ***	.24	2.3 ***	.17	2.3 ***	.22	
		2	Sometimes	123	29	3,938	36	2,025	34	1,368	32								
		3	Often	126	30	2,420	22	1,343	22	1,013	23								
		4	Very often	87	20	1,625	15	1,064	18	721	16								
		Total		423	100	10,757	100	5,998	100	4,259	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	25	6	967	9	618	11	510	13	3.0	2.8 ***	.21	2.7 ***	.26	2.6 ***	.33	
		2	Sometimes	108	25	3,298	31	1,905	32	1,335	32								
		3	Often	146	35	3,626	34	1,937	32	1,359	31								
		4	Very often	145	34	2,839	26	1,521	25	1,050	23								
		Total		424	100	10,730	100	5,981	100	4,254	100								
f. Given a course presentation	present	1	Never	31	7	1,538	15	758	13	664	17	2.8	2.5 ***	.39	2.6 ***	.29	2.5 ***	.41	
		2	Sometimes	124	30	4,150	39	2,187	37	1,653	38								
		3	Often	141	33	3,107	29	1,796	30	1,170	27								
		4	Very often	127	30	1,921	17	1,223	20	761	18								
		Total		423	100	10,716	100	5,964	100	4,248	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public		Carnegie Class		Peer Group		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	12	3	400	4	283	5	226	6	3.1	2.9 ***	.20	2.9 ***	.23	2.9 ***	.29	
		2	Sometimes	78	19	2,721	27	1,589	27	1,166	28								
		3	Often	179	43	4,292	40	2,314	39	1,661	39								
		4	Very often	154	36	3,198	29	1,732	29	1,170	27								
		Total		423	100	10,611	100	5,918	100	4,223	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	23	6	838	9	370	7	283	7	2.9	2.8 **	.15	2.8	.07	2.8	.08	
		2	Sometimes	117	28	3,219	31	1,725	31	1,182	29								
		3	Often	158	37	3,708	34	2,123	35	1,562	37								
		4	Very often	128	29	2,821	25	1,677	28	1,171	27								
		Total		426	100	10,586	100	5,895	100	4,198	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	48	12	1,382	15	612	12	477	12	2.7	2.6 *	.10	2.7	-.01	2.7	.00	
		2	Sometimes	126	30	3,454	33	1,804	32	1,286	31								
		3	Often	147	35	3,194	30	1,913	32	1,342	31								
		4	Very often	101	23	2,497	22	1,522	25	1,080	25								
		Total		422	100	10,527	100	5,851	100	4,185	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	10	2	566	6	272	5	169	4	3.0	2.8 ***	.23	2.9 ***	.16	2.9 **	.14	
		2	Sometimes	101	24	2,953	29	1,585	27	1,113	27								
		3	Often	183	44	4,491	43	2,451	42	1,758	42								
		4	Very often	128	30	2,447	23	1,507	25	1,107	26								
		Total		422	100	10,457	100	5,815	100	4,147	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	7	2	429	5	163	3	124	4	3.1	2.9 ***	.22	3.0 *	.12	3.0 *	.12	
		2	Sometimes	78	19	2,430	24	1,265	23	897	22								
		3	Often	186	45	4,659	44	2,523	43	1,819	43								
		4	Very often	145	34	2,860	27	1,791	31	1,270	31								
		Total		416	100	10,378	100	5,742	100	4,110	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	4	1	262	3	154	3	103	3	3.1	3.0 *	.11	3.0 *	.11	3.0 *	.12	
		2	Sometimes	100	24	2,576	25	1,465	26	1,023	26								
		3	Often	174	43	4,506	44	2,434	42	1,791	43								
		4	Very often	135	32	2,923	28	1,652	29	1,148	28								
		Total		413	100	10,267	100	5,705	100	4,065	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Rocky Mtn Public				Carnegie Class				Peer Group					
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%				
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	3	1	116	1	70	1	50	1										
		2	Sometimes	60	15	1,440	15	795	15	587	15	3.2	3.2	.05	3.2	.02	3.2	.04			
		3	Often	178	44	4,681	46	2,518	44	1,811	44										
		4	Very often	167	40	3,973	38	2,277	40	1,594	39										
		Total		408	100	10,210	100	5,660	100	4,042	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	41	10	2,009	21	933	17	653	17	2.7	2.3 ***	.37	2.5 ***	.18	2.5 **	.17			
		2	Sometimes	153	38	4,186	42	2,128	38	1,473	37								▲	▲	▲
		3	Often	108	27	2,284	22	1,362	24	1,010	25										
		4	Very often	107	26	1,709	16	1,228	21	904	22										
		Total		409	100	10,188	100	5,651	100	4,040	100										
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	114	28	4,578	46	2,346	42	1,688	43	2.2	1.9 ***	.38	2.0 ***	.25	2.0 ***	.25			
		2	Sometimes	144	35	3,046	29	1,676	29	1,147	28								▲	▲	▲
		3	Often	85	21	1,517	14	907	16	673	16										
		4	Very often	64	16	1,035	10	707	13	517	13										
		Total		407	100	10,176	100	5,636	100	4,025	100										
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	71	17	3,094	31	1,561	28	1,143	29	2.4	2.1 ***	.40	2.2 ***	.24	2.2 ***	.26			
		2	Sometimes	155	39	4,157	41	2,118	38	1,487	37								▲	▲	▲
		3	Often	111	28	1,916	19	1,199	21	830	20										
		4	Very often	65	16	960	9	716	13	534	13										
		Total		402	100	10,127	100	5,594	100	3,994	100										
d. Discussed your academic performance with a faculty member	SFperform	1	Never	65	16	2,764	28	1,223	22	730	19	2.5	2.1 ***	.42	2.3 ***	.17	2.3 *	.12			
		2	Sometimes	160	40	4,500	44	2,308	41	1,673	42								▲	▲	▲
		3	Often	110	27	1,922	18	1,299	23	1,029	25										
		4	Very often	70	17	921	9	761	14	571	14										
		Total		405	100	10,107	100	5,591	100	4,003	100										
4. During the current school year, how much has your coursework emphasized the following?																					
a. Memorizing course material	memorize	1	Very little	27	6	1,034	10	410	7	309	8	2.8	2.7 ***	.16	2.8	.04	2.8	.05			
		2	Some	114	29	3,318	33	1,703	31	1,203	31								▲		
		3	Quite a bit	166	42	3,725	37	2,165	39	1,548	39										
		4	Very much	92	23	1,987	20	1,278	23	921	22										
		Total		399	100	10,064	100	5,556	100	3,981	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Carnegie Class		Peer Group			
				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	6	1	299	3	171	3	117	3	3.1	3.1	.07	3.1	.06	3.1	.07	
		2	Some	78	19	1,972	20	1,092	20	795	20								
		3	Quite a bit	181	46	4,560	45	2,414	44	1,724	44								
		4	Very much	135	34	3,201	32	1,850	33	1,329	32								
		Total		400	100	10,032	100	5,527	100	3,965	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	16	4	347	4	191	4	138	4	3.1	3.0	.07	3.0	.03	3.0	.05	
		2	Some	73	18	2,243	23	1,183	22	865	22								
		3	Quite a bit	178	46	4,325	43	2,303	42	1,650	43								
		4	Very much	131	33	3,057	31	1,813	33	1,273	32								
		Total		398	100	9,972	100	5,490	100	3,926	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	16	4	642	7	205	4	148	4	3.0	2.9 **	.13	3.0	-.06	3.0	-.03	
		2	Some	96	24	2,485	25	1,159	22	856	22								
		3	Quite a bit	161	41	4,132	41	2,338	42	1,712	44								
		4	Very much	122	30	2,671	26	1,759	32	1,203	30								
		Total		395	100	9,930	100	5,461	100	3,919	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	10	3	392	4	188	4	118	3	3.0	2.9	.09	3.0	.00	3.0	.00	
		2	Some	89	23	2,358	24	1,185	22	868	23								
		3	Quite a bit	177	46	4,413	44	2,357	43	1,713	44								
		4	Very much	116	29	2,717	27	1,711	31	1,202	30								
		Total		392	100	9,880	100	5,441	100	3,901	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	7	2	273	3	142	3	95	3	3.1	3.1	.06	3.2	-.06	3.2	-.04	
		2	Some	79	20	1,864	19	913	17	707	19								
		3	Quite a bit	164	42	4,449	45	2,227	41	1,562	40								
		4	Very much	142	36	3,263	33	2,137	39	1,519	39								
		Total		392	100	9,849	100	5,419	100	3,883	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	9	2	432	5	242	5	183	5	3.1	3.0	.03	3.1	-.05	3.1	-.03	
		2	Some	93	24	1,909	19	1,033	19	758	19								
		3	Quite a bit	160	41	4,418	45	2,129	39	1,525	39								
		4	Very much	129	33	3,069	31	1,999	37	1,418	37								
		Total		391	100	9,828	100	5,403	100	3,884	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	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	12	3	356	4	195	4	163	3.1	3.1	.09	3.1	.01	3.1	.06			
		2	Some	66	17	1,967	20	1,011	19	802										21
		3	Quite a bit	172	44	4,161	42	2,096	39	1,471										38
		4	Very much	140	36	3,327	34	2,090	39	1,435										37
		Total		390	100	9,811	100	5,392	100	3,871										100
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	27	7	974	10	394	8	292	3.0	2.7 ***	.25	3.0	.04	2.9	.06	△		
		2	Some	82	21	2,912	30	1,274	24	977										25
		3	Quite a bit	153	39	3,338	34	1,888	35	1,278										33
		4	Very much	130	33	2,582	26	1,839	34	1,318										34
		Total		392	100	9,806	100	5,395	100	3,865										100
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	23	6	780	8	367	7	271	2.9	2.8 ***	.18	2.9	-.01	2.9	.00	△		
		2	Some	95	24	2,908	30	1,344	25	958										25
		3	Quite a bit	164	42	3,779	39	1,957	37	1,399										36
		4	Very much	108	28	2,301	23	1,693	31	1,232										32
		Total		390	100	9,768	100	5,361	100	3,860										100
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	8	2	397	4	196	4	145	3.0	3.0	.03	3.1 *	-.11	3.1	-.09		▽	
		2	Some	94	24	2,120	22	993	19	766										20
		3	Quite a bit	165	43	4,230	44	2,122	39	1,449										37
		4	Very much	119	31	2,989	31	2,033	38	1,484										39
		Total		386	100	9,736	100	5,344	100	3,844										100
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	12	3	335	4	166	3	118	3.0	3.0	.04	3.1 *	-.11	3.1	-.06		▽	
		2	Some	82	21	2,081	22	957	18	778										21
		3	Quite a bit	173	44	4,446	46	2,257	42	1,534										40
		4	Very much	120	31	2,854	29	1,950	37	1,397										36
		Total		387	100	9,716	100	5,330	100	3,827										100
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	21	5	841	9	387	7	309	2.9	2.7 ***	.20	2.9	.01	2.8	.07	△		
		2	Some	109	28	3,111	32	1,453	27	1,133										30
		3	Quite a bit	159	41	3,851	40	2,040	38	1,387										36
		4	Very much	97	25	1,895	19	1,429	27	996										26
		Total		386	100	9,698	100	5,309	100	3,825										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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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						
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Carnegie Class		Peer Group		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	8	2	292	3	136	3	124	3	3.2	3.1	.05	3.2	-.06	3.2	-.02
		2	Some	71	19	1,662	17	796	15	626	16							
		3	Quite a bit	160	41	4,339	45	2,219	42	1,518	40							
		4	Very much	148	39	3,406	35	2,165	41	1,544	40							
		Total		387	100	9,699	100	5,316	100	3,812	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	42	11	972	10	523	10	469	12	2.8	2.7 *	.12	2.7 *	.13	2.6 ***	.19
		2	Sometimes	93	24	3,241	33	1,792	34	1,273	34							
		3	Often	156	41	3,400	36	1,882	36	1,309	35							
		4	Very often	91	25	1,966	21	1,059	21	716	19							
		Total		382	100	9,579	100	5,256	100	3,767	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	53	14	1,571	17	786	15	672	18	2.6	2.5 *	.13	2.5	.10	2.5 **	.15
		2	Sometimes	126	32	3,460	36	1,907	36	1,336	35							
		3	Often	130	35	2,881	30	1,650	31	1,083	29							
		4	Very often	72	20	1,638	17	899	17	660	18							
		Total		381	100	9,550	100	5,242	100	3,751	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	41	11	1,384	15	802	15	698	19	2.6	2.5 *	.13	2.5 **	.15	2.4 ***	.22
		2	Sometimes	134	35	3,582	37	1,968	38	1,394	37							
		3	Often	135	37	3,034	32	1,641	31	1,058	28							
		4	Very often	65	18	1,496	16	815	16	581	16							
		Total		375	100	9,496	100	5,226	100	3,731	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	30	8	665	8	377	7	325	9	8.3	7.2 **	.17	7.4 *	.14	7.0 ***	.20
		1.5	1-2	61	16	1,807	19	972	19	770	20							
		4	3-5	93	24	2,738	29	1,519	29	1,052	28							
		8	6-10	84	22	1,970	20	1,137	21	765	21							
		13	11-15	42	11	1,013	11	485	9	350	9							
		18	16-20	24	6	535	6	268	5	175	5							
		23	More than 20	48	12	753	8	495	9	290	8							
Total		382	100	9,481	100	5,213	100	3,727	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Statistical Comparisons ^b									
				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	98	26	2,643	29	1,286	26	1,153	31	4.1	3.1 ***	.22	3.5 *	.13	3.2 ***	.21			
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	115	31	3,251	34	1,716	33	1,216	33								△	△	△
		4	3-5	78	20	2,075	21	1,177	22	734	20										
		8	6-10	42	11	875	9	621	12	364	10										
		13	11-15	29	7	348	4	222	4	131	3										
		18	16-20	7	2	124	1	71	1	44	1										
		23	More than 20	10	3	133	1	90	2	64	2										
		Total			379	100	9,449	100	5,183	100	3,706	100									
c. 11 pages or more	wrlongnum	0	None	194	51	4,998	54	2,575	51	2,102	56	2.2	1.7 *	.15	2.0	.06	1.8	.10			
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	105	28	2,995	31	1,643	31	1,021	27								△		
		4	3-5	45	12	823	8	520	10	300	8										
		8	6-10	13	3	330	3	211	4	135	4										
		13	11-15	9	2	155	2	125	2	79	2										
		18	16-20	6	2	73	1	37	1	26	1										
		23	More than 20	7	2	92	1	80	2	55	2										
		Total			379	100	9,466	100	5,191	100	3,718	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.)									90.6	71.4 **	.21	79.1	.11	72.6 **	.18			
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	15	4	641	7	345	7	244	7	2.9	2.8 *	.11	2.9	.00	3.0	-.04			
		2	Sometimes	114	30	3,104	33	1,394	28	981	26								△		
		3	Often	130	35	2,859	30	1,605	31	1,097	29										
		4	Very often	122	31	2,872	30	1,848	35	1,396	37										
			Total	381	100	9,476	100	5,192	100	3,718	100										
b. People from an economic background other than your own	DDeconomic	1	Never	19	5	473	6	272	6	201	6	3.0	2.9 **	.16	2.9	.08	3.0	.06			
		2	Sometimes	84	22	2,744	29	1,346	27	932	25								△		
		3	Often	152	40	3,510	37	1,844	36	1,316	35										
		4	Very often	126	33	2,722	28	1,709	32	1,262	34										
			Total	381	100	9,449	100	5,171	100	3,711	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Colorado Mesa						
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. People with religious beliefs other than your own	DDreligion	1	Never	28	8	641	7	440	8	288	8	2.9	2.9	.00	2.8	.04	2.9	.01
		2	Sometimes	107	28	2,747	29	1,540	30	1,061	29							
		3	Often	129	34	3,218	34	1,654	32	1,180	31							
		4	Very often	117	30	2,844	30	1,547	30	1,188	32							
		Total		381	100	9,450	100	5,181	100	3,717	100							
d. People with political views other than your own	DDpolitical	1	Never	20	5	648	7	409	8	294	9	2.9	2.8 **	.15	2.9	.10	2.9	.07
		2	Sometimes	103	27	3,038	32	1,507	29	1,033	28							
		3	Often	134	35	3,106	33	1,658	32	1,165	31							
		4	Very often	124	32	2,654	28	1,606	31	1,227	33							
		Total		381	100	9,446	100	5,180	100	3,719	100							
e. People with a sexual orientation other than your own	ddsexorient	1	Never	25	7	582	9	278	9	190	12	2.8	2.7 *	.11	2.8	.05	2.8	.08
		2	Sometimes	124	33	2,359	34	1,049	32	504	30							
		3	Often	112	30	2,219	30	1,051	30	532	29							
		4	Very often	119	31	1,971	27	1,017	29	554	30							
		Total		380	100	7,131	100	3,395	100	1,780	100							
f. People from a country other than your own	ddcountry	1	Never	56	14	847	11	544	16	271	15	2.4	2.5	-.07	2.4	.00	2.5	-.07
		2	Sometimes	172	45	3,282	45	1,438	43	696	40							
		3	Often	85	23	1,727	25	788	23	414	23							
		4	Very often	67	18	1,285	18	633	18	397	22							
		Total		380	100	7,141	100	3,403	100	1,778	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	13	4	361	4	133	3	94	3	3.1	3.0	.08	3.1	-.05	3.1	-.03
		2	Sometimes	72	19	2,121	23	1,003	20	741	20							
		3	Often	174	47	4,042	42	2,232	43	1,613	43							
		4	Very often	120	31	2,895	30	1,800	34	1,261	34							
		Total		379	100	9,419	100	5,168	100	3,709	100							
b. Reviewed your notes after class	LSnotes	1	Never	21	6	794	9	308	6	206	6	2.9	2.8	.10	2.9	-.10	2.9	-.10
		2	Sometimes	114	30	2,978	32	1,343	26	949	26							
		3	Often	139	37	3,172	34	1,801	35	1,290	35							
		4	Very often	105	27	2,461	26	1,711	33	1,259	33							
		Total		379	100	9,405	100	5,163	100	3,704	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	22	6	677	8	268	5	164	5	2.9	2.8 **	.15	2.9	-.06	3.0	-.07	
		2	Sometimes	103	28	2,998	32	1,317	26	930	26								
		3	Often	142	38	3,508	37	2,001	39	1,449	39								
		4	Very often	110	29	2,220	23	1,576	31	1,157	31								
		Total		377	100	9,403	100	5,162	100	3,700	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	4	1	107	1	69	1	44	1	5.5	5.5	.05	5.6	-.05	5.6	-.06	
		2		5	1	196	2	78	2	61	2								
		3		16	5	407	4	209	4	171	5								
		4		44	11	1,040	11	510	10	378	10								
		5		106	28	2,732	29	1,335	26	926	26								
		6		100	27	2,473	26	1,260	24	806	22								
		7	Very much	102	27	2,408	25	1,671	32	1,283	34								
Total		377	100	9,363	100	5,132	100	3,669	100										
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		31	8	854	10	610	12	387	11	51%	47%	.06	46%	.10	45% *	.12	
		Do not plan to do		87	24	1,562	18	953	19	599	17								
		Plan to do		65	17	2,308	25	1,182	23	957	27								
		Done or in progress		191	51	4,632	47	2,373	46	1,725	45								
		Total		374	100	9,356	100	5,118	100	3,668	100								
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		29	8	1,043	12	684	13	477	13	31%	28%	.07	29%	.06	28%	.09	
		Do not plan to do		196	53	4,812	53	2,484	49	1,841	51								
		Plan to do		29	8	716	8	469	9	319	8								
		Done or in progress		120	31	2,771	28	1,467	29	1,031	28								
		Total		374	100	9,342	100	5,104	100	3,668	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		39	10	1,190	13	847	16	586	17	26%	21% *	.13	23%	.06	21% *	.12	
		Do not plan to do		192	52	5,298	58	2,485	49	1,852	52								
		Plan to do		43	11	797	9	559	11	406	11								
		Done or in progress		99	26	2,044	21	1,192	23	806	21								
		Total		373	100	9,329	100	5,083	100	3,650	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Statistical Comparisons ^b						
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	35	9	1,121	12	750	14	497	14	5%	7%	-.06	6%	-.02	5%	.02
			Do not plan to do	298	80	6,922	74	3,649	72	2,724	74							
			Plan to do	21	6	667	7	402	8	257	7							
			Done or in progress	19	5	627	7	284	6	183	5							
			Total	373	100	9,337	100	5,085	100	3,661	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	44	12	1,399	16	836	16	627	18	24%	23%	.03	22%	.05	20% *	.12
			Do not plan to do	192	51	4,562	49	2,477	50	1,937	53							
			Plan to do	48	13	1,127	13	584	12	374	10							
			Done or in progress	90	24	2,248	23	1,187	22	725	20							
			Total	374	100	9,336	100	5,084	100	3,663	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	24	7	776	9	491	10	434	12	50%	45% *	.11	49%	.02	41% ***	.18
			Do not plan to do	73	20	1,744	19	853	18	723	21							
			Plan to do	88	24	2,492	28	1,184	23	975	26							
			Done or in progress	187	50	4,323	45	2,554	49	1,522	41							
			Total	372	100	9,335	100	5,082	100	3,654	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse		1 None	143	39	3,983	45	1,772	36	1,382	40	1.8	1.7 ***	.21	1.8	-.02	1.8	.03
			2 Some	165	45	4,351	46	2,535	49	1,670	45							
			3 Most	49	13	819	8	597	11	453	11							
			4 All	13	3	144	1	155	3	135	4							
			Total	370	100	9,297	100	5,059	100	3,640	100							
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent		1 Poor	3	1	157	2	84	2	53	2	5.6	5.5	.10	5.6	.02	5.6	.01
			2	7	2	177	2	107	2	68	2							
			3	18	5	370	4	184	4	138	4							
			4	37	10	953	10	485	10	358	10							
			5	79	22	2,441	26	1,137	22	851	23							
			6	106	28	2,709	29	1,298	25	887	24							
			7 Excellent	112	31	2,377	26	1,630	32	1,181	33							
			— Not applicable	9	2	133	1	137	3	103	3							
			Total	371	100	9,317	100	5,062	100	3,639	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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						
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public		Carnegie Class		Peer Group	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	14	4	417	4	211	4	140	4	5.5	5.3 **	.14	5.5	.04	5.5	.02
		2		13	3	432	5	204	4	150	4							
		3		23	6	674	7	308	6	227	6							
		4		45	12	1,088	11	507	10	371	10							
		5		41	11	1,666	18	844	16	600	16							
		6		95	25	1,943	21	979	20	690	19							
		7	Excellent	140	38	2,939	32	1,906	38	1,408	40							
		—	Not applicable	1	0	153	2	100	2	46	1							
	Total			372	100	9,312	100	5,059	100	3,632	100							
c. Faculty	QIfaculty	1	Poor	6	2	161	2	93	2	68	2	5.6	5.5	.09	5.6	-.02	5.6	.01
		2		6	2	208	2	98	2	86	2							
		3		17	4	421	5	224	4	149	4							
		4		49	13	1,023	11	460	9	374	10							
		5		71	19	2,214	24	1,063	21	778	21							
		6		104	28	2,707	29	1,366	27	975	26							
		7	Excellent	117	32	2,504	27	1,685	33	1,164	33							
		—	Not applicable	2	0	76	1	61	1	42	1							
	Total			372	100	9,314	100	5,050	100	3,636	100							
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	21	6	418	5	225	4	149	4	5.1	5.0	.06	5.1	-.04	5.1	-.04
		2		13	4	358	4	178	4	128	3							
		3		28	8	562	6	294	6	216	6							
		4		36	9	1,075	11	565	11	399	11							
		5		75	20	1,651	17	805	16	576	16							
		6		65	18	1,544	16	821	16	526	14							
		7	Excellent	82	23	1,595	17	1,156	23	803	23							
		—	Not applicable	50	14	2,097	24	1,016	20	830	23							
	Total			370	100	9,300	100	5,060	100	3,627	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Colorado Mesa						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e		
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	16	4	429	5	207	4	152	5.2	5.0 *	.12	5.2	-.02	5.2	-.02	
		2		17	5	472	5	243	5	179								5
		3		30	8	698	7	286	6	254								7
		4		44	11	1,223	13	609	12	480								13
		5		74	20	1,948	21	1,024	20	672								18
		6		71	19	1,855	20	1,030	20	707								20
		7	Excellent	101	28	1,808	19	1,328	26	956								27
	—	Not applicable	19	5	874	10	332	6	232	7								
	Total			372	100	9,307	100	5,059	100	3,632	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	4	1	190	2	86	2	63	3.1	3.1	-.01	3.1	-.05	3.1	.02	
		2	Some	67	19	1,811	19	927	19	712								20
		3	Quite a bit	191	51	4,316	46	2,251	45	1,699								47
		4	Very much	109	29	2,947	32	1,778	35	1,157								31
			Total	371	100	9,264	100	5,042	100	3,631								100
b. Providing support to help students succeed academically	SEacademic	1	Very little	18	5	603	7	265	6	197	2.9	2.8	.09	3.0	-.07	2.9	-.03	
		2	Some	97	26	2,545	28	1,179	23	918								26
		3	Quite a bit	163	44	4,018	43	2,086	41	1,485								40
		4	Very much	94	25	2,091	22	1,511	30	1,017								28
			Total	372	100	9,257	100	5,041	100	3,617								100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	33	9	980	11	462	10	371	2.9	2.7 ***	.19	2.9	.01	2.8	.06	
		2	Some	78	21	2,672	29	1,137	23	886								24
		3	Quite a bit	152	41	3,495	38	1,837	36	1,307								36
		4	Very much	109	29	2,112	22	1,594	31	1,048								29
			Total	372	100	9,259	100	5,030	100	3,612								100
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	42	11	1,646	18	674	14	467	2.6	2.5 ***	.16	2.7	-.04	2.7	-.05	
		2	Some	120	32	3,136	34	1,421	29	1,063								29
		3	Quite a bit	140	38	2,791	30	1,653	32	1,190								33
		4	Very much	70	19	1,663	18	1,276	25	889								25
			Total	372	100	9,236	100	5,024	100	3,609								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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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						
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Carnegie Class		Peer Group		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	28	8	985	11	449	9	320	9	2.8	2.6 ***	.23	2.8	.04	2.8	.05
		2	Some	89	24	2,985	32	1,349	27	1,040	29							
		3	Quite a bit	169	45	3,516	38	1,863	37	1,332	37							
		4	Very much	86	23	1,746	18	1,349	26	913	25							
		Total		372	100	9,232	100	5,010	100	3,605	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	43	12	1,137	13	549	11	389	11	2.8	2.6 **	.14	2.7	.02	2.8	.00
		2	Some	93	25	2,823	31	1,395	28	973	27							
		3	Quite a bit	142	38	3,380	36	1,789	35	1,307	36							
		4	Very much	93	25	1,893	20	1,276	25	936	26							
		Total		371	100	9,233	100	5,009	100	3,605	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	120	32	3,351	37	1,495	30	1,131	32	2.1	2.0 **	.15	2.2	-.09	2.2	-.05
		2	Some	133	35	3,428	37	1,663	33	1,213	33							
		3	Quite a bit	77	21	1,710	19	1,139	22	782	22							
		4	Very much	41	11	738	8	709	14	474	13							
		Total		371	100	9,227	100	5,006	100	3,600	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	27	8	1,487	16	864	18	650	18	2.8	2.5 ***	.29	2.6 ***	.19	2.6 ***	.19
		2	Some	116	31	3,132	34	1,472	30	1,055	28							
		3	Quite a bit	149	40	3,164	34	1,609	32	1,184	34							
		4	Very much	80	22	1,426	15	1,045	21	708	20							
		Total		372	100	9,209	100	4,990	100	3,597	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	67	18	2,158	23	1,052	21	794	23	2.4	2.2 **	.16	2.4	.00	2.4	.02
		2	Some	142	38	3,738	41	1,734	35	1,259	34							
		3	Quite a bit	115	31	2,413	26	1,413	28	969	27							
		4	Very much	46	13	904	10	793	16	570	16							
		Total		370	100	9,213	100	4,992	100	3,592	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	8	2	305	3	141	3	71	2	3.2	3.2	.05	3.3	-.06	3.3	-.09
		2	Disagree	35	10	808	9	346	7	255	7							
		3	Agree	188	49	4,745	51	2,386	47	1,756	49							
		4	Strongly agree	141	39	3,370	37	2,121	42	1,494	42							
		Total		372	100	9,228	100	4,994	100	3,576	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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							
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa	Rocky Mtn Public	Carnegie Class		Peer Group			
				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	26	7	803	9	296	6	200	6	2.9	2.8 *	.11	3.0 *	-.12	3.0	-.10	
		2	Disagree	74	20	1,928	21	756	15	622	17								△
		3	Agree	185	50	4,597	49	2,515	50	1,818	50								▽
		4	Strongly agree	86	24	1,892	20	1,432	29	935	27								
		Total		371	100	9,220	100	4,999	100	3,575	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	21	6	670	8	288	6	187	6	2.9	2.8 *	.13	3.0	-.07	3.0	-.03	
		2	Disagree	78	21	2,034	22	844	17	706	20								△
		3	Agree	179	48	4,608	49	2,472	49	1,765	48								
		4	Strongly agree	93	25	1,905	20	1,395	28	918	26								
		Total		371	100	9,217	100	4,999	100	3,576	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	1	0	35	0	23	1	14	0	15.6	16.7 *	-.12	15.5	.01	15.3	.03	
		3	1-5 hrs	34	9	866	9	592	12	469	13								▽
		8	6-10 hrs	90	24	1,767	19	1,042	22	753	22								
		13	11-15 hrs	67	19	1,791	20	1,011	20	708	20								
		18	16-20 hrs	82	23	1,798	19	875	17	666	19								
		23	21-25 hrs	40	10	1,207	13	604	12	391	10								
		28	26-30 hrs	29	8	735	8	358	7	234	6								
33	More than 30 hrs	28	7	993	11	487	9	345	9										
Total		371	100	9,192	100	4,992	100	3,580	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Colorado Mesa						
				Count	%	Count	%	Count	%	Count	%	Mean	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	160	44	4,667	52	2,514	51	1,919	54	5.0	3.9 ** △	.17	4.5	.07	4.3	.10
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	102	27	2,355	25	1,233	24	774	21							
	8	6-10 hrs	45	12	937	10	496	10	357	10								
	13	11-15 hrs	23	6	538	6	295	6	198	5								
	18	16-20 hrs	15	4	322	3	192	4	136	4								
	23	21-25 hrs	15	4	171	2	106	2	66	2								
	28	26-30 hrs	5	1	82	1	56	1	49	1								
	33	More than 30 hrs	4	1	115	1	89	2	67	2								
	Total			369	100	9,187	100	4,981	100	3,566	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	235	64	6,529	72	3,753	76	2,772	78	5.4	4.0 *** △	.18	3.1 ***	.33	3.1 ***	.33
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	2	369	4	174	3	100	3							
	8	6-10 hrs	32	9	712	7	303	6	205	6								
	13	11-15 hrs	33	8	556	6	263	5	168	5								
	18	16-20 hrs	49	13	525	6	356	6	189	6								
	23	21-25 hrs	7	2	238	3	63	1	58	1								
	28	26-30 hrs	5	1	113	1	26	0	29	1								
	33	More than 30 hrs	3	1	137	2	43	1	41	1								
	Total			371	100	9,179	100	4,981	100	3,562	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	135	36	3,484	38	1,859	37	1,249	35	13.6	13.0	.04	14.3	-.05	14.9	-.10
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	21	6	492	5	211	4	156	4							
	8	6-10 hrs	23	6	639	7	303	6	229	6								
	13	11-15 hrs	27	8	729	8	323	6	251	7								
	18	16-20 hrs	38	10	969	10	464	9	315	9								
	23	21-25 hrs	30	8	744	8	405	8	295	8								
	28	26-30 hrs	29	8	558	6	296	6	269	8								
	33	More than 30 hrs	68	19	1,568	18	1,123	24	807	24								
	Total			371	100	9,183	100	4,984	100	3,571	100							
Estimated number of hours working for pay	tmworkhrs										18.9	17.0 ** △	.15	17.4 *	.11	17.9	.08	
	(Continuous variable created by NSSE)																	

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

NSSE 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Statistical Comparisons ^b						
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	228	61	5,154	57	2,775	56	2,058	58	2.5	2.7	-.03	3.0	-.08	3.0	-.08
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	94	25	2,763	30	1,421	28	944	26							
		8	6-10 hrs	28	8	649	7	368	8	249	7							
		13	11-15 hrs	11	3	290	3	191	4	154	4							
		18	16-20 hrs	2	1	151	2	113	2	75	2							
		23	21-25 hrs	4	1	64	1	37	1	33	1							
		28	26-30 hrs	1	0	43	0	28	1	18	0							
		33	More than 30 hrs	3	1	71	1	51	1	42	1							
	Total			371	100	9,185	100	4,984	100	3,573	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	2	223	3	193	4	154	5	10.6	11.0	-.05	10.5	.02	10.4	.03
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	109	28	2,356	25	1,456	29	1,047	29							
		8	6-10 hrs	105	28	2,705	29	1,406	28	962	27							
		13	11-15 hrs	74	20	1,757	19	857	17	610	17							
		18	16-20 hrs	33	10	1,136	13	517	11	394	11							
		23	21-25 hrs	22	6	462	5	227	4	158	4							
		28	26-30 hrs	4	1	179	2	100	2	73	2							
		33	More than 30 hrs	15	4	369	4	223	5	168	5							
	Total			370	100	9,187	100	4,979	100	3,566	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	246	66	6,333	68	2,867	57	2,071	59	5.5	5.2	.03	7.4 **	-.16	7.3 **	-.15
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	40	11	894	10	599	12	422	11							
		8	6-10 hrs	14	4	405	5	328	7	228	6							
		13	11-15 hrs	14	4	251	3	198	4	129	3							
		18	16-20 hrs	6	2	228	3	175	4	115	4							
		23	21-25 hrs	8	2	138	2	79	2	65	2							
		28	26-30 hrs	4	1	93	1	71	1	45	1							
		33	More than 30 hrs	38	10	840	9	667	14	491	14							
	Total			370	100	9,182	100	4,984	100	3,566	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Colorado Mesa						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e		
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	52	14	1,891	21	1,629	33	1,018	30	4.7	4.4	.06	4.3	.05	4.5	.02
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	239	65	5,208	56	2,173	43	1,640	45							
		8	6-10 hrs	48	13	1,350	15	653	13	507	14							
		13	11-15 hrs	11	3	401	4	248	5	188	5							
		18	16-20 hrs	8	2	158	2	116	2	95	3							
		23	21-25 hrs	7	2	71	1	53	1	33	1							
		28	26-30 hrs	3	1	29	0	27	1	25	1							
		33	More than 30 hrs	2	1	81	1	88	2	58	2							
		Total			370	100	9,189	100	4,987	100	3,564	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	63	18	1,451	16	535	11	469	14	2.6	2.7	-.10	2.9 ***	-.25	2.8 ***	-.18
		2	Some	126	34	2,838	32	1,385	29	1,071	30							
		3	About half	92	25	2,362	25	1,448	29	989	28							
		4	Most	63	17	1,766	19	1,130	22	713	20							
		5	Almost all	23	6	746	8	480	9	315	9							
			Total			367	100	9,163	100	4,978	100							
	tmreadinghrs										6.6	7.3	-.10	7.7 ***	-.16	7.3	-.10	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																	
	tmreadinghrscol (Collapsed version of tmreadinghrs created by NSSE.)	1	0 hrs	1	0	35	0	23	1	14	0							
		2	More than zero, up to 5 hrs	194	54	4,215	47	2,153	45	1,690	48							
		3	More than 5, up to 10 hrs	97	26	2,696	30	1,438	28	988	28							
		4	More than 10, up to 15 hrs	39	10	1,008	11	549	11	382	10							
		5	More than 15, up to 20 hrs	13	3	606	6	368	7	221	6							
		6	More than 20, up to 25 hrs	17	5	395	4	288	5	165	5							
		7	More than 25 hrs	6	2	176	2	145	3	88	2							
			Total			367	100	9,131	100	4,964	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

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						
				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa		Rocky Mtn Public	Carnegie Class		Peer Group	
				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	15	4	591	7	204	4	149	4	3.1	2.9 **	.15	3.1	-.05	3.1	-.02
		2	Some	80	22	2,219	24	947	19	718	20							
		3	Quite a bit	144	39	3,680	40	1,923	39	1,435	40							
		4	Very much	129	35	2,694	29	1,900	37	1,264	36							
		Total		368	100	9,184	100	4,974	100	3,566	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	19	5	855	10	310	7	228	7	3.0	2.8 ***	.25	3.0	.02	3.0	.03
		2	Some	80	22	2,501	28	1,092	22	784	22							
		3	Quite a bit	146	40	3,514	38	1,837	37	1,352	37							
		4	Very much	122	33	2,307	25	1,724	34	1,196	34							
		Total		367	100	9,177	100	4,963	100	3,560	100							
c. Thinking critically and analytically	pgthink	1	Very little	3	1	245	3	121	3	82	3	3.3	3.3	.09	3.3	.03	3.3	.03
		2	Some	49	14	1,239	14	601	12	419	12							
		3	Quite a bit	139	37	3,556	38	1,816	37	1,366	38							
		4	Very much	176	48	4,138	45	2,429	48	1,695	47							
		Total		367	100	9,178	100	4,967	100	3,562	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	37	9	816	8	418	8	357	10	3.0	2.9	.04	2.9	.06	2.9 *	.12
		2	Some	69	18	2,239	23	1,214	24	941	26							
		3	Quite a bit	139	38	3,133	34	1,688	34	1,176	32							
		4	Very much	123	34	2,982	34	1,646	33	1,090	32							
		Total		368	100	9,170	100	4,966	100	3,564	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	22	6	882	10	381	8	241	7	3.0	2.8 ***	.19	3.0	.01	3.0	-.01
		2	Some	74	20	2,311	26	1,009	21	748	21							
		3	Quite a bit	143	39	3,187	35	1,692	34	1,230	34							
		4	Very much	129	35	2,796	29	1,881	38	1,344	38							
		Total		368	100	9,176	100	4,963	100	3,563	100							
f. Working effectively with others	pgothers	1	Very little	16	4	519	6	247	5	137	4	3.1	2.9 ***	.19	3.1	.04	3.1	.02
		2	Some	58	17	2,191	25	954	20	731	21							
		3	Quite a bit	165	44	3,611	39	1,891	38	1,330	37							
		4	Very much	129	35	2,848	30	1,869	37	1,357	38							
		Total		368	100	9,169	100	4,961	100	3,555	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Peer Group				Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	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	23	7	1,230	15	434	9	286	9	3.0	2.7 *** ▲	.31	2.9	.04	2.9	.02	
		2	Some	76	21	2,584	29	1,086	22	817	23								
		3	Quite a bit	156	42	3,052	33	1,750	35	1,212	33								
		4	Very much	112	30	2,299	24	1,694	33	1,245	35								
		Total		367	100	9,165	100	4,964	100	3,560	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	26	7	1,081	13	386	8	251	8	2.9	2.7 *** △	.20	2.9	-.05	3.0	-.09	
		2	Some	88	24	2,703	30	1,163	25	816	23								
		3	Quite a bit	153	42	3,069	33	1,649	33	1,197	34								
		4	Very much	100	27	2,315	24	1,761	34	1,298	36								
		Total		367	100	9,168	100	4,959	100	3,562	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	27	8	892	10	396	8	285	9	2.9	2.8 ** △	.16	2.9	.04	2.9	.04	
		2	Some	83	22	2,568	28	1,218	25	878	25								
		3	Quite a bit	145	39	3,284	36	1,786	36	1,269	35								
		4	Very much	113	31	2,414	26	1,568	31	1,131	32								
		Total		368	100	9,158	100	4,968	100	3,563	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	34	10	1,335	16	487	10	337	11	2.8	2.6 *** △	.26	2.8	.02	2.8	.00	
		2	Some	89	24	2,922	32	1,316	27	974	27								
		3	Quite a bit	147	40	2,921	31	1,673	33	1,132	31								
		4	Very much	97	27	1,984	21	1,484	29	1,122	31								
		Total		367	100	9,162	100	4,960	100	3,565	100								
19. How would you evaluate your entire educational experience at this institution?																			
evalexp		1	Poor	7	2	328	4	151	3	94	3	3.2	3.1	.05	3.2	-.06	3.2	.01	
		2	Fair	58	16	1,246	14	585	12	509	15								
		3	Good	163	44	4,317	46	2,114	42	1,627	45								
		4	Excellent	139	38	3,275	36	2,110	43	1,336	38								
		Total		367	100	9,166	100	4,960	100	3,566	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	431	5	263	6	163	4	3.2	3.2	.01	3.2	-.02	3.2	-.01	
		2	Probably no	42	12	1,144	13	619	13	487	14								
		3	Probably yes	162	44	3,994	43	1,903	38	1,451	40								
		4	Definitely yes	145	40	3,614	40	2,189	44	1,475	42								
		Total		367	100	9,183	100	4,974	100	3,576	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 2022 Frequencies and Statistical Comparisons

Colorado Mesa University

Seniors

			Frequency Distributions ^a								Statistical Comparisons ^b							
			Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group		Colorado Mesa		Rocky Mtn Public		Carnegie Class		Peer Group	
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	15	4	645	7	260	6	196	5	3.2						
		2	Some	62	17	2,024	22	949	19	683	19							
		3	Quite a bit	136	37	3,525	38	1,691	34	1,244	35							
		4	Very much	153	42	2,979	32	2,075	42	1,445	41							
			Total	366	100	9,173	100	4,975	100	3,568	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 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Colorado Mesa University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:						
	Colorado Mesa	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group				
1 a. askquest	389	2.93	2.76	2.85	2.80	.042	.008	.011	.016	.83	.84	.83	.84	11,822	5,929	3,036	.000	.079	.004	.20	.09	.16				
b. CLaskhelp	389	2.49	2.38	2.36	2.34	.044	.009	.012	.018	.88	.93	.91	.92	11,719	5,884	3,020	.016	.005	.002	.12	.15	.16				
c. CLexplain	388	2.67	2.47	2.45	2.41	.042	.008	.012	.017	.82	.88	.88	.88	418	452	529	.000	.000	.000	.24	.25	.30				
d. CLstudy	385	2.42	2.21	2.24	2.14	.048	.009	.013	.019	.94	.97	.98	.98	11,664	5,829	2,998	.000	.001	.000	.22	.18	.28				
e. CLproject	383	2.58	2.46	2.46	2.36	.043	.009	.012	.018	.84	.91	.89	.90	413	5,799	2,980	.006	.011	.000	.13	.13	.25				
f. present	384	2.26	2.06	2.21	2.08	.044	.008	.012	.017	.86	.87	.90	.87	11,596	5,798	2,982	.000	.306	.000	.23	.05	.21				
2 a. RIintegrate	378	2.67	2.64	2.56	2.51	.043	.008	.012	.017	.84	.85	.87	.86	11,455	5,699	2,935	.449	.012	.001	.04	.13	.19				
b. RISocietal	376	2.63	2.61	2.59	2.57	.044	.008	.013	.018	.85	.88	.91	.90	11,372	438	2,909	.609	.360	.201	.03	.05	.07				
c. RIDiverse	375	2.62	2.61	2.63	2.60	.046	.009	.013	.018	.89	.91	.93	.91	11,288	5,604	2,885	.824	.889	.721	.01	-.01	.02				
d. RIownview	372	2.79	2.79	2.79	2.80	.040	.008	.011	.017	.77	.80	.82	.83	11,197	5,537	2,840	.920	.944	.812	.01	.00	-.01				
e. RIPerspect	370	3.00	2.93	2.94	2.92	.039	.008	.011	.016	.74	.78	.79	.81	397	432	511	.085	.132	.067	.09	.08	.10				
f. RInewview	364	2.91	2.87	2.85	2.84	.039	.008	.012	.016	.75	.79	.81	.80	392	429	501	.394	.184	.092	.04	.07	.09				
g. RIconnect	364	3.03	3.06	3.02	3.01	.038	.007	.011	.016	.72	.74	.76	.76	10,770	5,273	2,712	.546	.678	.595	-.03	.02	.03				
3 a. SFcareer	366	2.33	2.17	2.30	2.36	.050	.009	.014	.019	.95	.92	.96	.92	390	5,280	2,716	.002	.593	.607	.17	.03	-.03				
b. SFotherwork	363	1.85	1.69	1.81	1.82	.050	.009	.014	.020	.96	.88	.96	.96	10,704	5,253	2,703	.001	.454	.664	.18	.04	.02				
c. SFdiscuss	357	2.05	1.90	2.00	1.98	.048	.009	.013	.019	.91	.88	.93	.92	10,580	5,191	2,673	.001	.293	.162	.17	.06	.08				
d. SFperform	359	2.17	2.00	2.18	2.22	.047	.009	.013	.019	.89	.86	.92	.91	382	5,195	2,673	.000	.873	.339	.20	-.01	-.05				
4 a. memorize	357	2.98	2.82	2.85	2.87	.040	.008	.012	.017	.76	.83	.82	.81	386	419	489	.000	.002	.010	.19	.16	.14				
b. HOapply	356	2.85	2.89	2.84	2.79	.042	.008	.012	.017	.79	.78	.81	.82	10,453	5,110	484	.295	.905	.193	-.06	.01	.07				
c. HOanalyze	350	2.89	2.87	2.84	2.86	.042	.008	.012	.017	.79	.80	.82	.82	10,364	5,047	2,594	.620	.264	.549	.03	.06	.03				
d. HOevaluate	349	2.94	2.84	2.90	2.93	.042	.008	.012	.017	.78	.81	.81	.80	374	4,999	2,580	.019	.392	.769	.12	.05	.02				
e. HOform	348	2.96	2.88	2.89	2.91	.041	.008	.012	.017	.76	.79	.81	.81	374	409	479	.038	.103	.215	.11	.09	.07				
5 a. ETgoals	348	3.02	3.02	3.06	3.04	.040	.008	.012	.017	.76	.78	.81	.81	10,227	410	480	.997	.283	.547	.00	-.06	-.03				
b. ETorganize	346	3.01	2.96	3.00	2.99	.040	.008	.013	.018	.75	.82	.85	.85	375	416	496	.239	.779	.729	.06	.01	.02				
c. ETexample	344	3.05	2.97	3.01	3.00	.042	.008	.013	.018	.79	.82	.85	.85	10,165	4,918	2,546	.076	.390	.291	.10	.05	.06				
d. ETdraftfb	347	2.85	2.73	2.88	2.92	.048	.009	.013	.020	.90	.93	.91	.92	372	4,894	2,547	.018	.497	.205	.13	-.04	-.07				
e. ETfeedback	345	2.77	2.67	2.78	2.80	.046	.009	.014	.020	.85	.90	.91	.92	372	406	479	.032	.933	.595	.11	.00	-.03				
f. etcriteria	345	2.99	2.94	3.00	3.01	.041	.008	.013	.018	.77	.83	.86	.84	373	412	484	.209	.839	.749	.06	-.01	-.02				
g. etreview	344	2.98	2.93	2.99	2.98	.042	.008	.012	.017	.79	.80	.81	.82	10,035	4,833	2,513	.262	.755	.969	.06	-.02	.00				
h. etprefer	343	2.69	2.60	2.67	2.65	.043	.009	.014	.019	.79	.86	.91	.90	372	414	493	.030	.560	.365	.11	.03	.05				
i. etdemonstrate	342	3.15	3.08	3.09	3.10	.039	.008	.012	.017	.72	.77	.81	.81	10,000	410	487	.114	.192	.312	.09	.07	.05				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Colorado Mesa University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:						
	Colorado Mesa	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group				
6 a. QRconclude	339	2.58	2.61	2.59	2.56	.046	.009	.013	.019	.85	.86	.87	.87	9,868	4,717	2,468	.459	.821	.810	-.04	-.01	.01				
b. QRproblem	335	2.44	2.40	2.37	2.37	.049	.009	.014	.020	.90	.90	.92	.92	9,807	4,694	2,455	.437	.237	.240	.04	.07	.07				
c. QRevaluate	338	2.41	2.38	2.33	2.35	.048	.009	.014	.020	.88	.87	.91	.91	9,784	4,670	2,440	.486	.107	.231	.04	.09	.07				
7 a. wrshortnum	336	6.92	6.51	6.51	5.97	.320	.060	.089	.120	5.86	5.85	5.84	5.51	9,778	4,660	2,436	.202	.219	.004	.07	.07	.17				
b. wrmednum	337	2.50	2.27	2.37	1.99	.172	.035	.056	.074	3.16	3.38	3.66	3.37	9,737	4,645	2,427	.214	.520	.009	.07	.04	.15				
c. wrlongnum	337	1.05	.96	1.11	.85	.140	.030	.050	.063	2.58	2.94	3.31	2.89	9,727	4,654	2,428	.567	.734	.228	.03	-.02	.07				
— wrpages	336	56.63	51.79	54.67	46.26	3.620	.766	1.260	1.600	66.33	74.10	82.36	73.01	9,693	4,610	2,416	.238	.672	.015	.07	.02	.14				
8 a. DDrace	337	2.90	2.84	2.89	2.92	.048	.009	.014	.020	.88	.92	.95	.93	363	400	2,425	.172	.821	.739	.07	.01	-.02				
b. DDeconomic	337	2.97	2.87	2.88	2.91	.045	.009	.014	.020	.83	.88	.93	.91	363	405	475	.042	.069	.241	.11	.09	.06				
c. DDreligion	335	3.00	2.87	2.78	2.84	.048	.009	.015	.021	.87	.92	.98	.95	361	402	470	.009	.000	.003	.14	.22	.16				
d. DDpolitical	337	3.00	2.80	2.81	2.84	.046	.010	.015	.021	.85	.92	.96	.97	365	406	487	.000	.000	.002	.22	.20	.17				
e. ddsexorient	337	2.82	2.82	2.78	2.78	.052	.011	.018	.031	.95	.93	.99	.98	7,355	3,218	1,347	.968	.465	.514	.00	.04	.04				
f. ddcountry	337	2.39	2.51	2.40	2.45	.050	.011	.019	.031	.92	.91	1.00	.97	7,362	433	1,349	.020	.822	.358	-.13	-.01	-.06				
9 a. LSreading	336	2.93	2.92	2.96	2.98	.041	.008	.012	.017	.75	.79	.79	.79	9,696	4,606	2,411	.879	.397	.234	.01	-.05	-.07				
b. LSnotes	336	2.94	2.79	2.91	2.91	.046	.009	.013	.019	.84	.89	.88	.88	362	4,600	2,418	.002	.488	.560	.17	.04	.03				
c. LSsummary	336	2.85	2.77	2.85	2.87	.045	.009	.013	.019	.83	.85	.86	.85	361	4,595	2,418	.057	.989	.742	.10	.00	-.02				
10 challenge	336	5.36	5.31	5.35	5.36	.063	.013	.020	.028	1.16	1.26	1.30	1.27	9,612	404	476	.391	.800	.967	.05	.01	.00				
11 a. intern ^l	334	7%	7%	6%	7%	.014	.003	.004	.006	--	--	--	--	--	--	--	.528	.790	.761	-.04	.01	-.02				
b. leader ^l	334	11%	8%	9%	9%	.017	.003	.004	.006	--	--	--	--	--	--	--	.034	.246	.412	.11	.06	.05				
c. learncom ^l	331	6%	9%	10%	8%	.013	.003	.005	.006	--	--	--	--	--	--	--	.054	.025	.236	-.12	-.14	-.07				
d. abroad ^l	331	2%	2%	2%	2%	.007	.001	.002	.003	--	--	--	--	--	--	--	.704	.755	.943	-.02	-.02	.00				
e. research ^l	333	5%	5%	5%	4%	.012	.002	.003	.004	--	--	--	--	--	--	--	.607	.830	.453	.03	.01	.04				
f. capstone ^l	332	2%	2%	2%	2%	.009	.001	.002	.003	--	--	--	--	--	--	--	.267	.498	.462	.06	.04	.04				
12 servcourse	328	1.52	1.55	1.62	1.62	.035	.007	.011	.016	.64	.68	.70	.70	9,477	4,495	2,365	.377	.011	.015	-.05	-.15	-.14				
13 a. QIstudent	330	5.34	5.27	5.29	5.20	.074	.015	.024	.034	1.35	1.42	1.51	1.52	9,247	398	478	.416	.525	.098	.05	.03	.09				
b. QIadvisor	321	5.32	5.32	5.39	5.43	.087	.017	.025	.036	1.57	1.57	1.62	1.61	9,208	4,391	2,318	.957	.469	.229	.00	-.04	-.07				
c. QIfaculty	332	5.53	5.33	5.40	5.31	.069	.014	.023	.033	1.25	1.37	1.47	1.47	9,297	409	494	.012	.075	.005	.14	.09	.15				
d. QIstaff	305	5.15	5.04	5.15	5.19	.089	.018	.027	.040	1.55	1.62	1.66	1.66	7,966	3,954	2,062	.247	.991	.642	.07	.00	-.03				
e. QIadmin	312	5.27	5.02	5.24	5.12	.084	.018	.026	.038	1.48	1.59	1.64	1.67	8,512	375	453	.006	.748	.112	.16	.02	.09				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Colorado Mesa University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	Colorado Mesa	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Comparisons with:			Comparisons with:			Comparisons with:		
														Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group
14 a. empstudy	332	3.03	3.01	3.02	3.00	.041	.008	.012	.017	.74	.75	.78	.74	9,434	4,487	2,358	.545	.707	.416	.03	.02	.05
b. SEacademic	331	2.89	2.84	2.97	2.90	.044	.009	.013	.019	.81	.83	.86	.86	9,420	4,476	2,349	.217	.102	.874	.07	-.09	-.01
c. SElearnsup	331	2.97	2.87	3.02	2.96	.050	.009	.014	.021	.90	.90	.93	.94	9,397	4,465	2,350	.063	.354	.898	.10	-.05	.01
d. SEdiverse	331	2.72	2.55	2.72	2.70	.052	.010	.015	.021	.95	.94	.97	.95	9,382	4,455	2,352	.001	.927	.732	.19	.01	.02
e. SEsocial	331	2.94	2.70	2.85	2.81	.047	.009	.015	.020	.86	.89	.93	.91	356	395	459	.000	.076	.010	.27	.09	.15
f. SEwellness	331	2.80	2.71	2.82	2.86	.048	.009	.014	.020	.88	.90	.93	.92	9,368	4,452	2,341	.071	.735	.276	.10	-.02	-.06
g. SENonacad	331	2.21	2.14	2.31	2.31	.052	.010	.015	.022	.94	.93	.99	.97	9,355	4,446	2,338	.164	.076	.078	.08	-.10	-.10
h. SEactivities	331	2.80	2.61	2.70	2.64	.048	.010	.015	.022	.88	.94	.99	.99	358	400	478	.000	.036	.003	.21	.11	.16
i. SEevents	330	2.46	2.27	2.41	2.40	.052	.010	.015	.022	.95	.92	.99	.98	9,338	4,433	2,338	.000	.442	.353	.20	.04	.06
15 a. sbmyself	333	3.21	3.17	3.22	3.19	.035	.007	.011	.016	.64	.69	.69	.70	9,336	399	2,341	.356	.711	.782	.05	-.02	.02
b. sbvalued	333	2.91	2.87	3.02	2.97	.039	.008	.012	.017	.71	.74	.74	.74	9,328	4,423	2,333	.398	.010	.195	.05	-.15	-.08
c. sbcommunity	333	2.88	2.86	2.97	2.93	.040	.008	.012	.017	.73	.77	.78	.78	9,336	4,435	2,336	.654	.029	.226	.02	-.12	-.07
16 a. tmprephrs	330	14.51	15.58	14.37	13.69	.447	.088	.129	.176	8.13	8.31	8.24	7.87	9,302	4,410	2,327	.022	.762	.079	-.13	.02	.10
b. tmcocurrhrs	328	5.28	4.29	4.78	5.06	.400	.069	.108	.162	7.23	6.51	6.90	7.23	346	4,402	2,317	.016	.214	.613	.15	.07	.03
c. tmworkonhrs	329	3.59	2.40	1.95	2.59	.385	.062	.083	.137	6.98	5.87	5.28	6.13	345	359	416	.002	.000	.015	.20	.30	.16
d. tmworkoffhrs	330	7.76	8.47	7.77	8.68	.609	.122	.173	.256	11.07	11.53	11.07	11.44	9,301	4,415	2,321	.274	.982	.174	-.06	.00	-.08
— tmworkhrs	329	11.37	10.84	9.70	11.21	.656	.133	.191	.283	11.89	12.55	12.20	12.59	9,289	4,394	459	.454	.017	.825	.04	.14	.01
e. tmservicehrs	329	1.74	1.98	2.03	2.29	.221	.046	.070	.108	4.01	4.37	4.45	4.84	9,298	4,399	500	.319	.248	.027	-.06	-.07	-.12
f. tmrelaxhrs	330	12.18	12.41	11.98	12.32	.481	.089	.135	.196	8.74	8.40	8.61	8.71	9,288	4,408	2,313	.622	.684	.785	-.03	.02	-.02
g. tmcarehrs	329	2.35	2.66	3.39	3.38	.360	.074	.121	.172	6.52	7.04	7.69	7.66	9,274	405	490	.419	.006	.010	-.05	-.14	-.14
h. tmcommutehrs	330	2.90	3.86	3.88	4.16	.230	.055	.098	.133	4.17	5.22	6.28	5.94	368	460	577	.000	.000	.000	-.19	-.16	-.22
17 reading	331	2.52	2.65	2.73	2.50	.058	.011	.017	.024	1.05	1.09	1.09	1.08	9,283	4,391	2,314	.044	.001	.692	-.11	-.19	.02
— tmreadinghrs	328	5.88	6.68	6.63	5.60	.284	.061	.094	.121	5.15	5.75	5.98	5.36	358	403	2,301	.006	.014	.369	-.14	-.13	.05

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Colorado Mesa University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:						
	Colorado Mesa	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group				
18 a. pgwrite	330	2.76	2.70	2.87	2.87	.048	.009	.013	.019	.87	.87	.86	.84	9,255	4,383	2,317	.236	.024	.035	.07	-.13	-.13				
b. pgspeak	330	2.59	2.54	2.75	2.71	.048	.010	.014	.021	.87	.93	.91	.93	357	4,380	2,315	.290	.001	.026	.06	-.18	-.13				
c. pgthink	329	3.05	3.01	3.06	3.06	.046	.009	.013	.018	.83	.81	.82	.80	9,253	4,378	2,316	.455	.811	.743	.04	-.01	-.02				
d. pganalyze	327	2.70	2.67	2.66	2.62	.051	.010	.015	.021	.93	.93	.92	.94	9,237	4,373	2,315	.577	.463	.150	.03	.04	.09				
e. pgwork	328	2.59	2.48	2.59	2.60	.053	.010	.015	.021	.97	.95	.96	.95	9,252	4,376	2,310	.041	.975	.872	.12	.00	-.01				
f. pgothers	329	2.81	2.67	2.78	2.74	.047	.009	.014	.021	.85	.89	.89	.93	355	389	468	.003	.461	.128	.16	.04	.09				
g. pgvalues	329	2.65	2.56	2.72	2.68	.051	.010	.015	.021	.92	.94	.94	.95	9,213	4,377	2,312	.092	.214	.603	.09	-.07	-.03				
h. pgdiverse	330	2.77	2.66	2.84	2.84	.049	.010	.015	.021	.90	.93	.94	.92	9,241	4,375	2,316	.039	.210	.177	.12	-.07	-.08				
i. pgprobsolve	330	2.68	2.57	2.65	2.64	.050	.010	.015	.021	.91	.92	.93	.94	9,251	4,376	2,319	.046	.658	.498	.11	.03	.04				
j. pgcitizen	330	2.60	2.51	2.69	2.65	.050	.010	.015	.021	.92	.93	.95	.94	9,246	4,378	2,317	.102	.114	.349	.09	-.09	-.06				
19 evalexp	332	3.02	3.05	3.09	3.05	.040	.008	.012	.017	.73	.73	.76	.74	9,257	4,392	2,318	.537	.089	.435	-.03	-.10	-.05				
20 sameinst	333	3.11	3.18	3.16	3.16	.041	.008	.013	.018	.75	.75	.80	.81	9,267	397	471	.111	.275	.246	-.09	-.06	-.07				
21 returnexp ^l	333	90%	87%	87%	86%	.0166	.0035	.0053	.0077	--	--	--	--	--	--	--	.150	.124	.079	.08	.09	.11				
22 covidexp	333	3.02	2.97	3.14	3.12	.048	.009	.014	.019	.88	.88	.87	.87	9,270	4,412	2,326	.295	.017	.068	.06	-.14	-.11				

IPEDS: 127556

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Colorado Mesa University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Colorado Mesa	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group			
	Comparisons with:																									
1 a. askquest	425	3.17	3.01	3.15	3.12	.039	.007	.010	.013	.80	.87	.85	.85	16,135	476	5,032	.000	.631	.272	.18	.02	.06				
b. CLaskhelp	425	2.57	2.39	2.38	2.35	.045	.008	.011	.014	.92	.96	.96	.97	16,054	8,358	5,027	.000	.000	.000	.19	.20	.23				
c. CLexplain	425	2.85	2.60	2.61	2.56	.044	.007	.011	.014	.91	.90	.94	.94	16,048	474	513	.000	.000	.000	.27	.26	.31				
d. CLstudy	423	2.49	2.25	2.31	2.26	.050	.008	.012	.015	1.03	1.01	1.05	1.04	444	8,312	4,993	.000	.001	.000	.24	.17	.22				
e. CLproject	424	2.97	2.77	2.72	2.65	.044	.008	.011	.015	.91	.94	.96	.98	449	476	519	.000	.000	.000	.21	.26	.33				
f. present	423	2.85	2.48	2.57	2.45	.045	.008	.011	.014	.93	.95	.96	.97	15,909	471	510	.000	.000	.000	.39	.29	.41				
2 a. RIintegrate	423	3.12	2.95	2.92	2.87	.039	.007	.010	.013	.80	.85	.87	.88	15,754	478	521	.000	.000	.000	.20	.23	.29				
b. RISocietal	426	2.90	2.76	2.83	2.83	.043	.008	.010	.014	.89	.93	.91	.91	452	8,171	4,930	.001	.166	.134	.15	.07	.08				
c. RIDiverse	422	2.70	2.60	2.70	2.69	.047	.008	.011	.015	.96	.99	.97	.98	447	8,108	4,909	.039	.885	.983	.10	-.01	.00				
d. RIownview	422	3.02	2.82	2.88	2.90	.039	.007	.010	.013	.80	.85	.84	.84	448	475	514	.000	.001	.004	.23	.16	.14				
e. RIPerspect	416	3.11	2.93	3.01	3.01	.038	.007	.009	.012	.77	.83	.81	.82	15,408	7,945	4,822	.000	.015	.018	.22	.12	.12				
f. RInewview	413	3.06	2.97	2.96	2.96	.038	.007	.009	.012	.77	.80	.82	.81	15,233	7,886	4,758	.027	.023	.020	.11	.11	.12				
g. RIconnect	408	3.24	3.20	3.22	3.21	.036	.006	.009	.011	.72	.73	.74	.75	15,140	7,821	4,729	.338	.665	.475	.05	.02	.04				
3 a. SFCareer	409	2.68	2.32	2.50	2.51	.048	.008	.012	.015	.97	.98	1.01	1.01	15,106	7,808	4,728	.000	.000	.001	.37	.18	.17				
b. SFotherwork	407	2.25	1.87	1.99	1.99	.051	.008	.012	.016	1.03	.99	1.04	1.05	427	7,779	4,710	.000	.000	.000	.38	.25	.25				
c. SFdiscuss	402	2.43	2.06	2.19	2.17	.048	.008	.012	.015	.96	.93	.99	1.00	422	7,719	4,667	.000	.000	.000	.40	.24	.26				
d. SFperform	405	2.45	2.07	2.29	2.34	.047	.007	.011	.014	.95	.90	.96	.94	424	7,720	4,683	.000	.001	.024	.42	.17	.12				
4 a. memorize	399	2.81	2.66	2.77	2.76	.043	.008	.010	.014	.86	.91	.88	.88	422	7,667	4,653	.001	.435	.333	.16	.04	.05				
b. HOapply	400	3.12	3.06	3.07	3.06	.038	.007	.009	.012	.76	.80	.81	.81	14,854	7,629	4,632	.159	.246	.156	.07	.06	.07				
c. HOanalyze	398	3.07	3.01	3.04	3.03	.041	.007	.010	.013	.81	.82	.83	.83	14,762	7,580	4,581	.140	.518	.359	.07	.03	.05				
d. HOevaluate	394	2.98	2.86	3.02	3.01	.043	.007	.010	.013	.85	.89	.83	.82	418	7,537	4,572	.009	.285	.522	.13	-.06	-.03				
e. HOform	391	3.01	2.94	3.01	3.01	.040	.007	.010	.012	.79	.82	.83	.80	14,615	7,502	4,548	.088	.997	.993	.09	.00	.00				
5 a. ETgoals	391	3.12	3.08	3.17	3.16	.040	.007	.010	.013	.79	.79	.80	.81	14,569	7,465	4,531	.279	.248	.465	.06	-.06	-.04				
b. ETorganize	390	3.05	3.03	3.09	3.08	.041	.007	.010	.013	.81	.83	.86	.87	14,536	7,442	4,532	.543	.350	.570	.03	-.05	-.03				
c. ETexample	389	3.13	3.06	3.13	3.08	.040	.007	.010	.013	.80	.83	.84	.86	14,509	7,432	479	.094	.908	.206	.09	.01	.06				
d. ETdraftfb	391	2.99	2.74	2.95	2.93	.046	.008	.011	.015	.90	.95	.94	.95	415	438	476	.000	.457	.218	.25	.04	.06				
e. ETfeedback	389	2.92	2.76	2.93	2.93	.044	.008	.011	.014	.86	.90	.91	.92	412	438	476	.000	.905	.954	.18	-.01	.00				
f. etcriteria	385	3.03	3.00	3.12	3.11	.041	.007	.010	.013	.80	.83	.84	.86	14,388	432	472	.548	.027	.068	.03	-.11	-.09				
g. etreview	386	3.04	3.00	3.12	3.09	.041	.007	.010	.013	.81	.81	.81	.84	14,359	7,347	467	.430	.042	.228	.04	-.11	-.06				
h. etprefer	385	2.86	2.69	2.86	2.80	.044	.007	.011	.014	.86	.88	.91	.92	407	7,316	473	.000	.901	.147	.20	.01	.07				
i. etdemonstrate	386	3.16	3.12	3.20	3.17	.041	.007	.009	.013	.80	.79	.79	.82	14,343	7,327	4,442	.363	.260	.762	.05	-.06	-.02				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Colorado Mesa University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:						
	Colorado Mesa	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group				
6 a. QRconclude	381	2.80	2.69	2.67	2.62	.048	.008	.011	.015	.93	.92	.91	.92	14,159	7,249	4,384	.022	.011	.000	.12	.13	.19				
b. QRproblem	380	2.61	2.48	2.51	2.46	.049	.008	.011	.016	.95	.97	.95	.98	14,116	7,227	4,368	.015	.062	.007	.13	.10	.15				
c. QRevaluate	374	2.62	2.50	2.48	2.41	.046	.008	.011	.015	.90	.93	.93	.96	14,032	7,202	458	.013	.006	.000	.13	.15	.22				
7 a. wrshortnum	381	8.33	7.24	7.41	6.99	.371	.056	.081	.104	7.23	6.54	6.68	6.53	398	417	442	.004	.016	.001	.17	.14	.20				
b. wrmednum	378	4.07	3.13	3.48	3.15	.268	.037	.054	.070	5.21	4.26	4.45	4.41	391	409	431	.001	.032	.001	.22	.13	.21				
c. wrlongnum	378	2.20	1.66	1.98	1.81	.224	.030	.048	.063	4.36	3.49	3.93	3.94	391	412	439	.018	.323	.094	.15	.06	.10				
— wrpages	376	90.61	71.42	79.13	72.63	5.934	.783	1.205	1.581	115.13	91.08	98.87	98.93	389	407	430	.001	.059	.004	.21	.11	.18				
8 a. DDrace	380	2.94	2.83	2.93	2.97	.045	.008	.012	.015	.88	.94	.95	.96	404	431	471	.022	.927	.469	.11	.00	-.04				
b. DDeconomic	380	3.02	2.88	2.94	2.97	.044	.008	.011	.014	.87	.88	.90	.91	402	427	464	.002	.100	.268	.16	.08	.06				
c. DDreligion	380	2.87	2.87	2.83	2.86	.048	.008	.012	.015	.93	.93	.95	.96	13,960	7,142	4,330	.970	.429	.911	.00	.04	.01				
d. DDpolitical	380	2.95	2.81	2.86	2.88	.046	.008	.012	.015	.90	.92	.95	.97	402	428	467	.003	.059	.159	.15	.10	.07				
e. ddsexorient	379	2.84	2.74	2.80	2.77	.048	.009	.014	.021	.94	.95	.96	1.00	10,876	5,076	536	.043	.396	.143	.11	.05	.08				
f. ddcountry	379	2.44	2.50	2.44	2.50	.049	.009	.014	.021	.95	.92	.97	1.00	10,895	5,089	531	.182	.985	.220	-.07	.00	-.07				
9 a. LSreading	378	3.05	2.99	3.09	3.08	.041	.007	.010	.013	.80	.84	.80	.80	13,912	7,121	4,318	.146	.391	.546	.08	-.05	-.03				
b. LSnotes	378	2.86	2.77	2.94	2.95	.045	.008	.011	.015	.88	.93	.91	.91	401	7,114	4,313	.055	.064	.063	.10	-.10	-.10				
c. LSsummary	376	2.89	2.76	2.95	2.95	.046	.008	.011	.014	.89	.89	.87	.87	13,889	7,110	4,307	.004	.240	.193	.15	-.06	-.07				
10 challenge	376	5.52	5.45	5.58	5.60	.066	.012	.017	.022	1.28	1.33	1.35	1.37	13,828	7,074	4,270	.301	.392	.300	.05	-.05	-.06				
11 a. intern ^l	373	51%	47%	46%	45%	.0259	.0043	.0061	.0080	--	--	--	--	--	--	--	.232	.062	.029	.06	.10	.12				
b. leader ^l	373	31%	28%	29%	28%	.0241	.0039	.0056	.0072	--	--	--	--	--	--	--	.155	.288	.110	.07	.06	.09				
c. learncom ^l	372	26%	21%	23%	21%	.0228	.0035	.0052	.0065	--	--	--	--	--	--	--	.010	.234	.022	.13	.06	.12				
d. abroad ^l	372	5%	7%	6%	5%	.0116	.0021	.0028	.0034	--	--	--	--	--	--	--	.318	.700	.727	-.06	-.02	.02				
e. research ^l	373	24%	23%	22%	20%	.0223	.0036	.0051	.0064	--	--	--	--	--	--	--	.564	.329	.022	.03	.05	.12				
f. capstone ^l	371	50%	45%	49%	41%	.0260	.0043	.0061	.0079	--	--	--	--	--	--	--	.037	.711	.001	.11	.02	.18				
12 servcourse	369	1.81	1.66	1.82	1.78	.041	.006	.009	.013	.78	.69	.76	.78	384	6,968	4,229	.000	.771	.617	.21	-.02	.03				
13 a. QIstudent	361	5.63	5.49	5.60	5.62	.070	.012	.018	.023	1.32	1.35	1.41	1.38	13,561	6,774	4,088	.051	.682	.918	.10	.02	.01				
b. QIadvisor	370	5.52	5.27	5.46	5.49	.087	.015	.021	.028	1.67	1.73	1.71	1.70	13,530	6,839	4,173	.006	.511	.708	.14	.04	.02				
c. QIfaculty	369	5.60	5.48	5.62	5.58	.072	.012	.018	.023	1.39	1.40	1.42	1.44	13,654	6,872	4,173	.096	.766	.824	.09	-.02	.01				
d. QIstaff	319	5.06	4.96	5.13	5.13	.099	.017	.024	.032	1.77	1.73	1.75	1.75	10,527	5,567	3,269	.308	.449	.461	.06	-.04	-.04				
e. QIadmin	352	5.16	4.96	5.19	5.19	.092	.016	.022	.029	1.73	1.71	1.69	1.72	12,405	6,528	3,950	.029	.743	.780	.12	-.02	-.02				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Colorado Mesa University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:						
	Colorado Mesa	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group				
14 a. empstudy	370	3.08	3.09	3.12	3.06	.037	.007	.010	.012	.72	.77	.77	.76	393	418	4,226	.850	.292	.722	-.01	-.05	.02				
b. SEacademic	371	2.89	2.81	2.95	2.92	.043	.007	.011	.014	.84	.86	.87	.87	13,679	6,947	4,213	.076	.180	.584	.09	-.07	-.03				
c. SElearnsup	371	2.89	2.72	2.89	2.84	.048	.008	.012	.016	.92	.93	.96	.96	391	6,930	452	.000	.873	.291	.19	.01	.06				
d. SEdiverse	371	2.64	2.48	2.68	2.69	.047	.009	.012	.016	.92	.98	1.00	.99	395	422	458	.001	.416	.336	.16	-.04	-.05				
e. SEsocial	371	2.84	2.63	2.80	2.79	.045	.008	.012	.015	.87	.91	.93	.92	393	420	455	.000	.429	.292	.23	.04	.05				
f. SEwellness	370	2.77	2.64	2.74	2.77	.050	.008	.012	.015	.96	.94	.96	.96	13,649	6,902	4,200	.009	.646	.999	.14	.02	.00				
g. SENonacad	370	2.12	1.98	2.21	2.17	.051	.008	.013	.017	.99	.93	1.03	1.02	388	416	4,194	.008	.082	.350	.15	-.09	-.05				
h. SEactivities	371	2.76	2.48	2.56	2.56	.046	.008	.013	.016	.88	.94	1.01	1.00	394	428	470	.000	.000	.000	.29	.19	.19				
i. SEevents	369	2.38	2.23	2.38	2.36	.048	.008	.012	.016	.93	.92	.99	1.00	13,611	418	456	.002	.990	.717	.16	.00	.02				
15 a. sbmyself	371	3.25	3.21	3.29	3.31	.037	.006	.009	.011	.72	.74	.73	.69	13,634	6,888	4,172	.296	.259	.094	.05	-.06	-.09				
b. sbvalued	370	2.90	2.80	3.00	2.98	.044	.008	.010	.013	.84	.87	.84	.82	13,623	6,891	4,167	.037	.021	.071	.11	-.12	-.10				
c. sbcommunity	370	2.93	2.82	2.99	2.95	.043	.007	.010	.013	.83	.84	.83	.83	13,618	6,892	4,168	.014	.177	.594	.13	-.07	-.03				
16 a. tmprephrs	370	15.62	16.68	15.52	15.31	.439	.078	.111	.146	8.45	8.99	8.98	8.99	13,576	6,882	4,175	.025	.838	.524	-.12	.01	.03				
b. tmcocurrhrs	369	4.99	3.90	4.46	4.26	.377	.056	.089	.119	7.24	6.46	7.21	7.30	384	6,867	4,157	.005	.172	.069	.17	.07	.10				
c. tmworkonhrs	370	5.38	3.96	3.14	3.06	.419	.067	.082	.111	8.07	7.70	6.64	6.83	388	398	423	.001	.000	.000	.18	.33	.33				
d. tmworkoffhrs	370	13.57	13.05	14.31	14.89	.679	.113	.169	.220	13.07	12.96	13.61	13.53	13,568	416	450	.447	.288	.065	.04	-.05	-.10				
— tmworkhrs	370	18.95	17.00	17.44	17.90	.670	.114	.169	.224	12.89	13.03	13.56	13.78	13,528	417	456	.004	.029	.140	.15	.11	.08				
e. tmservicehrs	370	2.53	2.68	2.98	2.99	.270	.044	.069	.094	5.20	5.09	5.59	5.77	13,567	6,872	4,167	.579	.130	.140	-.03	-.08	-.08				
f. tmrelaxhrs	369	10.60	10.98	10.46	10.39	.407	.069	.102	.135	7.82	7.95	8.19	8.30	13,572	6,863	4,160	.357	.754	.646	-.05	.02	.03				
g. tmcarehrs	369	5.54	5.24	7.39	7.27	.554	.090	.146	.192	10.65	10.37	11.80	11.84	13,568	421	462	.583	.001	.003	.03	-.16	-.15				
h. tmcommutehrs	369	4.65	4.35	4.33	4.51	.278	.044	.076	.099	5.34	5.03	6.10	6.12	13,577	424	467	.263	.259	.636	.06	.05	.02				
17 reading	367	2.59	2.71	2.88	2.80	.059	.010	.014	.019	1.14	1.18	1.15	1.16	13,528	6,857	4,147	.071	.000	.001	-.10	-.25	-.18				
— tmreadinghrs	367	6.63	7.27	7.72	7.26	.318	.055	.085	.107	6.08	6.25	6.82	6.55	13,475	419	4,137	.052	.001	.078	-.10	-.16	-.10				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Colorado Mesa University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:						
	Colorado Mesa	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Colorado Mesa	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group	Rocky Mtn Public	Carnegie Class	Peer Group				
18 a. pgwrite	367	3.05	2.91	3.09	3.07	.045	.008	.011	.014	.86	.89	.86	.85	13,569	6,853	4,156	.004	.389	.662	.15	-.05	-.02				
b. pgspeak	367	3.01	2.77	2.99	2.98	.046	.008	.011	.015	.87	.93	.91	.92	389	6,842	4,150	.000	.759	.573	.25	.02	.03				
c. pgthink	366	3.33	3.26	3.30	3.30	.039	.007	.010	.013	.74	.80	.79	.78	13,555	6,843	4,153	.089	.530	.537	.09	.03	.03				
d. pganalyze	367	2.97	2.93	2.92	2.85	.050	.008	.012	.016	.95	.95	.95	.98	13,542	6,845	445	.448	.304	.021	.04	.06	.12				
e. pgwork	367	3.02	2.83	3.01	3.02	.047	.008	.012	.015	.90	.96	.95	.93	390	6,843	4,155	.000	.880	.910	.19	.01	-.01				
f. pgothers	367	3.10	2.93	3.06	3.08	.043	.008	.011	.014	.82	.89	.88	.87	391	416	449	.000	.458	.760	.19	.04	.02				
g. pgvalues	366	2.96	2.65	2.93	2.94	.046	.009	.012	.016	.88	1.00	.96	.97	392	416	455	.000	.473	.662	.31	.04	.02				
h. pgdiverse	366	2.89	2.69	2.93	2.97	.047	.009	.012	.015	.89	.98	.96	.95	390	415	4,157	.000	.358	.109	.20	-.05	-.09				
i. pgprobsolve	367	2.93	2.77	2.89	2.89	.048	.008	.012	.015	.92	.95	.94	.95	388	6,846	4,159	.002	.505	.489	.16	.04	.04				
j. pgcitizen	367	2.83	2.58	2.82	2.83	.049	.009	.012	.016	.93	.99	.97	.99	389	412	448	.000	.770	.962	.26	.02	.00				
19 evalexp	366	3.19	3.15	3.24	3.18	.040	.007	.010	.013	.76	.80	.79	.77	13,540	6,838	4,164	.336	.235	.903	.05	-.06	.01				
20 sameinst	366	3.18	3.17	3.20	3.19	.043	.007	.011	.013	.82	.83	.87	.83	13,563	6,860	4,174	.813	.751	.817	.01	-.02	-.01				
21 covidexp	366	3.17	2.96	3.12	3.11	.045	.008	.011	.014	.86	.92	.90	.89	13,548	6,854	4,164	.000	.277	.225	.24	.06	.07				

IPEDS: 127556

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."