
NSSE 2016

Frequencies and Statistical Comparisons

Colorado Mesa University

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NSSE 2016 Frequencies and Statistical Comparisons

About This Report

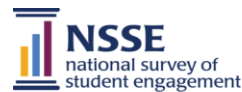
The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly 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 facsimile included in your *Institutional Report* and 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: nsse.indiana.edu/html/weighting.cfm

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 2016 Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions ^a										Statistical Comparisons ^b							
		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	135	20	4,397	27	845	29	75,222	33								
		3	Often	212	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
		Total		630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	98	11	57,348	29								
		4	Very often	113	19	3,072	20	6	21	47,208	21								
		Total		626	100	15,941	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
		Total		615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.

NSSE 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	3	329	4	305	3	6,448	3	2.9	2.8	.11	2.9	-.03	2.9	.05
		2	Sometimes	67	32	3,035	35	3,513	30	72,080	34							
		3	Often	73	36	2,924	36	4,394	37	76,204	35							
		4	Very often	59	29	1,998	25	3,467	30	59,561	28							
		Total		205	100	8,286	100	11,679	100	214,293	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	30	15	1,204	15	1,532	14	33,304	16	2.5	2.6	-.10	2.6 *	-.17	2.5	-.08
		2	Sometimes	79	40	2,817	34	3,839	32	73,630	34							
		3	Often	64	31	2,593	32	3,658	32	62,970	30							
		4	Very often	30	15	1,608	19	2,559	22	42,649	20							
		Total		203	100	8,222	100	11,588	100	212,553	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	13	7	460	6	516	5	11,304	6	3.1	3.0 *	.19	3.1	.01	3.0	.12
		2	Often	19	10	1,183	14	1,181	10	26,459	13							
		3	Sometimes	95	47	4,734	57	6,433	54	118,556	55							
		4	Never	71	36	1,811	23	3,427	31	55,157	26							
		Total		198	100	8,188	100	11,557	100	211,476	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	88	44	3,105	43	3,907	37	73,366	38	1.9	1.9	.03	2.0	-.11	2.0	-.06
		2	Sometimes	62	32	3,057	35	4,228	36	81,838	38							
		3	Often	26	14	1,283	14	2,045	16	35,403	16							
		4	Very often	21	10	699	8	1,343	11	19,919	9							
		Total		197	100	8,144	100	11,523	100	210,526	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	17	9	793	13	918	9	17,592	10	2.5	2.5	-.02	2.6	-.10	2.6	-.10
		2	Sometimes	95	48	3,050	39	4,535	42	79,571	39							
		3	Often	54	28	2,790	32	3,887	32	73,561	34							
		4	Very often	32	16	1,489	16	2,149	18	39,236	18							
		Total		198	100	8,122	100	11,489	100	209,960	100							
f. Explained course material to one or more students	CLexplain	1	Never	7	3	414	6	508	4	9,648	6	2.8	2.7 **	.18	2.7	.09	2.7	.12
		2	Sometimes	64	31	2,974	39	4,286	38	76,095	37							
		3	Often	88	46	3,194	37	4,354	37	82,677	38							
		4	Very often	39	19	1,526	17	2,279	20	40,592	19							
		Total		198	100	8,108	100	11,427	100	209,012	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 2016 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	NSSE 2015 & 2016								Your first-year students compared with							
				Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	24	11	1,309	19	1,440	14	28,479	16	2.6	2.4 *	.16	2.6	.00	2.5	.04	
		2	Sometimes	81	41	2,826	37	3,931	35	72,375	35								
		3	Often	50	27	2,398	27	3,651	31	64,906	30								
		4	Very often	42	21	1,566	17	2,392	20	42,990	20								
		Total		197	100	8,099	100	11,414	100	208,750	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	15	7	713	11	743	7	14,920	9	2.7	2.5	.14	2.7	-.03	2.6	.02	
		2	Sometimes	78	39	3,252	41	4,192	37	78,328	38								
		3	Often	68	35	2,720	32	4,176	36	74,992	35								
		4	Very often	36	19	1,375	16	2,243	19	39,498	18								
		Total		197	100	8,060	100	11,354	100	207,738	100								
i. Given a course presentation	present	1	Never	47	24	1,748	23	1,557	15	35,975	19	2.3	2.2	.08	2.4 *	-.19	2.3	-.05	
		2	Sometimes	77	39	3,658	44	4,866	42	91,358	43								
		3	Often	48	25	1,877	23	3,273	29	54,926	26								
		4	Very often	25	12	762	9	1,614	14	24,724	12								
		Total		197	100	8,045	100	11,310	100	206,983	100								
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	6	516	7	910	9	13,874	7	2.8	2.7 *	.16	2.6 ***	.27	2.6 **	.20	
		2	Sometimes	50	27	2,850	36	4,519	41	77,108	38								
		3	Often	84	45	3,052	38	3,867	34	74,912	37								
		4	Very often	39	21	1,486	19	1,829	17	36,352	18								
		Total		185	100	7,904	100	11,125	100	202,246	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	11	6	660	10	1,046	10	16,185	9	2.7	2.6	.10	2.6 *	.17	2.6	.11	
		2	Sometimes	61	33	2,868	36	4,419	39	75,885	38								
		3	Often	78	44	2,975	37	3,830	35	73,055	36								
		4	Very often	30	17	1,345	17	1,743	16	35,554	18								
		Total		180	100	7,848	100	11,038	100	200,679	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	18	10	799	11	1,105	11	18,704	10	2.6	2.6	.03	2.5	.03	2.6	-.01	
		2	Sometimes	69	38	3,043	38	4,481	40	76,603	38								
		3	Often	66	36	2,711	34	3,680	33	68,960	34								
		4	Very often	28	16	1,281	16	1,765	16	35,935	18								
		Total		181	100	7,834	100	11,031	100	200,202	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	4	2	359	5	511	5	9,312	5	2.9	2.8	.08	2.8	.11	2.8	.08
		2	Sometimes	54	30	2,439	31	3,682	33	63,874	32							
		3	Often	87	48	3,525	45	4,651	42	85,928	43							
		4	Very often	35	20	1,497	20	2,124	20	40,264	20							
		Total		180	100	7,820	100	10,968	100	199,378	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	7	4	262	4	401	4	6,535	4	2.9	2.9	-.03	2.9	.00	2.9	-.04
		2	Sometimes	54	30	2,123	28	3,272	30	56,277	28							
		3	Often	76	43	3,520	44	4,759	43	86,731	43							
		4	Very often	43	24	1,879	24	2,511	24	49,127	25							
		Total		180	100	7,784	100	10,943	100	198,670	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	4	2	239	3	379	4	5,809	3	2.9	2.9	-.02	2.8	.04	2.9	.01
		2	Sometimes	55	32	2,214	29	3,480	32	59,899	31							
		3	Often	74	43	3,449	43	4,618	42	85,723	43							
		4	Very often	40	23	1,863	24	2,399	22	46,455	23							
		Total		173	100	7,765	100	10,876	100	197,886	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	1	1	113	2	180	2	2,785	2	3.1	3.1	.01	3.0	.12	3.1	.05
		2	Sometimes	36	21	1,514	20	2,558	24	41,786	22							
		3	Often	83	46	3,666	47	5,085	47	91,511	46							
		4	Very often	56	32	2,426	31	3,012	28	60,927	31							
		Total		176	100	7,719	100	10,835	100	197,009	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	24	1,774	26	1,898	19	40,252	22	2.1	2.1	.00	2.3 **	-.21	2.2	-.11
		2	Sometimes	83	47	3,522	45	4,926	45	89,863	45							
		3	Often	36	21	1,672	20	2,612	24	44,581	22							
		4	Very often	14	8	781	9	1,420	13	22,454	11							
		Total		174	100	7,749	100	10,856	100	197,150	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	92	54	4,110	57	4,818	46	96,384	51	1.7	1.6	.05	1.8 *	-.16	1.8	-.07
		2	Sometimes	48	27	2,242	27	3,532	31	60,944	30							
		3	Often	23	14	943	11	1,599	15	26,111	13							
		4	Very often	9	5	432	5	865	8	13,066	7							
		Total		172	100	7,727	100	10,814	100	196,505	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 2016 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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	50	30	2,653	38	3,027	29	61,631	33	2.0	1.9	.15	2.1	-.06	2.0	.05							
		2	Sometimes	79	46	3,245	40	4,632	42	83,435	41														
		3	Often	26	15	1,305	16	2,205	21	35,718	18														
		4	Very often	17	9	517	6	945	9	15,294	8														
		Total		172	100	7,720	100	10,809	100	196,078	100														
d. Discussed your academic performance with a faculty member	SFperform	1	Never	49	30	2,159	31	2,187	20	46,253	25	2.0	2.0	.02	2.3 ***	-.26	2.1	-.13							
		2	Sometimes	77	44	3,550	45	4,897	45	91,242	46														
		3	Often	35	20	1,446	18	2,529	24	40,720	20														
		4	Very often	11	6	555	7	1,178	11	17,514	9														
		Total		172	100	7,710	100	10,791	100	195,729	100														
4. During the current school year, how much has your coursework emphasized the following?																									
a. Memorizing course material	memorize	1	Very little	7	4	345	5	344	3	7,456	4	3.0	2.9 *	.18	3.0	.07	2.9	.09							
		2	Some	34	20	2,102	28	2,685	25	48,215	25														
		3	Quite a bit	82	47	3,419	44	4,887	45	86,312	44														
		4	Very much	50	29	1,867	24	2,884	27	54,091	27														
		Total		173	100	7,733	100	10,800	100	196,074	100														
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	8	5	260	4	422	4	6,615	4	2.8	2.9	-.12	2.9	-.11	3.0 *	-.19							
		2	Some	52	30	1,916	26	2,883	26	46,196	24														
		3	Quite a bit	76	44	3,600	46	4,830	45	88,448	45														
		4	Very much	36	21	1,924	24	2,613	25	53,944	27														
		Total		172	100	7,700	100	10,748	100	195,203	100														
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	10	6	324	5	451	4	6,924	4	2.9	2.9	.02	2.9	.00	3.0	-.07							
		2	Some	42	24	1,988	27	2,930	27	47,138	25														
		3	Quite a bit	71	43	3,379	43	4,514	42	84,092	43														
		4	Very much	47	27	1,993	26	2,807	27	56,101	29														
		Total		170	100	7,684	100	10,702	100	194,255	100														
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	10	6	369	5	426	4	7,506	4	2.8	2.8	-.01	2.9	-.10	2.9	-.11							
		2	Some	50	30	2,100	28	2,877	26	49,591	26														
		3	Quite a bit	69	40	3,466	44	4,711	44	85,297	44														
		4	Very much	42	25	1,742	22	2,693	26	51,833	26														
		Total		171	100	7,677	100	10,707	100	194,227	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	3	323	5	445	4	8,265	5	2.9	2.8	.01	2.9	-.04	2.9	-.05
		2	Some	53	31	2,169	29	2,981	28	51,117	27							
		3	Quite a bit	73	42	3,424	44	4,645	43	83,955	43							
		4	Very much	40	24	1,744	23	2,596	25	50,459	26							
		Total		172	100	7,660	100	10,667	100	193,796	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	2	1	159	2	257	3	3,841	2	3.3	3.1 ***	.26	3.1 **	.21	3.1 **	.21
		2	Some	20	12	1,435	19	2,023	19	36,040	19							
		3	Quite a bit	79	46	3,763	48	4,716	42	88,665	45							
		4	Very much	72	41	2,333	31	3,726	36	66,339	34							
		Total		173	100	7,690	100	10,722	100	194,885	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	3	1	217	3	414	5	5,678	3	3.3	3.1 ***	.26	3.0 ***	.26	3.1 ***	.26
		2	Some	19	11	1,453	19	2,111	20	37,532	20							
		3	Quite a bit	82	47	3,684	48	4,656	42	89,457	45							
		4	Very much	68	40	2,328	31	3,517	34	61,804	32							
		Total		172	100	7,682	100	10,698	100	194,471	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	6	4	240	3	382	4	6,071	4	3.3	3.0 **	.25	3.1 **	.22	3.1 **	.23
		2	Some	23	13	1,597	21	2,154	21	39,455	21							
		3	Quite a bit	66	38	3,336	43	4,350	40	81,525	41							
		4	Very much	78	45	2,494	32	3,787	36	66,977	34							
		Total		173	100	7,667	100	10,673	100	194,028	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	6	4	658	9	692	7	13,792	8	3.0	2.8 ***	.29	2.9	.09	2.9 **	.19
		2	Some	41	23	2,301	30	2,650	25	53,378	28							
		3	Quite a bit	67	39	2,817	36	3,897	36	70,960	36							
		4	Very much	57	34	1,893	25	3,425	33	55,821	29							
		Total		171	100	7,669	100	10,664	100	193,951	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	7	4	679	9	722	7	15,496	8	3.0	2.7 ***	.30	2.9	.12	2.8 **	.23
		2	Some	48	28	2,475	32	2,931	27	58,065	30							
		3	Quite a bit	59	34	2,852	37	4,053	37	72,524	37							
		4	Very much	58	34	1,635	22	2,942	29	47,255	25							
		Total		172	100	7,641	100	10,648	100	193,340	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				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	19	10	877	12	1,351	12	24,567	12	2.7	2.6	.12	2.6	.11	2.6	.11	
		2	Sometimes	61	34	2,734	35	3,880	36	69,133	35								
		3	Often	54	32	2,780	36	3,740	35	67,899	35								
		4	Very often	39	23	1,287	17	1,714	18	32,801	18								
		Total		173	100	7,678	100	10,685	100	194,400	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	35	19	1,526	20	2,258	21	41,384	21	2.4	2.3	.05	2.3	.04	2.3	.04	
		2	Sometimes	74	43	3,164	41	4,305	39	77,273	39								
		3	Often	37	22	2,095	27	2,890	27	52,292	27								
		4	Very often	27	16	885	12	1,215	13	23,080	13								
		Total		173	100	7,670	100	10,668	100	194,029	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	40	23	1,468	21	2,255	21	39,152	20	2.3	2.3	.00	2.3	.01	2.3	-.02	
		2	Sometimes	70	40	3,220	41	4,524	42	80,866	41								
		3	Often	40	24	2,154	28	2,787	26	52,672	27								
		4	Very often	22	13	812	11	1,069	11	20,827	11								
		Total		172	100	7,654	100	10,635	100	193,517	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	11	7	291	5	491	6	7,631	5	6.1	6.7	-.11	6.7	-.10	6.8	-.13	
		1.5	1-2	34	23	1,333	19	1,862	20	32,528	19								
		4	3-5	47	31	2,327	32	3,105	32	56,434	32								
		8	6-10	33	22	1,765	24	2,335	23	45,081	25								
		13	11-15	14	9	742	10	1,019	10	19,261	10								
		18	16-20	10	6	314	4	450	4	8,731	5								
		23	More than 20	3	2	330	5	540	5	9,270	5								
Total		152	100	7,102	100	9,802	100	178,936	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	69	46	1,879	29	3,302	36	55,600	33	1.6	2.4 **	-.24	2.2 *	-.18	2.2 **	-.20	
		1.5	1-2	56	36	3,080	43	3,813	38	71,527	40								
		4	3-5	18	12	1,309	19	1,621	16	32,181	18								
		8	6-10	5	3	509	7	590	7	11,104	6								
		13	11-15	2	1	108	2	127	1	2,546	2								
		18	16-20	1	1	27	0	57	1	804	0								
		23	More than 20	0	0	38	1	43	1	768	1								
Total		151	100	6,950	100	9,553	100	174,530	100										

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NSSE 2016 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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. 11 pages or more	wrlongnum	0	None	115	79	4,858	71	7,302	78	129,743	76	.6	.9	-.13	.9	-.11	.9	-.10							
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	24	18	1,476	22	1,434	14	29,875	17														
		4	3-5	2	1	216	3	289	3	5,334	3														
		8	6-10	0	0	122	2	177	2	2,773	2														
		13	11-15	1	1	54	1	95	1	1,526	1														
		18	16-20	1	1	22	0	25	0	573	0														
		23	More than 20	0	0	30	1	42	0	825	1														
		Total			143	100	6,778	100	9,364	100	170,649	100													
Estimated number of assigned pages of student writing.	wrpages										37.5	50.7 ***	-.21	48.9 **	-.17	49.3 **	-.19								
			(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									▽		▽		▽									
8. During the current school year, about how often have you had discussions with people from the following groups?																									
a. People of a race or ethnicity other than your own	DDrace	1	Never	7	5	485	8	566	6	8,339	5	3.0	2.9	.15	3.0	-.04	3.1	-.08							
		2	Sometimes	44	28	2,092	30	2,473	24	42,614	23														
		3	Often	43	28	2,263	31	2,876	29	55,436	31														
		4	Very often	57	38	2,339	31	3,994	41	74,024	41														
			Total	151	100	7,179	100	9,909	100	180,413	100														
b. People from an economic background other than your own	DDeconomic	1	Never	9	6	383	6	513	6	8,049	5	3.0	2.9	.07	3.0	-.04	3.1	-.07							
		2	Sometimes	38	24	1,813	26	2,294	23	40,421	23														
		3	Often	51	34	2,613	36	3,369	34	62,655	34														
		4	Very often	53	35	2,344	31	3,698	37	68,744	38														
			Total	151	100	7,153	100	9,874	100	179,869	100														
c. People with religious beliefs other than your own	DDreligion	1	Never	11	8	421	7	833	9	11,856	7	3.0	3.0	.05	2.9	.12	3.0	.05							
		2	Sometimes	35	23	1,712	25	2,849	28	46,149	25														
		3	Often	43	28	2,357	32	2,792	28	55,026	31														
		4	Very often	62	41	2,674	36	3,389	36	66,709	37														
			Total	151	100	7,164	100	9,863	100	179,740	100														
d. People with political views other than your own	DDpolitical	1	Never	11	8	451	7	760	8	11,470	7	3.0	2.9	.07	2.9	.08	3.0	.03							
		2	Sometimes	34	21	1,802	25	2,663	26	46,130	25														
		3	Often	51	34	2,457	34	3,091	31	58,070	32														
		4	Very often	55	37	2,432	33	3,324	34	63,470	36														
			Total	151	100	7,142	100	9,838	100	179,140	100														

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NSSE 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	1	1	149	2	171	2	2,822	2	3.1	3.1	.02	3.1	-.04	3.1	-.06	
		2	Sometimes	33	23	1,501	21	1,942	20	34,127	20								
		3	Often	69	46	3,270	46	4,461	45	79,773	44								
		4	Very often	49	31	2,230	31	3,215	33	62,179	34								
		Total		152	100	7,150	100	9,789	100	178,901	100								
b. Reviewed your notes after class	LSnotes	1	Never	6	4	352	6	429	5	8,442	5	2.9	2.9	.01	3.0	-.09	2.9	-.04	
		2	Sometimes	51	34	2,181	31	2,672	27	51,671	29								
		3	Often	45	30	2,496	34	3,409	36	60,963	34								
		4	Very often	50	32	2,096	30	3,255	33	57,432	32								
		Total		152	100	7,125	100	9,765	100	178,508	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	14	9	504	7	543	6	10,865	6	2.7	2.8	-.08	2.9 *	-.21	2.8 *	-.17	
		2	Sometimes	47	33	2,326	33	2,855	29	53,525	30								
		3	Often	57	38	2,668	38	3,640	38	64,822	37								
		4	Very often	32	20	1,588	23	2,654	28	47,805	27								
		Total		150	100	7,086	100	9,692	100	177,017	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	0	0	36	1	58	1	848	1	5.4	5.5	-.01	5.5	-.04	5.5	-.07	
		2		3	2	97	1	102	1	1,648	1								
		3		7	5	244	4	329	4	5,273	3								
		4		19	13	787	11	1,073	12	17,641	10								
		5		40	27	2,429	33	3,137	31	58,128	32								
		6		46	31	2,178	30	2,755	27	54,443	30								
		7	Very much	34	22	1,363	20	2,319	24	40,475	23								
		Total		149	100	7,134	100	9,773	100	178,456	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		22	15	1,004	16	1,179	13	18,477	12	5%	10% *	-.19	9%	-.18	9%	-.15	
		Do not plan to do		8	5	382	7	508	6	7,280	5								
		Plan to do		112	75	5,032	67	7,183	72	136,845	75								
		Done or in progress		7	5	695	10	873	9	15,502	9								
		Total		149	100	7,113	100	9,743	100	178,104	100								

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Colorado Mesa University

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	53	36	1,948	27	2,782	29	47,877	27	9%	9%	-.01	11%	-.07	12%	-.09																	
			Do not plan to do	46	30	2,296	37	2,515	27	39,484	24																								
			Plan to do	37	25	2,142	27	3,328	33	68,888	37																								
			Done or in progress	13	9	712	9	1,095	11	21,221	12																								
			Total	149	100	7,098	100	9,720	100	177,470	100																								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	55	36	2,212	32	3,342	34	56,288	31	7%	13% *	-0.21	12%	-.17	15% **	-0.26																	
			Do not plan to do	44	30	2,139	32	2,277	24	46,226	27																								
			Plan to do	39	27	1,687	23	2,851	30	48,225	27																								
			Done or in progress	11	7	1,048	13	1,197	12	26,313	15																								
			Total	149	100	7,086	100	9,667	100	177,052	100																								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	38	26	2,122	31	2,947	31	48,229	28	3%	3%	.01	3%	.00	4%	-.01																	
			Do not plan to do	57	39	2,170	34	3,105	32	45,418	28																								
			Plan to do	49	32	2,556	32	3,334	33	77,142	41																								
			Done or in progress	5	3	231	3	293	3	6,178	4																								
			Total	149	100	7,079	100	9,679	100	176,967	100																								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	50	33	2,631	37	3,760	38	66,193	37	3%	5%	-.07	7%	-.15	5%	-.10																	
			Do not plan to do	44	29	1,697	26	2,363	24	40,035	23																								
			Plan to do	49	35	2,359	32	2,923	31	60,717	34																								
			Done or in progress	4	3	357	5	598	7	9,474	5																								
			Total	147	100	7,044	100	9,644	100	176,419	100																								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	43	27	2,068	31	2,784	31	53,721	31	1%	2%	-.12	3%	-.15	3%	-.15																	
			Do not plan to do	13	8	786	13	1,052	12	16,662	10																								
			Plan to do	91	63	4,023	54	5,554	54	101,513	55																								
			Done or in progress	1	1	164	2	253	3	4,581	3																								
			Total	148	100	7,041	100	9,643	100	176,477	100																								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																																			
	servcourse		1 None	87	58	3,369	49	3,429	37	81,212	48	1.5	1.6 *	-.20	1.8 ***	-.43	1.6 **	-.23																	
			2 Some	55	39	3,132	43	4,979	50	79,337	44																								
			3 Most	5	3	454	6	1,004	11	12,883	7																								
			4 All	1	1	86	1	185	2	2,484	2																								
			Total	148	100	7,041	100	9,597	100	175,916	100																								

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	4	3	132	2	176	2	2,750	2	5.4	5.3	.06	5.4	-.02	5.5	-.05
		2		3	2	143	2	224	3	3,595	2							
		3		7	5	381	6	473	5	8,346	5							
		4		16	10	840	12	1,116	12	19,134	11							
		5		35	23	1,856	26	2,239	23	43,035	24							
		6		49	34	1,962	27	2,553	26	49,892	28							
		7	Excellent	33	23	1,694	23	2,816	29	49,422	27							
		—	Not applicable	1	1	82	2	85	1	1,183	1							
			Total	148	100	7,090	100	9,682	100	177,357	100							
b. Academic advisors	QIadvisor	1	Poor	9	5	259	5	338	4	6,321	4	5.2	5.1	.08	5.3	-.01	5.2	.03
		2		7	4	352	5	430	5	8,538	5							
		3		10	7	565	8	696	7	13,777	8							
		4		19	12	912	12	1,162	12	23,189	13							
		5		14	10	1,427	20	1,834	18	34,822	19							
		6		33	23	1,544	21	2,102	21	37,943	21							
		7	Excellent	43	30	1,852	25	2,955	30	48,848	28							
		—	Not applicable	13	9	167	4	136	2	3,559	2							
			Total	148	100	7,078	100	9,653	100	176,997	100							
c. Faculty	QIfaculty	1	Poor	2	1	143	2	213	3	3,339	2	5.7	5.3 ***	.32	5.3 ***	.28	5.3 ***	.32
		2		2	1	237	3	275	3	5,119	3							
		3		6	4	417	6	569	6	10,453	6							
		4		12	8	963	13	1,182	12	23,101	13							
		5		30	21	1,748	24	2,223	23	44,017	25							
		6		42	28	1,996	28	2,586	26	49,617	27							
		7	Excellent	51	35	1,473	21	2,484	26	38,932	22							
		—	Not applicable	2	1	81	1	100	1	1,670	1							
			Total	147	100	7,058	100	9,632	100	176,248	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	8	6	319	5	496	6	7,547	5	5.2	4.8 *	.21	4.9	.15	5.0	.14							
		2		9	6	320	5	447	5	8,055	5														
		3		4	3	524	7	692	7	12,537	7														
		4		10	7	957	13	1,211	12	23,754	13														
		5		18	12	1,431	19	1,869	18	36,522	20														
		6		38	26	1,435	19	1,980	20	38,057	21														
		7	Excellent	33	22	1,150	16	2,127	21	34,244	19														
		—	Not applicable	28	20	919	16	814	10	15,730	11														
	Total	148	100	7,055	100	9,636	100	176,446	100																
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	9	6	289	5	454	6	8,005	5	5.2	4.9 *	.18	4.9	.14	4.9 *	.17							
		2		5	3	383	6	530	6	9,408	5														
		3		11	7	537	7	786	9	14,170	8														
		4		19	13	1,093	15	1,252	13	25,697	14														
		5		20	13	1,537	21	1,973	19	37,432	21														
		6		39	26	1,499	20	2,140	21	36,987	20														
		7	Excellent	40	27	1,244	18	2,237	23	33,569	19														
		—	Not applicable	5	4	486	8	278	3	11,419	7														
	Total	148	100	7,068	100	9,650	100	176,687	100																
14. How much does your institution emphasize the following?																									
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	2	119	2	178	2	2,611	2	3.3	3.1 **	.27	3.1 **	.25	3.2 *	.20							
		2	Some	11	8	1,113	17	1,540	18	25,593	16														
		3	Quite a bit	59	44	3,173	47	4,124	45	75,115	45														
		4	Very much	66	45	2,342	33	3,266	35	64,094	37														
			Total	139	100	6,747	100	9,108	100	167,413	100														
b. Providing support to help students succeed academically	SEacademic	1	Very little	2	2	264	5	315	4	5,454	4	3.2	3.0 **	.27	3.1 *	.18	3.1 *	.17							
		2	Some	19	15	1,259	21	1,723	20	30,680	19														
		3	Quite a bit	58	42	2,934	44	3,640	40	68,128	41														
		4	Very much	60	41	2,237	31	3,368	36	61,796	36														
			Total	139	100	6,694	100	9,046	100	166,058	100														
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	6	4	314	6	514	6	8,177	5	3.3	3.1 **	.23	3.1	.15	3.1	.15							
		2	Some	17	13	1,130	19	1,503	17	27,453	17														
		3	Quite a bit	47	35	2,643	40	3,130	35	60,287	37														
		4	Very much	67	48	2,593	36	3,904	42	70,025	41														
			Total	137	100	6,680	100	9,051	100	165,942	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	17	13	925	16	971	11	17,937	11	2.6	2.6	.03	2.8	-.15	2.8	-.15
		2	Some	52	39	2,050	31	2,619	29	46,739	28							
		3	Quite a bit	30	23	2,268	33	3,094	34	56,099	34							
		4	Very much	36	25	1,457	20	2,372	26	45,268	27							
		Total		135	100	6,700	100	9,056	100	166,043	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	11	8	409	8	504	6	8,778	6	3.0	2.9 *	.20	3.0	.06	3.0	.05
		2	Some	27	21	1,594	25	1,968	22	35,473	22							
		3	Quite a bit	43	32	2,797	41	3,489	38	64,227	38							
		4	Very much	56	40	1,882	26	3,092	33	57,354	33							
		Total		137	100	6,682	100	9,053	100	165,832	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	8	6	482	9	702	9	10,513	7	3.0	2.9	.17	2.9	.15	3.0	.06
		2	Some	36	25	1,539	24	2,187	25	36,441	23							
		3	Quite a bit	39	31	2,704	40	3,418	37	63,496	38							
		4	Very much	53	38	1,939	27	2,729	29	55,047	32							
		Total		136	100	6,664	100	9,036	100	165,497	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	43	32	1,626	27	1,785	21	33,545	21	2.1	2.2	-.08	2.4 **	-.27	2.4 **	-.24
		2	Some	48	36	2,407	35	3,083	33	58,098	35							
		3	Quite a bit	23	18	1,807	26	2,633	29	46,852	28							
		4	Very much	21	14	832	12	1,521	17	26,913	16							
		Total		135	100	6,672	100	9,022	100	165,408	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	13	9	579	11	650	9	13,107	10	2.9	2.7	.16	2.9	-.01	2.9	.02
		2	Some	30	23	1,770	28	2,046	24	38,799	24							
		3	Quite a bit	51	39	2,652	38	3,379	36	62,329	37							
		4	Very much	41	29	1,660	23	2,927	30	50,793	29							
		Total		135	100	6,661	100	9,002	100	165,028	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	26	19	966	17	1,229	15	22,750	15	2.4	2.5	-.05	2.6 *	-.18	2.6	-.16
		2	Some	52	39	2,380	36	2,967	33	53,283	32							
		3	Quite a bit	32	24	2,240	33	2,848	31	54,201	32							
		4	Very much	25	18	1,057	15	1,919	21	34,425	20							
		Total		135	100	6,643	100	8,963	100	164,659	100							

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NSSE 2016 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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
15. 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	0	0 hrs	0	0	37	1	67	1	782	1	15.2	14.0	.15	13.0 ** ▲	.27	14.3	.11							
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	8	856	14	1,533	19	21,514	14														
	8	6-10 hrs	31	24	1,584	25	2,296	26	38,380	24															
	13	11-15 hrs	30	22	1,538	22	1,896	20	36,123	22															
	18	16-20 hrs	34	24	1,230	18	1,449	15	30,798	18															
	23	21-25 hrs	12	8	688	10	857	9	18,616	11															
	28	26-30 hrs	10	7	395	6	484	5	9,893	6															
	33	More than 30 hrs	8	6	354	5	449	5	9,486	6															
	Total		136	100	6,682	100	9,031	100	165,592	100															
	b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	51	38	2,728	47	2,807	36	50,434								34	5.7	4.1 *	.24	6.0 ▲	-.04	5.5
(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	41	30	2,077	28	2,826	29	55,658	32														
8		6-10 hrs	19	14	914	12	1,304	13	27,291	16															
13		11-15 hrs	5	4	440	6	891	10	14,775	9															
18		16-20 hrs	10	7	276	4	574	6	8,833	5															
23		21-25 hrs	5	3	87	1	293	3	4,002	2															
28		26-30 hrs	2	1	48	1	116	1	1,529	1															
33		More than 30 hrs	3	2	74	1	180	2	2,071	1															
Total		136	100	6,644	100	8,991	100	164,593	100																
c. Working for pay on campus	tmworkonhrs	0	0 hrs	102	76	5,250	81	6,576	75	126,835	79	2.8	2.5	.05	2.7	.01	2.4	.07							
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	4	217	3	643	6	8,055	4														
	8	6-10 hrs	8	6	415	5	879	8	13,691	7															
	13	11-15 hrs	11	8	353	5	425	5	8,365	5															
	18	16-20 hrs	7	5	271	4	312	4	5,421	3															
	23	21-25 hrs	0	0	85	1	75	1	1,458	1															
	28	26-30 hrs	0	0	32	1	30	0	492	0															
	33	More than 30 hrs	1	1	38	1	58	1	731	1															
Total		135	100	6,661	100	8,998	100	165,048	100																

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NSSE 2016 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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	87	63	3,804	52	5,667	61	113,907	67	6.2	9.9 *** ▽	-.30	7.0	-.07	5.7	.05							
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	5	304	4	505	5	8,160	5														
		8	6-10 hrs	6	5	374	6	526	6	8,760	5														
		13	11-15 hrs	9	7	387	6	499	6	8,147	5														
		18	16-20 hrs	8	6	505	8	538	6	8,682	5														
		23	21-25 hrs	8	6	406	7	429	5	5,909	4														
		28	26-30 hrs	6	4	284	5	265	3	3,609	2														
		33	More than 30 hrs	5	3	565	13	536	7	7,280	6														
		Total			136	100	6,629	100	8,965	100	164,454	100													
Estimated number of hours working for pay	tmworkhrs										8.9	12.3 *** ▽	-.26	9.5	-.05	8.0	.08								
	(Continuous variable created by NSSE)																								
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	87	66	3,522	53	4,951	57	90,181	56	2.2	2.6	-.09	2.7	-.09	2.5	-.07							
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	27	20	2,280	34	2,872	30	54,263	32														
		8	6-10 hrs	13	9	460	7	584	7	10,340	6														
		13	11-15 hrs	3	2	171	3	266	3	4,370	3														
		18	16-20 hrs	2	1	103	2	135	2	2,382	2														
		23	21-25 hrs	1	1	29	1	54	1	1,066	1														
		28	26-30 hrs	0	0	21	0	31	0	404	0														
		33	More than 30 hrs	1	1	31	1	46	1	660	0														
		Total			134	100	6,617	100	8,939	100	163,666	100													
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	126	2	232	3	3,001	2	13.4	11.4 ** △	.24	11.6 *	.20	12.1	.15							
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	28	19	1,568	25	2,278	26	35,677	22														
		8	6-10 hrs	39	28	1,911	28	2,367	25	45,555	27														
		13	11-15 hrs	23	16	1,319	19	1,699	18	33,725	20														
		18	16-20 hrs	24	19	834	12	1,073	11	21,592	13														
		23	21-25 hrs	7	6	383	6	554	6	10,710	7														
		28	26-30 hrs	4	3	168	2	248	3	4,887	3														
		33	More than 30 hrs	11	9	338	5	535	7	9,163	6														
		Total			136	100	6,647	100	8,986	100	164,310	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	108	80	4,918	70	6,308	66	124,848	73	2.3	3.7 *	-0.17	4.2 **	-0.22	3.3	-0.12	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	8	759	12	1,187	14	17,316	11								
	8	6-10 hrs	6	4	333	6	499	6	7,392	5									
	13	11-15 hrs	3	2	152	2	256	4	4,371	3									
	18	16-20 hrs	2	2	103	2	171	3	2,792	2									
	23	21-25 hrs	3	2	53	1	93	1	1,478	1									
	28	26-30 hrs	1	1	34	1	51	1	814	1									
	33	More than 30 hrs	2	1	263	6	402	6	5,043	4									
	Total			135	100	6,615	100	8,967	100	164,054	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	47	33	1,590	21	3,807	36	71,673	41	3.7	4.5	-0.15	4.5	-0.13	3.8	-0.01	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	63	47	3,560	55	3,330	39	60,574	37								
	8	6-10 hrs	15	12	930	15	960	13	18,540	12									
	13	11-15 hrs	4	4	313	5	412	6	6,792	5									
	18	16-20 hrs	4	3	128	2	190	3	3,361	2									
	23	21-25 hrs	0	0	53	1	77	1	1,424	1									
	28	26-30 hrs	1	1	23	0	49	1	661	0									
	33	More than 30 hrs	1	1	63	1	165	2	1,692	1									
	Total			135	100	6,660	100	8,990	100	164,717	100								
16. 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	17	13	873	13	919	11	17,662	11	2.7	2.8	-0.03	2.8	-0.10	2.8	-0.07		
	2	Some	40	31	2,140	32	2,834	32	50,949	32									
	3	About half	44	33	1,925	29	2,720	30	49,119	30									
	4	Most	27	18	1,270	19	1,787	20	33,943	20									
	5	Almost all	8	5	432	7	684	8	12,642	7									
		Total			136	100	6,640	100	8,944	100								164,315	100
tmreadinghrs	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>										6.8	6.4	.08	6.3	.09	6.7	.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.

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Colorado Mesa University

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	0	0	35	1	63	1	719	1	2.7	2.8	-.05	2.9 *	-.19	2.9	-.12
		2	More than zero, up to 5 hrs	59	45	3,354	51	4,608	54	78,645	50							
		3	More than 5, up to 10 hrs	54	39	2,023	31	2,479	27	49,018	29							
		4	More than 10, up to 15 hrs	10	7	639	9	872	9	17,583	10							
		5	More than 15, up to 20 hrs	6	4	310	4	459	5	9,038	5							
		6	More than 20, up to 25 hrs	6	4	190	3	289	3	6,113	3							
		7	More than 25 hrs	1	1	66	1	129	1	2,413	1							
		Total		136	100	6,617	100	8,899	100	163,529	100							
17. 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	16	11	545	9	497	6	11,749	8	2.7	2.8	-.05	2.9 *	-.19	2.9	-.12
		2	Some	36	27	1,867	28	2,196	24	42,585	26							
		3	Quite a bit	50	36	2,687	40	3,808	42	67,677	41							
		4	Very much	34	25	1,533	24	2,468	28	42,456	26							
		Total		136	100	6,632	100	8,969	100	164,467	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	23	17	873	13	766	9	17,576	11	2.6	2.6	.01	2.8 *	-.22	2.7	-.12
		2	Some	37	28	2,199	33	2,542	28	49,708	30							
		3	Quite a bit	48	36	2,394	36	3,531	39	61,041	37							
		4	Very much	27	20	1,148	17	2,099	24	35,626	22							
		Total		135	100	6,614	100	8,938	100	163,951	100							
c. Thinking critically and analytically	pgthink	1	Very little	6	5	241	4	289	4	5,347	4	3.1	3.0	.05	3.1	-.01	3.1	-.02
		2	Some	22	15	1,364	20	1,734	19	30,563	19							
		3	Quite a bit	64	47	2,891	43	3,846	42	70,860	43							
		4	Very much	44	33	2,136	32	3,070	35	57,219	35							
		Total		136	100	6,632	100	8,939	100	163,989	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	21	15	877	14	1,195	12	23,595	14	2.7	2.6	.12	2.6	.09	2.6	.10
		2	Some	37	27	2,117	32	2,985	32	51,873	31							
		3	Quite a bit	40	28	2,312	34	2,986	34	54,913	34							
		4	Very much	37	29	1,312	20	1,760	21	33,420	21							
		Total		135	100	6,618	100	8,926	100	163,801	100							

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

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Colorado Mesa University

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa				Rocky Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	21	16	1,025	17	1,047	13	21,804	14	2.6	2.5	.04	2.7	-.11	2.6	-.06							
		2	Some	42	31	2,238	34	2,669	30	51,726	31														
		3	Quite a bit	46	33	2,153	31	3,194	35	54,994	33														
		4	Very much	28	19	1,204	18	2,021	22	35,383	21														
		Total		137	100	6,620	100	8,931	100	163,907	100														
f. Working effectively with others	pgothers	1	Very little	14	10	559	10	521	7	10,902	7	2.8	2.7	.08	2.9	-.13	2.8	-.08							
		2	Some	34	25	2,060	32	2,293	26	44,076	27														
		3	Quite a bit	57	42	2,604	38	3,634	40	65,572	39														
		4	Very much	32	23	1,394	20	2,469	28	43,116	26														
		Total		137	100	6,617	100	8,917	100	163,666	100														
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	24	17	1,004	17	865	11	18,553	13	2.6	2.5	.09	2.8	-.14	2.7	-.09							
		2	Some	37	28	2,104	32	2,477	28	45,913	28														
		3	Quite a bit	43	32	2,213	32	3,253	36	58,649	35														
		4	Very much	33	24	1,292	19	2,331	25	40,620	24														
		Total		137	100	6,613	100	8,926	100	163,735	100														
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	22	16	882	15	878	10	16,716	11	2.6	2.6	.01	2.8 *	-.22	2.8 *	-.19							
		2	Some	44	32	2,145	33	2,540	28	46,077	28														
		3	Quite a bit	40	29	2,164	32	3,143	35	57,919	35														
		4	Very much	31	23	1,423	21	2,351	27	43,080	26														
		Total		137	100	6,614	100	8,912	100	163,792	100														
i. Solving complex real-world problems	pgprobsolve	1	Very little	18	13	888	15	1,040	12	19,520	12	2.6	2.5	.06	2.7	-.07	2.6	-.04							
		2	Some	46	33	2,331	35	2,836	31	53,619	33														
		3	Quite a bit	49	37	2,205	32	3,138	35	56,691	34														
		4	Very much	24	18	1,185	18	1,890	22	33,826	21														
		Total		137	100	6,609	100	8,904	100	163,656	100														
j. Being an informed and active citizen	pgcitizen	1	Very little	22	16	998	16	1,100	13	20,742	13	2.5	2.5	.00	2.6	-.14	2.6	-.14							
		2	Some	55	39	2,298	35	2,862	32	51,987	32														
		3	Quite a bit	31	24	2,197	32	3,027	33	55,566	34														
		4	Very much	28	21	1,096	17	1,895	22	34,753	21														
		Total		136	100	6,589	100	8,884	100	163,048	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	1	1	141	3	207	3	2,893	2	3.2	3.2	.03	3.1	.13	3.2	.00
		2	Fair	17	13	740	12	1,246	16	19,030	12							
		3	Good	71	51	3,351	50	4,344	49	79,712	49							
		4	Excellent	49	35	2,397	35	3,155	32	62,897	37							
			Total	138	100	6,629	100	8,952	100	164,532	100							
19. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	4	3	201	3	495	7	6,153	4	3.2	3.2	-.01	3.1 *	.18	3.2	.02
		2	Probably no	15	11	729	11	1,223	16	20,002	12							
		3	Probably yes	62	45	2,904	44	3,716	42	67,930	42							
		4	Definitely yes	58	41	2,810	42	3,533	36	70,643	42							
			Total	139	100	6,644	100	8,967	100	164,728	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	5	2	301	2	225	2	5,914	2	3.2	3.1	.11	3.2	-.01	3.2	.10	
		2	Sometimes	51	19	3,023	24	2,453	19	61,231	23								
		3	Often	90	34	3,808	31	4,320	32	84,896	31								
		4	Very often	122	46	5,227	43	6,631	47	120,713	43								
		Total		268	100	12,359	100	13,629	100	272,754	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	45	17	2,424	20	2,296	16	54,967	20	2.5	2.5	.06	2.6	-.04	2.5	.07	
		2	Sometimes	96	36	4,222	34	4,572	33	94,132	34								
		3	Often	69	25	3,261	27	3,670	28	68,279	25								
		4	Very often	57	22	2,355	20	3,002	22	53,058	20								
		Total		267	100	12,262	100	13,540	100	270,436	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	14	5	796	7	586	5	17,143	7	3.1	2.9 **	.20	3.1	-.03	3.0 *	.14	
		2	Often	24	8	1,850	15	1,393	10	37,047	14								
		3	Sometimes	150	57	6,917	57	7,287	54	146,213	54								
		4	Never	75	29	2,660	22	4,216	32	68,781	26								
		Total		263	100	12,223	100	13,482	100	269,184	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	124	48	5,423	46	5,485	42	112,597	44	1.8	1.8	.00	1.9	-.12	1.8	-.05	
		2	Sometimes	86	32	4,457	36	4,715	35	98,158	36								
		3	Often	35	13	1,387	11	1,856	14	34,259	12								
		4	Very often	19	7	892	7	1,371	9	22,940	8								
		Total		264	100	12,159	100	13,427	100	267,954	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	33	14	1,442	13	1,859	14	35,860	15	2.4	2.5	-.07	2.4	.01	2.4	-.01	
		2	Sometimes	117	44	5,100	43	6,062	46	116,453	44								
		3	Often	82	30	3,631	29	3,675	26	75,315	27								
		4	Very often	31	12	1,969	15	1,828	13	39,839	14								
		Total		263	100	12,142	100	13,424	100	267,467	100								
f. Explained course material to one or more students	CLexplain	1	Never	10	5	577	5	796	6	14,704	6	2.8	2.8	.08	2.7	.12	2.7	.11	
		2	Sometimes	79	30	4,064	35	4,726	36	93,422	36								
		3	Often	114	42	4,741	38	4,948	36	99,890	37								
		4	Very often	61	23	2,746	22	2,916	22	58,585	22								
		Total		264	100	12,128	100	13,386	100	266,601	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	41	17	2,127	19	2,406	18	47,730	19	2.4	2.4	.00	2.5	-.04	2.5	-.02
		2	Sometimes	96	37	4,231	36	4,536	34	91,596	35							
		3	Often	81	30	3,301	26	3,763	28	73,200	27							
		4	Very often	44	16	2,446	19	2,691	19	53,730	20							
		Total		262	100	12,105	100	13,396	100	266,256	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	16	7	736	7	1,112	8	17,878	7	2.8	2.9	-.01	2.8	.08	2.9	-.03
		2	Sometimes	71	27	3,476	30	4,112	31	75,782	29							
		3	Often	105	40	4,253	35	4,700	35	92,736	34							
		4	Very often	70	26	3,614	29	3,435	26	79,106	30							
		Total		262	100	12,079	100	13,359	100	265,502	100							
i. Given a course presentation	present	1	Never	20	9	1,263	11	1,170	10	28,543	12	2.8	2.7	.09	2.8	-.01	2.7	.07
		2	Sometimes	73	29	3,918	33	3,953	30	80,098	31							
		3	Often	105	39	3,901	32	4,467	32	85,564	31							
		4	Very often	65	24	2,959	24	3,731	27	70,251	25							
		Total		263	100	12,041	100	13,321	100	264,456	100							
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	8	3	308	3	458	4	8,056	3	3.1	3.0	.04	2.9 *	.14	3.0	.09
		2	Sometimes	58	23	2,819	24	3,540	27	66,128	26							
		3	Often	97	38	4,748	40	5,215	39	103,370	39							
		4	Very often	94	36	4,000	33	3,950	29	82,154	31							
		Total		257	100	11,875	100	13,163	100	259,708	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	12	5	807	7	711	6	14,695	6	2.9	2.8	.05	2.8	.01	2.9	.00
		2	Sometimes	77	32	3,609	31	3,886	30	75,414	30							
		3	Often	96	37	4,191	35	4,828	36	94,322	36							
		4	Very often	71	27	3,199	27	3,670	27	73,373	28							
		Total		256	100	11,806	100	13,095	100	257,804	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	34	13	1,580	14	1,139	10	26,256	11	2.6	2.6	-.04	2.7 *	-.14	2.7 *	-.12
		2	Sometimes	94	37	4,058	34	4,437	35	86,057	34							
		3	Often	80	31	3,627	31	4,383	32	82,538	31							
		4	Very often	48	19	2,526	21	3,116	23	62,579	24							
		Total		256	100	11,791	100	13,075	100	257,430	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	12	5	582	5	517	4	11,106	5	2.8	2.8	.00	2.9	-.03	2.9	-.03
		2	Sometimes	74	29	3,454	29	3,707	29	73,783	29							
		3	Often	111	44	4,941	42	5,486	41	106,164	41							
		4	Very often	58	23	2,788	24	3,338	25	65,647	25							
		Total		255	100	11,765	100	13,048	100	256,700	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	10	4	451	4	311	3	7,873	3	2.9	2.9	-.06	3.0	-.09	3.0	-.10
		2	Sometimes	71	28	3,034	26	3,400	27	64,667	26							
		3	Often	110	43	5,028	43	5,558	42	107,703	42							
		4	Very often	64	25	3,226	27	3,736	28	75,657	29							
		Total		255	100	11,739	100	13,005	100	255,900	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	7	3	257	2	231	2	5,321	2	3.0	3.0	.08	2.9	.12	3.0	.08
		2	Sometimes	58	23	3,130	27	3,790	30	68,795	28							
		3	Often	109	43	5,064	43	5,414	41	107,771	42							
		4	Very often	80	31	3,265	28	3,532	27	73,354	28							
		Total		254	100	11,716	100	12,967	100	255,241	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	1	113	1	118	1	2,505	1	3.3	3.2 *	.15	3.2 **	.19	3.2 *	.16
		2	Sometimes	21	8	1,714	15	2,045	17	38,471	16							
		3	Often	113	46	5,031	43	5,606	43	108,572	42							
		4	Very often	113	45	4,825	41	5,170	39	104,703	41							
		Total		249	100	11,683	100	12,939	100	254,251	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	51	22	2,188	20	1,791	16	43,503	19	2.4	2.3	.11	2.5	-.09	2.4	.05
		2	Sometimes	86	34	4,812	41	4,581	36	98,591	40							
		3	Often	59	22	2,797	23	3,611	27	64,265	24							
		4	Very often	59	22	1,907	16	2,969	21	48,111	17							
		Total		255	100	11,704	100	12,952	100	254,470	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	107	45	5,266	47	4,912	40	107,678	45	1.9	1.9	.03	2.0	-.10	1.9	-.01
		2	Sometimes	76	29	3,339	28	3,950	30	74,182	28							
		3	Often	40	15	1,778	14	2,313	17	41,018	15							
		4	Very often	30	11	1,276	11	1,739	13	30,758	11							
		Total		253	100	11,659	100	12,914	100	253,636	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 2016 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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	60	25	2,945	27	2,781	23	65,472	28	2.2	2.2	.09	2.3	-.06	2.2	.07							
		2	Sometimes	98	39	4,950	42	4,995	38	100,074	39														
		3	Often	61	23	2,455	20	3,158	23	55,311	21														
		4	Very often	32	13	1,301	11	1,977	15	32,508	12														
		Total		251	100	11,651	100	12,911	100	253,365	100														
d. Discussed your academic performance with a faculty member	SFperform	1	Never	45	19	2,922	26	2,182	19	56,254	24	2.3	2.1 *	.16	2.3	-.07	2.2	.08							
		2	Sometimes	121	48	5,177	44	5,448	42	110,304	44														
		3	Often	51	20	2,393	20	3,311	25	55,611	21														
		4	Very often	35	13	1,141	10	1,932	14	30,715	11														
		Total		252	100	11,633	100	12,873	100	252,884	100														
4. During the current school year, how much has your coursework emphasized the following?																									
a. Memorizing course material	memorize	1	Very little	13	5	1,098	10	1,067	8	22,956	9	2.9	2.7 **	.18	2.8	.12	2.7 *	.13							
		2	Some	71	29	3,783	33	4,031	31	78,302	31														
		3	Quite a bit	99	41	4,289	36	5,017	39	94,894	37														
		4	Very much	67	25	2,485	21	2,809	22	57,437	23														
		Total		250	100	11,655	100	12,924	100	253,589	100														
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	3	1	336	3	272	2	6,721	3	3.2	3.1	.11	3.1	.06	3.1	.06							
		2	Some	40	17	2,149	19	2,346	18	45,165	18														
		3	Quite a bit	111	45	5,163	44	5,645	44	108,464	43														
		4	Very much	96	37	3,964	34	4,597	36	92,304	36														
		Total		250	100	11,612	100	12,860	100	252,654	100														
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	6	3	429	4	376	3	8,377	4	3.1	3.0	.04	3.1	-.02	3.1	-.02							
		2	Some	45	18	2,456	21	2,555	20	49,335	20														
		3	Quite a bit	123	48	4,902	42	5,339	41	102,829	41														
		4	Very much	77	31	3,799	33	4,543	35	91,271	36														
		Total		251	100	11,586	100	12,813	100	251,812	100														
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	12	5	787	7	443	4	12,392	5	2.9	2.9	.02	3.0 *	-.16	3.0	-.10							
		2	Some	59	25	2,991	26	2,833	22	57,134	23														
		3	Quite a bit	119	47	4,674	40	5,432	42	103,128	41														
		4	Very much	59	23	3,119	27	4,128	32	79,064	31														
		Total		249	100	11,571	100	12,836	100	251,718	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 2016 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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	7	3	558	5	445	4	10,692	5	3.0	2.9 *	.12	3.0	.03	3.0	.05							
		2	Some	51	21	2,893	25	2,835	22	57,476	23														
		3	Quite a bit	121	48	4,905	42	5,630	43	105,021	42														
		4	Very much	72	29	3,207	28	3,896	31	78,017	31														
		Total		251	100	11,563	100	12,806	100	251,206	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	5	2	266	3	288	3	5,378	2	3.2	3.1	.07	3.2	-.06	3.2	-.01							
		2	Some	41	16	2,099	18	1,960	15	41,015	17														
		3	Quite a bit	112	46	5,310	45	5,400	41	108,871	43														
		4	Very much	92	37	3,964	35	5,232	42	97,589	38														
		Total		250	100	11,639	100	12,880	100	252,853	100														
b. Taught course sessions in an organized way	ETorganize	1	Very little	5	2	305	3	390	3	7,122	3	3.2	3.1	.12	3.1	.04	3.1	.08							
		2	Some	32	12	2,132	18	2,166	17	43,713	18														
		3	Quite a bit	127	51	5,437	46	5,380	41	111,308	44														
		4	Very much	85	34	3,736	32	4,914	39	90,126	36														
		Total		249	100	11,610	100	12,850	100	252,269	100														
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	3	1	355	3	447	4	8,336	4	3.2	3.1 *	.13	3.2	.07	3.1	.11							
		2	Some	39	15	2,119	18	2,230	18	44,757	18														
		3	Quite a bit	107	43	4,882	42	4,883	37	100,502	40														
		4	Very much	100	40	4,251	36	5,272	41	98,245	38														
		Total		249	100	11,607	100	12,832	100	251,840	100														
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	14	6	1,434	13	1,026	8	25,348	11	2.9	2.7 ***	.21	2.9	-.04	2.8	.10							
		2	Some	75	30	3,476	30	3,059	24	68,710	28														
		3	Quite a bit	88	35	3,895	33	4,469	34	84,399	33														
		4	Very much	73	29	2,786	24	4,267	33	73,251	28														
		Total		250	100	11,591	100	12,821	100	251,708	100														
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	12	5	898	8	742	6	17,260	7	2.9	2.8 *	.13	3.0	-.05	2.9	.06							
		2	Some	62	25	3,311	28	3,050	24	65,833	27														
		3	Quite a bit	107	44	4,565	39	4,820	37	96,179	38														
		4	Very much	66	26	2,783	24	4,172	33	71,582	28														
		Total		247	100	11,557	100	12,784	100	250,854	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				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	29	11	1,347	12	1,539	12	31,060	12	2.7	2.7	-.01	2.6	.03	2.7	.01	
		2	Sometimes	79	31	3,758	32	4,355	33	83,027	32								
		3	Often	93	38	3,965	34	4,409	35	84,602	34								
		4	Very often	48	20	2,543	22	2,574	21	53,693	22								
		Total		249	100	11,613	100	12,877	100	252,382	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	43	17	2,157	19	2,291	18	46,424	18	2.5	2.4	.04	2.4	.04	2.4	.04	
		2	Sometimes	89	35	4,261	36	4,898	37	92,820	36								
		3	Often	77	31	3,159	27	3,609	28	70,254	28								
		4	Very often	40	17	2,017	18	2,060	17	42,475	17								
		Total		249	100	11,594	100	12,858	100	251,973	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	40	16	1,849	16	2,272	18	42,882	17	2.4	2.5	-.01	2.4	.06	2.4	.00	
		2	Sometimes	96	39	4,376	38	5,119	39	96,120	38								
		3	Often	70	28	3,486	30	3,664	28	73,266	29								
		4	Very often	40	17	1,866	16	1,770	14	39,220	16								
		Total		246	100	11,577	100	12,825	100	251,488	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	13	6	634	7	551	6	11,660	6	7.8	7.6	.02	7.7	.01	7.9	-.02	
		1.5	1-2	36	17	2,068	19	2,077	18	40,953	18								
		4	3-5	68	30	2,940	27	3,497	30	64,355	28								
		8	6-10	47	21	2,328	21	2,501	20	51,690	22								
		13	11-15	29	12	1,170	11	1,279	11	25,976	11								
		18	16-20	12	5	705	6	767	6	14,682	6								
		23	More than 20	21	10	951	9	1,162	9	22,767	10								
Total		226	100	10,796	100	11,834	100	232,083	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	48	22	2,430	24	2,080	19	45,501	21	3.6	3.2	.11	3.7	-.01	3.7	-.02	
		1.5	1-2	69	31	3,766	35	4,279	36	79,486	34								
		4	3-5	68	28	2,738	25	3,150	26	60,520	25								
		8	6-10	29	12	1,158	10	1,432	13	27,962	12								
		13	11-15	10	4	325	3	451	4	9,007	4								
		18	16-20	5	2	121	1	161	1	3,738	2								
		23	More than 20	1	1	111	1	145	1	3,411	2								
Total		230	100	10,649	100	11,698	100	229,625	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	91	41	4,765	47	4,805	43	96,358	44	1.7	1.7	.01	2.1	-.08	2.0	-.07	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	90	40	3,889	36	4,594	38	85,167	36								
	4	3-5	34	14	1,163	11	1,336	11	27,224	12									
	8	6-10	6	3	363	3	399	3	8,918	4									
	13	11-15	1	1	138	1	194	2	3,940	2									
	18	16-20	3	1	69	1	100	1	1,874	1									
	23	More than 20	1	0	83	1	142	2	2,601	1									
	Total			226	100	10,470	100	11,570	100	226,082	100								
Estimated number of assigned pages of student writing.	wrpages											75.6	72.2	.04	80.5	-.05	80.8	-.06	
<i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)</i>																			
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	11	5	733	7	686	6	11,432	5	2.9	2.9	.03	3.1 **	-.19	3.1 ***	-.22	
		2	Sometimes	74	32	3,458	31	2,863	22	55,196	22								
		3	Often	74	32	3,237	29	3,555	30	68,888	29								
		4	Very often	76	32	3,622	33	5,086	42	102,438	44								
			Total	235	100	11,050	100	12,190	100	237,954	100								
b. People from an economic background other than your own	DDeconomic	1	Never	10	5	504	5	533	5	9,692	4	3.0	3.0	.05	3.1	-.08	3.1	-.11	
		2	Sometimes	52	23	2,863	26	2,652	22	51,955	22								
		3	Often	94	40	4,047	36	4,191	34	79,939	33								
		4	Very often	77	33	3,601	33	4,764	39	95,673	41								
			Total	233	100	11,015	100	12,140	100	237,259	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	11	5	584	6	839	7	14,541	6	3.1	3.0	.06	3.0	.10	3.0	.04	
		2	Sometimes	48	20	2,713	25	3,324	26	60,423	25								
		3	Often	90	39	3,613	32	3,597	30	71,040	30								
		4	Very often	84	36	4,104	37	4,372	37	90,977	39								
			Total	233	100	11,014	100	12,132	100	236,981	100								
d. People with political views other than your own	DDpolitical	1	Never	13	5	551	5	737	6	13,069	6	3.1	3.0	.08	3.0	.08	3.0	.05	
		2	Sometimes	42	19	2,755	25	3,054	25	58,533	24								
		3	Often	89	39	3,767	34	3,876	32	75,454	32								
		4	Very often	89	37	3,904	36	4,432	37	89,043	38								
			Total	233	100	10,977	100	12,099	100	236,099	100								

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NSSE 2016 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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																									
a. Identified key information from reading assignments	LSreading	1	Never	4	2	296	3	211	2	4,761	2	3.1	3.2	-.02	3.2	-.13	3.2	-.09							
		2	Sometimes	40	17	2,033	18	1,856	15	38,017	16														
		3	Often	107	46	4,360	39	4,880	40	93,727	40														
		4	Very often	84	35	4,305	40	5,172	43	100,128	42														
		Total		235	100	10,994	100	12,119	100	236,633	100														
b. Reviewed your notes after class	LSnotes	1	Never	18	7	786	7	824	6	17,193	7	2.8	2.9	-.10	3.0 **	-.18	2.9	-.10							
		2	Sometimes	71	31	3,301	29	3,297	26	70,197	29														
		3	Often	86	37	3,509	32	3,853	32	73,705	31														
		4	Very often	59	24	3,386	31	4,116	35	74,883	32														
		Total		234	100	10,982	100	12,090	100	235,978	100														
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	19	8	829	8	673	5	15,626	7	2.8	2.8	-.08	3.0 ***	-.23	2.9 *	-.15							
		2	Sometimes	66	28	3,305	29	3,168	26	65,526	28														
		3	Often	100	43	3,749	35	4,318	36	82,174	35														
		4	Very often	49	21	3,009	28	3,844	33	70,702	30														
		Total		234	100	10,892	100	12,003	100	234,028	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	0	0	70	1	60	1	1,462	1	5.7	5.6	.04	5.7	-.08	5.7	-.01							
		2		6	3	152	2	124	1	2,836	1														
		3		6	3	314	3	326	3	6,693	3														
		4		22	10	983	9	965	8	19,781	9														
		5		60	26	3,173	28	3,166	25	65,472	27														
		6		73	30	3,510	32	3,609	29	72,430	30														
		7	Very much	67	29	2,767	26	3,827	33	67,146	29														
		Total		234	100	10,969	100	12,077	100	235,820	100														
11. Which of the following have you done or do you plan to do before you graduate?^f																									
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	17	7	865	8	898	8	18,537	9	46%	49%	-.06	52%	-.10	50%	-.07							
			Do not plan to do	42	20	1,800	17	2,032	17	40,968	18														
			Plan to do	61	27	2,697	25	2,661	24	51,449	23														
			Done or in progress	114	46	5,612	49	6,472	52	124,814	50														
			Total	234	100	10,974	100	12,063	100	235,768	100														

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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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
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	17	7	1,057	10	1,267	12	23,801	11	31%	29%	.03	35%	-.09	35%	-.09							
			Do not plan to do	129	57	5,776	54	5,376	46	104,212	46														
			Plan to do	12	5	679	6	832	8	17,673	8														
			Done or in progress	75	31	3,448	29	4,561	35	89,473	35														
			Total	233	100	10,960	100	12,036	100	235,159	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	24	10	1,328	13	1,677	15	29,182	13	24%	22%	.05	25%	-.04	24%	-.01							
			Do not plan to do	136	59	6,220	57	5,953	49	124,163	53														
			Plan to do	16	6	873	8	1,153	11	21,094	9														
			Done or in progress	58	24	2,508	22	3,221	25	60,168	24														
			Total	234	100	10,929	100	12,004	100	234,607	100														
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	19	8	1,243	12	1,435	14	26,022	12	6%	9%	-.13	10% *	-.15	14% ***	-.27							
			Do not plan to do	185	81	7,918	73	8,412	69	155,326	67														
			Plan to do	13	6	658	6	851	8	16,311	7														
			Done or in progress	14	6	1,110	9	1,315	10	36,877	14														
			Total	231	100	10,929	100	12,013	100	234,536	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	24	11	1,580	15	1,661	15	33,155	15	23%	24%	-.01	25%	-.05	24%	-.01							
			Do not plan to do	119	51	5,147	48	5,713	47	113,725	49														
			Plan to do	33	15	1,461	14	1,345	12	27,715	13														
			Done or in progress	57	23	2,700	24	3,232	25	59,030	24														
			Total	233	100	10,888	100	11,951	100	233,625	100														
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	13	6	850	8	917	9	19,889	9	52%	46%	.12	50%	.04	46%	.12							
			Do not plan to do	27	11	1,872	17	1,876	17	46,932	21														
			Plan to do	69	31	2,953	28	2,663	24	53,289	24														
			Done or in progress	123	52	5,254	46	6,536	50	114,223	46														
			Total	232	100	10,929	100	11,992	100	234,333	100														

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

Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	servcourse		1 None	92	40	4,018	37	3,550	32	85,719	39	1.8	1.7	.02	1.9 *	-.13	1.7	.02		
			2 Some	110	46	5,768	53	6,644	53	120,047	49									
			3 Most	28	12	1,007	9	1,515	12	23,936	10									
			4 All	4	2	144	1	280	3	4,464	2									
			Total	234	100	10,937	100	11,989	100	234,166	100									

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Colorado Mesa University

Seniors

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	0	0	129	1	130	1	2,612	1	5.5	5.6	-.03	5.7 *	-.13	5.7	-.10
		2		2	1	156	2	187	2	3,542	2							
		3		13	6	465	4	443	4	8,799	4							
		4		29	13	1,078	10	1,048	9	20,708	9							
		5		52	21	2,659	24	2,589	21	53,216	23							
		6		85	37	3,264	29	3,359	28	68,824	29							
		7	Excellent	51	21	3,121	28	4,105	34	75,095	32							
		—	Not applicable	3	2	78	1	183	2	2,504	1							
			Total	235	100	10,950	100	12,044	100	235,300	100							
b. Academic advisors	QIadvisor	1	Poor	7	3	580	6	383	4	11,009	5	5.6	5.1 ***	.25	5.5	.02	5.2 **	.19
		2		15	6	665	6	420	4	11,587	5							
		3		10	4	834	8	597	6	16,568	7							
		4		17	8	1,284	12	1,085	9	26,751	12							
		5		25	10	1,924	17	1,894	16	41,063	17							
		6		66	29	2,312	21	2,560	21	48,915	20							
		7	Excellent	88	37	3,183	29	4,947	39	75,793	32							
		—	Not applicable	7	3	161	2	131	1	3,209	2							
			Total	235	100	10,943	100	12,017	100	234,895	100							
c. Faculty	QIfaculty	1	Poor	4	2	166	2	168	2	3,446	2	5.7	5.5	.13	5.6	.05	5.5	.11
		2		2	1	244	2	242	2	4,822	2							
		3		8	4	484	4	430	4	9,976	5							
		4		24	10	1,101	10	1,077	9	23,441	10							
		5		44	19	2,538	22	2,295	19	51,242	22							
		6		78	32	3,304	30	3,532	29	70,952	30							
		7	Excellent	73	32	2,993	28	4,129	33	68,126	29							
		—	Not applicable	1	0	55	1	83	1	1,743	1							
			Total	234	100	10,885	100	11,956	100	233,748	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	4	543	5	633	7	11,426	5	4.8	4.8	.00	4.9	-.08	4.9	-.08	
		2		10	4	548	5	521	4	10,817	5								
		3		16	7	763	7	785	7	16,243	7								
		4		21	9	1,377	12	1,383	11	29,515	12								
		5		47	21	1,831	16	2,015	17	42,626	18								
		6		42	17	1,835	16	2,103	17	42,366	18								
		7	Excellent	23	9	1,590	14	2,437	19	40,625	17								
		—	Not applicable	66	28	2,428	24	2,097	18	40,578	19								
	Total	234	100	10,915	100	11,974	100	234,196	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	12	5	602	6	574	6	12,449	6	4.8	4.8	-.03	5.0	-.12	4.9	-.07	
		2		19	7	602	6	624	5	12,895	6								
		3		26	11	904	8	917	8	19,346	8								
		4		29	12	1,650	15	1,590	13	34,696	15								
		5		43	19	2,422	21	2,398	20	49,258	20								
		6		52	23	2,263	21	2,633	21	48,168	20								
		7	Excellent	38	16	1,859	17	2,934	24	46,053	20								
		—	Not applicable	16	7	636	6	331	3	11,784	6								
	Total	235	100	10,938	100	12,001	100	234,649	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	1	190	2	216	2	4,383	2	3.3	3.2 **	.20	3.2 **	.19	3.2 **	.20	
		2	Some	15	7	1,642	16	1,791	16	36,228	16								
		3	Quite a bit	112	50	4,873	46	5,227	45	99,096	44								
		4	Very much	97	42	3,826	36	4,297	37	85,485	37								
			Total	227	100	10,531	100	11,531	100	225,192	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	7	3	541	6	516	5	10,641	5	3.0	2.9	.10	3.0	-.08	3.0	.00	
		2	Some	52	23	2,669	26	2,251	20	50,508	24								
		3	Quite a bit	109	48	4,583	43	4,741	41	93,441	42								
		4	Very much	58	26	2,670	25	3,953	33	68,836	30								
			Total	226	100	10,463	100	11,461	100	223,426	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	19	10	833	8	904	8	17,972	8	2.9	2.8	.09	3.0	-.07	2.9	.00	
		2	Some	51	23	2,842	28	2,422	22	53,381	24								
		3	Quite a bit	87	38	4,142	39	4,276	36	83,687	37								
		4	Very much	68	30	2,637	25	3,858	34	68,463	30								
			Total	225	100	10,454	100	11,460	100	223,503	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	42	19	2,038	20	1,718	15	34,789	16	2.4	2.4	.00	2.6 **	-.21	2.6 **	-.18
		2	Some	85	37	3,623	34	3,515	30	69,402	31							
		3	Quite a bit	60	28	3,099	30	3,579	32	68,816	31							
		4	Very much	35	17	1,699	16	2,650	23	50,548	23							
		Total		222	100	10,459	100	11,462	100	223,555	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	14	7	964	10	928	9	18,401	9	2.8	2.7 *	.16	2.9	-.01	2.8	.00
		2	Some	51	23	3,150	31	2,825	25	56,218	26							
		3	Quite a bit	111	50	4,033	37	4,332	37	84,220	37							
		4	Very much	47	20	2,319	21	3,377	29	64,489	28							
		Total		223	100	10,466	100	11,462	100	223,328	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	22	10	1,213	13	1,437	13	25,389	12	2.7	2.7	.05	2.7	.05	2.7	-.02
		2	Some	65	30	2,963	29	3,267	29	58,750	27							
		3	Quite a bit	84	38	3,927	37	3,993	34	80,102	35							
		4	Very much	52	22	2,340	22	2,736	24	58,597	26							
		Total		223	100	10,443	100	11,433	100	222,838	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	96	43	4,005	39	3,593	33	74,104	34	1.9	1.9	-.10	2.2 ***	-.30	2.1 ***	-.25
		2	Some	78	35	3,699	35	3,868	33	76,057	34							
		3	Quite a bit	39	17	1,905	17	2,429	22	46,196	20							
		4	Very much	12	6	838	8	1,543	13	26,423	12							
		Total		225	100	10,447	100	11,433	100	222,780	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	29	14	1,537	17	1,557	15	32,392	16	2.6	2.5	.08	2.7	-.09	2.6	-.05
		2	Some	63	28	3,430	33	3,036	27	61,886	28							
		3	Quite a bit	98	44	3,593	33	3,924	34	76,271	34							
		4	Very much	35	14	1,846	17	2,896	24	51,667	23							
		Total		225	100	10,406	100	11,413	100	222,216	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	60	28	2,014	20	2,252	20	43,131	21	2.1	2.3 ***	-.23	2.4 ***	-.31	2.4 ***	-.29
		2	Some	90	40	4,037	39	3,953	35	77,164	35							
		3	Quite a bit	61	27	3,122	29	3,237	28	65,103	29							
		4	Very much	14	6	1,227	12	1,930	17	36,335	16							
		Total		225	100	10,400	100	11,372	100	221,733	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. 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	0	0 hrs	1	1	34	0	33	0	827	0	16.2	15.5	.08	14.5 **	.19	14.9 *	.15
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	25	11	1,268	12	1,684	16	30,244	14							
	8	6-10 hrs	37	18	2,265	22	2,762	24	52,015	23								
	13	11-15 hrs	49	22	2,078	20	2,214	19	44,716	20								
	18	16-20 hrs	35	15	1,918	18	1,991	17	39,024	17								
	23	21-25 hrs	33	15	1,151	11	1,120	9	23,380	10								
	28	26-30 hrs	23	10	726	7	693	6	14,301	6								
	33	More than 30 hrs	18	8	989	9	959	8	18,390	8								
	Total			221	100	10,429	100	11,456	100	222,897	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs	0	0 hrs	108	50	5,245	54	4,904	46	93,541	45	3.4	3.5	-.01	4.8 ***	-.20	4.7 ***	-.18
	(Recoded version of tmcoccurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	67	30	2,937	27	3,172	27	62,798	27							
	8	6-10 hrs	23	10	1,051	9	1,298	10	28,964	12								
	13	11-15 hrs	13	6	501	4	763	6	15,696	7								
	18	16-20 hrs	5	2	326	3	559	4	10,172	4								
	23	21-25 hrs	1	0	151	1	306	2	5,015	2								
	28	26-30 hrs	2	1	76	1	159	1	2,264	1								
	33	More than 30 hrs	2	1	109	1	236	2	3,320	1								
	Total			221	100	10,396	100	11,397	100	221,770	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	147	68	7,372	73	7,733	71	153,170	72	4.5	4.1	.05	3.6	.13	3.7	.11
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	3	370	3	793	6	11,592	4							
	8	6-10 hrs	16	7	725	6	1,198	9	20,129	8								
	13	11-15 hrs	19	8	607	5	650	5	14,742	6								
	18	16-20 hrs	23	11	647	6	601	5	13,711	6								
	23	21-25 hrs	6	3	329	3	170	1	4,175	2								
	28	26-30 hrs	2	1	135	1	79	1	1,661	1								
	33	More than 30 hrs	1	1	220	2	177	2	2,888	1								
	Total			220	100	10,405	100	11,401	100	222,068	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 2016 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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	86	39	4,014	37	4,748	40	96,274	42	13.9	14.2	-.03	13.6	.02	12.6	.09	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	3	523	5	568	5	11,310	5								
	8	6-10 hrs	9	4	648	6	707	6	14,160	6									
	13	11-15 hrs	19	8	690	6	646	6	14,269	6									
	18	16-20 hrs	21	9	994	9	952	9	19,120	9									
	23	21-25 hrs	20	10	886	9	719	6	14,786	7									
	28	26-30 hrs	22	10	634	6	551	5	10,890	5									
	33	More than 30 hrs	35	18	1,957	23	2,486	24	40,386	20									
	Total			219	100	10,346	100	11,377	100	221,195	100								
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											18.3	18.2	.00	17.1	.08	16.2 *	.15	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	129	60	4,792	47	5,318	49	104,761	49	2.2	3.2 **	-.19	3.5 ***	-.21	3.2 ***	-.19	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	62	28	3,882	37	4,094	34	79,723	35								
	8	6-10 hrs	17	8	903	9	955	8	18,436	8									
	13	11-15 hrs	6	3	345	3	436	4	7,810	4									
	18	16-20 hrs	5	2	208	2	247	2	4,882	2									
	23	21-25 hrs	0	0	92	1	98	1	2,070	1									
	28	26-30 hrs	0	0	49	0	67	1	972	0									
	33	More than 30 hrs	0	0	88	1	129	1	2,000	1									
	Total			219	100	10,359	100	11,344	100	220,654	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	5	3	294	3	377	4	6,612	3	9.6	9.8	-.02	9.7	.00	10.5	-.11	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	76	34	3,190	32	3,751	33	63,541	29								
	8	6-10 hrs	66	29	3,022	29	3,162	28	62,846	28									
	13	11-15 hrs	32	14	1,800	16	1,834	15	39,230	17									
	18	16-20 hrs	22	10	1,097	10	1,156	10	24,479	11									
	23	21-25 hrs	10	5	458	4	485	4	10,861	5									
	28	26-30 hrs	7	3	181	2	237	2	5,110	2									
	33	More than 30 hrs	4	2	326	3	374	3	8,784	4									
	Total			222	100	10,368	100	11,376	100	221,463	100								

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

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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 Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	146	63	6,394	59	6,632	55	139,964	61	7.5	7.6	-.01	8.3	-.07	6.7	.06	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	19	9	1,040	11	1,261	12	23,921	11								
	8	6-10 hrs	9	4	515	5	604	6	11,410	5									
	13	11-15 hrs	3	1	356	4	416	4	7,476	4									
	18	16-20 hrs	3	1	326	4	349	3	6,362	3									
	23	21-25 hrs	8	4	190	2	192	2	3,492	2									
	28	26-30 hrs	2	1	161	2	160	2	2,698	1									
	33	More than 30 hrs	32	16	1,393	14	1,766	16	25,928	13									
	Total			222	100	10,375	100	11,380	100	221,251	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	20	10	988	10	3,144	24	49,947	21	3.9	5.0 ***	-0.22	5.0 ***	-0.18	4.8 ***	-0.16	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	163	74	6,697	63	5,468	47	115,220	51								
	8	6-10 hrs	26	12	1,820	18	1,687	17	35,304	17									
	13	11-15 hrs	7	3	513	5	557	6	11,238	5									
	18	16-20 hrs	3	1	194	2	212	2	4,658	2									
	23	21-25 hrs	2	1	77	1	91	1	1,929	1									
	28	26-30 hrs	0	0	37	0	57	1	1,023	1									
	33	More than 30 hrs	0	0	87	1	196	2	2,826	1									
	Total			221	100	10,413	100	11,412	100	222,145	100								
16. 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	33	15	1,466	13	1,226	10	27,927	13	2.8	2.9	-0.06	3.0 *	-0.15	2.9	-0.08	
		2	Some	52	23	2,854	27	2,947	26	58,095	26								
		3	About half	76	35	2,787	28	3,408	29	61,760	28								
		4	Most	43	20	2,305	23	2,643	24	51,398	23								
		5	Almost all	18	7	1,001	10	1,188	11	22,732	10								
			Total	222	100	10,413	100	11,412	100	221,912	100								
	tmreadinghrs											7.7	7.5	.03	7.6	.01	7.4	.05	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

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

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Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	1	1	33	0	32	0	784	0							
		2	More than zero, up to 5 hrs	92	41	4,703	45	5,168	46	100,529	46							
		3	More than 5, up to 10 hrs	69	32	3,146	31	3,314	29	65,607	29							
		4	More than 10, up to 15 hrs	28	13	1,122	11	1,239	11	24,539	11							
		5	More than 15, up to 20 hrs	16	7	678	7	775	7	14,259	6							
		6	More than 20, up to 25 hrs	10	4	465	4	555	5	10,449	5							
		7	More than 25 hrs	4	1	220	2	280	3	4,659	2							
		Total		220	100	10,367	100	11,363	100	220,826	100							

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

a. Writing clearly and effectively	pgwrite	1	Very little	14	7	721	7	524	5	12,524	6	3.0	2.9	.12	3.1	-.05	3.0	.00
		2	Some	40	19	2,538	24	2,212	19	45,706	21							
		3	Quite a bit	88	38	3,902	37	4,350	38	81,820	36							
		4	Very much	81	36	3,237	31	4,344	38	82,141	37							
		Total		223	100	10,398	100	11,430	100	222,191	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	15	7	1,008	10	728	7	16,880	8	2.9	2.8	.10	3.0 *	-.15	2.9	-.07
		2	Some	58	27	2,842	28	2,349	20	49,819	23							
		3	Quite a bit	82	37	3,855	37	4,404	38	80,442	36							
		4	Very much	66	28	2,663	26	3,921	35	74,329	33							
		Total		221	100	10,368	100	11,402	100	221,470	100							
c. Thinking critically and analytically	pgthink	1	Very little	6	3	298	3	258	3	5,415	3	3.3	3.2	.06	3.3	.00	3.3	-.01
		2	Some	31	15	1,430	14	1,427	13	27,414	13							
		3	Quite a bit	74	32	3,939	38	4,186	37	79,424	36							
		4	Very much	112	50	4,694	45	5,511	47	109,189	49							
		Total		223	100	10,361	100	11,382	100	221,442	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	23	10	1,160	11	1,236	10	24,574	11	2.8	2.8	.02	2.8	.04	2.8	.00
		2	Some	63	28	2,750	26	3,226	27	59,141	26							
		3	Quite a bit	65	29	3,300	32	3,707	33	69,757	32							
		4	Very much	71	33	3,164	31	3,214	29	67,872	31							
		Total		222	100	10,374	100	11,383	100	221,344	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	22	11	1,029	11	819	8	18,967	9	2.8	2.9	-.04	3.0 **	-.20	2.9	-.12	
		2	Some	59	27	2,554	24	2,300	21	49,523	23								
		3	Quite a bit	71	32	3,486	33	3,916	34	73,511	33								
		4	Very much	71	31	3,310	32	4,366	38	79,635	35								
		Total		223	100	10,379	100	11,401	100	221,636	100								
f. Working effectively with others	pgothers	1	Very little	8	4	658	7	566	5	11,225	6	3.0	2.9	.10	3.1	-.08	3.0	-.05	
		2	Some	54	25	2,608	26	2,256	20	45,147	21								
		3	Quite a bit	84	37	3,881	37	4,253	37	81,601	36								
		4	Very much	76	34	3,219	30	4,301	38	83,190	37								
		Total		222	100	10,366	100	11,376	100	221,163	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	35	18	1,682	17	1,016	10	24,403	12	2.7	2.6	.10	2.9 **	-.23	2.8	-.12	
		2	Some	53	24	2,997	29	2,568	22	52,993	25								
		3	Quite a bit	67	30	3,213	30	3,825	33	71,676	32								
		4	Very much	68	29	2,479	23	3,982	35	72,324	32								
		Total		223	100	10,371	100	11,391	100	221,396	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	38	18	1,606	16	1,131	10	23,085	11	2.5	2.6	-.08	2.9 ***	-.35	2.8 ***	-.31	
		2	Some	76	33	3,269	31	2,935	25	58,572	26								
		3	Quite a bit	61	26	3,105	29	3,773	32	71,598	32								
		4	Very much	48	22	2,385	23	3,557	32	68,149	31								
		Total		223	100	10,365	100	11,396	100	221,404	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	24	11	1,176	12	1,015	10	21,079	10	2.6	2.7	-.09	2.8 ***	-.23	2.8 **	-.21	
		2	Some	80	36	3,096	30	2,991	26	58,795	27								
		3	Quite a bit	72	32	3,509	33	4,105	36	76,731	34								
		4	Very much	47	21	2,583	25	3,267	29	64,610	29								
		Total		223	100	10,364	100	11,378	100	221,215	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	35	17	1,788	18	1,423	13	29,460	14	2.4	2.5	-.06	2.7 ***	-.28	2.7 ***	-.24	
		2	Some	90	40	3,426	33	3,266	28	64,250	29								
		3	Quite a bit	57	25	3,074	29	3,706	32	69,870	31								
		4	Very much	39	18	2,046	20	2,923	27	56,772	26								
		Total		221	100	10,334	100	11,318	100	220,352	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 2016 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 Mt Public				Carnegie Class				NSSE 2015 & 2016		Colorado Mesa		Rocky Mt Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
18. How would you evaluate your entire educational experience at this institution?																									
	evalexp	1	Poor	5	3	285	3	264	3	5,116	3	3.2		3.2	-.04	3.2	-.07	3.3	-.12						
		2	Fair	22	10	1,292	13	1,303	13	24,270	12														
		3	Good	123	55	4,750	45	4,928	44	96,539	44														
		4	Excellent	73	32	4,083	39	4,922	40	96,358	42														
		Total		223	100	10,410	100	11,417	100	222,283	100														
19. If you could start over again, would you go to the same institution you are now attending?																									
	sameinst	1	Definitely no	11	5	463	5	634	6	10,494	5	3.0		3.2 **	-.22	3.1 *	-.15	3.2 ***	-.24						
		2	Probably no	36	17	1,302	13	1,553	15	28,280	13														
		3	Probably yes	108	49	4,347	42	4,330	38	84,742	38														
		4	Definitely yes	67	28	4,308	41	4,925	41	99,015	44														
		Total		222	100	10,420	100	11,442	100	222,531	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 2016 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 ^j			Significance ^k			Effect size ^e		
	Colorado Mesa	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016
1 a. askquest	205	2.92	2.82	2.94	2.87	.059	.012	.011	.002	.85	.85	.84	.86	5,188	5,657	118,223	.110	.657	.440	.11	-.03	.05
b. drafts	203	2.46	2.55	2.63	2.54	.064	.014	.013	.003	.92	.97	.97	.99	5,150	5,611	202	.183	.016	.215	-.10	-.17	-.08
c. unpreparedr	198	3.12	2.97	3.11	3.03	.061	.011	.010	.002	.85	.77	.76	.78	210	209	197	.019	.864	.125	.19	.01	.12
d. attendart	195	1.90	1.88	2.01	1.96	.071	.013	.013	.003	.99	.93	.98	.94	5,094	5,570	115,813	.721	.128	.406	.03	-.11	-.06
e. CLaskhelp	197	2.50	2.51	2.59	2.58	.062	.013	.012	.003	.86	.92	.88	.89	5,083	5,551	115,433	.824	.161	.164	-.02	-.10	-.10
f. CLexplain	197	2.80	2.66	2.73	2.71	.056	.012	.011	.002	.78	.84	.83	.83	214	212	196	.009	.199	.084	.18	.09	.12
g. CLstudy	195	2.58	2.42	2.58	2.54	.068	.014	.013	.003	.95	.99	.96	.98	5,064	5,507	114,647	.025	.994	.560	.16	.00	.04
h. CLproject	196	2.65	2.52	2.68	2.63	.062	.013	.012	.003	.86	.89	.87	.88	5,038	5,472	114,027	.052	.648	.778	.14	-.03	.02
i. present	196	2.26	2.19	2.43	2.30	.069	.013	.013	.003	.96	.90	.91	.91	209	5,453	113,549	.330	.010	.516	.08	-.19	-.05
2 a. RIntegrate	184	2.82	2.68	2.59	2.65	.062	.012	.012	.003	.84	.86	.86	.86	198	197	183	.031	.000	.006	.16	.27	.20
b. RISocietal	178	2.72	2.63	2.56	2.62	.061	.013	.012	.003	.82	.88	.88	.87	193	191	178	.150	.016	.122	.10	.17	.11
c. RIDiverse	179	2.58	2.55	2.55	2.59	.066	.013	.012	.003	.88	.89	.89	.90	4,866	5,284	109,309	.709	.655	.904	.03	.03	-.01
d. Rlownview	178	2.86	2.79	2.77	2.79	.056	.012	.012	.002	.75	.81	.82	.82	4,860	192	178	.284	.134	.236	.08	.11	.08
e. Rlperspect	178	2.86	2.89	2.86	2.89	.061	.012	.011	.002	.82	.81	.82	.82	4,839	5,239	108,381	.657	.967	.632	-.03	.00	-.04
f. Rlnewview	171	2.86	2.88	2.83	2.86	.061	.012	.011	.002	.79	.81	.81	.81	4,821	5,196	107,888	.752	.567	.936	-.02	.04	.01
g. Rlconnect	174	3.09	3.08	3.00	3.06	.056	.011	.011	.002	.74	.76	.77	.77	4,802	5,183	107,423	.864	.135	.538	.01	.12	.05
3 a. SFcareer	172	2.12	2.12	2.31	2.22	.066	.013	.013	.003	.86	.90	.92	.91	4,815	185	107,451	.963	.005	.147	.00	-.21	-.11
b. SFotherwork	170	1.69	1.65	1.85	1.75	.068	.013	.013	.003	.88	.87	.95	.92	4,800	5,166	107,079	.502	.039	.392	.05	-.16	-.07
c. SFdiscuss	170	2.04	1.91	2.10	2.00	.070	.013	.013	.003	.91	.89	.92	.90	4,794	5,167	106,824	.055	.454	.526	.15	-.06	.05
d. SFperform	170	2.02	2.01	2.26	2.13	.066	.013	.013	.003	.86	.87	.91	.89	4,790	182	106,618	.823	.000	.098	.02	-.26	-.13
4 a. memorize	171	3.01	2.86	2.95	2.94	.062	.012	.011	.003	.81	.83	.80	.82	183	5,162	106,794	.018	.342	.239	.18	.07	.09
b. HOapply	170	2.81	2.91	2.90	2.96	.063	.012	.012	.002	.82	.80	.82	.81	4,779	5,130	106,289	.131	.158	.016	-.12	-.11	-.19
c. HOanalyze	168	2.91	2.90	2.91	2.96	.067	.012	.012	.003	.87	.83	.84	.83	4,768	5,109	105,735	.847	.967	.396	.02	.00	-.07
d. HOevaluate	169	2.84	2.84	2.92	2.92	.067	.012	.012	.003	.87	.83	.82	.83	4,756	5,110	105,707	.927	.211	.167	-.01	-.10	-.11
e. HOform	170	2.86	2.85	2.89	2.90	.063	.012	.012	.003	.82	.82	.83	.83	4,758	5,095	105,448	.873	.591	.533	.01	-.04	-.05
5 a. ETgoals	171	3.27	3.07	3.11	3.11	.054	.011	.011	.002	.70	.76	.80	.78	4,772	5,120	106,068	.001	.008	.005	.26	.21	.21
b. ETorganize	170	3.27	3.06	3.04	3.06	.055	.011	.012	.002	.71	.78	.85	.80	4,767	5,105	105,793	.001	.001	.001	.26	.26	.26
c. ETexample	171	3.25	3.04	3.07	3.06	.062	.012	.012	.003	.82	.82	.85	.83	4,757	5,097	105,565	.001	.005	.003	.25	.22	.23
d. ETdraftfb	169	3.03	2.76	2.95	2.85	.066	.014	.013	.003	.86	.93	.92	.92	183	5,089	169	.000	.260	.009	.29	.09	.19
e. ETfeedback	170	2.99	2.72	2.88	2.78	.068	.013	.013	.003	.88	.91	.91	.91	4,738	5,077	105,184	.000	.132	.003	.30	.12	.23

NSSE 2016 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 ^j			Significance ^k			Effect size ^e		
	Colorado Mesa	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016
6 a. QRconclude	171	2.69	2.58	2.58	2.59	.072	.013	.013	.003	.94	.91	.91	.92	4,760	5,098	105,803	.130	.142	.150	.12	.11	.11
b. QRproblem	171	2.36	2.31	2.32	2.31	.074	.014	.013	.003	.97	.93	.94	.94	4,759	5,091	105,570	.501	.589	.564	.05	.04	.04
c. QRevaluate	170	2.28	2.28	2.27	2.30	.073	.013	.013	.003	.96	.91	.92	.91	4,747	5,073	105,290	.972	.912	.765	.00	.01	-.02
7 a. wrshortnum	150	6.07	6.72	6.66	6.82	.434	.088	.087	.019	5.32	5.68	5.81	5.75	4,333	4,638	96,494	.170	.223	.112	-.11	-.10	-.13
b. wrmednum	149	1.62	2.37	2.19	2.24	.222	.049	.048	.010	2.71	3.14	3.20	3.14	163	163	149	.001	.013	.006	-.24	-.18	-.20
c. wrlongnum	142	.59	.93	.88	.86	.180	.042	.042	.009	2.15	2.67	2.76	2.69	4,144	157	91,899	.143	.122	.233	-.13	-.11	-.10
— wrpages	141	37.52	50.71	48.95	49.25	3.668	.996	1.015	.210	43.52	62.59	65.93	63.19	161	162	141	.001	.003	.002	-.21	-.17	-.19
8 a. DDrace	149	3.00	2.85	3.04	3.07	.076	.015	.014	.003	.93	.96	.95	.92	4,388	4,687	97,296	.063	.635	.359	.15	-.04	-.08
b. DDeconomic	149	2.98	2.92	3.02	3.05	.076	.014	.014	.003	.93	.91	.92	.90	4,371	4,668	96,954	.413	.642	.364	.07	-.04	-.07
c. DDreligion	149	3.03	2.98	2.91	2.98	.080	.014	.015	.003	.98	.94	.98	.95	4,375	4,663	96,889	.520	.139	.544	.05	.12	.05
d. DDpolitical	149	3.00	2.93	2.92	2.97	.078	.014	.014	.003	.95	.93	.97	.94	4,360	4,645	96,541	.413	.319	.706	.07	.08	.03
9 a. LSreading	150	3.07	3.05	3.09	3.11	.061	.012	.012	.002	.75	.78	.77	.77	4,359	4,629	96,390	.838	.666	.488	.02	-.04	-.06
b. LSnotes	150	2.89	2.87	2.97	2.93	.074	.014	.013	.003	.91	.90	.88	.90	4,347	4,612	96,159	.875	.273	.585	.01	-.09	-.04
c. LSsummary	148	2.68	2.75	2.87	2.84	.074	.014	.013	.003	.90	.89	.88	.89	4,322	4,565	95,349	.356	.010	.034	-.08	-.21	-.17
10. challenge	147	5.45	5.46	5.50	5.53	.102	.018	.018	.004	1.24	1.17	1.22	1.17	4,346	4,606	96,114	.928	.617	.390	-.01	-.04	-.07
11 a. intern ^l	147	.048	.098	.094	.087	.0178	.0046	.0044	.0009	--	--	--	--	--	--	--	.045	.062	.100	-.19	-.18	-.15
b. leader ^l	147	.088	.091	.110	.117	.0235	.0044	.0047	.0010	--	--	--	--	--	--	--	.919	.408	.281	-.01	-.07	-.09
c. learncom ^l	147	.070	.134	.118	.150	.0211	.0053	.0049	.0012	--	--	--	--	--	--	--	.024	.072	.007	-.21	-.17	-.26
d. abroad ^l	147	.034	.032	.035	.035	.0151	.0027	.0028	.0006	--	--	--	--	--	--	--	.863	.973	.940	.01	.00	-.01
e. research ^l	145	.034	.048	.067	.055	.0152	.0033	.0038	.0007	--	--	--	--	--	--	--	.453	.121	.278	-.07	-.15	-.10
f. capstone ^l	146	.008	.024	.028	.028	.0076	.0024	.0025	.0005	--	--	--	--	--	--	--	.233	.149	.152	-.12	-.15	-.15
12. servcourse	145	1.47	1.60	1.77	1.63	.050	.010	.011	.002	.60	.67	.72	.69	4,286	4,496	145	.019	.000	.002	-.20	-.43	-.23
13 a. QIstudent	145	5.42	5.33	5.45	5.49	.118	.022	.022	.005	1.42	1.43	1.46	1.39	4,248	4,507	94,645	.459	.802	.564	.06	-.02	-.05
b. QIadvisor	133	5.23	5.10	5.25	5.19	.159	.027	.026	.006	1.83	1.73	1.70	1.69	4,154	4,450	92,994	.376	.898	.744	.08	-.01	.03
c. QIfaculty	143	5.74	5.27	5.32	5.28	.110	.023	.023	.005	1.31	1.46	1.52	1.45	4,248	154	93,715	.000	.000	.000	.32	.28	.32
d. QIstaff	117	5.22	4.85	4.95	4.98	.170	.029	.029	.006	1.84	1.73	1.80	1.69	3,611	4,072	84,915	.023	.105	.133	.21	.15	.14
e. QIadmin	140	5.21	4.90	4.95	4.92	.149	.027	.027	.006	1.77	1.69	1.78	1.71	3,987	4,393	88,572	.035	.091	.043	.18	.14	.17
14 a. empstudy	137	3.32	3.12	3.13	3.17	.062	.012	.012	.003	.73	.76	.78	.76	4,084	4,257	89,558	.002	.003	.021	.27	.25	.20
b. SEacademic	137	3.23	3.01	3.08	3.09	.065	.013	.013	.003	.76	.84	.84	.83	4,050	4,225	88,810	.002	.034	.042	.27	.18	.17
c. SElearnsup	136	3.26	3.06	3.12	3.13	.073	.014	.014	.003	.85	.88	.91	.88	4,045	4,229	88,721	.010	.082	.086	.23	.15	.15

NSSE 2016 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 ^j			Significance ^k			Effect size ^e		
	Colorado Mesa	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016
d. SEdiverse	133	2.61	2.58	2.76	2.76	.087	.016	.015	.003	1.00	.98	.96	.97	4,048	4,231	88,776	.730	.089	.081	.03	-.15	-.15
e. SESocial	135	3.03	2.85	2.98	2.99	.083	.014	.014	.003	.96	.90	.90	.89	4,036	4,228	88,657	.021	.483	.572	.20	.06	.05
f. SEwellness	134	3.01	2.85	2.86	2.95	.081	.015	.015	.003	.94	.92	.94	.91	4,027	4,221	88,461	.059	.078	.487	.17	.15	.06
g. SEnonacad	133	2.15	2.23	2.42	2.39	.089	.016	.016	.003	1.03	.97	1.00	.99	4,035	4,213	88,407	.366	.003	.005	-.08	-.27	-.24
h. SEactivities	133	2.88	2.73	2.88	2.86	.081	.015	.015	.003	.94	.94	.94	.95	4,027	4,201	88,190	.078	.933	.790	.16	-.01	.02
i. SEevents	133	2.41	2.45	2.59	2.57	.086	.015	.015	.003	.99	.94	.98	.98	4,008	4,190	87,960	.568	.037	.058	-.05	-.18	-.16
15 a. tmprephrs	134	15.25	14.05	12.96	14.30	.684	.131	.130	.028	7.93	8.21	8.35	8.34	4,034	4,222	88,492	.096	.002	.187	.15	.27	.11
b. tmcocurrhrs	134	5.66	4.14	5.95	5.46	.677	.102	.120	.023	7.85	6.34	7.65	6.87	139	4,202	87,935	.028	.671	.726	.24	-.04	.03
c. tmworkonhrs	133	2.76	2.47	2.68	2.38	.501	.096	.093	.019	5.79	6.01	5.90	5.57	4,023	4,199	88,162	.583	.877	.437	.05	.01	.07
d. tmworkoffhrs	134	6.23	9.91	6.96	5.69	.860	.199	.169	.034	9.96	12.42	10.79	10.07	148	4,187	87,828	.000	.437	.537	-.30	-.07	.05
— tmworkhrs	133	8.91	12.32	9.52	7.99	.959	.210	.189	.039	11.07	13.05	11.97	11.44	145	4,160	87,371	.001	.562	.352	-.26	-.05	.08
e. tmervicehrs	132	2.21	2.62	2.66	2.53	.400	.075	.078	.016	4.60	4.69	4.98	4.68	3,994	4,174	87,406	.322	.301	.424	-.09	-.09	-.07
f. tmrelaxhrs	134	13.41	11.38	11.64	12.12	.767	.134	.139	.029	8.89	8.32	8.88	8.49	4,017	4,201	87,792	.006	.023	.077	.24	.20	.15
g. tmcarehrs	133	2.31	3.71	4.17	3.28	.542	.136	.136	.027	6.25	8.48	8.64	7.84	149	149	133	.013	.001	.076	-.17	-.22	-.12
h. tmcommutehrs	133	3.73	4.51	4.54	3.81	.438	.085	.103	.019	5.05	5.32	6.57	5.70	4,022	147	87,974	.096	.072	.868	-.15	-.13	-.01
16. reading	134	2.73	2.76	2.83	2.80	.092	.018	.017	.004	1.07	1.12	1.11	1.10	4,011	4,172	87,714	.729	.271	.408	-.03	-.10	-.07
— tmreadinghrs	134	6.79	6.36	6.28	6.74	.469	.089	.092	.020	5.43	5.51	5.85	5.92	3,996	4,151	87,274	.379	.315	.930	.08	.09	.01
17 a. pgwrite	134	2.75	2.79	2.92	2.85	.083	.015	.014	.003	.96	.90	.87	.89	4,009	140	87,846	.589	.045	.182	-.05	-.19	-.12
b. pgspeak	133	2.58	2.57	2.78	2.69	.086	.015	.014	.003	.99	.93	.91	.94	3,995	139	87,562	.932	.023	.165	.01	-.22	-.12
c. pgthink	134	3.07	3.03	3.08	3.08	.072	.013	.013	.003	.83	.83	.83	.82	4,006	4,174	87,585	.580	.931	.843	.05	-.01	-.02
d. pganalyze	133	2.72	2.60	2.64	2.62	.091	.015	.015	.003	1.05	.96	.95	.97	3,996	140	87,442	.159	.371	.245	.12	.09	.10
e. pgwork	135	2.56	2.51	2.67	2.62	.085	.016	.015	.003	.98	.98	.97	.97	3,998	4,173	87,537	.612	.192	.464	.04	-.11	-.06
f. pgothers	135	2.77	2.69	2.88	2.84	.079	.014	.014	.003	.92	.90	.89	.90	3,997	4,166	87,396	.336	.145	.383	.08	-.13	-.08
g. pgvalues	135	2.62	2.53	2.76	2.71	.089	.016	.015	.003	1.03	.99	.95	.97	3,996	142	87,440	.291	.132	.299	.09	-.14	-.09
h. pgdiverse	135	2.58	2.58	2.79	2.77	.088	.016	.015	.003	1.02	.98	.95	.96	3,996	142	87,480	.941	.022	.027	.01	-.22	-.19
i. pgprobsolve	135	2.59	2.53	2.66	2.63	.080	.015	.015	.003	.92	.95	.95	.95	3,993	4,163	87,414	.462	.423	.635	.06	-.07	-.04
j. pgcitizen	134	2.49	2.49	2.63	2.63	.086	.015	.015	.003	1.00	.95	.97	.96	3,981	4,145	87,038	.958	.103	.106	.00	-.14	-.14
18. evalexp	136	3.20	3.18	3.10	3.20	.059	.012	.012	.002	.69	.74	.77	.73	4,001	4,185	87,904	.761	.135	.993	.03	.13	.00
19. sameinst	137	3.23	3.24	3.07	3.21	.066	.012	.014	.003	.77	.78	.88	.81	4,013	4,193	88,006	.907	.036	.792	-.01	.18	.02

NSSE 2016 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 Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016
1 a. askquest	268	3.24	3.14	3.24	3.15	.050	.009	.010	.002	.82	.86	.83	.86	8,515	6,916	186,228	.070	.878	.104	.11	-.01	.10
b. drafts	267	2.52	2.46	2.56	2.45	.062	.011	.012	.002	1.02	1.02	1.01	1.03	8,447	6,878	184,483	.345	.493	.263	.06	-.04	.07
c. unpreparedr	263	3.10	2.94	3.13	2.99	.047	.009	.009	.002	.77	.79	.76	.81	8,409	6,839	183,513	.002	.590	.022	.20	-.03	.14
d. attendart	264	1.79	1.78	1.90	1.84	.056	.010	.012	.002	.92	.90	.96	.92	8,362	6,795	182,545	.954	.055	.376	.00	-.12	-.05
e. CLaskhelp	263	2.40	2.46	2.39	2.41	.054	.010	.011	.002	.87	.91	.89	.91	8,354	6,793	182,194	.299	.826	.835	-.07	.01	-.01
f. CLexplain	263	2.83	2.77	2.73	2.74	.051	.009	.011	.002	.83	.85	.86	.86	8,340	286	263	.207	.053	.064	.08	.12	.11
g. CLstudy	261	2.44	2.45	2.48	2.47	.059	.011	.012	.002	.95	1.00	1.00	1.01	8,321	6,765	261	.973	.560	.698	.00	-.04	-.02
h. CLproject	261	2.84	2.85	2.77	2.87	.055	.010	.011	.002	.90	.91	.93	.93	8,299	6,745	180,637	.863	.230	.661	-.01	.08	-.03
i. present	263	2.77	2.68	2.78	2.70	.056	.011	.012	.002	.91	.96	.96	.98	281	6,730	263	.121	.886	.245	.09	-.01	.07
2 a. RIntegrate	256	3.06	3.03	2.94	2.99	.053	.009	.011	.002	.85	.83	.85	.84	8,162	6,632	176,137	.579	.025	.162	.04	.14	.09
b. RISocietal	254	2.85	2.81	2.85	2.85	.055	.010	.011	.002	.87	.91	.89	.90	8,110	6,597	174,720	.470	.879	.968	.05	.01	.00
c. RIDiverse	255	2.55	2.59	2.68	2.67	.059	.011	.012	.002	.94	.97	.94	.96	8,098	6,591	174,451	.525	.028	.047	-.04	-.14	-.12
d. Rlownview	254	2.85	2.84	2.87	2.87	.052	.010	.011	.002	.82	.84	.84	.84	8,072	6,575	173,873	.940	.638	.645	.00	-.03	-.03
e. Rlperspect	254	2.89	2.93	2.96	2.97	.052	.009	.010	.002	.83	.83	.81	.83	8,057	6,558	173,280	.373	.158	.112	-.06	-.09	-.10
f. Rlnewview	253	3.02	2.96	2.93	2.96	.051	.009	.010	.002	.81	.80	.80	.81	8,041	6,531	172,775	.195	.061	.201	.08	.12	.08
g. Rlconnect	248	3.35	3.24	3.20	3.23	.042	.008	.009	.002	.67	.74	.75	.75	8,015	6,517	172,082	.024	.003	.011	.15	.19	.16
3 a. SFcareer	254	2.45	2.34	2.54	2.40	.067	.011	.013	.002	1.07	.97	.99	.98	266	271	253	.114	.184	.479	.11	-.09	.05
b. SFotherwork	252	1.92	1.88	2.02	1.93	.064	.012	.013	.002	1.02	1.01	1.04	1.03	8,002	6,514	171,568	.603	.120	.835	.03	-.10	-.01
c. SFdiscuss	249	2.24	2.15	2.29	2.17	.061	.011	.012	.002	.97	.94	.99	.97	7,989	6,505	171,346	.145	.384	.250	.09	-.06	.07
d. SFperform	251	2.28	2.13	2.35	2.20	.058	.010	.012	.002	.92	.91	.94	.93	7,985	6,483	171,016	.012	.260	.190	.16	-.07	.08
4 a. memorize	249	2.86	2.70	2.75	2.74	.054	.010	.011	.002	.86	.91	.90	.91	266	6,515	248	.004	.070	.027	.18	.12	.13
b. HOapply	249	3.18	3.09	3.12	3.12	.047	.009	.010	.002	.75	.80	.79	.80	7,958	6,487	170,856	.096	.321	.307	.11	.06	.06
c. HOanalyze	250	3.07	3.04	3.09	3.09	.049	.009	.010	.002	.77	.83	.82	.83	7,933	272	249	.548	.733	.676	.04	-.02	-.02
d. HOevaluate	247	2.88	2.87	3.02	2.97	.052	.010	.011	.002	.81	.89	.84	.87	266	6,465	170,189	.758	.012	.120	.02	-.16	-.10
e. HOform	250	3.03	2.92	3.00	2.98	.049	.010	.011	.002	.78	.85	.83	.85	268	6,456	249	.037	.687	.378	.12	.03	.05
5 a. ETgoals	249	3.16	3.11	3.21	3.17	.048	.009	.010	.002	.76	.79	.79	.78	7,976	6,489	170,923	.289	.335	.875	.07	-.06	-.01
b. ETorganize	248	3.18	3.08	3.15	3.12	.046	.009	.010	.002	.72	.79	.82	.80	7,955	272	247	.055	.499	.178	.12	.04	.08
c. ETexample	248	3.22	3.11	3.16	3.13	.048	.009	.011	.002	.75	.82	.85	.83	7,954	272	170,227	.043	.209	.089	.13	.07	.11
d. ETdraftfb	249	2.89	2.68	2.93	2.79	.057	.011	.012	.002	.90	.98	.95	.98	267	6,454	249	.001	.527	.087	.21	-.04	.10
e. ETfeedback	245	2.92	2.80	2.97	2.87	.053	.010	.011	.002	.84	.90	.90	.91	263	6,440	245	.028	.410	.333	.13	-.05	.06

NSSE 2016 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 Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016
6 a. QRconclude	248	2.67	2.67	2.64	2.66	.059	.011	.012	.002	.93	.95	.94	.95	7,956	6,487	170,576	.931	.673	.907	-.01	.03	.01
b. QRproblem	248	2.48	2.44	2.44	2.45	.062	.011	.012	.002	.97	.99	.97	.98	7,943	6,479	170,276	.495	.499	.544	.04	.04	.04
c. QRevaluate	245	2.45	2.46	2.39	2.44	.061	.011	.012	.002	.95	.95	.94	.95	7,929	6,458	169,972	.832	.358	.947	-.01	.06	.00
7 a. wrshortnum	227	7.75	7.60	7.68	7.85	.445	.079	.089	.017	6.70	6.72	6.74	6.80	7,370	5,910	155,765	.732	.876	.820	.02	.01	-.02
b. wrmednum	230	3.62	3.18	3.68	3.69	.270	.047	.057	.011	4.09	3.90	4.27	4.45	7,255	5,831	153,916	.096	.832	.796	.11	-.01	-.02
c. wrlongnum	227	1.74	1.72	2.06	2.02	.190	.039	.052	.010	2.86	3.22	3.86	3.71	7,140	261	227	.927	.111	.149	.01	-.08	-.07
— wrpages	222	75.57	72.21	80.48	80.83	5.176	.972	1.241	.234	77.17	79.86	90.80	89.98	6,976	5,571	147,625	.537	.426	.384	.04	-.05	-.06
8 a. DDrace	235	2.91	2.88	3.08	3.11	.059	.011	.012	.002	.91	.96	.94	.92	7,538	6,114	159,810	.633	.005	.001	.03	-.19	-.22
b. DDeconomic	233	3.01	2.96	3.07	3.10	.057	.010	.012	.002	.86	.89	.89	.89	7,511	252	232	.481	.246	.088	.05	-.08	-.11
c. DDreligion	233	3.06	3.00	2.97	3.02	.057	.011	.012	.002	.87	.92	.95	.94	7,510	254	232	.384	.114	.538	.06	.10	.04
d. DDpolitical	233	3.07	3.00	2.99	3.03	.058	.011	.012	.002	.88	.91	.93	.93	7,486	6,062	158,496	.241	.206	.482	.08	.08	.05
9 a. LSreading	234	3.14	3.16	3.24	3.21	.050	.010	.010	.002	.76	.81	.77	.79	251	6,081	234	.701	.052	.156	-.02	-.13	-.09
b. LSnotes	233	2.78	2.88	2.95	2.88	.059	.011	.012	.002	.90	.93	.93	.94	7,487	6,061	158,413	.124	.006	.129	-.10	-.18	-.10
c. LSsummary	233	2.76	2.83	2.96	2.89	.057	.011	.012	.002	.88	.93	.90	.92	7,419	6,016	157,055	.220	.001	.026	-.08	-.23	-.15
10. challenge	233	5.65	5.60	5.75	5.66	.080	.014	.016	.003	1.23	1.20	1.20	1.21	7,479	6,057	158,284	.519	.251	.939	.04	-.08	-.01
11 a. intern ^l	233	.465	.493	.516	.500	.0327	.0059	.0066	.0013	--	--	--	--	--	--	--	.398	.126	.275	-.06	-.10	-.07
b. leader ^l	232	.309	.294	.350	.354	.0304	.0054	.0063	.0012	--	--	--	--	--	--	--	.610	.205	.157	.03	-.09	-.09
c. learncom ^l	233	.239	.219	.254	.242	.0280	.0049	.0057	.0011	--	--	--	--	--	--	--	.464	.602	.907	.05	-.04	-.01
d. abroad ^l	230	.059	.093	.098	.138	.0155	.0034	.0039	.0009	--	--	--	--	--	--	--	.079	.047	.000	-.13	-.15	-.27
e. research ^l	232	.232	.236	.253	.237	.0278	.0050	.0057	.0011	--	--	--	--	--	--	--	.882	.458	.862	-.01	-.05	-.01
f. capstone ^l	232	.521	.463	.499	.459	.0329	.0059	.0066	.0013	--	--	--	--	--	--	--	.081	.514	.058	.12	.04	.12
12. servcourse	233	1.76	1.74	1.85	1.74	.048	.008	.010	.002	.73	.67	.73	.71	245	6,000	157,048	.760	.045	.775	.02	-.13	.02
13 a. QIstudent	230	5.53	5.57	5.71	5.66	.079	.016	.018	.003	1.19	1.33	1.32	1.32	7,390	5,943	156,018	.652	.048	.130	-.03	-.13	-.10
b. QIadvisor	227	5.55	5.10	5.52	5.22	.113	.021	.022	.005	1.70	1.81	1.69	1.77	7,343	5,936	155,161	.000	.746	.005	.25	.02	.19
c. QIfaculty	233	5.70	5.52	5.63	5.54	.086	.017	.019	.004	1.31	1.40	1.43	1.39	7,380	5,949	155,539	.053	.446	.086	.13	.05	.11
d. QIstaff	167	4.76	4.76	4.90	4.89	.126	.024	.027	.005	1.63	1.79	1.83	1.75	178	181	127,535	.995	.277	.322	.00	-.08	-.08
e. QIadmin	218	4.76	4.82	4.98	4.88	.118	.021	.024	.005	1.75	1.73	1.79	1.75	6,991	5,819	148,611	.644	.084	.336	-.03	-.12	-.07
14 a. empstudy	225	3.32	3.17	3.17	3.17	.045	.009	.010	.002	.67	.75	.77	.77	7,162	5,756	150,472	.003	.004	.003	.20	.19	.20
b. SEacademic	224	2.96	2.87	3.02	2.96	.053	.010	.012	.002	.79	.85	.87	.86	240	246	224	.100	.228	.991	.10	-.08	.00
c. SElearnsup	223	2.88	2.80	2.95	2.88	.063	.011	.013	.002	.95	.91	.94	.93	7,111	5,714	149,282	.163	.281	.984	.09	-.07	.00

NSSE 2016 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 Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
		Colorado Mesa	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Colorado Mesa	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016	Rocky Mt Public	Carnegie Class	NSSE 2015 & 2016
d. SEdiverse	219	2.42	2.42	2.63	2.60	.066	.012	.013	.003	.98	.99	1.00	1.01	7,107	5,711	149,277	.991	.003	.007	.00	-.21	-.18	
e. SESocial	221	2.84	2.70	2.85	2.84	.055	.011	.013	.002	.82	.92	.94	.93	238	244	221	.012	.810	.943	.16	-.01	.00	
f. SEwellness	221	2.73	2.68	2.68	2.75	.062	.012	.013	.003	.92	.95	.98	.97	7,092	5,706	148,768	.432	.484	.753	.05	.05	-.02	
g. SEonacad	223	1.85	1.94	2.15	2.10	.060	.011	.014	.003	.89	.94	1.02	1.00	7,101	247	223	.146	.000	.000	-.10	-.30	-.25	
h. SEactivities	223	2.58	2.51	2.67	2.63	.060	.012	.014	.003	.90	.96	1.01	1.00	239	246	223	.234	.161	.419	.08	-.09	-.05	
i. SEevents	223	2.11	2.32	2.42	2.40	.059	.011	.013	.003	.88	.92	.99	.98	239	246	223	.001	.000	.000	-.23	-.31	-.29	
15 a. tmprephrs	220	16.19	15.48	14.47	14.87	.599	.108	.121	.023	8.88	8.97	8.98	8.89	7,079	5,710	148,778	.249	.005	.027	.08	.19	.15	
b. tmcocurrhrs	220	3.39	3.46	4.84	4.66	.375	.073	.101	.018	5.57	6.06	7.43	6.91	7,059	252	220	.858	.000	.001	-.01	-.20	-.18	
c. tmworkonhrs	219	4.54	4.10	3.63	3.71	.512	.098	.097	.019	7.58	8.11	7.17	7.24	7,064	234	218	.435	.084	.109	.05	.13	.11	
d. tmworkoffhrs	218	13.89	14.24	13.63	12.65	.896	.164	.186	.035	13.24	13.49	13.74	13.39	7,018	5,669	147,637	.699	.785	.172	-.03	.02	.09	
— tmworkhrs	216	18.30	18.24	17.15	16.25	.886	.160	.187	.035	13.03	13.20	13.78	13.41	6,983	235	146,695	.947	.205	.025	.00	.08	.15	
e. tmservehrs	218	2.21	3.23	3.47	3.24	.259	.065	.081	.014	3.83	5.37	5.95	5.52	7,030	260	218	.005	.000	.000	-.19	-.21	-.19	
f. tmrelaxhrs	221	9.65	9.78	9.68	10.51	.506	.092	.106	.021	7.52	7.63	7.81	8.06	7,043	5,675	147,853	.794	.944	.111	-.02	.00	-.11	
g. tmcarehrs	221	7.47	7.57	8.33	6.74	.842	.146	.169	.030	12.52	12.10	12.50	11.50	7,049	5,674	221	.902	.315	.387	-.01	-.07	.06	
h. tmcommutehrs	220	3.87	4.96	5.05	4.81	.225	.061	.087	.015	3.35	5.03	6.44	5.70	252	289	221	.000	.000	.000	-.22	-.18	-.16	
16. reading	221	2.82	2.88	2.99	2.91	.076	.014	.016	.003	1.14	1.18	1.16	1.18	7,071	5,689	148,084	.414	.027	.258	-.06	-.15	-.08	
— tmreadinghrs	219	7.66	7.49	7.61	7.37	.416	.077	.092	.017	6.15	6.40	6.76	6.45	7,040	5,663	147,328	.698	.915	.503	.03	.01	.05	
17 a. pgwrite	222	3.03	2.93	3.08	3.04	.061	.011	.012	.002	.91	.92	.88	.90	7,061	5,699	148,313	.091	.429	.950	.12	-.05	.00	
b. pgspeak	220	2.87	2.77	3.00	2.93	.062	.011	.012	.002	.91	.94	.91	.94	7,038	5,679	147,805	.148	.031	.316	.10	-.15	-.07	
c. pgthink	222	3.29	3.24	3.29	3.30	.056	.010	.011	.002	.83	.81	.79	.80	7,036	5,668	147,807	.367	.947	.847	.06	.00	-.01	
d. pganalyze	221	2.84	2.82	2.80	2.84	.067	.012	.013	.003	1.00	.99	.97	.99	7,040	5,674	147,715	.821	.603	.969	.02	.04	.00	
e. pgwork	222	2.82	2.86	3.01	2.94	.066	.012	.013	.003	.99	.98	.95	.97	7,044	238	147,937	.580	.006	.076	-.04	-.20	-.12	
f. pgothers	221	3.00	2.91	3.07	3.04	.059	.011	.012	.002	.88	.91	.89	.90	7,038	5,668	147,614	.152	.231	.422	.10	-.08	-.05	
g. pgvalues	222	2.70	2.60	2.93	2.83	.072	.012	.013	.003	1.07	1.03	.98	1.01	7,042	236	221	.132	.003	.091	.10	-.23	-.12	
h. pgdiverse	222	2.52	2.59	2.86	2.82	.069	.012	.013	.003	1.03	1.01	.98	.99	7,038	237	147,754	.259	.000	.000	-.08	-.35	-.31	
i. pgprobsolve	222	2.62	2.71	2.84	2.82	.063	.012	.013	.003	.94	.97	.95	.96	7,038	5,669	147,639	.186	.001	.002	-.09	-.23	-.21	
j. pgcitizen	220	2.44	2.51	2.72	2.68	.066	.012	.014	.003	.97	1.00	1.00	1.01	7,014	5,643	147,047	.345	.000	.000	-.06	-.28	-.24	
18. evalexp	222	3.16	3.20	3.22	3.25	.048	.009	.011	.002	.71	.78	.78	.76	238	243	222	.481	.284	.060	-.04	-.07	-.12	
19. sameinst	221	3.01	3.19	3.14	3.21	.055	.010	.012	.002	.82	.83	.89	.85	235	241	221	.001	.016	.000	-.22	-.15	-.24	

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."
- 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 Ns 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."