
NSSE 2015

Frequencies and Statistical Comparisons

Central Connecticut State University

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NSSE 2015 Frequencies and Statistical Comparisons

About This Report

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

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: nsse.indiana.edu/html/weighting.cfm

- 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 2015 Frequencies and Statistical Comparisons
NSSEville State University

Seniors ← 1

Item wording or description	Variable name ^a	Values ^b	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSSEville State		GLC Peers		Private Master's S		NSSE 2014 & 2015		NSSEville State		GLC Peers		Private Master's S		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^c	Mean	Effect size ^c	Mean	Effect size ^c		
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	152	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	1,311	47	57,348	29								
		4	Very often	113	19	3,072	21	611	21	47,208	21								
			Total	626	100	15,948	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								

- 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 2015 Frequencies and Statistical Comparisons

Central Connecticut State 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	CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU		CSUs		Peer Institutions		Inst Characteristics	
				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	16	5	25	3	117	4	1,490	4	2.8	3.0 ** ▽	-0.19	2.8	.07	2.8	.02	
		2	Sometimes	102	33	234	27	1,111	38	15,213	37								
		3	Often	113	38	307	38	987	35	14,615	35								
		4	Very often	75	24	261	31	648	22	10,272	25								
		Total		306	100	827	100	2,863	100	41,590	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	48	15	105	14	368	14	6,201	15	2.5	2.6	-0.04	2.6	-0.08	2.6	-0.05	
		2	Sometimes	104	34	291	37	1,007	35	14,054	34								
		3	Often	100	34	245	30	866	30	12,464	30								
		4	Very often	49	16	173	20	611	21	8,666	21								
		Total		301	100	814	100	2,852	100	41,385	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	20	7	55	7	160	6	2,260	6	2.8	3.1 *** ▽	-0.26	3.0 *** ▽	-0.22	3.0 *** ▽	-0.22	
		2	Often	51	17	95	12	331	12	4,935	12								
		3	Sometimes	184	61	402	50	1,556	54	22,959	56								
		4	Never	50	16	263	31	781	27	10,978	26								
		Total		305	100	815	100	2,828	100	41,132	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	120	40	284	37	1,177	43	14,280	36	2.0	2.0	.00	1.9 * △	.14	2.0	.03	
		2	Sometimes	96	32	310	36	1,037	36	16,418	39								
		3	Often	51	18	135	17	380	13	6,564	16								
		4	Very often	32	11	79	10	220	8	3,637	9								
		Total		299	100	808	100	2,814	100	40,899	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	24	8	73	10	267	12	3,441	9	2.6	2.6	.08	2.5 ** △	.16	2.6	.08	
		2	Sometimes	112	36	320	40	1,146	42	16,764	41								
		3	Often	122	40	270	34	925	31	13,673	33								
		4	Very often	45	16	135	16	465	15	6,864	16								
		Total		303	100	798	100	2,803	100	40,742	100								
f. Explained course material to one or more students	CLexplain	1	Never	19	7	47	6	139	6	1,688	5	2.7	2.7	.01	2.6	.10	2.7	.02	
		2	Sometimes	105	34	289	36	1,108	41	15,756	40								
		3	Often	122	41	312	40	1,018	37	15,360	38								
		4	Very often	54	18	151	18	472	16	7,257	18								
		Total		300	100	799	100	2,737	100	40,061	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State 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	Inst								Your first-year students compared with						
				CCSU		CSUs		Peer Institutions		Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics			
				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	42	13	147	18	409	17	5,956	16	2.5	2.4	.09	2.4	.08	2.5	.03
		2	Sometimes	113	38	279	36	1,037	38	15,072	38							
		3	Often	95	32	244	31	796	27	11,821	29							
		4	Very often	48	17	130	15	502	17	7,280	18							
		Total		298	100	800	100	2,744	100	40,129	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	30	10	60	8	207	9	2,906	8	2.6	2.6	-.05	2.5	.03	2.6	-.07
		2	Sometimes	115	39	327	41	1,177	44	15,932	40							
		3	Often	108	36	268	35	899	31	14,052	35							
		4	Very often	42	15	135	16	452	16	6,987	17							
		Total		295	100	790	100	2,735	100	39,877	100							
i. Given a course presentation	present	1	Never	63	21	108	14	532	20	6,912	18	2.3	2.5 **	-.19	2.2	.07	2.3	-.03
		2	Sometimes	123	41	324	40	1,278	47	17,014	43							
		3	Often	69	23	238	31	632	23	10,799	27							
		4	Very often	37	14	119	15	275	11	4,799	12							
		Total		292	100	789	100	2,717	100	39,524	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	14	4	38	5	183	8	2,622	7	2.8	2.8	.05	2.6 **	.18	2.7 *	.14
		2	Sometimes	99	34	266	34	998	38	14,393	37							
		3	Often	110	38	312	41	987	34	14,181	36							
		4	Very often	65	23	158	20	501	19	7,535	19							
		Total		288	100	774	100	2,669	100	38,731	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	19	6	40	5	256	10	3,197	9	2.8	2.7	.03	2.5 ***	.26	2.6 **	.18
		2	Sometimes	89	31	270	35	1,107	42	14,720	38							
		3	Often	119	42	296	39	853	32	13,492	35							
		4	Very often	60	21	167	21	410	16	6,874	18							
		Total		287	100	773	100	2,626	100	38,283	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	33	12	54	7	340	12	3,693	10	2.6	2.7 *	-.15	2.5	.09	2.6	-.01
		2	Sometimes	104	36	280	36	1,087	41	14,846	38							
		3	Often	98	34	275	37	830	32	12,960	34							
		4	Very often	51	18	155	20	369	15	6,777	18							
		Total		286	100	764	100	2,626	100	38,276	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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Central Connecticut State 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	CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU Mean	CSUs		Peer Institutions		Inst Characteristics	
				Count	%	Count	%	Count	%	Count	%		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	RIownview	1	Never	10	3	29	4	155	7	1,871	5	2.8	2.8	.00	2.7 **	.18	2.8	.06
		2	Sometimes	92	31	237	30	967	36	12,567	33							
		3	Often	124	44	335	45	1,049	41	15,893	42							
		4	Very often	58	21	161	21	443	17	7,813	21							
		Total		284	100	762	100	2,614	100	38,144	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	9	3	20	3	116	5	1,339	4	2.9	3.0	-.06	2.8 *	.14	2.9	.04
		2	Sometimes	78	27	191	24	853	32	11,005	29							
		3	Often	125	44	334	45	1,066	40	15,989	42							
		4	Very often	73	26	215	28	567	23	9,687	26							
		Total		285	100	760	100	2,602	100	38,020	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	7	2	19	2	96	5	1,183	3	2.8	2.9	-.10	2.8	.10	2.8	.00
		2	Sometimes	85	30	226	29	914	36	11,870	32							
		3	Often	133	48	301	41	1,044	39	15,813	41							
		4	Very often	57	20	219	27	547	21	9,054	24							
		Total		282	100	765	100	2,601	100	37,920	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	2	15	2	59	3	661	2	3.0	3.1	-.13	3.0	.01	3.1	-.08
		2	Sometimes	67	23	154	20	606	24	8,235	22							
		3	Often	131	48	328	44	1,181	44	16,707	44							
		4	Very often	78	27	264	34	739	29	12,167	32							
		Total		281	100	761	100	2,585	100	37,770	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	72	26	143	18	599	24	8,239	23	2.2	2.3	-.09	2.2	.07	2.2	.03
		2	Sometimes	113	39	337	45	1,227	46	17,152	45							
		3	Often	59	20	178	24	512	19	8,164	21							
		4	Very often	40	14	102	13	261	11	4,357	11							
		Total		284	100	760	100	2,599	100	37,912	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	154	54	349	46	1,461	57	19,936	53	1.8	1.9	-.10	1.6 *	.15	1.7	.06
		2	Sometimes	63	22	224	28	708	27	10,646	28							
		3	Often	45	17	116	16	270	10	4,562	12							
		4	Very often	21	8	68	9	150	6	2,574	7							
		Total		283	100	757	100	2,589	100	37,718	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State 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	Inst								Your first-year students compared with						
				CCSU		CSUs		Peer Institutions		Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics			
				Count	%	Count	%	Count	%	Count	%	Mean	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	93	32	225	30	937	37	12,810	34	2.1	2.1	-.02	1.9 ***	.23	2.0 *	.13
		2	Sometimes	97	34	291	38	1,094	41	15,409	40							
		3	Often	67	25	157	22	388	14	6,405	17							
		4	Very often	26	9	81	11	161	7	3,046	8							
		Total		283	100	754	100	2,580	100	37,670	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	54	19	134	17	660	26	9,588	26	2.4	2.3	.03	2.1 ***	.29	2.1 ***	.26
		2	Sometimes	122	42	346	45	1,225	47	16,999	45							
		3	Often	62	23	183	25	490	19	7,401	20							
		4	Very often	43	16	92	13	197	9	3,549	10							
		Total		281	100	755	100	2,572	100	37,537	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	4	1	28	4	88	4	1,100	3	3.2	3.0 **	.22	3.0 ***	.23	3.0 **	.18
		2	Some	48	18	190	25	619	24	8,417	23							
		3	Quite a bit	124	44	300	39	1,138	43	16,527	44							
		4	Very much	105	37	239	31	738	29	11,626	30							
		Total		281	100	757	100	2,583	100	37,670	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	9	3	27	4	98	4	1,439	4	3.0	2.9	.06	2.9	.09	2.9	.06
		2	Some	65	24	203	26	650	27	9,201	25							
		3	Quite a bit	124	45	312	41	1,112	42	16,448	44							
		4	Very much	80	29	206	28	715	27	10,386	27							
		Total		278	100	748	100	2,575	100	37,474	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	3	29	3	116	5	1,486	4	3.0	3.0	.00	2.9 *	.13	3.0	.05
		2	Some	64	22	181	24	647	25	9,147	25							
		3	Quite a bit	130	47	319	41	1,117	44	15,814	42							
		4	Very much	76	28	224	32	679	25	10,869	29							
		Total		278	100	753	100	2,559	100	37,316	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	10	3	20	2	137	6	1,513	4	2.9	3.0 *	-.16	2.8	.08	2.9	-.03
		2	Some	78	28	174	23	738	29	9,447	26							
		3	Quite a bit	123	45	333	44	1,067	41	15,987	43							
		4	Very much	69	24	227	31	616	24	10,371	27							
		Total		280	100	754	100	2,558	100	37,318	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State 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	CCSU				Inst Characteristics				Your first-year students compared with						
				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	14	4	36	5	146	6	1,835	5	2.9	3.0	-0.08	2.8 *	.12	2.9	.01
		2	Some	69	25	173	23	744	30	9,716	26							
		3	Quite a bit	128	46	321	42	1,058	41	15,617	42							
		4	Very much	70	25	220	30	607	23	10,104	27							
		Total		281	100	750	100	2,555	100	37,272	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	4	1	13	2	53	2	718	2	3.1	3.2	-0.04	3.1	.06	3.1	-0.02
		2	Some	58	22	133	17	501	20	6,537	18							
		3	Quite a bit	111	40	312	42	1,158	45	16,447	43							
		4	Very much	107	37	295	38	865	33	13,874	37							
		Total		280	100	753	100	2,577	100	37,576	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	7	2	22	3	62	3	986	3	3.0	3.0	-0.05	3.0	-0.07	3.1 **	-0.16
		2	Some	77	28	167	23	605	23	7,266	20							
		3	Quite a bit	115	42	342	46	1,154	44	16,737	44							
		4	Very much	80	28	220	28	750	30	12,492	33							
		Total		279	100	751	100	2,571	100	37,481	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	10	3	23	3	83	4	1,185	3	3.0	3.0	-0.06	3.0	-0.03	3.1 *	-0.13
		2	Some	68	25	168	22	599	23	7,600	21							
		3	Quite a bit	118	42	320	43	1,097	42	15,133	40							
		4	Very much	83	30	239	31	786	31	13,471	36							
		Total		279	100	750	100	2,565	100	37,389	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	21	7	48	6	192	8	2,614	7	2.8	2.9	-0.11	2.9	-0.07	2.9	-0.11
		2	Some	85	31	200	27	743	28	10,090	27							
		3	Quite a bit	104	37	273	38	915	36	13,322	35							
		4	Very much	69	24	222	29	706	28	11,300	30							
		Total		279	100	743	100	2,556	100	37,326	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	21	8	56	8	219	9	3,131	9	2.7	2.8	-0.11	2.8	-0.05	2.8	-0.10
		2	Some	97	35	218	30	819	31	10,887	29							
		3	Quite a bit	99	35	267	36	914	36	13,543	36							
		4	Very much	61	22	205	26	600	24	9,650	26							
		Total		278	100	746	100	2,552	100	37,211	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State 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	CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU		CSUs		Peer Institutions		Inst Characteristics		
				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	30	10	103	14	372	16	5,266	13	2.7	2.6	.06	2.5 **	.17	2.6 *	.13		
		2	Sometimes	96	34	245	31	872	34	13,362	35									
		3	Often	98	36	255	34	892	34	12,410	33									
		4	Very often	56	20	150	21	440	17	6,473	18									
		Total		280	100	753	100	2,576	100	37,511	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	41	14	134	18	625	25	8,446	22	2.5	2.4	.08	2.2 ***	.26	2.3 **	.20		
		2	Sometimes	112	39	305	40	998	39	14,929	39									
		3	Often	89	32	203	27	647	24	9,491	26									
		4	Very often	38	14	109	16	299	12	4,544	13									
		Total		280	100	751	100	2,569	100	37,410	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	51	17	145	19	621	26	8,398	22	2.4	2.4	.04	2.2 ***	.22	2.3 *	.13		
		2	Sometimes	112	39	299	40	1,018	39	15,140	40									
		3	Often	81	30	199	27	656	25	9,505	26									
		4	Very often	35	13	105	14	260	10	4,169	12									
		Total		279	100	748	100	2,555	100	37,212	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>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	7	3	28	5	79	4	1,698	5	6.3	6.3	-.01	6.7	-.08	6.3	.00		
		1.5	1-2	64	25	146	21	435	20	7,323	21									
		4	3-5	76	31	242	34	752	34	11,319	33									
		8	6-10	64	24	158	22	568	23	8,278	24									
		13	11-15	27	10	81	12	269	10	3,206	9									
		18	16-20	17	7	25	4	115	4	1,202	4									
		23	More than 20	3	1	23	3	126	5	1,301	4									
		Total		258	100	703	100	2,344	100	34,327	100									
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	96	38	235	37	763	34	12,380	37	1.9	1.8	.04	2.1	-.09	1.9	-.03		
		1.5	1-2	96	38	319	45	991	42	13,623	41									
		4	3-5	43	17	103	14	374	16	4,906	15									
		8	6-10	12	5	24	4	113	5	1,729	5									
		13	11-15	3	1	4	0	32	2	317	1									
		18	16-20	0	0	2	0	11	1	96	0									
		23	More than 20	0	0	2	1	10	0	123	0									
Total		250	100	689	100	2,294	100	33,174	100											

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions	Inst Characteristics			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	189	75	533	81	1,748	77	25,773	79	.7	.6	.09	.7	.00	.8	-.01	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	45	18	104	14	353	16	4,728	15								
		4	3-5	10	4	23	4	64	3	846	3								
		8	6-10	2	1	6	1	33	2	469	2								
		13	11-15	2	1	2	0	11	1	264	1								
		18	16-20	2	1	0	0	4	0	92	0								
		23	More than 20	0	0	2	0	12	1	168	1								
		Total			250	100	670	100	2,225	100	32,340	100							
Estimated number of assigned pages of student writing.	wrpages (Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)											41.0	39.5	.03	46.1	-.09	43.2	-.04	
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	10	4	28	4	126	5	1,766	5	3.2	3.2	-.04	3.0 **	.17	3.1 *	.12	
		2	Sometimes	50	18	146	19	656	25	8,293	23								
		3	Often	81	32	195	28	723	31	10,421	30								
		4	Very often	122	45	340	49	875	39	14,407	42								
			Total	263	100	709	100	2,380	100	34,887	100								
b. People from an economic background other than your own	DDeconomic	1	Never	12	4	27	4	130	6	1,782	5	3.2	3.1	.04	3.0 **	.17	3.0 *	.13	
		2	Sometimes	49	19	158	22	565	23	7,870	22								
		3	Often	85	34	227	32	860	36	11,920	34								
		4	Very often	115	44	296	42	814	35	13,220	38								
			Total	261	100	708	100	2,369	100	34,792	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	20	8	49	7	162	8	2,302	7	3.0	3.0	.00	2.9	.12	3.0	.04	
		2	Sometimes	56	21	165	23	640	26	8,577	25								
		3	Often	81	32	222	32	786	33	10,573	30								
		4	Very often	104	39	271	39	775	33	13,258	38								
			Total	261	100	707	100	2,363	100	34,710	100								
d. People with political views other than your own	DDpolitical	1	Never	20	8	47	7	197	9	2,664	8	3.0	3.0	.06	2.9 *	.15	2.9	.10	
		2	Sometimes	53	20	178	25	629	26	8,856	25								
		3	Often	82	33	224	32	782	33	10,812	31								
		4	Very often	103	39	255	36	751	33	12,251	36								
			Total	258	100	704	100	2,359	100	34,583	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State 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	CCSU				Inst Characteristics				Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	Mean	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	0	9	1	41	2	518	2	3.1	3.2	-0.11	3.1	.07	3.1	-0.03
		2	Sometimes	55	21	110	16	477	22	6,452	19							
		3	Often	114	46	304	45	1,065	45	14,986	44							
		4	Very often	89	33	281	38	781	31	12,680	36							
		Total		259	100	704	100	2,364	100	34,636	100							
b. Reviewed your notes after class	LSnotes	1	Never	10	4	34	5	122	5	1,582	5	2.9	2.9	-0.07	2.9	-0.01	2.9	-0.06
		2	Sometimes	79	31	188	28	720	30	9,785	29							
		3	Often	97	38	246	35	793	34	11,508	33							
		4	Very often	73	27	233	32	723	30	11,659	33							
		Total		259	100	701	100	2,358	100	34,534	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	21	8	48	7	155	6	2,252	7	2.8	2.9	-0.12	2.8	-0.06	2.8	-0.07
		2	Sometimes	84	32	192	28	739	32	10,332	31							
		3	Often	89	36	248	34	806	35	11,985	35							
		4	Very often	65	24	214	30	619	27	9,610	27							
		Total		259	100	702	100	2,319	100	34,179	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	2	0	10	1	128	0	5.4	5.3 *	.15	5.5	-0.04	5.5	-0.06
		2		0	0	12	2	26	1	341	1							
		3		12	5	31	5	70	3	1,053	3							
		4		29	11	90	13	276	12	3,631	11							
		5		93	36	279	40	773	31	11,479	33							
		6		83	32	188	26	734	32	10,511	30							
		7	Very much	44	16	104	15	471	20	7,389	21							
		Total		261	100	706	100	2,360	100	34,532	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	22	9	81	12	269	13	3,784	12	6%	9%	-0.10	6%	.02	8%	-0.05
			Do not plan to do	10	4	21	3	92	5	1,325	4							
			Plan to do	212	80	540	75	1,852	76	26,764	76							
			Done or in progress	16	6	60	9	136	6	2,602	8							
			Total	260	100	702	100	2,349	100	34,475	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics				
				Count	%	Count	%	Count	%	Count	%	Mean	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	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	62	24	196	28	698	29	9,745	28	12%	13%	-.02	10%	.08	11%	.04	
			Do not plan to do	73	28	173	25	682	31	8,737	26								
			Plan to do	93	36	243	34	755	30	12,213	35								
			Done or in progress	32	12	86	13	205	10	3,644	11								
			Total	260	100	698	100	2,340	100	34,339	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	81	31	214	31	771	32	10,739	31	9%	14%	-.15	14% *	-.14	15% **	-.18	
			Do not plan to do	61	24	150	22	689	30	9,205	27								
			Plan to do	93	36	241	34	616	24	9,281	27								
			Done or in progress	24	9	93	14	253	14	5,039	15								
			Total	259	100	698	100	2,329	100	34,264	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	57	22	199	31	701	30	10,120	30	4%	4%	.05	3%	.08	3%	.05	
			Do not plan to do	58	24	193	28	653	30	9,354	28								
			Plan to do	132	49	282	38	913	37	13,677	39								
			Done or in progress	11	4	26	4	61	3	1,125	3								
			Total	258	100	700	100	2,328	100	34,276	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	97	37	238	35	910	39	13,174	38	8%	5%	.11	4% **	.16	5% *	.12	
			Do not plan to do	49	19	169	24	536	24	8,409	24								
			Plan to do	93	36	251	35	778	32	10,777	32								
			Done or in progress	20	8	39	5	95	4	1,723	5								
			Total	259	100	697	100	2,319	100	34,083	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	82	31	197	29	761	32	11,571	34	6%	6%	.00	3% **	.15	3% *	.13	
			Do not plan to do	20	8	61	10	234	10	3,372	10								
			Plan to do	143	55	399	55	1,249	55	18,212	53								
			Done or in progress	14	6	38	6	69	3	988	3								
			Total	259	100	695	100	2,313	100	34,143	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	135	53	270	37	1,248	57	15,258	46	1.6	1.7 ***	-.26	1.5	.09	1.6	-.11	
			2	Some	101	40	353	52	916	37	15,876								46
			3	Most	11	5	55	9	124	5	2,386								7
			4	All	6	2	6	1	17	1	350								1
			Total	253	100	684	100	2,305	100	33,870	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU		CSUs		Peer Institutions		Inst Characteristics	
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	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	9	3	19	3	45	2	617	2	5.2	5.2	.01	5.4 *	-0.13	5.5 **	-0.18	
				5	2	23	3	62	3	804	2								
				21	8	49	7	111	5	1,748	5								
				32	12	93	14	259	12	3,748	11								
				72	28	187	26	535	23	8,085	23								
				63	25	182	26	682	29	9,775	28								
				56	22	146	21	630	26	9,419	27								
				1	0	3	1	14	1	202	1								
Total				259	100	702	100	2,338	100	34,398	100								
b. Academic advisors	QIadvisor	1	Poor	19	7	38	6	111	5	1,674	5	4.8	4.7	.02	4.8	-0.03	5.0	-0.12	
				16	5	54	7	164	8	2,059	6								
				26	10	79	11	249	11	3,110	9								
				37	15	125	18	362	16	4,768	14								
				55	22	126	17	436	18	6,434	19								
				53	21	137	20	490	21	7,089	21								
				51	19	127	19	496	21	8,297	24								
				3	1	13	2	29	1	905	3								
Total				260	100	699	100	2,337	100	34,336	100								
c. Faculty	QIfaculty	1	Poor	11	4	21	3	62	3	922	3	5.0	4.9	.02	5.0	-0.05	5.1	-0.11	
				7	3	38	5	110	5	1,365	4								
				25	10	61	8	179	7	2,526	7								
				41	16	117	17	359	15	4,952	14								
				60	23	175	26	623	26	8,504	24								
				71	28	181	26	605	27	8,977	26								
				37	14	102	14	367	16	6,495	19								
				6	2	3	1	16	1	385	1								
Total				258	100	698	100	2,321	100	34,126	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU		CSUs		Peer Institutions		Inst Characteristics	
				Count	%	Count	%	Count	%	Count	%	Mean	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	17	6	41	6	133	6	2,004	6	4.9	4.7	.14	4.8	.07	4.8	.03	
		2		11	4	44	6	132	6	1,815	5								
		3		22	9	71	9	176	7	2,686	8								
		4		33	12	103	15	345	15	4,672	14								
		5		59	24	161	23	456	19	6,873	20								
		6		51	19	126	18	484	20	7,096	21								
		7	Excellent	47	18	99	14	375	15	5,860	17								
		—	Not applicable	20	7	56	9	227	11	3,192	10								
	Total	260	100	701	100	2,328	100	34,198	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	16	6	44	7	148	7	2,012	6	4.7	4.5	.08	4.7	-.01	4.7	-.05	
		2		16	6	54	7	147	7	2,282	7								
		3		34	14	82	11	200	8	3,089	9								
		4		35	14	115	16	345	15	5,174	15								
		5		53	21	162	23	466	20	6,982	20								
		6		52	20	111	17	485	21	6,739	20								
		7	Excellent	39	15	97	13	352	14	5,702	17								
		—	Not applicable	11	4	31	5	182	8	2,228	7								
	Total	256	100	696	100	2,325	100	34,208	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	5	2	20	4	40	2	523	2	3.1	3.1	-.01	3.2	-.09	3.2	-.12	
		2	Some	51	22	109	17	335	16	4,942	16								
		3	Quite a bit	96	41	293	45	993	45	14,250	45								
		4	Very much	85	35	217	34	807	37	12,241	38								
			Total	237	100	639	100	2,175	100	31,956	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	10	4	33	5	92	5	1,177	4	3.0	3.0	.00	3.0	-.07	3.1 *	-14	
		2	Some	63	26	143	23	443	21	6,115	20								
		3	Quite a bit	90	40	265	42	904	41	12,714	40								
		4	Very much	71	30	189	29	715	33	11,729	36								
			Total	234	100	630	100	2,154	100	31,735	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	17	7	44	8	132	7	1,752	6	3.0	3.0	.01	3.0	-.04	3.1	-.12	
		2	Some	42	18	117	20	384	19	5,281	17								
		3	Quite a bit	93	41	229	37	803	37	11,230	36								
		4	Very much	83	34	241	36	847	37	13,480	41								
			Total	235	100	631	100	2,166	100	31,743	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions	Inst Characteristics		
				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	31	12	71	12	270	13	3,510	11	2.6	2.7	-.06	2.7	-.02	2.8	-.11
		2	Some	75	32	197	30	670	30	8,931	28							
		3	Quite a bit	81	35	203	32	706	33	10,444	33							
		4	Very much	49	21	162	25	519	24	8,892	27							
		Total		236	100	633	100	2,165	100	31,777	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	11	4	41	7	128	7	1,754	6	2.9	2.9	-.05	2.9	-.03	3.0	-.12
		2	Some	69	29	155	25	531	25	6,800	22							
		3	Quite a bit	94	41	235	37	825	38	11,912	38							
		4	Very much	62	26	205	32	671	31	11,293	34							
		Total		236	100	636	100	2,155	100	31,759	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	12	5	48	8	135	8	1,923	6	2.9	2.9	-.04	2.9	-.04	3.0 *	-15
		2	Some	72	31	142	23	512	24	6,531	21							
		3	Quite a bit	85	37	247	40	845	38	11,834	38							
		4	Very much	65	27	197	29	654	30	11,352	35							
		Total		234	100	634	100	2,146	100	31,640	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	44	18	125	21	490	25	6,349	21	2.4	2.5	-.02	2.3	.12	2.4	.00
		2	Some	83	35	197	30	744	34	10,481	33							
		3	Quite a bit	74	32	195	32	567	25	9,107	28							
		4	Very much	34	14	114	17	344	15	5,688	17							
		Total		235	100	631	100	2,145	100	31,625	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	20	8	52	8	196	11	2,579	9	2.9	2.9	-.01	2.7	.12	2.9	.00
		2	Some	63	27	163	26	589	28	7,777	25							
		3	Quite a bit	82	36	230	37	821	37	11,558	36							
		4	Very much	71	29	184	29	540	24	9,632	29							
		Total		236	100	629	100	2,146	100	31,546	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	25	10	97	15	348	18	4,643	16	2.7	2.6	.08	2.5 **	.17	2.6	.08
		2	Some	76	32	196	32	732	33	9,966	32							
		3	Quite a bit	89	40	198	31	665	31	10,004	32							
		4	Very much	44	18	136	21	396	18	6,819	21							
		Total		234	100	627	100	2,141	100	31,432	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics			
				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	2	1	12	2	9	1	188	1	11.6	11.6	-.01	13.1 ** ▽	-.20	12.9 * ▽	-.16
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	45	19	132	21	316	16	5,505	18							
	8	6-10 hrs	77	33	177	28	556	27	8,573	27								
	13	11-15 hrs	52	22	140	22	497	23	6,865	22								
	18	16-20 hrs	31	14	97	14	367	16	5,031	16								
	23	21-25 hrs	17	8	44	7	215	10	2,860	9								
	28	26-30 hrs	4	2	17	2	109	4	1,414	4								
	33	More than 30 hrs	6	2	20	3	84	4	1,252	4								
	Total			234	100	639	100	2,153	100	31,688	100							
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	75	32	201	33	824	42	11,631	38	6.0	5.2	.11	4.3 *** △	.28	4.7 ** △	.20
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	65	27	241	35	728	32	10,718	33							
	8	6-10 hrs	46	20	114	17	310	13	4,588	14								
	13	11-15 hrs	21	9	34	6	144	6	2,295	7								
	18	16-20 hrs	18	8	27	4	79	4	1,191	4								
	23	21-25 hrs	4	2	5	1	30	2	573	2								
	28	26-30 hrs	2	1	7	1	11	0	219	1								
	33	More than 30 hrs	3	1	10	2	16	1	296	1								
	Total			234	100	639	100	2,142	100	31,511	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	174	74	528	83	1,739	82	25,983	82	2.7	1.9	.15	2.1	.11	2.0	.12
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	5	20	3	79	3	1,114	3							
	8	6-10 hrs	23	10	49	7	158	6	1,924	6								
	13	11-15 hrs	18	8	19	3	102	5	1,296	4								
	18	16-20 hrs	1	1	11	2	37	2	859	3								
	23	21-25 hrs	4	2	0	0	18	1	217	1								
	28	26-30 hrs	0	0	2	0	7	0	110	0								
	33	More than 30 hrs	1	1	5	1	14	1	121	0								
	Total			232	100	634	100	2,154	100	31,624	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions	Inst Characteristics		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	119	52	371	57	1,401	64	21,171	67	6.3	6.8	-.05	6.1	.02	5.4	.09
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	18	7	45	6	109	4	1,662	5							
	8	6-10 hrs	30	13	57	9	129	6	1,760	5								
	13	11-15 hrs	26	11	43	7	131	7	1,819	6								
	18	16-20 hrs	13	6	46	7	147	7	1,863	6								
	23	21-25 hrs	18	8	27	5	91	5	1,334	4								
	28	26-30 hrs	1	0	17	3	66	3	831	3								
	33	More than 30 hrs	4	2	27	5	68	4	1,071	4								
	Total			229	100	633	100	2,142	100	31,511	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											8.8	8.6	.02	8.1	.06	7.4 *	.13
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	133	58	353	58	1,331	63	18,168	59	3.4	2.7	.11	2.1 ***	.29	2.3 **	.23
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	46	20	194	28	572	27	9,575	30							
	8	6-10 hrs	30	13	46	7	119	5	1,915	6								
	13	11-15 hrs	6	3	16	2	44	2	810	3								
	18	16-20 hrs	8	4	10	2	23	1	424	1								
	23	21-25 hrs	4	2	5	1	14	1	181	1								
	28	26-30 hrs	0	0	2	0	6	0	69	0								
	33	More than 30 hrs	1	1	6	1	9	0	108	0								
	Total			228	100	632	100	2,118	100	31,250	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	5	2	22	4	21	1	552	2	12.4	12.2	.03	12.9	-.06	12.4	-.01
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	48	21	144	23	419	21	7,025	22							
	8	6-10 hrs	78	33	149	23	578	27	8,383	26								
	13	11-15 hrs	31	13	128	21	420	19	6,175	19								
	18	16-20 hrs	25	11	93	15	295	14	4,068	13								
	23	21-25 hrs	17	7	34	5	169	7	2,203	7								
	28	26-30 hrs	13	5	18	3	78	4	1,042	3								
	33	More than 30 hrs	15	7	45	7	156	8	1,952	7								
	Total			232	100	633	100	2,136	100	31,400	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions	Inst Characteristics			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	129	54	422	67	1,633	76	22,683	72	3.9	3.1	.12	2.5 **	.22	2.9 *	.15	
	(<i>Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.</i>)	3	1-5 hrs	52	22	100	15	233	11	3,968	13								
	8	6-10 hrs	25	12	50	8	114	5	1,812	6									
	13	11-15 hrs	11	4	18	3	53	3	1,031	3									
	18	16-20 hrs	7	3	18	3	32	1	635	2									
	23	21-25 hrs	4	2	4	1	19	1	297	1									
	28	26-30 hrs	1	0	6	1	10	0	188	1									
	33	More than 30 hrs	4	2	11	2	42	3	735	3									
	Total			233	100	629	100	2,136	100	31,349	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	84	37	249	37	915	38	10,929	33	4.1	4.0	.02	3.7	.08	4.3	-.02	
	(<i>Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.</i>)	3	1-5 hrs	91	38	244	38	818	41	13,066	42								
	8	6-10 hrs	34	15	94	16	238	13	4,376	15									
	13	11-15 hrs	15	6	26	4	90	5	1,618	5									
	18	16-20 hrs	3	1	12	2	42	2	723	2									
	23	21-25 hrs	3	1	4	1	17	1	303	1									
	28	26-30 hrs	1	0	3	1	9	0	154	0									
	33	More than 30 hrs	2	1	6	1	14	1	307	1									
	Total			233	100	638	100	2,143	100	31,476	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	19	9	48	9	274	14	3,207	10	2.9	2.8	.13	2.7 ***	.23	2.8	.08	
		2	Some	55	25	197	33	694	34	9,593	31								
		3	About half	86	39	214	34	612	28	9,493	30								
		4	Most	50	21	125	17	429	19	6,666	21								
		5	Almost all	16	7	44	7	125	5	2,351	7								
			Total	226	100	628	100	2,134	100	31,310	100								
	tmreadinghrs												5.8	5.6	.04	5.8	.00	6.2	-.07
	(<i>Continuous variable created by NSSE. Calculated as a proportion of tmrephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90</i>)																		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	tmreadinghrscol	1	0 hrs	2	1	11	2	6	0	161	1							
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	121	54	336	57	1,111	54	16,376	53							
		3	More than 5, up to 10 hrs	66	29	181	27	627	30	8,989	29							
		4	More than 10, up to 15 hrs	19	9	52	7	213	9	2,892	9							
		5	More than 15, up to 20 hrs	12	5	20	3	88	4	1,434	4							
		6	More than 20, up to 25 hrs	6	3	14	2	57	2	900	3							
		7	More than 25 hrs	0	0	11	2	18	1	375	1							
		Total		226	100	625	100	2,120	100	31,127	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	15	7	35	5	182	9	2,166	7	2.9	2.9	.02	2.8 *	.16	2.9	.05
		2	Some	57	24	171	28	585	27	7,753	24							
		3	Quite a bit	87	38	236	38	860	40	12,798	41							
		4	Very much	72	31	192	30	515	24	8,825	28							
		Total		231	100	634	100	2,142	100	31,542	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	29	13	85	13	281	14	2,919	10	2.7	2.7	.03	2.6	.08	2.8	-.09
		2	Some	60	26	183	29	672	32	8,730	28							
		3	Quite a bit	92	40	223	37	745	35	12,015	38							
		4	Very much	49	21	140	21	430	20	7,764	24							
		Total		230	100	631	100	2,128	100	31,428	100							
c. Thinking critically and analytically	pgthink	1	Very little	11	5	23	4	72	4	1,110	4	3.0	3.0	-.01	3.0	.00	3.1	-.10
		2	Some	48	20	136	22	475	24	6,228	20							
		3	Quite a bit	106	48	294	48	925	43	13,323	42							
		4	Very much	64	27	179	27	659	29	10,758	34							
		Total		229	100	632	100	2,131	100	31,419	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	24	10	86	13	304	15	4,385	14	2.7	2.6	.13	2.6 *	.15	2.6	.09
		2	Some	68	29	206	33	665	33	9,898	31							
		3	Quite a bit	87	39	211	34	734	33	10,626	34							
		4	Very much	50	21	126	19	426	19	6,474	21							
		Total		229	100	629	100	2,129	100	31,383	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions	Inst Characteristics		
				Count	%	Count	%	Count	%	Count	%	Mean	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	33	14	108	18	377	20	4,773	16	2.6	2.5	.13	2.4 **	.19	2.6	.06
		2	Some	70	30	205	32	707	33	10,060	32							
		3	Quite a bit	78	36	203	33	677	31	10,144	32							
		4	Very much	48	20	112	17	367	16	6,453	20							
		Total		229	100	628	100	2,128	100	31,430	100							
f. Working effectively with others	pgothers	1	Very little	18	8	50	8	193	11	2,186	8	2.8	2.7	.06	2.7	.07	2.8	-.07
		2	Some	61	26	194	32	632	29	8,224	27							
		3	Quite a bit	101	45	248	39	815	38	12,408	39							
		4	Very much	47	21	137	21	493	22	8,558	27							
		Total		227	100	629	100	2,133	100	31,376	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	33	15	91	14	335	18	4,038	14	2.6	2.6	.05	2.5	.12	2.7	-.03
		2	Some	67	29	184	30	664	31	8,982	28							
		3	Quite a bit	75	34	238	37	726	33	10,978	35							
		4	Very much	53	23	121	18	408	19	7,420	23							
		Total		228	100	634	100	2,133	100	31,418	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	17	8	65	10	273	14	3,220	11	2.7	2.7	-.04	2.6	.06	2.8	-.07
		2	Some	77	34	184	29	662	29	8,791	28							
		3	Quite a bit	88	38	232	37	740	35	10,975	35							
		4	Very much	48	20	152	24	455	22	8,432	26							
		Total		230	100	633	100	2,130	100	31,418	100							
i. Solving complex real- world problems	pgprobsolve	1	Very little	27	12	83	13	332	17	4,081	14	2.7	2.6	.13	2.5 **	.21	2.6	.08
		2	Some	67	29	221	35	728	34	10,391	33							
		3	Quite a bit	88	40	215	35	708	32	10,619	34							
		4	Very much	45	20	111	17	359	16	6,300	20							
		Total		227	100	630	100	2,127	100	31,391	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	29	13	75	12	326	16	4,150	14	2.6	2.6	.02	2.5	.12	2.6	-.01
		2	Some	68	29	220	35	759	36	9,960	32							
		3	Quite a bit	96	42	215	34	669	30	10,454	33							
		4	Very much	35	15	115	18	359	17	6,687	21							
		Total		228	100	625	100	2,113	100	31,251	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU		CSUs		Peer Institutions		Inst Characteristics		Your first-year students compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	4	2	19	3	59	3	509	2	2.9	2.9	.03	3.0 *	-.14	3.1 ***	-.30	
		2	Fair	49	22	139	23	327	16	4,070	14								
		3	Good	132	58	342	53	1,184	55	16,779	53								
		4	Excellent	42	18	136	21	576	26	10,234	32								
			Total	227	100	636	100	2,146	100	31,592	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	14	6	57	9	125	6	1,168	4	2.9	2.9	.07	3.1 *	-.17	3.2 ***	-.32	
		2	Probably no	46	20	144	22	323	14	4,162	13								
		3	Probably yes	114	50	279	44	1,011	47	13,881	45								
		4	Definitely yes	55	24	155	25	693	33	12,388	38								
			Total	229	100	635	100	2,152	100	31,599	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU		CSUs		Peer Institutions		Inst Characteristics	
				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	10	3	13	2	109	3	1,641	3	3.1	3.3 **	-0.19	3.1	-0.01	3.1	-0.01	
		2	Sometimes	79	24	157	18	940	24	14,956	24								
		3	Often	109	31	266	31	1,283	31	20,045	31								
		4	Very often	147	42	416	49	1,634	42	27,120	42								
		Total		345	100	852	100	3,966	100	63,762	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	71	21	148	17	806	20	12,011	19	2.3	2.6 ***	-0.21	2.4	-0.09	2.5 *	-0.13	
		2	Sometimes	125	37	284	33	1,410	35	22,033	35								
		3	Often	99	29	223	27	990	25	16,362	26								
		4	Very often	47	13	195	23	731	19	12,949	20								
		Total		342	100	850	100	3,937	100	63,355	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	18	5	60	7	199	5	4,008	6	3.0	3.0	.01	3.0	-0.02	3.0	.06	
		2	Often	51	15	112	13	540	13	8,671	14								
		3	Sometimes	182	53	423	51	2,130	54	34,988	55								
		4	Never	89	27	248	28	1,048	27	15,472	24								
		Total		340	100	843	100	3,917	100	63,139	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	160	48	381	45	1,932	50	28,091	45	1.8	1.8	-0.02	1.7	.05	1.8	-0.03	
		2	Sometimes	111	33	307	37	1,337	34	22,884	36								
		3	Often	42	12	82	10	400	10	7,047	11								
		4	Very often	26	7	70	8	248	6	4,772	7								
		Total		339	100	840	100	3,917	100	62,794	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	41	13	113	14	518	15	7,198	12	2.3	2.4	-0.06	2.4	-0.05	2.5 **	-0.14	
		2	Sometimes	164	51	386	47	1,781	46	28,307	45								
		3	Often	90	26	224	26	1,079	27	17,644	28								
		4	Very often	40	10	117	13	521	13	9,533	15								
		Total		335	100	840	100	3,899	100	62,682	100								
f. Explained course material to one or more students	CLexplain	1	Never	13	4	24	3	159	5	2,433	4	2.7	2.8 *	-0.12	2.8 *	-0.12	2.8 *	-0.14	
		2	Sometimes	137	42	314	39	1,380	35	21,760	35								
		3	Often	121	35	304	35	1,438	38	23,608	38								
		4	Very often	67	18	198	23	847	23	14,109	23								
		Total		338	100	840	100	3,824	100	61,910	100								

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NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Inst								Your seniors compared with						
				CCSU		CSUs		Peer Institutions		Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics			
				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	60	18	150	19	721	20	9,832	16	2.3	2.4 *	-0.13	2.4	-0.09	2.5 ***	-0.19
		2	Sometimes	144	44	309	38	1,421	37	22,392	36							
		3	Often	82	24	208	24	1,009	26	16,915	27							
		4	Very often	49	14	166	20	681	17	12,779	20							
		Total		335	100	833	100	3,832	100	61,918	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	20	6	36	5	220	6	3,068	5	2.8	2.9	-0.12	2.8	-0.06	2.9 **	-0.14
		2	Sometimes	109	32	241	30	1,150	31	17,202	28							
		3	Often	123	38	309	37	1,362	35	22,041	35							
		4	Very often	84	24	246	28	1,077	28	19,363	31							
		Total		336	100	832	100	3,809	100	61,674	100							
i. Given a course presentation	present	1	Never	28	8	66	9	353	10	5,721	10	2.7	2.9	-0.12	2.7	.01	2.8	-0.01
		2	Sometimes	103	33	222	28	1,216	32	18,545	31							
		3	Often	111	33	266	31	1,253	33	20,085	33							
		4	Very often	89	25	275	32	964	25	16,894	27							
		Total		331	100	829	100	3,786	100	61,245	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	7	2	23	3	124	4	1,712	3	3.0	3.0	-0.03	3.0	.00	3.0	-0.06
		2	Sometimes	86	28	215	27	970	27	14,311	24							
		3	Often	133	40	300	37	1,442	38	23,505	39							
		4	Very often	103	30	279	33	1,182	32	20,809	34							
		Total		329	100	817	100	3,718	100	60,337	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	21	6	41	5	252	7	3,357	6	2.8	2.9 *	-0.14	2.8	.00	2.9	-0.08
		2	Sometimes	100	33	211	27	1,151	32	17,239	29							
		3	Often	118	36	310	38	1,311	35	21,438	36							
		4	Very often	85	25	250	30	945	26	17,647	29							
		Total		324	100	812	100	3,659	100	59,681	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	55	17	72	9	479	14	6,134	11	2.5	2.8 ***	-0.23	2.6	-0.05	2.7 *	-0.14
		2	Sometimes	99	32	251	33	1,298	35	20,129	34							
		3	Often	99	29	262	32	1,090	30	18,614	31							
		4	Very often	74	21	224	26	795	22	14,836	24							
		Total		327	100	809	100	3,662	100	59,713	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions	Inst Characteristics		
				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	RIownview	1	Never	20	7	33	4	194	6	2,775	5	2.8	2.9 **	-0.20	2.8	-0.04	2.9	-0.10
		2	Sometimes	98	30	210	27	1,214	32	17,528	30							
		3	Often	136	41	328	40	1,401	38	23,822	40							
		4	Very often	70	21	234	29	844	24	15,455	26							
		Total		324	100	805	100	3,653	100	59,580	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	19	6	26	3	145	4	1,983	4	2.9	3.0 **	-0.18	2.9	-0.06	3.0 *	-0.13
		2	Sometimes	84	27	188	25	1,052	28	15,134	26							
		3	Often	140	42	325	40	1,488	40	24,404	41							
		4	Very often	83	25	264	32	973	27	17,939	30							
		Total		326	100	803	100	3,658	100	59,460	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	12	4	20	3	106	3	1,344	2	2.8	3.0 **	-0.21	2.9	-0.10	3.0 **	-0.17
		2	Sometimes	102	34	195	25	1,074	29	16,086	28							
		3	Often	131	40	335	41	1,486	41	24,439	41							
		4	Very often	80	23	253	31	974	27	17,415	29							
		Total		325	100	803	100	3,640	100	59,284	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	1	10	2	56	2	674	1	3.2	3.2	-0.11	3.2	-0.05	3.2 *	-0.12
		2	Sometimes	62	21	112	15	593	16	8,772	15							
		3	Often	126	37	338	42	1,552	42	24,192	41							
		4	Very often	131	40	334	41	1,419	39	25,406	42							
		Total		324	100	794	100	3,620	100	59,044	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	18	124	17	641	18	10,195	18	2.4	2.5	-0.11	2.4	.01	2.4	-0.01
		2	Sometimes	126	40	284	37	1,527	42	23,240	40							
		3	Often	87	26	198	23	851	23	14,546	24							
		4	Very often	57	16	191	23	611	17	11,212	18							
		Total		321	100	797	100	3,630	100	59,193	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	143	47	313	42	1,721	48	26,444	46	1.9	2.0 *	-0.15	1.9	.01	1.9	-0.04
		2	Sometimes	89	27	219	27	992	28	16,573	28							
		3	Often	54	17	142	17	529	14	8,755	15							
		4	Very often	32	9	122	15	376	11	7,165	12							
		Total		318	100	796	100	3,618	100	58,937	100							

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Frequency Distributions^a

Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions		Inst Characteristics	
				Count	%	Count	%	Count	%	Count	%	Mean	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	74	24	190	25	883	25	14,936	26	2.2	2.3	-.08	2.2	.00	2.2	.01
		2	Sometimes	127	41	284	36	1,492	41	23,538	40							
		3	Often	78	23	177	22	808	22	12,563	21							
		4	Very often	38	11	138	17	430	12	7,874	13							
		Total		317	100	789	100	3,613	100	58,911	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	58	19	126	17	817	23	12,773	23	2.3	2.4 *	-.14	2.2	.09	2.2	.06
		2	Sometimes	141	44	323	41	1,610	44	25,316	43							
		3	Often	75	23	192	24	763	21	12,873	22							
		4	Very often	46	13	150	18	409	12	7,804	13							
		Total		320	100	791	100	3,599	100	58,766	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	24	8	52	6	311	9	4,456	7	2.8	2.9 *	-.15	2.8	.00	2.8	-.08
		2	Some	88	29	218	28	1,063	29	16,957	29							
		3	Quite a bit	148	44	302	38	1,411	39	22,291	38							
		4	Very much	67	19	223	28	833	23	15,236	26							
		Total		327	100	795	100	3,618	100	58,940	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	7	2	27	4	125	4	1,659	3	3.2	3.1	.09	3.1	.09	3.1	.03
		2	Some	50	16	134	18	706	19	10,266	18							
		3	Quite a bit	150	47	351	45	1,524	42	24,139	41							
		4	Very much	116	36	280	34	1,247	35	22,602	38							
		Total		323	100	792	100	3,602	100	58,666	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	14	4	32	4	136	4	2,039	4	3.0	3.1	-.06	3.0	.00	3.1	-.08
		2	Some	65	21	154	20	775	21	10,946	19							
		3	Quite a bit	132	40	299	38	1,465	40	23,323	40							
		4	Very much	115	34	303	38	1,209	34	22,228	37							
		Total		326	100	788	100	3,585	100	58,536	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	24	8	26	3	237	7	2,772	5	2.9	3.1 **	-.21	2.9	.00	3.0	-.11
		2	Some	77	24	154	20	925	25	13,048	23							
		3	Quite a bit	123	39	335	42	1,402	39	23,421	40							
		4	Very much	99	29	275	34	1,031	29	19,267	32							
		Total		323	100	790	100	3,595	100	58,508	100							

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU Mean	CSUs		Peer Institutions		Inst Characteristics	
				Count	%	Count	%	Count	%	Count	%		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	15	5	29	4	183	5	2,611	5	2.9	3.0	-.12	2.9	-.02	3.0	-.09
		2	Some	80	25	162	21	898	25	12,964	23							
		3	Quite a bit	135	44	339	44	1,469	41	23,751	41							
		4	Very much	93	26	254	31	1,038	29	19,067	32							
		Total		323	100	784	100	3,588	100	58,393	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	16	2	95	3	1,205	2	3.1	3.2	-.08	3.1	.01	3.2	-.08
		2	Some	59	19	133	18	640	18	8,982	15							
		3	Quite a bit	133	42	297	37	1,594	43	24,536	42							
		4	Very much	123	37	348	43	1,290	37	24,198	41							
		Total		320	100	794	100	3,619	100	58,921	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	4	26	3	115	3	1,601	3	3.1	3.1	-.06	3.1	.00	3.1	-.07
		2	Some	58	19	133	18	703	19	10,253	18							
		3	Quite a bit	136	43	343	43	1,635	44	25,331	43							
		4	Very much	108	34	290	36	1,150	33	21,554	36							
		Total		315	100	792	100	3,603	100	58,739	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	8	2	26	3	126	4	1,809	3	3.1	3.1	-.04	3.1	-.03	3.2	-.09
		2	Some	68	21	141	18	714	19	10,135	18							
		3	Quite a bit	132	41	317	41	1,419	38	22,598	39							
		4	Very much	113	35	304	37	1,339	39	24,065	41							
		Total		321	100	788	100	3,598	100	58,607	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	30	9	58	7	376	11	5,561	10	2.7	2.9 **	-.20	2.8	-.04	2.8	-.09
		2	Some	102	33	200	25	1,050	29	15,784	27							
		3	Quite a bit	109	34	273	34	1,216	33	19,439	33							
		4	Very much	78	25	260	33	950	28	17,802	30							
		Total		319	100	791	100	3,592	100	58,586	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	22	7	56	7	298	9	4,125	7	2.8	2.9	-.12	2.8	.01	2.9	-.06
		2	Some	91	29	185	23	989	27	14,996	26							
		3	Quite a bit	119	38	286	37	1,360	37	21,786	37							
		4	Very much	81	26	258	32	930	27	17,448	29							
		Total		313	100	785	100	3,577	100	58,355	100							

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				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	46	12	109	13	586	16	7,990	13	2.6	2.7	-.08	2.6	.02	2.6	-.06	
		2	Sometimes	115	37	250	30	1,178	32	19,341	32								
		3	Often	96	32	254	34	1,136	32	19,051	33								
		4	Very often	64	19	178	22	709	20	12,428	22								
		Total		321	100	791	100	3,609	100	58,810	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	63	19	155	19	807	22	11,328	19	2.4	2.5	-.03	2.3	.08	2.4	-.01	
		2	Sometimes	116	37	267	34	1,350	37	21,537	36								
		3	Often	87	27	225	28	896	25	15,747	27								
		4	Very often	56	17	145	18	544	15	10,030	17								
		Total		322	100	792	100	3,597	100	58,642	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	66	20	152	19	752	21	10,750	18	2.3	2.4 *	-.14	2.3	-.03	2.4 *	-.12	
		2	Sometimes	128	42	280	35	1,372	37	22,086	37								
		3	Often	83	26	204	26	962	27	16,265	28								
		4	Very often	43	12	151	19	509	14	9,371	16								
		Total		320	100	787	100	3,595	100	58,472	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>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	26	10	30	5	157	6	3,014	6	5.9	7.8 ***	-.28	7.8 ***	-.28	7.2 ***	-.20	
		1.5	1-2	71	26	116	17	582	18	10,808	20								
		4	3-5	83	29	208	30	871	27	15,274	29								
		8	6-10	62	22	163	23	737	22	11,457	21								
		13	11-15	12	4	77	10	381	11	5,310	10								
		18	16-20	8	3	34	5	201	6	3,011	5								
		23	More than 20	25	7	74	10	328	9	4,267	8								
		Total		287	100	702	100	3,257	100	53,141	100								
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	86	33	102	16	636	21	11,293	22	2.5	3.7 ***	-.30	3.5 ***	-.23	3.4 ***	-.20	
		1.5	1-2	91	33	259	37	1,120	35	19,119	36								
		4	3-5	64	23	209	29	893	27	13,285	25								
		8	6-10	22	7	80	11	366	11	5,735	11								
		13	11-15	7	3	30	4	115	4	1,728	3								
		18	16-20	2	0	13	1	52	2	691	1								
		23	More than 20	2	0	8	1	29	1	602	1								
Total		274	100	701	100	3,211	100	52,453	100										

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				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions		Inst Characteristics		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	139	51	233	37	1,227	40	22,660	44	1.6	2.2 *	-0.16	1.9	-0.10	2.0	-0.10	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	98	34	312	44	1,308	41	19,127	37								
		4	3-5	26	10	81	11	386	12	5,861	11								
		8	6-10	8	3	24	3	113	4	1,836	4								
		13	11-15	4	2	18	3	50	2	823	2								
		18	16-20	1	0	5	0	25	1	401	1								
		23	More than 20	3	1	12	2	27	1	617	1								
	Total			279	100	685	100	3,136	100	51,325	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									57.2	82.3 ***	-0.30	76.8 ***	-0.25	74.7 ***	-0.21	
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	17	7	33	4	210	6	2,646	5	3.1	3.3 **	-0.18	3.0	0.08	3.1	-0.06	
		2	Sometimes	65	21	122	16	938	26	12,316	22								
		3	Often	81	28	213	29	969	28	15,262	28								
		4	Very often	131	44	359	50	1,276	40	24,955	46								
			Total	294	100	727	100	3,393	100	55,179	100								
b. People from an economic background other than your own	DDeconomic	1	Never	16	6	34	5	151	5	2,329	4	3.0	3.2 **	-0.20	3.0	-0.05	3.1 *	-0.13	
		2	Sometimes	72	25	137	18	848	25	11,794	21								
		3	Often	92	32	231	32	1,167	33	17,922	32								
		4	Very often	112	37	322	45	1,219	38	22,946	42								
			Total	292	100	724	100	3,385	100	54,991	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	21	8	46	6	218	7	3,164	6	2.9	3.1 *	-0.17	3.0	-0.08	3.1 **	-0.16	
		2	Sometimes	78	28	160	22	927	27	12,972	24								
		3	Often	91	31	219	30	1,001	28	16,235	29								
		4	Very often	100	34	299	42	1,228	38	22,522	41								
			Total	290	100	724	100	3,374	100	54,893	100								
d. People with political views other than your own	DDpolitical	1	Never	23	9	42	6	213	7	3,197	6	3.0	3.0	-0.08	3.0	-0.02	3.0	-0.07	
		2	Sometimes	72	24	168	24	868	26	13,182	24								
		3	Often	81	28	221	31	1,067	31	16,849	31								
		4	Very often	112	38	288	39	1,214	37	21,398	39								
			Total	288	100	719	100	3,362	100	54,626	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
								Inst				Your seniors compared with							
				CCSU		CSUs		Peer Institutions		Characteristics		CCSU		CSUs		Peer Institutions		Inst Characteristics	
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	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	5	2	8	1	96	3	1,079	2	3.2	3.3 *** ▽	-0.23	3.2	-0.01	3.2	-0.09	
		2	Sometimes	54	19	95	12	607	18	8,235	15								
		3	Often	107	39	263	38	1,275	36	20,938	38								
		4	Very often	127	40	356	49	1,406	43	24,619	44								
		Total		293	100	722	100	3,384	100	54,871	100								
b. Reviewed your notes after class	LSnotes	1	Never	14	4	30	4	271	8	3,416	6	3.0	3.1	-0.05	2.9 *	.14	2.9	.09	
		2	Sometimes	74	26	186	26	1,044	30	15,582	29								
		3	Often	96	34	226	30	1,011	30	16,919	31								
		4	Very often	108	36	277	39	1,045	33	18,780	34								
		Total		292	100	719	100	3,371	100	54,697	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	15	5	31	4	268	8	3,530	7	2.9	3.0	-0.04	2.9	.10	2.9	.04	
		2	Sometimes	81	28	201	29	980	29	14,762	27								
		3	Often	99	33	230	32	1,143	34	18,315	34								
		4	Very often	96	33	254	35	941	29	17,506	32								
		Total		291	100	716	100	3,332	100	54,113	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	3	1	2	0	26	1	327	1	5.7	5.7	.01	5.6	.08	5.7	-0.01	
		2		4	2	6	1	46	2	673	1								
		3		5	2	24	3	106	3	1,461	3								
		4		22	8	59	8	306	9	4,473	8								
		5		83	28	215	29	1,014	29	14,369	26								
		6		88	31	223	31	1,048	30	17,379	31								
		7	Very much	84	29	192	28	823	26	15,974	29								
		Total		289	100	721	100	3,369	100	54,656	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		16	5	60	9	271	8	4,003	8	46%	50%	-0.08	47%	-0.02	48%	-0.03	
		Do not plan to do		57	21	120	17	625	20	9,112	17								
		Plan to do		82	28	155	24	830	25	14,539	27								
		Done or in progress		135	46	383	50	1,635	47	27,031	48								
		Total		290	100	718	100	3,361	100	54,685	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	CCSU				Inst Characteristics				Statistical Comparisons							
				Count	%	Count	%	Count	%	Count	%	Mean	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	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	29	9	82	12	331	10	5,856	11	25%	30%	-.11	28%	-.08	32% *	-0.15	
			Do not plan to do	155	55	348	50	1,841	56	26,453	49								
			Plan to do	33	11	53	8	195	6	4,402	8								
			Done or in progress	75	25	233	30	988	28	17,830	32								
			Total	292	100	716	100	3,355	100	54,541	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	39	13	89	13	411	13	6,970	13	19%	25% *	-0.14	21%	-.07	23%	-0.11	
			Do not plan to do	153	55	356	51	1,933	58	28,884	53								
			Plan to do	41	14	78	12	265	8	5,309	10								
			Done or in progress	56	19	195	25	740	21	13,272	23								
			Total	289	100	718	100	3,349	100	54,435	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	36	13	81	13	382	12	7,095	14	12%	9%	.10	9%	.11	10%	.07	
			Do not plan to do	189	65	510	70	2,430	74	37,373	69								
			Plan to do	30	10	53	8	193	6	4,398	8								
			Done or in progress	36	12	71	9	332	9	5,489	10								
			Total	291	100	715	100	3,337	100	54,355	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	18	97	16	489	15	8,834	17	21%	25%	-0.09	24%	-0.08	21%	.01	
			Do not plan to do	133	46	315	44	1,664	48	26,513	48								
			Plan to do	43	15	100	15	386	12	7,390	14								
			Done or in progress	62	21	201	25	796	24	11,420	21								
			Total	288	100	713	100	3,335	100	54,157	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	32	11	77	12	299	8	5,746	11	37%	46% **	-0.19	49% ***	-0.24	43% *	-0.13	
			Do not plan to do	72	25	143	21	649	17	11,632	22								
			Plan to do	81	27	143	20	834	26	13,090	25								
			Done or in progress	107	37	351	46	1,555	49	23,805	43								
			Total	292	100	714	100	3,337	100	54,273	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
servcourse	1	None		135	51	274	41	1,337	42	19,056	37	1.6	1.7	-0.11	1.7	-0.08	1.8 **	-0.20	
			2	Some	108	36	361	50	1,699	49	28,300								51
			3	Most	32	10	56	8	277	8	5,897								10
			4	All	6	2	10	2	35	1	941								2
			Total	281	100	701	100	3,348	100	54,194	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
								Inst				<i>Your seniors compared with</i>							
				CCSU		CSUs		Peer Institutions		Characteristics		CCSU		CSUs		Peer Institutions		Inst Characteristics	
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	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	1	0	11	2	41	1	633	1	5.4	5.4	.03	5.6	-.10	5.7 **	-.17	
		2		6	2	20	3	56	2	897	2								
		3		16	6	40	5	132	4	1,973	4								
		4		34	12	86	12	329	10	4,802	9								
		5		83	28	174	23	810	25	11,953	22								
		6		80	28	188	26	1,023	29	16,484	30								
		7	Excellent	70	23	198	27	956	28	17,549	32								
		—	Not applicable	0	0	1	0	21	1	389	1								
			Total	290	100	718	100	3,368	100	54,680	100								
b. Academic advisors	QIadvisor	1	Poor	18	6	39	6	243	8	3,020	6	4.9	5.0	-.06	4.9	.00	5.1	-.09	
		2		24	9	40	6	221	7	3,027	6								
		3		26	8	71	10	276	8	4,129	8								
		4		37	12	75	11	460	13	6,611	12								
		5		56	19	133	17	608	18	9,500	17								
		6		46	16	143	20	679	20	11,330	21								
		7	Excellent	81	29	202	29	830	26	16,020	29								
		—	Not applicable	2	1	6	1	40	1	910	2								
			Total	290	100	709	100	3,357	100	54,547	100								
c. Faculty	QIfaculty	1	Poor	2	1	10	2	59	2	914	2	5.3	5.4	-.06	5.4	-.07	5.5	-.11	
		2		4	2	19	3	91	3	1,264	2								
		3		25	9	35	5	161	5	2,532	5								
		4		38	13	97	14	382	11	5,748	11								
		5		74	26	154	20	808	23	11,820	22								
		6		78	27	212	28	1,010	30	16,465	30								
		7	Excellent	64	23	187	27	807	26	15,099	28								
		—	Not applicable	1	0	2	0	18	1	347	1								
			Total	286	100	716	100	3,336	100	54,189	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions	Inst Characteristics		
				Count	%	Count	%	Count	%	Count	%	Mean	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	20	6	43	7	173	5	2,862	6	4.6	4.6	.00	4.7	-.06	4.8	-.13
		2		15	5	36	5	214	6	2,724	5							
		3		22	8	60	9	260	8	3,867	7							
		4		35	11	92	12	428	12	6,700	12							
		5		49	17	131	17	597	16	9,505	17							
		6		39	14	115	15	602	17	9,782	18							
		7	Excellent	33	11	98	13	446	14	8,826	16							
		—	Not applicable	78	27	137	23	634	20	10,058	19							
	Total	291	100	712	100	3,354	100	54,324	100									
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	18	6	54	8	232	7	3,278	6	4.7	4.6	.07	4.7	.00	4.8	-.04
		2		20	7	42	6	215	6	3,323	6							
		3		30	10	83	12	318	10	4,777	9							
		4		50	17	113	16	508	15	8,125	15							
		5		65	22	168	22	686	19	11,375	21							
		6		52	18	130	18	691	21	11,295	20							
		7	Excellent	48	18	113	16	534	17	9,669	18							
		—	Not applicable	8	3	13	2	161	5	2,577	5							
	Total	291	100	716	100	3,345	100	54,419	100									
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	4	2	19	3	85	3	1,092	2	3.2	3.1	.07	3.1	.06	3.2	-.02
		2	Some	56	21	127	18	574	19	8,389	16							
		3	Quite a bit	105	39	305	46	1,426	44	22,748	44							
		4	Very much	105	39	228	33	1,097	35	19,411	37							
			Total	270	100	679	100	3,182	100	51,640	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	18	6	38	6	207	7	2,659	6	2.9	2.9	-.05	2.8	.01	2.9	-.10
		2	Some	73	27	161	25	866	27	12,130	24							
		3	Quite a bit	111	42	283	42	1,307	41	21,198	41							
		4	Very much	65	25	193	27	759	25	15,244	29							
			Total	267	100	675	100	3,139	100	51,231	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	23	8	55	8	308	10	4,676	9	2.7	2.8	-.12	2.8	-.07	2.8	-.11
		2	Some	85	32	162	27	840	26	12,976	26							
		3	Quite a bit	100	37	254	38	1,194	37	18,592	36							
		4	Very much	60	22	199	27	830	27	15,033	29							
			Total	268	100	670	100	3,172	100	51,277	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics			
				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	40	15	105	16	587	19	8,021	16	2.5	2.6	-.08	2.5	.03	2.6	-.08
		2	Some	99	36	199	29	1,092	33	16,016	31							
		3	Quite a bit	82	30	226	35	940	30	15,891	31							
		4	Very much	46	18	143	20	547	18	11,438	22							
		Total		267	100	673	100	3,166	100	51,366	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	24	9	65	9	281	10	4,048	8	2.7	2.8	-.07	2.8	-.03	2.8 *	-0.13
		2	Some	84	32	166	27	959	30	13,160	26							
		3	Quite a bit	99	37	267	40	1,183	36	19,431	38							
		4	Very much	61	22	176	24	739	24	14,653	28							
		Total		268	100	674	100	3,162	100	51,292	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	31	12	83	13	386	13	5,374	11	2.7	2.7	.00	2.7	.00	2.8 *	-0.13
		2	Some	80	30	199	30	986	31	13,215	26							
		3	Quite a bit	105	39	243	36	1,097	34	18,419	36							
		4	Very much	51	20	146	21	683	22	14,097	27							
		Total		267	100	671	100	3,152	100	51,105	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	108	39	232	35	1,297	42	17,340	35	2.0	2.1	-.08	1.9	.09	2.1	-.08
		2	Some	83	32	214	31	1,047	32	17,207	33							
		3	Quite a bit	46	18	146	23	549	17	10,401	20							
		4	Very much	29	11	79	11	263	9	6,148	12							
		Total		266	100	671	100	3,156	100	51,096	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	41	16	88	15	482	16	7,168	15	2.5	2.6	-.02	2.5	.05	2.6	-.07
		2	Some	86	32	213	32	1,118	34	15,477	31							
		3	Quite a bit	92	33	233	35	1,020	32	17,355	34							
		4	Very much	50	19	134	18	525	17	10,978	21							
		Total		269	100	668	100	3,145	100	50,978	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	48	18	103	16	602	20	9,302	19	2.5	2.5	.01	2.4	.10	2.4	.05
		2	Some	93	35	241	36	1,204	37	18,067	36							
		3	Quite a bit	79	29	217	33	911	29	15,148	30							
		4	Very much	47	18	107	15	432	14	8,330	16							
		Total		267	100	668	100	3,149	100	50,847	100							

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NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics			
				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	2	1	3	0	14	0	216	0	12.9	12.9	-0.01	14.4 **	-0.18	14.2 **	-0.15
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	53	21	129	20	472	16	8,008	16							
	8	6-10 hrs	61	23	180	26	710	22	12,869	25								
	13	11-15 hrs	52	20	137	21	636	20	10,015	19								
	18	16-20 hrs	46	17	99	15	577	18	8,368	16								
	23	21-25 hrs	26	9	60	9	296	9	4,893	9								
	28	26-30 hrs	14	5	32	4	217	7	3,099	6								
	33	More than 30 hrs	11	4	33	5	241	7	3,765	7								
	Total			265	100	673	100	3,163	100	51,233	100							
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	142	54	332	53	1,629	54	24,219	49	3.6	3.7	-0.02	3.4	.02	4.1	-0.08
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	72	27	192	27	869	27	14,315	27							
	8	6-10 hrs	20	7	58	8	307	9	5,621	11								
	13	11-15 hrs	12	5	35	5	157	4	2,964	6								
	18	16-20 hrs	10	4	28	4	83	3	1,826	4								
	23	21-25 hrs	4	2	10	1	45	2	891	2								
	28	26-30 hrs	3	1	4	1	19	1	450	1								
	33	More than 30 hrs	2	1	8	1	37	1	661	1								
	Total			265	100	667	100	3,146	100	50,947	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	199	76	471	73	2,308	74	38,507	76	3.2	3.7	-0.06	3.6	-0.05	3.2	.00
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	5	25	3	125	4	1,887	4							
	8	6-10 hrs	13	5	40	5	199	6	3,183	6								
	13	11-15 hrs	16	6	70	8	204	6	2,710	5								
	18	16-20 hrs	13	5	45	7	192	7	2,978	6								
	23	21-25 hrs	6	2	7	1	63	2	811	2								
	28	26-30 hrs	3	1	3	0	14	0	347	1								
	33	More than 30 hrs	2	1	9	1	41	1	603	1								
	Total			266	100	670	100	3,146	100	51,026	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions		Inst Characteristics	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	62	22	202	28	1,183	39	19,825	39	17.5	15.8	.13	13.3 ***	.33	13.1 ***	.34
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	18	6	40	6	120	4	2,560	5							
	8	6-10 hrs	17	5	44	7	225	7	3,293	6								
	13	11-15 hrs	25	9	43	6	217	6	3,574	7								
	18	16-20 hrs	31	12	73	11	368	11	5,126	10								
	23	21-25 hrs	30	11	72	12	274	9	4,339	8								
	28	26-30 hrs	14	5	45	7	239	8	3,347	7								
	33	More than 30 hrs	68	30	146	23	511	17	8,712	18								
	Total			265	100	665	100	3,137	100	50,776	100							
Estimated number of hours working for pay	tmworkhrs										20.6	19.4	.10	16.7 ***	.30	16.2 ***	.33	
	(Continuous variable created by NSSE)																	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	151	57	334	50	1,691	55	24,931	51	3.3	3.3	.00	2.9	.07	3.2	.00
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	65	26	220	32	963	30	16,966	32							
	8	6-10 hrs	18	7	57	8	223	7	4,311	8								
	13	11-15 hrs	10	4	23	4	100	3	1,954	4								
	18	16-20 hrs	10	4	22	3	71	2	1,223	2								
	23	21-25 hrs	5	2	6	1	29	1	497	1								
	28	26-30 hrs	2	1	1	0	14	0	250	0								
	33	More than 30 hrs	1	0	6	1	26	1	453	1								
	Total			262	100	669	100	3,117	100	50,585	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	15	5	22	4	99	3	1,518	3	9.5	10.5	-.11	10.6 *	-.13	10.5	-.12
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	87	32	198	30	884	29	15,158	30							
	8	6-10 hrs	76	28	163	24	869	27	14,176	28								
	13	11-15 hrs	41	17	123	19	551	17	8,724	17								
	18	16-20 hrs	20	8	76	12	365	11	5,351	11								
	23	21-25 hrs	16	6	40	5	168	5	2,661	5								
	28	26-30 hrs	2	1	16	2	73	2	1,190	2								
	33	More than 30 hrs	8	4	26	4	131	5	2,075	4								
	Total			265	100	664	100	3,140	100	50,853	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs		Peer Institutions		Inst Characteristics		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	152	57	382	54	2,038	62	30,339	59	7.1	6.9	.02	6.3	.06	6.6	.04	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	37	14	88	13	364	12	6,458	13								
	8	6-10 hrs	13	4	62	10	154	5	3,041	6									
	13	11-15 hrs	10	4	30	5	75	3	1,836	4									
	18	16-20 hrs	10	4	24	4	76	3	1,544	3									
	23	21-25 hrs	7	3	11	2	43	2	879	2									
	28	26-30 hrs	7	3	3	1	48	2	706	1									
	33	More than 30 hrs	28	11	72	11	333	12	5,934	12									
	Total			264	100	672	100	3,131	100	50,737	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	14	5	76	10	291	10	5,794	11	6.3	6.1	.03	5.4 *	.16	5.5 *	.13	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	150	58	340	50	1,913	58	29,064	56								
	8	6-10 hrs	64	23	163	25	625	21	10,204	21									
	13	11-15 hrs	19	7	52	8	176	6	3,165	7									
	18	16-20 hrs	8	3	19	3	70	3	1,319	3									
	23	21-25 hrs	5	2	11	2	32	1	545	1									
	28	26-30 hrs	1	0	3	0	11	0	289	1									
	33	More than 30 hrs	6	2	10	2	31	1	637	1									
	Total			267	100	674	100	3,149	100	51,017	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	31	12	58	9	395	13	6,143	12	2.9	3.0	-.13	2.9	-.05	2.9	-.06		
	2	Some	69	27	172	26	801	26	13,069	26									
	3	About half	82	32	191	29	827	27	14,160	28									
	4	Most	51	20	170	26	782	24	12,008	24									
	5	Almost all	29	9	71	10	334	10	5,416	11									
		Total			262	100	662	100	3,139	100								50,796	100
tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmrephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)											6.0	6.9	-.14	7.2 ***	-.19	7.2 ***	-.18	

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	CCSU		CSUs		Peer Institutions		Inst Characteristics		CCSU	CSUs	Peer Institutions	Inst Characteristics		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
	tmreadinghrscol	1	0 hrs	1	0	1	0	12	0	198	0						
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	140	56	308	47	1,412	47	23,763	47						
		3	More than 5, up to 10 hrs	59	24	203	32	959	30	14,704	29						
		4	More than 10, up to 15 hrs	39	14	71	10	326	10	5,384	11						
		5	More than 15, up to 20 hrs	6	2	38	5	193	6	3,081	6						
		6	More than 20, up to 25 hrs	9	3	27	4	147	4	2,334	5						
		7	More than 25 hrs	4	1	11	2	71	2	1,051	2						
		Total			258	100	659	100	3,120	100	50,515	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	23	8	36	6	234	8	3,061	6	2.9	3.1 *** ▽	-0.26	2.9	-0.05	3.0 ** ▽	-0.18
		2	Some	70	26	116	17	741	24	10,552	21							
		3	Quite a bit	95	35	256	37	1,198	37	18,745	37							
		4	Very much	80	30	263	39	973	31	18,740	36							
		Total		268	100	671	100	3,146	100	51,098	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	22	8	52	8	309	11	3,692	8	2.9	2.9	-0.06	2.8	.04	3.0	-0.10
		2	Some	71	26	146	23	804	25	11,388	23							
		3	Quite a bit	96	37	250	37	1,153	36	18,706	37							
		4	Very much	79	29	216	31	866	28	17,137	33							
		Total		268	100	664	100	3,132	100	50,923	100							
c. Thinking critically and analytically	pgthink	1	Very little	12	5	19	3	111	4	1,393	3	3.1	3.2	-0.10	3.2	-0.04	3.3 ** ▽	-0.17
		2	Some	43	17	92	15	504	17	6,931	14							
		3	Quite a bit	105	38	263	38	1,233	39	18,717	37							
		4	Very much	107	40	291	43	1,292	41	23,856	46							
		Total		267	100	665	100	3,140	100	50,897	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	34	11	71	11	430	14	5,685	11	2.8	2.8	-0.01	2.7	.06	2.8	-0.03
		2	Some	73	27	180	29	878	28	13,970	27							
		3	Quite a bit	91	35	217	32	960	30	16,111	32							
		4	Very much	69	27	200	28	865	28	15,111	30							
		Total		267	100	668	100	3,133	100	50,877	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Inst								Your seniors compared with						
				CCSU		CSUs		Peer Institutions		Characteristics		CCSU	CSUs		Peer Institutions	Inst Characteristics		
				Count	%	Count	%	Count	%	Count	%	Mean	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	25	9	69	12	360	12	4,579	10	2.9	2.8	.03	2.8	.04	2.9	-.07
		2	Some	68	26	163	25	827	26	11,466	23							
		3	Quite a bit	94	36	227	34	1,006	32	16,625	33							
		4	Very much	80	29	211	30	947	31	18,288	35							
		Total		267	100	670	100	3,140	100	50,958	100							
f. Working effectively with others	pgothers	1	Very little	16	6	30	6	199	7	2,618	6	2.9	3.0	-.08	2.9	-.03	3.0 **	-.16
		2	Some	72	28	141	23	758	25	10,334	21							
		3	Quite a bit	97	36	273	39	1,178	37	18,636	37							
		4	Very much	82	30	224	32	994	32	19,272	37							
		Total		267	100	668	100	3,129	100	50,860	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	42	16	85	14	486	17	6,306	13	2.6	2.7	-.06	2.7	-.01	2.8 *	-.14
		2	Some	77	29	178	27	896	28	12,805	26							
		3	Quite a bit	79	29	219	32	955	30	15,941	31							
		4	Very much	69	26	188	27	794	26	15,853	30							
		Total		267	100	670	100	3,131	100	50,905	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	34	13	70	12	427	14	5,302	11	2.7	2.8	-.11	2.7	-.02	2.8 **	-.16
		2	Some	84	31	175	27	970	29	13,326	26							
		3	Quite a bit	83	31	228	33	952	30	16,226	32							
		4	Very much	67	24	193	28	790	26	16,073	31							
		Total		268	100	666	100	3,139	100	50,927	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	34	12	81	14	419	14	5,372	11	2.7	2.7	-.04	2.7	.02	2.8	-.11
		2	Some	84	32	159	24	952	29	13,777	27							
		3	Quite a bit	81	31	248	35	1,017	32	17,093	33							
		4	Very much	67	25	178	26	748	25	14,628	28							
		Total		266	100	666	100	3,136	100	50,870	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	52	20	84	14	515	18	6,831	14	2.5	2.7	-.13	2.5	.00	2.7 *	-.14
		2	Some	77	29	180	28	1,032	32	14,778	29							
		3	Quite a bit	72	26	231	33	900	28	15,732	31							
		4	Very much	64	24	164	25	668	22	13,318	26							
		Total		265	100	659	100	3,115	100	50,659	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Central Connecticut State University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				CCSU				CSUs				Peer Institutions				Inst Characteristics			
				Count		%		Count		%		Count		%		Count		%	
Item wording or description	Variable name ^c	Values ^d	Response options																
				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	8	3	19	3	96	3	1,201	3	2.9	3.1 *	-0.16	3.1 **	-0.17	3.2 ***	-0.33	
		2	Fair	56	22	105	17	486	16	6,158	13								
		3	Good	146	53	337	51	1,658	51	24,504	48								
		4	Excellent	58	22	208	29	922	30	19,281	37								
			Total	268	100	669	100	3,162	100	51,144	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	13	5	52	8	216	7	2,490	5	3.0	3.0	0.05	3.0	-0.01	3.2 ***	-0.20	
		2	Probably no	51	20	124	20	542	17	6,854	14								
		3	Probably yes	127	46	273	41	1,378	42	20,657	40								
		4	Definitely yes	77	29	220	31	1,023	33	21,188	41								
			Total	268	100	669	100	3,159	100	51,189	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Central Connecticut State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	CCSU	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	Comparisons with:			Comparisons with:			Comparisons with:						
														CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics				
1 a. askquest	305	2.82	2.98	2.76	2.80	.049	.029	.013	.003	.86	.85	.85	.85	1,127	4,749	59,488	.006	.209	.771	-.19	.07	.02				
b. drafts	300	2.52	2.56	2.59	2.56	.054	.034	.015	.004	.94	.95	.97	.98	1,110	4,726	59,163	.540	.204	.435	-.04	-.08	-.05				
c. unpreparedr	305	2.85	3.06	3.02	3.02	.044	.029	.012	.003	.77	.84	.80	.78	1,115	4,685	58,772	.000	.000	.000	-.26	-.22	-.22				
d. attendart	298	1.99	2.00	1.86	1.97	.058	.034	.014	.004	1.01	.97	.93	.93	1,102	4,663	300	.951	.019	.647	.00	.14	.03				
e. CLaskhelp	302	2.63	2.56	2.49	2.56	.048	.031	.014	.004	.84	.87	.89	.87	1,096	351	58,186	.225	.004	.163	.08	.16	.08				
f. CLexplain	300	2.71	2.71	2.63	2.69	.049	.030	.013	.003	.84	.83	.83	.81	1,095	4,516	57,135	.899	.086	.682	.01	.10	.02				
g. CLstudy	297	2.51	2.43	2.44	2.49	.054	.034	.015	.004	.92	.96	.97	.96	1,094	4,528	57,210	.207	.185	.628	.09	.08	.03				
h. CLproject	295	2.55	2.60	2.53	2.61	.050	.030	.013	.004	.87	.85	.86	.86	1,079	4,504	56,825	.450	.675	.212	-.05	.03	-.07				
i. present	292	2.31	2.49	2.24	2.33	.056	.032	.014	.004	.96	.91	.89	.90	1,077	327	56,256	.005	.284	.644	-.19	.07	-.03				
2 a. RIntegrate	288	2.80	2.76	2.64	2.68	.050	.030	.014	.004	.84	.83	.88	.86	1,059	333	55,069	.462	.002	.022	.05	.18	.14				
b. RIsocietal	287	2.78	2.75	2.55	2.62	.050	.030	.014	.004	.85	.85	.88	.88	1,057	331	289	.626	.000	.002	.03	.26	.18				
c. RIdiverse	286	2.58	2.71	2.50	2.59	.054	.031	.014	.004	.92	.86	.89	.89	1,046	4,305	54,380	.035	.136	.815	-.15	.09	-.01				
d. Rlownview	285	2.83	2.83	2.68	2.78	.047	.029	.013	.004	.80	.80	.83	.83	1,045	329	54,153	.952	.002	.318	.00	.18	.06				
e. Rlperspect	286	2.93	2.98	2.81	2.90	.048	.029	.013	.004	.80	.80	.85	.83	1,043	332	53,987	.350	.017	.535	-.06	.14	.04				
f. Rlnewview	282	2.85	2.93	2.76	2.85	.045	.029	.013	.004	.76	.81	.84	.82	1,045	332	285	.134	.071	.994	-.10	.10	.00				
g. Rlconnect	282	3.00	3.10	3.00	3.06	.045	.028	.013	.003	.76	.78	.80	.79	517	4,242	284	.064	.918	.184	-.13	.01	-.08				
3 a. SFcareer	284	2.23	2.32	2.17	2.21	.059	.033	.015	.004	.99	.92	.92	.92	1,043	319	286	.196	.289	.675	-.09	.07	.03				
b. SFotherwork	283	1.78	1.89	1.65	1.73	.058	.036	.014	.004	.98	.99	.89	.93	1,038	316	285	.139	.024	.344	-.10	.15	.06				
c. SFdiscuss	283	2.11	2.13	1.91	1.99	.057	.035	.014	.004	.97	.96	.88	.92	1,036	317	285	.731	.001	.040	-.02	.23	.13				
d. SFperform	281	2.36	2.33	2.11	2.13	.057	.033	.014	.004	.96	.91	.88	.91	1,034	314	282	.643	.000	.000	.03	.29	.26				
4 a. memorize	281	3.16	2.98	2.97	3.01	.045	.031	.013	.004	.76	.85	.82	.81	1,034	4,225	53,464	.002	.000	.002	.22	.23	.18				
b. HOapply	278	2.99	2.94	2.92	2.94	.048	.031	.013	.004	.80	.84	.84	.83	1,021	321	53,189	.366	.123	.305	.06	.09	.06				
c. HOanalyze	277	3.00	3.01	2.89	2.96	.047	.031	.014	.004	.78	.84	.84	.84	529	325	280	.971	.023	.355	.00	.13	.05				
d. HOevaluate	280	2.91	3.03	2.84	2.93	.048	.029	.014	.004	.80	.80	.86	.83	1,031	326	52,922	.024	.167	.567	-.16	.08	-.03				
e. HOform	281	2.91	2.98	2.80	2.90	.049	.031	.014	.004	.82	.85	.86	.85	1,025	326	52,833	.242	.037	.849	-.08	.12	.01				
5 a. ETgoals	279	3.13	3.17	3.08	3.15	.047	.029	.013	.003	.79	.78	.78	.78	1,027	4,206	53,269	.534	.319	.714	-.04	.06	-.02				
b. ETorganize	278	2.95	3.00	3.01	3.08	.048	.029	.013	.003	.81	.79	.80	.80	1,023	4,190	53,127	.436	.229	.007	-.05	-.07	-.16				
c. ETexample	279	2.98	3.02	3.00	3.08	.050	.030	.013	.004	.83	.82	.83	.83	1,022	4,192	53,006	.428	.665	.035	-.06	-.03	-.13				
d. ETdraftfb	279	2.79	2.88	2.85	2.89	.054	.033	.015	.004	.90	.90	.92	.92	1,017	4,160	52,889	.125	.275	.067	-.11	-.07	-.11				
e. ETfeedback	278	2.71	2.81	2.76	2.80	.053	.034	.015	.004	.89	.91	.92	.92	1,019	4,164	52,749	.133	.433	.105	-.11	-.05	-.10				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Central Connecticut State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	CCSU	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	Comparisons with:			Comparisons with:			Comparisons with:						
														CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics				
6 a. QRconclude	280	2.68	2.62	2.52	2.56	.054	.035	.015	.004	.91	.96	.95	.94	1,028	4,199	53,186	.407	.007	.036	.06	.17	.13				
b. QRproblem	280	2.48	2.40	2.22	2.29	.054	.035	.015	.004	.90	.95	.96	.95	1,026	4,191	53,031	.259	.000	.001	.08	.26	.20				
c. QRevaluate	279	2.40	2.36	2.19	2.27	.055	.035	.015	.004	.92	.95	.94	.93	1,021	4,165	52,755	.615	.000	.027	.04	.22	.13				
7 a. wrshortnum	257	6.29	6.32	6.72	6.28	.318	.201	.096	.025	5.09	5.30	5.69	5.37	953	3,764	48,290	.940	.232	.983	-.01	-.08	.00				
b. wrmednum	249	1.85	1.75	2.12	1.94	.152	.103	.052	.013	2.41	2.69	3.07	2.86	930	3,678	46,597	.600	.184	.619	.04	-.09	-.03				
c. wrlongnum	250	.73	.56	.73	.76	.136	.077	.042	.012	2.14	1.98	2.41	2.61	911	3,560	45,396	.245	.987	.854	.09	.00	-.01				
— wrpages	244	41.03	39.55	46.08	43.23	2.692	1.890	1.032	.273	42.03	48.36	59.09	57.66	897	3,520	44,773	.673	.191	.552	.03	-.09	-.04				
8 a. DDrace	262	3.19	3.23	3.04	3.08	.054	.033	.015	.004	.87	.88	.92	.92	964	3,824	49,092	.573	.007	.047	-.04	.17	.12				
b. DDeconomic	260	3.17	3.13	3.01	3.05	.054	.033	.015	.004	.88	.88	.90	.90	960	3,807	48,953	.578	.008	.040	.04	.17	.13				
c. DDreligion	260	3.03	3.03	2.91	3.00	.059	.035	.016	.004	.96	.94	.94	.95	959	3,803	48,844	.960	.057	.569	.00	.12	.04				
d. DDpolitical	257	3.04	2.98	2.89	2.94	.059	.035	.016	.004	.95	.94	.96	.96	954	3,795	48,633	.449	.020	.121	.06	.15	.10				
9 a. LSreading	258	3.11	3.19	3.06	3.13	.046	.028	.013	.004	.74	.75	.78	.77	956	3,799	48,739	.126	.279	.655	-.11	.07	-.03				
b. LSnotes	258	2.88	2.95	2.89	2.93	.053	.034	.015	.004	.86	.89	.90	.90	952	3,790	48,599	.336	.922	.367	-.07	-.01	-.06				
c. LSsummary	258	2.77	2.88	2.82	2.83	.056	.035	.015	.004	.91	.92	.90	.91	955	3,729	48,078	.102	.365	.261	-.12	-.06	-.07				
10. challenge	260	5.43	5.26	5.47	5.50	.065	.043	.019	.005	1.05	1.14	1.15	1.15	958	3,785	48,585	.034	.554	.350	.15	-.04	-.06				
11 a. intern ^l	259	.065	.090	.060	.078	.0153	.0109	.0040	.0012	--	--	--	--	--	--	--	.205	.772	.440	-.10	.02	-.05				
b. leader ^l	259	.120	.127	.097	.108	.0202	.0126	.0050	.0014	--	--	--	--	--	--	--	.781	.223	.526	-.02	.08	.04				
c. learncom ^l	258	.090	.137	.136	.150	.0179	.0131	.0058	.0016	--	--	--	--	--	--	--	.051	.037	.008	-.15	-.14	-.18				
d. abroad ^l	257	.045	.036	.030	.035	.0129	.0070	.0029	.0008	--	--	--	--	--	--	--	.522	.182	.403	.05	.08	.05				
e. research ^l	258	.082	.054	.043	.052	.0172	.0086	.0035	.0010	--	--	--	--	--	--	--	.111	.003	.027	.11	.16	.12				
f. capstone ^l	258	.057	.057	.028	.031	.0145	.0088	.0028	.0008	--	--	--	--	--	--	--	.975	.007	.014	.00	.15	.13				
12. servcourse	251	1.56	1.74	1.50	1.64	.044	.025	.011	.003	.69	.66	.63	.66	931	3,688	47,606	.000	.150	.079	-.26	.09	-.11				
13 a. QIstudent	258	5.22	5.20	5.40	5.47	.093	.056	.025	.006	1.49	1.48	1.47	1.42	949	3,710	48,065	.894	.049	.005	.01	-.13	-.18				
b. QIadvisor	256	4.79	4.75	4.83	4.99	.111	.068	.030	.008	1.77	1.76	1.76	1.76	935	3,699	46,912	.765	.684	.059	.02	-.03	-.12				
c. QIfaculty	251	4.96	4.93	5.04	5.13	.097	.058	.026	.007	1.54	1.51	1.50	1.52	939	3,667	47,400	.793	.462	.089	.02	-.05	-.11				
d. QIstaff	240	4.89	4.66	4.77	4.84	.111	.068	.031	.008	1.72	1.72	1.75	1.75	875	3,322	43,376	.069	.299	.644	.14	.07	.03				
e. QIadmin	245	4.67	4.53	4.69	4.75	.111	.068	.031	.008	1.73	1.75	1.76	1.75	902	3,451	44,975	.274	.865	.475	.08	-.01	-.05				
14 a. empstudy	236	3.09	3.10	3.16	3.18	.052	.032	.014	.004	.81	.81	.77	.76	868	3,408	44,674	.900	.177	.063	-.01	-.09	-.12				
b. SEacademic	233	2.96	2.95	3.01	3.08	.056	.034	.015	.004	.85	.86	.86	.85	854	3,364	44,340	.951	.304	.030	.00	-.07	-.14				
c. SElearnsup	234	3.02	3.01	3.05	3.12	.059	.037	.016	.004	.90	.93	.91	.89	857	3,389	44,356	.888	.580	.069	.01	-.04	-.12				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Central Connecticut State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	CCSU	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	Comparisons with:			Comparisons with:			Comparisons with:						
														CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics				
d. SEdiverse	235	2.65	2.71	2.67	2.76	.062	.039	.017	.005	.95	.97	.98	.98	861	3,384	44,386	.415	.737	.081	-.06	-.02	-.11				
e. SEsocial	235	2.89	2.94	2.92	3.00	.055	.036	.016	.004	.84	.91	.91	.90	864	3,372	44,353	.500	.654	.062	-.05	-.03	-.12				
f. SEwellness	233	2.86	2.90	2.90	3.00	.058	.036	.016	.004	.88	.91	.92	.90	860	3,361	44,174	.577	.515	.018	-.04	-.04	-.15				
g. SEnonacad	234	2.43	2.45	2.31	2.42	.062	.040	.018	.005	.95	1.00	1.01	1.01	859	3,349	44,165	.755	.079	.978	-.02	.12	.00				
h. SEactivities	235	2.86	2.86	2.75	2.86	.061	.037	.017	.004	.94	.93	.94	.94	857	3,348	44,049	.930	.080	.955	-.01	.12	.00				
i. SEevents	233	2.66	2.58	2.49	2.58	.058	.040	.018	.005	.89	.99	.99	.99	459	277	235	.279	.006	.192	.08	.17	.08				
15 a. tmprephrs	232	11.57	11.62	13.12	12.87	.471	.306	.141	.038	7.18	7.70	7.88	7.98	862	3,366	44,245	.938	.004	.014	-.01	-.20	-.16				
b. tmcocurrhrs	232	5.97	5.22	4.25	4.72	.452	.279	.107	.030	6.90	7.00	5.96	6.35	862	258	233	.161	.000	.006	.11	.28	.20				
c. tmworkonhrs	230	2.67	1.86	2.10	2.03	.363	.206	.096	.025	5.51	5.17	5.37	5.29	386	3,366	231	.054	.122	.080	.15	.11	.12				
d. tmworkoffhrs	227	6.28	6.80	6.07	5.41	.563	.400	.176	.045	8.47	10.03	9.85	9.45	468	272	43,960	.454	.719	.165	-.05	.02	.09				
— tmworkhrs	224	8.84	8.64	8.13	7.36	.753	.461	.201	.052	11.27	11.50	11.22	10.93	845	3,333	43,747	.824	.364	.044	.02	.06	.13				
e. tmservicehrs	226	3.37	2.75	2.06	2.32	.382	.222	.078	.021	5.73	5.55	4.34	4.45	386	244	226	.160	.001	.007	.11	.29	.23				
f. tmrelaxhrs	230	12.38	12.16	12.90	12.43	.595	.352	.159	.042	9.03	8.80	8.90	8.74	855	3,340	43,843	.743	.397	.937	.03	-.06	-.01				
g. tmcarehrs	231	3.94	3.11	2.52	2.94	.450	.267	.118	.033	6.84	6.66	6.56	6.87	852	263	43,734	.108	.002	.026	.12	.22	.15				
h. tmcommutehrs	231	4.14	4.04	3.74	4.26	.373	.224	.094	.027	5.67	5.63	5.23	5.64	861	3,357	43,943	.832	.267	.729	.02	.08	-.02				
16. reading	224	2.93	2.79	2.67	2.84	.070	.042	.019	.005	1.04	1.05	1.08	1.10	841	259	226	.103	.001	.206	.13	.23	.08				
— tmreadinghrs	224	5.83	5.62	5.84	6.21	.339	.222	.094	.027	5.08	5.50	5.24	5.60	838	3,306	43,433	.625	.967	.308	.04	.00	-.07				
17 a. pgwrite	229	2.93	2.92	2.79	2.89	.060	.035	.016	.004	.90	.88	.91	.89	856	3,348	44,029	.828	.019	.472	.02	.16	.05				
b. pgspeak	229	2.69	2.66	2.61	2.77	.063	.038	.017	.004	.95	.96	.95	.93	852	3,330	43,868	.714	.236	.164	.03	.08	-.09				
c. pgthink	228	2.98	2.98	2.98	3.06	.054	.032	.015	.004	.81	.79	.83	.83	852	3,333	43,847	.938	.965	.116	-.01	.00	-.10				
d. pganalyze	228	2.71	2.59	2.57	2.62	.061	.038	.017	.005	.92	.95	.96	.96	849	3,326	43,797	.098	.030	.168	.13	.15	.09				
e. pgwork	227	2.62	2.49	2.43	2.56	.064	.039	.018	.005	.96	.97	.99	.98	846	3,321	43,867	.090	.005	.381	.13	.19	.06				
f. pgothers	225	2.78	2.73	2.72	2.85	.058	.035	.017	.004	.87	.88	.93	.90	846	263	43,774	.420	.270	.273	.06	.07	-.07				
g. pgvalues	227	2.64	2.60	2.53	2.67	.066	.038	.018	.005	.99	.95	.99	.98	852	3,331	43,843	.514	.083	.688	.05	.12	-.03				
h. pgdiverse	229	2.70	2.74	2.64	2.77	.058	.037	.017	.005	.88	.93	.97	.96	853	271	230	.612	.320	.269	-.04	.06	-.07				
i. pgprobsolve	225	2.67	2.55	2.47	2.60	.062	.037	.017	.005	.92	.92	.96	.95	847	3,321	43,816	.105	.002	.237	.13	.21	.08				
j. pgcitizen	226	2.60	2.58	2.49	2.61	.060	.037	.017	.005	.90	.92	.96	.96	844	265	228	.782	.059	.857	.02	.12	-.01				
18. evalexp	226	2.93	2.91	3.04	3.14	.045	.030	.013	.003	.68	.75	.73	.71	435	3,347	227	.650	.038	.000	.03	-.14	-.30				
19. sameinst	227	2.92	2.85	3.06	3.17	.054	.036	.015	.004	.82	.90	.84	.80	437	3,366	44,103	.334	.015	.000	.07	-.17	-.32				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Central Connecticut State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	CCSU	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	Comparisons with:			Comparisons with:			Comparisons with:		
														CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics
1 a. askquest	344	3.12	3.28	3.13	3.12	.047	.026	.012	.003	.88	.82	.87	.87	1,334	5,345	72,741	.003	.820	.895	-.19	-.01	-.01
b. drafts	341	2.34	2.56	2.43	2.47	.051	.032	.014	.004	.95	1.02	1.02	1.02	631	396	343	.000	.090	.012	-.21	-.09	-.13
c. unpreparedr	340	3.02	3.01	3.03	2.97	.043	.027	.011	.003	.79	.84	.79	.80	1,321	5,272	71,990	.903	.765	.301	.01	-.02	.06
d. attendart	339	1.78	1.80	1.73	1.81	.049	.029	.013	.003	.91	.91	.88	.91	1,315	5,261	71,595	.733	.347	.531	-.02	.05	-.03
e. CLaskhelp	336	2.33	2.38	2.38	2.45	.045	.028	.013	.003	.83	.88	.88	.89	615	388	338	.358	.330	.008	-.06	-.05	-.14
f. CLexplain	339	2.68	2.78	2.78	2.79	.044	.027	.012	.003	.82	.83	.85	.84	1,315	5,139	70,531	.049	.028	.013	-.12	-.12	-.14
g. CLstudy	336	2.32	2.45	2.41	2.51	.051	.032	.014	.004	.93	1.01	.99	.99	627	390	338	.037	.099	.000	-.13	-.09	-.19
h. CLproject	336	2.79	2.89	2.84	2.92	.048	.028	.013	.003	.88	.87	.90	.89	1,297	5,118	70,213	.070	.281	.009	-.12	-.06	-.14
i. present	331	2.75	2.87	2.74	2.76	.051	.031	.014	.004	.92	.97	.95	.96	1,292	5,068	69,683	.059	.855	.787	-.12	.01	-.01
2 a. RIntegrate	330	2.98	3.01	2.98	3.03	.045	.028	.013	.003	.81	.85	.86	.84	1,274	4,971	68,562	.664	.964	.277	-.03	.00	-.06
b. RIsocietal	326	2.80	2.92	2.80	2.87	.049	.029	.014	.003	.89	.88	.91	.90	1,264	4,887	67,766	.033	.967	.151	-.14	.00	-.08
c. RIdiverse	327	2.54	2.76	2.60	2.68	.056	.031	.014	.004	1.01	.94	.98	.96	536	4,891	329	.001	.347	.018	-.23	-.05	-.14
d. Rlownview	326	2.77	2.94	2.81	2.86	.048	.028	.013	.003	.86	.85	.87	.85	1,254	4,883	67,626	.002	.505	.066	-.20	-.04	-.10
e. Rlperspect	328	2.86	3.01	2.91	2.97	.048	.028	.013	.003	.86	.84	.85	.83	1,253	4,894	67,503	.005	.316	.018	-.18	-.06	-.13
f. Rlnewview	327	2.82	3.00	2.91	2.96	.046	.027	.012	.003	.82	.82	.83	.81	568	4,859	67,288	.001	.082	.002	-.21	-.10	-.17
g. Rlconnect	326	3.15	3.24	3.19	3.24	.045	.025	.011	.003	.81	.75	.77	.75	1,243	4,834	66,999	.090	.392	.036	-.11	-.05	-.12
3 a. SFcareer	321	2.41	2.52	2.39	2.42	.053	.034	.014	.004	.96	1.03	.97	.98	596	4,835	67,146	.075	.817	.837	-.11	.01	-.01
b. SFotherwork	319	1.88	2.04	1.88	1.92	.056	.036	.015	.004	.99	1.08	1.01	1.03	1,236	4,813	66,853	.024	.900	.517	-.15	.01	-.04
c. SFdiscuss	318	2.22	2.30	2.22	2.21	.053	.034	.014	.004	.94	1.03	.95	.97	600	4,807	66,820	.192	.960	.910	-.08	.00	.01
d. SFperform	321	2.30	2.43	2.21	2.24	.052	.032	.014	.004	.93	.98	.93	.94	589	4,792	66,657	.030	.128	.321	-.14	.09	.06
4 a. memorize	329	2.75	2.89	2.76	2.82	.047	.029	.013	.003	.85	.88	.90	.90	1,241	4,832	66,866	.017	.954	.167	-.15	.00	-.08
b. HOapply	324	3.16	3.09	3.09	3.14	.042	.027	.012	.003	.76	.81	.83	.81	1,231	4,806	66,542	.175	.123	.651	.09	.09	.03
c. HOanalyze	328	3.04	3.09	3.05	3.11	.047	.028	.013	.003	.85	.86	.85	.84	1,229	4,791	66,393	.372	.935	.151	-.06	.00	-.08
d. HOevaluate	325	2.90	3.07	2.90	2.99	.051	.027	.013	.003	.91	.82	.90	.87	523	4,798	327	.002	.932	.058	-.21	.00	-.11
e. HOform	324	2.92	3.02	2.93	3.00	.046	.027	.013	.003	.84	.82	.86	.86	1,224	4,788	66,215	.059	.732	.094	-.12	-.02	-.09
5 a. ETgoals	321	3.15	3.21	3.14	3.21	.044	.026	.012	.003	.78	.80	.80	.78	1,234	4,829	66,813	.217	.801	.174	-.08	.01	-.08
b. ETorganize	316	3.07	3.12	3.07	3.13	.046	.027	.012	.003	.83	.80	.81	.80	1,227	4,802	66,605	.362	.988	.193	-.06	.00	-.07
c. ETexample	322	3.09	3.12	3.12	3.17	.045	.027	.013	.003	.81	.82	.84	.83	1,227	4,799	66,447	.560	.552	.103	-.04	-.03	-.09
d. ETdraftfb	320	2.74	2.92	2.77	2.83	.052	.031	.014	.004	.93	.94	.97	.97	1,229	4,793	66,420	.002	.505	.101	-.20	-.04	-.09
e. ETfeedback	315	2.84	2.94	2.83	2.89	.050	.031	.014	.004	.89	.92	.93	.91	1,218	4,770	66,174	.075	.875	.321	-.12	.01	-.06

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Central Connecticut State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	CCSU	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	Comparisons with:			Comparisons with:			Comparisons with:		
														CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics
6 a. QRconclude	322	2.58	2.66	2.56	2.63	.052	.032	.015	.004	.93	.97	.99	.96	1,229	4,808	66,664	.209	.752	.294	-.08	.02	-.06
b. QRproblem	323	2.42	2.45	2.34	2.43	.055	.033	.015	.004	.99	1.00	.99	.99	1,233	4,796	66,479	.640	.141	.847	-.03	.08	-.01
c. QRevaluate	322	2.31	2.45	2.34	2.43	.052	.034	.014	.004	.93	1.01	.96	.97	611	4,796	324	.025	.550	.027	-.14	-.03	-.12
7 a. wrshortnum	288	5.95	7.76	7.84	7.23	.362	.235	.106	.026	6.14	6.67	6.75	6.47	547	339	291	.000	.000	.000	-.28	-.28	-.20
b. wrmednum	276	2.53	3.75	3.46	3.36	.203	.150	.064	.017	3.37	4.23	4.02	4.06	594	332	278	.000	.000	.000	-.30	-.23	-.20
c. wrlongnum	280	1.60	2.18	1.95	1.95	.191	.140	.054	.015	3.20	3.91	3.36	3.63	598	4,147	283	.014	.094	.067	-.16	-.10	-.10
— wrpages	269	57.16	82.33	76.82	74.74	4.053	3.245	1.304	.359	66.44	89.17	79.62	84.75	629	326	272	.000	.000	.000	-.30	-.25	-.21
8 a. DDrace	296	3.09	3.25	3.02	3.14	.056	.030	.015	.004	.96	.88	.95	.92	1,125	4,494	62,286	.008	.197	.338	-.18	.08	-.06
b. DDeconomic	294	2.99	3.18	3.04	3.11	.055	.031	.014	.004	.94	.89	.90	.89	1,120	4,481	62,058	.003	.413	.022	-.20	-.05	-.13
c. DDreligion	292	2.90	3.07	2.98	3.05	.056	.033	.015	.004	.96	.94	.96	.94	1,120	4,468	61,927	.010	.181	.006	-.17	-.08	-.16
d. DDpolitical	291	2.96	3.03	2.98	3.02	.058	.033	.015	.004	.99	.93	.94	.94	1,112	4,453	61,641	.272	.686	.241	-.08	-.02	-.07
9 a. LSreading	294	3.18	3.35	3.19	3.25	.046	.025	.013	.003	.80	.73	.83	.79	1,119	4,480	61,901	.001	.842	.137	-.23	-.01	-.09
b. LSnotes	293	3.01	3.05	2.87	2.93	.052	.031	.015	.004	.89	.90	.96	.93	1,115	342	296	.470	.012	.109	-.05	.14	.09
c. LSsummary	293	2.94	2.98	2.85	2.91	.053	.032	.015	.004	.91	.90	.93	.92	1,106	4,411	61,033	.574	.109	.535	-.04	.10	.04
10. challenge	290	5.68	5.67	5.58	5.68	.071	.040	.019	.005	1.21	1.15	1.23	1.20	1,116	4,462	61,661	.927	.190	.928	.01	.08	-.01
11 a. intern ^l	291	.460	.498	.470	.477	.0293	.0175	.0077	.0020	--	--	--	--	--	--	--	.265	.745	.564	-.08	-.02	-.03
b. leader ^l	293	.247	.298	.284	.315	.0252	.0160	.0070	.0019	--	--	--	--	--	--	--	.101	.178	.013	-.11	-.08	-.15
c. learncom ^l	291	.187	.246	.213	.233	.0229	.0150	.0064	.0017	--	--	--	--	--	--	--	.039	.283	.060	-.14	-.07	-.11
d. abroad ^l	293	.118	.089	.085	.095	.0189	.0099	.0044	.0012	--	--	--	--	--	--	--	.142	.055	.182	.10	.11	.07
e. research ^l	290	.212	.249	.245	.209	.0240	.0152	.0067	.0016	--	--	--	--	--	--	--	.200	.206	.905	-.09	-.08	.01
f. capstone ^l	293	.367	.459	.487	.428	.0282	.0175	.0078	.0020	--	--	--	--	--	--	--	.006	.000	.034	-.19	-.24	-.13
12. servcourse	281	1.63	1.71	1.68	1.77	.045	.024	.010	.003	.75	.69	.66	.70	458	310	282	.127	.250	.002	-.11	-.08	-.20
13 a. QIstudent	292	5.44	5.40	5.56	5.67	.075	.051	.020	.005	1.28	1.46	1.32	1.32	577	4,427	61,212	.665	.114	.003	.03	-.10	-.17
b. QIadvisor	290	4.93	5.05	4.93	5.10	.111	.065	.029	.007	1.89	1.85	1.88	1.81	1,090	4,385	60,376	.378	.963	.108	-.06	.00	-.09
c. QIfaculty	287	5.35	5.43	5.44	5.50	.080	.050	.022	.006	1.36	1.44	1.41	1.41	1,103	4,390	60,713	.387	.258	.062	-.06	-.07	-.11
d. QIstaff	213	4.59	4.60	4.70	4.82	.124	.073	.031	.008	1.80	1.82	1.79	1.78	840	3,511	49,717	.954	.389	.061	.00	-.06	-.13
e. QIadmin	283	4.72	4.59	4.72	4.78	.103	.063	.029	.007	1.73	1.79	1.80	1.76	1,082	4,221	58,446	.311	.990	.516	.07	.00	-.04
14 a. empstudy	273	3.15	3.10	3.10	3.17	.048	.028	.013	.003	.80	.79	.80	.77	1,046	4,181	58,007	.319	.330	.765	.07	.06	-.02
b. SEacademic	271	2.85	2.90	2.85	2.94	.053	.031	.014	.004	.87	.87	.88	.87	1,041	4,119	57,533	.461	.915	.111	-.05	.01	-.10
c. SElearnsup	271	2.74	2.85	2.80	2.84	.055	.033	.015	.004	.90	.91	.95	.95	1,033	4,162	57,567	.090	.255	.068	-.12	-.07	-.11

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Central Connecticut State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	CCSU	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	CCSU	CSUs	Peer Institutions	Inst Characteristics	Comparisons with:			Comparisons with:			Comparisons with:		
														CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics	CSUs	Peer Institutions	Inst Characteristics
d. SEdiverse	270	2.51	2.59	2.48	2.59	.058	.035	.016	.004	.96	.98	.99	1.00	1,038	4,154	57,675	.247	.619	.176	-.08	.03	-.08
e. SEsocial	272	2.72	2.78	2.75	2.85	.055	.033	.015	.004	.91	.92	.93	.92	1,040	4,149	57,587	.332	.614	.028	-.07	-.03	-.13
f. SEwellness	271	2.66	2.66	2.65	2.78	.056	.034	.016	.004	.93	.95	.96	.96	1,033	4,138	57,368	.996	.972	.030	.00	.00	-.13
g. SEnonacad	270	2.01	2.10	1.93	2.09	.062	.037	.016	.004	1.01	1.01	.97	1.01	1,033	4,145	57,372	.247	.165	.190	-.08	.09	-.08
h. SEactivities	272	2.54	2.56	2.50	2.61	.059	.034	.015	.004	.97	.95	.96	.98	1,034	4,135	57,240	.764	.465	.269	-.02	.05	-.07
i. SEevents	270	2.47	2.47	2.37	2.43	.060	.034	.015	.004	.99	.93	.96	.97	1,031	4,138	57,101	.887	.096	.418	.01	.10	.05
15 a. tmprephrs	268	12.89	12.94	14.45	14.23	.509	.302	.142	.037	8.33	8.39	8.88	8.83	1,037	310	270	.941	.004	.009	-.01	-.18	-.15
b. tmcocurrhrs	269	3.60	3.73	3.45	4.12	.386	.229	.098	.028	6.33	6.35	6.06	6.57	1,033	4,124	57,195	.763	.693	.190	-.02	.02	-.08
c. tmworkonhrs	269	3.23	3.67	3.57	3.23	.423	.259	.115	.029	6.94	7.16	7.14	6.92	1,033	4,131	57,282	.373	.449	.989	-.06	-.05	.00
d. tmworkoffhrs	269	17.53	15.84	13.29	13.11	.793	.472	.209	.055	13.01	13.01	12.98	13.06	1,027	4,120	57,002	.068	.000	.000	.13	.33	.34
— tmworkhrs	267	20.64	19.41	16.73	16.21	.823	.459	.210	.056	13.44	12.60	12.99	13.26	441	4,084	56,578	.193	.000	.000	.10	.30	.33
e. tmservicehrs	264	3.26	3.27	2.89	3.25	.359	.198	.086	.023	5.84	5.49	5.32	5.57	1,029	294	56,818	.989	.314	.970	.00	.07	.00
f. tmrelaxhrs	269	9.55	10.45	10.61	10.51	.469	.293	.132	.034	7.70	8.08	8.20	8.16	1,026	4,127	57,110	.112	.040	.053	-.11	-.13	-.12
g. tmcarehrs	267	7.06	6.87	6.33	6.60	.700	.395	.182	.047	11.44	10.96	11.27	11.20	1,036	4,113	56,983	.814	.311	.512	.02	.06	.04
h. tmcommutehrs	270	6.30	6.13	5.43	5.54	.383	.214	.087	.024	6.30	5.94	5.39	5.69	1,040	298	57,286	.691	.028	.029	.03	.16	.13
16. reading	264	2.87	3.02	2.93	2.95	.070	.041	.019	.005	1.14	1.13	1.18	1.18	1,018	4,121	57,023	.063	.452	.301	-.13	-.05	-.06
— tmreadinghrs	260	6.04	6.87	7.24	7.22	.334	.221	.105	.027	5.39	6.07	6.47	6.42	1,010	312	262	.051	.001	.000	-.14	-.19	-.18
17 a. pgwrite	272	2.87	3.10	2.91	3.03	.057	.032	.015	.004	.94	.89	.94	.91	1,040	4,134	274	.000	.453	.006	-.26	-.05	-.18
b. pgspeak	272	2.86	2.92	2.82	2.95	.056	.034	.016	.004	.93	.93	.96	.93	1,032	4,115	57,172	.400	.480	.114	-.06	.04	-.10
c. pgthink	271	3.13	3.22	3.17	3.26	.053	.030	.013	.003	.87	.82	.84	.81	1,033	4,124	57,135	.144	.485	.007	-.10	-.04	-.17
d. pganalyze	271	2.78	2.79	2.72	2.81	.059	.035	.016	.004	.96	.97	1.02	.99	1,034	314	57,109	.936	.305	.582	-.01	.06	-.03
e. pgwork	271	2.85	2.82	2.82	2.93	.057	.036	.016	.004	.95	.99	1.00	.98	1,037	314	57,205	.636	.525	.226	.03	.04	-.07
f. pgothers	271	2.90	2.98	2.93	3.05	.055	.032	.015	.004	.90	.88	.92	.90	1,034	4,109	57,095	.238	.623	.008	-.08	-.03	-.16
g. pgvalues	271	2.65	2.71	2.65	2.78	.063	.037	.017	.004	1.03	1.01	1.04	1.02	1,036	4,111	57,129	.359	.909	.025	-.06	-.01	-.14
h. pgdiverse	272	2.67	2.78	2.68	2.83	.060	.036	.016	.004	.99	.99	1.01	.99	1,033	4,124	57,159	.118	.804	.008	-.11	-.02	-.16
i. pgprobsolve	270	2.69	2.73	2.66	2.79	.060	.036	.016	.004	.98	1.00	1.00	.98	1,032	4,118	57,095	.537	.719	.082	-.04	.02	-.11
j. pgcitizen	269	2.54	2.68	2.55	2.68	.065	.036	.017	.004	1.07	1.00	1.03	1.01	447	4,090	271	.070	.956	.034	-.13	.00	-.14
18. evalexp	272	2.94	3.06	3.07	3.19	.046	.027	.012	.003	.75	.76	.76	.75	1,035	4,167	274	.026	.007	.000	-.16	-.17	-.33
19. sameinst	272	3.00	2.95	3.01	3.17	.050	.033	.014	.004	.83	.91	.90	.85	520	4,162	274	.450	.831	.001	.05	-.01	-.20

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 N s due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent t -tests or z -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress."