



NSSE 2019

Administration Summary

Southern Utah University

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Administration Summary

This report provides an overview of your NSSE administration, including details about your population and sample, response rates, representativeness of your respondents, survey customization choices, and recruitment message schedule. This information can be useful for assessing data quality and planning future NSSE administrations.

Population and Respondents

The table at right reports your institution's population sizes, how many students were sampled (whether census-administered or randomly selected), and how many completed the survey.

Survey completions	<i>First-year</i>	<i>Senior</i>
Submitted population	2,438	1,782
Adjusted population ^a	2,430	1,776
Survey sample ^b	2,423	1,771
Total respondents ^b	742	647
Full completions ^c	612	584
Partial completions	130	63

- a. Adjusted for ineligible students and those for whom survey requests were returned as undeliverable.
 b. Number of census or randomly sampled students invited to complete the survey. Targeted, experimental, and locally administered samples not included.
 c. Submitted demographic and (if applicable) Topical Module sets.

Response Rate and Sampling Error^a

The table below summarizes response rates and sampling errors for your institution and comparison groups. For more information see NSSE's Response Rate FAQ: nsse.indiana.edu/links/RRFAQ

	<i>First-year</i>				<i>Senior</i>			
	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019
Response rate	31%	22%	16%	23%	37%	23%	20%	23%
Sampling error ^b	+/- 3.0%	+/- 0.5%	+/- 1.5%	+/- 0.2%	+/- 3.1%	+/- 0.5%	+/- 1.2%	+/- 0.2%

- a. Comparison group response rate and sampling error were computed at the student level (i.e., they are not institution averages) for all respondents.
 b. Also called "margin of error," sampling error is an estimate of the amount a score based on a sample could differ from the true score on a given item. For example, if the sampling error is +/- 5.0% and 40% of your students replied "Very often" to a particular item, then the true population value is most likely between 35% and 45%.

Representativeness and Weighting

The first table at right details variables submitted in your population file. Respondent and population percentages are listed side by side as a convenience to see how well the characteristics of your respondents reflect your first-year and senior populations. For detailed characteristics of the respondents in your reports, refer to your *Respondent Profile*.

NSSE data files include weights by institution-reported sex and enrollment status so institutional estimates reflect the population with respect to these characteristics. The second table at right provides the respondent and population proportions used to calculate your weights. For more information, see nsse.indiana.edu/links/weights

	<i>First-year</i>		<i>Senior</i>	
	Respondent %	Population %	Respondent %	Population %
Female	72	61	57	50
Full-time	98	96	90	85
First-time, first-year	85	78	N/A	N/A
Race/ethnicity ^a				
Am. Indian or Alaska Native	--	--	--	--
Asian	--	--	--	--
Black or African American	--	--	--	--
Hispanic or Latino	--	--	--	--
Native Hawaiian/Other Pac. Isl.	--	--	--	--
White	--	--	--	--
Other	--	--	--	--
Foreign or nonresident	--	--	--	--
Two or more races/ethnicities	--	--	--	--
Unknown	--	--	--	--

- a. Based on the IPEDS categories submitted in the population file. Results for institutions without full (at least 90%) race/ethnicity information in the population file are not reported.

	<i>First-year</i>		<i>Senior</i>	
	Respondent %	Population %	Respondent %	Population %
Full-time, female	70	59	51	44
Full-time, male	28	37	39	42
Part-time, female	1	2	6	7
Part-time, male	1	2	4	8

- a. Weights were also calculated for students with "Another" or "Unknown" codes for sex.

Population File

Your institution provided a population file for survey administration and was afforded an opportunity to update it.

Population file options

Included "group" variable(s) ^a	No	Identified students who completed BCSSE 2018 ^d	N/A
Identified an oversample ^b	No	Customized the report sample ^e	No
Updated to identify ineligible students ^c	No		

- a. Institutions had the option to include additional variables in the population file for oversampling or for *post hoc* analyses. Up to five group variables were allowed. If formatting specifications were met, Group 1 can be used in the Report Builder.
- b. Institutions that did not census-administer to first-year and senior students had the option to oversample a segment of their population. Oversamples may also be used to survey students in other class years.
- c. Institutions had the option to update their population files to identify students who did not return to campus in the spring or otherwise did not meet NSSE eligibility criteria.
- d. Institutions that participated in the Beginning College Survey of Student Engagement (BCSSE) can identify BCSSE survey respondents in their NSSE population file. This information is required to receive the longitudinal results in the *BCSSE-NSSE Combined Report*.
- e. Institutions had the option to flag a subset of students for exclusion from reports, but all sample members were invited to complete the survey.

Survey Options

The options at right were available to customize the content of your NSSE survey and to collect complementary data from companion surveys.

Administration features

Survey sample type	Census
Recruitment method	Email
Portal/LMS used ^a	No
Incentive offered	Yes
Survey version	U.S. English
Institution logo used in survey	Yes
Mobile respondents ^b	865, 62%

Additional question sets and companion surveys

Topical module(s)	Writing Experiences, Information Literacy
Consortium	None
BCSSE 2018	No
FSSE 2019	No

- a. Institutions that used their student portal or learning management system to recruit students are indicated by "Yes" followed by the number and percentage of respondents who used posted survey links.
- b. Number and percentage of students who responded with a smartphone or tablet. See the "operating system" variables in your SPSS data file for additional details.

Recruitment Messages

Students received up to five direct contacts. Your institution had the option to customize message content and timing.

Message schedule

	Date	Cumulative response rate	
		First-year	Senior
Invitation	02/14/2019	6%	9%
Reminder 1	02/26/2019	13%	16%
Reminder 2	03/20/2019	19%	22%
Reminder 3	03/26/2019	26%	29%
Final reminder	04/10/2019	31%	37%

Report Customization

Your institution had the option to customize the comparison groups used in reports. The group selected for the *Snapshot* comparisons is identified with an asterisk.

Comparison groups for NSSE core survey reports

Group 1	Public 5001 - 10000* (customized, N=93)
Group 2	Western Region (customized, N=15)
Group 3	NSSE 2018 & 2019 (default, N=812)

Comparison groups for additional question set report(s)

Topical Module: Writing Experiences	Writing Experiences (default, N=71)
Topical Module: Information Literacy	Information Literacy (default, N=39)



NSSE 2019
Selected Comparison Groups
Southern Utah University

Comparison Groups

The NSSE *Institutional Report* displays core survey results for your students alongside those of three comparison groups. In May, your institution was invited to customize these groups via a form on the Institution Interface. This report summarizes how your comparison groups were constructed and lists the institutions within them.

NSSE comparison groups may be customized by (a) identifying specific institutions from the list of all 2018 and 2019 NSSE participants, (b) composing the group by selecting institutional characteristics, or (c) a combination of these. Institutions that chose not to customize received default groups^a that provide relevant comparisons for most institutions.

Institutions that appended additional question sets in the form of Topical Modules or through consortium participation were also invited to customize comparison groups for those reports. The default for those groups was all other 2018 and 2019 institutions where the questions were administered. Please note: Comparison group details for Topical Module and consortium reports are documented separately in those reports.

Report Comparisons

Comparison groups are located in the institutional reports as illustrated in the mock report at right. In this example, the three groups are "Admissions Overlap," "Carnegie UG Program," and "NSSE Cohort."

				Your Students' Responses	Comparison Group 1	Comparison Group 2	Comparison Group 3				
				Frequency Distributions							
				NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE Cohort				
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%
1. During the current school year, about how often have you done the following?											
a. Asked questions or contributed to course discussions in other ways	askquest	1 2 3 4	Never Sometimes Often Very often	45	4	1,462	5	16	5	3,978	3
				450	37	15,000	31	6,910	40	43,752	33
				428	34	11,511	34	5,911	34	47,737	35
				307	25	7,173	22	3,759	21	39,041	28
			Total	1,230	100	33,087	100	17,396	100	134,508	100

Reading This Report

This report consists of three sections that provide details for each of your comparison groups, illustrated at right.

Comparison Group Name

The name assigned to the comparison group is listed here.

How Group was Constructed

Indicates whether your group was drawn from a list, built based on criteria, or is the default group. If institutional characteristics were used to build your comparison group, they are listed here.

Institution List

The names, cities and states or provinces of the comparison institutions are listed for your reference. NSSE 2018 participants are identified with an asterisk.

Comparison Group 1: Admissions Overlap

This section summarizes how this group was identified, including selection criteria and whether the default group was used. This is followed by the resulting list of institutions in this group.

Date submitted	5/29/2019
How was this comparison group constructed?	Your institution customized this comparison group by selecting from the list of all NSSE participants.
Group description (as provided by your institution)	All other current- and prior-year participants with the same Carnegie Classification and sector in our region.
Admissions Overlap (N=20)	
Albertus Magnus College (New Haven, CT)*	
American International College (Springfield, MA)	
Anna Maria College (Poncha, MA)	
Braxton University (Shelburne, VT)	
Chapman College (Shelburne, VT)*	
College of Our Lady of the Elm (Charlton, MA)	
Corry College (Dillon, MA)*	
Franklin Pierce University (Rindge, NH)	

a. The default groups are:

Comparison Group 1: For institutions not in a NSSE consortium, this group contains 2018 and 2019 NSSE institutions in the same geographic region and sector (public/private). For consortium institutions, it contains results for the other 2018 (if applicable) and 2019 consortium members.

Comparison Group 2: All other 2018 and 2019 U.S. NSSE institutions sharing your institution's Basic Carnegie Classification. (Canadian institutions are not classified by the Carnegie Foundation, and must identify a comparison group.)

Comparison Group 3: All other 2018 and 2019 U.S. NSSE institutions (2018 and 2019 Canadian participants are also included in this group for Canadian institutions).

Comparison Group 1: Public 5001 - 10000

This section summarizes how this group was identified, including selection criteria and whether the default group was used. This is followed by the resulting list of institutions in this group.

Date submitted	5/2/19
How was this comparison group constructed?	Your institution customized this group by selecting institutional characteristics as follows: Sector (Pub); UG Enrollment (5-10K)
Group description (as provided by your institution)	This includes all NSSE 2018/2019 public institutions with an undergraduate enrollment of 5001 - 10000.

Public 5001 - 10000 (N=93)

Alabama A&M University (Normal, AL)	North Carolina Central University (Durham, NC)*
Angelo State University (San Angelo, TX)	Northeastern Illinois University (Chicago, IL)*
Augusta University (Augusta, GA)	Northeastern State University (Tahlequah, OK)
Austin Peay State University (Clarksville, TN)	Northern Michigan University (Marquette, MI)*
Bloomsburg University of Pennsylvania (Bloomsburg, PA)	Northwest Missouri State University (Maryville, MO)
California State University-Channel Islands (Camarillo, CA)*	Oregon Institute of Technology (Klamath Falls, OR)*
California University of Pennsylvania (California, PA)	Pittsburg State University (Pittsburg, KS)
Central Connecticut State University (New Britain, CT)	Prairie View A&M University (Prairie View, TX)
Clayton State University (Morrow, GA)	Purdue University Fort Wayne (Fort Wayne, IN)
College of Charleston (Charleston, SC)	Radford University (Radford, VA)
College of New Jersey, The (Ewing, NJ)*	Ramapo College of New Jersey (Mahwah, NJ)*
Colorado Mesa University (Grand Junction, CO)	Rhode Island College (Providence, RI)*
CUNY York College (Jamaica, NY)	Rutgers University-Camden (Camden, NJ)*
East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)	Rutgers University-Newark (Newark, NJ)*
Eastern Connecticut State University (Willimantic, CT)	Saginaw Valley State University (University Center, MI)
Fayetteville State University (Fayetteville, NC)	Salem State University (Salem, MA)
Humboldt State University (Arcata, CA)	Shippensburg University of Pennsylvania (Shippensburg, PA)
Jackson State University (Jackson, MS)	Slippery Rock University of Pennsylvania (Slippery Rock, PA)
Jacksonville State University (Jacksonville, AL)	Southern Connecticut State University (New Haven, CT)
Kutztown University of Pennsylvania (Kutztown, PA)	Southern Oregon University (Ashland, OR)
Lamar University (Beaumont, TX)	Southern University and A&M College (Baton Rouge, LA)*
Marshall University (Huntington, WV)*	Southwest Minnesota State University (Marshall, MN)
McNeese State University (Lake Charles, LA)*	Stockton University (Galloway, NJ)*
Michigan Technological University (Houghton, MI)*	Tennessee State University (Nashville, TN)
Midwestern State University (Wichita Falls, TX)*	Tennessee Technological University (Cookeville, TN)
Millersville University of Pennsylvania (Millersville, PA)	Texas A&M International University (Laredo, TX)*
Minnesota State University Moorhead (Moorhead, MN)	Texas A&M University San Antonio (San Antonio, TX)
Missouri Southern State University (Joplin, MO)	Texas A&M University-Commerce (Commerce, TX)*
Missouri Western State University (Saint Joseph, MO)	Texas A&M University-Kingsville (Kingsville, TX)
Morehead State University (Morehead, KY)*	Texas Southern University (Houston, TX)*
Morgan State University (Baltimore, MD)*	Truman State University (Kirksville, MO)
Murray State University (Murray, KY)*	University of Alabama in Huntsville, The (Huntsville, AL)
New Jersey City University (Jersey City, NJ)	University of Alaska Fairbanks (Fairbanks, AK)
New Jersey Institute of Technology (Newark, NJ)	University of California-Merced (Merced, CA)
Nicholls State University (Thibodaux, LA)*	University of Central Arkansas (Conway, AR)*

Public 5001 - 10000 (N=93), continued

University of Houston-Clear Lake (Houston, TX)
University of Idaho (Moscow, ID)*
University of Louisiana Monroe (Monroe, LA)*
University of Montana (Missoula, MT)
University of New Orleans, The (New Orleans, LA)
University of Northern Iowa (Cedar Falls, IA)*
University of South Carolina Upstate (Spartanburg, SC)*
University of South Dakota (Vermillion, SD)*
University of Southern Indiana (Evansville, IN)
University of Tennessee Martin, The (Martin, TN)
University of Texas at Tyler, The (Tyler, TX)*
University of Texas of the Permian Basin, The (Odessa, TX)
University of Wisconsin-Green Bay (Green Bay, WI)
University of Wisconsin-River Falls (River Falls, WI)
University of Wyoming (Laramie, WY)
West Texas A&M University (Canyon, TX)
Western Carolina University (Cullowhee, NC)*
Western Connecticut State University (Danbury, CT)
Western Illinois University (Macomb, IL)
William Paterson University of New Jersey (Wayne, NJ)*
Winona State University (Winona, MN)
Winthrop University (Rock Hill, SC)*
Worcester State University (Worcester, MA)*

*2018 participant

Comparison Group 2: Western Region

This section summarizes how this group was identified, including selection criteria and whether the default group was used. This is followed by the resulting list of institutions in this group.

Date submitted	5/6/19
How was this comparison group constructed?	Your institution customized this comparison group by selecting from the list of all 2018 and 2019 NSSE participants.
Group description (as provided by your institution)	This group represents SUU's comparison group of universities in the Rocky Mountains/western states. ,

Western Region (N=15)

- Adams State University (Alamosa, CO)*
- Colorado Mesa University (Grand Junction, CO)
- Colorado State University-Pueblo (Pueblo, CO)*
- Dixie State University (Saint George, UT)
- Eastern New Mexico University (Portales, NM)*
- Metropolitan State University of Denver (Denver, CO)
- Montana State University Billings (Billings, MT)
- Montana Tech of the University of Montana (Butte, MT)*
- Nevada State College (Henderson, NV)
- New Mexico Highlands University (Las Vegas, NM)
- University of Colorado Colorado Springs (Colorado Springs, CO)*
- University of Montana-Western, The (Dillon, MT)*
- Utah Valley University (Orem, UT)*
- Weber State University (Ogden, UT)
- Western State Colorado University (Gunnison, CO)*

Comparison Group 3: NSSE 2018 & 2019

This section summarizes how this group was identified, including selection criteria and whether the default group was used. This is followed by the resulting list of institutions in this group.

Date submitted	5/2/19
How was this comparison group constructed?	Your institution retained the default comparison group (NSSE 2018 and 2019 U.S. institutions).
Group description (as provided by your institution)	All other current- and prior-year (if applicable) U.S. NSSE institutions

NSSE 2018 & 2019 (N=812)

All other NSSE 2018 and 2019 U.S. participants

View list at nsse.indiana.edu/links/NSSE1819



NSSE 2019

Frequencies and Statistical Comparisons

Southern Utah University

Please note: The layout of this file is optimized for printing and PDF creation, not on-screen viewing. When the Excel version is viewed on screen, some cells appear to contain truncated text or misplaced line breaks. This is due to differences in Excel between on-screen display and what appears in print or PDF.

NSSE 2019 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/links/weights

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



NSSE Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions ^a								Statistical Comparisons ^b									
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. 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	155	20	4,397	27	845	29	75,222	33								
		3	Often	612	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	880	31	66,983	26								
			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	5,059	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	85	1	7,348	29								
		4	Very often	113	19	3,072	20	62	21	47,208	21								
			Total	626	100	15,048	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	15,838	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 2019 Frequencies and Statistical Comparisons

Southern Utah 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	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%	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	2	889	3	100	3	6,998	4	2.8	2.8	-.02	2.9 **	-.12	2.8	-.05	
		2	Sometimes	293	39	9,926	37	1,170	33	76,675	35								
		3	Often	275	37	9,886	37	1,263	36	77,637	35								
		4	Very often	157	22	6,287	23	957	28	56,459	26								
		Total		741	100	26,988	100	3,490	100	217,769	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	126	17	4,664	17	533	16	36,731	17	2.4	2.5	-.04	2.5	-.07	2.5	-.03	
		2	Sometimes	267	36	9,482	35	1,175	35	77,092	35								
		3	Often	232	31	7,913	29	1,071	30	63,325	29								
		4	Very often	114	15	4,842	18	708	19	39,590	18								
		Total		739	100	26,901	100	3,487	100	216,738	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	36	5	1,161	4	151	4	10,472	5	2.9	3.1 ***	-.21	3.0 ***	-.14	3.0 ***	-.16	
		2	Often	119	16	3,126	12	471	14	27,127	13								
		3	Sometimes	451	61	14,836	55	1,973	57	120,483	55								
		4	Never	132	18	7,743	29	889	25	58,551	27								
		Total		738	100	26,866	100	3,484	100	216,633	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	205	30	10,035	39	1,706	53	81,795	40	2.2	1.9 ***	.25	1.7 ***	.51	1.9 ***	.27	
		2	Sometimes	284	38	10,464	39	1,094	29	81,870	37								
		3	Often	147	19	4,061	15	453	12	33,639	15								
		4	Very often	103	13	2,234	8	232	6	18,803	8								
		Total		739	100	26,794	100	3,485	100	216,107	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	52	7	2,089	9	425	15	19,210	11	2.7	2.6	.03	2.5 ***	.22	2.6	.07	
		2	Sometimes	275	38	9,849	37	1,321	39	77,331	36								
		3	Often	270	36	9,809	36	1,162	31	77,684	35								
		4	Very often	142	19	5,016	18	571	15	41,598	18								
		Total		739	100	26,763	100	3,479	100	215,823	100								
f. Explained course material to one or more students	CLexplain	1	Never	32	4	1,284	5	248	9	12,055	7	2.7	2.7	.02	2.6 ***	.15	2.7	.03	
		2	Sometimes	272	37	9,852	37	1,269	38	75,415	35								
		3	Often	301	40	10,513	39	1,370	38	85,901	39								
		4	Very often	133	18	5,017	19	585	15	41,910	19								
		Total		738	100	26,666	100	3,472	100	215,281	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah 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	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU Mean	Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%		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	103	14	3,838	15	698	23	30,308	16	2.5	2.5	-.02	2.3 ***	.22	2.5	-.03
		2	Sometimes	286	39	9,346	35	1,283	38	72,034	34							
		3	Often	213	28	8,391	31	947	25	68,377	31							
		4	Very often	133	18	4,922	18	533	14	43,368	19							
		Total		735	100	26,497	100	3,461	100	214,087	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	31	5	1,815	7	379	13	16,608	9	2.7	2.7	.03	2.5 ***	.23	2.6	.05
		2	Sometimes	296	41	9,857	37	1,353	40	76,014	36							
		3	Often	277	37	9,917	37	1,169	32	79,638	36							
		4	Very often	130	17	4,768	18	554	14	40,799	18							
		Total		734	100	26,357	100	3,455	100	213,059	100							
i. Given a course presentation	present	1	Never	127	18	4,692	18	646	20	37,302	19	2.3	2.3 *	-.08	2.3	-.07	2.3	-.05
		2	Sometimes	350	48	11,070	42	1,374	39	91,051	42							
		3	Often	183	24	7,347	27	989	28	58,283	26							
		4	Very often	73	10	3,223	13	443	12	26,169	12							
		Total		733	100	26,332	100	3,452	100	212,805	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	34	5	2,332	10	263	8	16,773	9	2.7	2.5 ***	.13	2.6	.04	2.6 **	.09
		2	Sometimes	283	39	10,370	40	1,263	37	82,537	39							
		3	Often	298	41	9,623	36	1,357	39	79,010	37							
		4	Very often	110	15	3,643	14	527	16	31,827	15							
		Total		725	100	25,968	100	3,410	100	210,147	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	57	8	2,734	12	306	10	18,829	10	2.5	2.5	.04	2.6	-.07	2.6	-.03
		2	Sometimes	294	41	10,300	40	1,231	37	79,748	38							
		3	Often	277	38	8,895	34	1,288	37	75,856	35							
		4	Very often	96	13	3,853	15	568	17	34,383	16							
		Total		724	100	25,782	100	3,393	100	208,816	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	85	12	2,968	12	397	13	20,661	11	2.5	2.5	-.02	2.6	-.07	2.6	-.07
		2	Sometimes	281	40	9,912	39	1,196	35	77,440	38							
		3	Often	237	33	8,547	33	1,159	34	72,678	34							
		4	Very often	115	15	4,143	16	612	18	36,397	17							
		Total		718	100	25,570	100	3,364	100	207,176	100							

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Southern Utah University

First-Year Students

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Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU Mean	Public 5001 - 10000		Western Region		NSSE 2018 & 2019		
				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	Rlownview	1	Never	24	3	1,326	5	174	5	9,051	5	2.8	2.8	.07	2.8	.02	2.8	.04	
		2	Sometimes	217	30	8,270	32	983	30	64,786	31								
		3	Often	339	48	11,133	44	1,516	44	93,160	45								
		4	Very often	129	18	4,570	19	663	20	38,373	19								
		Total		709	100	25,299	100	3,336	100	205,370	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	12	2	748	3	79	3	5,293	3	2.9	2.9	.06	3.0	-.02	2.9	.03	
		2	Sometimes	186	26	6,889	28	797	25	53,096	26								
		3	Often	329	47	11,411	45	1,552	46	94,858	46								
		4	Very often	176	24	5,951	24	868	26	49,711	24								
		Total		703	100	24,999	100	3,296	100	202,958	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	8	1	799	4	89	3	5,405	3	3.0	2.8 ***	.17	2.9	.06	2.9 ***	.13	
		2	Sometimes	168	25	7,643	32	888	28	59,176	30								
		3	Often	352	51	11,114	44	1,480	44	91,827	45								
		4	Very often	166	23	5,117	21	809	25	44,260	22								
		Total		694	100	24,673	100	3,266	100	200,668	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	0	400	2	49	2	2,393	1	3.1	3.0 ***	.18	3.1	.04	3.0 **	.10	
		2	Sometimes	115	17	5,579	24	587	19	40,752	21								
		3	Often	371	54	12,254	49	1,636	49	100,017	50								
		4	Very often	203	29	6,180	25	971	30	55,490	28								
		Total		691	100	24,413	100	3,243	100	198,652	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	87	13	4,415	19	729	25	35,680	19	2.4	2.3 *	.07	2.2 ***	.23	2.3 *	.09	
		2	Sometimes	306	44	10,143	41	1,282	40	84,547	42								
		3	Often	210	30	6,278	25	796	23	50,480	25								
		4	Very often	88	12	3,559	14	436	11	28,060	14								
		Total		691	100	24,395	100	3,243	100	198,767	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	325	47	10,983	45	1,749	58	90,983	47	1.8	1.9 *	-0.09	1.6 ***	.14	1.8	-0.04	
		2	Sometimes	227	33	7,710	31	840	25	63,524	31								
		3	Often	105	15	3,822	16	431	12	29,375	15								
		4	Very often	32	4	1,779	8	210	5	13,936	7								
		Total		689	100	24,294	100	3,230	100	197,818	100								

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				Count	%	Count	%	Count	%	Count	%		Mean	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	180	27	7,443	31	1,157	38	58,884	32	2.1	2.0	.01	1.9 ***	.17	2.0	.03
		2	Sometimes	319	46	10,001	41	1,277	40	83,939	42							
		3	Often	152	22	4,751	20	549	16	38,192	19							
		4	Very often	35	5	1,867	8	221	6	15,251	8							
		Total		686	100	24,062	100	3,204	100	196,266	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	159	24	5,327	22	850	29	44,727	24	2.1	2.2 ***	-0.12	2.0	.06	2.2 *	-0.08
		2	Sometimes	339	49	10,863	45	1,418	45	89,313	45							
		3	Often	149	22	5,560	23	681	20	44,322	22							
		4	Very often	40	6	2,248	10	259	7	17,594	9							
		Total		687	100	23,998	100	3,208	100	195,956	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	26	4	743	3	134	5	6,781	4	2.8	2.9 **	-0.12	2.8	-0.02	2.9 **	-0.11
		2	Some	204	30	5,992	26	894	28	49,597	26							
		3	Quite a bit	309	46	11,061	46	1,422	45	89,112	46							
		4	Very much	143	20	6,104	25	741	22	49,464	25							
		Total		682	100	23,900	100	3,191	100	194,954	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	19	3	935	4	124	4	6,543	4	2.9	2.9	.00	2.9	.00	2.9	-0.07
		2	Some	189	28	6,619	28	811	27	49,058	26							
		3	Quite a bit	345	51	11,001	46	1,563	48	91,164	47							
		4	Very much	127	19	5,203	22	676	21	47,186	24							
		Total		680	100	23,758	100	3,174	100	193,951	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	14	2	1,055	5	109	4	6,810	4	2.8	2.8	-0.04	2.9 *	-0.09	2.9 **	-0.11
		2	Some	212	32	6,749	29	828	27	50,568	27							
		3	Quite a bit	335	50	10,384	44	1,476	46	86,799	45							
		4	Very much	113	17	5,365	23	725	23	48,134	25							
		Total		674	100	23,553	100	3,138	100	192,311	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	22	3	928	4	124	4	7,074	4	2.8	2.9	-0.04	2.9	-0.07	2.9 *	-0.08
		2	Some	195	29	6,510	28	793	26	49,881	27							
		3	Quite a bit	328	49	10,687	45	1,463	46	87,869	45							
		4	Very much	131	19	5,289	23	742	23	46,559	24							
		Total		676	100	23,414	100	3,122	100	191,383	100							

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				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	26	4	960	4	131	5	7,118	4	2.9	2.8	.03	2.9	-.02	2.9	-.01
		2	Some	177	27	6,679	29	803	26	51,132	27							
		3	Quite a bit	323	49	10,554	45	1,443	46	87,512	45							
		4	Very much	145	21	5,134	22	734	24	44,898	23							
		Total	671	100	23,327	100	3,111	100	190,660	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	11	2	557	3	78	3	3,902	2	3.1	3.0	.05	3.1	.01	3.1	.01
		2	Some	132	20	5,046	22	599	20	38,792	21							
		3	Quite a bit	327	48	10,558	45	1,401	46	87,915	45							
		4	Very much	202	30	7,003	30	1,010	32	58,903	31							
		Total	672	100	23,164	100	3,088	100	189,512	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	20	3	1,005	5	118	4	6,698	4	3.0	2.9 **	.11	3.0	.01	3.0	.04
		2	Some	124	19	5,448	24	605	20	41,017	22							
		3	Quite a bit	345	52	10,368	44	1,434	46	87,320	45							
		4	Very much	183	27	6,275	27	926	30	54,043	29							
		Total	672	100	23,096	100	3,083	100	189,078	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	1	926	4	108	4	6,452	4	3.0	3.0 *	.08	3.0	.00	3.0	.03
		2	Some	154	23	5,385	24	612	20	41,608	22							
		3	Quite a bit	307	46	9,881	42	1,374	44	82,138	43							
		4	Very much	201	30	6,858	29	986	32	58,461	31							
		Total	671	100	23,050	100	3,080	100	188,659	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	39	6	1,672	7	242	9	13,432	8	2.8	2.8	-.06	2.8	-.07	2.8 *	-.07
		2	Some	217	33	6,649	29	810	27	53,530	29							
		3	Quite a bit	277	41	8,798	38	1,133	36	71,487	37							
		4	Very much	138	20	5,904	26	882	28	49,975	27							
		Total	671	100	23,023	100	3,067	100	188,424	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	51	8	2,079	9	263	9	15,787	9	2.7	2.7	-.01	2.8	-.07	2.7	-.04
		2	Some	211	31	7,441	32	894	30	60,226	32							
		3	Quite a bit	300	45	8,641	37	1,202	39	71,341	37							
		4	Very much	109	16	4,776	21	702	22	40,398	22							
		Total	671	100	22,937	100	3,061	100	187,752	100								

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				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
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	59	8	2,492	11	353	13	21,043	11	2.5	2.6	-.04	2.5	.00	2.6	-.06	
		2	Sometimes	288	44	8,776	38	1,156	37	69,772	37								
		3	Often	239	36	8,253	36	1,091	36	67,768	37								
		4	Very often	77	12	3,187	15	428	14	27,314	15								
		Total		663	100	22,708	100	3,028	100	185,897	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	143	21	4,665	20	615	21	38,205	20	2.2	2.3 *	-0.08	2.3	-0.06	2.3 *	-0.08	
		2	Sometimes	288	43	9,222	41	1,198	39	74,877	40								
		3	Often	176	27	6,300	28	862	29	51,908	28								
		4	Very often	55	8	2,368	11	326	11	19,888	11								
		Total		662	100	22,555	100	3,001	100	184,878	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	136	20	4,446	19	605	20	35,015	19	2.2	2.3	-0.04	2.2	.00	2.3	-0.06	
		2	Sometimes	284	42	9,638	43	1,277	44	78,229	42								
		3	Often	188	30	6,286	28	843	27	53,293	29								
		4	Very often	51	8	2,127	10	272	9	17,632	10								
		Total		659	100	22,497	100	2,997	100	184,169	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	38	6	1,558	7	147	5	10,065	6	6.5	6.0 *	.09	6.9	-0.06	6.6	-0.02	
		1.5	1-2	136	21	4,794	21	548	18	34,410	19								
		4	3-5	229	35	7,445	34	985	33	59,547	33								
		8	6-10	122	19	4,881	22	722	24	43,146	23								
		13	11-15	63	10	2,101	9	295	10	19,469	10								
		18	16-20	32	5	828	4	133	5	8,411	4								
		23	More than 20	36	5	858	4	158	5	9,031	5								
Total		656	100	22,465	100	2,988	100	184,079	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	197	30	8,817	40	960	32	61,508	35	2.1	2.1	-0.01	2.5 **	-0.11	2.4 *	-0.07	
		1.5	1-2	303	46	8,027	35	1,144	38	69,314	37								
		4	3-5	104	16	3,509	16	567	20	34,300	18								
		8	6-10	38	6	1,427	7	218	7	12,836	7								
		13	11-15	9	1	384	2	60	2	3,713	2								
		18	16-20	2	0	90	0	22	1	898	0								
		23	More than 20	2	0	129	1	17	1	1,044	1								
Total		655	100	22,383	100	2,988	100	183,613	100										

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				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	479	72	17,658	78	2,211	72	138,750	75	.8	.9	-.06	1.0 *	-.07	1.0 *	-.07	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	141	22	2,990	13	544	20	30,537	16								
		4	3-5	21	3	800	4	112	4	6,857	4								
		8	6-10	7	1	450	2	58	2	3,597	2								
		13	11-15	4	1	309	2	38	1	2,486	2								
		18	16-20	3	0	64	0	9	0	530	0								
		23	More than 20	1	0	124	1	15	1	911	1								
		Total			656	100	22,395	100	2,987	100	183,668	100							
Estimated number of assigned pages of student writing.	wrpages											48.0	48.7	-.01	54.7 **	-.10	52.7	-.07	
			(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	29	4	1,232	6	197	7	8,617	5	2.8	2.9 ***	-.14	2.9 *	-.08	3.0 ***	-.22	
		2	Sometimes	234	36	5,926	27	817	28	44,680	24								
		3	Often	213	33	7,351	32	973	32	59,851	32								
		4	Very often	180	27	7,851	34	992	32	70,185	38								
			Total	656	100	22,360	100	2,979	100	183,333	100								
b. People from an economic background other than your own	DDeconomic	1	Never	19	3	1,111	6	168	6	8,014	5	2.9	3.0	-.02	2.9	.04	3.0 *	-.08	
		2	Sometimes	181	28	5,541	25	767	27	42,541	24								
		3	Often	268	41	8,266	37	1,099	36	67,463	36								
		4	Very often	188	28	7,397	33	935	31	64,997	35								
			Total	656	100	22,315	100	2,969	100	183,015	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	12	2	1,519	7	193	7	12,164	7	3.1	2.9 ***	.23	2.9 ***	.20	2.9 ***	.18	
		2	Sometimes	162	25	6,077	28	769	26	49,288	27								
		3	Often	228	35	7,462	33	1,035	34	59,647	32								
		4	Very often	255	39	7,244	32	976	32	61,924	34								
			Total	657	100	22,302	100	2,973	100	183,023	100								
d. People with political views other than your own	DDpolitical	1	Never	19	3	1,515	7	196	8	12,307	7	3.0	2.9 ***	.12	2.9 ***	.15	2.9 **	.10	
		2	Sometimes	173	26	6,264	28	809	28	52,600	28								
		3	Often	261	39	7,529	33	1,072	35	60,097	33								
		4	Very often	204	32	6,999	31	896	29	57,972	32								
			Total	657	100	22,307	100	2,973	100	182,976	100								

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Southern Utah 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	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				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	10	2	440	2	52	2	3,199	2	2.8	3.0 ***	-0.13	3.0 ***	-0.18	3.0 ***	-0.20	
		2	Sometimes	189	29	5,499	25	672	24	40,416	23								
		3	Often	333	51	10,508	47	1,451	48	87,385	48								
		4	Very often	120	18	5,706	25	786	26	50,853	27								
		Total		652	100	22,153	100	2,961	100	181,853	100								
b. Reviewed your notes after class	LSnotes	1	Never	33	5	934	5	134	5	8,207	5	2.8	2.9 **	-0.12	2.9 *	-0.09	2.9 **	-0.10	
		2	Sometimes	208	32	6,275	29	842	29	52,910	30								
		3	Often	248	38	8,169	37	1,096	37	65,927	36								
		4	Very often	161	24	6,743	30	887	28	54,687	29								
		Total		650	100	22,121	100	2,959	100	181,731	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	41	6	1,235	6	197	7	10,391	6	2.6	2.8 ***	-0.18	2.8 ***	-0.16	2.8 ***	-0.19	
		2	Sometimes	240	38	6,823	31	882	30	55,864	31								
		3	Often	264	40	8,711	39	1,175	40	70,792	39								
		4	Very often	104	16	5,350	24	698	23	44,508	24								
		Total		649	100	22,119	100	2,952	100	181,555	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	0	208	1	26	1	1,612	1	5.4	5.4	.03	5.5	-0.04	5.4	-0.02	
		2		4	1	251	1	36	1	1,902	1								
		3		29	5	1,013	5	135	4	7,748	5								
		4		65	10	2,850	13	348	12	20,983	12								
		5		246	38	7,550	34	941	32	60,446	33								
		6		182	29	5,239	23	765	26	46,005	25								
		7	Very much	118	18	4,894	22	697	23	41,996	23								
		Total		647	100	22,005	100	2,948	100	180,692	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		120	19	2,888	14	522	19	21,782	13	6%	7%	-0.03	7%	-0.03	8%	-0.06	
		Do not plan to do		52	9	1,152	6	214	9	9,080	6								
		Plan to do		432	66	16,364	73	1,998	65	135,628	73								
		Done or in progress		42	6	1,551	7	206	7	13,965	8								
		Total		646	100	21,955	100	2,940	100	180,455	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader	<i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	206	32	6,116	28	871	30	48,654	27	10%	10%	-.01	7% **	.11	11%	-.04
			Do not plan to do	202	32	5,218	25	1,059	40	40,276	24							
			Plan to do	174	27	8,279	37	772	24	70,889	38							
			Done or in progress	63	10	2,276	10	229	7	20,136	11							
			Total	645	100	21,889	100	2,931	100	179,955	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	<i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	237	37	7,436	34	1,146	39	59,716	33	10%	11%	-.04	6% ***	.16	13%	-.07
			Do not plan to do	189	30	5,405	25	844	32	46,982	27							
			Plan to do	147	23	6,410	30	719	23	50,167	28							
			Done or in progress	68	10	2,555	11	202	6	22,427	13							
			Total	641	100	21,806	100	2,911	100	179,292	100							
d. Participate in a study abroad program	abroad	<i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	210	33	6,683	31	954	33	49,103	28	4%	3%	.06	2% ***	.12	3%	.03
			Do not plan to do	175	29	6,519	31	1,104	39	47,580	29							
			Plan to do	232	35	8,056	35	805	26	77,333	40							
			Done or in progress	25	4	551	3	57	2	5,391	3							
			Total	642	100	21,809	100	2,920	100	179,407	100							
e. Work with a faculty member on a research project	research	<i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	248	38	8,469	39	1,135	40	67,679	38	5%	4%	.04	4%	.06	5%	.03
			Do not plan to do	172	27	5,376	24	871	30	42,249	24							
			Plan to do	187	30	7,074	33	781	26	61,275	34							
			Done or in progress	34	5	887	4	129	4	8,173	5							
			Total	641	100	21,806	100	2,916	100	179,376	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	<i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	197	30	7,563	35	1,039	36	57,039	33	4%	2% **	.10	2% ***	.13	2% ***	.11
			Do not plan to do	68	11	2,372	11	380	15	18,423	11							
			Plan to do	348	55	11,397	51	1,442	48	100,383	54							
			Done or in progress	25	4	424	2	55	2	3,176	2							
			Total	638	100	21,756	100	2,916	100	179,021	100							

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

servcourse	1	2	3	4	Total	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Effect size ^e
None	218	35	9,674	44	1,302	46	82,672	47	1.8	.15
Some	352	55	9,961	46	1,342	45	78,765	43		
Most	57	9	1,703	8	222	7	13,799	8		
All	11	2	363	2	43	1	3,182	2		
Total	638	100	21,701	100	2,909	100	178,418	100		

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NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

First-Year Students

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				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	Q1student	1	Poor	4	1	351	2	61	2	2,649	2	5.4	5.3	.06	5.3 **	.11	5.4	.02	
		2		10	2	492	2	76	3	3,633	2								
		3		35	6	1,144	5	144	5	8,828	5								
		4		85	13	3,015	14	422	15	22,261	13								
		5		167	26	6,031	28	783	28	48,100	27								
		6		170	28	5,315	24	711	24	45,477	25								
		7	Excellent	155	24	5,155	24	664	22	45,184	25								
		—	Not applicable	7	1	159	1	37	2	2,178	2								
			Total	633	100	21,662	100	2,898	100	178,310	100								
b. Academic advisors	Q1advisor	1	Poor	6	1	682	3	87	3	5,166	3	5.6	5.3 ***	.22	5.3 ***	.19	5.3 ***	.18	
		2		19	3	915	4	143	5	6,916	4								
		3		37	6	1,668	8	203	7	12,542	7								
		4		61	9	2,918	13	360	12	23,300	13								
		5		129	20	4,418	20	527	18	35,618	20								
		6		151	24	4,445	21	612	21	37,039	21								
		7	Excellent	226	36	6,229	29	879	31	54,060	31								
		—	Not applicable	4	1	368	2	87	3	3,466	2								
			Total	633	100	21,643	100	2,898	100	178,107	100								
c. Faculty	Q1faculty	1	Poor	3	0	372	2	36	1	2,655	2	5.5	5.3 ***	.19	5.4	.07	5.4 ***	.13	
		2		15	2	595	3	60	2	4,211	3								
		3		27	4	1,335	6	176	6	9,758	6								
		4		58	9	3,138	14	361	12	23,512	13								
		5		171	28	5,656	25	692	24	45,992	25								
		6		202	31	5,716	26	785	28	48,355	26								
		7	Excellent	155	24	4,608	22	750	25	41,776	24								
		—	Not applicable	1	0	209	1	35	1	1,797	1								
			Total	632	100	21,629	100	2,895	100	178,056	100								

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First-Year Students

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000		Western Region	NSSE 2018 & 2019			
				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.)	Qlstaff	1	Poor	13	2	767	4	107	4	5,788	3	5.2	5.1 **	.11	5.0 **	.13	5.1	.08	
		2		26	4	821	4	123	4	6,547	4								
		3		36	6	1,538	7	177	6	12,020	7								
		4		82	13	3,026	14	370	12	24,192	13								
		5		126	19	4,693	21	498	17	38,410	21								
		6		146	23	4,498	20	571	18	37,158	20								
		7	Excellent	144	23	4,419	20	586	19	37,768	21								
		—	Not applicable	60	10	1,855	10	466	19	16,124	11								
Total				633	100	21,617	100	2,898	100	178,007	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	10	1	796	4	100	4	6,015	4	5.3	5.0 ***	.20	5.1 **	.12	5.1 ***	.15	
		2		28	4	970	5	121	4	7,291	4								
		3		31	5	1,674	8	210	8	13,039	7								
		4		77	12	3,262	15	399	13	25,823	14								
		5		148	23	4,814	22	563	20	39,008	21								
		6		166	27	4,457	20	655	22	36,841	20								
		7	Excellent	148	23	4,477	21	701	23	38,128	22								
		—	Not applicable	26	4	1,179	6	149	7	11,843	7								
Total				634	100	21,629	100	2,898	100	177,988	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	9	1	354	2	50	2	2,857	2	3.0	3.0	-.06	3.0	-.02	3.1 **	-.10	
		2	Some	127	21	4,301	21	601	22	32,831	19								
		3	Quite a bit	350	55	10,448	48	1,411	49	85,258	48								
		4	Very much	147	23	6,414	29	818	27	56,329	31								
		Total				633	100	21,517	100	2,880	100								177,275
b. Providing support to help students succeed academically	SEacademic	1	Very little	13	2	738	4	117	5	5,540	4	3.2	3.0 ***	.16	3.0 ***	.19	3.1 **	.12	
		2	Some	114	19	4,554	22	601	22	35,033	21								
		3	Quite a bit	247	40	9,163	42	1,233	42	75,940	42								
		4	Very much	257	39	6,987	32	933	31	60,295	33								
		Total				631	100	21,442	100	2,884	100								176,808
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	18	3	1,019	5	168	6	8,302	5	3.2	3.1 ***	.16	3.1 ***	.16	3.1 ***	.15	
		2	Some	92	15	3,743	18	469	17	30,321	18								
		3	Quite a bit	234	38	8,127	38	1,080	38	67,557	38								
		4	Very much	288	44	8,568	39	1,159	39	70,569	39								
		Total				632	100	21,457	100	2,876	100								176,749

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Southern Utah University

First-Year Students

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				SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000		Western Region	NSSE 2018 & 2019		
				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	59	10	2,189	11	372	14	18,295	11	2.7	2.7	-.04	2.6	.05	2.8	-.06
		2	Some	210	33	6,202	29	848	30	49,319	28							
		3	Quite a bit	216	35	7,611	35	980	33	62,412	35							
		4	Very much	147	23	5,406	25	674	23	46,434	26							
		Total		632	100	21,408	100	2,874	100	176,460	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	27	5	1,086	6	200	8	9,544	6	3.1	3.0 ***	.14	2.8 ***	.28	3.0 ***	.13
		2	Some	117	19	4,867	24	730	27	39,186	23							
		3	Quite a bit	252	40	8,786	41	1,135	39	71,698	40							
		4	Very much	232	36	6,640	30	805	26	55,800	31							
		Total		628	100	21,379	100	2,870	100	176,228	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	41	7	1,377	7	193	8	11,747	7	2.9	2.9	.03	2.9 *	.10	2.9	.03
		2	Some	147	24	5,060	24	718	27	41,222	24							
		3	Quite a bit	241	38	8,414	39	1,114	38	69,352	39							
		4	Very much	202	31	6,483	30	836	27	53,582	30							
		Total		631	100	21,334	100	2,861	100	175,903	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	117	19	4,682	23	696	27	38,177	22	2.3	2.3	.00	2.2 *	.10	2.3	-.01
		2	Some	262	41	7,614	35	1,032	35	64,013	36							
		3	Quite a bit	170	27	6,003	28	780	26	48,469	27							
		4	Very much	82	13	3,034	14	360	12	25,131	14							
		Total		631	100	21,333	100	2,868	100	175,790	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	24	4	1,623	8	348	15	15,931	11	3.0	2.8 ***	.22	2.6 ***	.43	2.8 ***	.25
		2	Some	137	22	5,565	27	813	30	44,413	26							
		3	Quite a bit	249	40	8,378	39	1,027	34	67,695	38							
		4	Very much	219	34	5,729	26	677	21	47,596	26							
		Total		629	100	21,295	100	2,865	100	175,635	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	59	9	3,048	15	530	20	26,833	17	2.6	2.5 **	.12	2.4 ***	.28	2.5 ***	.16
		2	Some	222	36	7,534	35	1,015	37	60,875	35							
		3	Quite a bit	228	36	6,892	32	883	30	56,986	32							
		4	Very much	123	19	3,846	18	434	14	30,883	17							
		Total		632	100	21,320	100	2,862	100	175,577	100							

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				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	0	109	1	9	0	715	1	13.3	13.5	-.03	13.7	-.05	14.5 ***	-.15	
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	85	14	3,091	16	406	16	20,826	13								
	8	6-10 hrs	171	27	5,277	25	731	25	39,039	23									
	13	11-15 hrs	158	25	4,804	22	628	21	39,557	23									
	18	16-20 hrs	106	17	3,894	18	559	20	34,511	19									
	23	21-25 hrs	64	10	2,144	10	260	9	20,446	11									
	28	26-30 hrs	24	4	925	4	129	5	10,019	5									
	33	More than 30 hrs	18	3	986	5	131	5	9,864	6									
	Total		628	100	21,230	100	2,853	100	174,977	100									
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	248	39	7,018	35	1,436	57	54,024	34	4.5	5.5 ***	-.15	3.7 **	.13	5.7 ***	-.17	
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	215	34	6,865	31	720	22	57,335	31								
	8	6-10 hrs	79	12	3,328	15	260	8	28,569	16									
	13	11-15 hrs	38	6	1,918	9	166	5	16,148	9									
	18	16-20 hrs	30	5	988	5	140	4	9,664	5									
	23	21-25 hrs	11	2	548	3	63	2	4,691	3									
	28	26-30 hrs	3	0	219	1	25	1	1,731	1									
	33	More than 30 hrs	4	1	292	2	39	1	2,417	1									
	Total		628	100	21,176	100	2,849	100	174,579	100									
c. Working for pay on campus	tmworkonhrs	0	0 hrs	497	79	17,001	81	2,271	83	134,807	79	3.0	2.4 *	.09	2.6	.05	2.5	.08	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	18	3	735	3	69	2	7,935	4								
	8	6-10 hrs	27	4	1,207	5	137	3	13,280	7									
	13	11-15 hrs	34	5	1,044	5	138	4	9,095	5									
	18	16-20 hrs	39	6	728	3	130	4	6,013	3									
	23	21-25 hrs	10	2	281	1	53	2	2,126	1									
	28	26-30 hrs	2	0	84	0	24	1	594	0									
	33	More than 30 hrs	4	1	112	1	23	1	854	1									
	Total		631	100	21,192	100	2,845	100	174,704	100									

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				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	329	52	13,396	63	1,284	39	117,588	66	8.9	6.4 ***	.24	13.3 ***	-0.34	6.1 ***	.27
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	37	6	1,045	5	123	4	8,318	5							
		8	6-10 hrs	26	4	1,235	6	152	5	9,354	5							
		13	11-15 hrs	43	7	1,403	6	214	8	9,689	6							
		18	16-20 hrs	75	12	1,516	7	272	9	10,220	6							
		23	21-25 hrs	55	9	1,095	5	244	9	7,085	4							
		28	26-30 hrs	21	3	635	3	202	8	4,164	3							
		33	More than 30 hrs	42	7	894	5	363	18	8,384	6							
			Total	628	100	21,219	100	2,854	100	174,802	100							
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									11.8	8.8 ***	.25	15.9 ***	-0.32	8.6 ***	.27
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	314	51	12,163	58	1,617	57	99,505	57	2.7	2.7	.00	2.5	.06	2.6	.03
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	236	36	6,147	28	865	30	53,706	29							
		8	6-10 hrs	39	6	1,412	7	196	7	10,922	6							
		13	11-15 hrs	20	3	717	4	89	3	5,001	3							
		18	16-20 hrs	11	2	355	2	43	1	2,766	2							
		23	21-25 hrs	5	1	219	1	14	0	1,484	1							
		28	26-30 hrs	2	0	59	0	8	0	446	0							
		33	More than 30 hrs	2	0	115	1	18	1	885	1							
			Total	629	100	21,187	100	2,850	100	174,715	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	1	406	2	69	3	3,312	2	12.7	12.6	.02	11.0 ***	.20	12.5	.03
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	123	20	4,369	21	747	27	35,839	21							
		8	6-10 hrs	184	28	5,616	26	784	28	47,280	26							
		13	11-15 hrs	123	20	4,439	21	528	17	36,505	21							
		18	16-20 hrs	86	14	2,907	14	336	11	24,439	14							
		23	21-25 hrs	44	7	1,393	7	173	6	11,301	7							
		28	26-30 hrs	19	3	576	3	77	3	4,965	3							
		33	More than 30 hrs	42	7	1,496	7	138	5	11,033	7							
			Total	629	100	21,202	100	2,852	100	174,674	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah 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	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU Mean	Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	520	82	16,068	75	1,994	66	133,534	74	2.0	2.8 **	-0.11	4.5 ***	-0.27	3.2 ***	-0.15
		3	1-5 hrs	46	7	2,190	10	360	13	17,335	10							
		8	6-10 hrs	23	4	1,019	5	155	7	7,451	5							
		13	11-15 hrs	18	3	701	4	90	3	4,891	3							
		18	16-20 hrs	4	1	415	2	58	2	3,221	2							
		23	21-25 hrs	4	1	220	1	26	1	1,760	1							
		28	26-30 hrs	1	0	93	0	21	1	756	1							
		33	More than 30 hrs	13	2	456	3	142	6	5,410	4							
			Total	629	100	21,162	100	2,846	100	174,358	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	90	14	8,466	38	610	16	79,040	43	4.0	4.7 ***	-0.11	5.4 ***	-0.25	4.1	-0.02
		3	1-5 hrs	446	70	7,594	36	1,425	52	58,150	34							
		8	6-10 hrs	55	9	2,571	13	455	19	19,696	12							
		13	11-15 hrs	21	4	1,137	6	186	7	8,318	5							
		18	16-20 hrs	9	1	548	3	73	3	3,925	2							
		23	21-25 hrs	4	1	315	2	28	1	2,017	1							
		28	26-30 hrs	2	0	139	1	19	1	900	1							
		33	More than 30 hrs	4	1	428	2	55	2	2,671	2							
	Total	631	100	21,198	100	2,851	100	174,717	100									
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>	1	Very little	105	17	2,789	14	310	10	20,772	13	2.5	2.6 ***	-0.16	2.8 ***	-0.34	2.7 ***	-0.22
		2	Some	254	40	7,473	36	884	32	58,722	34							
		3	About half	155	25	6,207	29	895	31	51,032	29							
		4	Most	97	15	3,443	16	557	21	32,378	18							
		5	Almost all	18	3	1,251	6	195	7	11,522	6							
			Total	629	100	21,163	100	2,841	100	174,426	100							
											5.2	5.9 ***	-0.12	6.6 ***	-0.24	6.5 ***	-0.22	

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NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah 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						
				SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000		Western Region	NSSE 2018 & 2019		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	2	0	108	1	9	0	700	1							
		2	More than zero, up to 5 hrs	390	62	11,701	57	1,470	51	86,735	52							
		3	More than 5, up to 10 hrs	164	27	5,776	27	823	29	51,146	29							
		4	More than 10, up to 15 hrs	39	6	1,783	8	272	9	18,021	10							
		5	More than 15, up to 20 hrs	13	2	922	4	153	6	9,120	5							
		6	More than 20, up to 25 hrs	13	2	531	2	71	3	5,627	3							
		7	More than 25 hrs	5	1	238	1	34	1	2,250	1							
			Total	626	100	21,059	100	2,832	100	173,599	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	43	7	1,329	7	149	6	11,347	7	2.7	2.8 **	-12	2.9 ***	-20	2.8 ***	-13
		2	Some	200	33	5,980	28	721	25	47,843	27							
		3	Quite a bit	275	43	9,149	43	1,276	46	74,826	43							
		4	Very much	108	17	4,537	22	688	24	39,377	23							
			Total	626	100	20,995	100	2,834	100	173,393	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	57	9	1,954	10	270	10	17,716	11	2.6	2.7 **	-13	2.7 **	-13	2.7 *	-10
		2	Some	232	38	6,456	30	864	30	53,961	31							
		3	Quite a bit	235	37	8,339	39	1,081	38	66,139	38							
		4	Very much	101	16	4,294	21	617	21	35,797	21							
			Total	625	100	21,043	100	2,832	100	173,613	100							
c. Thinking critically and analytically	pgthink	1	Very little	10	2	679	4	77	3	5,187	3	3.1	3.0	.03	3.1	-0.04	3.1	-0.01
		2	Some	123	20	4,250	20	507	18	33,243	19							
		3	Quite a bit	309	50	9,625	45	1,291	46	78,020	44							
		4	Very much	185	29	6,499	31	959	33	57,276	33							
			Total	627	100	21,053	100	2,834	100	173,726	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	89	13	2,429	11	347	13	22,704	12	2.6	2.7 **	-11	2.6	-0.06	2.7 *	-0.09
		2	Some	217	34	6,717	32	922	33	55,115	31							
		3	Quite a bit	211	35	7,754	37	991	35	60,654	35							
		4	Very much	110	18	4,139	21	572	20	35,200	21							
			Total	627	100	21,039	100	2,832	100	173,673	100							

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NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah 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						
				SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000		Western Region	NSSE 2018 & 2019		
				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	80	13	2,756	14	387	14	22,183	13	2.6	2.6	.04	2.5 *	.09	2.6	.00
		2	Some	188	30	6,873	33	931	34	55,540	32							
		3	Quite a bit	240	38	7,354	34	964	34	60,351	34							
		4	Very much	117	19	4,064	19	548	18	35,592	21							
		Total		625	100	21,047	100	2,830	100	173,666	100							
f. Working effectively with others	pgothers	1	Very little	42	7	1,216	6	201	8	10,691	7	2.8	2.8	-.05	2.8	.03	2.8	-.05
		2	Some	166	28	5,744	28	785	29	46,426	27							
		3	Quite a bit	277	43	8,899	42	1,143	39	71,971	41							
		4	Very much	140	22	5,165	24	694	23	44,457	25							
		Total		625	100	21,024	100	2,823	100	173,545	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	77	13	2,347	12	332	14	18,058	11	2.6	2.7 *	-.09	2.6	-.05	2.7 ***	-.14
		2	Some	210	34	6,311	30	824	30	49,382	29							
		3	Quite a bit	226	36	7,996	38	1,039	35	65,901	37							
		4	Very much	112	18	4,371	21	631	21	40,185	23							
		Total		625	100	21,025	100	2,826	100	173,526	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	64	11	1,924	10	302	12	15,685	10	2.7	2.8 *	-.08	2.7	-.03	2.8 **	-.11
		2	Some	203	33	5,940	29	778	28	47,377	27							
		3	Quite a bit	211	33	7,911	37	1,048	36	65,005	37							
		4	Very much	146	23	5,235	25	700	24	45,411	26							
		Total		624	100	21,010	100	2,828	100	173,478	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	65	11	2,381	12	355	14	18,926	12	2.6	2.6	-.06	2.6	-.03	2.7 *	-.08
		2	Some	226	36	6,950	33	858	31	56,774	32							
		3	Quite a bit	240	39	7,705	36	1,055	36	62,699	36							
		4	Very much	94	15	3,990	19	558	19	35,166	20							
		Total		625	100	21,026	100	2,826	100	173,565	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	78	13	2,500	12	357	13	20,117	12	2.5	2.6 **	-.13	2.6 *	-.09	2.7 ***	-.14
		2	Some	229	37	6,718	32	904	33	54,949	32							
		3	Quite a bit	222	35	7,631	36	993	35	61,508	35							
		4	Very much	95	15	4,206	20	578	20	37,115	21							
		Total		624	100	21,055	100	2,832	100	173,689	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah 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	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				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	7	1	417	2	39	2	3,357	2	3.4	▲	3.1 ***	.34	3.2 ***	.19	3.2 ***	.24
		2	Fair	54	10	3,114	16	337	12	22,370	13								
		3	Good	261	42	10,823	51	1,394	49	84,786	48								
		4	Excellent	304	47	6,803	31	1,067	37	63,930	36								
			Total	626	100	21,157	100	2,837	100	174,443	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	11	2	803	4	78	3	6,465	4	3.4		3.2 ***	.25	3.3 **	.11	3.2 ***	.19
		2	Probably no	53	9	2,935	14	300	10	22,161	13								
		3	Probably yes	254	41	9,095	43	1,258	45	73,053	42								
		4	Definitely yes	307	48	8,394	38	1,208	43	73,378	41								
			Total	625	100	21,227	100	2,844	100	175,057	100								
20. Do you intend to return to this institution next year?^f																			
	returnexp		No	55	9	1,057	5	136	5	8,011	5	82%	▽	86% **	-.12	86% **	-.11	87% ***	-.15
			Yes	510	82	18,528	86	2,436	86	153,903	87								
			Not sure	60	10	1,701	9	271	10	13,451	8								
			Total	625	100	21,286	100	2,843	100	175,365	100								
			(Means indicate the percentage who responded "Yes.")																

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
f. 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	11	2	729	2	92	2	6,267	3	3.1	3.1	-.04	3.2 ***	-.14	3.1	-.01	
		2	Sometimes	173	27	7,877	24	1,036	22	62,945	25								
		3	Often	207	32	10,816	32	1,515	30	80,393	31								
		4	Very often	255	39	13,856	41	2,361	46	107,385	41								
		Total		646	100	33,278	100	5,004	100	256,990	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	108	17	6,842	20	888	19	53,893	21	2.4	2.4	-.03	2.5 *	-.08	2.4	.00	
		2	Sometimes	264	40	11,696	35	1,715	34	90,940	35								
		3	Often	178	28	8,544	26	1,348	27	64,665	25								
		4	Very often	95	14	6,080	19	1,027	20	46,445	18								
		Total		645	100	33,162	100	4,978	100	255,943	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	33	5	1,825	5	268	6	15,802	6	2.9	3.0 ***	-.14	3.0 *	-.09	3.0 *	-.09	
		2	Often	124	19	4,426	13	675	14	36,313	14								
		3	Sometimes	352	54	17,674	53	2,734	55	135,256	52								
		4	Never	137	22	9,211	29	1,302	26	68,436	28								
		Total		646	100	33,136	100	4,979	100	255,807	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	215	34	15,624	48	2,661	55	114,227	46	2.0	1.8 ***	.27	1.7 ***	.40	1.8 ***	.23	
		2	Sometimes	269	41	11,525	34	1,542	30	91,250	35								
		3	Often	94	15	3,632	11	500	10	30,669	11								
		4	Very often	67	10	2,282	7	277	5	19,248	7								
		Total		645	100	33,063	100	4,980	100	255,394	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	55	9	3,911	13	697	15	38,750	17	2.6	2.5 **	.11	2.4 ***	.18	2.4 ***	.19	
		2	Sometimes	249	39	13,646	42	2,090	43	102,626	41								
		3	Often	226	34	10,004	29	1,372	26	73,737	28								
		4	Very often	114	17	5,498	16	813	16	40,146	15								
		Total		644	100	33,059	100	4,972	100	255,259	100								
f. Explained course material to one or more students	CLexplain	1	Never	34	5	1,624	5	275	6	19,583	8	2.8	2.8	.04	2.7 **	.11	2.7 ***	.15	
		2	Sometimes	190	31	10,800	33	1,701	35	85,614	34								
		3	Often	248	38	12,686	38	1,864	37	93,545	36								
		4	Very often	170	26	7,917	24	1,130	22	56,182	22								
		Total		642	100	33,027	100	4,970	100	254,924	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	108	18	5,152	16	961	21	48,745	21	2.5	2.5	-.06	2.4 **	.12	2.4	.03
		2	Sometimes	221	35	10,995	34	1,809	37	83,445	33							
		3	Often	188	28	9,899	29	1,329	26	71,665	27							
		4	Very often	125	19	6,872	21	850	16	50,026	19							
		Total		642	100	32,918	100	4,949	100	253,881	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	41	7	1,947	6	367	9	22,035	10	2.8	2.9	-.06	2.8	.05	2.8	.02
		2	Sometimes	176	28	9,058	28	1,508	31	71,014	28							
		3	Often	255	39	12,414	37	1,742	34	89,560	34							
		4	Very often	166	25	9,403	29	1,314	26	70,586	28							
		Total		638	100	32,822	100	4,931	100	253,195	100							
i. Given a course presentation	present	1	Never	44	8	2,918	10	548	12	29,292	13	2.8	2.8	.00	2.7 *	.09	2.7 *	.08
		2	Sometimes	211	34	9,963	31	1,506	32	76,151	31							
		3	Often	222	34	11,139	33	1,658	33	81,942	31							
		4	Very often	164	25	8,776	26	1,227	23	65,644	25							
		Total		641	100	32,796	100	4,939	100	253,029	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	17	3	1,143	4	170	4	9,325	4	3.0	2.9	.04	2.9	.02	2.9	.06
		2	Sometimes	163	26	8,621	27	1,231	26	67,842	28							
		3	Often	268	42	13,566	41	2,061	41	103,870	41							
		4	Very often	190	29	9,232	28	1,451	29	70,153	27							
		Total		638	100	32,562	100	4,913	100	251,190	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	48	8	2,338	8	380	9	16,688	8	2.7	2.8 *	-.08	2.8	-.08	2.8 *	-.10
		2	Sometimes	222	35	10,181	32	1,460	30	76,686	31							
		3	Often	231	36	11,879	36	1,772	35	92,704	36							
		4	Very often	136	20	8,038	24	1,288	25	64,294	25							
		Total		637	100	32,436	100	4,900	100	250,372	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	75	13	4,050	14	687	16	27,865	13	2.5	2.6 **	-.11	2.6 *	-.08	2.6 ***	-.14
		2	Sometimes	268	42	11,028	34	1,609	34	84,524	34							
		3	Often	185	28	10,103	31	1,484	30	80,400	31							
		4	Very often	108	16	7,072	21	1,088	21	56,128	21							
		Total		636	100	32,253	100	4,868	100	248,917	100							

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NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU Mean	Public 5001 - 10000		Western Region		NSSE 2018 & 2019		
				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	Rlownview	1	Never	31	5	1,562	5	228	5	10,620	5	2.8	2.8	-.07	2.8	-.07	2.8 *	▽	-.09
		2	Sometimes	193	32	9,551	30	1,400	30	71,419	29								
		3	Often	290	45	13,772	43	2,083	42	108,736	43								
		4	Very often	115	18	7,157	22	1,141	23	56,695	23								
		Total		629	100	32,042	100	4,852	100	247,470	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	23	4	872	3	149	4	6,347	3	2.9	3.0	-.07	2.9	-.05	3.0 *	▽	-.09
		2	Sometimes	156	25	7,759	25	1,166	25	57,976	24								
		3	Often	297	48	14,210	44	2,145	44	111,865	45								
		4	Very often	152	24	8,925	28	1,364	27	69,203	28								
		Total		628	100	31,766	100	4,824	100	245,391	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	14	2	662	2	96	2	4,669	2	2.9	2.9	-.05	3.0	-.07	3.0	-.06	
		2	Sometimes	176	28	8,450	27	1,202	26	63,163	27								
		3	Often	285	46	13,991	44	2,159	44	109,498	44								
		4	Very often	148	23	8,422	27	1,336	27	66,132	27								
		Total		623	100	31,525	100	4,793	100	243,462	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	9	2	287	1	54	1	2,076	1	3.2	3.2	.00	3.2	-.06	3.2	-.03	
		2	Sometimes	89	15	4,954	17	634	14	35,869	15								
		3	Often	298	48	14,705	46	2,207	45	113,938	47								
		4	Very often	226	36	11,312	36	1,861	39	89,835	37								
		Total		622	100	31,258	100	4,756	100	241,718	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	12	4,488	15	783	18	38,747	18	2.5	2.5	-.01	2.4 *	.10	2.5 *	.08	
		2	Sometimes	261	43	11,366	37	1,783	39	91,180	38								
		3	Often	158	25	8,402	26	1,195	23	62,275	25								
		4	Very often	132	20	7,013	22	1,000	19	49,641	19								
		Total		623	100	31,269	100	4,761	100	241,843	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	192	32	11,672	38	2,038	46	98,050	43	2.1	2.1	.07	1.9 ***	.22	2.0 ***	.17	
		2	Sometimes	222	36	9,465	30	1,384	28	72,722	29								
		3	Often	119	19	5,743	18	745	14	40,888	16								
		4	Very often	88	14	4,288	13	575	11	29,413	12								
		Total		621	100	31,168	100	4,742	100	241,073	100								

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Southern Utah University

Seniors

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Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU Mean	Public 5001 - 10000		Western Region		NSSE 2018 & 2019		
				Count	%	Count	%	Count	%	Count	%		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	101	17	7,136	24	1,245	28	62,895	28	2.4	2.3 **	.12	2.2 ***	.23	2.2 ***	.22	
		2	Sometimes	265	43	12,427	40	1,890	40	95,650	40								
		3	Often	161	26	7,296	23	1,040	21	52,693	21								
		4	Very often	88	14	4,141	13	551	11	28,392	11								
		Total		615	100	31,000	100	4,726	100	239,630	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	115	19	5,652	19	1,025	24	51,404	23	2.3	2.3	-.02	2.2 ***	.14	2.2 *	.09	
		2	Sometimes	261	43	13,167	42	2,073	44	104,409	43								
		3	Often	165	27	7,809	25	1,078	21	55,261	22								
		4	Very often	75	12	4,320	14	545	11	28,400	12								
		Total		616	100	30,948	100	4,721	100	239,474	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	63	10	2,113	7	438	10	19,151	8	2.7	2.8 **	-0.13	2.7	.00	2.7 *	-0.08	
		2	Some	191	31	9,368	30	1,573	33	74,687	32								
		3	Quite a bit	251	42	12,445	40	1,769	37	93,642	39								
		4	Very much	109	18	6,899	22	923	20	51,023	21								
		Total		614	100	30,825	100	4,703	100	238,503	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	18	3	920	3	133	3	6,376	3	3.1	3.1	.03	3.1	.02	3.1	.02	
		2	Some	104	17	5,956	20	860	20	45,723	19								
		3	Quite a bit	294	48	13,796	45	2,122	45	107,953	45								
		4	Very much	197	32	10,045	33	1,577	33	77,743	32								
		Total		613	100	30,717	100	4,692	100	237,795	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	23	4	1,082	4	165	4	7,593	3	2.9	3.0 **	-0.12	3.0 *	-0.10	3.0 ***	-0.13	
		2	Some	154	25	6,636	22	983	22	50,375	21								
		3	Quite a bit	271	45	13,111	43	2,017	43	102,878	43								
		4	Very much	162	26	9,663	32	1,501	31	75,398	32								
		Total		610	100	30,492	100	4,666	100	236,244	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	38	6	1,453	5	242	6	11,083	5	2.8	2.9 ***	-0.14	2.9 *	-0.09	2.9 ***	-0.14	
		2	Some	172	28	7,307	24	1,114	25	55,428	24								
		3	Quite a bit	253	42	12,971	42	1,985	42	101,424	43								
		4	Very much	146	23	8,661	28	1,317	27	67,495	28								
		Total		609	100	30,392	100	4,658	100	235,430	100								

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Seniors

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				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	25	5	1,224	4	194	5	8,961	4	2.8	2.9 **	-0.12	2.9 *	-0.10	3.0 **	-0.13
		2	Some	170	28	7,261	24	1,044	24	55,337	24							
		3	Quite a bit	275	46	13,465	44	2,092	45	104,964	44							
		4	Very much	136	22	8,343	28	1,307	27	65,358	28							
		Total		606	100	30,293	100	4,637	100	234,620	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	12	2	735	3	119	3	5,027	2	3.1	3.1	-0.03	3.1	-0.02	3.1	-0.04
		2	Some	98	16	5,239	18	819	18	40,269	18							
		3	Quite a bit	302	50	13,018	43	1,942	43	102,672	44							
		4	Very much	193	32	11,116	37	1,730	36	85,426	37							
		Total		605	100	30,108	100	4,610	100	233,394	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	17	3	1,147	4	170	4	8,207	4	3.1	3.1	.07	3.1	.04	3.1	.06
		2	Some	99	17	5,761	19	812	18	43,179	19							
		3	Quite a bit	282	46	13,088	43	2,031	45	103,415	44							
		4	Very much	207	34	10,120	33	1,591	34	78,301	34							
		Total		605	100	30,116	100	4,604	100	233,102	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	10	2	995	4	173	4	7,823	4	3.2	3.1 *	.10	3.1	.08	3.1 **	.11
		2	Some	100	17	5,710	19	820	18	44,300	19							
		3	Quite a bit	255	42	12,301	40	1,852	41	96,711	41							
		4	Very much	239	39	11,036	36	1,751	37	83,845	36							
		Total		604	100	30,042	100	4,596	100	232,679	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	40	7	2,852	10	468	11	23,137	11	2.8	2.8	.02	2.7 *	.08	2.8	.06
		2	Some	178	30	8,030	27	1,294	29	64,985	28							
		3	Quite a bit	226	36	10,588	35	1,551	33	80,576	34							
		4	Very much	160	27	8,529	28	1,282	27	63,735	27							
		Total		604	100	29,999	100	4,595	100	232,433	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	30	5	2,176	8	360	8	16,830	8	2.9	2.8 *	.09	2.8 **	.12	2.8 **	.11
		2	Some	151	26	8,251	28	1,260	28	64,962	28							
		3	Quite a bit	255	41	11,475	38	1,736	38	89,532	38							
		4	Very much	168	28	8,028	27	1,230	26	60,444	26							
		Total		604	100	29,930	100	4,586	100	231,768	100							

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				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
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	62	10	3,375	11	555	12	25,774	11	2.6	2.6	-.03	2.6	.00	2.6	-.04
		2	Sometimes	227	37	10,452	34	1,623	36	79,921	34							
		3	Often	217	37	10,462	36	1,524	33	81,542	36							
		4	Very often	97	16	5,411	19	849	19	42,809	19							
		Total		603	100	29,700	100	4,551	100	230,046	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	120	19	5,630	19	931	21	41,993	18	2.3	2.4 **	-0.12	2.4 *	-0.08	2.4 **	-0.12
		2	Sometimes	250	41	11,060	37	1,661	36	86,324	37							
		3	Often	168	29	8,504	29	1,254	28	66,781	29							
		4	Very often	65	10	4,387	15	687	15	34,051	15							
		Total		603	100	29,581	100	4,533	100	229,149	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	107	17	5,192	17	805	18	38,359	17	2.3	2.4	-0.07	2.4	-0.06	2.4 *	-0.08
		2	Sometimes	248	42	11,579	39	1,787	39	89,677	39							
		3	Often	182	31	8,790	30	1,312	29	69,790	31							
		4	Very often	65	10	3,932	14	615	14	30,689	14							
		Total		602	100	29,493	100	4,519	100	228,515	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	42	8	1,883	7	336	8	12,482	6	6.8	7.3 *	-0.08	7.3	-0.07	7.7 ***	-0.14
		1.5	1-2	122	20	5,404	19	867	20	38,076	17							
		4	3-5	192	31	8,680	29	1,219	27	65,041	29							
		8	6-10	115	19	6,390	22	949	21	51,368	22							
		13	11-15	55	9	3,101	10	470	10	25,662	11							
		18	16-20	34	6	1,640	5	268	6	14,116	6							
		23	More than 20	39	6	2,354	8	400	8	21,202	9							
Total		599	100	29,452	100	4,509	100	227,947	100									
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	165	29	7,010	25	1,206	29	49,688	23	2.8	3.5 ***	-0.15	3.2 *	-0.09	3.7 ***	-0.19
		1.5	1-2	239	39	10,008	34	1,472	32	75,902	33							
		4	3-5	112	18	7,091	24	1,055	23	57,399	24							
		8	6-10	57	9	3,257	11	468	10	27,627	12							
		13	11-15	17	3	1,101	4	152	3	9,365	4							
		18	16-20	2	0	443	2	65	1	3,470	2							
		23	More than 20	8	1	438	2	71	1	3,795	2							
Total		600	100	29,348	100	4,489	100	227,246	100									

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				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	348	58	14,195	49	2,372	54	105,382	47	1.3	1.9 ***	-0.16	1.6 *	-0.09	2.0 ***	-0.17	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	190	31	9,934	33	1,405	30	79,111	33								
		4	3-5	36	6	3,016	10	424	9	25,205	11								
		8	6-10	10	2	1,092	4	141	3	9,017	4								
		13	11-15	7	1	569	2	70	1	4,495	2								
		18	16-20	0	0	246	1	33	1	1,742	1								
		23	More than 20	9	2	335	1	50	1	2,647	1								
		Total			600	100	29,387	100	4,495	100	227,599	100							
Estimated number of assigned pages of student writing.	wpages											62.4	78.3 ***	-0.17	71.6 **	-0.10	81.7 ***	-0.20	
			(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	38	7	1,578	6	278	7	11,360	5	2.9	3.0 ***	-0.16	2.9	-0.06	3.1 ***	-0.20	
		2	Sometimes	176	30	7,106	24	1,178	27	52,848	23								
		3	Often	189	32	9,210	31	1,415	32	70,929	31								
		4	Very often	196	32	11,490	39	1,628	35	92,298	41								
			Total	599	100	29,384	100	4,499	100	227,435	100								
b. People from an economic background other than your own	DDeconomic	1	Never	24	4	1,264	5	197	5	9,607	5	2.9	3.0 *	-0.10	3.0	-0.04	3.1 **	-0.12	
		2	Sometimes	151	26	6,589	23	1,119	26	51,139	23								
		3	Often	243	40	10,751	36	1,578	35	81,251	35								
		4	Very often	182	30	10,719	36	1,597	34	84,993	37								
			Total	600	100	29,323	100	4,491	100	226,990	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	24	5	1,739	6	228	5	14,412	7	3.0	3.0	.08	3.0	.05	3.0 *	.08	
		2	Sometimes	139	24	7,408	26	1,127	26	60,188	26								
		3	Often	208	34	9,770	33	1,454	32	72,780	32								
		4	Very often	228	37	10,424	35	1,681	36	79,656	36								
			Total	599	100	29,341	100	4,490	100	227,036	100								
d. People with political views other than your own	DDpolitical	1	Never	36	7	1,745	6	232	5	14,019	7	2.9	2.9	-0.01	2.9	-0.01	2.9	.00	
		2	Sometimes	147	25	7,864	27	1,197	28	63,763	28								
		3	Often	222	37	9,763	33	1,503	34	73,591	32								
		4	Very often	193	31	9,975	34	1,561	33	75,659	34								
			Total	598	100	29,347	100	4,493	100	227,032	100								

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	17	3	663	2	109	3	5,060	2	3.1	3.1	-.02	3.1	-.02	3.1	-.04	
		2	Sometimes	110	19	5,739	20	839	19	42,616	19								
		3	Often	275	46	12,909	44	1,968	44	99,543	44								
		4	Very often	194	32	9,907	34	1,567	34	78,944	35								
		Total		596	100	29,218	100	4,483	100	226,163	100								
b. Reviewed your notes after class	LSnotes	1	Never	41	7	1,906	7	298	7	17,271	8	2.9	2.9	-.04	2.9	.00	2.8	.03	
		2	Sometimes	170	28	8,368	29	1,303	29	68,772	30								
		3	Often	215	36	9,858	34	1,536	35	74,892	33								
		4	Very often	172	29	9,053	31	1,345	29	65,032	29								
		Total		598	100	29,185	100	4,482	100	225,967	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	36	6	1,800	6	301	7	15,252	7	2.8	2.9	-.04	2.8	.03	2.8	-.01	
		2	Sometimes	184	31	8,298	28	1,334	31	66,248	29								
		3	Often	224	37	11,074	38	1,720	38	84,710	37								
		4	Very often	154	26	7,987	27	1,122	24	59,607	26								
		Total		598	100	29,159	100	4,477	100	225,817	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	8	2	342	1	43	1	2,372	1	5.5	5.6	-.05	5.6	-.08	5.6	-.03	
		2		9	1	394	1	69	2	3,125	2								
		3		24	4	1,166	4	157	4	9,279	4								
		4		54	9	2,933	10	420	9	22,618	10								
		5		187	31	8,024	28	1,137	26	63,647	28								
		6		159	27	7,256	25	1,194	27	57,683	25								
		7	Very much	155	26	8,861	31	1,441	31	65,816	29								
		Total		596	100	28,976	100	4,461	100	224,540	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		55	10	2,742	10	462	10	21,636	10	48%	48%	.01	43% *	.09	49%	-.01	
		Do not plan to do		103	18	4,627	17	756	19	36,922	18								
		Plan to do		149	25	7,309	26	1,232	27	51,015	23								
		Done or in progress		289	48	14,343	48	2,004	43	115,202	49								
		Total		596	100	29,021	100	4,454	100	224,775	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	46	8	3,429	12	547	12	25,814	12	36%	34%	.03	25% ***	.24	35%	.02
			Do not plan to do	294	49	12,598	44	2,350	56	96,630	44							
			Plan to do	42	7	2,515	9	344	7	18,210	8							
			Done or in progress	214	36	10,424	34	1,211	25	83,671	35							
			Total	596	100	28,966	100	4,452	100	224,325	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	78	13	4,234	15	716	16	31,774	15	21%	23%	-.04	21%	.02	23%	-.03
			Do not plan to do	336	57	14,505	50	2,278	54	116,377	53							
			Plan to do	50	8	3,152	11	447	9	21,805	10							
			Done or in progress	131	21	6,963	23	992	21	53,701	23							
			Total	595	100	28,854	100	4,433	100	223,657	100							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	49	8	3,693	13	567	13	25,204	12	15%	10% ***	.17	7% ***	.28	14%	.03
			Do not plan to do	410	70	19,859	69	3,264	74	147,708	67							
			Plan to do	38	7	2,184	8	298	6	14,984	7							
			Done or in progress	99	15	3,135	10	308	7	35,903	14							
			Total	596	100	28,871	100	4,437	100	223,799	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	65	11	4,474	16	733	17	33,198	16	28%	23% **	.12	21% ***	.16	23% **	.12
			Do not plan to do	289	49	14,145	48	2,197	50	112,059	50							
			Plan to do	72	12	3,600	13	557	12	25,014	12							
			Done or in progress	168	28	6,667	23	951	21	53,543	23							
			Total	594	100	28,886	100	4,438	100	223,814	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	39	6	2,915	10	439	10	20,359	10	55%	45% ***	.21	41% ***	.28	45% ***	.20
			Do not plan to do	92	16	5,836	20	796	18	43,296	21							
			Plan to do	137	23	6,939	25	1,364	31	52,745	25							
			Done or in progress	326	55	13,158	45	1,843	41	107,118	45							
			Total	594	100	28,848	100	4,442	100	223,518	100							

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

servcourse	1	2	3	4	Total	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Effect size ^e
None	96	17	10,256	37	1,494	37	82,110	39	2.0	1.8 ***
Some	404	68	14,311	49	2,240	49	112,141	48		
Most	73	12	3,410	12	585	12	23,409	10		
All	21	4	801	3	118	2	5,496	2		
Total	594	100	28,778	100	4,437	100	223,156	100		

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NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah 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									
				SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				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	Qlstudent	1	Poor	1	0	331	1	47	1	2,645	1	5.6	5.6	.01	5.6	.03	5.6	.03	
		2		11	2	448	2	80	2	3,644	2								
		3		22	4	1,100	4	178	4	8,930	4								
		4		56	10	3,015	11	464	11	23,240	11								
		5		166	27	7,112	24	1,058	24	54,919	24								
		6		156	26	7,577	26	1,155	26	58,913	26								
		7	Excellent	170	29	8,750	31	1,363	30	65,946	29								
		—	Not applicable	10	2	461	2	84	2	4,899	3								
			Total	592	100	28,794	100	4,429	100	223,136	100								
b. Academic advisors	Qladvisor	1	Poor	36	6	1,385	5	206	5	9,572	5	4.9	5.3 ***	-0.22	5.2 ***	-0.19	5.3 ***	-0.22	
		2		38	6	1,323	5	214	5	10,296	5								
		3		54	9	2,074	7	286	7	15,899	7								
		4		98	16	3,451	12	520	12	26,754	12								
		5		118	20	5,170	18	764	17	40,065	18								
		6		109	18	5,447	19	875	20	43,369	19								
		7	Excellent	134	23	9,552	33	1,469	32	74,020	33								
		—	Not applicable	6	1	367	1	89	3	3,047	1								
			Total	593	100	28,769	100	4,423	100	223,022	100								
c. Faculty	Qlfaculty	1	Poor	6	1	471	2	84	2	3,149	2	5.8	5.5 ***	.19	5.6 **	.10	5.5 ***	.18	
		2		7	1	626	2	72	2	4,415	2								
		3		10	2	1,361	5	172	4	10,023	5								
		4		41	7	3,237	11	430	10	24,861	11								
		5		146	25	6,737	23	929	21	52,100	23								
		6		189	32	7,745	27	1,261	28	61,951	27								
		7	Excellent	190	31	8,396	30	1,436	32	64,469	29								
		—	Not applicable	4	1	186	1	33	1	1,939	1								
			Total	593	100	28,759	100	4,417	100	222,907	100								

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NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

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				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	32	5	1,296	5	225	5	9,477	4	4.6	5.0 ***	-0.20	4.9 ***	-0.17	5.0 ***	-0.21
		2		35	6	1,170	4	173	4	9,430	4							
		3		52	9	2,006	7	291	6	15,571	7							
		4		86	15	3,762	13	471	10	28,787	13							
		5		114	19	5,296	18	670	15	40,904	18							
		6		79	13	4,747	16	694	15	37,527	16							
		7	Excellent	81	13	5,417	19	786	17	41,667	19							
		—	Not applicable	113	20	5,063	18	1,116	28	39,494	19							
	Total	592	100	28,757	100	4,426	100	222,857	100									
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	13	2	1,466	6	219	5	10,256	5	5.1	5.0	.07	5.0	.03	5.0	.05
		2		29	5	1,396	5	196	4	10,743	5							
		3		39	7	2,310	8	316	7	17,697	8							
		4		101	18	4,300	15	592	13	32,745	14							
		5		148	25	6,052	20	914	21	46,366	20							
		6		126	21	5,623	19	927	21	43,312	19							
		7	Excellent	119	20	6,304	22	958	21	48,484	22							
		—	Not applicable	16	3	1,305	5	297	8	13,220	7							
	Total	591	100	28,756	100	4,419	100	222,823	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	12	2	653	2	94	2	4,516	2	3.0	3.1	-0.02	3.0	-0.01	3.1	-0.06
		2	Some	122	21	5,896	21	896	21	42,353	19							
		3	Quite a bit	291	50	13,209	46	2,072	47	102,447	46							
		4	Very much	166	28	8,883	31	1,346	30	72,827	32							
			Total	591	100	28,641	100	4,408	100	222,143	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	14	3	1,407	5	199	5	10,734	5	3.1	2.9 ***	.21	3.0 ***	.19	2.9 ***	.20
		2	Some	104	18	6,898	24	1,001	24	51,951	24							
		3	Quite a bit	263	45	12,153	42	1,901	43	94,499	42							
		4	Very much	208	34	8,140	28	1,303	28	64,529	29							
			Total	589	100	28,598	100	4,404	100	221,713	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	36	6	2,535	9	354	8	18,522	9	3.0	2.9 ***	.15	2.9 ***	.15	2.9 ***	.15
		2	Some	107	18	6,915	24	1,045	25	53,753	25							
		3	Quite a bit	260	44	10,772	37	1,705	39	84,369	38							
		4	Very much	190	31	8,338	29	1,287	28	64,977	29							
			Total	593	100	28,560	100	4,391	100	221,621	100							

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NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

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				Count	%	Count	%	Count	%	Count	%		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	61	11	3,985	14	652	15	32,525	15	2.7	2.6	.03	2.6	.08	2.6	.04
		2	Some	196	33	8,774	31	1,365	31	67,323	30							
		3	Quite a bit	214	37	9,353	32	1,462	33	71,493	32							
		4	Very much	121	20	6,430	23	910	20	49,823	23							
		Total		592	100	28,542	100	4,389	100	221,164	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	34	6	2,175	8	392	10	19,282	10	3.0	2.8 **	.13	2.7 ***	.28	2.8 ***	.17
		2	Some	128	22	7,345	26	1,318	32	57,790	27							
		3	Quite a bit	248	42	11,270	39	1,682	37	85,454	38							
		4	Very much	180	30	7,709	27	1,002	21	58,471	26							
		Total		590	100	28,499	100	4,394	100	220,997	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	57	10	2,935	11	517	12	26,556	13	2.8	2.8	.01	2.7	.07	2.7	.06
		2	Some	162	27	7,709	27	1,270	29	61,170	28							
		3	Quite a bit	237	41	10,777	37	1,592	36	79,691	36							
		4	Very much	133	22	7,050	24	1,005	23	53,229	24							
		Total		589	100	28,471	100	4,384	100	220,646	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	160	27	9,271	33	1,504	35	73,843	34	2.1	2.1	.02	2.1 *	.08	2.1	.05
		2	Some	254	43	9,913	35	1,520	35	77,309	35							
		3	Quite a bit	120	21	6,042	21	916	21	45,454	21							
		4	Very much	55	9	3,225	11	434	10	23,963	11							
		Total		589	100	28,451	100	4,374	100	220,569	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	31	5	4,028	15	809	19	37,678	19	2.9	2.6 ***	.29	2.4 ***	.49	2.5 ***	.35
		2	Some	162	28	8,892	31	1,491	35	65,779	30							
		3	Quite a bit	234	40	9,819	34	1,372	30	73,200	32							
		4	Very much	161	27	5,685	20	701	15	43,608	20							
		Total		588	100	28,424	100	4,373	100	220,265	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	76	13	5,320	19	916	21	47,112	23	2.5	2.4 **	.10	2.3 ***	.20	2.3 ***	.19
		2	Some	227	38	10,483	37	1,687	39	80,121	36							
		3	Quite a bit	204	35	8,359	29	1,239	28	62,542	27							
		4	Very much	82	14	4,256	15	533	12	30,428	14							
		Total		589	100	28,418	100	4,375	100	220,203	100							

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				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
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	5	1	121	0	16	0	882	0	15.1	14.5	.07	15.1	.00	14.9	.02
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	72	13	4,101	15	544	13	29,112	13							
		8	6-10 hrs	128	22	6,902	24	1,007	23	50,385	23							
		13	11-15 hrs	123	21	5,694	20	848	20	44,489	20							
		18	16-20 hrs	100	17	4,874	17	800	19	39,770	18							
		23	21-25 hrs	75	13	2,860	10	450	10	23,857	11							
		28	26-30 hrs	35	6	1,714	6	314	7	13,798	6							
		33	More than 30 hrs	49	8	2,130	8	373	8	17,676	8							
	Total			587	100	28,396	100	4,352	100	219,969	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	247	43	11,960	43	2,406	59	91,667	44	4.4	4.9	-.06	3.2 ***	.19	4.9	-.07
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	200	34	8,084	28	1,111	24	60,858	27							
		8	6-10 hrs	53	9	3,562	12	336	7	28,625	13							
		13	11-15 hrs	30	5	2,074	7	184	4	16,430	7							
		18	16-20 hrs	28	5	1,300	5	134	3	10,479	5							
		23	21-25 hrs	16	3	664	2	63	1	5,502	2							
		28	26-30 hrs	5	1	267	1	47	1	2,306	1							
		33	More than 30 hrs	6	1	437	2	65	1	3,696	2							
	Total			585	100	28,348	100	4,346	100	219,563	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	367	64	20,425	73	3,222	77	153,656	72	4.9	3.7 ***	.16	3.7 ***	.16	3.7 ***	.17
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	26	4	1,207	4	131	3	11,084	4							
		8	6-10 hrs	57	9	1,900	6	212	4	18,442	7							
		13	11-15 hrs	42	7	1,777	6	242	5	14,616	6							
		18	16-20 hrs	79	13	1,904	7	277	6	13,598	6							
		23	21-25 hrs	9	1	522	2	126	3	4,087	2							
		28	26-30 hrs	2	0	219	1	63	2	1,520	1							
		33	More than 30 hrs	6	1	381	2	79	2	2,642	1							
	Total			588	100	28,335	100	4,352	100	219,645	100							

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				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	219	37	10,739	37	1,410	30	89,777	40	13.7	13.8	-.01	16.9 ***	-.24	13.3	.03
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	35	6	1,322	4	175	4	11,047	5							
		8	6-10 hrs	34	5	1,836	6	235	5	13,948	6							
		13	11-15 hrs	45	7	2,057	7	251	5	14,920	6							
		18	16-20 hrs	57	9	2,816	9	449	10	19,767	9							
		23	21-25 hrs	55	9	2,338	8	382	9	15,401	7							
		28	26-30 hrs	44	7	1,802	6	280	6	11,423	5							
		33	More than 30 hrs	98	19	5,450	21	1,180	31	43,499	22							
		Total			587	100	28,360	100	4,362	100	219,782	100						
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									18.6	17.5 *	.08	20.6 ***	-.16	17.0 **	.12
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	211	36	13,794	49	2,041	48	106,441	50	4.2	3.6 *	.10	3.3 **	.15	3.3 ***	.15
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	254	43	9,354	32	1,577	36	75,841	33							
		8	6-10 hrs	55	9	2,398	8	357	8	18,476	8							
		13	11-15 hrs	34	6	1,180	4	160	3	8,198	4							
		18	16-20 hrs	11	2	754	3	114	3	4,991	2							
		23	21-25 hrs	6	1	313	1	43	1	2,246	1							
		28	26-30 hrs	6	1	139	0	14	0	1,013	0							
		33	More than 30 hrs	11	2	391	2	54	1	2,422	1							
		Total			588	100	28,323	100	4,360	100	219,628	100						
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	20	4	953	4	172	4	6,734	3	9.7	10.4 *	-.09	9.1	.07	10.7 ***	-.13
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	182	31	8,355	30	1,598	36	61,579	28							
		8	6-10 hrs	162	28	7,760	27	1,209	28	61,794	28							
		13	11-15 hrs	112	19	5,007	17	609	14	40,074	18							
		18	16-20 hrs	68	11	3,167	11	382	9	24,695	11							
		23	21-25 hrs	24	4	1,238	4	154	3	10,294	5							
		28	26-30 hrs	6	1	569	2	75	2	4,635	2							
		33	More than 30 hrs	14	2	1,269	5	149	4	9,748	5							
		Total			588	100	28,318	100	4,348	100	219,553	100						

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah 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						
				SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000		Western Region	NSSE 2018 & 2019		
				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	381	63	17,804	61	2,370	53	140,485	62	7.5	6.7	.07	8.9 *	-.11	6.6	.07
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	41	7	3,093	11	503	12	22,758	10							
	8	6-10 hrs	33	6	1,485	6	267	6	10,907	5								
	13	11-15 hrs	16	3	931	3	152	4	7,152	3								
	18	16-20 hrs	19	4	822	3	150	4	6,056	3								
	23	21-25 hrs	6	1	429	2	76	2	3,266	2								
	28	26-30 hrs	6	1	308	1	76	2	2,428	1								
	33	More than 30 hrs	84	16	3,422	13	764	18	26,222	13								
	Total			586	100	28,294	100	4,358	100	219,274	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	92	17	5,082	18	556	12	57,981	26	4.0	5.7 ***	-.26	5.3 ***	-.24	4.9 ***	-.15
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	409	69	14,698	51	2,555	58	103,454	46							
	8	6-10 hrs	45	8	4,735	17	763	19	33,318	16								
	13	11-15 hrs	18	3	1,734	6	249	6	11,945	6								
	18	16-20 hrs	13	2	771	3	92	2	5,009	2								
	23	21-25 hrs	2	0	388	1	42	1	2,380	1								
	28	26-30 hrs	2	0	205	1	21	0	1,179	1								
	33	More than 30 hrs	5	1	731	3	74	2	4,339	2								
	Total			586	100	28,344	100	4,352	100	219,605	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	78	13	4,223	15	532	13	30,344	14	2.8	2.8	.00	2.9 *	-.09	2.8	-.02
		2	Some	185	31	8,153	29	1,144	26	61,981	29							
		3	About half	160	28	7,818	27	1,254	29	60,865	28							
		4	Most	117	20	5,690	20	1,001	23	46,399	21							
		5	Almost all	45	8	2,423	9	420	9	19,796	9							
			Total	585	100	28,307	100	4,351	100	219,385	100							
	tmreadinghrs											7.0	6.8	.02	7.4	-.07	7.1	-.02
	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																	

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU	Public 5001 - 10000				Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	5	1	121	0	16	0	864	0	3.0	3.0	.05	3.0 *	.09	3.0	.02		
		2	More than zero, up to 5 hrs	268	46	14,213	51	1,964	46	104,178	49									
		3	More than 5, up to 10 hrs	182	31	7,865	28	1,233	29	63,027	29									
		4	More than 10, up to 15 hrs	65	11	2,748	9	526	12	23,348	10									
		5	More than 15, up to 20 hrs	33	6	1,590	6	267	6	13,267	6									
		6	More than 20, up to 25 hrs	25	4	1,082	4	218	5	9,305	4									
		7	More than 25 hrs	5	1	580	2	103	2	4,476	2									
		Total		583	100	28,199	100	4,327	100	218,465	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	24	5	1,486	6	233	6	10,836	6	3.0	3.0	.05	3.0 *	.09	3.0	.02
		2	Some	115	20	6,099	22	971	24	45,214	21							
		3	Quite a bit	248	42	11,214	39	1,693	38	85,527	39							
		4	Very much	195	33	9,397	33	1,434	32	76,900	35							
		Total		582	100	28,196	100	4,331	100	218,477	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	35	7	1,850	7	314	8	15,419	8	2.8	2.9 **	-.12	2.9	-.02	2.9 *	-.10
		2	Some	165	29	6,414	23	1,098	27	49,878	23							
		3	Quite a bit	223	37	10,795	38	1,599	36	81,848	37							
		4	Very much	163	27	9,164	32	1,333	29	71,723	32							
		Total		586	100	28,223	100	4,344	100	218,868	100							
c. Thinking critically and analytically	pgthink	1	Very little	9	2	638	3	113	3	4,709	3	3.3	3.3	-.01	3.3	.02	3.3	-.04
		2	Some	79	14	3,610	13	566	14	26,689	13							
		3	Quite a bit	231	39	10,921	38	1,602	37	81,918	37							
		4	Very much	268	45	13,088	46	2,069	46	105,685	48							
		Total		587	100	28,257	100	4,350	100	219,001	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	65	11	2,733	9	452	10	21,800	10	2.8	2.9 *	-.09	2.9	-.07	2.9 *	-.09
		2	Some	161	27	7,530	26	1,082	24	57,076	25							
		3	Quite a bit	202	35	9,342	33	1,489	35	72,140	33							
		4	Very much	160	27	8,654	32	1,326	31	67,936	32							
		Total		588	100	28,259	100	4,349	100	218,952	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU Mean	Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%		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	32	6	2,146	8	356	9	17,461	9	2.9	3.0	-.04	2.9	.00	3.0	-.02
		2	Some	156	28	6,243	22	964	23	49,258	23							
		3	Quite a bit	205	35	9,803	35	1,476	34	75,098	34							
		4	Very much	194	32	10,066	35	1,552	34	77,130	35							
		Total		587	100	28,258	100	4,348	100	218,947	100							
f. Working effectively with others	pgothers	1	Very little	23	4	1,273	5	244	7	10,535	6	3.0	3.1 ***	-.13	3.0	-.01	3.0 *	-.10
		2	Some	132	24	5,487	20	937	24	43,777	21							
		3	Quite a bit	261	44	10,881	38	1,604	36	83,435	37							
		4	Very much	172	28	10,608	37	1,567	34	81,193	36							
		Total		588	100	28,249	100	4,352	100	218,940	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	66	12	2,784	11	547	14	21,024	11	2.8	2.9 *	-.11	2.7	.02	2.9 *	-.10
		2	Some	154	27	6,604	24	1,037	25	51,041	24							
		3	Quite a bit	202	34	9,848	34	1,449	33	75,694	34							
		4	Very much	162	27	9,013	31	1,316	28	71,039	31							
		Total		584	100	28,249	100	4,349	100	218,798	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	74	13	2,479	9	485	13	19,744	10	2.7	2.9 ***	-.21	2.7	-.07	2.9 ***	-.19
		2	Some	168	30	7,095	25	1,148	28	55,042	25							
		3	Quite a bit	201	33	9,622	34	1,423	31	74,498	33							
		4	Very much	144	24	9,036	32	1,289	28	69,498	31							
		Total		587	100	28,232	100	4,345	100	218,782	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	45	8	2,444	9	416	11	18,463	9	2.8	2.9 *	-.09	2.8	-.02	2.8	-.08
		2	Some	181	31	7,355	26	1,172	28	58,099	27							
		3	Quite a bit	210	36	10,094	35	1,478	33	77,982	35							
		4	Very much	151	25	8,366	30	1,290	28	64,339	29							
		Total		587	100	28,259	100	4,356	100	218,883	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	70	13	3,281	12	613	15	26,002	13	2.6	2.7 ***	-.17	2.6	-.06	2.7 ***	-.15
		2	Some	203	35	8,060	28	1,284	31	62,758	29							
		3	Quite a bit	208	35	9,210	32	1,356	30	71,174	32							
		4	Very much	103	17	7,700	27	1,096	24	59,034	27							
		Total		584	100	28,251	100	4,349	100	218,968	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

Southern Utah University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019		SUU		Public 5001 - 10000		Western Region		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	6	1	743	3	100	3	5,294	3	3.5	▲	3.2 ***	.31	3.3 ***	.22	3.3 ***	.25
		2	Fair	37	7	3,468	13	477	11	24,991	12								
		3	Good	221	38	12,600	44	1,798	41	94,051	42								
		4	Excellent	324	54	11,545	40	1,989	45	95,472	43								
			Total	588	100	28,356	100	4,364	100	219,808	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	13	2	1,415	5	159	4	10,355	5	3.4	3.2 ***	.20	3.3 *	.09	3.2 ***	.17	
		2	Probably no	54	10	3,566	13	424	9	27,395	12								
		3	Probably yes	213	36	10,927	38	1,702	39	83,090	37								
		4	Definitely yes	307	52	12,559	44	2,083	47	99,617	45								
			Total	587	100	28,467	100	4,368	100	220,457	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g Southern Utah University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
		SUU	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019		
	Comparisons with:													Comparisons with:			Comparisons with:					
1 a. askquest	741	2.78	2.80	2.88	2.83	.029	.004	.010	.002	.80	.83	.85	.85	38,108	7,500	292,901	.658	.003	.139	-.02	-.12	-.05
b. drafts	739	2.45	2.49	2.52	2.48	.035	.005	.012	.002	.95	.98	.97	.98	37,983	7,503	291,264	.281	.057	.399	-.04	-.07	-.03
c. unpreparedr	739	2.92	3.08	3.03	3.05	.027	.004	.009	.001	.73	.76	.75	.77	770	7,490	742	.000	.000	.000	-.21	-.14	-.16
d. attendart	739	2.16	1.93	1.70	1.91	.037	.005	.011	.002	1.00	.93	.89	.93	764	871	741	.000	.000	.000	.25	.51	.27
e. CLaskhelp	739	2.67	2.64	2.47	2.61	.032	.005	.011	.002	.87	.88	.92	.91	37,696	929	743	.386	.000	.054	.03	.22	.07
f. CLexplain	738	2.73	2.71	2.60	2.70	.030	.004	.010	.002	.81	.83	.85	.85	37,556	925	741	.634	.000	.382	.02	.15	.03
g. CLstudy	735	2.51	2.52	2.29	2.53	.035	.005	.012	.002	.95	.96	.97	.98	37,272	7,451	287,038	.633	.000	.445	-.02	.22	-.03
h. CLproject	734	2.68	2.66	2.48	2.64	.030	.005	.011	.002	.81	.86	.90	.89	766	940	737	.458	.000	.154	.03	.23	.05
i. present	733	2.27	2.34	2.33	2.31	.032	.005	.011	.002	.86	.92	.93	.92	765	928	736	.017	.064	.165	-.08	-.07	-.05
2 a. RIintegrate	726	2.66	2.55	2.63	2.58	.029	.004	.010	.002	.79	.85	.84	.85	759	913	729	.000	.305	.008	.13	.04	.09
b. RISocietal	724	2.55	2.52	2.61	2.57	.030	.005	.011	.002	.82	.88	.87	.88	757	914	727	.316	.074	.402	.04	-.07	-.03
c. RIDiverse	719	2.50	2.53	2.57	2.57	.033	.005	.011	.002	.89	.91	.93	.90	35,817	7,222	276,495	.540	.057	.059	-.02	-.07	-.07
d. RIownview	709	2.81	2.76	2.80	2.78	.029	.004	.010	.002	.76	.82	.82	.80	742	898	713	.053	.559	.275	.07	.02	.04
e. RIPerspect	703	2.94	2.90	2.96	2.92	.029	.004	.010	.002	.76	.80	.79	.79	734	7,053	270,009	.131	.610	.499	.06	-.02	.03
f. RInewview	692	2.96	2.82	2.91	2.85	.028	.004	.010	.002	.72	.80	.80	.79	726	885	695	.000	.098	.000	.17	.06	.13
g. RIconnect	689	3.11	2.98	3.08	3.04	.026	.004	.009	.001	.68	.75	.74	.74	33,957	878	263,498	.000	.344	.009	.18	.04	.10
3 a. SFcareer	690	2.41	2.35	2.20	2.33	.033	.005	.012	.002	.87	.95	.95	.94	723	6,942	693	.046	.000	.015	.07	.23	.09
b. SFotherwork	688	1.77	1.85	1.65	1.81	.033	.005	.011	.002	.87	.94	.89	.93	721	6,911	691	.015	.000	.216	-.09	.14	-.04
c. SFdiscuss	685	2.05	2.05	1.90	2.03	.031	.005	.011	.002	.82	.91	.88	.90	720	869	689	.824	.000	.447	.01	.17	.03
d. SFperform	685	2.10	2.20	2.05	2.17	.031	.005	.011	.002	.82	.89	.87	.89	719	6,853	689	.001	.158	.030	-.12	.06	-.08
4 a. memorize	681	2.83	2.92	2.84	2.91	.030	.004	.010	.002	.79	.80	.82	.81	33,124	6,808	257,916	.003	.625	.005	-.12	-.02	-.11
b. HOapply	679	2.86	2.85	2.86	2.91	.029	.004	.010	.002	.75	.81	.79	.80	711	6,770	256,366	.926	.979	.069	.00	.00	-.07
c. HOanalyze	673	2.81	2.85	2.88	2.90	.028	.005	.010	.002	.73	.82	.80	.81	708	6,687	676	.213	.030	.001	-.04	-.09	-.11
d. HOevaluate	675	2.83	2.86	2.89	2.89	.029	.005	.010	.002	.76	.81	.81	.81	32,346	6,646	252,555	.262	.080	.040	-.04	-.07	-.08
e. HOform	670	2.87	2.84	2.89	2.88	.030	.005	.011	.002	.78	.81	.82	.81	700	6,628	251,493	.463	.557	.751	.03	-.02	-.01
5 a. ETgoals	670	3.07	3.03	3.06	3.06	.029	.005	.010	.002	.75	.80	.79	.78	31,952	6,563	249,772	.201	.832	.769	.05	.01	.01
b. ETorganize	670	3.02	2.94	3.01	2.99	.029	.005	.011	.002	.76	.84	.82	.82	705	858	673	.003	.697	.247	.11	.01	.04
c. ETexample	669	3.04	2.97	3.04	3.01	.029	.005	.011	.002	.76	.84	.82	.83	703	6,544	248,489	.027	.925	.416	.08	.00	.03
d. ETdraftfb	669	2.76	2.82	2.83	2.83	.032	.005	.012	.002	.84	.90	.94	.91	701	871	672	.100	.073	.042	-.06	-.07	-.07
e. ETfeedback	669	2.69	2.70	2.75	2.73	.032	.005	.012	.002	.83	.90	.90	.90	703	858	672	.793	.073	.252	-.01	-.07	-.04

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g Southern Utah University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	SUU	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:		
														Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019
6 a. QRconclude	661	2.52	2.55	2.52	2.57	.031	.005	.012	.002	.81	.87	.88	.88	694	852	665	.237	.987	.094	-.04	.00	-.06
b. QRproblem	660	2.23	2.30	2.29	2.31	.034	.005	.012	.002	.88	.91	.92	.92	690	835	663	.043	.124	.025	-.08	-.06	-.08
c. QRevaluate	657	2.25	2.29	2.25	2.30	.034	.005	.012	.002	.86	.89	.88	.89	30,976	6,346	242,096	.275	.949	.116	-.04	.00	-.06
7 a. wrshortnum	654	6.52	6.05	6.90	6.62	.230	.031	.078	.012	5.89	5.40	5.85	5.72	677	6,318	241,907	.041	.124	.666	.09	-.06	-.02
b. wrmednum	652	2.11	2.13	2.47	2.36	.111	.019	.046	.007	2.83	3.27	3.47	3.35	689	894	656	.836	.002	.024	-.01	-.11	-.07
c. wrlongnum	653	.77	.93	.97	.96	.087	.017	.037	.006	2.21	2.89	2.75	2.82	702	903	658	.063	.032	.029	-.06	-.07	-.07
— wrpages	650	48.02	48.69	54.71	52.67	2.381	.413	.949	.145	60.73	71.41	71.21	71.06	689	869	654	.783	.009	.052	-.01	-.10	-.07
8 a. DDrace	654	2.82	2.95	2.90	3.03	.034	.005	.012	.002	.88	.93	.94	.91	30,751	6,300	240,775	.001	.044	.000	-.14	-.08	-.22
b. DDeconomic	654	2.94	2.96	2.91	3.02	.032	.005	.012	.002	.82	.89	.91	.89	686	848	657	.561	.307	.025	-.02	.04	-.08
c. DDreligion	655	3.10	2.89	2.92	2.93	.033	.005	.012	.002	.83	.94	.93	.94	690	853	658	.000	.000	.000	.23	.20	.18
d. DDpolitical	655	2.99	2.87	2.85	2.89	.033	.005	.012	.002	.84	.94	.93	.94	690	850	658	.001	.000	.003	.12	.15	.10
9 a. LSreading	650	2.85	2.95	2.98	3.00	.028	.004	.010	.002	.72	.77	.76	.77	30,423	6,269	238,572	.001	.000	.000	-.13	-.18	-.20
b. LSnotes	647	2.81	2.91	2.89	2.90	.034	.005	.012	.002	.86	.87	.88	.88	30,384	6,257	238,391	.004	.023	.008	-.12	-.09	-.10
c. LSsummary	647	2.65	2.81	2.79	2.82	.032	.005	.012	.002	.82	.86	.87	.87	30,372	6,242	238,141	.000	.000	.000	-.18	-.16	-.19
10. challenge	645	5.40	5.36	5.45	5.42	.044	.007	.017	.003	1.12	1.27	1.24	1.26	680	836	648	.373	.294	.657	.03	-.04	-.02
11 a. intern ^l	644	.062	.070	.070	.078	.0095	.0015	.0034	.0006	--	--	--	--	--	--	--	.436	.491	.136	-.03	-.03	-.06
b. leader ^l	642	.098	.102	.067	.109	.0117	.0018	.0034	.0006	--	--	--	--	--	--	--	.769	.003	.358	-.01	.11	-.04
c. learncom ^l	638	.102	.114	.058	.125	.0120	.0019	.0031	.0007	--	--	--	--	--	--	--	.344	.000	.076	-.04	.16	-.07
d. abroad ^l	640	.036	.026	.017	.030	.0074	.0009	.0017	.0004	--	--	--	--	--	--	--	.096	.001	.367	.06	.12	.03
e. research ^l	639	.053	.044	.040	.047	.0089	.0012	.0026	.0004	--	--	--	--	--	--	--	.268	.112	.449	.04	.06	.03
f. capstone ^l	636	.037	.021	.017	.019	.0075	.0008	.0017	.0003	--	--	--	--	--	--	--	.005	.000	.001	.10	.13	.11
12. servcourse	636	1.78	1.67	1.63	1.64	.027	.004	.009	.001	.67	.70	.67	.71	666	790	639	.000	.000	.000	.15	.21	.19
13 a. QIstudent	623	5.43	5.34	5.27	5.40	.052	.008	.019	.003	1.29	1.39	1.43	1.39	29,380	5,994	229,745	.117	.007	.590	.06	.11	.02
b. QIadvisor	626	5.62	5.27	5.31	5.32	.057	.010	.023	.003	1.43	1.63	1.65	1.63	661	835	629	.000	.000	.000	.22	.19	.18
c. QIfaculty	628	5.54	5.27	5.44	5.36	.050	.008	.019	.003	1.24	1.43	1.37	1.40	664	817	631	.000	.070	.000	.19	.07	.13
d. QIstaff	569	5.25	5.07	5.03	5.12	.065	.010	.026	.004	1.55	1.63	1.72	1.61	26,751	760	208,369	.009	.002	.057	.11	.13	.08
e. QIadmin	604	5.33	5.01	5.14	5.09	.060	.010	.023	.003	1.46	1.65	1.64	1.63	638	794	607	.000	.003	.000	.20	.12	.15
14 a. empstudy	630	3.00	3.04	3.01	3.08	.028	.004	.010	.002	.70	.76	.76	.75	662	810	633	.129	.628	.005	-.06	-.02	-.10
b. SEacademic	627	3.16	3.02	3.00	3.06	.032	.005	.011	.002	.80	.83	.85	.82	29,368	6,069	231,324	.000	.000	.003	.16	.19	.12
c. SElearnsup	629	3.24	3.10	3.10	3.11	.032	.005	.012	.002	.81	.87	.89	.87	29,374	6,050	231,163	.000	.000	.000	.16	.16	.15

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g Southern Utah University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:		
		SUU	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region
d. SEdiverse	629	2.70	2.74	2.65	2.76	.037	.006	.013	.002	.93	.95	.98	.96	29,313	800	230,760	.343	.178	.111	-.04	.05	-.06
e. SESocial	624	3.07	2.95	2.82	2.96	.034	.005	.012	.002	.86	.87	.91	.88	29,250	794	230,407	.001	.000	.001	.14	.28	.13
f. SEwellness	628	2.94	2.91	2.85	2.91	.036	.005	.012	.002	.90	.90	.91	.91	29,219	6,023	229,888	.500	.022	.497	.03	.10	.03
g. SEonacad	627	2.33	2.33	2.23	2.34	.037	.006	.013	.002	.93	.98	.97	.98	658	6,025	630	.990	.018	.791	.00	.10	-.01
h. SEactivities	626	3.03	2.83	2.61	2.79	.034	.005	.013	.002	.86	.91	.98	.95	656	824	629	.000	.000	.000	.22	.43	.25
i. SEevents	629	2.64	2.52	2.38	2.49	.036	.006	.013	.002	.89	.95	.95	.96	660	804	632	.001	.000	.000	.12	.28	.16
15 a. tmprephrs	625	13.26	13.52	13.68	14.51	.297	.048	.110	.017	7.43	8.08	8.05	8.20	657	804	628	.397	.182	.000	-.03	-.05	-.15
b. tmcocurrhrs	624	4.50	5.55	3.68	5.69	.246	.042	.089	.015	6.16	7.11	6.56	7.11	661	5,997	628	.000	.003	.000	-.15	.13	-.17
c. tmworkonhrs	627	2.96	2.41	2.61	2.50	.263	.035	.090	.012	6.60	5.89	6.60	5.82	649	5,995	629	.040	.208	.079	.09	.05	.08
d. tmworkoffhrs	624	8.88	6.40	13.34	6.13	.452	.060	.179	.022	11.29	10.11	13.11	10.32	646	831	626	.000	.000	.000	.24	-.34	.27
— tmworkhrs	624	11.78	8.79	15.95	8.59	.484	.070	.181	.025	12.10	11.81	13.23	11.85	650	808	627	.000	.000	.000	.25	-.32	.27
e. tmervicehrs	626	2.75	2.73	2.47	2.61	.187	.031	.063	.010	4.69	5.16	4.60	4.97	659	6,002	228,276	.897	.144	.482	.00	.06	.03
f. tmrelaxhrs	625	12.73	12.58	11.02	12.49	.346	.052	.114	.018	8.64	8.78	8.37	8.64	29,034	6,002	228,248	.682	.000	.485	.02	.20	.03
g. tmcarehrs	626	2.04	2.79	4.46	3.19	.244	.041	.125	.016	6.12	6.84	9.14	7.72	660	985	630	.003	.000	.000	-.11	-.27	-.15
h. tmcommutehrs	627	3.95	4.71	5.43	4.10	.173	.041	.083	.013	4.34	6.92	6.09	6.35	699	942	634	.000	.000	.401	-.11	-.25	-.02
16. reading	625	2.47	2.64	2.83	2.71	.041	.006	.015	.002	1.03	1.08	1.08	1.09	28,967	5,977	227,852	.000	.000	.000	-.16	-.34	-.22
— tmreadinghrs	623	5.23	5.91	6.58	6.51	.201	.033	.078	.012	5.01	5.54	5.72	5.75	656	823	626	.001	.000	.000	-.12	-.24	-.22
17 a. pgwrite	621	2.70	2.80	2.87	2.81	.033	.005	.011	.002	.83	.85	.84	.87	28,763	774	226,517	.002	.000	.001	-.12	-.20	-.13
b. pgspeak	621	2.59	2.71	2.71	2.69	.035	.005	.013	.002	.86	.90	.91	.92	28,808	5,945	226,794	.001	.002	.011	-.13	-.13	-.10
c. pgthink	623	3.06	3.04	3.09	3.07	.030	.005	.011	.002	.74	.81	.79	.81	655	795	626	.415	.364	.790	.03	-.04	-.01
d. pganalyze	623	2.56	2.67	2.62	2.65	.037	.005	.013	.002	.93	.92	.94	.95	28,811	5,949	226,870	.005	.188	.021	-.11	-.06	-.09
e. pgwork	620	2.63	2.59	2.55	2.62	.037	.006	.013	.002	.93	.95	.95	.96	28,825	5,942	226,852	.326	.043	.929	.04	.09	.00
f. pgothers	621	2.80	2.84	2.77	2.85	.035	.005	.012	.002	.86	.86	.90	.88	28,796	787	226,666	.234	.398	.195	-.05	.03	-.05
g. pgvalues	621	2.58	2.67	2.64	2.71	.037	.006	.013	.002	.92	.93	.96	.94	28,798	5,940	226,672	.023	.203	.001	-.09	-.05	-.14
h. pgdiverse	620	2.69	2.77	2.72	2.79	.038	.006	.013	.002	.95	.93	.96	.94	28,780	5,939	226,579	.037	.432	.005	-.08	-.03	-.11
i. pgprobsolve	620	2.57	2.62	2.60	2.65	.035	.006	.013	.002	.87	.92	.95	.93	650	800	623	.149	.455	.027	-.06	-.03	-.08
j. pgcitizen	620	2.52	2.64	2.60	2.65	.036	.006	.013	.002	.90	.94	.95	.95	28,858	786	226,906	.002	.023	.000	-.13	-.09	-.14
18. evalexp	621	3.36	3.11	3.22	3.18	.028	.004	.010	.002	.69	.74	.72	.74	652	5,964	228,090	.000	.000	.000	.34	.19	.24
19. sameinst	619	3.36	3.16	3.28	3.21	.029	.005	.010	.002	.72	.81	.74	.81	29,122	5,970	228,985	.000	.008	.000	.25	.11	.19
20. returnexp ^l	619	.818	.863	.858	.873	.0155	.0020	.0048	.0007	--	--	--	--	--	--	--	.001	.007	.000	-.12	-.11	-.15

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g

Southern Utah University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	SUU	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:		
														Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019
1 a. askquest	646	3.09	3.12	3.20	3.10	.034	.004	.009	.001	.85	.86	.85	.87	52,423	9,803	418,866	.260	.001	.802	-.04	-.14	-.01
b. drafts	645	2.41	2.43	2.48	2.41	.037	.004	.011	.002	.93	1.01	1.01	1.02	663	756	646	.468	.045	.955	-.03	-.08	.00
c. unpreparedr	646	2.93	3.05	3.01	3.01	.031	.004	.008	.001	.78	.79	.79	.82	52,188	9,750	416,547	.000	.022	.022	-.14	-.09	-.09
d. attendart	645	2.00	1.76	1.66	1.79	.037	.004	.009	.001	.94	.89	.86	.90	659	9,749	646	.000	.000	.000	.27	.40	.23
e. CLaskhelp	644	2.59	2.49	2.42	2.41	.034	.004	.010	.001	.88	.91	.93	.94	52,035	9,725	645	.006	.000	.000	.11	.18	.19
f. CLexplain	642	2.84	2.80	2.75	2.71	.034	.004	.009	.001	.87	.86	.87	.90	51,971	9,708	643	.270	.009	.000	.04	.11	.15
g. CLstudy	642	2.48	2.54	2.37	2.45	.039	.004	.010	.002	1.00	.99	.98	1.02	51,776	9,678	412,936	.134	.003	.404	-.06	.12	.03
h. CLproject	638	2.82	2.88	2.77	2.80	.035	.004	.010	.001	.90	.90	.93	.95	51,591	738	640	.104	.189	.504	-.06	.05	.02
i. present	641	2.75	2.76	2.67	2.68	.036	.004	.010	.002	.91	.95	.97	.99	51,552	746	643	.946	.025	.034	.00	.09	.08
2 a. RLintegrate	638	2.97	2.93	2.95	2.92	.033	.004	.009	.001	.83	.83	.84	.84	51,153	9,600	408,117	.339	.565	.140	.04	.02	.06
b. RLsocietal	638	2.69	2.76	2.76	2.78	.035	.004	.010	.001	.89	.91	.93	.91	50,922	9,576	406,570	.039	.061	.012	-.08	-.08	-.10
c. RLdiverse	637	2.48	2.59	2.56	2.61	.036	.004	.010	.002	.92	.97	.99	.96	654	746	638	.004	.035	.000	-.11	-.08	-.14
d. RLownview	630	2.77	2.82	2.83	2.84	.032	.004	.009	.001	.80	.84	.84	.83	50,273	9,466	401,198	.097	.078	.019	-.07	-.07	-.09
e. Rlperspect	629	2.91	2.97	2.95	2.98	.032	.004	.009	.001	.80	.81	.82	.80	49,816	9,404	397,363	.068	.256	.030	-.07	-.05	-.09
f. RLnewview	624	2.91	2.94	2.97	2.96	.031	.004	.008	.001	.78	.79	.79	.79	49,400	9,333	393,754	.244	.079	.115	-.05	-.07	-.06
g. RLconnect	623	3.17	3.17	3.21	3.19	.030	.003	.008	.001	.74	.73	.74	.73	48,942	9,276	390,566	.993	.175	.500	.00	-.06	-.03
3 a. SFcareer	624	2.54	2.54	2.44	2.46	.038	.005	.011	.002	.94	1.00	1.00	.99	641	728	625	.887	.012	.047	-.01	.10	.08
b. SFotherwork	622	2.14	2.07	1.91	1.97	.041	.005	.011	.002	1.01	1.05	1.03	1.03	48,775	9,237	389,320	.076	.000	.000	.07	.22	.17
c. SFdiscuss	616	2.37	2.26	2.15	2.16	.037	.004	.010	.002	.92	.97	.95	.96	48,465	9,198	386,737	.004	.000	.000	.12	.23	.22
d. SFperform	617	2.32	2.33	2.19	2.23	.037	.004	.010	.001	.91	.94	.92	.93	48,397	9,181	386,449	.703	.001	.020	-.02	.14	.09
4 a. memorize	615	2.67	2.78	2.67	2.74	.036	.004	.010	.001	.88	.87	.90	.88	48,189	9,142	384,732	.001	.958	.049	-.13	.00	-.08
b. HOapply	614	3.08	3.06	3.07	3.07	.031	.004	.009	.001	.78	.80	.80	.79	48,013	9,128	383,518	.526	.567	.689	.03	.02	.02
c. HOanalyze	611	2.92	3.03	3.01	3.03	.033	.004	.009	.001	.82	.83	.83	.82	47,619	9,069	380,785	.002	.014	.001	-.12	-.10	-.13
d. HOevaluate	609	2.82	2.94	2.90	2.94	.035	.004	.009	.001	.86	.85	.87	.85	47,450	9,054	379,281	.000	.028	.000	-.14	-.09	-.14
e. HOform	607	2.85	2.95	2.93	2.95	.033	.004	.009	.001	.81	.83	.83	.83	47,289	9,009	377,866	.003	.014	.002	-.12	-.10	-.13
5 a. ETgoals	606	3.11	3.14	3.13	3.14	.030	.004	.009	.001	.75	.80	.80	.79	624	710	608	.396	.583	.316	-.03	-.02	-.04
b. ETorganize	606	3.11	3.06	3.08	3.07	.032	.004	.009	.001	.78	.83	.82	.82	46,981	8,936	375,017	.085	.285	.172	.07	.04	.06
c. ETexample	605	3.18	3.10	3.12	3.09	.032	.004	.009	.001	.78	.83	.83	.83	46,880	8,918	374,296	.012	.056	.005	.10	.08	.11
d. ETdraftfb	605	2.83	2.81	2.75	2.77	.037	.004	.011	.002	.90	.96	.97	.96	622	711	607	.603	.040	.107	.02	.08	.06
e. ETfeedback	605	2.92	2.84	2.81	2.82	.035	.004	.010	.001	.86	.91	.92	.91	622	709	607	.023	.003	.006	.09	.12	.11

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g Southern Utah University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	SUU	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:		
														Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019
6 a. QRconclude	604	2.60	2.63	2.60	2.64	.035	.004	.010	.001	.87	.91	.93	.91	46,300	708	369,698	.400	.935	.276	-.03	.00	-.04
b. QRproblem	604	2.30	2.41	2.38	2.42	.037	.004	.011	.002	.90	.96	.98	.95	622	712	606	.002	.050	.001	-.12	-.08	-.12
c. QRevaluate	604	2.34	2.40	2.39	2.42	.036	.004	.010	.002	.88	.93	.94	.92	620	706	605	.084	.156	.036	-.07	-.06	-.08
7 a. wrshortnum	599	6.78	7.30	7.26	7.75	.258	.030	.074	.011	6.31	6.48	6.65	6.70	45,873	8,743	365,817	.048	.081	.000	-.08	-.07	-.14
b. wrmednum	601	2.80	3.47	3.18	3.65	.157	.021	.047	.007	3.84	4.40	4.23	4.51	621	712	603	.000	.021	.000	-.15	-.09	-.19
c. wrlongnum	601	1.34	1.92	1.64	1.98	.135	.018	.038	.006	3.31	3.76	3.45	3.76	621	700	603	.000	.031	.000	-.16	-.09	-.17
— wrpages	596	62.37	78.25	71.63	81.75	3.387	.455	1.012	.160	82.70	96.33	90.86	96.27	617	706	598	.000	.009	.000	-.17	-.10	-.20
8 a. DDrace	600	2.89	3.03	2.95	3.07	.038	.004	.010	.002	.94	.93	.94	.92	45,761	8,724	364,963	.000	.131	.000	-.16	-.06	-.20
b. DDeconomic	601	2.95	3.04	2.98	3.05	.035	.004	.010	.001	.85	.88	.89	.89	45,654	8,705	602	.012	.379	.003	-.10	-.04	-.12
c. DDreligion	600	3.04	2.97	3.00	2.97	.036	.004	.010	.002	.89	.93	.92	.94	45,673	8,698	601	.055	.240	.032	.08	.05	.08
d. DDpolitical	599	2.93	2.94	2.95	2.93	.037	.004	.010	.002	.91	.93	.91	.93	45,686	8,709	600	.889	.729	.906	-.01	-.01	.00
9 a. LSreading	598	3.07	3.09	3.09	3.10	.033	.004	.009	.001	.80	.79	.80	.79	45,464	8,696	362,723	.575	.567	.325	-.02	-.02	-.04
b. LSnotes	600	2.86	2.89	2.86	2.83	.037	.004	.010	.002	.92	.92	.91	.93	45,425	8,691	362,400	.393	.931	.460	-.04	.00	.03
c. LSsummary	600	2.83	2.86	2.80	2.83	.036	.004	.010	.001	.88	.89	.89	.90	45,366	8,682	362,136	.290	.440	.807	-.04	.03	-.01
10. challenge	598	5.51	5.58	5.62	5.55	.053	.006	.015	.002	1.29	1.32	1.31	1.32	45,065	8,656	359,961	.234	.061	.464	-.05	-.08	-.03
11 a. intern ^l	597	.480	.476	.433	.486	.0205	.0024	.0055	.0008	--	--	--	--	--	--	--	.824	.025	.767	.01	.09	-.01
b. leader ^l	598	.359	.345	.247	.350	.0196	.0023	.0048	.0008	--	--	--	--	--	--	--	.475	.000	.645	.03	.24	.02
c. learncom ^l	597	.214	.231	.206	.226	.0168	.0020	.0045	.0007	--	--	--	--	--	--	--	.325	.650	.468	-.04	.02	-.03
d. abroad ^l	598	.155	.099	.068	.142	.0148	.0014	.0028	.0006	--	--	--	--	--	--	--	.000	.000	.392	.17	.28	.03
e. research ^l	595	.279	.228	.212	.227	.0184	.0020	.0046	.0007	--	--	--	--	--	--	--	.003	.000	.002	.12	.16	.12
f. capstone ^l	596	.551	.445	.410	.450	.0204	.0024	.0055	.0008	--	--	--	--	--	--	--	.000	.000	.000	.21	.28	.20
12. servcourse	596	2.03	1.80	1.79	1.75	.027	.004	.008	.001	.66	.75	.73	.73	615	708	597	.000	.000	.000	.31	.32	.38
13 a. QIstudent	582	5.61	5.60	5.57	5.56	.051	.006	.015	.002	1.24	1.33	1.35	1.35	599	688	583	.829	.478	.381	.01	.03	.03
b. QIadvisor	588	4.88	5.26	5.22	5.27	.073	.008	.020	.003	1.77	1.76	1.78	1.75	44,148	8,366	352,330	.000	.000	.000	-.22	-.19	-.22
c. QIfaculty	591	5.77	5.50	5.63	5.52	.049	.007	.016	.002	1.19	1.42	1.39	1.39	613	716	593	.000	.006	.000	.19	.10	.18
d. QIstaff	476	4.62	4.96	4.92	4.97	.080	.009	.024	.003	1.75	1.74	1.81	1.72	36,582	6,261	288,713	.000	.000	.000	-.20	-.17	-.21
e. QIadmin	575	5.07	4.96	5.02	4.99	.063	.009	.020	.003	1.51	1.74	1.70	1.72	595	693	576	.066	.431	.174	.07	.03	.05
14 a. empstudy	593	3.04	3.06	3.04	3.08	.031	.004	.009	.001	.75	.78	.77	.77	609	8,546	594	.532	.876	.111	-.02	-.01	-.06
b. SEacademic	590	3.12	2.93	2.96	2.94	.032	.004	.009	.001	.78	.86	.84	.86	608	8,533	591	.000	.000	.000	.21	.19	.20
c. SElearnsup	595	3.01	2.87	2.87	2.87	.036	.004	.010	.002	.87	.94	.91	.93	613	696	596	.000	.000	.000	.15	.15	.15

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g

Southern Utah University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e			
		SUU	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	SUU	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:		
															Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019	Public 5001 - 10000	Western Region	NSSE 2018 & 2019
d. SEdiverse	593	2.66	2.63	2.59	2.62	.038	.005	.011	.002	.92	.99	.98	1.00	611	696	594	.455	.059	.274	.03	.08	.04	
e. SESocial	591	2.96	2.84	2.71	2.80	.036	.004	.010	.002	.87	.91	.91	.93	608	690	592	.001	.000	.000	.13	.28	.17	
f. SEwellness	590	2.76	2.75	2.69	2.71	.037	.005	.011	.002	.91	.94	.95	.97	606	689	591	.785	.076	.154	.01	.07	.06	
g. SEnonacad	590	2.13	2.11	2.05	2.09	.038	.005	.011	.002	.92	.99	.97	.99	608	691	591	.636	.046	.237	.02	.08	.05	
h. SEactivities	588	2.88	2.59	2.41	2.53	.036	.005	.011	.002	.86	.97	.97	1.01	607	702	590	.000	.000	.000	.29	.49	.35	
i. SEevents	589	2.50	2.40	2.31	2.32	.036	.005	.011	.002	.89	.96	.93	.97	607	8,471	590	.007	.000	.000	.10	.20	.19	
15 a. tmprephrs	587	15.11	14.47	15.09	14.95	.364	.042	.100	.015	8.82	8.77	8.86	8.80	44,155	8,437	352,107	.080	.957	.647	.07	.00	.02	
b. tmcocurrhrs	587	4.44	4.88	3.23	4.92	.280	.034	.071	.012	6.79	7.07	6.27	7.16	603	663	588	.126	.000	.089	-.06	.19	-.07	
c. tmworkonhrs	589	4.93	3.72	3.70	3.68	.319	.035	.089	.012	7.73	7.36	7.88	7.19	603	683	590	.000	.000	.000	.16	.16	.17	
d. tmworkoffhrs	588	13.66	13.85	16.95	13.30	.541	.064	.155	.023	13.13	13.35	13.76	13.53	44,105	688	351,800	.738	.000	.523	-.01	-.24	.03	
— tmworkhrs	588	18.57	17.54	20.62	16.96	.516	.065	.149	.023	12.51	13.43	13.15	13.49	606	689	590	.048	.000	.002	.08	-.16	.12	
e. tmervicehrs	589	4.20	3.60	3.33	3.32	.258	.030	.064	.010	6.27	6.19	5.64	5.72	44,047	662	590	.020	.001	.001	.10	.15	.15	
f. tmrelaxhrs	589	9.67	10.42	9.12	10.70	.296	.039	.087	.014	7.18	8.18	7.71	8.17	609	8,428	591	.013	.091	.001	-.09	.07	-.13	
g. tmcarehrs	586	7.50	6.71	8.86	6.65	.508	.055	.144	.019	12.31	11.51	12.77	11.52	599	682	587	.123	.011	.093	.07	-.11	.07	
h. tmcommutehrs	586	3.96	5.73	5.32	4.91	.198	.033	.065	.011	4.79	6.94	5.79	6.33	619	720	589	.000	.000	.000	-.26	-.24	-.15	
16. reading	585	2.78	2.78	2.89	2.81	.047	.006	.013	.002	1.15	1.18	1.16	1.18	44,025	8,420	351,133	.946	.028	.602	.00	-.09	-.02	
— tmreadinghrs	582	6.98	6.83	7.42	7.10	.245	.030	.073	.011	5.91	6.32	6.45	6.35	43,838	689	349,595	.555	.088	.669	.02	-.07	-.02	
17 a. pgwrite	583	3.05	3.00	2.96	3.02	.035	.004	.010	.001	.84	.88	.89	.88	43,842	682	349,600	.203	.021	.547	.05	.09	.02	
b. pgspeak	587	2.84	2.95	2.85	2.93	.037	.004	.011	.002	.90	.91	.93	.93	43,877	8,410	350,242	.004	.704	.018	-.12	-.02	-.10	
c. pgthink	588	3.27	3.28	3.25	3.30	.032	.004	.009	.001	.77	.79	.81	.78	43,937	8,415	350,475	.755	.704	.333	-.01	.02	-.04	
d. pganalyze	589	2.79	2.87	2.86	2.88	.040	.005	.011	.002	.97	.97	.97	.97	43,934	8,421	350,378	.027	.083	.022	-.09	-.07	-.09	
e. pgwork	588	2.93	2.97	2.93	2.95	.037	.005	.011	.002	.91	.95	.97	.96	43,923	8,417	350,348	.360	.944	.586	-.04	.00	-.02	
f. pgothers	589	2.95	3.07	2.97	3.04	.034	.004	.010	.002	.83	.87	.92	.89	606	702	591	.001	.763	.010	-.13	-.01	-.10	
g. pgvalues	584	2.76	2.86	2.74	2.86	.041	.005	.012	.002	.99	.98	1.02	.98	43,915	8,416	350,128	.011	.591	.018	-.11	.02	-.10	
h. pgdiverse	588	2.67	2.87	2.75	2.86	.040	.005	.011	.002	.98	.97	1.00	.97	603	8,409	350,101	.000	.090	.000	-.21	-.07	-.19	
i. pgprobsolve	588	2.77	2.85	2.79	2.85	.038	.005	.011	.002	.92	.95	.97	.95	43,952	690	350,290	.033	.612	.052	-.09	-.02	-.08	
j. pgcitizen	585	2.57	2.74	2.63	2.72	.038	.005	.011	.002	.92	.99	1.01	1.00	603	694	587	.000	.147	.000	-.17	-.06	-.15	
18. evalexp	589	3.45	3.21	3.28	3.26	.028	.004	.009	.001	.67	.78	.77	.77	44,115	708	591	.000	.000	.000	.31	.22	.25	
19. sameinst	589	3.37	3.20	3.30	3.23	.031	.004	.009	.001	.75	.86	.79	.85	608	8,443	590	.000	.044	.000	.20	.09	.17	

Endnotes

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