



NSSE 2020

Frequencies and Statistical Comparisons

Longwood University

NSSE 2020 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 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: go.iu.edu/NSSE-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

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
				Count	%	Count	%	Count	%	Count	%	Mean	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	197	20	4,397	27	845	29	75,222	33								
		3	Often	112	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	14	79,495	34								
		3	Often	164	26	4,548	29	88	1	67,348	29								
		4	Very often	113	19	2,072	20	52	21	47,208	21								
			Total	626	100	15,948	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

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

8. Key to symbols:

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

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

NSSE 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	3	1	1,984	5	548	3	9,215	4	3.1	2.7 ***	.41	2.8 ***	.30	2.8 ***	.36
		2	Sometimes	86	24	17,513	39	6,697	35	94,377	37							
		3	Often	145	40	15,411	34	7,039	36	90,112	35							
		4	Very often	124	35	10,325	23	4,837	26	62,331	24							
		Total		358	100	45,233	100	19,121	100	256,035	100							
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	15	4	2,265	5	779	4	12,203	5	3.1	3.0 *	.13	3.1	.05	3.1	.09
		2	Often	31	9	5,445	12	2,000	11	29,290	12							
		3	Sometimes	197	56	25,046	55	10,613	56	140,441	55							
		4	Never	116	31	12,298	27	5,686	30	73,192	29							
		Total		359	100	45,054	100	19,078	100	255,126	100							
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	123	35	18,702	42	7,636	41	105,169	43	2.0	1.9 *	.12	1.9	.07	1.8 **	.14
		2	Sometimes	144	41	16,881	37	6,984	36	94,300	36							
		3	Often	63	17	6,010	13	2,742	14	35,329	13							
		4	Very often	28	8	3,327	7	1,680	9	19,758	7							
		Total		358	100	44,920	100	19,042	100	254,556	100							
d. Asked another student to help you understand course material	CLaskhelp	1	Never	12	3	3,738	9	1,454	9	23,295	11	2.7	2.6 *	.11	2.6 **	.14	2.6 ***	.16
		2	Sometimes	137	39	16,388	37	7,204	39	93,092	37							
		3	Often	134	38	15,964	35	6,848	35	90,643	34							
		4	Very often	76	20	8,737	19	3,502	18	47,147	18							
		Total		359	100	44,827	100	19,008	100	254,177	100							
e. Explained course material to one or more students	CLexplain	1	Never	10	3	2,217	5	903	5	15,424	7	2.8	2.7	.05	2.7	.09	2.7 *	.11
		2	Sometimes	129	35	15,997	36	6,959	37	90,880	36							
		3	Often	149	42	17,619	39	7,537	39	99,817	38							
		4	Very often	70	19	8,823	20	3,556	19	47,352	19							
		Total		358	100	44,656	100	18,955	100	253,473	100							
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	42	13	6,092	14	2,496	14	37,085	16	2.6	2.6	.01	2.6	.04	2.5	.06
		2	Sometimes	125	35	14,780	34	6,527	35	85,148	34							
		3	Often	118	33	14,124	31	6,130	32	80,231	31							
		4	Very often	70	20	9,351	21	3,711	19	49,644	19							
		Total		355	100	44,347	100	18,864	100	252,108	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 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U				Southeast Public				Carnegie Class				NSSE 2019 & 2020		Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
g. Worked with other students on course projects or assignments	CLproject	1	Never	9	3	3,648	8	1,132	7	21,027	9	2.9	▲	2.7 ***	.33	▲	2.7 ***	.28	▲	2.6 ***	.35				
		2	Sometimes	92	27	16,031	37	6,443	35	89,076	36														
		3	Often	158	44	15,865	36	7,429	39	92,962	36														
		4	Very often	95	27	8,430	19	3,731	19	47,514	18														
		Total		354	100	43,974	100	18,735	100	250,579	100														
h. Given a course presentation	present	1	Never	9	2	10,312	23	2,776	16	47,595	20	2.9	▲	2.2 ***	.81	▲	2.4 ***	.60	▲	2.3 ***	.74				
		2	Sometimes	103	29	18,825	43	7,913	42	109,402	43														
		3	Often	141	40	10,222	23	5,475	29	65,110	25														
		4	Very often	100	28	4,523	10	2,557	14	28,117	11														
		Total		353	100	43,882	100	18,721	100	250,224	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	15	4	4,266	10	1,509	9	20,445	9	2.8	▲	2.5 ***	.30	▲	2.6 ***	.26	▲	2.6 ***	.26				
		2	Sometimes	118	34	17,210	40	7,243	39	97,076	40														
		3	Often	145	42	15,372	35	6,870	37	91,963	37														
		4	Very often	73	21	6,270	14	2,763	15	37,012	15														
		Total		351	100	43,118	100	18,385	100	246,496	100														
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	16	5	4,721	12	1,657	10	22,668	10	2.7	▲	2.5 ***	.24	▲	2.6 ***	.18	▲	2.6 ***	.19				
		2	Sometimes	131	38	16,780	40	7,126	39	94,304	39														
		3	Often	134	37	14,612	33	6,613	35	88,004	35														
		4	Very often	70	20	6,566	15	2,836	16	39,588	16														
		Total		351	100	42,679	100	18,232	100	244,564	100														
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	32	9	4,949	13	1,715	10	25,250	12	2.6	▲	2.5	.08	▲	2.6	.03	▲	2.6	.06				
		2	Sometimes	136	39	15,769	38	6,892	38	90,671	38														
		3	Often	120	35	14,163	33	6,381	34	84,316	34														
		4	Very often	62	18	7,277	17	3,083	17	42,128	17														
		Total		350	100	42,158	100	18,071	100	242,365	100														
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	9	2	2,116	5	782	5	10,891	5	2.9	▲	2.8 *	.12	▲	2.8	.11	▲	2.8	.11				
		2	Sometimes	116	33	13,414	32	5,808	32	76,167	32														
		3	Often	142	42	18,154	43	8,099	45	108,055	44														
		4	Very often	78	23	7,892	19	3,199	19	44,627	19														
		Total		345	100	41,576	100	17,888	100	239,740	100														

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

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Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	8	2	1,208	3	482	3	6,288	3	3.0	2.9 *	.12	2.9 *	.11	2.9 *	.11
		2	Sometimes	76	22	10,849	27	4,602	26	61,389	26							
		3	Often	161	47	18,567	45	8,263	46	110,641	46							
		4	Very often	95	28	10,194	25	4,253	25	58,033	24							
		Total		340	100	40,818	100	17,600	100	236,351	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	6	2	1,260	3	487	3	6,267	3	2.9	2.8	.08	2.8	.06	2.9	.04
		2	Sometimes	104	31	12,448	32	5,239	30	68,760	30							
		3	Often	148	44	17,619	43	8,013	45	106,388	45							
		4	Very often	81	23	8,705	21	3,595	21	51,572	22							
		Total		339	100	40,032	100	17,334	100	232,987	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	1	598	2	230	2	2,998	2	3.0	3.0	.04	3.0	.03	3.0	.01
		2	Sometimes	71	22	8,726	23	3,703	22	47,499	21							
		3	Often	170	50	19,507	49	8,610	49	115,447	50							
		4	Very often	90	27	10,614	27	4,573	27	64,276	28							
		Total		333	100	39,445	100	17,116	100	230,220	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	30	9	6,765	18	2,717	17	42,020	19	2.6	2.4 ***	.22	2.4 ***	.19	2.3 ***	.26
		2	Sometimes	149	45	16,496	42	7,372	42	98,573	43							
		3	Often	85	25	10,237	25	4,495	26	57,817	25							
		4	Very often	70	20	5,940	15	2,512	15	31,710	14							
		Total		334	100	39,438	100	17,096	100	230,120	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	128	39	18,775	48	7,390	43	107,529	48	2.0	1.8 ***	.19	1.9 *	.12	1.8 ***	.20
		2	Sometimes	116	34	11,952	31	5,729	33	72,677	31							
		3	Often	52	16	5,551	14	2,650	16	33,150	14							
		4	Very often	36	11	2,911	8	1,257	8	15,588	7							
		Total		332	100	39,189	100	17,026	100	228,944	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	64	19	12,727	33	4,749	29	70,173	32	2.3	2.0 ***	.28	2.1 ***	.21	2.0 ***	.28
		2	Sometimes	151	45	15,670	40	7,397	43	96,256	42							
		3	Often	86	26	7,157	18	3,350	20	43,056	19							
		4	Very often	32	10	3,146	8	1,351	8	17,337	8							
		Total		333	100	38,700	100	16,847	100	226,822	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 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
d. Discussed your academic performance with a faculty member	SFperform	1	Never	44	13	9,081	24	3,664	22	54,733	25	2.4	2.2 ***	.27	2.2 ***	.22	2.1 ***	.30			
		2	Sometimes	141	42	17,309	45	7,745	45	102,634	45								▲	▲	▲
		3	Often	112	34	8,589	22	3,852	23	49,392	22										
		4	Very often	33	10	3,703	9	1,589	10	19,919	9										
		Total		330	100	38,682	100	16,850	100	226,678	100										
4. During the current school year, how much has your coursework emphasized the following?																					
a. Memorizing course material	memorize	1	Very little	4	1	1,086	3	564	3	8,028	4	3.0	3.0	.07	2.9 **	.15	2.9 **	.14			
		2	Some	76	23	8,975	24	4,352	27	57,900	26										
		3	Quite a bit	157	48	17,583	46	7,706	46	102,885	46								▲	▲	▲
		4	Very much	94	28	10,734	27	4,103	24	56,361	25										
		Total		331	100	38,378	100	16,725	100	225,174	100										
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	7	2	1,390	4	550	4	7,547	4	2.9	2.9	.00	2.9	.06	2.9	.01			
		2	Some	79	24	9,792	26	4,515	28	57,026	26										
		3	Quite a bit	178	54	17,181	45	7,857	46	105,075	46										
		4	Very much	66	20	9,798	26	3,714	22	54,231	24										
		Total		330	100	38,161	100	16,636	100	223,879	100										
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	9	3	1,480	4	628	4	7,768	4	2.9	2.9	.04	2.9	.07	2.9	.03			
		2	Some	86	26	10,157	27	4,611	29	58,549	27										
		3	Quite a bit	152	47	16,548	44	7,404	44	99,993	45										
		4	Very much	77	24	9,502	25	3,807	23	55,309	25										
		Total		324	100	37,687	100	16,450	100	221,619	100										
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	8	2	1,554	4	534	3	8,030	4	3.0	2.9 *	.10	2.9	.09	2.9	.09			
		2	Some	76	23	10,002	28	4,435	27	57,714	27								▲		
		3	Quite a bit	160	50	16,557	44	7,618	46	101,075	45										
		4	Very much	78	24	9,319	24	3,763	23	53,573	24										
		Total		322	100	37,432	100	16,350	100	220,392	100										
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	8	2	1,534	4	544	4	7,749	4	3.0	2.9 *	.12	2.9	.10	2.9	.10			
		2	Some	81	26	10,046	28	4,450	28	57,691	27								▲		
		3	Quite a bit	144	45	16,787	45	7,571	46	101,967	46										
		4	Very much	86	27	8,858	23	3,724	23	52,031	23										
		Total		319	100	37,225	100	16,289	100	219,438	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 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	5	2	864	2	375	3	4,394	2	3.1	3.0	.03	3.0	.05	3.1	.01
		2	Some	73	22	7,915	22	3,480	22	44,590	21							
		3	Quite a bit	138	44	16,673	45	7,520	45	101,159	46							
		4	Very much	103	32	11,460	31	4,815	30	67,709	31							
		Total		319	100	36,912	100	16,190	100	217,852	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	4	1,644	5	697	5	8,562	4	3.0	3.0	.04	3.0	.06	3.0	.03
		2	Some	70	22	8,315	22	3,538	22	46,956	22							
		3	Quite a bit	140	45	16,244	44	7,461	45	99,670	45							
		4	Very much	94	30	10,560	29	4,422	28	61,998	29							
		Total		317	100	36,763	100	16,118	100	217,186	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	10	3	1,310	4	594	4	7,109	4	3.1	3.0	.11	3.0 *	.14	3.0	.10
		2	Some	58	18	8,313	23	3,631	23	47,430	22							
		3	Quite a bit	141	45	15,555	42	7,101	43	94,365	43							
		4	Very much	108	34	11,543	31	4,771	30	67,886	31							
		Total		317	100	36,721	100	16,097	100	216,790	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	5	2	2,977	8	1,078	7	15,629	8	3.1	2.8 ***	.35	2.8 ***	.30	2.8 ***	.31
		2	Some	75	23	11,081	31	4,630	29	63,098	29							
		3	Quite a bit	124	40	13,334	36	6,222	38	81,560	37							
		4	Very much	112	36	9,278	25	4,139	26	56,099	26							
		Total		316	100	36,670	100	16,069	100	216,386	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	18	5	3,651	10	1,297	8	18,108	9	2.9	2.7 ***	.29	2.7 ***	.23	2.7 ***	.24
		2	Some	76	24	11,962	33	5,074	31	68,782	32							
		3	Quite a bit	130	41	13,086	36	6,186	38	81,993	38							
		4	Very much	91	29	7,823	21	3,456	22	46,866	22							
		Total		315	100	36,522	100	16,013	100	215,749	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 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				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	32	10	3,606	10	1,836	11	23,381	10	2.5	2.6 ***	-0.18	2.5	-0.08	2.6 *	-0.13
		2	Sometimes	139	45	13,132	36	6,247	39	79,774	37							
		3	Often	107	35	13,365	37	5,539	35	78,147	37							
		4	Very often	34	10	5,899	17	2,190	15	31,777	16							
		Total		312	100	36,002	100	15,812	100	213,079	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	55	17	7,078	20	3,118	20	41,759	19	2.4	2.3	.04	2.3	.08	2.3	.05
		2	Sometimes	127	40	14,002	39	6,536	41	85,353	40							
		3	Often	95	32	10,204	28	4,368	28	60,879	29							
		4	Very often	36	11	4,492	13	1,698	11	23,863	12							
		Total		313	100	35,776	100	15,720	100	211,854	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	52	15	6,438	18	2,999	19	38,516	18	2.4	2.4	.05	2.3 *	.12	2.3	.08
		2	Sometimes	129	43	14,588	41	6,741	43	88,861	42							
		3	Often	90	29	10,557	30	4,449	28	62,518	30							
		4	Very often	40	13	4,042	11	1,460	10	21,190	10							
		Total		311	100	35,625	100	15,649	100	211,085	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	8	2	2,940	8	777	6	12,565	6	6.9	5.9 **	.19	6.7	.02	6.5	.07
		1.5	1-2	66	21	8,035	22	2,968	19	41,234	20							
		4	3-5	97	32	11,694	33	5,045	33	68,222	33							
		8	6-10	73	23	7,447	21	3,616	23	48,283	23							
		13	11-15	45	14	3,056	9	1,678	10	21,472	10							
		18	16-20	8	2	1,134	3	719	4	8,937	4							
		23	More than 20	15	5	1,245	4	837	5	9,949	5							
Total		312	100	35,551	100	15,640	100	210,662	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	98	33	15,538	43	5,308	36	74,557	37	2.3	2.0	.08	2.4	-0.03	2.3	-0.01
		1.5	1-2	127	39	11,620	33	5,879	36	77,204	36							
		4	3-5	54	17	5,151	15	2,832	18	37,145	17							
		8	6-10	26	9	2,135	6	1,075	7	14,458	7							
		13	11-15	6	2	671	2	337	2	4,309	2							
		18	16-20	1	0	143	0	74	1	1,066	1							
		23	More than 20	0	0	181	1	97	1	1,283	1							
Total		312	100	35,439	100	15,602	100	210,022	100									

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				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	236	76	28,112	78	11,840	75	159,597	76	.8	.9	-.06	1.1 *	-.10	1.0 *	-.08
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	55	17	4,491	13	2,505	15	33,204	15							
		4	3-5	9	3	1,262	4	544	4	7,880	4							
		8	6-10	7	3	759	2	339	3	4,400	2							
		13	11-15	4	1	573	2	253	2	3,216	2							
		18	16-20	0	0	122	0	52	0	725	0							
	23	More than 20	0	0	165	1	90	1	1,150	1								
		Total			311	100	35,484	100	15,623	100	210,172	100						
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									50.2	47.5	.04	54.9	-.06	52.5	-.03
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	13	4	1,535	5	791	6	9,698	5	3.1	3.1	.00	3.0 *	.13	3.0	.05
		2	Sometimes	72	23	7,922	23	4,218	27	51,287	24							
		3	Often	106	34	11,316	32	5,021	32	67,703	32							
		4	Very often	120	39	14,637	41	5,527	35	81,146	38							
			Total	311	100	35,410	100	15,557	100	209,834	100							
b. People from an economic background other than your own	DDeconomic	1	Never	10	3	1,413	4	680	5	9,174	5	3.1	3.1	.01	3.0	.11	3.0	.06
		2	Sometimes	70	22	7,805	22	3,855	25	48,962	24							
		3	Often	116	38	12,613	36	5,796	37	76,459	36							
		4	Very often	114	36	13,496	38	5,189	33	74,728	35							
			Total	310	100	35,327	100	15,520	100	209,323	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	19	6	2,077	6	1,109	8	14,166	7	3.0	3.0	.01	2.8 **	.17	2.9	.06
		2	Sometimes	78	25	8,930	26	4,678	31	56,311	27							
		3	Often	99	32	11,277	32	5,070	32	67,797	32							
		4	Very often	114	37	13,017	36	4,681	30	71,098	34							
			Total	310	100	35,301	100	15,538	100	209,372	100							
d. People with political views other than your own	DDpolitical	1	Never	15	5	2,101	6	1,044	7	14,598	7	3.1	3.0 *	.11	2.9 ***	.24	2.9 ***	.20
		2	Sometimes	68	22	9,201	26	4,525	30	60,753	29							
		3	Often	109	35	11,426	32	5,264	33	68,010	32							
		4	Very often	118	39	12,604	36	4,693	30	66,092	32							
			Total	310	100	35,332	100	15,526	100	209,453	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U				NSSE 2019 & 2020				Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	5	2	791	2	292	2	3,884	2	3.1	3.0	.11	3.0	.11	3.0	.08
		2	Sometimes	59	19	8,194	24	3,561	24	46,757	23							
		3	Often	157	50	16,364	47	7,478	48	99,560	47							
		4	Very often	88	29	9,680	27	4,098	26	57,885	27							
		Total		309	100	35,029	100	15,429	100	208,086	100							
b. Reviewed your notes after class	LSnotes	1	Never	4	1	1,314	4	692	5	9,074	5	3.1	3.0 **	.15	2.9 ***	.20	2.9 ***	.20
		2	Sometimes	67	24	9,332	28	4,387	29	59,841	29							
		3	Often	130	41	12,698	36	5,663	37	75,483	36							
		4	Very often	108	35	11,653	32	4,662	29	63,467	30							
		Total		309	100	34,997	100	15,404	100	207,865	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	21	7	1,835	5	844	6	11,546	6	2.9	2.9	.01	2.8	.06	2.8	.05
		2	Sometimes	81	28	9,935	29	4,714	31	63,215	31							
		3	Often	120	38	13,587	39	6,138	40	80,662	39							
		4	Very often	88	28	9,638	26	3,731	24	52,459	25							
		Total		310	100	34,995	100	15,427	100	207,882	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	1	0	311	1	138	1	1,604	1	5.7	5.4 ***	.19	5.4 ***	.20	5.4 ***	.19
		2		0	0	393	1	154	1	2,121	1							
		3		9	3	1,645	5	617	4	8,874	5							
		4		27	9	4,230	12	1,797	12	24,192	12							
		5		93	30	11,475	33	5,381	35	69,872	33							
		6		93	30	8,504	24	3,882	24	53,195	25							
		7	Very much	80	26	8,208	23	3,364	22	46,787	23							
		Total		303	100	34,766	100	15,333	100	206,645	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		26	9	4,263	13	2,011	14	26,609	14	4%	7% *	-0.15	8% *	-0.16	7% *	-0.14
		Do not plan to do		8	3	1,731	5	774	6	10,797	6							
		Plan to do		257	84	26,145	74	11,342	72	153,903	73							
		Done or in progress		12	4	2,527	7	1,135	8	14,801	7							
		Total		303	100	34,666	100	15,262	100	206,110	100							

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Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	86	28	8,963	26	4,456	29	57,258	28	11%	11%	.02	9%	.06	10%	.03
			Do not plan to do	67	22	7,888	23	3,811	26	47,592	24							
			Plan to do	119	38	14,115	40	5,498	36	79,389	38							
			Done or in progress	31	11	3,601	11	1,462	9	21,327	10							
			Total	303	100	34,567	100	15,227	100	205,566	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	113	37	10,561	30	5,396	35	68,376	33	12%	14%	-.06	11%	.02	13%	-.04
			Do not plan to do	66	22	9,654	29	3,805	25	54,622	27							
			Plan to do	89	29	9,652	28	4,272	29	56,204	27							
			Done or in progress	34	12	4,605	14	1,706	11	25,664	13							
			Total	302	100	34,472	100	15,179	100	204,866	100							
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	91	31	9,709	28	4,536	30	57,120	28	3%	3%	-.03	3%	.00	3%	-.01
			Do not plan to do	70	23	9,427	28	4,428	30	55,712	29							
			Plan to do	132	43	14,280	41	5,844	37	86,424	40							
			Done or in progress	9	3	1,033	3	374	3	5,631	3							
			Total	302	100	34,449	100	15,182	100	204,887	100							
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	120	39	12,364	36	6,122	40	77,872	38	3%	5%	-.12	5%	-.10	5%	-.10
			Do not plan to do	73	24	8,382	24	3,727	25	47,993	24							
			Plan to do	99	34	11,947	35	4,672	31	69,660	33							
			Done or in progress	9	3	1,759	5	644	5	9,312	5							
			Total	301	100	34,452	100	15,165	100	204,837	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	90	31	11,570	33	5,082	34	67,485	34	2%	2%	-.03	2%	-.03	2%	.00
			Do not plan to do	30	10	4,164	12	1,511	11	21,902	12							
			Plan to do	175	57	17,878	52	8,246	53	111,502	53							
			Done or in progress	7	2	810	2	301	2	3,777	2							
			Total	302	100	34,422	100	15,140	100	204,666	100							

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

servcourse	1	None	111	35	17,040	49	5,989	40	96,044	48	1.8	1.6 ***	.31	1.7 *	.13	1.6 ***	.27
	2	Some	143	49	14,392	42	7,447	48	88,675	43							
	3	Most	42	14	2,250	7	1,349	9	15,582	8							
	4	All	5	2	557	2	304	2	3,442	2							
	Total			301	100	34,239	100	15,089	100	203,743							

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
13. Indicate the quality of your interactions with the following people at your institution.																	
a. Students	QIstudent	1	Poor	2	1	555	2	222	2	2,879	2	5.7					
		2		4	1	613	2	274	2	3,758	2						
		3		11	4	1,564	5	697	5	9,208	5						
		4		27	9	4,074	12	1,721	12	23,594	12						
		5		67	23	9,114	27	4,148	27	54,327	27						
		6		108	35	9,001	26	4,043	26	55,048	26						
		7	Excellent	78	27	8,955	26	3,845	25	51,767	25						
		—	Not applicable	2	1	306	1	126	1	2,941	2						
		Total		299	100	34,182	100	15,076	100	203,522	100						
b. Academic advisors	QIadvisor	1	Poor	6	2	859	3	432	3	5,154	3	5.6					
		2		6	2	1,213	4	587	4	7,188	4						
		3		22	7	2,187	6	950	6	13,170	6						
		4		32	10	4,178	12	1,895	13	25,304	12						
		5		63	22	6,747	20	3,082	21	41,219	20						
		6		63	21	7,246	21	3,306	21	44,369	22						
		7	Excellent	107	36	11,200	32	4,605	31	62,663	31						
		—	Not applicable	1	0	522	2	199	1	4,194	2						
		Total		300	100	34,152	100	15,056	100	203,261	100						
c. Faculty	QIfaculty	1	Poor	2	1	552	2	228	2	2,756	2	5.7					
		2		4	1	760	2	314	2	4,334	2						
		3		8	3	1,786	5	704	5	9,972	5						
		4		24	8	4,618	13	1,891	13	25,239	13						
		5		72	25	8,988	26	3,845	25	52,326	26						
		6		100	33	9,296	27	4,292	27	57,784	28						
		7	Excellent	90	30	7,780	23	3,657	25	48,586	24						
		—	Not applicable	1	0	360	1	127	1	2,184	1						
		Total		301	100	34,140	100	15,058	100	203,181	100						

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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.)	QIstaff	1	Poor	5	2	1,055	3	504	4	5,928	3	5.5					
		2		5	2	1,169	3	524	3	6,628	3						
		3		18	6	2,086	6	972	6	12,612	6						
		4		30	9	4,490	13	1,964	13	26,349	13						
		5		62	21	7,301	21	3,254	21	44,279	21						
		6		86	29	7,225	21	3,308	21	44,132	21						
		7	Excellent	84	27	7,793	23	3,362	22	44,577	22						
		—	Not applicable	11	4	3,000	10	1,164	9	18,650	10						
	Total	301	100	34,119	100	15,052	100	203,155	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	4	1	1,253	4	490	4	6,137	3	5.6					
		2		13	4	1,399	4	592	4	7,511	4						
		3		11	3	2,344	7	976	7	13,645	7						
		4		29	9	4,760	14	2,067	14	28,051	14						
		5		56	18	7,559	22	3,333	22	44,947	22						
		6		80	28	6,909	20	3,401	22	43,825	21						
		7	Excellent	93	31	7,332	21	3,441	23	44,466	22						
		—	Not applicable	14	5	2,580	8	756	5	14,635	8						
	Total	300	100	34,136	100	15,056	100	203,217	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	1	0	556	2	223	2	3,047	2	3.2					
		2	Some	40	15	6,337	19	2,867	20	37,317	19						
		3	Quite a bit	149	49	16,180	48	7,489	49	97,380	48						
		4	Very much	109	36	10,887	31	4,418	29	64,621	31						
			Total	299	100	33,960	100	14,997	100	202,365	100						
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	3	1,160	4	455	4	6,544	4	3.1					
		2	Some	60	20	6,874	21	3,068	22	41,200	21						
		3	Quite a bit	121	42	14,335	42	6,416	42	86,450	42						
		4	Very much	110	36	11,500	33	5,000	32	67,616	33						
			Total	299	100	33,869	100	14,939	100	201,810	100						
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	15	5	1,659	5	730	5	10,201	5	3.2					
		2	Some	45	15	5,631	18	2,614	19	35,153	18						
		3	Quite a bit	102	36	12,681	37	5,608	37	76,375	38						
		4	Very much	137	44	13,892	40	5,987	39	79,973	39						
			Total	299	100	33,863	100	14,939	100	201,702	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 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				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	22	7	3,337	10	1,428	10	20,709	11	2.8	2.8	.03	2.8	.04	2.8	.04
		2	Some	95	32	9,340	28	4,211	29	56,659	28							
		3	Quite a bit	96	32	11,974	35	5,341	35	71,394	35							
		4	Very much	86	28	9,181	27	3,956	26	52,674	26							
		Total		299	100	33,832	100	14,936	100	201,436	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	10	4	1,597	5	756	6	10,932	6	3.2	3.0 **	.16	3.0 ***	.23	3.0 ***	.23
		2	Some	48	16	6,934	21	3,356	24	45,487	23							
		3	Quite a bit	122	41	13,453	40	6,082	40	81,314	40							
		4	Very much	117	40	11,754	34	4,680	31	63,331	31							
		Total		297	100	33,738	100	14,874	100	201,064	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	15	5	1,939	6	1,001	8	13,262	7	3.0	3.0	.06	2.9 **	.16	2.9 *	.13
		2	Some	60	21	7,220	22	3,505	25	47,263	24							
		3	Quite a bit	117	40	13,142	39	5,918	39	79,112	39							
		4	Very much	104	34	11,398	33	4,452	29	61,152	30							
		Total		296	100	33,699	100	14,876	100	200,789	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	50	17	6,947	21	3,103	22	42,510	22	2.5	2.4	.09	2.4	.10	2.3	.11
		2	Some	111	38	11,905	36	5,361	36	73,579	36							
		3	Quite a bit	82	29	9,479	28	4,264	28	55,712	27							
		4	Very much	53	17	5,337	15	2,141	14	28,877	14							
		Total		296	100	33,668	100	14,869	100	200,678	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	10	3	2,211	7	1,197	9	18,585	10	3.0	2.9	.03	2.8 *	.14	2.8 ***	.17
		2	Some	80	28	7,719	24	3,822	26	51,503	26							
		3	Quite a bit	111	38	13,123	39	5,753	38	76,640	37							
		4	Very much	95	31	10,599	31	4,075	27	53,717	26							
		Total		296	100	33,652	100	14,847	100	200,445	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	48	16	4,989	15	2,189	15	32,442	17	2.5	2.5	-.03	2.5	-.04	2.5	.02
		2	Some	104	34	11,747	36	5,145	35	70,513	35							
		3	Quite a bit	98	34	10,659	31	4,840	32	63,599	31							
		4	Very much	48	15	6,254	18	2,661	18	33,874	16							
		Total		298	100	33,649	100	14,835	100	200,428	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U				Southeast Public				Carnegie Class				NSSE 2019 & 2020		Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
15. To what extent do you agree or disagree with the following statements?																									
a. I feel comfortable being myself at this institution.	SBmyself <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	7	2	445	2	186	2	2,358	2	3.3	3.3	.04	3.2 *	.13	3.3	.09							
		2	Disagree	16	6	1,576	7	691	8	9,495	8														
		3	Agree	147	49	11,963	50	4,654	53	63,371	52														
		4	Strongly agree	126	43	9,656	41	3,161	36	46,114	38														
		Total		296	100	23,640	100	8,692	100	121,338	100														
b. I feel valued by this institution.	SBvalued <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	8	3	864	4	316	4	3,990	4	3.1	3.0 ***	.19	3.0 ***	.20	3.0 ***	.19	△	△	△				
		2	Disagree	32	11	3,747	17	1,310	16	19,422	16														
		3	Agree	159	53	12,992	54	5,003	57	67,983	56														
		4	Strongly agree	96	32	6,008	25	2,041	24	29,808	24														
		Total		295	100	23,611	100	8,670	100	121,203	100														
c. I feel like part of the community at this institution.	SBcommunity <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	9	3	853	4	337	4	4,371	4	3.2	3.0 **	.16	3.0 ***	.21	3.0 ***	.19	△	△	△				
		2	Disagree	36	12	3,677	16	1,448	17	20,116	17														
		3	Agree	148	51	12,334	52	4,670	53	64,389	53														
		4	Strongly agree	104	34	6,775	28	2,237	26	32,464	26														
		Total		297	100	23,639	100	8,692	100	121,340	100														
16. About how many hours do you spend in a typical 7-day week doing the following?																									
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1	0	151	1	69	1	758	0	13.6	14.0	-.05	13.6	.01	14.4	-.10							
		3	1-5 hrs	43	14	4,547	14	2,033	15	24,283	13														
		8	6-10 hrs	69	24	7,946	24	3,614	25	45,041	23														
		13	11-15 hrs	79	27	7,701	23	3,367	22	45,490	23														
		18	16-20 hrs	52	18	6,303	19	2,794	18	39,503	19														
		23	21-25 hrs	24	8	3,609	11	1,556	10	23,064	11														
		28	26-30 hrs	17	6	1,578	5	699	4	10,884	5														
		33	More than 30 hrs	11	4	1,633	5	674	4	10,595	5														
Total		296	100	33,468	100	14,806	100	199,618	100																
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	66	23	10,909	33	4,531	33	63,829	34	6.3	5.7	.08	6.0	.04	5.6	.10							
		3	1-5 hrs	113	37	10,542	31	4,833	32	65,048	31														
		8	6-10 hrs	62	21	5,473	17	2,245	15	31,700	16														
		13	11-15 hrs	23	9	3,213	10	1,369	9	18,137	9														
		18	16-20 hrs	15	5	1,662	5	893	6	10,604	5														
		23	21-25 hrs	7	2	818	2	447	3	5,208	3														
		28	26-30 hrs	5	2	288	1	190	1	1,889	1														
33	More than 30 hrs	4	1	472	1	252	2	2,663	1																
Total		295	100	33,377	100	14,760	100	199,078	100																

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Working for pay on campus	tmworkonhrs	0	0 hrs	241	81	27,926	83	11,212	77	155,235	80	1.6	2.2 *	-10	2.6 ***	-17	2.4 **	-14
	(Recorded version of tmworkon created by NSSE.	3	1-5 hrs	22	8	849	3	881	5	8,889	4							
		8	6-10 hrs	21	7	1,392	4	1,275	8	14,395	6							
		13	11-15 hrs	2	1	1,444	4	695	5	10,038	5							
	Values are estimated number of hours per week.)	18	16-20 hrs	5	2	1,029	3	430	3	6,569	3							
		23	21-25 hrs	4	2	422	1	153	1	2,285	1							
		28	26-30 hrs	0	0	137	0	39	0	648	0							
		33	More than 30 hrs	0	0	190	1	80	1	1,097	1							
		Total			295	100	33,389	100	14,765	100	199,156							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	242	82	22,502	68	9,693	64	134,334	66	1.9	5.4 ***	-37	6.1 ***	-42	5.9 ***	-40
	(Recorded version of tmworkoff created by NSSE.	3	1-5 hrs	19	6	1,421	4	778	5	9,417	5							
		8	6-10 hrs	15	5	1,739	5	896	6	10,748	5							
		13	11-15 hrs	5	1	1,917	6	892	6	11,180	6							
	Values are estimated number of hours per week.)	18	16-20 hrs	7	3	2,097	6	926	6	11,598	6							
		23	21-25 hrs	6	2	1,578	5	607	4	8,213	4							
		28	26-30 hrs	0	0	917	3	359	3	4,525	2							
		33	More than 30 hrs	1	1	1,260	4	635	5	9,358	6							
		Total			295	100	33,431	100	14,786	100	199,373							
Estimated number of hours working for pay	tmworkhrs										3.5	7.5 ***	-35	8.6 ***	-44	8.3 ***	-41	
	(Continuous variable created by NSSE)																	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	159	55	18,679	56	8,732	59	116,858	59	2.5	2.7	-04	2.6	-02	2.5	.00
	(Recorded version of tmservice created by NSSE.	3	1-5 hrs	107	35	10,129	30	4,262	28	58,796	29							
		8	6-10 hrs	16	5	2,334	7	881	6	11,807	6							
		13	11-15 hrs	4	1	1,139	4	437	3	5,673	3							
	Values are estimated number of hours per week.)	18	16-20 hrs	6	2	563	2	225	2	3,064	2							
		23	21-25 hrs	3	1	298	1	119	1	1,559	1							
		28	26-30 hrs	0	0	90	0	47	0	521	0							
		33	More than 30 hrs	2	1	168	1	82	1	993	1							
		Total			297	100	33,400	100	14,785	100	199,271							

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	<i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	6	2	601	2	265	2	3,738	2	12.2	13.0	-0.09	12.4	-0.03	12.6	-0.04
		3	1-5 hrs	70	23	6,226	18	3,050	21	40,313	20							
		8	6-10 hrs	77	25	8,820	26	3,927	26	53,564	26							
		13	11-15 hrs	61	21	7,243	21	3,089	20	42,353	21							
		18	16-20 hrs	35	13	4,868	15	2,154	14	28,275	14							
		23	21-25 hrs	22	8	2,283	7	901	6	12,969	7							
		28	26-30 hrs	7	3	909	3	438	3	5,525	3							
		33	More than 30 hrs	18	6	2,462	8	936	7	12,508	7							
	Total			296	100	33,412	100	14,760	100	199,245	100							
g. Providing care for dependents (children, parents, etc.)	<i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	257	86	26,383	79	11,239	74	152,644	75	1.1	2.4 ***	-0.21	3.0 ***	-0.27	3.1 ***	-0.26
		3	1-5 hrs	24	8	2,973	9	1,572	11	19,511	10							
		8	6-10 hrs	9	3	1,337	4	664	5	8,415	5							
		13	11-15 hrs	0	0	1,018	3	431	3	5,872	3							
		18	16-20 hrs	2	1	527	2	263	2	3,555	2							
		23	21-25 hrs	3	1	339	1	135	1	2,017	1							
		28	26-30 hrs	0	0	117	0	68	1	849	1							
		33	More than 30 hrs	2	1	669	2	378	3	6,056	4							
	Total			297	100	33,363	100	14,750	100	198,919	100							
h. Commuting to campus (driving, walking, etc.)	<i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	176	59	12,439	36	7,621	48	89,735	43	2.4	4.6 ***	-0.33	3.9 ***	-0.22	4.1 ***	-0.26
		3	1-5 hrs	86	29	12,364	37	4,353	31	66,294	34							
		8	6-10 hrs	13	4	4,503	14	1,438	11	22,610	12							
		13	11-15 hrs	12	4	1,911	6	592	4	9,649	5							
		18	16-20 hrs	4	1	896	3	281	2	4,570	2							
		23	21-25 hrs	3	1	490	2	155	1	2,376	1							
		28	26-30 hrs	2	1	177	1	84	1	988	1							
		33	More than 30 hrs	0	0	650	2	255	2	3,075	2							
	Total			296	100	33,430	100	14,779	100	199,297	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2019 & 2020								Your first-year students compared with									
				Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
b. Speaking clearly and effectively	pgspeak	1	Very little	13	5	3,686	12	1,340	9	20,461	11	3.0	2.7 ***	.40	2.7 ***	.35	2.7 ***	.39			
		2	Some	61	21	9,913	30	4,438	30	61,542	31								▲	▲	▲
		3	Quite a bit	121	40	12,367	37	5,855	39	75,486	38										
		4	Very much	101	35	7,222	21	3,041	21	40,534	21										
		Total		296	100	33,188	100	14,674	100	198,023	100										
c. Thinking critically and analytically	pgthink	1	Very little	6	2	1,096	4	385	3	5,724	3	3.2	3.1 **	.18	3.1 **	.18	3.1 **	.17			
		2	Some	42	14	6,323	20	2,864	20	37,300	19								▲	▲	▲
		3	Quite a bit	132	45	14,694	44	6,697	45	89,450	44										
		4	Very much	116	39	11,089	33	4,720	32	65,609	33										
		Total		296	100	33,202	100	14,666	100	198,083	100										
d. Analyzing numerical and statistical information	pganalyze	1	Very little	30	10	3,424	10	1,943	13	24,740	12	2.6	2.7	-.09	2.6	.04	2.7	-.03			
		2	Some	97	33	9,656	29	4,760	32	61,109	30										
		3	Quite a bit	112	37	12,371	37	5,255	36	70,730	36										
		4	Very much	57	19	7,732	24	2,717	19	41,446	22										
		Total		296	100	33,183	100	14,675	100	198,025	100										
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	28	10	4,252	13	1,786	13	25,095	13	2.8	2.6 **	.15	2.6 *	.14	2.6 **	.16			
		2	Some	84	28	10,374	31	4,635	31	63,411	32								▲	▲	▲
		3	Quite a bit	110	38	11,609	35	5,347	36	69,201	35										
		4	Very much	74	24	6,985	21	2,916	20	40,366	21										
		Total		296	100	33,220	100	14,684	100	198,073	100										
f. Working effectively with others	pgothers	1	Very little	12	5	2,158	7	735	6	11,930	7	3.1	2.9 ***	.27	2.9 ***	.23	2.9 ***	.27			
		2	Some	52	18	8,551	26	3,696	25	52,220	27								▲	▲	▲
		3	Quite a bit	125	42	13,664	41	6,435	43	82,667	41										
		4	Very much	106	36	8,830	26	3,794	26	51,167	26										
		Total		295	100	33,203	100	14,660	100	197,984	100										
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	18	6	3,753	12	1,315	9	20,282	11	2.9	2.7 ***	.26	2.8 ***	.19	2.7 ***	.24			
		2	Some	69	24	9,265	29	4,127	28	55,985	28								▲	▲	▲
		3	Quite a bit	118	40	12,403	37	5,844	39	75,652	37										
		4	Very much	89	30	7,756	23	3,389	23	46,013	23										
		Total		294	100	33,177	100	14,675	100	197,932	100										

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood 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	Longwood U				NSSE 2019 & 2020				Longwood U				NSSE 2019 & 2020				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	20	7	2,944	9	1,215	9	17,065	2.9	2.8 *	.13	2.8 *	.11	2.8 *	.12			
		2	Some	66	22	8,852	27	3,926	27	53,426								▲	▲	▲
		3	Quite a bit	122	42	12,345	36	5,645	38	74,821										
		4	Very much	87	29	9,055	27	3,877	26	52,676										
		Total		295	100	33,196	100	14,663	100	197,988										
i. Solving complex real-world problems	pgprobsolve	1	Very little	20	7	3,583	11	1,533	11	21,040	2.8	2.7 **	.18	2.7 ***	.22	2.7 ***	.20			
		2	Some	77	26	10,381	32	4,833	33	64,362								▲	▲	▲
		3	Quite a bit	121	40	11,881	35	5,435	37	71,874										
		4	Very much	77	26	7,351	22	2,865	20	40,772										
		Total		295	100	33,196	100	14,666	100	198,048										
j. Being an informed and active citizen	pgcitizen	1	Very little	20	7	3,855	12	1,608	11	22,420	3.0	2.7 ***	.31	2.7 ***	.32	2.7 ***	.32			
		2	Some	66	23	10,220	31	4,755	32	62,961								▲	▲	▲
		3	Quite a bit	109	35	11,723	35	5,313	36	70,546										
		4	Very much	99	34	7,442	22	3,008	21	42,352										
		Total		294	100	33,240	100	14,684	100	198,279										
19. How would you evaluate your entire educational experience at this institution?																				
	evalexp	1	Poor	3	1	596	2	306	2	3,579	3.3	3.2 **	.17	3.1 ***	.24	3.2 **	.18			
		2	Fair	22	8	4,239	13	2,100	15	25,592								▲	▲	▲
		3	Good	149	50	16,377	49	7,443	50	98,479										
		4	Excellent	120	41	12,210	36	4,923	33	71,443										
		Total		294	100	33,422	100	14,772	100	199,093										
20. If you could start over again, would you go to the same institution you are now attending?																				
	sameinst	1	Definitely no	8	3	1,173	4	623	5	6,918	3.3	3.2	.06	3.2 **	.16	3.2	.09			
		2	Probably no	30	10	3,924	12	2,089	14	25,057								▲	▲	▲
		3	Probably yes	124	43	13,471	41	6,326	42	84,531										
		4	Definitely yes	133	44	15,020	44	5,788	39	83,406										
		Total		295	100	33,588	100	14,826	100	199,912										
21. Do you intend to return to this institution next year?^f																				
(Means indicate the percentage who responded "Yes.")	returnexp	No		14	5	1,362	4	656	5	8,025	90%	88%	.05	86% *	.13	88%	.07			
		Yes		267	90	30,124	88	12,813	86	177,088								▲	▲	▲
		Not sure		14	5	2,192	7	1,346	10	15,162										
		Total		295	100	33,678	100	14,815	100	200,275										

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	5	2	1,513	3	350	2	8,263	3	3.2	3.0 **	.19	3.2	.02	3.1 *	.15
		2	Sometimes	51	19	13,697	28	4,124	22	77,987	27							
		3	Often	97	36	15,929	32	6,184	33	93,755	31							
		4	Very often	118	42	19,166	37	8,184	43	116,541	39							
		Total		271	100	50,305	100	18,842	100	296,546	100							
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	18	7	3,551	7	1,085	6	18,699	6	3.0	3.0	-.02	3.1 *	-.14	3.0	-.06
		2	Often	31	12	6,730	14	2,219	11	39,696	14							
		3	Sometimes	154	58	26,036	52	10,017	52	155,034	52							
		4	Never	64	23	13,764	27	5,490	30	82,054	28							
		Total		267	100	50,081	100	18,811	100	295,483	100							
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	108	41	24,897	49	8,319	46	139,495	49	1.8	1.7	.11	1.8	.02	1.7	.09
		2	Sometimes	117	43	16,969	34	6,799	35	102,672	34							
		3	Often	26	9	4,817	10	2,205	11	32,235	10							
		4	Very often	19	7	3,317	7	1,474	8	20,587	7							
		Total		270	100	50,000	100	18,797	100	294,989	100							
d. Asked another student to help you understand course material	CLaskhelp	1	Never	16	7	6,223	13	2,108	12	44,140	16	2.6	2.5	.10	2.5 **	.15	2.4 ***	.20
		2	Sometimes	110	40	20,134	40	7,949	43	118,937	41							
		3	Often	102	38	14,762	30	5,725	29	85,150	28							
		4	Very often	41	15	8,792	17	2,987	15	46,514	15							
		Total		269	100	49,911	100	18,769	100	294,741	100							
e. Explained course material to one or more students	CLexplain	1	Never	2	1	2,920	6	965	6	23,764	8	3.0	2.8 ***	.20	2.8 ***	.22	2.7 ***	.30
		2	Sometimes	75	27	16,470	33	6,209	34	99,784	34							
		3	Often	122	46	18,614	38	7,315	38	107,510	36							
		4	Very often	70	26	11,850	24	4,255	23	63,301	21							
		Total		269	100	49,854	100	18,744	100	294,359	100							
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	24	10	7,919	16	2,827	16	56,158	20	2.8	2.6 ***	.19	2.5 ***	.23	2.5 ***	.30
		2	Sometimes	73	27	16,197	33	6,368	34	96,751	33							
		3	Often	103	39	14,378	29	5,607	30	82,279	27							
		4	Very often	66	24	11,091	22	3,852	20	57,894	19							
		Total		266	100	49,585	100	18,654	100	293,082	100							

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Longwood University

Seniors

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Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
g. Worked with other students on course projects or assignments	CLproject	1	Never	4	1	3,369	7	1,033	6	25,969	9	3.1	2.9 ***	.27	2.9 ***	.29	2.8 ***	.35			
		2	Sometimes	53	19	13,469	27	4,942	27	80,909	28								△	△	▲
		3	Often	111	43	17,587	36	7,178	38	103,315	35										
		4	Very often	99	37	14,937	30	5,440	29	81,823	28										
		Total		267	100	49,362	100	18,593	100	292,016	100										
h. Given a course presentation	present	1	Never	3	1	5,904	12	1,365	8	34,536	13	3.3	2.7 ***	.66	2.9 ***	.48	2.7 ***	.65			
		2	Sometimes	37	14	16,005	33	4,974	27	89,549	32								▲	▲	▲
		3	Often	98	37	15,425	31	6,516	34	93,910	31										
		4	Very often	129	48	11,980	24	5,735	30	73,747	24										
		Total		267	100	49,314	100	18,590	100	291,742	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	3	1	2,066	4	638	4	11,430	4	3.1	2.9 ***	.25	2.9 ***	.24	2.9 ***	.26			
		2	Sometimes	48	18	13,157	27	4,839	27	78,439	28								△	△	△
		3	Often	121	46	19,520	40	7,655	41	118,637	41										
		4	Very often	93	34	14,028	28	5,266	28	80,719	27										
		Total		265	100	48,771	100	18,398	100	289,225	100										
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	14	6	3,807	9	910	6	19,256	8	2.9	2.7 **	.16	2.9	.05	2.8 *	.13			
		2	Sometimes	67	25	15,454	33	5,407	30	88,772	32								△	△	△
		3	Often	106	41	17,108	35	7,025	38	106,074	36										
		4	Very often	76	27	12,166	24	4,980	27	73,891	25										
		Total		263	100	48,535	100	18,322	100	287,993	100										
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	17	7	6,582	15	1,403	9	32,463	13	2.7	2.6 **	.17	2.7	.00	2.6 *	.12			
		2	Sometimes	90	35	16,385	35	6,038	33	97,034	34								△	△	△
		3	Often	87	34	14,509	29	6,256	34	91,943	31										
		4	Very often	65	23	10,671	21	4,537	24	64,844	22										
		Total		259	100	48,147	100	18,234	100	286,284	100										
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	5	2	2,299	5	634	4	12,092	5	2.9	2.8	.02	2.9	-.03	2.8	.02			
		2	Sometimes	79	32	13,779	29	5,100	28	81,891	29										
		3	Often	115	45	20,196	42	7,979	44	124,431	43										
		4	Very often	57	21	11,491	24	4,389	24	65,953	23										
		Total		256	100	47,765	100	18,102	100	284,367	100										

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Longwood University

Seniors

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	2	1	1,398	3	361	2	7,287	3	3.1	3.0	.10	3.0	.07	3.0	.11
		2	Sometimes	53	21	11,147	24	4,129	23	66,019	24							
		3	Often	120	49	20,628	44	8,147	45	127,651	45							
		4	Very often	78	30	13,970	29	5,277	29	80,582	28							
		Total		253	100	47,143	100	17,914	100	281,539	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	3	2	1,055	2	322	2	5,370	2	3.0	3.0	.07	3.0	.05	3.0	.06
		2	Sometimes	53	21	12,082	26	4,479	25	70,532	26							
		3	Often	127	51	20,357	44	8,063	45	125,615	45							
		4	Very often	69	26	13,078	28	4,891	28	77,321	27							
		Total		252	100	46,572	100	17,755	100	278,838	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	1	0	476	1	130	1	2,470	1	3.2	3.2	.04	3.2	.02	3.2	.02
		2	Sometimes	33	14	7,428	16	2,597	15	41,077	15							
		3	Often	124	50	21,139	46	8,372	47	129,927	47							
		4	Very often	91	36	17,080	37	6,522	37	103,142	37							
		Total		249	100	46,123	100	17,621	100	276,616	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	14	7	7,348	17	2,265	14	44,909	18	2.9	2.5 ***	.40	2.6 ***	.27	2.5 ***	.43
		2	Sometimes	75	31	17,420	38	6,221	35	105,992	39							
		3	Often	77	30	11,516	24	4,961	27	70,021	24							
		4	Very often	84	32	9,799	21	4,170	24	55,633	19							
		Total		250	100	46,083	100	17,617	100	276,555	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	48	20	18,049	40	6,063	35	113,082	43	2.5	2.0 ***	.41	2.1 ***	.31	2.0 ***	.48
		2	Sometimes	90	36	13,920	30	5,621	31	83,463	30							
		3	Often	55	23	7,736	17	3,337	19	45,894	16							
		4	Very often	54	22	6,235	13	2,543	15	33,191	12							
		Total		247	100	45,940	100	17,564	100	275,630	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	24	10	11,686	26	3,639	22	72,685	28	2.6	2.2 ***	.41	2.3 ***	.31	2.2 ***	.47
		2	Sometimes	89	36	18,097	40	7,002	39	109,699	40							
		3	Often	90	37	9,770	21	4,338	24	59,050	21							
		4	Very often	43	17	6,012	13	2,462	14	32,297	11							
		Total		246	100	45,565	100	17,441	100	273,731	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Discussed your academic performance with a faculty member	SFperform	1	Never	23	10	9,556	22	3,092	18	60,492	23	2.6	2.3 ***	.35	2.4 ***	.24	2.2 ***	.40
		2	Sometimes	95	39	19,511	43	7,443	42	118,894	43							
		3	Often	84	35	10,525	23	4,395	25	62,338	22							
		4	Very often	45	17	5,987	13	2,499	15	32,054	11							
		Total		247	100	45,579	100	17,429	100	273,778	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	8	3	2,809	6	1,252	7	20,836	8	2.9	2.8 *	.12	2.8 ***	.20	2.8 ***	.21
		2	Some	58	23	12,827	29	5,387	31	83,569	31							
		3	Quite a bit	120	49	18,311	40	6,872	40	107,584	39							
		4	Very much	60	24	11,341	25	3,832	22	60,323	22							
		Total		246	100	45,288	100	17,343	100	272,312	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	6	2	1,241	3	421	3	7,250	3	3.1	3.1	.05	3.1	.06	3.1	.07
		2	Some	39	17	8,712	19	3,382	20	53,169	20							
		3	Quite a bit	117	48	20,025	45	7,821	45	122,979	45							
		4	Very much	82	33	15,080	33	5,657	32	87,872	32							
		Total		244	100	45,058	100	17,281	100	271,270	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	6	2	1,540	4	471	3	8,330	3	3.0	3.0	-.03	3.0	-.03	3.0	-.03
		2	Some	58	25	9,484	21	3,751	22	57,553	22							
		3	Quite a bit	106	44	19,146	43	7,493	43	117,931	44							
		4	Very much	73	30	14,506	32	5,418	32	85,337	31							
		Total		243	100	44,676	100	17,133	100	269,151	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	4	1	2,428	6	558	4	12,257	5	3.2	2.9 ***	.27	3.0 **	.18	2.9 ***	.24
		2	Some	47	18	10,471	24	3,886	23	62,467	24							
		3	Quite a bit	104	45	18,567	41	7,552	44	115,868	43							
		4	Very much	84	36	12,985	28	5,080	30	77,443	28							
		Total		239	100	44,451	100	17,076	100	268,035	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	5	2	1,868	5	513	3	9,631	4	3.0	3.0	.11	3.0	.07	3.0	.10
		2	Some	49	19	10,349	24	3,916	23	61,553	24							
		3	Quite a bit	119	50	19,243	43	7,766	45	120,486	45							
		4	Very much	67	29	12,844	28	4,832	29	75,481	28							
		Total		240	100	44,304	100	17,027	100	267,151	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	5	3	1,009	2	360	2	5,541	2	3.1	3.1	-.04	3.2	-.05	3.1	-.04
		2	Some	45	19	7,694	18	2,890	17	45,415	17							
		3	Quite a bit	101	42	18,691	42	7,342	42	116,004	43							
		4	Very much	89	36	16,623	37	6,336	38	98,704	37							
		Total		240	100	44,017	100	16,928	100	265,664	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	9	4	1,881	4	607	4	10,294	4	3.1	3.1	.06	3.1	.03	3.1	.05
		2	Some	45	20	8,471	19	3,108	18	49,143	19							
		3	Quite a bit	97	38	18,568	42	7,416	43	116,445	43							
		4	Very much	89	38	14,967	34	5,781	35	89,175	34							
		Total		240	100	43,887	100	16,912	100	265,057	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	7	3	1,505	4	538	4	8,659	4	3.1	3.1	-.06	3.1	-.07	3.1	-.04
		2	Some	53	24	8,280	19	3,050	18	49,800	19							
		3	Quite a bit	91	37	17,516	40	6,975	40	109,299	41							
		4	Very much	86	36	16,535	38	6,311	38	96,960	36							
		Total		237	100	43,836	100	16,874	100	264,718	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	7	4	4,277	10	1,275	8	24,858	10	3.2	2.8 ***	.40	2.9 ***	.30	2.8 ***	.40
		2	Some	42	18	11,927	28	4,362	26	73,237	28							
		3	Quite a bit	87	37	14,842	34	6,065	35	91,851	34							
		4	Very much	100	42	12,693	28	5,159	31	74,360	27							
		Total		236	100	43,739	100	16,861	100	264,306	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	9	4	3,438	8	1,068	7	19,304	8	3.0	2.8 *	.17	2.9	.08	2.8 *	.16
		2	Some	64	28	12,111	28	4,356	26	72,954	28							
		3	Quite a bit	83	35	16,174	37	6,554	38	101,259	38							
		4	Very much	80	33	11,904	27	4,837	29	70,227	26							
		Total		236	100	43,627	100	16,815	100	263,744	100							

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				Count	%	Count	%	Count	%	Count	%	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	23	10	4,280	9	1,834	11	28,200	10	2.7	2.7	-.04	2.6	.04	2.7	.01	
		2	Sometimes	80	33	14,473	33	5,901	35	90,208	34								
		3	Often	91	39	15,511	37	5,870	36	93,123	36								
		4	Very often	42	19	8,872	21	3,038	19	49,586	20								
		Total		236	100	43,136	100	16,643	100	261,117	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	39	16	7,587	17	2,833	17	45,959	18	2.5	2.5	.03	2.5	.04	2.4	.05	
		2	Sometimes	89	37	15,477	36	6,231	37	96,478	37								
		3	Often	63	28	12,659	29	4,912	30	76,883	30								
		4	Very often	43	19	7,185	17	2,618	16	40,778	16								
		Total		234	100	42,908	100	16,594	100	260,098	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	31	13	6,657	15	2,715	16	41,892	16	2.5	2.5	-.01	2.4	.05	2.4	.03	
		2	Sometimes	102	43	16,248	38	6,460	39	100,234	38								
		3	Often	66	29	13,280	32	5,108	31	80,698	31								
		4	Very often	34	16	6,569	16	2,264	14	36,544	14								
		Total		233	100	42,754	100	16,547	100	259,368	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>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	10	4	3,387	8	740	5	14,887	6	8.0	6.9 *	.17	8.1	-.02	7.7	.04	
		1.5	1-2	28	12	8,657	20	2,546	16	43,822	17								
		4	3-5	75	33	12,496	29	4,778	29	74,062	29								
		8	6-10	62	26	8,688	20	3,886	23	57,958	22								
		13	11-15	25	10	4,220	10	1,836	11	28,830	11								
		18	16-20	13	6	2,099	5	1,055	6	15,302	6								
		23	More than 20	20	9	3,127	7	1,670	10	23,717	9								
Total		233	100	42,674	100	16,511	100	258,578	100										
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	44	19	12,217	29	3,294	21	58,792	24	3.7	3.3	.10	3.7	-.01	3.7	.00	
		1.5	1-2	74	31	13,862	33	5,551	34	84,399	32								
		4	3-5	69	31	9,196	21	4,317	25	63,744	24								
		8	6-10	31	12	4,460	10	2,055	12	31,204	12								
		13	11-15	10	4	1,553	4	695	4	11,008	4								
		18	16-20	3	1	560	1	274	2	4,082	2								
		23	More than 20	2	1	660	2	262	2	4,526	2								
Total		233	100	42,508	100	16,448	100	257,755	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 2020 Frequencies and Statistical Comparisons

Longwood University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				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	92	40	22,199	52	7,258	45	121,645	48	1.8	1.9	-.04	2.0	-.07	2.0	-.07
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	99	42	12,807	30	6,028	35	86,860	32							
		4	3-5	27	12	4,086	10	1,889	11	28,048	11							
		8	6-10	9	4	1,683	4	630	4	10,583	4							
		13	11-15	5	2	939	2	348	2	5,727	2							
		18	16-20	0	0	334	1	132	1	2,138	1							
		23	More than 20	1	0	551	1	205	1	3,295	1							
		Total			233	100	42,599	100	16,490	100	258,296	100						
Estimated number of assigned pages of student writing.	wrpages (Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)											79.7	74.8	.05	84.0	-.04	82.3	-.03
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	2	1	1,814	4	745	5	12,599	5	3.2	3.2	.04	3.0 **	.19	3.1	.12
		2	Sometimes	54	24	8,503	20	4,290	26	60,027	23							
		3	Often	68	31	12,998	30	5,210	31	80,005	31							
		4	Very often	108	45	19,234	45	6,229	38	105,451	41							
			Total	232	100	42,549	100	16,474	100	258,082	100							
b. People from an economic background other than your own	DDeconomic	1	Never	2	1	1,563	4	568	4	10,868	5	3.2	3.1	.03	3.0 *	.14	3.1	.11
		2	Sometimes	49	22	8,371	20	3,944	24	57,980	22							
		3	Often	85	38	14,847	35	6,091	37	91,858	35							
		4	Very often	96	40	17,685	41	5,833	35	96,778	38							
			Total	232	100	42,466	100	16,436	100	257,484	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	8	4	2,219	5	979	6	16,592	6	3.0	3.1	-.05	2.9	.11	3.0	.03
		2	Sometimes	68	32	9,791	23	4,821	29	67,801	26							
		3	Often	61	25	13,529	32	5,387	32	82,299	32							
		4	Very often	95	40	16,936	40	5,257	32	90,845	36							
			Total	232	100	42,475	100	16,444	100	257,537	100							
d. People with political views other than your own	DDpolitical	1	Never	11	5	2,371	6	926	6	16,901	7	3.1	3.0	.07	2.9 **	.20	2.9 **	.18
		2	Sometimes	50	22	10,289	24	4,745	29	73,359	28							
		3	Often	69	31	13,539	32	5,518	33	82,217	32							
		4	Very often	102	42	16,305	38	5,251	32	85,175	34							
			Total	232	100	42,504	100	16,440	100	257,652	100							

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Longwood 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		
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	4	2	1,115	3	320	2	5,953	3	3.1	3.1	.08	3.1	.04	3.1	.07	
		2	Sometimes	39	18	8,285	20	3,043	19	49,615	20								
		3	Often	102	43	18,015	42	7,300	44	111,998	43								
		4	Very often	87	37	14,856	34	5,692	35	88,932	34								
		Total		232	100	42,271	100	16,355	100	256,498	100								
b. Reviewed your notes after class	LSnotes	1	Never	9	5	2,531	6	1,166	7	18,597	7	3.0	2.9	.04	2.9	.11	2.8	.12	
		2	Sometimes	63	27	11,391	28	4,895	30	76,694	30								
		3	Often	82	35	14,151	33	5,424	33	85,213	33								
		4	Very often	78	33	14,168	32	4,852	30	75,776	30								
		Total		232	100	42,241	100	16,337	100	256,280	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	8	4	2,486	6	1,000	6	16,712	7	2.9	2.9	.00	2.9	.03	2.8	.05	
		2	Sometimes	76	34	11,118	27	4,687	28	74,245	29								
		3	Often	73	31	15,767	37	6,198	38	95,690	37								
		4	Very often	73	31	12,868	30	4,463	27	69,606	27								
		Total		230	100	42,239	100	16,348	100	256,253	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	2	1	473	1	154	1	2,457	1	5.6	5.5	.01	5.6	-.01	5.6	.00	
		2		2	1	588	2	223	2	3,346	1								
		3		10	5	1,876	5	617	4	10,579	4								
		4		26	13	4,338	10	1,655	10	25,627	10								
		5		54	22	11,573	28	4,643	28	72,714	28								
		6		65	28	10,271	25	4,191	25	65,740	25								
		7	Very much	69	29	12,843	30	4,749	30	74,353	29								
		Total		228	100	41,962	100	16,232	100	254,816	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	6	3	4,061	10	1,413	9	25,335	10	85%	49% ***	.80	53% ***	.72	48% ***	.82	
			Do not plan to do	5	2	6,705	16	2,459	16	41,048	17								
			Plan to do	20	10	10,474	25	3,391	22	60,666	24								
			Done or in progress	195	85	20,629	49	8,986	53	127,533	48								
			Total	226	100	41,869	100	16,249	100	254,582	100								

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Longwood University

Seniors

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Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U				Southeast Public				Carnegie Class				NSSE 2019 & 2020				Longwood U				Southeast Public				Carnegie Class				NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	13	6	4,846	11	1,762	11	30,514	12	67%	35% ***	.64	38% ***	.59	34% ***	.66																	
			Do not plan to do	52	24	18,414	44	6,853	43	110,494	45																								
			Plan to do	7	3	3,770	9	1,205	8	21,640	9																								
			Done or in progress	154	67	14,786	35	6,389	38	91,457	34																								
			Total	226	100	41,816	100	16,209	100	254,105	100																								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	32	14	5,786	14	2,318	15	37,219	15	39%	24% ***	.34	26% ***	.29	22% ***	.37																	
			Do not plan to do	90	41	21,419	52	7,849	49	130,760	52																								
			Plan to do	12	5	4,391	10	1,617	11	25,999	10																								
			Done or in progress	93	39	10,081	24	4,387	26	59,299	22																								
			Total	227	100	41,677	100	16,171	100	253,277	100																								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	18	8	5,097	12	1,820	12	29,783	12	21%	14% **	.17	14% **	.19	14% **	.19																	
			Do not plan to do	154	70	27,348	65	10,859	67	166,913	67																								
			Plan to do	2	1	3,387	8	1,073	7	17,483	7																								
			Done or in progress	51	21	5,854	14	2,421	14	39,223	14																								
			Total	225	100	41,686	100	16,173	100	253,402	100																								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	23	11	6,562	16	2,190	14	39,018	16	33%	25% **	.17	26% *	.15	23% ***	.23																	
			Do not plan to do	117	52	19,589	46	7,996	49	124,414	49																								
			Plan to do	8	4	5,417	13	1,716	11	29,706	12																								
			Done or in progress	76	33	10,113	25	4,274	26	60,223	23																								
			Total	224	100	41,681	100	16,176	100	253,361	100																								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	5	2	4,058	10	1,206	8	24,382	10	77%	44% ***	.70	54% ***	.51	44% ***	.69																	
			Do not plan to do	22	10	8,741	21	2,725	17	49,807	21																								
			Plan to do	23	10	10,509	25	3,245	21	60,824	25																								
			Done or in progress	175	77	18,343	44	8,988	54	118,232	44																								
			Total	225	100	41,651	100	16,164	100	253,245	100																								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																																			
servcourse	1	None	53	25	15,979	40	4,428	29	93,895	39	1.9	1.7 ***	.26	1.9	.06	1.8 ***	.24																		
			2	Some	136	60	20,317	48	9,236	56								126,538	49																
			3	Most	28	13	4,175	9	2,025	12								25,955	10																
			4	All	6	2	1,061	2	445	3								6,094	2																
			Total	223	100	41,532	100	16,134	100	252,482								100																	

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Longwood University

Seniors

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	1	1	511	1	156	1	2,974	1	5.6	5.6	.01	5.6	-.01	5.6	.02
		2		2	1	602	1	231	1	3,856	2							
		3		10	4	1,607	4	577	4	9,620	4							
		4		22	9	4,021	10	1,496	10	24,559	10							
		5		56	26	10,111	25	3,938	24	61,244	24							
		6		72	30	11,115	27	4,515	27	69,048	27							
		7	Excellent	61	28	12,784	31	4,996	31	74,982	30							
		—	Not applicable	1	1	732	2	229	2	6,181	3							
			Total	225	100	41,483	100	16,138	100	252,464	100							
b. Academic advisors	QIadvisor	1	Poor	4	2	1,985	5	619	4	10,532	4	5.5	5.2 **	.18	5.4	.07	5.3 *	.15
		2		10	4	2,015	5	601	4	11,217	5							
		3		9	5	3,015	7	989	6	17,605	7							
		4		31	14	5,078	12	1,789	11	29,860	12							
		5		33	15	7,646	18	2,812	17	45,969	18							
		6		45	21	7,821	19	3,279	20	49,581	19							
		7	Excellent	91	39	13,423	32	5,808	36	83,721	33							
		—	Not applicable	0	0	491	1	233	2	3,791	2							
			Total	223	100	41,474	100	16,130	100	252,276	100							
c. Faculty	QIfaculty	1	Poor	0	0	697	2	188	1	3,601	2	5.7	5.5	.11	5.6	.02	5.5	.08
		2		5	2	856	2	284	2	4,854	2							
		3		7	4	1,949	5	648	4	11,009	5							
		4		25	11	4,644	11	1,598	10	27,094	11							
		5		44	20	9,607	23	3,551	21	58,319	23							
		6		79	36	11,355	27	4,633	28	71,251	28							
		7	Excellent	64	27	11,942	28	5,083	32	73,683	29							
		—	Not applicable	1	1	386	1	135	1	2,391	1							
			Total	225	100	41,436	100	16,120	100	252,202	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	8	4	1,688	4	677	4	10,260	4	5.0	5.0	.00	5.0	.00	5.0	.01	
		2		6	3	1,630	4	699	4	10,254	4								
		3		25	12	2,595	6	1,127	7	16,992	7								
		4		30	15	5,317	13	2,036	12	31,947	12								
		5		45	20	7,721	19	3,054	19	46,742	18								
		6		53	23	7,175	17	2,921	17	43,811	17								
		7	Excellent	50	21	8,233	20	3,261	21	48,508	19								
		—	Not applicable	8	3	7,076	17	2,335	15	43,559	19								
	Total	225	100	41,435	100	16,110	100	252,073	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	5	2	2,128	5	744	5	11,266	5	5.0	4.9	.02	5.0	-.04	5.0	-.03	
		2		10	5	2,029	5	717	5	11,830	5								
		3		24	10	3,307	8	1,237	8	19,205	8								
		4		38	19	5,990	14	2,302	14	36,138	14								
		5		49	23	8,777	21	3,414	21	52,441	20								
		6		49	21	7,844	19	3,393	20	50,302	20								
		7	Excellent	46	19	8,572	21	3,705	24	55,067	22								
		—	Not applicable	3	1	2,791	7	601	4	15,923	7								
	Total	224	100	41,438	100	16,113	100	252,172	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	2	1	775	2	327	2	4,767	2	3.1	3.1	-.07	3.1	-.01	3.1	-.05	
		2	Some	45	20	7,486	18	3,071	19	45,806	19								
		3	Quite a bit	106	49	18,639	45	7,493	46	114,610	46								
		4	Very much	72	30	14,395	35	5,163	32	86,187	34								
			Total	225	100	41,295	100	16,054	100	251,370	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	5	3	2,102	5	770	5	12,886	6	3.0	2.9 *	.13	3.0	.09	2.9 *	.13	
		2	Some	47	22	9,815	24	3,573	23	59,712	24								
		3	Quite a bit	99	43	17,520	42	6,920	42	105,889	42								
		4	Very much	73	32	11,790	28	4,785	30	72,398	28								
			Total	224	100	41,227	100	16,048	100	250,885	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	15	7	3,786	10	1,297	9	22,183	9	3.0	2.9 *	.14	2.9	.10	2.9 *	.14	
		2	Some	45	21	9,865	25	3,730	24	60,685	25								
		3	Quite a bit	90	40	15,258	37	6,083	37	94,265	37								
		4	Very much	75	33	12,247	29	4,921	30	73,540	29								
			Total	225	100	41,156	100	16,031	100	250,673	100								

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				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	33	14	5,675	14	2,145	14	36,711	15	2.6	2.7	-.07	2.6	-.06	2.6	-.04
		2	Some	69	32	12,141	30	4,932	31	76,099	30							
		3	Quite a bit	80	36	13,493	32	5,319	33	80,408	32							
		4	Very much	42	19	9,818	24	3,604	23	57,073	23							
		Total		224	100	41,127	100	16,000	100	250,291	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	6	3	2,923	7	1,147	8	22,035	9	3.0	2.9 *	.15	2.9 **	.20	2.8 ***	.25
		2	Some	53	25	9,833	24	4,041	26	65,500	27							
		3	Quite a bit	84	37	15,951	39	6,466	40	95,983	38							
		4	Very much	79	35	12,357	30	4,348	27	66,547	26							
		Total		222	100	41,064	100	16,002	100	250,065	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	20	10	3,952	10	1,638	11	29,634	12	2.8	2.8	-.01	2.8	.05	2.7	.09
		2	Some	55	25	10,496	26	4,481	28	69,623	28							
		3	Quite a bit	93	42	15,073	36	5,883	36	89,099	35							
		4	Very much	53	24	11,508	28	3,993	25	61,416	24							
		Total		221	100	41,029	100	15,995	100	249,772	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	71	33	12,955	32	5,131	32	81,691	33	2.1	2.1	-.05	2.1	-.05	2.1	-.03
		2	Some	82	36	14,198	35	5,551	34	87,356	35							
		3	Quite a bit	47	21	8,773	21	3,474	22	52,357	21							
		4	Very much	23	10	5,050	12	1,813	12	28,139	11							
		Total		223	100	40,976	100	15,969	100	249,543	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	17	9	4,955	12	2,218	14	42,923	18	2.8	2.7	.05	2.6 *	.16	2.5 ***	.25
		2	Some	65	30	11,378	28	4,869	30	74,427	30							
		3	Quite a bit	82	36	14,445	35	5,488	34	82,391	32							
		4	Very much	59	25	10,155	25	3,385	22	49,513	20							
		Total		223	100	40,933	100	15,960	100	249,254	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	35	16	8,279	21	2,954	19	55,319	23	2.4	2.4	.08	2.4	.02	2.3 *	.14
		2	Some	88	38	15,152	37	5,758	36	91,268	37							
		3	Quite a bit	67	30	11,326	27	4,787	30	68,936	27							
		4	Very much	33	15	6,174	15	2,467	16	33,794	13							
		Total		223	100	40,931	100	15,966	100	249,317	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 2020 Frequencies and Statistical Comparisons

Longwood University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	SBmyself <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	8	3	677	3	243	3	3,702	3	3.3	3.3	-.02	3.3	-.01	3.3	-.01	
		2	Disagree	11	5	1,918	7	617	7	10,189	7								
		3	Agree	105	48	13,707	45	4,391	46	70,298	46								
		4	Strongly agree	97	43	13,409	45	4,234	45	64,636	44								
		Total		221	100	29,711	100	9,485	100	148,825	100								
b. I feel valued by this institution.	SBvalued <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	9	4	2,087	8	567	6	9,616	7	3.0	2.9	.10	3.0	.03	2.9	.07	
		2	Disagree	50	23	5,526	19	1,605	17	27,384	18								
		3	Agree	96	42	14,449	48	4,745	50	73,720	49								
		4	Strongly agree	69	30	7,611	25	2,545	27	37,963	26								
		Total		224	100	29,673	100	9,462	100	148,683	100								
c. I feel like part of the community at this institution.	SBcommunity <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	10	5	1,691	6	497	6	8,364	6	3.1	3.0	.13	3.0	.11	3.0 *	.16	
		2	Disagree	32	13	5,127	17	1,644	17	26,979	18								
		3	Agree	108	49	14,370	48	4,626	48	73,553	49								
		4	Strongly agree	74	33	8,498	28	2,713	29	39,887	27								
		Total		224	100	29,686	100	9,480	100	148,783	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	0	0	210	1	54	0	971	0	12.5	14.7 ***	-0.26	14.4 ***	-0.23	14.9 ***	-0.28	
		3	1-5 hrs	36	17	5,740	14	2,235	15	32,099	13								
		8	6-10 hrs	69	31	9,487	23	3,820	24	57,193	23								
		13	11-15 hrs	55	24	8,452	21	3,332	21	51,399	21								
		18	16-20 hrs	29	13	7,143	18	2,753	17	45,127	18								
		23	21-25 hrs	13	6	4,257	10	1,649	10	26,899	11								
		28	26-30 hrs	10	4	2,330	6	896	6	15,337	6								
33	More than 30 hrs	11	4	3,193	8	1,186	7	19,730	8										
Total		223	100	40,812	100	15,925	100	248,755	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	33	15	16,774	41	6,266	41	105,107	44	8.1	5.2 ***	.41	5.5 ***	.34	5.0 ***	.44	
		3	1-5 hrs	70	32	11,222	28	4,386	27	67,765	26								
		8	6-10 hrs	59	26	5,453	14	2,136	13	31,961	13								
		13	11-15 hrs	29	12	3,410	8	1,223	8	18,801	7								
		18	16-20 hrs	14	6	1,846	5	900	6	11,748	5								
		23	21-25 hrs	9	4	998	2	448	3	6,272	2								
		28	26-30 hrs	4	3	395	1	185	1	2,604	1								
33	More than 30 hrs	5	2	652	2	340	2	4,075	2										
Total		223	100	40,750	100	15,884	100	248,333	100										

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
c. Working for pay on campus	tmworkonhrs	0	0 hrs	156	70	30,521	74	10,612	68	174,452	72	3.6	3.6	.00	3.8	-.03	3.6	.00	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	4	1,301	3	1,118	7	12,360	4								
	8	6-10 hrs	25	11	2,452	6	1,573	9	20,904	7									
	13	11-15 hrs	17	8	2,423	6	1,095	7	16,251	6									
	18	16-20 hrs	12	5	2,283	6	976	6	15,191	6									
	23	21-25 hrs	4	2	815	2	272	2	4,607	2									
	28	26-30 hrs	1	1	302	1	78	0	1,700	1									
	33	More than 30 hrs	1	0	645	2	163	1	2,863	1									
	Total				223	100	40,742	100	15,887	100	248,328								100
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	144	64	16,481	42	6,379	40	101,800	41	5.5	12.4 ***	-0.52	12.8 ***	-0.56	13.0 ***	-0.56	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	6	1,863	5	880	5	12,242	5								
	8	6-10 hrs	13	5	2,485	6	1,138	7	15,949	6									
	13	11-15 hrs	11	5	2,867	7	1,203	7	17,356	7									
	18	16-20 hrs	19	8	3,768	9	1,518	9	22,901	9									
	23	21-25 hrs	10	4	3,269	8	1,160	7	17,809	7									
	28	26-30 hrs	6	3	2,566	6	779	5	13,079	5									
	33	More than 30 hrs	6	3	7,466	18	2,828	20	47,412	21									
	Total				223	100	40,765	100	15,885	100	248,548								100
Estimated number of hours working for pay	tmworkhrs										9.1	16.0 ***	-0.51	16.7 ***	-0.57	16.7 ***	-0.56		
	(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	80	38	19,609	49	7,570	48	123,876	51	3.7	3.5	.04	3.6	.02	3.3	.08	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	96	43	13,370	33	5,477	34	82,480	32								
	8	6-10 hrs	30	12	3,729	9	1,384	9	20,649	8									
	13	11-15 hrs	6	3	1,792	4	629	4	9,388	4									
	18	16-20 hrs	3	2	975	2	370	2	5,560	2									
	23	21-25 hrs	2	1	532	1	169	1	2,568	1									
	28	26-30 hrs	0	0	209	0	90	1	1,157	0									
	33	More than 30 hrs	4	2	550	1	203	1	2,705	1									
	Total				221	100	40,766	100	15,892	100	248,383								100

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	<i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1	0	1,253	3	498	3	7,471	3	11.9	11.4	.06	10.7 *	.15	10.9	.12	
		3	1-5 hrs	41	18	10,497	25	4,419	28	66,818	27								
		8	6-10 hrs	85	39	11,237	27	4,468	28	70,262	28								
		13	11-15 hrs	39	17	7,733	19	2,922	18	46,297	18								
		18	16-20 hrs	26	12	4,805	12	1,778	11	28,715	12								
		23	21-25 hrs	14	6	2,124	5	735	5	11,963	5								
		28	26-30 hrs	3	1	933	2	353	2	5,395	2								
		33	More than 30 hrs	15	7	2,157	6	716	5	11,425	5								
Total				224	100	40,739	100	15,889	100	248,346	100								
g. Providing care for dependents (children, parents, etc.)	<i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	182	80	27,149	68	10,329	63	160,390	63	1.9	5.4 ***	-.33	6.4 ***	-.40	6.3 ***	-.39	
		3	1-5 hrs	20	10	3,945	10	1,669	11	25,915	10								
		8	6-10 hrs	8	4	1,990	5	741	5	12,645	5								
		13	11-15 hrs	3	1	1,367	3	486	3	8,396	4								
		18	16-20 hrs	5	2	1,036	3	435	3	6,677	3								
		23	21-25 hrs	2	1	630	2	206	1	3,796	2								
		28	26-30 hrs	0	0	402	1	161	1	2,629	1								
		33	More than 30 hrs	4	2	4,162	10	1,835	12	27,585	12								
Total				224	100	40,681	100	15,862	100	248,033	100								
h. Commuting to campus (driving, walking, etc.)	<i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	54	24	6,866	16	4,190	26	63,784	25	4.5	5.7 **	-.18	5.1	-.08	5.0	-.08	
		3	1-5 hrs	123	54	20,736	52	7,625	47	116,540	47								
		8	6-10 hrs	28	13	7,319	18	2,235	14	38,477	16								
		13	11-15 hrs	7	4	2,726	6	786	5	14,117	6								
		18	16-20 hrs	3	1	1,150	3	370	3	5,941	3								
		23	21-25 hrs	3	1	612	1	187	1	2,945	1								
		28	26-30 hrs	0	0	281	1	91	1	1,428	1								
		33	More than 30 hrs	6	3	1,067	3	402	3	5,209	2								
Total				224	100	40,757	100	15,886	100	248,441	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																				
	reading	1	Very little	26	13	6,969	18	1,750	11	33,675	14	2.8	2.7 *	.14	2.9	-.08	2.8	.02		
		2	Some	75	33	12,735	32	4,407	28	71,251	29									
		3	About half	52	23	10,346	25	4,579	29	67,821	27									
		4	Most	48	21	7,338	18	3,552	22	52,680	21									
		5	Almost all	23	11	3,282	8	1,590	10	22,634	9									
			Total	224	100	40,670	100	15,878	100	248,061	100									
	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>																
				<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>																
	tmreadinghrscol	1	0 hrs	0	0	204	1	54	0	952	0	6.1	6.5	-.06	7.3 **	-.18	7.1 *	-.15		
		2	More than zero, up to 5 hrs	118	54	21,470	54	7,372	47	118,056	49									
		3	More than 5, up to 10 hrs	68	30	10,880	27	4,687	29	71,933	29									
		4	More than 10, up to 15 hrs	17	7	3,639	9	1,675	10	25,973	10									
		5	More than 15, up to 20 hrs	10	4	2,127	5	1,003	6	14,854	6									
		6	More than 20, up to 25 hrs	6	3	1,423	3	688	4	10,418	4									
		7	More than 25 hrs	4	2	763	2	349	2	4,953	2									
			Total	223	100	40,506	100	15,828	100	247,139	100									
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																				
a. Writing clearly and effectively	pgwrite	1	Very little	4	2	2,281	6	674	5	12,617	6	3.2	3.0 ***	.28	3.1 **	.21	3.0 ***	.26		
		2	Some	39	18	8,760	22	3,149	20	51,900	21									
		3	Quite a bit	74	34	15,479	38	6,437	40	97,229	39									
		4	Very much	106	46	14,078	34	5,562	35	85,761	34									
			Total	223	100	40,598	100	15,822	100	247,507	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 2020 Frequencies and Statistical Comparisons

Longwood University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2019 & 2020								Your seniors compared with						
				Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Speaking clearly and effectively	pgspeak	1	Very little	4	2	2,763	7	888	6	17,307	8	3.3	3.0 ***	.34	3.0 ***	.29	2.9 ***	.37
		2	Some	28	13	9,094	23	3,229	20	56,865	23							
		3	Quite a bit	91	42	14,930	37	6,290	39	92,953	37							
		4	Very much	98	43	13,781	33	5,421	34	80,370	32							
		Total		221	100	40,568	100	15,828	100	247,495	100							
c. Thinking critically and analytically	pgthink	1	Very little	4	2	901	2	280	2	5,149	2	3.4	3.3	.06	3.3	.06	3.3	.07
		2	Some	25	12	4,988	12	1,882	12	29,899	13							
		3	Quite a bit	73	33	14,987	37	6,046	38	92,880	37							
		4	Very much	121	52	19,702	48	7,631	48	119,675	48							
		Total		223	100	40,578	100	15,839	100	247,603	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	25	12	3,390	8	1,557	10	23,831	9	2.7	3.0 ***	-.27	2.8	-.13	2.9 **	-.19
		2	Some	64	29	9,456	23	4,281	27	62,423	24							
		3	Quite a bit	82	36	13,694	34	5,300	34	82,364	33							
		4	Very much	51	24	14,023	36	4,699	30	78,920	33							
		Total		222	100	40,563	100	15,837	100	247,538	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	10	5	3,301	9	1,099	7	19,655	9	3.1	3.0	.10	3.0	.08	3.0	.12
		2	Some	54	25	8,877	22	3,426	22	56,153	23							
		3	Quite a bit	66	29	13,654	33	5,616	35	85,145	34							
		4	Very much	93	41	14,731	36	5,691	36	86,608	35							
		Total		223	100	40,563	100	15,832	100	247,561	100							
f. Working effectively with others	pgothers	1	Very little	7	4	1,770	5	584	4	11,831	5	3.3	3.1 ***	.22	3.1 **	.20	3.1 ***	.27
		2	Some	31	14	7,757	20	2,817	18	48,661	20							
		3	Quite a bit	70	32	15,139	37	6,262	39	94,844	38							
		4	Very much	114	50	15,886	39	6,171	39	92,167	37							
		Total		222	100	40,552	100	15,834	100	247,503	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	11	6	4,166	11	1,197	8	23,548	11	3.1	2.8 ***	.26	3.0 *	.16	2.9 ***	.25
		2	Some	36	16	9,492	24	3,451	22	57,785	24							
		3	Quite a bit	86	39	13,585	33	5,768	36	86,011	34							
		4	Very much	89	39	13,299	32	5,422	34	79,999	31							
		Total		222	100	40,542	100	15,838	100	247,343	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Longwood University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Longwood U		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Longwood U	Southeast Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	20	9	3,562	10	1,154	8	21,650	10	2.9	2.9	.04	2.9	.00	2.9	.05
		2	Some	47	23	9,616	24	3,827	24	60,869	25							
		3	Quite a bit	74	34	13,727	33	5,634	35	85,090	34							
		4	Very much	81	34	13,665	33	5,219	33	79,856	32							
		Total		222	100	40,570	100	15,834	100	247,465	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	19	10	3,403	9	1,273	8	20,522	9	2.8	2.9	-.05	2.9	-.02	2.9	-.02
		2	Some	55	25	9,920	25	4,108	26	64,634	26							
		3	Quite a bit	82	37	14,332	35	5,801	36	88,677	35							
		4	Very much	66	28	12,913	31	4,655	29	73,638	30							
		Total		222	100	40,568	100	15,837	100	247,471	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	14	7	4,883	13	1,648	11	29,432	13	3.0	2.7 ***	.28	2.8 ***	.23	2.7 ***	.29
		2	Some	44	20	11,214	28	4,477	28	70,872	29							
		3	Quite a bit	84	38	12,999	31	5,373	33	80,624	32							
		4	Very much	79	35	11,523	28	4,374	28	66,775	27							
		Total		221	100	40,619	100	15,872	100	247,703	100							
19. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	4	2	998	3	354	2	5,954	3	3.3	3.2	.03	3.2	.06	3.2	.04
		2	Fair	26	13	4,796	12	2,010	13	29,260	12							
		3	Good	90	40	17,591	43	6,910	43	107,953	43							
		4	Excellent	101	45	17,410	42	6,622	41	105,416	42							
		Total		221	100	40,795	100	15,896	100	248,583	100							
20. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	13	6	1,834	5	918	6	11,511	5	3.2	3.3	-.05	3.2	.07	3.2	-.02
		2	Probably no	23	10	4,725	11	2,209	14	30,836	12							
		3	Probably yes	86	39	15,058	37	6,091	38	95,491	38							
		4	Definitely yes	102	44	19,354	47	6,727	42	111,453	45							
		Total		224	100	40,971	100	15,945	100	249,291	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 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g Longwood University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	
	Longwood U	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:			
1 a. askquest	358	3.10	2.75	2.85	2.80	.041	.003	.005	.001	.78	.86	.84	.85	360	366	358	.000	.000	.000	.41	.30	.36	
b. unpreparedr	359	3.14	3.05	3.11	3.07	.039	.002	.004	.001	.74	.77	.75	.77	116,773	33,817	517,108	.017	.386	.082	.13	.05	.09	
c. attendart	358	1.97	1.86	1.91	1.85	.048	.003	.005	.001	.91	.91	.95	.91	116,408	365	515,617	.018	.187	.009	.12	.07	.14	
d. CLaskhelp	359	2.74	2.64	2.61	2.60	.043	.003	.005	.001	.81	.89	.88	.90	361	367	358	.024	.004	.001	.11	.14	.16	
e. CLexplain	358	2.78	2.74	2.71	2.69	.042	.002	.005	.001	.79	.83	.83	.85	359	366	358	.317	.084	.027	.05	.09	.11	
f. CLstudy	355	2.59	2.58	2.56	2.53	.050	.003	.005	.001	.94	.97	.96	.98	114,626	33,360	509,917	.894	.493	.238	.01	.04	.06	
g. CLproject	353	2.95	2.66	2.71	2.64	.042	.003	.005	.001	.80	.88	.86	.89	355	361	353	.000	.000	.000	.33	.28	.35	
h. present	353	2.95	2.21	2.40	2.27	.044	.003	.005	.001	.82	.91	.91	.91	355	361	353	.000	.000	.000	.81	.60	.74	
2 a. RIintegrate	351	2.79	2.54	2.58	2.57	.043	.003	.005	.001	.81	.86	.85	.85	352	358	350	.000	.000	.000	.30	.26	.26	
b. RISocietal	351	2.73	2.52	2.57	2.56	.045	.003	.005	.001	.83	.89	.87	.88	352	32,066	350	.000	.001	.000	.24	.18	.19	
c. RIDiverse	350	2.61	2.54	2.58	2.56	.047	.003	.005	.001	.87	.91	.89	.90	108,110	31,751	487,705	.137	.538	.285	.08	.03	.06	
d. Rlownview	345	2.86	2.76	2.77	2.77	.043	.003	.005	.001	.80	.82	.80	.81	106,410	31,396	481,709	.022	.051	.050	.12	.11	.11	
e. Rlperspect	341	3.01	2.91	2.92	2.92	.042	.002	.005	.001	.77	.80	.79	.79	342	30,854	473,898	.021	.043	.036	.12	.11	.11	
f. RInewview	340	2.89	2.83	2.85	2.86	.042	.003	.005	.001	.78	.80	.78	.79	101,930	30,318	466,432	.164	.306	.430	.08	.06	.04	
g. RIconnect	334	3.04	3.01	3.01	3.03	.039	.002	.004	.001	.72	.75	.75	.74	100,172	29,896	460,118	.479	.547	.875	.04	.03	.01	
3 a. SFcareer	334	2.57	2.37	2.39	2.33	.050	.003	.005	.001	.92	.94	.94	.93	100,170	29,841	459,862	.000	.001	.000	.22	.19	.26	
b. SFotherwork	332	1.99	1.81	1.88	1.80	.055	.003	.005	.001	1.00	.94	.94	.92	99,456	29,690	457,158	.001	.030	.000	.19	.12	.20	
c. SFdiscuss	333	2.27	2.01	2.08	2.02	.048	.003	.005	.001	.88	.92	.90	.90	98,143	29,379	452,456	.000	.000	.000	.28	.21	.28	
d. SFperform	331	2.41	2.17	2.21	2.14	.047	.003	.005	.001	.85	.90	.90	.89	98,004	29,360	452,000	.000	.000	.000	.27	.22	.30	
4 a. memorize	332	3.03	2.97	2.90	2.91	.041	.003	.005	.001	.74	.80	.80	.80	97,118	340	331	.199	.003	.005	.07	.15	.14	
b. HOapply	330	2.92	2.92	2.87	2.91	.040	.003	.005	.001	.72	.81	.79	.80	332	338	330	.930	.221	.863	.00	.06	.01	
c. HOanalyze	325	2.92	2.89	2.87	2.90	.043	.003	.005	.001	.78	.82	.81	.81	95,201	332	440,832	.500	.182	.636	.04	.07	.03	
d. HOevaluate	323	2.97	2.88	2.89	2.89	.042	.003	.005	.001	.75	.82	.79	.81	325	330	323	.042	.077	.090	.10	.09	.09	
e. HOform	320	2.96	2.87	2.88	2.89	.044	.003	.005	.001	.79	.82	.80	.80	321	28,295	435,880	.032	.065	.089	.12	.10	.10	
5 a. ETgoals	320	3.06	3.04	3.03	3.06	.043	.003	.005	.001	.78	.79	.79	.78	92,919	28,089	432,381	.624	.374	.912	.03	.05	.01	
b. ETorganize	318	3.01	2.97	2.96	2.99	.046	.003	.005	.001	.81	.84	.83	.82	92,514	27,947	430,955	.456	.263	.610	.04	.06	.03	
c. ETexample	318	3.10	3.01	2.99	3.02	.045	.003	.005	.001	.80	.83	.83	.82	92,335	27,903	429,978	.061	.016	.080	.11	.14	.10	
d. ETdraftfb	317	3.09	2.78	2.83	2.81	.045	.003	.005	.001	.80	.92	.89	.91	318	325	316	.000	.000	.000	.35	.30	.31	
e. ETfeedback	316	2.95	2.68	2.74	2.73	.048	.003	.005	.001	.86	.92	.90	.90	317	323	315	.000	.000	.000	.29	.23	.24	
6 a. QRconclude	313	2.46	2.62	2.53	2.58	.046	.003	.005	.001	.81	.88	.87	.87	314	320	312	.001	.149	.011	-.18	-.08	-.13	
b. QRproblem	314	2.38	2.34	2.31	2.33	.051	.003	.006	.001	.90	.94	.91	.92	89,762	27,187	419,498	.523	.183	.349	.04	.08	.05	
c. QRevaluate	311	2.39	2.35	2.29	2.33	.051	.003	.005	.001	.90	.90	.88	.89	89,350	27,076	417,826	.414	.030	.168	.05	.12	.08	

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g Longwood University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U
			SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
7 a. wrshortnum	312	6.88	5.88	6.73	6.48	.320	.018	.036	.009	5.66	5.37	5.81	5.69	89,068	27,054	416,902	.001	.662	.224	.19	.02	.07	
b. wrmednum	312	2.29	2.04	2.39	2.31	.166	.011	.021	.005	2.94	3.23	3.47	3.40	88,760	26,976	415,617	.170	.597	.894	.08	-.03	-.01	
c. wrlongnum	311	.75	.93	1.06	1.00	.116	.010	.019	.005	2.05	2.87	3.08	2.95	315	327	311	.124	.010	.038	-.06	-.10	-.08	
— wrpages	311	50.21	47.54	54.87	52.47	3.304	.241	.470	.115	58.31	71.47	76.59	73.74	88,352	26,842	413,359	.510	.285	.590	.04	-.06	-.03	
8 a. DDrace	311	3.09	3.09	2.96	3.04	.050	.003	.006	.001	.88	.90	.93	.91	88,723	26,889	415,061	.997	.020	.396	.00	.13	.05	
b. DDeconomic	311	3.08	3.07	2.98	3.03	.048	.003	.005	.001	.84	.88	.88	.88	88,443	26,809	413,906	.857	.050	.290	.01	.11	.06	
c. DDreligion	310	2.99	2.98	2.84	2.94	.053	.003	.006	.001	.93	.93	.94	.94	88,394	26,827	413,934	.866	.004	.291	.01	.17	.06	
d. DDpolitical	311	3.08	2.97	2.85	2.89	.050	.003	.006	.001	.89	.93	.93	.94	88,454	318	310	.049	.000	.000	.11	.24	.20	
9 a. LSreading	310	3.06	2.98	2.98	3.00	.042	.003	.005	.001	.74	.78	.77	.77	87,636	26,623	411,129	.062	.059	.143	.11	.11	.08	
b. LSnotes	310	3.09	2.96	2.91	2.91	.045	.003	.005	.001	.79	.87	.87	.88	311	318	309	.005	.000	.000	.15	.20	.20	
c. LSsummary	311	2.87	2.86	2.82	2.83	.051	.003	.005	.001	.90	.87	.86	.87	87,542	26,631	410,629	.801	.291	.369	.01	.06	.05	
10. challenge	304	5.65	5.41	5.41	5.42	.064	.004	.008	.002	1.11	1.26	1.24	1.24	305	26,434	303	.000	.001	.000	.19	.20	.19	
11 a. intern ^l	304	.041	.075	.079	.073	.0114	.0009	.0017	.0004	--	--	--	--	--	--	--	.026	.015	.030	-.15	-.16	-.14	
b. leader ^l	304	.112	.105	.095	.103	.0181	.0010	.0018	.0005	--	--	--	--	--	--	--	.703	.309	.581	.02	.06	.03	
c. learncom ^l	303	.115	.136	.109	.127	.0184	.0012	.0019	.0005	--	--	--	--	--	--	--	.302	.732	.539	-.06	.02	-.04	
d. abroad ^l	303	.026	.032	.026	.028	.0092	.0006	.0010	.0003	--	--	--	--	--	--	--	.598	.970	.845	-.03	.00	-.01	
e. research ^l	301	.028	.051	.047	.047	.0096	.0008	.0013	.0003	--	--	--	--	--	--	--	.071	.121	.133	-.12	-.10	-.10	
f. capstone ^l	303	.020	.025	.024	.020	.0081	.0005	.0010	.0002	--	--	--	--	--	--	--	.640	.666	.970	-.03	-.03	.00	
12. servcourse	302	1.83	1.61	1.73	1.64	.043	.002	.004	.001	.74	.69	.72	.71	85,492	25,994	401,925	.000	.027	.000	.31	.13	.27	
13 a. QIstudent	298	5.68	5.45	5.43	5.45	.069	.005	.009	.002	1.19	1.37	1.37	1.36	300	306	297	.001	.000	.001	.17	.19	.17	
b. QIadvisor	300	5.57	5.40	5.34	5.38	.086	.005	.010	.003	1.49	1.59	1.61	1.58	83,776	25,592	392,222	.069	.014	.043	.10	.14	.12	
c. QIfaculty	301	5.74	5.36	5.41	5.41	.068	.005	.009	.002	1.18	1.38	1.40	1.37	303	310	301	.000	.000	.000	.28	.24	.24	
d. QIstaff	291	5.54	5.20	5.16	5.19	.081	.006	.011	.003	1.39	1.58	1.62	1.58	293	300	291	.000	.000	.000	.22	.24	.22	
e. QIadmin	286	5.58	5.09	5.14	5.15	.086	.006	.010	.003	1.46	1.62	1.62	1.59	288	294	370,185	.000	.000	.000	.30	.28	.27	
14 a. empstudy	300	3.20	3.08	3.05	3.08	.040	.003	.005	.001	.69	.76	.75	.75	84,693	25,832	398,858	.006	.000	.006	.16	.21	.16	
b. SEacademic	300	3.10	3.05	3.03	3.04	.047	.003	.005	.001	.81	.83	.83	.83	84,410	25,719	397,667	.266	.167	.245	.06	.08	.07	
c. SElearnsup	300	3.18	3.12	3.09	3.10	.051	.003	.006	.001	.88	.88	.88	.88	84,415	25,722	397,437	.214	.100	.118	.07	.10	.09	
d. SEdiverse	300	2.80	2.78	2.77	2.77	.054	.003	.006	.002	.93	.95	.95	.95	84,307	25,712	396,846	.656	.539	.507	.03	.04	.04	
e. SEsocial	298	3.16	3.02	2.96	2.96	.048	.003	.006	.001	.82	.87	.87	.88	84,035	25,574	395,992	.006	.000	.000	.16	.23	.23	
f. SEwellness	297	3.03	2.98	2.89	2.92	.051	.003	.006	.001	.87	.89	.91	.90	83,894	25,590	395,272	.304	.007	.024	.06	.16	.13	

NSSE 2020 Frequencies and Statistical Comparisons

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	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	
			Southwest Public	Carnegie Class	NSSE 2019 & 2020		Southwest Public	Carnegie Class	NSSE 2019 & 2020		Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	
g. SEnonacad	297	2.46	2.37	2.36	2.35	.055	.003	.006	.002	.96	.98	.97	.97	83,826	25,581	395,198	.119	.085	.052	.09	.10	.11	
h. SEactivities	297	2.96	2.93	2.83	2.79	.049	.003	.006	.002	.85	.91	.92	.94	83,786	304	296	.576	.010	.001	.03	.14	.17	
i. SEevents	299	2.48	2.51	2.52	2.47	.054	.003	.006	.002	.94	.95	.96	.96	83,765	25,516	394,612	.576	.494	.736	-.03	-.04	.02	
15 a. SBmyself	297	3.32	3.29	3.24	3.26	.040	.003	.006	.001	.70	.69	.70	.69	56,763	14,885	222,814	.447	.030	.114	.04	.13	.09	
b. SBvalued	296	3.15	3.00	3.00	3.01	.043	.003	.006	.002	.74	.76	.74	.74	56,676	307	296	.001	.001	.001	.19	.20	.19	
c. SBcommunity	298	3.16	3.04	3.00	3.02	.044	.003	.006	.002	.75	.78	.77	.77	56,764	310	222,810	.006	.000	.001	.16	.21	.19	
16 a. tmprephrs	297	13.61	14.02	13.57	14.41	.451	.028	.051	.013	7.77	8.10	8.02	8.15	83,343	25,469	297	.374	.931	.075	-.05	.01	-.10	
b. tmcocurrhrs	296	6.31	5.72	5.98	5.61	.412	.024	.047	.011	7.08	7.04	7.44	7.04	83,112	25,357	391,860	.151	.452	.086	.08	.04	.10	
c. tmworkonhrs	296	1.61	2.16	2.57	2.42	.252	.020	.037	.009	4.33	5.69	5.79	5.77	299	308	296	.029	.000	.001	-.10	-.17	-.14	
d. tmworkoffhrs	296	1.90	5.41	6.09	5.92	.304	.033	.063	.016	5.23	9.53	10.02	10.11	302	321	297	.000	.000	.000	-.37	-.42	-.40	
— tmworkhrs	294	3.52	7.52	8.62	8.31	.437	.040	.073	.019	7.48	11.37	11.51	11.69	297	309	294	.000	.000	.000	-.35	-.44	-.41	
e. tmservicehrs	298	2.50	2.70	2.61	2.52	.282	.017	.032	.008	4.87	4.98	5.09	4.90	83,126	25,406	392,227	.477	.717	.949	-.04	-.02	.00	
f. tmrelaxhrs	297	12.18	12.98	12.44	12.55	.498	.030	.055	.014	8.57	8.73	8.66	8.61	83,189	25,364	392,181	.114	.610	.454	-.09	-.03	-.04	
g. tmcarehrs	298	1.08	2.42	3.02	3.07	.235	.023	.046	.012	4.06	6.49	7.30	7.55	303	321	299	.000	.000	.000	-.21	-.27	-.26	
h. tmcommutehrs	297	2.43	4.64	3.90	4.10	.269	.023	.042	.010	4.63	6.60	6.62	6.34	301	311	297	.000	.000	.000	-.33	-.22	-.26	
17. reading	298	2.93	2.52	2.78	2.71	.063	.004	.007	.002	1.09	1.07	1.08	1.09	83,007	25,375	391,544	.000	.016	.001	.38	.14	.20	
— tmreadinghrs	297	6.78	5.67	6.35	6.46	.305	.018	.036	.009	5.26	5.30	5.63	5.70	82,648	25,284	389,860	.000	.193	.344	.21	.08	.05	
18 a. pgwrite	297	2.99	2.78	2.83	2.80	.046	.003	.005	.001	.79	.89	.84	.87	299	304	297	.000	.001	.000	.23	.18	.21	
b. pgspeak	297	3.05	2.67	2.73	2.68	.050	.003	.006	.001	.86	.94	.90	.92	299	304	297	.000	.000	.000	.40	.35	.39	
c. pgthink	297	3.21	3.06	3.07	3.08	.044	.003	.005	.001	.76	.82	.79	.80	82,631	25,199	389,739	.002	.002	.004	.18	.18	.17	
d. pganalyze	297	2.65	2.74	2.61	2.68	.052	.003	.006	.002	.90	.93	.94	.94	82,571	25,220	389,638	.103	.528	.628	-.09	.04	-.03	
e. pgwork	297	2.77	2.63	2.64	2.63	.054	.003	.006	.002	.93	.96	.94	.95	299	25,238	389,728	.010	.013	.007	.15	.14	.16	
f. pgothers	296	3.09	2.85	2.89	2.86	.049	.003	.005	.001	.84	.88	.85	.88	297	25,194	389,488	.000	.000	.000	.27	.23	.27	
g. pgvalues	296	2.94	2.70	2.77	2.72	.051	.003	.006	.002	.88	.95	.91	.94	297	302	295	.000	.001	.000	.26	.19	.24	
h. pgdiverse	297	2.92	2.80	2.82	2.81	.052	.003	.006	.001	.89	.94	.92	.93	298	303	296	.020	.044	.029	.13	.11	.12	
i. pgprobsolve	297	2.85	2.68	2.65	2.66	.052	.003	.006	.001	.89	.94	.92	.93	298	303	296	.001	.000	.000	.18	.22	.20	
j. pgcitizen	296	2.96	2.66	2.67	2.66	.054	.003	.006	.002	.93	.95	.93	.94	297	302	295	.000	.000	.000	.31	.32	.32	
19. evalexp	296	3.31	3.18	3.13	3.18	.038	.003	.005	.001	.66	.74	.75	.74	83,269	25,448	392,102	.003	.000	.002	.17	.24	.18	
20. sameinst	297	3.29	3.24	3.15	3.21	.044	.003	.005	.001	.76	.81	.83	.80	83,721	25,553	393,877	.333	.005	.104	.06	.16	.09	
21. returnexp ¹	297	.900	.885	.858	.879	.0175	.0011	.0022	.0005	--	--	--	--	--	--	--	.415	.038	.266	.05	.13	.07	

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g Longwood University

Seniors

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Longwood U	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:			
														Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	
1 a. askquest	271	3.19	3.03	3.18	3.05	.049	.003	.005	.001	.81	.88	.84	.88	109,070	26,991	521,415	.002	.779	.011	.19	.02	.15	
b. unpreparedr	266	2.97	2.99	3.08	3.02	.049	.003	.005	.001	.79	.84	.80	.82	108,516	26,936	519,171	.715	.028	.321	-.02	-.14	-.06	
c. attendart	270	1.83	1.73	1.81	1.75	.053	.003	.006	.001	.87	.88	.92	.89	108,264	275	518,048	.077	.793	.130	.11	.02	.09	
d. CLaskhelp	269	2.61	2.52	2.48	2.43	.050	.003	.006	.001	.82	.92	.90	.93	270	275	269	.064	.007	.000	.10	.15	.20	
e. CLexplain	269	2.97	2.79	2.78	2.70	.046	.003	.005	.001	.75	.87	.86	.90	270	275	269	.000	.000	.000	.20	.22	.30	
f. CLstudy	267	2.77	2.57	2.54	2.46	.057	.003	.006	.001	.93	1.00	.99	1.02	267	272	266	.001	.000	.000	.19	.23	.30	
g. CLproject	268	3.15	2.90	2.89	2.81	.047	.003	.005	.001	.77	.91	.89	.95	268	274	267	.000	.000	.000	.27	.29	.35	
h. present	268	3.31	2.67	2.86	2.67	.046	.003	.006	.001	.76	.97	.94	.98	269	275	267	.000	.000	.000	.66	.48	.65	
2 a. RIintegrate	265	3.13	2.92	2.93	2.91	.046	.003	.005	.001	.76	.85	.84	.85	266	26,251	265	.000	.000	.000	.25	.24	.26	
b. RISocietal	263	2.89	2.74	2.85	2.78	.054	.003	.005	.001	.88	.92	.88	.91	264	26,141	262	.006	.447	.034	.16	.05	.13	
c. RIDiverse	259	2.73	2.57	2.74	2.62	.056	.003	.006	.001	.90	.98	.92	.96	260	25,988	258	.004	.940	.037	.17	.00	.12	
d. Rlownview	257	2.86	2.84	2.89	2.85	.048	.003	.005	.001	.76	.84	.81	.83	257	25,786	496,872	.687	.581	.778	.02	-.03	.02	
e. Rlperspect	254	3.07	2.99	3.02	2.98	.046	.003	.005	.001	.73	.81	.79	.80	101,313	25,488	491,181	.096	.257	.077	.10	.07	.11	
f. RInewview	253	3.02	2.96	2.98	2.97	.046	.003	.005	.001	.73	.80	.78	.79	253	257	252	.251	.432	.320	.07	.05	.06	
g. RIconnect	250	3.21	3.18	3.20	3.19	.043	.002	.005	.001	.68	.74	.72	.73	98,799	25,019	481,417	.519	.779	.707	.04	.02	.02	
3 a. SFcareer	251	2.88	2.49	2.61	2.45	.059	.003	.006	.001	.94	1.00	.99	.99	251	256	250	.000	.000	.000	.40	.27	.43	
b. SFotherwork	248	2.46	2.03	2.13	1.96	.066	.003	.007	.001	1.04	1.05	1.05	1.02	98,309	24,923	247	.000	.000	.000	.41	.31	.48	
c. SFdiscuss	247	2.61	2.21	2.31	2.16	.056	.003	.006	.001	.88	.97	.97	.96	97,452	24,730	475,800	.000	.000	.000	.41	.31	.47	
d. SFperform	248	2.59	2.26	2.36	2.22	.056	.003	.006	.001	.88	.94	.94	.93	97,491	24,701	475,806	.000	.000	.000	.35	.24	.40	
4 a. memorize	246	2.94	2.84	2.76	2.76	.050	.003	.006	.001	.78	.87	.88	.88	247	251	246	.040	.000	.000	.12	.20	.21	
b. HOapply	244	3.12	3.08	3.07	3.07	.049	.003	.005	.001	.76	.80	.79	.79	96,192	24,476	470,904	.433	.345	.302	.05	.06	.07	
c. HOanalyze	244	3.01	3.03	3.04	3.03	.051	.003	.005	.001	.79	.82	.81	.81	95,280	24,261	466,910	.627	.589	.644	-.03	-.03	-.03	
d. HOevaluate	239	3.15	2.92	3.00	2.94	.049	.003	.005	.001	.76	.87	.82	.85	240	24,177	464,741	.000	.005	.000	.27	.18	.24	
e. HOform	241	3.04	2.95	2.99	2.96	.049	.003	.005	.001	.76	.84	.80	.82	241	24,084	462,970	.059	.309	.129	.11	.07	.10	
5 a. ETgoals	239	3.12	3.15	3.16	3.15	.052	.003	.005	.001	.81	.79	.79	.78	93,622	23,944	460,075	.581	.435	.540	-.04	-.05	-.04	
b. ETorganize	240	3.11	3.06	3.08	3.06	.055	.003	.005	.001	.85	.84	.83	.83	93,331	23,909	458,893	.354	.664	.418	.06	.03	.05	
c. ETexample	237	3.06	3.11	3.12	3.10	.055	.003	.005	.001	.84	.83	.83	.83	93,210	23,850	458,268	.351	.285	.493	-.06	-.07	-.04	
d. ETdraftfb	235	3.17	2.79	2.89	2.79	.055	.003	.006	.001	.84	.97	.94	.96	236	23,828	235	.000	.000	.000	.40	.30	.40	
e. ETfeedback	235	2.97	2.82	2.90	2.83	.058	.003	.006	.001	.88	.92	.90	.91	92,642	23,739	456,263	.011	.203	.016	.17	.08	.16	
6 a. QRconclude	235	2.67	2.70	2.63	2.65	.058	.003	.006	.001	.89	.91	.91	.91	91,450	23,495	451,315	.551	.519	.848	-.04	.04	.01	
b. QRproblem	234	2.49	2.46	2.45	2.44	.064	.003	.006	.001	.98	.97	.95	.96	90,905	23,397	449,304	.703	.557	.476	.03	.04	.05	
c. QRevaluate	232	2.47	2.48	2.42	2.44	.060	.003	.006	.001	.91	.93	.92	.92	90,504	23,328	447,951	.827	.494	.678	-.01	.05	.03	

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g Longwood University

Seniors

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U	Longwood U
			SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
7 a. wrshortnum	232	7.96	6.91	8.07	7.69	.422	.021	.045	.010	6.43	6.39	6.77	6.69	90,292	23,258	446,307	.012	.816	.537	.17	-.02	.04	
b. wrmednum	232	3.68	3.25	3.71	3.67	.261	.015	.029	.007	3.98	4.37	4.44	4.59	89,919	23,170	444,770	.140	.900	.983	.10	-.01	.00	
c. wrlongnum	232	1.76	1.91	2.04	2.02	.182	.013	.025	.006	2.77	3.86	3.83	3.88	233	240	232	.405	.131	.145	-.04	-.07	-.07	
— wrpages	232	79.66	74.80	83.97	82.34	5.086	.324	.641	.149	77.50	96.77	96.86	98.94	89,404	239	232	.445	.402	.599	.05	-.04	-.03	
8 a. DDrace	231	3.19	3.16	3.02	3.08	.054	.003	.006	.001	.83	.90	.91	.92	90,013	23,199	445,373	.554	.004	.067	.04	.19	.12	
b. DDeconomic	231	3.16	3.13	3.04	3.06	.052	.003	.006	.001	.79	.86	.86	.88	89,791	23,131	444,236	.654	.029	.092	.03	.14	.11	
c. DDreligion	231	3.00	3.05	2.90	2.97	.061	.003	.006	.001	.93	.92	.92	.94	89,822	23,152	444,302	.417	.086	.619	-.05	.11	.03	
d. DDpolitical	231	3.09	3.03	2.91	2.92	.060	.003	.006	.001	.92	.92	.92	.94	89,883	23,147	444,551	.271	.002	.005	.07	.20	.18	
9 a. LSreading	231	3.15	3.08	3.12	3.09	.051	.003	.005	.001	.78	.81	.78	.80	89,334	22,997	442,367	.209	.524	.273	.08	.04	.07	
b. LSnotes	231	2.96	2.92	2.86	2.85	.059	.003	.006	.001	.90	.92	.93	.93	89,273	22,975	441,924	.505	.104	.077	.04	.11	.12	
c. LSsummary	230	2.90	2.90	2.87	2.85	.059	.003	.006	.001	.90	.90	.89	.90	89,226	22,995	441,878	.971	.612	.425	.00	.03	.05	
10. challenge	227	5.56	5.55	5.58	5.56	.088	.004	.009	.002	1.32	1.32	1.30	1.30	88,661	22,825	439,284	.921	.828	.984	.01	-.01	.00	
11 a. intern ^l	226	.854	.490	.530	.481	.0236	.0017	.0033	.0008	--	--	--	--	--	--	--	.000	.000	.000	.80	.72	.82	
b. leader ^l	226	.667	.355	.379	.342	.0314	.0016	.0032	.0007	--	--	--	--	--	--	--	.000	.000	.000	.64	.59	.66	
c. learncom ^l	227	.395	.238	.261	.224	.0325	.0014	.0029	.0006	--	--	--	--	--	--	--	.000	.000	.000	.34	.29	.37	
d. abroad ^l	225	.210	.145	.138	.139	.0272	.0012	.0023	.0005	--	--	--	--	--	--	--	.006	.002	.002	.17	.19	.19	
e. research ^l	224	.328	.250	.260	.227	.0315	.0015	.0029	.0006	--	--	--	--	--	--	--	.007	.021	.000	.17	.15	.23	
f. capstone ^l	225	.773	.438	.536	.444	.0280	.0017	.0033	.0008	--	--	--	--	--	--	--	.000	.000	.000	.70	.51	.69	
12. servcourse	224	1.93	1.74	1.89	1.75	.045	.002	.005	.001	.68	.72	.72	.72	224	22,672	223	.000	.395	.000	.26	.06	.24	
13 a. QIstudent	224	5.63	5.62	5.64	5.60	.081	.004	.009	.002	1.21	1.32	1.30	1.33	86,149	22,308	423,061	.863	.923	.709	.01	-.01	.02	
b. QIadvisor	223	5.55	5.22	5.43	5.29	.106	.006	.011	.003	1.59	1.76	1.69	1.74	223	22,294	427,884	.003	.297	.026	.18	.07	.15	
c. QIfaculty	224	5.66	5.50	5.63	5.54	.081	.005	.009	.002	1.21	1.40	1.36	1.38	224	229	223	.060	.762	.156	.11	.02	.08	
d. QIstaff	218	5.03	5.03	5.02	5.02	.109	.006	.012	.003	1.61	1.69	1.72	1.70	72,628	19,236	353,762	.960	.960	.916	.00	.00	.01	
e. QIadmin	221	4.97	4.94	5.05	5.02	.104	.006	.012	.003	1.55	1.72	1.71	1.70	81,370	21,756	403,954	.790	.522	.686	.02	-.04	-.03	
14 a. empstudy	225	3.07	3.13	3.08	3.11	.050	.003	.005	.001	.74	.77	.77	.77	87,137	22,538	432,781	.272	.896	.417	-.07	-.01	-.05	
b. SEacademic	224	3.05	2.93	2.96	2.93	.054	.003	.006	.001	.80	.86	.85	.86	86,982	22,523	431,911	.049	.159	.047	.13	.09	.13	
c. SElearnsup	225	2.99	2.86	2.89	2.86	.060	.003	.006	.001	.89	.95	.93	.94	226	229	225	.027	.120	.032	.14	.10	.14	
d. SEdiverse	224	2.58	2.65	2.64	2.63	.064	.003	.007	.002	.95	.99	.98	1.00	86,760	22,449	430,705	.314	.372	.520	-.07	-.06	-.04	
e. SEsocial	223	3.04	2.91	2.86	2.81	.056	.003	.006	.001	.84	.91	.90	.93	86,599	22,443	222	.027	.003	.000	.15	.20	.25	
f. SEwellness	222	2.80	2.82	2.75	2.72	.061	.003	.006	.001	.91	.95	.94	.97	86,550	22,441	221	.829	.443	.167	-.01	.05	.09	

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g Longwood University

Seniors

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Longwood U	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Longwood U	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:			
														Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	
g. SEnonacad	222	2.08	2.12	2.13	2.11	.064	.003	.007	.002	.96	1.00	1.00	.99	86,422	22,405	429,298	.487	.428	.673	-.05	-.05	-.03	
h. SEactivities	223	2.78	2.74	2.63	2.54	.062	.003	.007	.002	.93	.97	.97	1.00	86,318	227	222	.461	.014	.000	.05	.16	.25	
i. SEevents	224	2.44	2.36	2.42	2.30	.063	.003	.006	.001	.94	.97	.97	.97	86,304	22,397	428,814	.234	.805	.032	.08	.02	.14	
15 a. SBmyself	222	3.32	3.33	3.32	3.32	.048	.003	.006	.001	.72	.71	.72	.71	61,807	13,984	251,819	.716	.862	.936	-.02	-.01	-.01	
b. SBvalued	224	2.99	2.91	2.97	2.93	.056	.003	.007	.002	.84	.86	.83	.85	61,725	13,949	251,567	.138	.710	.296	.10	.03	.07	
c. SBcommunity	224	3.09	2.99	3.00	2.96	.054	.003	.007	.002	.80	.84	.83	.83	61,770	13,979	251,681	.055	.094	.019	.13	.11	.16	
16 a. tmprephrs	224	12.46	14.70	14.43	14.95	.523	.030	.058	.013	7.83	8.78	8.67	8.76	224	228	223	.000	.000	.000	-.26	-.23	-.28	
b. tmcocurrhrs	224	8.12	5.19	5.49	4.96	.515	.024	.051	.011	7.70	7.16	7.62	7.18	85,905	22,277	427,069	.000	.000	.000	.41	.34	.44	
c. tmworkonhrs	223	3.63	3.62	3.84	3.64	.437	.025	.047	.011	6.52	7.38	6.99	7.13	85,866	22,268	427,056	.993	.651	.986	.00	-.03	.00	
d. tmworkoffhrs	224	5.54	12.37	12.83	13.03	.618	.045	.089	.020	9.24	13.12	13.16	13.39	225	232	223	.000	.000	.000	-.52	-.56	-.56	
— tmworkhrs	222	9.11	15.98	16.67	16.65	.770	.047	.089	.021	11.48	13.61	13.26	13.47	223	227	221	.000	.000	.000	-.51	-.57	-.56	
e. tmservicehrs	221	3.73	3.49	3.60	3.27	.382	.020	.041	.009	5.69	5.93	6.09	5.72	85,923	22,292	427,144	.542	.747	.231	.04	.02	.08	
f. tmrelaxhrs	224	11.93	11.39	10.68	10.93	.540	.029	.055	.013	8.09	8.41	8.18	8.22	85,879	22,278	427,104	.334	.022	.069	.06	.15	.12	
g. tmcarehrs	224	1.93	5.41	6.44	6.26	.376	.036	.077	.017	5.63	10.54	11.40	11.19	227	242	224	.000	.000	.000	-.33	-.40	-.39	
h. tmcommutehrs	224	4.52	5.68	5.07	5.01	.412	.023	.046	.010	6.16	6.66	6.81	6.42	225	229	427,240	.005	.181	.245	-.18	-.08	-.08	
17. reading	224	2.83	2.66	2.92	2.81	.081	.004	.008	.002	1.21	1.18	1.16	1.18	85,732	22,264	426,573	.031	.253	.760	.14	-.08	.02	
— tmreadinghrs	224	6.10	6.46	7.27	7.06	.386	.021	.043	.010	5.77	6.10	6.43	6.31	85,350	228	223	.377	.003	.013	-.06	-.18	-.15	
18 a. pgwrite	224	3.25	2.99	3.07	3.01	.054	.003	.006	.001	.81	.90	.85	.88	85,535	22,185	425,565	.000	.002	.000	.28	.21	.26	
b. pgspeak	221	3.27	2.96	3.01	2.93	.050	.003	.006	.001	.75	.92	.89	.93	222	22,180	221	.000	.000	.000	.34	.29	.37	
c. pgthink	224	3.36	3.31	3.31	3.31	.052	.003	.005	.001	.78	.78	.77	.78	85,522	22,196	425,718	.348	.350	.301	.06	.06	.07	
d. pganalyze	223	2.72	2.97	2.84	2.90	.064	.003	.006	.001	.96	.95	.96	.97	85,455	22,191	425,569	.000	.052	.004	-.27	-.13	-.19	
e. pgwork	224	3.06	2.97	2.99	2.95	.062	.003	.006	.001	.93	.96	.93	.96	85,462	22,193	425,609	.132	.261	.085	.10	.08	.12	
f. pgothers	223	3.29	3.09	3.12	3.05	.056	.003	.006	.001	.84	.87	.85	.89	85,436	22,193	425,489	.001	.003	.000	.22	.20	.27	
g. pgvalues	223	3.11	2.85	2.95	2.86	.059	.003	.006	.002	.88	.99	.95	.98	223	22,195	222	.000	.016	.000	.26	.16	.25	
h. pgdiverse	223	2.93	2.89	2.93	2.88	.065	.003	.006	.001	.97	.97	.94	.97	85,456	22,202	425,432	.582	.952	.455	.04	.00	.05	
i. pgprobsolve	223	2.84	2.89	2.86	2.86	.063	.003	.006	.001	.95	.95	.94	.95	85,452	22,206	425,483	.488	.776	.810	-.05	-.02	-.02	
j. pgcitizen	222	3.01	2.74	2.78	2.73	.061	.003	.007	.002	.91	1.00	.97	.99	222	226	221	.000	.000	.000	.28	.23	.29	
19. evalexp	222	3.27	3.25	3.23	3.24	.052	.003	.005	.001	.77	.77	.77	.77	86,020	22,309	427,633	.637	.411	.577	.03	.06	.04	
20. sameinst	224	3.21	3.26	3.16	3.23	.058	.003	.006	.001	.87	.84	.88	.85	86,420	22,382	428,964	.430	.333	.818	-.05	.07	-.02	

Endnotes

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