



NSSE 2020

Frequencies and Statistical Comparisons

Eastern Washington 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.

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

Note: Results reflect Report Sample exclusions and are unweighted. Refer to your *Administration Summary* report for more details.

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



NSSE Frequencies and Statistical Comparisons

NSSEville State University

Item wording or description	Variable name ^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	34	79,495	34								
		3	Often	164	26	4,548	29	88	3	67,348	29								
		4	Very often	113	19	2,722	20	52	2	47,208	21								
			Total	626	100	15,118	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

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

NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington 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	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West 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	28	6	786	4	2,507	4	9,190	4	2.6	2.6 *	-0.11	2.8 ***	-0.27	2.8 ***	-0.30	
		2	Sometimes	224	48	8,131	44	23,487	38	94,237	37								
		3	Often	145	31	6,207	34	22,057	35	90,110	35								
		4	Very often	70	15	3,168	17	14,576	23	62,384	24								
		Total		467	100	18,292	100	62,627	100	255,921	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	3	950	5	2,750	4	12,203	5	3.1	3.0 **	0.13	3.1	-0.03	3.1	0.03	
		2	Often	56	12	2,446	13	6,596	11	29,265	11								
		3	Sometimes	257	56	10,389	57	33,184	53	140,380	55								
		4	Never	133	29	4,459	24	19,864	32	73,171	29								
		Total		461	100	18,244	100	62,394	100	255,019	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	240	52	8,876	49	27,786	45	105,048	41	1.7	1.7	-0.08	1.8 ***	-0.19	1.9 ***	-0.25	
		2	Sometimes	172	37	6,446	35	22,102	36	94,272	37								
		3	Often	31	7	1,996	11	7,972	13	35,360	14								
		4	Very often	23	5	894	5	4,360	7	19,763	8								
		Total		466	100	18,212	100	62,220	100	254,443	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	51	11	1,111	6	7,417	12	23,256	9	2.5	2.7 ***	-0.25	2.6	-0.04	2.6 **	-0.14	
		2	Sometimes	188	41	6,501	36	23,277	37	93,038	37								
		3	Often	161	35	6,923	38	21,248	34	90,615	36								
		4	Very often	64	14	3,662	20	10,210	16	47,158	19								
		Total		464	100	18,197	100	62,152	100	254,067	100								
e. Explained course material to one or more students	CLexplain	1	Never	29	6	754	4	5,544	9	15,405	6	2.6	2.7 ***	-0.20	2.6	-0.06	2.7 ***	-0.17	
		2	Sometimes	205	44	6,783	37	22,860	37	90,802	36								
		3	Often	169	36	7,245	40	23,194	37	99,795	39								
		4	Very often	61	13	3,381	19	10,350	17	47,360	19								
		Total		464	100	18,163	100	61,948	100	253,362	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	115	25	2,447	14	11,232	18	37,009	15	2.2	2.6 ***	-0.34	2.5 ***	-0.23	2.6 ***	-0.34	
		2	Sometimes	171	37	6,425	36	21,098	34	85,102	34								
		3	Often	129	28	5,875	32	18,689	30	80,219	32								
		4	Very often	49	11	3,337	18	10,610	17	49,665	20								
		Total		464	100	18,084	100	61,629	100	251,995	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

Eastern Washington 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							
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	45	10	921	5	6,920	11	20,990	8	2.5	2.7 ***	-0.30	2.6 **	-0.13	2.7 ***	-0.21	
		2	Sometimes	201	44	6,436	36	21,393	35	88,966	36								
		3	Often	161	35	7,166	40	22,077	36	92,957	37								
		4	Very often	53	12	3,475	19	10,850	18	47,556	19								
		Total		460	100	17,998	100	61,240	100	250,469	100								
h. Given a course presentation	present	1	Never	124	27	2,348	13	11,461	19	47,479	19	2.1	2.5 ***	-0.48	2.3 ***	-0.30	2.3 ***	-0.26	
		2	Sometimes	217	47	7,058	39	24,823	41	109,285	44								
		3	Often	84	18	5,966	33	17,290	28	65,167	26								
		4	Very often	35	8	2,621	15	7,599	12	28,182	11								
		Total		460	100	17,993	100	61,173	100	250,113	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	71	16	1,302	7	5,477	9	20,389	8	2.4	2.6 ***	-0.24	2.6 ***	-0.19	2.6 ***	-0.22	
		2	Sometimes	176	39	6,966	39	23,857	40	97,016	39								
		3	Often	156	34	6,847	39	22,220	37	91,951	37								
		4	Very often	50	11	2,639	15	8,705	14	37,034	15								
		Total		453	100	17,754	100	60,259	100	246,390	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	55	12	1,553	9	5,878	10	22,629	9	2.4	2.6 ***	-0.24	2.6 ***	-0.19	2.6 ***	-0.21	
		2	Sometimes	200	45	6,591	37	23,131	39	94,234	39								
		3	Often	143	32	6,570	37	21,342	36	87,993	36								
		4	Very often	47	11	2,961	17	9,447	16	39,611	16								
		Total		445	100	17,675	100	59,798	100	244,467	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	66	15	1,654	9	6,791	11	25,216	10	2.4	2.6 ***	-0.23	2.6 **	-0.15	2.6 ***	-0.19	
		2	Sometimes	179	41	6,357	36	22,294	38	90,626	37								
		3	Often	135	31	6,329	36	20,158	34	84,300	35								
		4	Very often	59	13	3,204	18	9,997	17	42,131	17								
		Total		439	100	17,544	100	59,240	100	242,273	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	30	7	740	4	2,810	5	10,870	5	2.6	2.8 ***	-0.18	2.8 ***	-0.16	2.8 ***	-0.18	
		2	Sometimes	152	35	5,549	32	18,986	32	76,130	32								
		3	Often	196	45	7,881	45	26,025	44	107,999	45								
		4	Very often	54	13	3,209	18	10,743	18	44,651	19								
		Total		432	100	17,379	100	58,564	100	239,650	100								

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

NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington 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							
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	RIperspect	1	Never	22	5	404	2	1,664	3	6,274	3	2.8	3.0 ***	-0.20	2.9 **	-0.13	2.9 **	-0.15	
		2	Sometimes	117	27	4,125	24	15,154	26	61,348	26								
		3	Often	209	49	8,302	48	26,919	47	110,590	47								
		4	Very often	82	19	4,360	25	13,971	24	58,046	25								
		Total		430	100	17,191	100	57,708	100	236,258	100								
f. Learned something that changed the way you understand an issue or concept	Rnewview	1	Never	22	5	390	2	1,545	3	6,251	3	2.8	2.9 ***	-0.17	2.9 **	-0.13	2.9 **	-0.14	
		2	Sometimes	126	30	4,775	28	16,908	30	68,736	30								
		3	Often	201	48	8,016	47	26,061	46	106,334	46								
		4	Very often	71	17	3,811	22	12,320	22	51,582	22								
		Total		420	100	16,992	100	56,834	100	232,903	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	14	3	215	1	813	1	2,986	1	2.9	3.0 ***	-0.18	3.0 ***	-0.17	3.0 ***	-0.20	
		2	Sometimes	97	23	3,592	21	12,163	22	47,473	21								
		3	Often	219	53	8,506	51	27,909	50	115,395	50								
		4	Very often	84	20	4,518	27	15,227	27	64,282	28								
		Total		414	100	16,831	100	56,112	100	230,136	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	71	17	3,713	22	10,507	19	41,979	18	2.4	2.2 *	.11	2.3	.01	2.3	.01	
		2	Sometimes	178	43	7,234	43	23,603	42	98,543	43								
		3	Often	107	26	3,893	23	14,083	25	57,793	25								
		4	Very often	54	13	2,000	12	7,880	14	31,726	14								
		Total		410	100	16,840	100	56,073	100	230,041	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	238	58	8,860	53	27,032	48	107,418	47	1.6	1.7 *	-0.10	1.8 ***	-0.19	1.8 ***	-0.21	
		2	Sometimes	108	26	4,812	29	16,974	30	72,684	32								
		3	Often	45	11	2,149	13	8,014	14	33,156	14								
		4	Very often	19	5	950	6	3,814	7	15,605	7								
		Total		410	100	16,771	100	55,834	100	228,863	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	168	42	6,147	37	18,012	33	70,069	31	1.8	1.9	-0.09	2.0 ***	-0.19	2.0 ***	-0.21	
		2	Sometimes	153	38	6,697	40	22,642	41	96,253	42								
		3	Often	60	15	2,744	16	10,472	19	43,080	19								
		4	Very often	23	6	1,053	6	4,177	8	17,346	8								
		Total		404	100	16,641	100	55,303	100	226,748	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

Eastern Washington 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	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Discussed your academic performance with a faculty member	SFperform	1	Never	122	30	4,710	28	13,317	24	54,655	24	2.0	2.1	-0.06	2.2 ***	-0.18	2.2 **	-0.16
		2	Sometimes	185	46	7,315	44	24,187	44	102,589	45							
		3	Often	68	17	3,345	20	12,563	23	49,434	22							
		4	Very often	30	7	1,260	8	5,193	9	19,922	9							
		Total		405	100	16,630	100	55,260	100	226,600	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	14	4	506	3	1,806	3	8,018	4	2.9	3.0 *	-0.10	2.9	-0.07	2.9	-0.07
		2	Some	115	29	4,060	25	14,114	26	57,860	26							
		3	Quite a bit	179	45	7,693	47	25,439	46	102,861	46							
		4	Very much	91	23	4,272	26	13,504	25	56,364	25							
		Total		399	100	16,531	100	54,863	100	225,103	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	27	7	659	4	1,972	4	7,527	3	2.7	2.8 ***	-0.22	2.9 ***	-0.27	2.9 ***	-0.32
		2	Some	137	35	4,668	28	14,858	27	56,966	25							
		3	Quite a bit	173	44	7,674	47	25,496	47	105,079	47							
		4	Very much	59	15	3,439	21	12,213	22	54,238	24							
		Total		396	100	16,440	100	54,539	100	223,810	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	29	8	624	4	2,021	4	7,748	3	2.7	2.9 ***	-0.27	2.9 ***	-0.29	2.9 ***	-0.32
		2	Some	133	35	4,497	28	14,758	27	58,501	26							
		3	Quite a bit	162	42	7,430	46	24,357	45	99,981	45							
		4	Very much	60	16	3,751	23	12,784	24	55,326	25							
		Total		384	100	16,302	100	53,920	100	221,556	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	33	9	521	3	1,789	3	8,005	4	2.6	2.9 ***	-0.36	2.9 ***	-0.35	2.9 ***	-0.33
		2	Some	123	32	4,063	25	13,806	26	57,665	26							
		3	Quite a bit	176	46	7,711	47	25,065	47	101,058	46							
		4	Very much	52	14	3,947	24	12,984	24	53,599	24							
		Total		384	100	16,242	100	53,644	100	220,327	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	28	7	546	3	1,832	3	7,729	4	2.7	2.9 ***	-0.30	2.9 ***	-0.31	2.9 ***	-0.31
		2	Some	131	34	4,319	27	14,056	26	57,640	26							
		3	Quite a bit	166	44	7,647	47	25,081	47	101,943	46							
		4	Very much	56	15	3,660	23	12,450	23	52,061	24							
		Total		381	100	16,172	100	53,419	100	219,373	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

Eastern Washington 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	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West 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	13	3	325	2	1,107	2	4,386	2	2.9	3.0 **	-0.14	3.1 ***	-0.18	3.1 ***	-0.18	
		2	Some	88	23	3,494	22	11,003	21	44,575	20								
		3	Quite a bit	189	50	7,472	47	24,029	45	101,106	46								
		4	Very much	88	23	4,764	30	16,876	32	67,723	31								
		Total		378	100	16,055	100	53,015	100	217,790	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	24	6	747	5	2,410	5	8,551	4	2.8	2.9 *	-0.11	3.0 **	-0.17	3.0 ***	-0.19	
		2	Some	97	26	3,884	24	11,749	22	46,929	22								
		3	Quite a bit	172	46	7,093	44	23,461	44	99,635	46								
		4	Very much	83	22	4,268	27	15,211	29	62,009	29								
		Total		376	100	15,992	100	52,831	100	217,124	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	14	4	563	4	1,965	4	7,105	3	2.9	3.0	-0.06	3.0	-0.08	3.0	-0.10	
		2	Some	91	24	3,728	23	11,847	22	47,396	22								
		3	Quite a bit	171	45	6,867	43	22,262	42	94,333	44								
		4	Very much	100	27	4,815	30	16,643	32	67,894	31								
		Total		376	100	15,973	100	52,717	100	216,728	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	29	8	1,008	6	3,408	6	15,605	7	2.8	2.8	-0.08	2.9 *	-0.11	2.8	-0.06	
		2	Some	109	29	4,636	29	14,781	28	63,062	29								
		3	Quite a bit	157	42	6,155	39	19,884	38	81,526	38								
		4	Very much	80	21	4,142	26	14,535	28	56,131	26								
		Total		375	100	15,941	100	52,608	100	216,324	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	44	12	1,413	9	4,136	8	18,082	8	2.6	2.7	-0.09	2.8 ***	-0.17	2.7 *	-0.13	
		2	Some	119	32	5,281	33	16,012	31	68,737	32								
		3	Quite a bit	145	39	5,877	37	19,932	38	81,977	38								
		4	Very much	65	17	3,341	21	12,394	24	46,892	22								
		Total		373	100	15,912	100	52,474	100	215,688	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

Eastern Washington 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	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West 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	56	15	1,606	10	5,652	11	23,357	11	2.4	2.5 **	-0.15	2.5 **	-0.16	2.6 **	-0.17	▽
		2	Sometimes	143	39	6,193	39	19,791	38	79,767	37								
		3	Often	129	35	5,829	37	18,821	36	78,125	37								
		4	Very often	38	10	2,129	14	7,503	14	31,773	15								
		Total		366	100	15,757	100	51,767	100	213,022	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	98	27	2,845	18	9,912	19	41,716	20	2.2	2.3 ***	-0.20	2.3 **	-0.17	2.3 **	-0.17	▽
		2	Sometimes	136	38	6,370	41	20,971	41	85,342	40								
		3	Often	91	25	4,728	30	14,870	29	60,882	29								
		4	Very often	32	9	1,733	11	5,699	11	23,867	11								
		Total		357	100	15,676	100	51,452	100	211,807	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	92	26	2,661	17	9,780	19	38,476	18	2.2	2.3 ***	-0.19	2.3 **	-0.15	2.3 **	-0.17	▽
		2	Sometimes	145	41	6,652	43	21,698	42	88,843	42								
		3	Often	92	26	4,818	31	14,797	29	62,515	30								
		4	Very often	29	8	1,510	10	5,025	10	21,201	10								
		Total		358	100	15,641	100	51,300	100	211,035	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	33	9	744	5	3,093	6	12,540	6	5.7	6.5 *	-0.13	6.3 *	-0.11	6.6 **	-0.15	▽
		1.5	1-2	79	22	2,968	19	10,465	20	41,221	20								
		4	3-5	122	34	5,487	35	17,129	33	68,194	32								
		8	6-10	79	22	3,674	24	11,504	22	48,277	23								
		13	11-15	22	6	1,442	9	4,836	9	21,495	10								
		18	16-20	13	4	605	4	1,952	4	8,932	4								
		23	More than 20	14	4	674	4	2,160	4	9,950	5								
		Total		362	100	15,594	100	51,139	100	210,609	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	150	42	5,284	34	18,817	37	74,504	35	2.1	2.6 **	-0.14	2.3	-0.06	2.3	-0.07	▽
		1.5	1-2	122	34	5,477	35	18,192	36	77,209	37								
		4	3-5	55	15	2,850	18	8,732	17	37,143	18								
		8	6-10	22	6	1,348	9	3,688	7	14,461	7								
		13	11-15	5	1	356	2	966	2	4,310	2								
		18	16-20	3	1	119	1	285	1	1,064	1								
		23	More than 20	2	1	121	1	311	1	1,281	1								
Total		359	100	15,555	100	50,991	100	209,972	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

Eastern Washington 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	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	280	78	11,875	76	39,249	77	159,551	76	1.0	1.1	-0.04	1.0	.01	.9	.01	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	42	12	2,110	14	7,352	14	33,217	16								
		4	3-5	19	5	641	4	1,957	4	7,870	4								
		8	6-10	11	3	456	3	1,162	2	4,395	2								
		13	11-15	2	1	292	2	810	2	3,218	2								
		18	16-20	3	1	80	1	191	0	722	0								
		23	More than 20	2	1	112	1	299	1	1,148	1								
		Total			359	100	15,566	100	51,020	100	210,121	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.)											48.0	56.0	-0.10	51.3	-0.04	51.9	-0.06	
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	22	6	609	4	2,974	6	9,689	5	2.9	3.1 ***	-0.25	3.0 *	-0.12	3.1 ***	-0.19	
		2	Sometimes	105	29	3,471	22	12,955	25	51,253	24								
		3	Often	125	35	5,185	33	16,329	32	67,682	32								
		4	Very often	106	30	6,282	40	18,663	37	81,160	39								
			Total	358	100	15,547	100	50,921	100	209,784	100								
b. People from an economic background other than your own	DDeconomic	1	Never	28	8	744	5	2,912	6	9,156	4	2.8	3.0 ***	-0.20	3.0 **	-0.17	3.0 ***	-0.25	
		2	Sometimes	101	28	3,782	24	12,628	25	48,930	23								
		3	Often	136	38	5,671	37	18,224	36	76,437	37								
		4	Very often	93	26	5,302	34	16,987	33	74,749	36								
			Total	358	100	15,499	100	50,751	100	209,272	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	28	8	1,214	8	4,055	8	14,157	7	2.8	2.9	-0.09	2.9	-0.08	2.9 **	-0.14	
		2	Sometimes	112	31	4,255	27	14,062	28	56,276	27								
		3	Often	121	34	5,105	33	16,408	32	67,773	32								
		4	Very often	98	27	4,928	32	16,239	32	71,114	34								
			Total	359	100	15,502	100	50,764	100	209,320	100								
d. People with political views other than your own	DDpolitical	1	Never	33	9	1,551	10	4,322	9	14,579	7	2.8	2.7	.04	2.8	-0.08	2.9 *	-0.13	
		2	Sometimes	112	31	5,246	34	14,701	29	60,708	29								
		3	Often	123	34	4,642	30	16,465	32	67,995	32								
		4	Very often	92	26	4,080	26	15,303	30	66,118	32								
			Total	360	100	15,519	100	50,791	100	209,400	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

First-Year Students

				Frequency Distributions ^a						Statistical Comparisons ^b									
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	18	5	291	2	951	2	3,871	2	2.8	3.0 **	-0.18	3.0 ***	-0.22	3.0 ***	-0.23	
		2	Sometimes	98	28	3,678	24	11,457	23	46,717	22								
		3	Often	160	45	7,568	49	24,130	48	99,555	48								
		4	Very often	78	22	3,878	25	13,889	28	57,895	28								
		Total		354	100	15,415	100	50,427	100	208,038	100								
b. Reviewed your notes after class	LSnotes	1	Never	23	7	692	4	2,062	4	9,055	4	2.9	2.9	-0.04	3.0 *	-0.12	2.9	-0.08	
		2	Sometimes	104	30	4,637	30	13,756	27	59,803	29								
		3	Often	123	35	5,672	37	18,637	37	75,489	36								
		4	Very often	100	29	4,398	29	15,906	32	63,474	31								
		Total		350	100	15,399	100	50,361	100	207,821	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	34	10	1,011	7	2,694	5	11,533	6	2.7	2.8 *	-0.12	2.9 ***	-0.23	2.8 ***	-0.21	
		2	Sometimes	123	35	5,128	33	15,071	30	63,172	30								
		3	Often	128	36	5,798	38	19,435	39	80,652	39								
		4	Very often	70	20	3,460	22	13,148	26	52,477	25								
		Total		355	100	15,397	100	50,348	100	207,834	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	5	1	108	1	385	1	1,600	1	5.3	5.3	-0.06	5.4 **	-0.15	5.4 **	-0.16	
		2		4	1	161	1	530	1	2,117	1								
		3		20	6	725	5	2,176	4	8,863	4								
		4		55	16	2,146	14	6,141	12	24,163	12								
		5		126	36	5,620	37	16,954	34	69,838	34								
		6		65	19	3,604	24	12,236	24	53,222	26								
		7	Very much	76	22	2,944	19	11,607	23	46,791	23								
		Total		351	100	15,308	100	50,029	100	206,594	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		54	16	2,543	17	7,423	15	26,580	13	6%	6%	-0.01	6%	-0.03	7%	-0.06	
		Do not plan to do		39	11	798	5	3,114	6	10,766	5								
		Plan to do		235	68	10,999	72	36,135	72	153,923	75								
		Done or in progress		20	6	924	6	3,223	6	14,793	7								
		Total		348	100	15,264	100	49,895	100	206,062	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington 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	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	96	28	4,979	33	15,045	30	57,247	28	7%	7%	-.01	9%	-.06	10%	-.11
			Do not plan to do	151	43	4,089	27	12,739	26	47,508	23							
			Plan to do	76	22	5,037	33	17,550	35	79,430	39							
			Done or in progress	25	7	1,130	7	4,436	9	21,333	10							
			Total	348	100	15,235	100	49,770	100	205,518	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	130	38	5,492	36	17,474	35	68,357	33	7%	11% *	-0.14	11% *	-0.14	13% **	-0.19
			Do not plan to do	126	36	3,565	23	12,672	26	54,562	27							
			Plan to do	66	19	4,472	29	14,043	28	56,226	27							
			Done or in progress	24	7	1,650	11	5,383	11	25,674	13							
			Total	346	100	15,179	100	49,572	100	204,819	100							
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	115	33	4,635	31	14,654	30	57,094	28	3%	2%	.03	2%	.01	3%	-0.01
			Do not plan to do	149	43	3,913	26	15,178	31	55,633	27							
			Plan to do	73	21	6,296	41	18,532	37	86,482	42							
			Done or in progress	9	3	334	2	1,222	2	5,631	3							
			Total	346	100	15,178	100	49,586	100	204,840	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	141	41	6,319	42	19,870	40	77,850	38	3%	4%	-0.05	4%	-0.07	5%	-0.09
			Do not plan to do	122	35	3,670	24	12,650	26	47,943	23							
			Plan to do	73	21	4,631	31	14,986	30	69,685	34							
			Done or in progress	10	3	562	4	2,060	4	9,311	5							
			Total	346	100	15,182	100	49,566	100	204,789	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	111	32	5,942	39	17,743	36	67,463	33	1%	2%	-0.06	2%	-0.05	2%	-0.06
			Do not plan to do	38	11	1,582	10	5,772	12	21,894	11							
			Plan to do	191	56	7,370	49	25,106	51	111,484	54							
			Done or in progress	4	1	278	2	904	2	3,780	2							
			Total	344	100	15,172	100	49,525	100	204,621	100							

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

	servcourse																
	1	None	200	58	6,895	46	22,192	45	95,952	47	1.5	1.7 ***	-0.18	1.7 ***	-0.19	1.6 **	-0.15
	2	Some	115	33	6,611	44	22,015	45	88,703	44							
	3	Most	22	6	1,346	9	4,177	8	15,602	8							
	4	All	9	3	252	2	889	2	3,438	2							
	Total		346	100	15,104	100	49,273	100	203,695	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b						
								NSSE 2019 & 2020				<i>Your first-year students compared with</i>						
Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	10	3	212	1	825	2	2,871	1	5.1	5.4 ***	-0.20	5.4 ***	-0.23	5.5 ***	-0.27
		2		11	3	299	2	983	2	3,751	2							
		3		25	7	799	5	2,348	5	9,194	5							
		4		41	12	1,958	13	6,002	12	23,578	12							
		5		110	32	4,262	28	12,845	26	54,284	27							
		6		85	25	3,978	26	12,293	25	55,071	27							
		7	Excellent	58	17	3,484	23	12,358	25	51,786	25							
		—	Not applicable	4	1	117	1	1,557	3	2,939	1							
			Total	344	100	15,109	100	49,211	100	203,474	100							
b. Academic advisors	QIadvisor	1	Poor	18	5	439	3	1,330	3	5,142	3	5.2	5.2	-0.02	5.4	-0.10	5.4	-0.11
		2		15	4	529	4	1,770	4	7,179	4							
		3		14	4	1,074	7	3,293	7	13,178	6							
		4		45	13	1,977	13	6,085	12	25,291	12							
		5		75	22	3,272	22	9,701	20	41,207	20							
		6		83	24	3,273	22	10,206	21	44,348	22							
		7	Excellent	90	26	3,884	26	15,519	32	62,678	31							
		—	Not applicable	4	1	636	4	1,237	3	4,191	2							
			Total	344	100	15,084	100	49,141	100	203,214	100							
c. Faculty	QIfaculty	1	Poor	6	2	345	2	804	2	2,752	1	5.2	5.2	.03	5.4 **	-0.14	5.4 **	-0.16
		2		10	3	483	3	1,168	2	4,328	2							
		3		20	6	980	7	2,585	5	9,960	5							
		4		44	13	2,205	15	6,060	12	25,219	12							
		5		106	31	4,065	27	12,226	25	52,290	26							
		6		95	28	3,771	25	13,071	27	57,789	28							
		7	Excellent	58	17	2,902	19	12,533	26	48,617	24							
		—	Not applicable	5	1	316	2	663	1	2,180	1							
			Total	344	100	15,067	100	49,110	100	203,135	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington 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							
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	3	655	4	1,629	3	5,924	3	5.0	5.0	.02	5.2	-.10	5.2	-.11	
		2		12	3	600	4	1,633	3	6,621	3								
		3		21	6	1,020	7	3,018	6	12,609	6								
		4		47	14	2,012	13	6,003	12	26,332	13								
		5		89	26	3,205	21	10,001	20	44,251	22								
		6		69	20	3,044	20	10,083	21	44,149	22								
		7	Excellent	52	15	2,777	18	11,131	23	44,608	22								
		—	Not applicable	45	13	1,760	12	5,620	11	18,615	9								
	Total	344	100	15,073	100	49,118	100	203,109	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	8	2	561	4	1,561	3	6,133	3	5.0	5.0	.00	5.2 *	-.11	5.2	-.10	
		2		13	4	671	4	1,847	4	7,511	4								
		3		23	7	1,104	7	3,368	7	13,633	7								
		4		58	17	2,220	15	6,418	13	28,021	14								
		5		98	28	3,293	22	10,523	21	44,905	22								
		6		70	20	3,107	21	10,334	21	43,834	22								
		7	Excellent	54	16	2,834	19	11,685	24	44,504	22								
		—	Not applicable	21	6	1,291	9	3,412	7	14,628	7								
	Total	345	100	15,081	100	49,148	100	203,169	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	12	3	262	2	799	2	3,036	2	2.9	3.1 ***	-.21	3.1 ***	-.24	3.1 ***	-.28	
		2	Some	84	24	3,066	20	9,574	20	37,271	18								
		3	Quite a bit	175	51	7,293	49	23,580	48	97,353	48								
		4	Very much	72	21	4,394	29	14,940	31	64,658	32								
			Total	343	100	15,015	100	48,893	100	202,318	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	15	4	506	3	1,729	4	6,537	3	2.9	3.0 **	-.15	3.1 ***	-.22	3.1 ***	-.21	
		2	Some	87	25	3,386	23	9,951	20	41,170	20								
		3	Quite a bit	160	47	6,520	44	20,197	41	86,411	43								
		4	Very much	80	23	4,569	30	16,888	35	67,646	34								
			Total	342	100	14,981	100	48,765	100	201,764	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	15	4	895	6	2,657	5	10,201	5	3.0	3.1	-.06	3.1 *	-.13	3.1 *	-.12	
		2	Some	68	20	2,835	19	8,278	17	35,128	17								
		3	Quite a bit	155	45	5,612	38	17,786	36	76,321	38								
		4	Very much	104	30	5,623	38	20,038	41	80,006	40								
			Total	342	100	14,965	100	48,759	100	201,656	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

Eastern Washington 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									
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	52	15	1,428	10	5,164	11	20,679	10	2.6	2.8 ***	-0.24	2.8 ***	-0.22	2.8 ***	-0.22			
		2	Some	98	29	4,231	28	13,585	28	56,655	28								▽	▽	▽
		3	Quite a bit	138	40	5,390	36	16,967	35	71,350	35										
		4	Very much	53	16	3,901	26	12,942	27	52,707	26										
		Total		341	100	14,950	100	48,658	100	201,391	100										
e. Providing opportunities to be involved socially	SEsocial	1	Very little	31	9	986	7	3,138	6	10,911	5	2.7	2.9 ***	-0.26	3.0 ***	-0.33	3.0 ***	-0.37			
		2	Some	106	31	3,844	26	11,251	23	45,427	23								▽	▽	▽
		3	Quite a bit	153	45	5,905	40	18,936	39	81,282	40										
		4	Very much	51	15	4,194	28	15,237	31	63,397	32										
		Total		341	100	14,929	100	48,562	100	201,017	100										
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	35	10	1,019	7	3,325	7	13,242	7	2.7	2.9 ***	-0.28	2.9 ***	-0.29	2.9 ***	-0.29			
		2	Some	97	29	3,546	24	11,369	23	47,223	24								▽	▽	▽
		3	Quite a bit	151	44	5,783	39	18,528	38	79,078	39										
		4	Very much	57	17	4,551	31	15,254	31	61,199	30										
		Total		340	100	14,899	100	48,476	100	200,742	100										
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	95	28	3,058	21	9,757	20	42,465	21	2.1	2.4 ***	-0.28	2.4 ***	-0.31	2.4 ***	-0.26			
		2	Some	143	42	5,394	36	17,011	35	73,545	37								▽	▽	▽
		3	Quite a bit	75	22	4,255	29	13,879	29	55,718	28										
		4	Very much	27	8	2,201	15	7,811	16	28,903	14										
		Total		340	100	14,908	100	48,458	100	200,631	100										
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	38	11	1,976	13	6,097	13	18,557	9	2.6	2.7	-0.07	2.7 **	-0.15	2.8 ***	-0.25			
		2	Some	118	35	4,390	29	12,643	26	51,464	26								▽	▽	▽
		3	Quite a bit	124	37	5,244	35	17,208	36	76,625	38										
		4	Very much	57	17	3,279	22	12,434	26	53,755	27										
		Total		337	100	14,889	100	48,382	100	200,401	100										
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	68	20	2,854	19	8,863	18	32,422	16	2.3	2.4	-0.09	2.5 **	-0.15	2.5 ***	-0.18			
		2	Some	127	38	5,334	36	16,294	34	70,489	35								▽	▽	▽
		3	Quite a bit	108	32	4,415	30	14,781	31	63,587	32										
		4	Very much	35	10	2,293	15	8,443	17	33,887	17										
		Total		338	100	14,896	100	48,381	100	200,385	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

Eastern Washington 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							
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	Effect size ^e	Effect size ^e	Effect size ^e	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	SBmyself <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	8	2	178	2	589	2	2,357	2	3.0	3.2 *** ▼	-0.25	3.3 *** ▼	-0.33	3.3 *** ▼	-0.33	
		2	Disagree	44	13	820	8	2,302	8	9,466	8								
		3	Agree	215	63	5,977	58	16,088	53	63,301	52								
		4	Strongly agree	74	22	3,288	32	11,479	38	46,166	38								
		Total		341	100	10,263	100	30,458	100	121,290	100								
b. I feel valued by this institution.	SBvalued <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	22	6	275	3	904	3	3,976	3	2.7	3.0 *** ▼	-0.39	3.0 *** ▼	-0.48	3.0 *** ▼	-0.43	
		2	Disagree	89	26	1,684	16	4,418	15	19,364	16								
		3	Agree	196	58	6,337	62	17,368	57	67,944	56								
		4	Strongly agree	33	10	1,959	19	7,746	25	29,871	25								
		Total		340	100	10,255	100	30,436	100	121,155	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	26	8	364	4	1,103	4	4,354	4	2.7	2.9 *** ▼	-0.33	3.0 *** ▼	-0.43	3.0 *** ▼	-0.44	
		2	Disagree	98	29	1,966	19	5,119	17	20,052	17								
		3	Agree	171	50	5,877	57	16,240	53	64,365	53								
		4	Strongly agree	46	13	2,057	20	8,010	26	32,522	27								
		Total		341	100	10,264	100	30,472	100	121,293	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	4	1	68	0	186	0	755	0	14.2	13.6	.09	13.8	.06	14.6	-0.05	
		3	1-5 hrs	51	15	2,207	15	6,996	15	24,274	12								
		8	6-10 hrs	70	21	3,704	25	11,921	25	45,040	23								
		13	11-15 hrs	88	26	3,451	23	10,890	23	45,479	23								
		18	16-20 hrs	51	15	2,738	18	9,032	19	39,504	20								
		23	21-25 hrs	33	10	1,467	10	4,958	10	23,055	12								
		28	26-30 hrs	18	5	585	4	2,159	4	10,883	5								
		33	More than 30 hrs	24	7	628	4	2,076	4	10,582	5								
Total		339	100	14,848	100	48,218	100	199,572	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	167	49	6,884	46	18,679	39	63,727	32	3.9	4.3	-0.05	5.1 *** ▼	-0.17	5.7 *** ▼	-0.25	
		3	1-5 hrs	94	28	4,036	27	14,376	30	65,066	33								
		8	6-10 hrs	34	10	1,827	12	6,742	14	31,727	16								
		13	11-15 hrs	21	6	976	7	3,785	8	18,139	9								
		18	16-20 hrs	11	3	614	4	2,340	5	10,608	5								
		23	21-25 hrs	5	1	262	2	1,155	2	5,210	3								
		28	26-30 hrs	2	1	87	1	403	1	1,892	1								
		33	More than 30 hrs	4	1	129	1	608	1	2,663	1								
Total		338	100	14,815	100	48,088	100	199,032	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

Eastern Washington 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						
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	265	78	12,654	85	39,234	82	155,208	78	2.8	1.9 *	.16	2.1	.11	2.5	.04
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	3	301	2	1,874	4	8,900	4							
	8	6-10 hrs	22	6	535	4	2,642	5	14,394	7								
	13	11-15 hrs	21	6	585	4	1,963	4	10,019	5								
	18	16-20 hrs	12	4	493	3	1,430	3	6,562	3								
	23	21-25 hrs	5	1	161	1	523	1	2,284	1								
	28	26-30 hrs	2	1	33	0	162	0	646	0								
	33	More than 30 hrs	2	1	58	0	253	1	1,095	1								
	Total				340	100	14,820	100	48,081	100	199,108							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	237	70	9,556	64	29,229	61	134,336	67	5.2	5.9	-.07	7.1 ***	-.18	5.5	-.03
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	3	651	4	2,366	5	9,425	5							
	8	6-10 hrs	16	5	841	6	2,769	6	10,747	5								
	13	11-15 hrs	17	5	955	6	3,001	6	11,168	6								
	18	16-20 hrs	25	7	1,126	8	3,304	7	11,580	6								
	23	21-25 hrs	16	5	835	6	2,411	5	8,203	4								
	28	26-30 hrs	4	1	415	3	1,461	3	4,521	2								
	33	More than 30 hrs	14	4	447	3	3,614	8	9,345	5								
	Total				340	100	14,826	100	48,155	100	199,325							
Estimated number of hours working for pay	tmworkhrs										8.0	7.7	.02	9.2 *	-.10	7.9	.00	
(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	232	68	9,307	63	28,625	59	116,783	59	2.0	2.4	-.08	2.5	-.09	2.4	-.08
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	74	22	3,649	25	13,433	28	58,828	30							
	8	6-10 hrs	14	4	903	6	2,980	6	11,809	6								
	13	11-15 hrs	9	3	475	3	1,442	3	5,668	3								
	18	16-20 hrs	7	2	242	2	833	2	3,063	2								
	23	21-25 hrs	2	1	127	1	411	1	1,560	1								
	28	26-30 hrs	0	0	43	0	111	0	521	0								
	33	More than 30 hrs	2	1	80	1	276	1	993	0								
	Total				340	100	14,826	100	48,111	100	199,225							

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington 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	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West 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.)	tmrelaxhrs <i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	7	2	323	2	1,139	2	3,737	2	13.7	12.4 *	.15	12.0 **	.20	12.4 *	.15
		3	1-5 hrs	69	20	3,220	22	10,826	22	40,314	20							
		8	6-10 hrs	82	24	3,947	27	12,844	27	53,559	27							
		13	11-15 hrs	54	16	2,946	20	9,648	20	42,358	21							
		18	16-20 hrs	49	15	1,958	13	6,455	13	28,260	14							
		23	21-25 hrs	27	8	969	7	2,952	6	12,964	7							
		28	26-30 hrs	13	4	419	3	1,272	3	5,519	3							
		33	More than 30 hrs	36	11	1,045	7	3,000	6	12,490	6							
	Total			337	100	14,827	100	48,136	100	199,201	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	263	77	10,125	68	33,482	70	152,635	77	2.2	3.1 *	-.13	3.8 ***	-.18	2.7	-.07
		3	1-5 hrs	35	10	2,108	14	5,755	12	19,500	10							
		8	6-10 hrs	12	4	992	7	2,689	6	8,412	4							
		13	11-15 hrs	16	5	650	4	1,786	4	5,856	3							
		18	16-20 hrs	5	1	365	2	1,121	2	3,552	2							
		23	21-25 hrs	3	1	193	1	584	1	2,017	1							
		28	26-30 hrs	1	0	88	1	283	1	848	0							
		33	More than 30 hrs	5	1	280	2	2,325	5	6,053	3							
	Total			340	100	14,801	100	48,025	100	198,873	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	109	32	3,704	25	20,407	42	89,801	45	5.4	5.7	-.05	4.3 **	.16	3.9 ***	.24
		3	1-5 hrs	124	37	6,075	41	15,681	33	66,254	33							
		8	6-10 hrs	54	16	2,629	18	6,203	13	22,569	11							
		13	11-15 hrs	19	6	1,144	8	2,699	6	9,642	5							
		18	16-20 hrs	14	4	565	4	1,334	3	4,560	2							
		23	21-25 hrs	8	2	231	2	625	1	2,371	1							
		28	26-30 hrs	1	0	114	1	269	1	989	0							
		33	More than 30 hrs	9	3	365	2	908	2	3,066	2							
	Total			338	100	14,827	100	48,126	100	199,252	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

First-Year Students

				Frequency Distributions ^a						Statistical Comparisons ^b										
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
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	61	18	1,458	10	4,721	10	22,731	11	2.5	2.8 ***	-.31	2.8 ***	-.32	2.8 ***	-.26		
		2	Some	129	38	4,931	33	15,765	33	67,805	34		▼		▼	▼				
		3	About half	88	26	4,507	30	14,537	30	57,756	29									
		4	Most	45	13	2,887	20	9,533	20	37,261	19									
		5	Almost all	14	4	1,014	7	3,511	7	13,334	7									
		Total		337	100	14,797	100	48,067	100	198,887	100									
	tmreadinghrs	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprehrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																		
				4	1	67	0	182	0	732	0	5.6	6.3 *	-.14	6.6 ***	-.18	6.7 ***	-.19		
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	199	59	7,787	53	24,619	51	99,829	50		▼		▼	▼				
		3	More than 5, up to 10 hrs	93	28	4,321	29	13,777	29	58,383	29									
		4	More than 10, up to 15 hrs	21	6	1,352	9	4,846	10	20,355	10									
		5	More than 15, up to 20 hrs	7	2	682	5	2,403	5	10,144	5									
		6	More than 20, up to 25 hrs	7	2	395	3	1,452	3	6,209	3									
		7	More than 25 hrs	5	1	143	1	593	1	2,430	1									
		Total		336	100	14,747	100	47,872	100	198,082	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	35	10	822	6	2,560	5	13,483	7	2.5	2.8 ***	-.38	2.9 ***	-.41	2.8 ***	-.33		
		2	Some	132	39	3,869	26	12,505	26	55,365	28		▼		▼	▼				
		3	Quite a bit	125	37	6,880	47	21,249	44	84,982	43									
		4	Very much	43	13	3,151	21	11,477	24	44,185	22									
		Total		335	100	14,722	100	47,791	100	198,015	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

Eastern Washington University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	68	20	1,003	7	3,883	8	20,404	10	2.3	2.8 ***	-0.60	2.8 ***	-0.51	2.7 ***	-0.40
		2	Some	125	37	3,823	26	13,635	29	61,478	31							
		3	Quite a bit	106	32	6,435	44	19,365	41	75,500	38							
		4	Very much	35	10	3,468	24	10,912	23	40,600	21							
		Total		334	100	14,729	100	47,795	100	197,982	100							
c. Thinking critically and analytically	pgthink	1	Very little	17	5	403	3	1,307	3	5,713	3	2.8	3.1 ***	-0.31	3.1 ***	-0.34	3.1 ***	-0.32
		2	Some	85	26	2,854	19	8,911	19	37,255	19							
		3	Quite a bit	169	51	6,806	46	21,644	45	89,412	45							
		4	Very much	62	19	4,668	32	15,964	33	65,663	33							
		Total		333	100	14,731	100	47,826	100	198,043	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	52	15	1,415	10	5,583	12	24,717	12	2.5	2.7 ***	-0.27	2.7 ***	-0.21	2.7 ***	-0.20
		2	Some	124	37	4,526	31	14,868	31	61,081	31							
		3	Quite a bit	112	33	5,783	39	17,364	36	70,729	36							
		4	Very much	48	14	2,998	20	9,997	21	41,455	21							
		Total		336	100	14,722	100	47,812	100	197,982	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	78	23	2,455	17	6,022	13	25,044	13	2.2	2.5 ***	-0.24	2.6 ***	-0.41	2.6 ***	-0.41
		2	Some	129	39	5,076	35	15,227	32	63,365	32							
		3	Quite a bit	95	28	4,856	33	16,574	35	69,215	35							
		4	Very much	33	10	2,323	16	9,963	21	40,407	20							
		Total		335	100	14,710	100	47,786	100	198,031	100							
f. Working effectively with others	pgothers	1	Very little	25	7	836	6	2,867	6	11,917	6	2.6	2.9 ***	-0.36	2.9 ***	-0.37	2.9 ***	-0.35
		2	Some	133	40	3,900	26	12,238	26	52,138	26							
		3	Quite a bit	136	41	6,238	42	19,896	42	82,654	42							
		4	Very much	40	12	3,749	25	12,784	27	51,233	26							
		Total		334	100	14,723	100	47,785	100	197,942	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	71	21	1,573	11	4,638	10	20,229	10	2.4	2.7 ***	-0.36	2.8 ***	-0.42	2.7 ***	-0.40
		2	Some	109	33	4,279	29	13,376	28	55,943	28							
		3	Quite a bit	113	34	5,845	40	18,482	39	75,656	38							
		4	Very much	41	12	3,021	21	11,287	24	46,061	23							
		Total		334	100	14,718	100	47,783	100	197,889	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

Eastern Washington 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	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020		
				Count	%	Count	%	Count	%	Count	%		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	45	14	1,091	7	3,915	8	17,040	9	2.6	2.9 ***	-0.36	2.9 ***	-0.31	2.8 ***	-0.28	
		2	Some	103	31	3,634	25	12,511	26	53,388	27								
		3	Quite a bit	132	40	5,799	39	18,146	38	74,809	38								
		4	Very much	50	15	4,211	29	13,236	28	52,713	27								
		Total		330	100	14,735	100	47,808	100	197,950	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	59	18	1,684	11	5,108	11	21,001	11	2.4	2.6 ***	-0.26	2.7 ***	-0.31	2.7 ***	-0.30	
		2	Some	125	38	4,835	33	15,168	32	64,312	32								
		3	Quite a bit	107	32	5,412	37	17,568	37	71,887	36								
		4	Very much	41	12	2,793	19	9,984	21	40,808	21								
		Total		332	100	14,724	100	47,828	100	198,008	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	70	21	1,674	11	5,175	11	22,369	11	2.3	2.7 ***	-0.38	2.7 ***	-0.42	2.7 ***	-0.40	
		2	Some	129	39	4,672	32	14,926	31	62,897	32								
		3	Quite a bit	101	30	5,459	37	17,279	36	70,553	36								
		4	Very much	35	10	2,948	20	10,502	22	42,416	21								
		Total		335	100	14,753	100	47,882	100	198,235	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	11	3	255	2	855	2	3,571	2	2.9	3.1 ***	-0.24	3.2 ***	-0.37	3.2 ***	-0.39	
		2	Fair	72	21	2,359	16	6,476	13	25,541	13								
		3	Good	189	56	8,146	55	23,899	50	98,437	49								
		4	Excellent	64	19	4,042	27	16,844	35	71,499	36								
		Total		336	100	14,802	100	48,074	100	199,048	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	16	5	456	3	1,715	4	6,910	3	3.1	3.1 *	-0.11	3.2 ***	-0.20	3.2 ***	-0.22	
		2	Probably no	55	16	2,215	15	6,361	13	25,031	13								
		3	Probably yes	162	48	7,025	47	20,401	42	84,492	42								
		4	Definitely yes	104	31	5,168	35	19,829	41	83,434	42								
		Total		337	100	14,864	100	48,306	100	199,867	100								
21. Do you intend to return to this institution next year?^f																			
(Means indicate the percentage who responded "Yes.")	returnexp	No		22	7	464	3	1,982	4	8,017	4	84%	90% ***	-0.20	88% *	-0.12	88% **	-0.14	
		Yes		283	84	13,452	90	42,490	88	177,069	88								
		Not sure		33	10	970	7	3,939	8	15,143	8								
		Total		338	100	14,886	100	48,411	100	200,229	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West 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	19	3	1,010	3	2,563	3	8,249	3	3.0	2.9 *	.08	3.1	-.07	3.1 *	-.08	
		2	Sometimes	182	29	9,719	33	21,713	27	77,856	26								
		3	Often	201	32	9,367	31	25,561	31	93,652	32								
		4	Very often	223	36	9,716	33	31,929	39	116,437	39								
		Total		625	100	29,812	100	81,766	100	296,194	100								
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	27	4	2,089	7	4,586	6	18,690	6	3.0	2.9 **	.12	3.1	-.07	3.0	.00	
		2	Often	97	15	4,620	16	9,797	12	39,630	13								
		3	Sometimes	340	54	16,663	56	42,041	52	154,848	52								
		4	Never	162	26	6,355	21	25,028	31	81,958	28								
		Total		626	100	29,727	100	81,452	100	295,126	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	376	60	15,023	51	41,680	51	139,228	47	1.5	1.7 ***	-.17	1.7 ***	-.18	1.8 ***	-.26	
		2	Sometimes	183	29	10,272	35	26,742	33	102,607	35								
		3	Often	35	6	2,874	10	7,866	10	32,226	11								
		4	Very often	29	5	1,512	5	5,008	6	20,577	7								
		Total		623	100	29,681	100	81,296	100	294,638	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	64	10	2,783	9	14,074	17	44,093	15	2.5	2.6	-.05	2.4 ***	.18	2.5 *	.09	
		2	Sometimes	264	42	12,265	41	33,897	42	118,783	40								
		3	Often	189	30	9,217	31	21,822	27	85,063	29								
		4	Very often	106	17	5,415	18	11,491	14	46,450	16								
		Total		623	100	29,680	100	81,284	100	294,389	100								
e. Explained course material to one or more students	CLexplain	1	Never	18	3	1,114	4	8,331	10	23,749	8	2.9	2.8 *	.10	2.6 ***	.26	2.7 ***	.18	
		2	Sometimes	193	31	10,404	35	28,641	35	99,666	34								
		3	Often	255	41	11,584	39	28,030	35	107,377	37								
		4	Very often	153	25	6,531	22	16,165	20	63,219	22								
		Total		619	100	29,633	100	81,167	100	294,011	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	102	16	3,955	13	17,573	22	56,081	19	2.5	2.6 **	-.13	2.4	.05	2.5	-.02	
		2	Sometimes	242	39	10,577	36	27,192	34	96,582	33								
		3	Often	166	27	8,741	30	21,595	27	82,216	28								
		4	Very often	112	18	6,275	21	14,474	18	57,849	20								
		Total		622	100	29,548	100	80,834	100	292,728	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington 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									
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West 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	21	3	1,046	4	9,996	12	25,953	9	2.9	3.0 *	-10	2.7 ***	.19	2.8 **	.11			
		2	Sometimes	174	28	7,456	25	22,095	27	80,788	28								▽	△	△
		3	Often	251	41	11,102	38	27,234	34	103,175	35										
		4	Very often	170	28	9,860	33	21,204	26	81,753	28										
		Total		616	100	29,464	100	80,529	100	291,669	100										
h. Given a course presentation	present	1	Never	59	10	2,158	7	10,593	13	34,481	12	2.7	2.9 ***	-20	2.7	-.02	2.7	-.03			
		2	Sometimes	208	34	8,466	29	23,811	30	89,378	31								▽		
		3	Often	223	36	9,998	34	25,242	31	93,785	32										
		4	Very often	129	21	8,832	30	20,807	26	73,748	25										
		Total		619	100	29,454	100	80,453	100	291,392	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	22	4	890	3	3,517	4	11,412	4	2.9	3.0 **	-12	2.9	-.02	2.9	-.04			
		2	Sometimes	177	29	7,314	25	21,969	28	78,310	27								▽		
		3	Often	257	42	12,216	42	32,243	40	118,501	41										
		4	Very often	157	26	8,851	30	22,060	28	80,656	28										
		Total		613	100	29,271	100	79,789	100	288,879	100										
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	58	9	1,714	6	5,292	7	19,212	7	2.7	2.9 ***	-16	2.8 **	-.12	2.8 **	-.11			
		2	Sometimes	192	31	8,571	29	23,914	30	88,648	31								▽	▽	▽
		3	Often	225	37	10,872	37	29,544	37	105,955	37										
		4	Very often	137	22	8,025	27	20,688	26	73,831	26										
		Total		612	100	29,182	100	79,438	100	287,646	100										
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	99	16	3,139	11	9,060	11	32,382	11	2.5	2.7 ***	-17	2.7 **	-.13	2.7 **	-.12			
		2	Sometimes	205	34	9,447	33	26,422	33	96,919	34								▽	▽	▽
		3	Often	179	29	9,372	32	25,351	32	91,851	32										
		4	Very often	126	21	7,104	24	18,167	23	64,784	23										
		Total		609	100	29,062	100	79,000	100	285,936	100										
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	39	6	1,258	4	3,370	4	12,058	4	2.8	2.9 **	-12	2.9 **	-.13	2.9 **	-.13			
		2	Sometimes	195	32	8,433	29	22,669	29	81,775	29								▽	▽	▽
		3	Often	246	41	12,446	43	34,066	43	124,300	44										
		4	Very often	124	21	6,759	23	18,328	23	65,887	23										
		Total		604	100	28,896	100	78,433	100	284,020	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

Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%		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	RIperspect	1	Never	22	4	675	2	2,099	3	7,268	3	3.0	3.0 *	-10	3.0	-06	3.0	-06
		2	Sometimes	146	24	6,412	22	18,080	23	65,926	23							
		3	Often	271	45	12,936	45	35,061	45	127,500	45							
		4	Very often	161	27	8,626	30	22,404	29	80,500	29							
		Total		600	100	28,649	100	77,644	100	281,194	100							
f. Learned something that changed the way you understand an issue or concept	RNewview	1	Never	21	4	490	2	1,473	2	5,352	2	2.9	3.0 ***	-18	3.0 **	-14	3.0 **	-14
		2	Sometimes	169	29	6,776	24	19,532	25	70,417	25							
		3	Often	254	43	12,760	45	34,399	45	125,488	45							
		4	Very often	141	24	8,387	30	21,502	28	77,250	28							
		Total		585	100	28,413	100	76,906	100	278,507	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	8	1	245	1	672	1	2,463	1	3.2	3.2	-07	3.2	-06	3.2	-06
		2	Sometimes	94	16	4,146	15	11,189	15	41,017	15							
		3	Often	276	47	13,125	46	35,802	47	129,775	47							
		4	Very often	206	35	10,716	38	28,597	37	103,028	37							
		Total		584	100	28,232	100	76,260	100	276,283	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	108	19	4,837	17	12,811	17	44,815	16	2.4	2.4	-02	2.5 *	-09	2.5 *	-09
		2	Sometimes	221	38	11,741	42	28,942	38	105,847	38							
		3	Often	157	27	6,589	23	19,039	25	69,941	25							
		4	Very often	91	16	5,052	18	15,481	20	55,627	20							
		Total		577	100	28,219	100	76,273	100	276,230	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	262	45	12,575	45	33,764	44	112,868	41	1.9	1.9	-04	1.9	-06	2.0 **	-11
		2	Sometimes	182	31	8,260	29	21,559	28	83,371	30							
		3	Often	77	13	4,175	15	11,917	16	45,872	17							
		4	Very often	59	10	3,151	11	8,803	12	33,187	12							
		Total		580	100	28,161	100	76,043	100	275,298	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	152	26	8,080	29	21,898	29	72,558	27	2.2	2.1	.07	2.2	.03	2.2	-01
		2	Sometimes	239	42	11,507	41	29,037	38	109,549	40							
		3	Often	110	19	5,435	19	15,685	21	59,030	22							
		4	Very often	73	13	2,960	11	8,862	12	32,268	12							
		Total		574	100	27,982	100	75,482	100	273,405	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

Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Discussed your academic performance with a faculty member	SFperform	1	Never	151	26	6,429	23	15,804	21	60,364	22	2.1	2.2 *	-0.09	2.3 ***	-0.18	2.2 **	-0.13
		2	Sometimes	251	44	12,451	44	31,913	42	118,738	43							
		3	Often	128	22	6,118	22	18,081	24	62,295	23							
		4	Very often	46	8	3,020	11	9,693	13	32,054	12							
		Total		576	100	28,018	100	75,491	100	273,451	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	47	8	1,577	6	5,488	7	20,797	8	2.8	2.9 **	-0.12	2.8	-0.01	2.8	.00
		2	Some	170	30	7,717	28	22,826	30	83,457	31							
		3	Quite a bit	229	40	11,481	41	30,104	40	107,476	40							
		4	Very much	128	22	7,113	26	16,675	22	60,256	22							
		Total		574	100	27,888	100	75,093	100	271,986	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	21	4	825	3	2,036	3	7,235	3	3.0	3.1 *	-0.09	3.1 **	-0.11	3.1 **	-0.11
		2	Some	139	24	5,632	20	14,627	20	53,070	20							
		3	Quite a bit	237	42	12,341	44	34,024	45	122,860	45							
		4	Very much	173	30	8,986	32	24,110	32	87,781	32							
		Total		570	100	27,784	100	74,797	100	270,946	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	31	6	811	3	2,273	3	8,305	3	2.9	3.1 ***	-0.21	3.0 ***	-0.20	3.0 ***	-0.20
		2	Some	151	27	5,829	21	15,655	21	57,461	21							
		3	Quite a bit	231	41	11,927	43	32,625	44	117,807	44							
		4	Very much	147	26	8,994	33	23,637	32	85,263	32							
		Total		560	100	27,561	100	74,190	100	268,836	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	38	7	1,109	4	2,862	4	12,223	5	2.8	3.0 ***	-0.22	3.0 ***	-0.23	3.0 ***	-0.18
		2	Some	159	29	6,218	23	16,374	22	62,356	23							
		3	Quite a bit	223	40	11,874	43	32,561	44	115,750	43							
		4	Very much	132	24	8,271	30	22,086	30	77,395	29							
		Total		552	100	27,472	100	73,883	100	267,724	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	29	5	967	4	2,379	3	9,607	4	2.9	3.0 **	-0.14	3.0 ***	-0.15	3.0 **	-0.13
		2	Some	144	26	6,210	23	16,569	23	61,459	23							
		3	Quite a bit	247	45	12,266	45	33,380	45	120,359	45							
		4	Very much	134	24	7,947	29	21,311	29	75,414	28							
		Total		554	100	27,390	100	73,639	100	266,839	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b														
				EWU				Far West Public				Carnegie Class				NSSE 2019 & 2020				Your seniors compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	Count		%		Count		%		Count		%		Count		%		EWU Mean	Far West Public Mean	Effect size ^e	Carnegie Class Mean	Effect size ^e	NSSE 2019 & 2020 Mean	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%											
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	22	4	508	2	1,599	2	5,524	2	3.0	3.2 ***	-0.21	3.2 ***	-0.23	3.2 ***	-0.21								
		2	Some	116	21	4,726	17	12,263	17	45,345	17															
		3	Quite a bit	254	46	11,894	44	31,161	43	115,851	44															
		4	Very much	158	29	10,145	37	28,191	39	98,636	37															
		Total		550	100	27,273	100	73,214	100	265,356	100															
b. Taught course sessions in an organized way	ETorganize	1	Very little	34	6	1,114	4	3,137	4	10,269	4	2.9	3.0 ***	-0.14	3.1 ***	-0.20	3.1 ***	-0.20								
		2	Some	126	23	5,584	21	13,553	19	49,063	19															
		3	Quite a bit	245	45	11,981	44	31,093	43	116,297	44															
		4	Very much	143	26	8,525	31	25,248	35	89,122	34															
		Total		548	100	27,204	100	73,031	100	264,751	100															
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	26	5	773	3	2,569	4	8,640	3	3.0	3.1 ***	-0.18	3.1 ***	-0.17	3.1 ***	-0.17								
		2	Some	129	24	5,180	19	13,836	19	49,725	19															
		3	Quite a bit	226	41	11,239	41	29,318	40	109,165	41															
		4	Very much	165	30	9,986	37	27,231	37	96,881	37															
		Total		546	100	27,178	100	72,954	100	264,411	100															
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	63	12	2,272	8	6,470	9	24,802	9	2.7	2.8 **	-0.13	2.9 ***	-0.17	2.8 **	-0.13								
		2	Some	167	31	7,761	29	19,313	27	73,113	28															
		3	Quite a bit	187	34	9,665	36	25,431	35	91,752	35															
		4	Very much	128	23	7,441	27	21,627	30	74,332	28															
		Total		545	100	27,139	100	72,841	100	263,999	100															
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	59	11	2,152	8	5,209	7	19,254	7	2.6	2.8 ***	-0.18	2.9 ***	-0.28	2.8 ***	-0.24								
		2	Some	188	35	8,117	30	19,122	26	72,831	28															
		3	Quite a bit	190	35	10,180	38	27,744	38	101,152	38															
		4	Very much	104	19	6,648	25	20,617	28	70,204	27															
		Total		541	100	27,097	100	72,692	100	263,441	100															

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

NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020	
				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	83	16	2,803	10	7,882	11	28,140	11	2.4	2.6 ***	-.19	2.6 ***	-.18	2.6 ***	-.20
		2	Sometimes	201	38	9,520	35	25,307	35	90,088	35							
		3	Often	177	33	9,643	36	25,654	36	93,038	36							
		4	Very often	72	14	4,882	18	13,115	18	49,556	19							
		Total		533	100	26,848	100	71,958	100	260,822	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	117	22	4,493	17	12,484	17	45,881	18	2.3	2.4 ***	-.17	2.4 ***	-.16	2.4 ***	-.16
		2	Sometimes	213	40	10,128	38	26,692	37	96,356	37							
		3	Often	131	25	7,879	29	21,388	30	76,815	30							
		4	Very often	67	13	4,286	16	11,103	15	40,754	16							
		Total		528	100	26,786	100	71,667	100	259,806	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	104	20	4,099	15	12,070	17	41,819	16	2.3	2.5 ***	-.20	2.4 ***	-.15	2.4 ***	-.17
		2	Sometimes	235	45	10,170	38	27,875	39	100,103	39							
		3	Often	128	24	8,576	32	21,833	31	80,636	31							
		4	Very often	60	11	3,856	14	9,695	14	36,518	14							
		Total		527	100	26,701	100	71,473	100	259,076	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	42	8	1,304	5	3,980	6	14,855	6	7.5	8.0	-.08	7.8	-.05	7.8	-.05
		1.5	1-2	112	21	4,031	15	11,495	16	43,738	17							
		4	3-5	143	27	7,815	29	20,640	29	73,996	29							
		8	6-10	91	17	6,292	24	16,575	23	57,929	22							
		13	11-15	49	9	3,080	12	7,988	11	28,806	11							
		18	16-20	35	7	1,596	6	4,150	6	15,280	6							
		23	More than 20	52	10	2,508	9	6,402	9	23,685	9							
		Total		524	100	26,626	100	71,230	100	258,289	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	156	30	5,064	19	14,841	21	58,681	23	3.1	4.2 ***	-.23	3.9 ***	-.19	3.7 ***	-.14
		1.5	1-2	168	32	8,396	32	22,486	32	84,305	33							
		4	3-5	115	22	6,882	26	18,199	26	63,699	25							
		8	6-10	59	11	3,769	14	9,529	13	31,176	12							
		13	11-15	13	2	1,339	5	3,357	5	11,005	4							
		18	16-20	5	1	495	2	1,253	2	4,080	2							
		23	More than 20	7	1	594	2	1,354	2	4,521	2							
Total		523	100	26,539	100	71,019	100	257,467	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

Eastern Washington 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							
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	283	54	11,534	43	32,355	45	121,455	47	1.7	2.4 *** ▽	-0.17	2.1 ** ▽	-0.12	2.0 * ▽	-0.09	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	161	31	9,006	34	24,185	34	86,798	34								
		4	3-5	49	9	3,152	12	7,968	11	28,027	11								
		8	6-10	12	2	1,317	5	3,244	5	10,580	4								
		13	11-15	8	2	833	3	1,771	2	5,724	2								
		18	16-20	4	1	271	1	634	1	2,134	1								
		23	More than 20	7	1	480	2	988	1	3,289	1								
	Total			524	100	26,593	100	71,145	100	258,007	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.)									71.3	92.7 *** ▽	-0.20	86.5 *** ▽	-0.15	82.6 ** ▽	-0.12	
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	20	4	963	4	3,936	6	12,581	5	3.0	3.2 *** ▽	-0.23	3.1	-0.06	3.1	-0.07	
		2	Sometimes	135	26	4,961	19	16,100	23	59,947	23								
		3	Often	185	35	8,099	30	21,999	31	79,888	31								
		4	Very often	184	35	12,598	47	29,082	41	105,376	41								
			Total	524	100	26,621	100	71,117	100	257,792	100								
b. People from an economic background other than your own	DDeconomic	1	Never	18	3	1,122	4	3,656	5	10,852	4	3.0	3.1	-0.08	3.0	.01	3.1	-0.03	
		2	Sometimes	126	24	5,578	21	16,459	23	57,904	23								
		3	Often	197	38	9,109	34	24,688	35	91,746	36								
		4	Very often	182	35	10,728	40	26,095	37	96,693	38								
			Total	523	100	26,537	100	70,898	100	257,195	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	24	5	1,730	7	5,053	7	16,576	6	3.0	3.0	.03	2.9 * △	.08	3.0	.06	
		2	Sometimes	121	23	6,507	25	18,560	26	67,749	26								
		3	Often	195	38	8,470	32	22,762	32	82,165	32								
		4	Very often	180	35	9,845	37	24,569	35	90,761	35								
			Total	520	100	26,552	100	70,944	100	257,251	100								
d. People with political views other than your own	DDpolitical	1	Never	30	6	2,194	8	5,432	8	16,882	7	2.9	2.8 * △	.10	2.9	.02	2.9	-0.01	
		2	Sometimes	155	30	8,648	33	20,359	29	73,255	28								
		3	Often	173	33	7,695	29	22,422	32	82,113	32								
		4	Very often	165	32	8,026	30	22,764	32	85,113	33								
			Total	523	100	26,563	100	70,977	100	257,363	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

Eastern Washington University

Seniors

				Frequency Distributions ^a						Statistical Comparisons ^b									
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	20	4	584	2	1,453	2	5,937	2	3.0	3.1 **	-.14	3.1 ***	-.19	3.1 ***	-.16	
		2	Sometimes	123	24	5,343	20	13,157	19	49,531	19								
		3	Often	227	43	11,730	44	31,141	44	111,873	44								
		4	Very often	152	29	8,789	33	24,913	35	88,869	35								
		Total		522	100	26,446	100	70,664	100	256,210	100								
b. Reviewed your notes after class	LSnotes	1	Never	32	6	1,692	6	4,598	7	18,574	7	2.9	2.9	.01	2.9	-.04	2.9	.02	
		2	Sometimes	161	31	8,172	31	19,931	28	76,596	30								
		3	Often	174	33	8,892	34	24,036	34	85,122	33								
		4	Very often	155	30	7,655	29	22,031	31	75,700	30								
		Total		522	100	26,411	100	70,596	100	255,992	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	41	8	1,825	7	4,230	6	16,679	7	2.8	2.8	-.06	2.9 ***	-.16	2.9 **	-.11	
		2	Sometimes	172	33	8,347	32	19,456	28	74,149	29								
		3	Often	183	35	9,480	36	26,844	38	95,581	37								
		4	Very often	124	24	6,760	26	20,052	28	69,556	27								
		Total		520	100	26,412	100	70,582	100	255,965	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	5	1	213	1	644	1	2,454	1	5.6	5.6	-.02	5.6	-.07	5.6	-.02	
		2		9	2	332	1	892	1	3,339	1								
		3		28	5	1,144	4	2,747	4	10,561	4								
		4		52	10	2,746	10	6,774	10	25,601	10								
		5		141	27	7,505	29	18,974	27	72,627	29								
		6		127	24	6,606	25	17,885	25	65,679	26								
		7	Very much	157	30	7,730	29	22,224	32	74,266	29								
		Total		519	100	26,276	100	70,140	100	254,527	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		45	9	3,204	12	8,157	12	25,296	10	46%	43%	.07	45%	.03	50%	-.08	
		Do not plan to do		91	18	3,742	14	12,370	18	40,963	16								
		Plan to do		142	28	8,116	31	18,189	26	60,544	24								
		Done or in progress		237	46	11,197	43	31,329	45	127,492	50								
		Total		515	100	26,259	100	70,045	100	254,295	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public Mean	Effect size ^e	Carnegie Class Mean	Effect size ^e	NSSE 2019 & 2020 Mean	Effect size ^e
				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	58	11	3,983	15	10,110	14	30,469	12	29%	27%	.06	29%	.00	36% **	▽
			Do not plan to do	272	53	12,589	48	33,033	47	110,275	43							
			Plan to do	35	7	2,673	10	6,450	9	21,612	9							
			Done or in progress	150	29	6,944	27	20,295	29	91,462	36							
			Total	515	100	26,189	100	69,888	100	253,818	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	76	15	4,730	18	11,897	17	37,175	15	24%	20% *	.10	21%	.08	23%	.01
			Do not plan to do	266	52	12,770	49	35,258	51	130,585	52							
			Plan to do	47	9	3,401	13	8,079	12	25,964	10							
			Done or in progress	122	24	5,206	20	14,443	21	59,271	23							
			Total	511	100	26,107	100	69,677	100	252,995	100							
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	65	13	4,137	16	9,692	14	29,736	12	7%	10%	-.09	10% *	-.12	16% ***	▽
			Do not plan to do	385	75	17,359	66	47,824	69	166,684	66							
			Plan to do	25	5	2,129	8	4,903	7	17,460	7							
			Done or in progress	36	7	2,493	10	7,279	10	39,238	16							
			Total	511	100	26,118	100	69,698	100	253,118	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	84	16	5,152	20	12,476	18	38,957	15	23%	19% *	.09	19%	.08	24%	-.03
			Do not plan to do	242	47	12,176	47	35,059	50	124,290	49							
			Plan to do	69	14	3,843	15	8,645	12	29,646	12							
			Done or in progress	116	23	4,922	19	13,518	19	60,183	24							
			Total	511	100	26,093	100	69,698	100	253,076	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	15	3	3,328	13	7,914	11	24,372	10	55%	42% ***	.26	43% ***	.23	47% ***	.16
			Do not plan to do	23	5	5,844	22	13,828	20	49,807	20							
			Plan to do	194	38	6,081	23	17,691	25	60,653	24							
			Done or in progress	279	55	10,852	42	30,204	43	118,129	47							
			Total	511	100	26,105	100	69,637	100	252,961	100							

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

servcourse	1	2	3	4	Total	EWU Mean	Far West Public Mean	Effect size ^e	Carnegie Class Mean	Effect size ^e	NSSE 2019 & 2020 Mean	Effect size ^e			
None	226	45	8,624	33	24,651	36	93,722	37	1.7	1.8 ***	-.22	1.8 ***	-.19	1.8 **	-0.14
Some	226	45	13,570	52	34,789	50	126,448	50							
Most	48	9	3,094	12	8,062	12	25,937	10							
All	7	1	690	3	1,920	3	6,093	2							
Total	507	100	25,978	100	69,422	100	252,200	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b						
												<i>Your seniors compared with</i>						
Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	6	1	308	1	923	1	2,969	1	5.5	5.6	-0.09	5.6 *	-0.09	5.6	-0.08
		2		9	2	379	1	1,092	2	3,849	2							
		3		28	5	995	4	2,557	4	9,603	4							
		4		53	10	2,605	10	6,698	10	24,528	10							
		5		130	25	6,447	25	16,184	23	61,170	24							
		6		145	28	7,117	27	17,963	26	68,975	27							
		7	Excellent	136	27	7,906	30	21,326	31	74,907	30							
		—	Not applicable	3	1	211	1	2,645	4	6,179	2							
			Total	510	100	25,968	100	69,388	100	252,180	100							
b. Academic advisors	QIadvisor	1	Poor	42	8	1,088	4	2,840	4	10,494	4	4.8	5.2 ***	-0.22	5.4 ***	-0.31	5.3 ***	-0.27
		2		36	7	1,121	4	2,841	4	11,191	4							
		3		49	10	1,973	8	4,644	7	17,565	7							
		4		68	13	3,303	13	7,845	11	29,823	12							
		5		83	16	5,178	20	12,299	18	45,920	18							
		6		89	17	5,160	20	13,498	19	49,537	20							
		7	Excellent	136	27	7,538	29	24,085	35	83,676	33							
		—	Not applicable	8	2	577	2	1,271	2	3,783	2							
			Total	511	100	25,938	100	69,323	100	251,989	100							
c. Faculty	QIfaculty	1	Poor	12	2	454	2	1,076	2	3,589	1	5.3	5.4	-0.09	5.6 ***	-0.21	5.6 ***	-0.18
		2		21	4	613	2	1,374	2	4,839	2							
		3		28	5	1,325	5	2,908	4	10,988	4							
		4		66	13	3,147	12	7,110	10	27,053	11							
		5		114	22	6,252	24	15,266	22	58,249	23							
		6		142	28	7,087	27	18,788	27	71,188	28							
		7	Excellent	125	25	6,821	26	21,984	32	73,622	29							
		—	Not applicable	2	0	233	1	817	1	2,390	1							
			Total	510	100	25,932	100	69,323	100	251,918	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

Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020	
				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	33	6	1,154	4	2,871	4	10,235	4	4.7	5.0 *	-13	5.1 ***	-20	5.0 **	-17
		2		26	5	1,086	4	2,581	4	10,234	4							
		3		39	8	1,787	7	4,302	6	16,978	7							
		4		61	12	3,224	12	7,800	11	31,916	13							
		5		88	17	4,790	18	11,891	17	46,699	19							
		6		76	15	4,466	17	11,639	17	43,789	17							
		7	Excellent	83	16	4,716	18	14,432	21	48,475	19							
		—	Not applicable	104	20	4,694	18	13,733	20	43,463	17							
	Total			510	100	25,917	100	69,249	100	251,789	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	25	5	1,142	4	2,894	4	11,247	4	4.9	5.0	-07	5.1 ***	-15	5.0 *	-09
		2		34	7	1,220	5	2,998	4	11,806	5							
		3		49	10	1,988	8	4,974	7	19,180	8							
		4		64	13	3,878	15	9,181	13	36,112	14							
		5		112	22	5,568	21	13,982	20	52,378	21							
		6		98	19	5,212	20	13,902	20	50,253	20							
		7	Excellent	100	20	5,229	20	16,877	24	55,013	22							
		—	Not applicable	29	6	1,694	7	4,490	6	15,897	6							
	Total			511	100	25,931	100	69,298	100	251,886	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	14	3	510	2	1,424	2	4,755	2	3.0	3.1 *	-10	3.1	-07	3.1 *	-10
		2	Some	108	21	4,794	19	13,074	19	45,743	18							
		3	Quite a bit	231	45	11,633	45	31,790	46	114,486	46							
		4	Very much	158	31	8,909	34	22,767	33	86,101	34							
			Total			511	100	25,846	100	69,055	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	55	11	1,375	5	3,701	5	12,836	5	2.7	2.9 ***	-26	3.0 ***	-33	2.9 ***	-31
		2	Some	157	31	6,604	26	15,876	23	59,602	24							
		3	Quite a bit	193	38	10,714	42	28,123	41	105,796	42							
		4	Very much	106	21	7,101	28	21,202	31	72,365	29							
			Total			511	100	25,794	100	68,902	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	65	13	2,572	10	6,388	9	22,133	9	2.7	2.8 ***	-18	2.9 ***	-24	2.9 ***	-22
		2	Some	150	29	6,453	25	15,925	23	60,580	24							
		3	Quite a bit	185	36	9,460	37	25,166	37	94,171	38							
		4	Very much	110	22	7,300	28	21,349	31	73,505	29							
			Total			510	100	25,785	100	68,828	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

Eastern Washington 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						
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	111	22	3,365	13	9,989	15	36,633	15	2.4	2.7 ***	-0.27	2.7 ***	-0.22	2.6 ***	-0.20
		2	Some	163	32	7,380	29	20,114	29	76,005	30							
		3	Quite a bit	139	27	8,428	33	22,083	32	80,350	32							
		4	Very much	97	19	6,564	26	16,518	24	57,018	23							
		Total		510	100	25,737	100	68,704	100	250,006	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	61	12	2,227	9	6,929	10	21,980	9	2.5	2.8 ***	-0.28	2.8 ***	-0.26	2.8 ***	-0.31
		2	Some	191	38	7,209	28	18,435	27	65,362	26							
		3	Quite a bit	177	35	9,681	38	25,274	37	95,891	38							
		4	Very much	80	16	6,593	26	17,990	26	66,546	27							
		Total		509	100	25,710	100	68,628	100	249,779	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	92	18	2,688	10	8,384	12	29,562	12	2.5	2.8 ***	-0.33	2.7 ***	-0.27	2.7 ***	-0.27
		2	Some	161	32	6,881	27	18,887	28	69,517	28							
		3	Quite a bit	179	35	9,329	36	23,981	35	89,014	36							
		4	Very much	76	15	6,800	26	17,314	25	61,393	25							
		Total		508	100	25,698	100	68,566	100	249,486	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	230	45	8,146	32	21,435	31	81,532	33	1.8	2.1 ***	-0.29	2.2 ***	-0.31	2.1 ***	-0.26
		2	Some	163	32	9,005	35	23,439	34	87,275	35							
		3	Quite a bit	79	16	5,506	21	14,955	22	52,326	21							
		4	Very much	37	7	3,002	12	8,631	13	28,125	11							
		Total		509	100	25,659	100	68,460	100	249,258	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	111	22	4,755	19	15,174	22	42,829	17	2.3	2.5 ***	-0.18	2.4 ***	-0.14	2.6 ***	-0.27
		2	Some	197	39	8,462	33	20,375	30	74,295	30							
		3	Quite a bit	139	27	7,986	31	20,651	30	82,335	33							
		4	Very much	60	12	4,450	17	12,214	18	49,512	20							
		Total		507	100	25,653	100	68,414	100	248,971	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	135	27	5,746	22	16,826	25	55,219	22	2.2	2.3 ***	-0.16	2.3 **	-0.13	2.3 ***	-0.17
		2	Some	196	39	9,556	37	24,084	35	91,160	37							
		3	Quite a bit	138	27	6,889	27	18,143	27	68,866	28							
		4	Very much	39	8	3,463	13	9,337	14	33,788	14							
		Total		508	100	25,654	100	68,390	100	249,033	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

Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%		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	21	4	444	2	996	2	3,689	2	3.1	3.3 ***	-0.23	3.3 ***	-0.29	3.3 ***	-0.26
		2	Disagree	53	10	1,337	7	2,769	6	10,147	7							
		3	Agree	269	53	9,663	50	20,861	47	70,135	47							
		4	Strongly agree	163	32	7,922	41	19,716	44	64,570	43							
		Total		506	100	19,366	100	44,342	100	148,541	100							
b. I feel valued by this institution.	SBvalued <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	61	12	1,046	5	2,364	5	9,564	6	2.7	2.9 ***	-0.34	3.0 ***	-0.44	2.9 ***	-0.35
		2	Disagree	122	24	3,682	19	7,297	16	27,312	18							
		3	Agree	254	50	10,343	53	22,445	51	73,563	50							
		4	Strongly agree	68	13	4,284	22	12,210	28	37,964	26							
		Total		505	100	19,355	100	44,316	100	148,403	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	52	10	987	5	2,304	5	8,322	6	2.6	2.9 ***	-0.40	3.0 ***	-0.46	3.0 ***	-0.44
		2	Disagree	155	31	3,837	20	7,990	18	26,856	18							
		3	Agree	237	47	10,228	53	22,210	50	73,425	49							
		4	Strongly agree	62	12	4,323	22	11,834	27	39,899	27							
		Total		506	100	19,375	100	44,338	100	148,502	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	69	0	253	0	970	0	15.9	14.8 **	.12	14.5 ***	.16	15.0 *	.10
		3	1-5 hrs	52	10	3,316	13	9,355	14	32,083	13							
		8	6-10 hrs	100	20	6,246	24	16,648	24	57,163	23							
		13	11-15 hrs	116	23	5,314	21	14,399	21	51,338	21							
		18	16-20 hrs	96	19	4,577	18	12,180	18	45,060	18							
		23	21-25 hrs	62	12	2,597	10	6,940	10	26,850	11							
		28	26-30 hrs	29	6	1,470	6	3,749	5	15,318	6							
		33	More than 30 hrs	47	9	2,016	8	4,735	7	19,694	8							
Total		503	100	25,605	100	68,259	100	248,476	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	275	55	12,709	50	33,826	50	104,865	42	3.5	4.3 **	-0.11	4.5 **	-0.13	5.1 ***	-0.22
		3	1-5 hrs	131	26	6,340	25	16,718	25	67,704	27							
		8	6-10 hrs	37	7	2,729	11	7,128	10	31,984	13							
		13	11-15 hrs	23	5	1,719	7	4,428	6	18,807	8							
		18	16-20 hrs	18	4	1,051	4	2,855	4	11,744	5							
		23	21-25 hrs	8	2	497	2	1,518	2	6,273	3							
		28	26-30 hrs	5	1	193	1	651	1	2,603	1							
33	More than 30 hrs	4	1	330	1	1,036	2	4,076	2									
Total		501	100	25,568	100	68,160	100	248,056	100									

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Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

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				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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	360	72	19,410	76	52,428	77	174,249	70	3.9	3.3	.07	3.0 **	.13	3.8	.01
	(Recorded version of tmworkon created by NSSE.	3	1-5 hrs	19	4	738	3	2,613	4	12,348	5							
	Values are estimated number of hours per week.)	8	6-10 hrs	27	5	1,272	5	4,060	6	20,902	8							
		13	11-15 hrs	34	7	1,476	6	3,463	5	16,234	7							
		18	16-20 hrs	45	9	1,920	8	3,439	5	15,158	6							
		23	21-25 hrs	10	2	377	1	1,033	2	4,601	2							
		28	26-30 hrs	4	1	113	0	385	1	1,697	1							
		33	More than 30 hrs	2	0	229	1	704	1	2,862	1							
		Total			501	100	25,535	100	68,125	100	248,051							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	210	42	9,459	37	23,198	34	101,735	41	11.8	13.3 **	-12	15.0 ***	-24	12.6	-07
	(Recorded version of tmworkoff created by NSSE.	3	1-5 hrs	28	6	1,098	4	2,857	4	12,228	5							
	Values are estimated number of hours per week.)	8	6-10 hrs	35	7	1,542	6	4,079	6	15,927	6							
		13	11-15 hrs	30	6	1,940	8	4,756	7	17,337	7							
		18	16-20 hrs	54	11	3,128	12	6,716	10	22,866	9							
		23	21-25 hrs	44	9	2,427	9	5,430	8	17,775	7							
		28	26-30 hrs	29	6	1,871	7	4,348	6	13,056	5							
		33	More than 30 hrs	71	14	4,104	16	16,823	25	47,347	19							
		Total			501	100	25,569	100	68,207	100	248,271							
Estimated number of hours working for pay	tmworkhrs										15.6	16.7	-08	18.0 ***	-18	16.4	-06	
(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	258	51	13,408	52	34,607	51	123,698	50	3.3	3.6	-05	3.4	-02	3.3	.00
	(Recorded version of tmservice created by NSSE.	3	1-5 hrs	155	31	6,883	27	21,295	31	82,421	33							
	Values are estimated number of hours per week.)	8	6-10 hrs	43	9	2,518	10	5,791	8	20,636	8							
		13	11-15 hrs	22	4	1,235	5	2,820	4	9,372	4							
		18	16-20 hrs	13	3	744	3	1,667	2	5,551	2							
		23	21-25 hrs	3	1	296	1	728	1	2,567	1							
		28	26-30 hrs	2	0	144	1	359	1	1,155	0							
		33	More than 30 hrs	6	1	317	1	868	1	2,703	1							
		Total			502	100	25,545	100	68,135	100	248,103							

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Eastern Washington University

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Statistical Comparisons^b

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				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU	Far West 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.)	tmrelaxhrs <i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	22	4	839	3	2,476	4	7,450	3	10.2	10.8	-0.08	10.3	-0.02	10.8	-0.08
		3	1-5 hrs	158	31	7,109	28	20,259	30	66,701	27							
		8	6-10 hrs	125	25	7,065	28	19,013	28	70,222	28							
		13	11-15 hrs	91	18	4,633	18	11,739	17	46,245	19							
		18	16-20 hrs	55	11	2,859	11	7,318	11	28,687	12							
		23	21-25 hrs	21	4	1,135	4	2,928	4	11,956	5							
		28	26-30 hrs	7	1	554	2	1,359	2	5,391	2							
		33	More than 30 hrs	24	5	1,370	5	3,055	4	11,416	5							
	Total	503	100	25,564	100	68,147	100	248,068	100									
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	346	69	15,116	59	38,343	56	160,226	65	4.9	5.9 *	-0.09	7.6 ***	-0.22	6.0 *	-0.09
		3	1-5 hrs	58	12	3,616	14	8,270	12	25,877	10							
		8	6-10 hrs	17	3	1,798	7	4,303	6	12,636	5							
		13	11-15 hrs	12	2	1,120	4	2,903	4	8,387	3							
		18	16-20 hrs	10	2	767	3	2,267	3	6,673	3							
		23	21-25 hrs	7	1	442	2	1,312	2	3,791	2							
		28	26-30 hrs	4	1	274	1	900	1	2,625	1							
		33	More than 30 hrs	47	9	2,369	9	9,736	14	27,542	11							
	Total	501	100	25,502	100	68,034	100	247,757	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	42	8	1,943	8	17,287	25	63,796	26	6.0	6.8 **	-0.12	5.4 *	.10	4.9 ***	.17
		3	1-5 hrs	271	54	13,079	51	29,893	44	116,392	47							
		8	6-10 hrs	112	22	5,902	23	11,550	17	38,393	15							
		13	11-15 hrs	49	10	2,237	9	4,433	7	14,075	6							
		18	16-20 hrs	12	2	943	4	1,876	3	5,933	2							
		23	21-25 hrs	6	1	457	2	943	1	2,942	1							
		28	26-30 hrs	2	0	199	1	432	1	1,426	1							
		33	More than 30 hrs	8	2	791	3	1,750	3	5,207	2							
	Total	502	100	25,551	100	68,164	100	248,164	100									

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				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	100	20	3,087	12	7,684	11	33,601	14	2.6	2.9 ***	-0.26	2.9 ***	-0.28	2.8 ***	-0.19	
		2	Some	164	33	7,041	28	18,465	27	71,162	29								▼
		3	About half	103	21	7,050	28	19,658	29	67,771	27								▼
		4	Most	103	21	5,736	22	15,470	23	52,625	21								▼
		5	Almost all	32	6	2,608	10	6,743	10	22,625	9								▼
			Total	502	100	25,522	100	68,020	100	247,784	100								
	tmreadinghrs			<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprehrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>															
				6.6		7.3 **		-0.11		7.3 **		-0.11		7.2 *		-0.09			
	tmreadinghrscol	1	0 hrs	1	0	67	0	244	0	951	0								
		2	More than zero, up to 5 hrs	261	52	12,007	47	31,911	47	117,914	48								
		3	More than 5, up to 10 hrs	141	28	7,448	29	19,670	29	71,860	29								
		4	More than 10, up to 15 hrs	47	9	2,649	10	7,321	11	25,943	11								
		5	More than 15, up to 20 hrs	32	6	1,549	6	4,201	6	14,832	6								
		6	More than 20, up to 25 hrs	15	3	1,150	5	2,943	4	10,409	4								
		7	More than 25 hrs	5	1	577	2	1,482	2	4,952	2								
			Total	502	100	25,447	100	67,772	100	246,861	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	51	10	1,158	5	3,051	4	12,570	5	2.7	3.0 ***	-0.38	3.1 ***	-0.41	3.0 ***	-0.36	
		2	Some	158	32	5,180	20	13,452	20	51,781	21								▼
		3	Quite a bit	171	34	10,573	41	27,048	40	97,133	39								▼
		4	Very much	120	24	8,600	34	24,336	36	85,747	35								▼
			Total	500	100	25,511	100	67,887	100	247,231	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

Eastern Washington University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Speaking clearly and effectively	pgspeak	1	Very little	54	11	1,461	6	4,561	7	17,257	7	2.7	3.0 ***	-0.34	3.0 ***	-0.32	3.0 ***	-0.30	
		2	Some	168	34	5,793	23	15,270	22	56,725	23								
		3	Quite a bit	163	33	10,123	40	25,529	38	92,882	38								
		4	Very much	116	23	8,116	32	22,510	33	80,352	33								
		Total		501	100	25,493	100	67,870	100	247,216	100								
c. Thinking critically and analytically	pgthink	1	Very little	19	4	547	2	1,460	2	5,134	2	3.1	3.3 ***	-0.23	3.3 ***	-0.25	3.3 ***	-0.27	
		2	Some	89	18	3,180	12	8,449	12	29,835	12								
		3	Quite a bit	206	41	9,982	39	25,789	38	92,748	38								
		4	Very much	185	37	11,792	46	32,208	47	119,611	48								
		Total		499	100	25,501	100	67,906	100	247,328	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	78	16	2,169	9	6,302	9	23,778	10	2.7	2.9 ***	-0.26	2.9 ***	-0.21	2.9 ***	-0.22	
		2	Some	139	28	6,084	24	17,408	26	62,348	25								
		3	Quite a bit	157	31	8,987	35	23,116	34	82,290	33								
		4	Very much	127	25	8,265	32	21,077	31	78,844	32								
		Total		501	100	25,505	100	67,903	100	247,260	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	74	15	2,426	10	5,355	8	19,591	8	2.7	2.9 ***	-0.19	3.0 ***	-0.31	3.0 ***	-0.30	
		2	Some	136	27	6,487	25	15,012	22	56,071	23								
		3	Quite a bit	167	33	8,845	35	23,520	35	85,045	34								
		4	Very much	124	25	7,738	30	24,004	35	86,577	35								
		Total		501	100	25,496	100	67,891	100	247,284	100								
f. Working effectively with others	pgothers	1	Very little	25	5	1,054	4	3,632	5	11,813	5	2.9	3.1 ***	-0.19	3.1 ***	-0.15	3.1 ***	-0.17	
		2	Some	124	25	4,926	19	13,415	20	48,568	20								
		3	Quite a bit	207	42	9,953	39	25,576	38	94,708	38								
		4	Very much	142	29	9,558	37	25,256	37	92,139	37								
		Total		498	100	25,491	100	67,879	100	247,228	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	80	16	2,379	9	6,188	9	23,479	10	2.6	2.9 ***	-0.27	2.9 ***	-0.30	2.9 ***	-0.28	
		2	Some	140	28	6,004	24	15,440	23	57,681	23								
		3	Quite a bit	166	33	9,178	36	23,825	35	85,932	35								
		4	Very much	114	23	7,910	31	22,388	33	79,974	32								
		Total		500	100	25,471	100	67,841	100	247,066	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Eastern Washington University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU		Far West Public		Carnegie Class		NSSE 2019 & 2020		EWU Mean	Far West Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%		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	65	13	1,863	7	5,681	8	21,605	9	2.7	3.0 ***	-0.29	2.9 ***	-0.23	2.9 ***	-0.20
		2	Some	148	30	5,560	22	15,987	24	60,768	25							
		3	Quite a bit	151	30	8,999	35	23,142	34	85,014	34							
		4	Very much	136	27	9,050	36	23,055	34	79,801	32							
		Total		500	100	25,472	100	67,865	100	247,188	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	66	13	2,186	9	5,727	8	20,475	8	2.6	2.9 ***	-0.25	2.9 ***	-0.27	2.9 ***	-0.27
		2	Some	172	34	6,752	27	17,553	26	64,517	26							
		3	Quite a bit	148	30	9,167	36	24,186	36	88,612	36							
		4	Very much	114	23	7,374	29	20,419	30	73,590	30							
		Total		500	100	25,479	100	67,885	100	247,194	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	103	21	2,999	12	7,677	11	29,343	12	2.4	2.7 ***	-0.31	2.8 ***	-0.34	2.7 ***	-0.31
		2	Some	162	32	7,298	29	18,888	28	70,754	29							
		3	Quite a bit	146	29	8,451	33	22,254	33	80,563	33							
		4	Very much	89	18	6,748	26	19,127	28	66,765	27							
		Total		500	100	25,496	100	67,946	100	247,425	100							
19. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	30	6	608	2	1,581	2	5,928	2	2.9	3.2 ***	-0.34	3.3 ***	-0.46	3.3 ***	-0.45
		2	Fair	98	19	3,560	14	8,034	12	29,188	12							
		3	Good	258	51	12,099	47	29,426	43	107,786	43							
		4	Excellent	117	23	9,295	36	29,164	43	105,400	42							
		Total		503	100	25,562	100	68,205	100	248,302	100							
20. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	46	9	1,064	4	3,060	4	11,478	5	3.0	3.2 ***	-0.30	3.2 ***	-0.35	3.2 ***	-0.33
		2	Probably no	82	16	3,306	13	8,233	12	30,777	12							
		3	Probably yes	227	45	10,603	41	25,806	38	95,351	38							
		4	Definitely yes	153	30	10,663	42	31,297	46	111,402	45							
		Total		508	100	25,636	100	68,396	100	249,008	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Eastern Washington University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	EWU	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:			
														Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	
1 a. askquest	467	2.55	2.64	2.78	2.80	.038	.006	.003	.002	.82	.81	.85	.85	18,757	63,092	256,386	.015	.000	.000	-.11	-.27	-.30	
b. unpreparedr	461	3.10	3.01	3.12	3.08	.034	.006	.003	.002	.73	.77	.76	.77	18,703	62,853	255,478	.008	.528	.476	.13	-.03	.03	
c. attendart	466	1.65	1.72	1.82	1.88	.038	.006	.004	.002	.81	.85	.91	.92	18,676	474	467	.077	.000	.000	-.08	-.19	-.25	
d. CLaskhelp	464	2.51	2.72	2.55	2.64	.040	.006	.004	.002	.86	.85	.90	.89	18,659	62,614	254,529	.000	.364	.003	-.25	-.04	-.14	
e. CLexplain	464	2.56	2.73	2.62	2.71	.037	.006	.003	.002	.80	.81	.87	.84	18,625	471	253,824	.000	.144	.000	-.20	-.06	-.17	
f. CLstudy	464	2.24	2.56	2.47	2.57	.044	.007	.004	.002	.94	.94	.98	.97	18,546	471	465	.000	.000	.000	-.34	-.23	-.34	
g. CLproject	460	2.48	2.73	2.60	2.67	.038	.006	.004	.002	.82	.83	.91	.88	18,456	467	461	.000	.002	.000	-.30	-.13	-.21	
h. present	460	2.07	2.49	2.34	2.30	.040	.007	.004	.002	.87	.90	.92	.90	484	467	461	.000	.000	.000	-.48	-.30	-.26	
2 a. RIintegrate	453	2.41	2.61	2.57	2.59	.041	.006	.003	.002	.88	.83	.85	.84	472	60,710	246,841	.000	.000	.000	-.24	-.19	-.22	
b. RISocietal	445	2.41	2.62	2.57	2.59	.040	.006	.004	.002	.84	.86	.87	.87	18,118	60,241	244,910	.000	.000	.000	-.24	-.19	-.21	
c. RIDiverse	439	2.43	2.63	2.56	2.59	.043	.007	.004	.002	.90	.89	.90	.89	17,981	59,677	242,710	.000	.001	.000	-.23	-.15	-.19	
d. Rlownview	432	2.63	2.78	2.76	2.78	.038	.006	.003	.002	.79	.79	.80	.80	17,809	58,994	240,080	.000	.001	.000	-.18	-.16	-.18	
e. Rlperspect	430	2.82	2.97	2.92	2.93	.038	.006	.003	.002	.80	.77	.78	.78	449	58,136	236,686	.000	.005	.002	-.20	-.13	-.15	
f. RInewview	420	2.76	2.90	2.86	2.87	.039	.006	.003	.002	.79	.77	.78	.78	439	57,252	233,321	.001	.008	.004	-.17	-.13	-.14	
g. RIconnect	414	2.90	3.03	3.03	3.05	.037	.006	.003	.002	.75	.73	.74	.73	17,243	56,524	230,548	.000	.001	.000	-.18	-.17	-.20	
3 a. SFcareer	410	2.35	2.25	2.34	2.34	.045	.007	.004	.002	.92	.93	.94	.93	17,248	56,481	230,449	.027	.891	.885	.11	.01	.01	
b. SFotherwork	410	1.62	1.71	1.80	1.81	.042	.007	.004	.002	.86	.89	.93	.92	17,179	56,242	229,271	.041	.000	.000	-.10	-.19	-.21	
c. SFdiscuss	404	1.85	1.92	2.01	2.03	.044	.007	.004	.002	.88	.88	.90	.90	17,043	55,705	227,150	.090	.000	.000	-.09	-.19	-.21	
d. SFperform	405	2.01	2.07	2.17	2.15	.044	.007	.004	.002	.88	.88	.90	.89	17,033	410	405	.219	.000	.002	-.06	-.18	-.16	
4 a. memorize	399	2.87	2.95	2.92	2.92	.040	.006	.003	.002	.80	.79	.79	.80	16,928	55,260	225,500	.041	.181	.192	-.10	-.07	-.07	
b. HOapply	396	2.67	2.85	2.88	2.92	.041	.006	.003	.002	.81	.79	.79	.79	413	400	396	.000	.000	.000	-.22	-.27	-.32	
c. HOanalyze	384	2.66	2.88	2.89	2.92	.042	.006	.003	.002	.83	.80	.81	.80	400	388	384	.000	.000	.000	-.27	-.29	-.32	
d. HOevaluate	384	2.64	2.93	2.92	2.91	.042	.006	.003	.002	.82	.79	.79	.80	400	388	384	.000	.000	.000	-.36	-.35	-.33	
e. HOform	381	2.66	2.89	2.90	2.90	.042	.006	.003	.002	.82	.79	.79	.79	397	385	381	.000	.000	.000	-.30	-.31	-.31	
5 a. ETgoals	378	2.93	3.04	3.07	3.07	.040	.006	.003	.002	.77	.77	.78	.77	16,431	53,391	218,166	.007	.001	.001	-.14	-.18	-.18	
b. ETorganize	376	2.84	2.93	2.97	2.99	.043	.007	.004	.002	.84	.83	.83	.81	16,366	53,205	376	.028	.001	.000	-.11	-.17	-.19	
c. ETexample	376	2.95	3.00	3.02	3.03	.042	.007	.004	.002	.81	.82	.83	.81	16,347	53,091	217,102	.262	.119	.058	-.06	-.08	-.10	
d. ETdraftfb	375	2.77	2.84	2.87	2.82	.045	.007	.004	.002	.87	.88	.89	.90	16,314	52,981	216,697	.106	.035	.231	-.08	-.11	-.06	
e. ETfeedback	373	2.62	2.70	2.77	2.73	.047	.007	.004	.002	.91	.90	.90	.89	16,283	52,845	216,059	.085	.001	.016	-.09	-.17	-.13	
6 a. QRconclude	366	2.41	2.54	2.54	2.56	.045	.007	.004	.002	.87	.85	.87	.87	16,121	52,131	213,386	.004	.003	.001	-.15	-.16	-.17	
b. QRproblem	357	2.16	2.34	2.32	2.32	.049	.007	.004	.002	.93	.90	.91	.91	16,031	51,807	212,162	.000	.001	.001	-.20	-.17	-.17	
c. QRevaluate	358	2.16	2.33	2.29	2.31	.048	.007	.004	.002	.90	.87	.89	.88	15,997	51,656	211,391	.000	.005	.001	-.19	-.15	-.17	

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Eastern Washington University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	EWU	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:			
														Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	
7 a. wrshortnum	362	5.75	6.47	6.33	6.60	.284	.044	.025	.012	5.41	5.51	5.55	5.72	15,954	51,499	362	.013	.045	.003	-.13	-.11	-.15	
b. wrmednum	359	2.07	2.57	2.29	2.31	.174	.029	.015	.007	3.30	3.62	3.34	3.33	378	51,348	210,329	.005	.228	.179	-.14	-.06	-.07	
c. wrlongnum	359	.98	1.10	.96	.94	.156	.026	.013	.006	2.95	3.20	2.91	2.83	15,923	51,377	210,478	.479	.882	.777	-.04	.01	.01	
— wrpages	357	48.02	56.01	51.26	51.95	3.920	.635	.322	.156	74.07	79.00	72.57	71.27	15,829	51,066	209,231	.059	.400	.298	-.10	-.04	-.06	
8 a. DDrace	358	2.88	3.10	3.00	3.05	.048	.007	.004	.002	.91	.88	.92	.90	15,903	51,277	210,140	.000	.019	.000	-.25	-.12	-.19	
b. DDeconomic	358	2.82	3.00	2.97	3.04	.048	.007	.004	.002	.91	.88	.90	.87	373	51,107	358	.000	.002	.000	-.20	-.17	-.25	
c. DDreligion	359	2.81	2.89	2.88	2.94	.049	.008	.004	.002	.93	.94	.95	.94	15,859	51,121	209,677	.105	.121	.008	-.09	-.08	-.14	
d. DDpolitical	360	2.76	2.72	2.84	2.89	.049	.008	.004	.002	.94	.96	.95	.93	15,877	51,149	209,758	.481	.110	.011	.04	-.08	-.13	
9 a. LSreading	354	2.84	2.98	3.01	3.02	.044	.006	.003	.002	.82	.75	.76	.76	367	357	354	.003	.000	.000	-.18	-.22	-.23	
b. LSnotes	350	2.86	2.89	2.96	2.93	.049	.007	.004	.002	.91	.87	.87	.87	15,747	353	208,169	.426	.034	.116	-.04	-.12	-.08	
c. LSsummary	355	2.66	2.76	2.85	2.84	.048	.007	.004	.002	.90	.87	.87	.87	15,750	359	355	.031	.000	.000	-.12	-.23	-.21	
10. challenge	351	5.26	5.33	5.44	5.45	.070	.010	.005	.003	1.31	1.20	1.22	1.21	15,657	50,378	206,943	.287	.006	.003	-.06	-.15	-.16	
11 a. intern ^l	348	.057	.061	.065	.072	.0125	.0019	.0011	.0006	--	--	--	--	--	--	--	.813	.590	.301	-.01	-.03	-.06	
b. leader ^l	348	.072	.074	.089	.104	.0139	.0021	.0013	.0007	--	--	--	--	--	--	--	.870	.259	.051	-.01	-.06	-.11	
c. learncom ^l	346	.069	.109	.109	.125	.0137	.0025	.0014	.0007	--	--	--	--	--	--	--	.020	.019	.002	-.14	-.14	-.19	
d. abroad ^l	346	.026	.022	.025	.027	.0086	.0012	.0007	.0004	--	--	--	--	--	--	--	.616	.870	.867	.03	.01	-.01	
e. research ^l	346	.029	.037	.042	.045	.0090	.0015	.0009	.0005	--	--	--	--	--	--	--	.428	.239	.139	-.05	-.07	-.09	
f. capstone ^l	344	.012	.018	.018	.018	.0058	.0011	.0006	.0003	--	--	--	--	--	--	--	.358	.360	.346	-.06	-.05	-.06	
12. servcourse	346	1.54	1.67	1.67	1.64	.039	.006	.003	.002	.73	.71	.71	.70	15,448	49,617	204,039	.001	.000	.007	-.18	-.19	-.15	
13 a. QIstudent	340	5.11	5.38	5.42	5.47	.079	.011	.006	.003	1.45	1.34	1.38	1.34	15,330	47,992	200,873	.000	.000	.000	-.20	-.23	-.27	
b. QIadvisor	340	5.21	5.25	5.37	5.38	.091	.013	.007	.004	1.68	1.58	1.60	1.57	14,786	48,242	199,361	.707	.066	.050	-.02	-.10	-.11	
c. QIfaculty	339	5.22	5.17	5.42	5.43	.074	.012	.006	.003	1.36	1.45	1.40	1.35	15,088	48,784	201,292	.611	.008	.004	.03	-.14	-.16	
d. QIstaff	299	5.04	5.01	5.20	5.21	.086	.014	.008	.004	1.49	1.65	1.60	1.55	315	303	299	.725	.058	.053	.02	-.10	-.11	
e. QIadmin	324	5.01	5.01	5.19	5.16	.081	.014	.007	.004	1.45	1.62	1.60	1.57	342	329	324	.973	.025	.060	.00	-.11	-.10	
14 a. empstudy	343	2.90	3.05	3.08	3.11	.041	.006	.003	.002	.77	.75	.75	.74	15,356	49,234	202,659	.000	.000	.000	-.21	-.24	-.28	
b. SEacademic	342	2.89	3.01	3.07	3.07	.044	.007	.004	.002	.81	.82	.83	.82	15,321	49,105	202,104	.007	.000	.000	-.15	-.22	-.21	
c. SElearnsup	342	3.02	3.07	3.13	3.12	.045	.007	.004	.002	.82	.89	.88	.87	360	347	342	.278	.011	.021	-.06	-.13	-.12	
d. SEdiverse	341	2.56	2.79	2.77	2.78	.050	.008	.004	.002	.93	.94	.96	.95	15,289	48,997	201,730	.000	.000	.000	-.24	-.22	-.22	
e. SEsocial	341	2.66	2.89	2.95	2.98	.046	.007	.004	.002	.84	.89	.90	.87	15,268	48,901	201,356	.000	.000	.000	-.26	-.33	-.37	
f. SEwellness	340	2.68	2.93	2.94	2.94	.047	.007	.004	.002	.87	.90	.91	.89	15,237	48,814	201,080	.000	.000	.000	-.28	-.29	-.29	

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Eastern Washington University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	EWU	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:			
														Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	
g. SEnonacad	340	2.10	2.38	2.41	2.35	.049	.008	.004	.002	.90	.97	.98	.97	357	345	340	.000	.000	.000	-.28	-.31	-.26	
h. SEactivities	337	2.59	2.66	2.74	2.83	.049	.008	.004	.002	.90	.96	.98	.93	354	48,717	200,736	.181	.005	.000	-.07	-.15	-.25	
i. SEevents	338	2.33	2.41	2.47	2.49	.050	.008	.004	.002	.91	.97	.98	.95	354	342	338	.083	.004	.001	-.09	-.15	-.18	
15 a. SBmyself	341	3.04	3.21	3.26	3.26	.036	.006	.004	.002	.66	.65	.68	.68	362	348	342	.000	.000	.000	-.25	-.33	-.33	
b. SBvalued	340	2.71	2.97	3.05	3.02	.040	.007	.004	.002	.73	.68	.72	.73	359	346	341	.000	.000	.000	-.39	-.48	-.43	
c. SBcommunity	341	2.70	2.94	3.02	3.03	.043	.007	.004	.002	.80	.73	.76	.76	359	347	342	.000	.000	.000	-.33	-.43	-.44	
16 a. tmprephrs	339	14.25	13.55	13.76	14.63	.469	.065	.036	.018	8.64	7.86	7.94	8.11	351	342	199,909	.144	.301	.387	.09	.06	-.05	
b. tmcocurrhrs	338	3.93	4.26	5.12	5.71	.344	.052	.031	.016	6.33	6.34	6.90	7.01	15,151	343	338	.335	.001	.000	-.05	-.17	-.25	
c. tmworkonhrs	340	2.75	1.90	2.14	2.50	.333	.044	.025	.013	6.14	5.30	5.47	5.71	351	343	199,446	.012	.069	.412	.16	.11	.04	
d. tmworkoffhrs	340	5.22	5.86	7.13	5.48	.507	.078	.050	.022	9.36	9.47	10.86	9.63	15,164	345	199,663	.213	.000	.621	-.07	-.18	-.03	
— tmworkhrs	339	7.97	7.73	9.24	7.94	.623	.091	.055	.025	11.48	11.08	12.10	11.21	15,105	343	198,819	.701	.043	.965	.02	-.10	.00	
e. tmservicehrs	340	2.03	2.39	2.48	2.42	.250	.040	.022	.011	4.61	4.88	4.85	4.69	15,164	48,449	199,563	.171	.083	.118	-.08	-.09	-.08	
f. tmrelaxhrs	337	13.71	12.36	12.04	12.42	.525	.072	.039	.019	9.64	8.72	8.52	8.44	349	340	337	.011	.002	.014	.15	.20	.15	
g. tmcarehrs	340	2.24	3.07	3.75	2.69	.316	.054	.038	.016	5.83	6.61	8.26	7.00	359	349	341	.010	.000	.151	-.13	-.18	-.07	
h. tmcommutehrs	338	5.36	5.72	4.31	3.87	.391	.057	.030	.014	7.19	6.98	6.54	6.15	15,163	341	338	.347	.008	.000	-.05	.16	.24	
17. reading	337	2.47	2.80	2.82	2.75	.058	.009	.005	.002	1.06	1.08	1.09	1.09	15,132	48,402	199,222	.000	.000	.000	-.31	-.32	-.26	
— tmreadinghrs	336	5.56	6.30	6.56	6.67	.298	.045	.026	.013	5.46	5.47	5.74	5.73	15,081	340	336	.013	.001	.000	-.14	-.18	-.19	
18 a. pgwrite	335	2.53	2.84	2.87	2.81	.046	.007	.004	.002	.85	.82	.84	.86	348	339	198,348	.000	.000	.000	-.38	-.41	-.33	
b. pgspeak	334	2.32	2.84	2.78	2.69	.050	.007	.004	.002	.92	.86	.89	.91	346	48,127	198,314	.000	.000	.000	-.60	-.51	-.40	
c. pgthink	333	2.83	3.07	3.09	3.09	.043	.006	.004	.002	.79	.78	.79	.79	15,062	48,157	198,374	.000	.000	.000	-.31	-.34	-.32	
d. pganalyze	336	2.46	2.70	2.66	2.65	.050	.007	.004	.002	.92	.90	.94	.95	15,056	48,146	198,316	.000	.000	.000	-.27	-.21	-.20	
e. pgwork	335	2.25	2.48	2.64	2.63	.050	.008	.004	.002	.92	.95	.95	.95	350	48,119	198,364	.000	.000	.000	-.24	-.41	-.41	
f. pgothers	334	2.57	2.88	2.89	2.88	.044	.007	.004	.002	.80	.86	.87	.86	15,055	48,117	198,274	.000	.000	.000	-.36	-.37	-.35	
g. pgvalues	334	2.37	2.70	2.76	2.75	.052	.008	.004	.002	.95	.91	.92	.93	347	337	198,221	.000	.000	.000	-.36	-.42	-.40	
h. pgdiverse	330	2.57	2.89	2.85	2.82	.050	.007	.004	.002	.91	.90	.92	.92	344	48,136	198,278	.000	.000	.000	-.36	-.31	-.28	
i. pgprobsolve	332	2.39	2.63	2.68	2.67	.050	.008	.004	.002	.92	.92	.92	.92	15,054	48,158	198,338	.000	.000	.000	-.26	-.31	-.30	
j. pgcitizen	335	2.30	2.66	2.69	2.67	.050	.008	.004	.002	.92	.92	.93	.94	15,086	48,215	198,568	.000	.000	.000	-.38	-.42	-.40	
19. evalexp	336	2.91	3.08	3.18	3.20	.040	.006	.003	.002	.73	.70	.72	.72	15,136	340	336	.000	.000	.000	-.24	-.37	-.39	
20. sameinst	337	3.05	3.14	3.21	3.22	.044	.006	.004	.002	.81	.77	.80	.79	15,199	341	337	.042	.000	.000	-.11	-.20	-.22	
21. returnexp ¹	338	.837	.904	.878	.884	.0201	.0024	.0015	.0007	--	--	--	--	--	--	--	.000	.024	.007	-.20	-.12	-.14	

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Eastern Washington University

Seniors

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	EWU	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:			
														Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	
1 a. askquest	625	3.00	2.93	3.06	3.07	.035	.005	.003	.002	.88	.88	.88	.87	30,435	82,389	296,817	.042	.105	.046	.08	-.07	-.08	
b. unpreparedr	626	3.02	2.92	3.07	3.02	.031	.005	.003	.002	.77	.80	.80	.82	654	636	295,750	.001	.065	.980	.12	-.07	.00	
c. attendart	623	1.55	1.69	1.71	1.78	.032	.005	.003	.002	.80	.84	.88	.90	651	634	625	.000	.000	.000	-.17	-.18	-.26	
d. CLaskhelp	623	2.54	2.58	2.38	2.45	.036	.005	.003	.002	.89	.89	.93	.93	30,301	81,905	295,010	.259	.000	.021	-.05	.18	.09	
e. CLexplain	619	2.88	2.79	2.64	2.71	.033	.005	.003	.002	.81	.82	.91	.89	645	630	621	.012	.000	.000	.10	.26	.18	
f. CLstudy	622	2.46	2.59	2.41	2.48	.039	.006	.004	.002	.97	.97	1.02	1.01	30,168	632	624	.002	.158	.581	-.13	.05	-.02	
g. CLproject	616	2.93	3.01	2.74	2.83	.033	.005	.003	.002	.83	.85	.98	.94	30,078	628	618	.014	.000	.003	-.10	.19	.11	
h. present	619	2.68	2.87	2.70	2.71	.037	.005	.004	.002	.91	.93	1.00	.97	30,071	629	621	.000	.632	.445	-.20	-.02	-.03	
2 a. RIintegrate	613	2.90	2.99	2.91	2.93	.033	.005	.003	.002	.82	.82	.85	.84	29,882	80,400	289,490	.004	.613	.323	-.12	-.02	-.04	
b. RISocietal	612	2.72	2.86	2.83	2.81	.037	.005	.003	.002	.92	.89	.89	.89	635	80,048	288,256	.000	.004	.009	-.16	-.12	-.11	
c. RIDiverse	609	2.55	2.70	2.67	2.66	.040	.006	.003	.002	.99	.96	.95	.95	632	617	610	.000	.003	.004	-.17	-.13	-.12	
d. Rlownview	604	2.75	2.85	2.86	2.86	.035	.005	.003	.002	.85	.82	.82	.82	627	612	605	.004	.003	.002	-.12	-.13	-.13	
e. Rlperspect	600	2.95	3.03	3.00	3.00	.033	.005	.003	.001	.81	.79	.79	.79	29,247	78,242	281,792	.016	.125	.133	-.10	-.06	-.06	
f. RInewview	585	2.88	3.02	2.99	2.99	.034	.005	.003	.001	.81	.78	.78	.78	606	592	586	.000	.002	.002	-.18	-.14	-.14	
g. RIconnect	584	3.16	3.22	3.21	3.21	.030	.004	.003	.001	.74	.72	.72	.72	28,814	76,842	276,865	.089	.120	.155	-.07	-.06	-.06	
3 a. SFcareer	577	2.40	2.42	2.49	2.49	.040	.006	.004	.002	.97	.97	1.00	.99	28,794	76,848	276,805	.628	.036	.023	-.02	-.09	-.09	
b. SFotherwork	580	1.88	1.93	1.94	2.00	.041	.006	.004	.002	.99	1.02	1.03	1.03	28,739	76,621	275,876	.337	.164	.008	-.04	-.06	-.11	
c. SFdiscuss	574	2.18	2.12	2.15	2.19	.040	.006	.004	.002	.97	.94	.97	.96	28,554	76,054	273,977	.107	.481	.893	.07	.03	-.01	
d. SFperform	576	2.12	2.20	2.29	2.24	.037	.005	.003	.002	.89	.91	.94	.93	28,592	585	578	.028	.000	.001	-.09	-.18	-.13	
4 a. memorize	574	2.76	2.87	2.77	2.76	.037	.005	.003	.002	.89	.86	.88	.88	595	75,665	272,558	.007	.809	.972	-.12	-.01	.00	
b. HOapply	570	2.99	3.06	3.07	3.07	.035	.005	.003	.002	.83	.80	.79	.79	28,352	75,365	271,514	.026	.009	.007	-.09	-.11	-.11	
c. HOanalyze	560	2.88	3.06	3.05	3.04	.036	.005	.003	.002	.86	.81	.81	.81	579	566	561	.000	.000	.000	-.21	-.20	-.20	
d. HOevaluate	552	2.81	2.99	3.00	2.96	.037	.005	.003	.002	.88	.83	.82	.84	571	558	553	.000	.000	.000	-.22	-.23	-.18	
e. HOform	554	2.88	2.99	3.00	2.98	.035	.005	.003	.002	.84	.81	.80	.81	574	561	555	.001	.001	.004	-.14	-.15	-.13	
5 a. ETgoals	550	3.00	3.16	3.17	3.16	.035	.005	.003	.002	.81	.77	.78	.77	569	557	551	.000	.000	.000	-.21	-.23	-.21	
b. ETorganize	548	2.91	3.03	3.07	3.07	.037	.005	.003	.002	.86	.83	.84	.82	27,750	73,577	265,297	.001	.000	.000	-.14	-.20	-.20	
c. ETexample	546	2.97	3.12	3.11	3.11	.037	.005	.003	.002	.85	.81	.83	.82	27,722	73,498	264,955	.000	.000	.000	-.18	-.17	-.17	
d. ETdraftfb	545	2.70	2.82	2.85	2.82	.041	.006	.004	.002	.96	.93	.95	.95	565	73,384	264,542	.003	.000	.003	-.13	-.17	-.13	
e. ETfeedback	541	2.63	2.79	2.88	2.84	.039	.005	.003	.002	.92	.90	.90	.90	27,636	548	542	.000	.000	.000	-.18	-.28	-.24	
6 a. QRconclude	533	2.45	2.62	2.61	2.63	.039	.005	.003	.002	.91	.90	.91	.91	27,379	72,489	261,353	.000	.000	.000	-.19	-.18	-.20	
b. QRproblem	528	2.28	2.45	2.43	2.43	.041	.006	.004	.002	.95	.95	.95	.96	27,312	72,193	260,332	.000	.000	.000	-.17	-.16	-.16	
c. QRevaluate	527	2.27	2.46	2.41	2.43	.040	.006	.003	.002	.91	.92	.92	.92	548	534	528	.000	.001	.000	-.20	-.15	-.17	

NSSE 2020 Frequencies and Statistical Comparisons

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Eastern Washington University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	EWU	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	EWU	Far West Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:		
														Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020
7 a. wrshortnum	524	7.50	8.04	7.84	7.82	.308	.041	.025	.013	7.05	6.66	6.62	6.69	542	530	525	.083	.279	.306	-.08	-.05	-.05
b. wrmednum	523	3.07	4.15	3.94	3.69	.177	.030	.017	.009	4.06	4.81	4.65	4.52	551	532	525	.000	.000	.000	-.23	-.19	-.14
c. wrlongnum	524	1.66	2.38	2.13	2.00	.158	.026	.015	.007	3.61	4.28	3.92	3.78	552	532	525	.000	.003	.034	-.17	-.12	-.09
— wrpages	521	71.28	92.70	86.51	82.57	4.001	.657	.377	.192	91.33	106.75	100.08	96.92	548	529	256,528	.000	.000	.008	-.20	-.15	-.12
8 a. DDrace	524	3.02	3.21	3.07	3.08	.038	.005	.003	.002	.87	.87	.92	.91	544	532	525	.000	.154	.108	-.23	-.06	-.07
b. DDeconomic	523	3.04	3.11	3.03	3.07	.037	.005	.003	.002	.85	.88	.90	.87	544	71,419	257,716	.059	.890	.462	-.08	.01	-.03
c. DDreligion	520	3.02	3.00	2.94	2.96	.038	.006	.004	.002	.87	.94	.94	.93	543	528	521	.507	.041	.115	.03	.08	.06
d. DDpolitical	523	2.90	2.81	2.88	2.91	.040	.006	.004	.002	.91	.96	.95	.93	545	71,498	257,884	.022	.571	.797	.10	.02	-.01
9 a. LSreading	522	2.98	3.09	3.13	3.11	.036	.005	.003	.002	.83	.78	.78	.79	26,966	71,184	256,730	.002	.000	.000	-.14	-.19	-.16
b. LSnotes	522	2.87	2.85	2.90	2.85	.040	.006	.003	.002	.91	.91	.92	.93	26,931	71,116	256,512	.736	.406	.721	.01	-.04	.02
c. LSsummary	520	2.75	2.80	2.89	2.85	.040	.006	.003	.002	.91	.90	.89	.89	26,930	526	256,483	.194	.001	.010	-.06	-.16	-.11
10. challenge	519	5.55	5.58	5.64	5.58	.059	.008	.005	.003	1.33	1.27	1.28	1.28	26,793	70,657	255,044	.635	.118	.604	-.02	-.07	-.02
11 a. intern ^l	515	.460	.426	.447	.501	.0220	.0031	.0019	.0010	--	--	--	--	--	--	--	.125	.557	.062	.07	.03	-.08
b. leader ^l	515	.291	.265	.290	.360	.0200	.0027	.0017	.0010	--	--	--	--	--	--	--	.184	.965	.001	.06	.00	-.15
c. learncom ^l	511	.239	.199	.207	.234	.0189	.0025	.0015	.0008	--	--	--	--	--	--	--	.028	.081	.812	.10	.08	.01
d. abroad ^l	511	.070	.095	.104	.155	.0113	.0018	.0012	.0007	--	--	--	--	--	--	--	.056	.012	.000	-.09	-.12	-.27
e. research ^l	511	.227	.189	.194	.238	.0185	.0024	.0015	.0008	--	--	--	--	--	--	--	.028	.060	.567	.09	.08	-.03
f. capstone ^l	511	.546	.416	.434	.467	.0220	.0031	.0019	.0010	--	--	--	--	--	--	--	.000	.000	.000	.26	.23	.16
12. servcourse	507	1.68	1.84	1.82	1.78	.031	.005	.003	.001	.70	.73	.74	.72	528	69,927	252,705	.000	.000	.001	-.22	-.19	-.14
13 a. QIstudent	507	5.51	5.62	5.63	5.62	.059	.008	.005	.003	1.33	1.30	1.33	1.31	26,262	67,248	246,506	.054	.044	.060	-.09	-.09	-.08
b. QIadvisor	503	4.84	5.21	5.36	5.31	.086	.011	.007	.003	1.94	1.70	1.71	1.71	517	508	504	.000	.000	.000	-.22	-.31	-.27
c. QIfaculty	508	5.31	5.44	5.60	5.56	.067	.009	.005	.003	1.51	1.40	1.38	1.36	525	513	509	.063	.000	.000	-.09	-.21	-.18
d. QIstaff	406	4.74	4.96	5.09	5.02	.091	.012	.007	.004	1.83	1.71	1.71	1.69	419	410	406	.014	.000	.002	-.13	-.20	-.17
e. QIadmin	482	4.86	4.98	5.12	5.02	.079	.011	.007	.003	1.74	1.67	1.68	1.68	499	65,288	236,469	.134	.001	.037	-.07	-.15	-.09
14 a. empstudy	511	3.04	3.12	3.10	3.12	.035	.005	.003	.002	.79	.77	.77	.77	26,355	69,564	251,594	.026	.101	.019	-.10	-.07	-.10
b. SEacademic	511	2.68	2.91	2.97	2.95	.041	.005	.003	.002	.92	.86	.87	.85	528	517	512	.000	.000	.000	-.26	-.33	-.31
c. SElearnsup	510	2.67	2.83	2.89	2.87	.042	.006	.004	.002	.95	.95	.95	.93	26,293	516	511	.000	.000	.000	-.18	-.24	-.22
d. SEdiverse	510	2.44	2.71	2.66	2.63	.046	.006	.004	.002	1.03	.99	1.00	.99	528	69,212	250,514	.000	.000	.000	-.27	-.22	-.20
e. SEsocial	509	2.54	2.80	2.79	2.83	.040	.006	.004	.002	.90	.92	.94	.92	26,217	69,135	250,286	.000	.000	.000	-.28	-.26	-.31
f. SEwellness	508	2.47	2.79	2.73	2.73	.042	.006	.004	.002	.96	.95	.97	.96	26,204	69,072	249,992	.000	.000	.000	-.33	-.27	-.27

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Seniors

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
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														Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	Far West Public	Carnegie Class	NSSE 2019 & 2020	
g. SEnonacad	509	1.85	2.13	2.16	2.11	.042	.006	.004	.002	.94	.99	1.01	.99	26,166	517	249,765	.000	.000	.000	-.29	-.31	-.26	
h. SEactivities	507	2.29	2.47	2.44	2.56	.042	.006	.004	.002	.94	.98	1.02	.99	528	515	508	.000	.001	.000	-.18	-.14	-.27	
i. SEevents	508	2.16	2.31	2.29	2.33	.040	.006	.004	.002	.91	.97	.99	.97	530	516	509	.000	.001	.000	-.16	-.13	-.17	
15 a. SBmyself	506	3.13	3.29	3.34	3.32	.034	.005	.003	.002	.76	.70	.70	.71	19,870	44,846	508	.000	.000	.000	-.23	-.29	-.26	
b. SBvalued	505	2.65	2.92	3.00	2.94	.038	.006	.004	.002	.86	.79	.81	.83	526	514	507	.000	.000	.000	-.34	-.44	-.35	
c. SBcommunity	506	2.61	2.92	2.98	2.98	.037	.006	.004	.002	.83	.79	.81	.82	529	516	508	.000	.000	.000	-.40	-.46	-.44	
16 a. tmprephrs	503	15.87	14.79	14.48	15.01	.386	.054	.033	.018	8.66	8.68	8.54	8.73	26,106	68,760	248,977	.006	.000	.027	.12	.16	.10	
b. tmcocurrhrs	501	3.53	4.30	4.45	5.11	.279	.042	.027	.015	6.25	6.75	7.03	7.23	523	509	503	.007	.001	.000	-.11	-.13	-.22	
c. tmworkonhrs	501	3.86	3.35	3.01	3.77	.318	.043	.025	.014	7.12	6.89	6.61	7.09	518	506	248,550	.114	.008	.788	.07	.13	.01	
d. tmworkoffhrs	501	11.76	13.33	15.04	12.64	.562	.079	.052	.026	12.58	12.71	13.51	13.16	26,068	509	502	.006	.000	.120	-.12	-.24	-.07	
— tmworkhrs	499	15.59	16.66	18.04	16.40	.571	.081	.052	.027	12.75	12.91	13.49	13.21	25,948	506	247,783	.068	.000	.174	-.08	-.18	-.06	
e. tmservicehrs	502	3.29	3.58	3.41	3.28	.255	.038	.023	.011	5.71	6.13	5.93	5.67	524	68,635	248,603	.257	.655	.977	-.05	-.02	.00	
f. tmrelaxhrs	503	10.17	10.81	10.32	10.81	.363	.052	.031	.016	8.14	8.31	8.07	8.08	26,065	68,648	248,569	.089	.683	.077	-.08	-.02	-.08	
g. tmcarehrs	501	4.93	5.87	7.56	5.96	.459	.065	.046	.022	10.27	10.36	11.93	10.98	26,001	510	502	.045	.000	.025	-.09	-.22	-.09	
h. tmcommutehrs	502	6.02	6.84	5.35	4.94	.260	.044	.026	.013	5.84	6.98	6.80	6.38	530	511	248,664	.002	.012	.000	-.12	.10	.17	
17. reading	502	2.61	2.91	2.93	2.84	.053	.007	.004	.002	1.20	1.18	1.16	1.17	520	508	503	.000	.000	.000	-.26	-.28	-.19	
— tmreadinghrs	502	6.63	7.34	7.32	7.18	.262	.041	.025	.013	5.88	6.46	6.43	6.34	525	510	503	.008	.009	.037	-.11	-.11	-.09	
18 a. pgwrite	500	2.72	3.04	3.07	3.04	.042	.005	.003	.002	.94	.85	.86	.87	515	505	501	.000	.000	.000	-.38	-.41	-.36	
b. pgspeak	501	2.68	2.98	2.97	2.96	.042	.006	.003	.002	.95	.88	.91	.91	517	507	502	.000	.000	.000	-.34	-.32	-.30	
c. pgthink	499	3.12	3.29	3.31	3.32	.037	.005	.003	.002	.83	.77	.77	.76	25,998	68,403	247,825	.000	.000	.000	-.23	-.25	-.27	
d. pganalyze	501	2.66	2.92	2.87	2.87	.046	.006	.004	.002	1.02	.95	.96	.97	517	507	502	.000	.000	.000	-.26	-.21	-.22	
e. pgwork	501	2.68	2.86	2.97	2.96	.045	.006	.004	.002	1.00	.96	.94	.94	518	507	502	.000	.000	.000	-.19	-.31	-.30	
f. pgothers	498	2.94	3.10	3.07	3.08	.038	.005	.003	.002	.86	.85	.88	.87	25,987	68,375	247,724	.000	.001	.000	-.19	-.15	-.17	
g. pgvalues	500	2.63	2.89	2.92	2.90	.045	.006	.004	.002	1.01	.95	.96	.96	517	506	501	.000	.000	.000	-.27	-.30	-.28	
h. pgdiverse	500	2.72	2.99	2.94	2.90	.045	.006	.004	.002	1.00	.93	.95	.95	516	506	501	.000	.000	.000	-.29	-.23	-.20	
i. pgprobsolve	500	2.62	2.85	2.87	2.87	.044	.006	.004	.002	.98	.94	.94	.93	517	506	501	.000	.000	.000	-.25	-.27	-.27	
j. pgcitizen	500	2.44	2.74	2.78	2.75	.045	.006	.004	.002	1.01	.98	.98	.98	518	506	247,923	.000	.000	.000	-.31	-.34	-.31	
19. evalexp	503	2.92	3.18	3.26	3.26	.036	.005	.003	.002	.81	.75	.75	.76	26,063	508	504	.000	.000	.000	-.34	-.46	-.45	
20. sameinst	508	2.96	3.20	3.25	3.23	.040	.005	.003	.002	.91	.82	.83	.84	26,142	68,902	249,514	.000	.000	.000	-.30	-.35	-.33	

Endnotes

- a. Results reflect Report Sample exclusions and are unweighted. Refer to your *Administration Summary* report for more details. Percentages may not sum to 100 due to rounding.
- b. Results reflect Report Sample exclusions and are unweighted. 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. Due to Report Sample exclusions, all statistics are unweighted. Refer to your *Administration Summary* report for more details.
- 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 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."