



NSSE 2023

Frequencies and Statistical Comparisons

Eastern Washington University

NSSE 2023 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 instrument available on the NSSE website.


3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.

5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

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 will generate more statistically significant results even when the magnitude of mean differences are 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

Seniors		Frequency Distributions ^a										Statistical Comparisons ^b							
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE Cohort						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. Doing 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 2 3 4	Never Sometimes Often Very often	3 135 112 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 3,072	14 37 29 20	401 978 858 611	14 34 31 1	35,490 79,495 67,348 7,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRrevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
				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 (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). 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. You may not see all of these symbols in your report.

NSSE 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
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	13	8	443	4	2,133	5	7,250	4	2.7	2.7	-.03	2.8	-.10	2.8	-.13
		2	Sometimes	67	39	5,085	43	17,871	38	75,002	38							
		3	Often	52	30	4,114	35	16,451	33	71,091	35							
		4	Very often	38	22	2,266	19	11,348	24	49,117	24							
		Total		170	100	11,908	100	47,803	100	202,460	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	33	20	1,184	11	8,879	23	25,234	15	2.3	2.6 ***	-.33	2.3	-.01	2.5 **	-.20
		2	Sometimes	82	48	4,735	40	19,105	39	82,091	41							
		3	Often	33	18	3,929	32	12,832	25	61,187	29							
		4	Very often	24	14	2,025	17	6,783	13	33,156	15							
		Total		172	100	11,873	100	47,599	100	201,668	100							
c. Explained course material to one or more students	CLexplain	1	Never	18	11	924	8	7,381	20	19,007	11	2.4	2.5	-.12	2.3	.12	2.5	-.08
		2	Sometimes	83	47	5,241	44	19,334	40	82,039	41							
		3	Often	47	27	4,006	34	14,317	28	68,248	33							
		4	Very often	25	14	1,675	14	6,487	13	32,053	15							
		Total		173	100	11,846	100	47,519	100	201,347	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	52	31	2,320	20	12,443	31	39,900	22	2.1	2.3 **	-.22	2.2	-.02	2.3 **	-.20
		2	Sometimes	62	36	4,643	39	16,891	35	73,618	37							
		3	Often	38	22	3,256	28	11,673	23	55,171	26							
		4	Very often	20	11	1,562	13	6,227	12	31,415	15							
		Total		172	100	11,781	100	47,234	100	200,104	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	20	12	878	8	8,006	22	20,945	13	2.5	2.6	-.12	2.3 *	.18	2.5	-.01
		2	Sometimes	68	41	4,513	38	16,853	35	74,143	37							
		3	Often	53	30	4,410	38	15,018	29	69,728	34							
		4	Very often	31	17	1,945	17	7,087	14	34,201	16							
		Total		172	100	11,746	100	46,964	100	199,017	100							
f. Given a course presentation	present	1	Never	24	14	2,156	19	10,535	26	41,091	23	2.2	2.3	-.04	2.2	.08	2.2	.05
		2	Sometimes	90	54	5,172	45	19,917	41	90,251	45							
		3	Often	46	26	3,142	26	11,230	23	46,703	23							
		4	Very often	11	6	1,251	10	5,172	10	20,537	10							
		Total		171	100	11,721	100	46,854	100	198,582	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 2023 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 2022 & 2023				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023						
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
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	18	10	986	9	4,783	12	16,574	9	2.6	2.6	-.03	2.5	.03	2.6	-.03														
			2	Sometimes	62	38	4,355	38	17,392	38	72,989																				37	
			3	Often	63	36	4,491	39	16,824	36	73,976																				37	
			4	Very often	27	16	1,728	15	7,126	15	32,031																				16	
			Total		170	100	11,560	100	46,125	100	195,570																				100	
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	19	11	1,078	10	4,680	11	17,594	10	2.6	2.6	-.05	2.6	-.01	2.6	-.05														
			2	Sometimes	60	36	4,230	37	16,855	37	71,026																				37	
			3	Often	64	39	4,215	36	16,284	35	70,379																				35	
			4	Very often	25	14	1,942	17	7,853	17	34,814																				18	
			Total		168	100	11,465	100	45,672	100	193,813																				100	
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	8	4	952	9	5,038	13	17,827	11	2.7	2.7	.05	2.6 *	.16	2.6	.09														
			2	Sometimes	64	38	3,900	35	16,004	36	66,684																				35	
			3	Often	61	38	4,265	37	15,601	33	69,124																				35	
			4	Very often	31	19	2,250	20	8,574	18	38,278																				19	
			Total		164	100	11,367	100	45,217	100	191,913																				100	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	2	1	469	4	2,189	5	8,614	5	2.9	2.8	.14	2.8	.12	2.8	.11														
			2	Sometimes	53	33	3,510	31	13,735	31	57,196																					30
			3	Often	69	42	5,217	46	19,879	44	85,957																					45
			4	Very often	35	24	2,047	18	8,861	20	37,626																					20
			Total		159	100	11,243	100	44,664	100	189,393																					100
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	6	4	282	3	1,424	4	5,149	3	3.0	2.9	.10	2.9	.12	2.9	.10														
			2	Sometimes	31	20	2,760	26	11,421	26	47,195																				26	
			3	Often	76	49	5,286	47	20,050	45	87,364																				46	
			4	Very often	43	28	2,764	25	11,039	25	46,407																				25	
			Total		156	100	11,092	100	43,934	100	186,115																				100	
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	4	3	263	3	1,344	3	5,258	3	2.9	2.9	-.01	2.9	-.01	2.9	-.02														
			2	Sometimes	49	33	3,166	30	12,714	30	52,732																				29	
			3	Often	62	40	5,088	46	19,267	44	82,481																				44	
			4	Very often	34	24	2,410	21	9,882	23	42,530																				23	
			Total		149	100	10,927	100	43,207	100	183,001																				100	

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

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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 2022 & 2023								Your first-year students compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	4	3	142	1	731	2	2,532	2	2.9	3.0	-0.16	3.0 *	-0.18	3.1 *	-0.20
		2	Sometimes	35	25	2,308	22	8,780	21	35,361	20							
		3	Often	73	51	5,348	49	20,823	48	88,966	48							
		4	Very often	30	21	3,031	27	12,349	29	53,862	30							
		Total		142	100	10,829	100	42,683	100	180,721	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	27	21	2,746	26	7,906	21	34,140	20	2.2	2.2	.09	2.3	-0.06	2.3	-0.06
		2	Sometimes	62	45	4,502	42	17,764	41	76,681	42							
		3	Often	37	25	2,386	22	10,731	24	44,317	24							
		4	Very often	14	10	1,181	10	6,247	14	25,363	14							
		Total		140	100	10,815	100	42,648	100	180,501	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	69	49	5,605	51	20,180	50	81,446	47	1.7	1.7	.00	1.8	-0.04	1.8	-0.09
		2	Sometimes	46	34	3,134	30	12,742	28	56,812	31							
		3	Often	17	12	1,399	13	6,176	14	27,287	15							
		4	Very often	8	6	634	6	3,363	8	14,028	8							
		Total		140	100	10,772	100	42,461	100	179,573	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	57	42	4,180	38	14,076	36	55,541	33	1.8	1.9	-0.10	2.0	-0.16	2.0 *	-0.21
		2	Sometimes	55	39	3,984	38	16,395	38	71,838	40							
		3	Often	18	12	1,788	17	7,816	18	34,584	19							
		4	Very often	9	7	731	7	3,664	8	15,613	9							
		Total		139	100	10,683	100	41,951	100	177,576	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	38	28	3,253	30	9,352	24	41,810	25	2.0	2.0	.01	2.2 *	-0.17	2.2	-0.14
		2	Sometimes	68	48	4,593	43	18,300	43	78,600	44							
		3	Often	23	16	2,092	20	9,781	22	39,694	22							
		4	Very often	10	8	744	7	4,498	11	17,414	10							
		Total		139	100	10,682	100	41,931	100	177,518	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	8	6	477	5	1,764	5	7,177	4	2.8	2.9	-0.05	2.9	-0.06	2.9	-0.10
		2	Some	45	31	2,868	28	11,294	28	46,413	27							
		3	Quite a bit	54	39	4,757	45	18,412	44	78,074	44							
		4	Very much	32	24	2,506	23	10,161	24	44,459	25							
		Total		139	100	10,608	100	41,631	100	176,123	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 2023 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 2022 & 2023								Your first-year students compared with							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Effect size ^e	Effect size ^e		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	8	456	4	1,630	4	6,299	4	2.7	2.8	-0.13	2.9	-0.17	2.9 *	-0.21	
		2	Some	39	27	2,928	28	11,193	27	44,260	26								
		3	Quite a bit	63	47	4,867	46	18,882	46	80,801	46								
		4	Very much	24	17	2,281	21	9,589	23	43,567	25								
		Total		136	100	10,532	100	41,294	100	174,927	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	9	7	395	4	1,671	4	6,258	4	2.7	2.9 **	-0.25	2.9 **	-0.25	2.9 **	-0.29	
		2	Some	52	39	2,872	28	11,177	28	45,170	26								
		3	Quite a bit	47	35	4,715	45	18,157	44	77,581	45								
		4	Very much	27	20	2,438	23	9,744	24	43,851	25								
		Total		135	100	10,420	100	40,749	100	172,860	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	8	6	354	4	1,445	4	6,294	4	2.8	2.9	-0.08	2.9	-0.08	2.9	-0.08	
		2	Some	35	25	2,620	26	10,321	25	44,109	26								
		3	Quite a bit	61	46	4,805	46	18,721	46	78,199	45								
		4	Very much	30	22	2,572	24	10,014	25	43,231	25								
		Total		134	100	10,351	100	40,501	100	171,833	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	7	6	341	4	1,387	4	5,680	4	2.8	2.9	-0.12	2.9	-0.13	2.9	-0.14	
		2	Some	41	29	2,627	26	10,243	25	42,970	26								
		3	Quite a bit	57	43	4,857	47	18,653	46	79,517	46								
		4	Very much	28	22	2,501	23	9,985	25	42,693	25								
		Total		133	100	10,326	100	40,268	100	170,860	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	10	8	243	2	1,014	3	3,844	2	2.8	3.0 *	-0.23	3.1 **	-0.30	3.1 **	-0.29	
		2	Some	35	26	2,309	23	8,360	21	35,125	21								
		3	Quite a bit	53	42	4,718	46	17,766	44	78,612	46								
		4	Very much	32	24	2,997	29	12,874	33	52,213	31								
		Total		130	100	10,267	100	40,014	100	169,794	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	14	11	564	6	2,122	6	7,443	5	2.8	2.9	-0.13	3.0 *	-0.21	3.0 *	-0.22	
		2	Some	28	20	2,497	25	8,925	22	37,407	22								
		3	Quite a bit	60	48	4,479	44	16,953	42	75,857	44								
		4	Very much	27	21	2,710	26	11,852	30	48,468	29								
		Total		129	100	10,250	100	39,852	100	169,175	100								

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

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Eastern Washington University

First-Year Students

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2022 & 2023								Your first-year students compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	11	8	406	4	1,742	5	6,083	4	2.7	3.0 ***	-0.31	3.0 ***	-0.32	3.0 ***	-0.35
		2	Some	37	29	2,405	24	9,240	23	38,207	23							
		3	Quite a bit	57	46	4,399	43	16,554	41	72,672	43							
		4	Very much	22	16	3,006	29	12,254	31	51,852	31							
		Total		127	100	10,216	100	39,790	100	168,814	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	9	7	721	7	2,747	8	12,123	8	2.8	2.8	.00	2.9	-0.06	2.8	-0.02
		2	Some	34	27	2,984	30	10,534	27	47,272	28							
		3	Quite a bit	55	43	3,841	38	14,838	36	63,726	37							
		4	Very much	29	23	2,642	25	11,563	29	45,277	27							
		Total		127	100	10,188	100	39,682	100	168,398	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	13	10	973	10	3,102	8	14,014	9	2.6	2.7	-0.09	2.8 **	-0.25	2.7 *	-0.18
		2	Some	52	42	3,341	34	11,716	29	52,482	31							
		3	Quite a bit	36	30	3,739	37	14,582	36	63,250	37							
		4	Very much	24	19	2,078	20	10,068	26	37,757	23							
		Total		125	100	10,131	100	39,468	100	167,503	100							
f. Explained in advance the criteria for successfully completing your assignments	eterriteria	1	Very little	10	8	378	4	1,563	4	6,030	4	2.8	3.0 *	-0.22	3.0 **	-0.29	3.0 **	-0.25
		2	Some	34	27	2,482	25	8,868	22	38,979	23							
		3	Quite a bit	55	44	4,273	42	16,257	41	72,423	43							
		4	Very much	26	21	2,951	29	12,559	33	49,094	30							
		Total		125	100	10,084	100	39,247	100	166,526	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	6	6	310	3	1,281	4	5,085	3	2.9	3.0	-0.10	3.0	-0.15	3.0	-0.13
		2	Some	33	26	2,417	25	9,043	23	38,654	23							
		3	Quite a bit	55	44	4,638	46	17,215	43	76,034	45							
		4	Very much	30	24	2,706	26	11,570	30	46,230	28							
		Total		124	100	10,071	100	39,109	100	166,003	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	19	15	844	9	3,290	9	13,260	8	2.5	2.6	-0.09	2.7 *	-0.19	2.7	-0.16
		2	Some	44	36	3,841	39	13,351	34	58,748	35							
		3	Quite a bit	38	31	3,669	36	14,558	37	63,557	38							
		4	Very much	22	18	1,695	16	7,847	21	30,042	18							
		Total		123	100	10,049	100	39,046	100	165,607	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 2023 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 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	8	6	277	3	1,262	4	4,647	3	2.9	3.0	-0.18	3.1 *	-0.22	3.1 *	-0.22
		2	Some	27	21	2,052	21	7,575	19	31,386	19							
		3	Quite a bit	55	47	4,446	45	16,687	42	73,699	44							
		4	Very much	32	25	3,247	31	13,428	35	55,520	34							
		Total		122	100	10,022	100	38,952	100	165,252	100							
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	10	8	885	9	4,051	10	15,886	9	2.6	2.6	-0.02	2.6	-0.01	2.6	-0.04
		2	Sometimes	47	39	3,750	38	14,316	36	59,967	36							
		3	Often	49	40	3,749	39	13,918	37	59,941	37							
		4	Very often	15	13	1,479	15	6,037	16	26,742	17							
		Total		121	100	9,863	100	38,322	100	162,536	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	20	17	1,588	16	6,640	17	27,352	17	2.4	2.4	-0.01	2.4	.00	2.4	-0.01
		2	Sometimes	46	38	3,924	40	15,031	39	63,892	39							
		3	Often	41	34	3,059	32	11,412	30	49,085	30							
		4	Very often	13	11	1,250	13	5,027	14	21,369	14							
		Total		120	100	9,821	100	38,110	100	161,698	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	22	18	1,502	15	6,845	18	26,293	16	2.4	2.4	-0.04	2.4	.01	2.4	-0.03
		2	Sometimes	48	40	4,094	42	15,483	40	65,693	40							
		3	Often	36	29	3,112	33	11,308	30	50,090	31							
		4	Very often	14	12	1,060	11	4,223	12	18,821	12							
		Total		120	100	9,768	100	37,859	100	160,897	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 <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	7	6	637	6	2,785	8	10,524	7	7.1	6.3	.14	6.3	.13	6.5	.10
		1.5	1-2	17	15	2,055	20	7,571	20	31,345	20							
		4	3-5	45	36	3,407	34	12,277	32	51,289	32							
		8	6-10	26	23	2,080	22	8,381	22	36,480	22							
		13	11-15	10	9	823	9	3,474	9	16,246	10							
		18	16-20	3	3	345	4	1,516	4	6,862	4							
		23	More than 20	11	8	397	4	1,790	5	7,875	5							
Total		119	100	9,744	100	37,794	100	160,621	100									

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NSSE 2023 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 2022 & 2023								Your first-year students compared with							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	38	34	4,017	40	14,716	40	59,409	38	3.0	2.5	.15	2.5	.14	2.4	.15	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	44	36	2,993	31	12,296	32	54,807	33								
		4	3-5	20	16	1,543	16	6,131	16	27,576	17								
		8	6-10	9	7	775	8	2,943	8	11,841	8								
		13	11-15	2	2	223	2	843	2	3,874	2								
		18	16-20	1	1	61	1	249	1	1,021	1								
		23	More than 20	4	4	96	1	390	1	1,419	1								
	Total			118	100	9,708	100	37,568	100	159,947	100								
c. 11 pages or more	wrlongnum	0	None	82	71	7,503	76	28,663	76	120,881	75	1.8	1.3	.13	1.3	.14	1.2	.17	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	18	14	1,103	12	4,979	13	23,169	14								
		4	3-5	10	8	448	5	1,567	4	6,776	4								
		8	6-10	3	3	299	3	1,079	3	4,160	3								
		13	11-15	1	1	214	2	768	2	3,069	2								
		18	16-20	0	0	57	1	211	1	737	1								
		23	More than 20	4	4	87	1	350	1	1,285	1								
	Total			118	100	9,711	100	37,617	100	160,077	100								
Estimated number of assigned pages of student writing.	wrpages											71.6	57.2	.16	56.9	.17	56.2	.18	
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	5	4	401	4	2,824	9	7,989	6	2.8	3.0 **	-0.25	2.9	-0.04	3.0	-0.17	
		2	Sometimes	42	37	2,269	24	10,023	27	40,204	25								
		3	Often	37	33	3,434	35	12,162	32	53,339	33								
		4	Very often	33	27	3,610	37	12,596	32	58,512	36								
		Total			117	100	9,714	100	37,605	100	160,044								100
b. People from economic backgrounds other than your own	DDeconomic	1	Never	5	4	503	5	2,752	9	7,678	6	3.0	3.0	.01	2.9	.11	3.0	-0.02	
		2	Sometimes	32	27	2,494	26	9,738	27	38,715	25								
		3	Often	43	38	3,668	38	13,528	35	59,523	37								
		4	Very often	37	31	3,024	31	11,524	30	53,743	33								
		Total			117	100	9,689	100	37,542	100	159,659								100

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NSSE 2023 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 2022 & 2023								Your first-year students compared with							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. People with religious beliefs other than your own	DDreligion	1	Never	9	7	840	8	3,606	11	11,526	8	2.9	2.8	.09	2.8	.12	2.9	.01	
		2	Sometimes	29	26	2,930	30	10,819	29	44,113	28								
		3	Often	46	38	3,203	33	12,193	32	53,343	33								
		4	Very often	33	29	2,716	28	10,892	28	50,638	31								
		Total		117	100	9,689	100	37,510	100	159,620	100								
d. People with political views other than your own	DDpolitical	1	Never	7	6	1,159	12	4,119	12	13,625	9	2.8	2.6 **	.24	2.7	.13	2.8	.05	
		2	Sometimes	40	33	3,617	38	11,834	32	51,188	32								
		3	Often	40	35	2,836	29	11,798	31	50,732	31								
		4	Very often	30	27	2,064	21	9,739	26	43,960	28								
		Total		117	100	9,676	100	37,490	100	159,505	100								
e. People with sexual orientations other than your own	ddsexorient	1	Never	8	6	862	9	4,388	14	14,237	10	2.9	2.8	.05	2.7	.16	2.8	.06	
		2	Sometimes	35	32	2,773	29	11,066	30	45,309	29								
		3	Often	37	30	3,147	32	11,211	29	49,733	30								
		4	Very often	37	32	2,889	30	10,791	28	50,170	31								
		Total		117	100	9,671	100	37,456	100	159,449	100								
f. People from countries other than your own	ddcountry	1	Never	17	14	1,180	12	5,731	17	17,527	12	2.5	2.6	-.03	2.5	.04	2.6	-.09	
		2	Sometimes	44	39	3,862	41	14,601	38	61,230	38								
		3	Often	31	26	2,656	27	9,120	24	42,507	26								
		4	Very often	24	21	1,978	20	8,047	21	38,359	24								
		Total		116	100	9,676	100	37,499	100	159,623	100								
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	2	1	207	2	898	3	3,604	3	2.8	2.9	-.13	3.0 *	-.21	3.0 *	-.19	
		2	Sometimes	43	37	2,453	26	8,945	24	38,061	24								
		3	Often	47	40	4,639	49	17,248	46	74,550	47								
		4	Very often	24	22	2,320	23	10,144	28	42,263	26								
		Total		116	100	9,619	100	37,235	100	158,478	100								
b. Reviewed your notes after class	LSnotes	1	Never	6	4	423	5	1,654	5	7,057	5	2.9	2.8	.02	2.9	-.08	2.9	-.05	
		2	Sometimes	33	30	2,960	32	10,328	28	45,742	29								
		3	Often	49	40	3,581	37	13,568	36	58,320	37								
		4	Very often	28	25	2,649	26	11,660	31	47,279	29								
		Total		116	100	9,613	100	37,210	100	158,398	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 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
c. Summarized what you learned in class or from course materials	LSummary	1	Never	8	7	505	6	1,709	5	7,332	5	2.7	2.8	-.12	2.9 **	-.25	2.9 *	-.23
		2	Sometimes	46	40	3,183	34	10,703	29	46,819	30							
		3	Often	40	34	3,768	39	14,903	40	63,615	40							
		4	Very often	22	19	2,163	21	9,885	27	40,543	25							
		Total		116	100	9,619	100	37,200	100	158,309	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	3	3	60	1	328	1	1,253	1	5.2	5.2	-.08	5.4 *	-.19	5.4	-.16
		2		1	1	124	1	489	1	1,908	1							
		3		9	8	459	5	1,768	5	7,612	5							
		4		20	18	1,406	15	4,838	13	20,140	13							
		5		36	33	3,557	38	12,167	32	54,210	34							
		6		16	14	2,185	22	8,697	23	39,170	24							
		7	Very much	30	24	1,769	17	8,665	24	33,056	21							
Total		115	100	9,560	100	36,952	100	157,349	100									
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	31	28	1,835	19	6,570	20	23,421	16	10%	7%	.12	7%	.09	8%	.07
			Do not plan to do	14	12	642	7	2,882	9	10,309	7							
			Plan to do	60	50	6,481	67	24,757	64	111,040	69							
			Done or in progress	10	10	584	7	2,635	7	12,147	8							
			Total	115	100	9,542	100	36,844	100	156,917	100							
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	32	28	3,141	32	11,458	32	44,980	29	9%	8%	.04	9%	.00	10%	-.04
			Do not plan to do	48	43	2,789	30	10,128	30	38,627	26							
			Plan to do	23	20	2,876	30	11,655	29	56,198	35							
			Done or in progress	11	9	700	8	3,456	9	16,700	10							
			Total	114	100	9,506	100	36,697	100	156,505	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	41	36	3,613	38	13,511	38	53,794	34	7%	9%	-.08	9%	-.05	11%	-.14
			Do not plan to do	42	39	2,321	25	9,662	28	41,367	27							
			Plan to do	22	18	2,722	28	9,994	26	43,037	27							
			Done or in progress	9	7	820	9	3,410	9	17,748	11							
			Total	114	100	9,476	100	36,577	100	155,946	100							

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NSSE 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	38	33	3,160	33	11,652	32	46,247	30	2%	2%	.02	2%	-.01	3%	-.03
			Do not plan to do	54	47	3,041	33	13,485	39	50,234	34							
			Plan to do	19	18	3,109	32	10,565	26	55,281	33							
			Done or in progress	3	2	182	2	900	2	4,267	3							
			Total	114	100	9,492	100	36,602	100	156,029	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	49	41	3,948	42	14,963	41	59,066	38	3%	4%	-.07	5%	-.10	5%	-.12
			Do not plan to do	32	30	2,353	25	9,494	26	36,822	24							
			Plan to do	29	26	2,789	30	10,351	27	51,703	32							
			Done or in progress	4	3	396	4	1,783	5	8,333	5							
			Total	114	100	9,486	100	36,591	100	155,924	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	42	37	3,686	39	13,400	37	52,362	35	4%	2%	.13	2%	.08	2%	.09
			Do not plan to do	12	12	1,141	12	4,576	13	17,699	12							
			Plan to do	55	47	4,497	47	17,719	47	82,405	51							
			Done or in progress	5	4	158	2	879	2	3,379	2							
			Total	114	100	9,482	100	36,574	100	155,845	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse		1 None	56	51	4,490	47	16,702	48	73,488	48	1.6	1.7	-.04	1.7	-.04	1.6	-.02
			2 Some	43	38	3,913	42	15,484	41	65,412	41							
			3 Most	12	10	845	9	3,195	8	12,575	8							
			4 All	2	2	170	2	867	3	3,194	2							
			Total	113	100	9,418	100	36,248	100	154,669	100							
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Q1student		1 Poor	5	5	155	2	790	2	2,577	2	5.0	5.3 *	-.20	5.3 *	-.21	5.4 **	-.26
			2	4	4	210	2	844	2	3,163	2							
			3	4	3	496	6	1,785	5	7,309	5							
			4	23	20	1,287	14	4,533	12	18,699	12							
			5	28	24	2,712	29	9,368	25	42,629	27							
			6	24	21	2,463	26	8,915	23	42,622	27							
			7 Excellent	23	20	2,000	20	8,233	23	34,916	23							
			— Not applicable	2	2	102	1	1,879	7	3,117	3							
			Total	113	100	9,425	100	36,347	100	155,032	100							

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NSSE 2023 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 2022 & 2023								Your first-year students compared with							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Academic advisors	QIadvisor	1	Poor	6	5	244	2	956	3	3,929	3	5.2	5.3	-.06	5.5 *	-.20	5.4	-.15	
		2		5	5	345	4	1,206	3	5,251	3								
		3		11	10	636	7	2,256	6	9,866	6								
		4		14	12	1,183	13	4,184	11	18,864	12								
		5		15	14	2,119	23	6,770	18	31,105	20								
		6		28	24	2,129	23	7,730	21	34,536	22								
		7	Excellent	31	28	2,392	24	12,460	35	48,486	31								▼
		—	Not applicable	3	3	375	4	758	3	2,836	2								
	Total	113	100	9,423	100	36,320	100	154,873	100										
c. Faculty	QIfaculty	1	Poor	6	6	193	2	575	2	2,038	1	5.1	5.2	-.07	5.5 *	-.25	5.4	-.21	
		2		3	2	279	3	781	2	3,084	2								
		3		5	4	517	5	1,750	5	7,328	5								
		4		21	20	1,331	14	4,396	12	19,518	13								
		5		24	23	2,566	28	8,999	24	40,825	26								
		6		25	21	2,472	27	9,732	26	44,271	28								
		7	Excellent	26	24	1,766	18	9,413	27	35,583	24								▼
		—	Not applicable	1	1	284	3	661	2	2,169	2								
	Total	111	100	9,408	100	36,307	100	154,816	100										
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	4	3	323	3	1,164	3	4,561	3	5.2	5.0	.11	5.2	-.03	5.2	.02	
		2		3	3	396	4	1,212	3	5,125	3								
		3		5	4	588	7	2,095	5	9,801	6								
		4		18	18	1,208	13	4,316	11	20,709	13								
		5		20	18	1,979	21	7,093	18	33,515	21								
		6		24	20	1,853	20	7,275	19	33,395	21								
		7	Excellent	25	23	1,706	17	8,236	23	32,002	21								
		—	Not applicable	14	11	1,358	14	4,875	16	15,592	12								
	Total	113	100	9,411	100	36,266	100	154,700	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 2023 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 2022 & 2023								Your first-year students compared with							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	8	7	310	3	1,062	3	4,457	3	4.8	5.0	-0.11	5.3 *	-0.28	5.1	-0.21	
		2		5	5	404	4	1,242	3	5,499	3								
		3		10	10	663	7	2,318	6	10,362	7								
		4		15	13	1,385	15	4,726	13	21,918	14								
		5		18	17	2,035	22	7,486	20	34,206	22								
		6		26	22	1,824	20	7,600	20	33,087	21								
		7	Excellent	23	20	1,700	17	9,054	26	32,722	22								
		—	Not applicable	7	6	1,092	12	2,835	9	12,594	9								
	Total			112	100	9,413	100	36,323	100	154,845	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	3	183	2	700	2	2,717	2	3.0	3.0	-0.07	3.0	-0.08	3.0	-0.09	
		2	Some	27	25	1,963	21	7,652	21	31,351	21								
		3	Quite a bit	50	45	4,507	49	17,194	47	73,343	48								
		4	Very much	31	28	2,716	28	10,614	29	46,777	29								
			Total			111	100	9,369	100	36,160	100								154,188
b. Providing support to help students succeed academically	SEacademic	1	Very little	11	10	404	4	1,833	6	6,630	5	2.6	2.9 ***	-0.38	3.0 ***	-0.45	2.9 ***	-0.44	
		2	Some	39	36	2,484	27	8,324	23	36,490	24								
		3	Quite a bit	45	41	4,003	43	14,935	40	66,946	43								
		4	Very much	16	13	2,464	25	10,986	31	43,743	28								
			Total			111	100	9,355	100	36,078	100								153,809
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	8	8	736	9	2,639	8	9,927	7	2.8	2.9	-0.13	3.0 *	-0.22	3.0 *	-0.22	
		2	Some	32	28	1,986	22	7,002	20	30,647	20								
		3	Quite a bit	44	41	3,607	39	13,413	37	60,037	39								
		4	Very much	27	23	2,998	30	12,959	35	53,037	34								
			Total			111	100	9,327	100	36,013	100								153,648
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	18	17	962	11	4,193	13	15,969	11	2.5	2.7 *	-0.22	2.7 *	-0.21	2.7 *	-0.24	
		2	Some	35	31	2,756	30	10,337	29	45,225	30								
		3	Quite a bit	42	39	3,463	37	12,655	34	55,804	36								
		4	Very much	15	14	2,150	22	8,791	24	36,516	24								
			Total			110	100	9,331	100	35,976	100								153,514

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NSSE 2023 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 2022 & 2023								Your first-year students compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	20	18	698	8	2,763	9	9,267	7	2.4	2.8 ***	-0.49	2.8 ***	-0.51	2.9 ***	-0.61
		2	Some	40	39	2,560	28	9,002	26	37,238	25							
		3	Quite a bit	38	33	3,779	41	14,056	38	63,006	41							
		4	Very much	11	10	2,286	23	10,091	27	43,801	28							
		Total		109	100	9,323	100	35,912	100	153,312	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	16	16	703	8	3,047	9	11,714	8	2.4	2.8 ***	-0.39	2.8 ***	-0.39	2.8 ***	-0.41
		2	Some	41	36	2,553	28	9,431	27	41,312	27							
		3	Quite a bit	37	33	3,647	39	13,643	37	60,324	39							
		4	Very much	15	14	2,403	24	9,756	26	39,844	26							
		Total		109	100	9,306	100	35,877	100	153,194	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	34	32	2,059	23	8,011	23	35,615	24	2.0	2.3 **	-0.28	2.3 ***	-0.31	2.3 **	-0.27
		2	Some	44	41	3,386	37	12,795	35	57,543	37							
		3	Quite a bit	23	20	2,632	28	9,748	27	40,049	26							
		4	Very much	8	7	1,214	12	5,277	15	19,730	13							
		Total		109	100	9,291	100	35,831	100	152,937	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	21	20	1,258	14	5,303	18	14,852	11	2.3	2.6 **	-0.29	2.6 **	-0.25	2.8 ***	-0.44
		2	Some	38	35	2,711	30	9,251	26	39,873	26							
		3	Quite a bit	39	36	3,444	38	12,769	34	59,471	38							
		4	Very much	10	9	1,870	19	8,448	22	38,638	25							
		Total		108	100	9,283	100	35,771	100	152,834	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	31	30	1,923	21	7,368	23	26,523	19	2.0	2.3 **	-0.30	2.3 ***	-0.31	2.4 ***	-0.39
		2	Some	48	43	3,464	38	12,191	34	55,203	36							
		3	Quite a bit	22	20	2,671	29	10,594	28	47,636	30							
		4	Very much	7	6	1,222	12	5,624	15	23,451	15							
		Total		108	100	9,280	100	35,777	100	152,813	100							

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NSSE 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023				
				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	1	Strongly disagree	6	7	160	2	815	2	3,280	2	2.9	3.1 ***	▼	-0.37	3.2 ***	▼	-0.47	3.2 ***	▼	-0.45
		2	Disagree	16	15	815	9	2,920	8	13,245	9										
		3	Agree	65	58	5,740	62	19,805	54	85,554	55										
		4	Strongly agree	21	19	2,578	27	12,216	35	50,713	34										
		Total		108	100	9,293	100	35,756	100	152,792	100										
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	9	10	302	4	1,252	4	5,789	4	2.7	2.9 **	▼	-0.32	3.0 ***	▼	-0.47	3.0 ***	▼	-0.38
		2	Disagree	28	26	1,656	19	5,600	15	26,647	18										
		3	Agree	57	51	5,737	61	20,391	56	87,054	56										
		4	Strongly agree	14	13	1,588	16	8,472	25	33,100	22										
		Total		108	100	9,283	100	35,715	100	152,590	100										
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	14	16	343	4	1,461	4	6,114	4	2.6	2.9 ***	▼	-0.43	3.0 ***	▼	-0.54	3.0 ***	▼	-0.53
		2	Disagree	29	26	1,899	21	6,218	18	27,203	18										
		3	Agree	50	44	5,417	58	19,490	54	83,716	54										
		4	Strongly agree	15	14	1,631	17	8,565	24	35,705	23										
		Total		108	100	9,290	100	35,734	100	152,738	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	1	42	1	191	1	656	1	14.6	14.5	.01	14.3	.03	14.8	-0.04			
		3	1-5 hrs	18	15	1,164	13	4,766	14	17,134	12										
		8	6-10 hrs	21	20	2,224	24	8,185	23	32,745	22										
		13	11-15 hrs	22	22	2,056	22	7,946	22	34,747	23										
		18	16-20 hrs	20	19	1,781	19	7,018	20	31,158	20										
		23	21-25 hrs	12	10	1,041	11	3,892	11	18,347	12										
		28	26-30 hrs	4	4	461	5	1,858	5	8,966	6										
		33	More than 30 hrs	10	8	506	6	1,782	5	8,530	6										
Total		108	100	9,275	100	35,638	100	152,283	100												

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NSSE 2023 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 2022 & 2023								Your first-year students compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs	0	0 hrs	56	52	4,626	49	14,687	46	51,467	37	3.4	4.1	-10	4.8 *	-20	5.4 ***	-29
	(Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	30	29	2,502	27	9,916	26	48,147	30							
	8	6-10 hrs	9	9	915	10	4,504	12	22,741	15								
	13	11-15 hrs	5	4	596	7	2,804	7	13,709	9								
	18	16-20 hrs	5	4	331	4	1,826	5	8,168	5								
	23	21-25 hrs	1	1	150	2	909	2	4,175	3								
	28	26-30 hrs	0	0	58	1	385	1	1,564	1								
	33	More than 30 hrs	1	1	82	1	523	1	1,981	1								
	Total			107	100	9,260	100	35,554	100	151,952	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	76	71	7,789	84	28,738	83	118,402	79	4.2	2.1 **	.38	2.2 **	.37	2.5 *	.30
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	2	200	2	1,340	3	6,632	4							
	8	6-10 hrs	5	5	371	4	2,071	5	10,599	6								
	13	11-15 hrs	8	7	428	5	1,503	4	7,951	5								
	18	16-20 hrs	14	12	322	3	1,177	3	5,257	4								
	23	21-25 hrs	2	2	93	1	386	1	1,904	1								
	28	26-30 hrs	0	0	19	0	155	0	530	0								
	33	More than 30 hrs	1	1	41	1	183	1	802	1								
	Total			108	100	9,263	100	35,553	100	152,077	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	59	56	5,889	65	20,409	55	97,815	63	8.7	5.7 *	.31	9.1	-.03	6.6	.21
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	4	456	5	1,779	5	7,617	5							
	8	6-10 hrs	4	5	514	5	2,159	6	8,717	6								
	13	11-15 hrs	8	7	564	6	2,244	6	9,254	6								
	18	16-20 hrs	5	4	685	7	2,467	7	9,666	6								
	23	21-25 hrs	11	11	540	5	1,922	5	6,997	5								
	28	26-30 hrs	7	6	290	3	1,226	4	4,031	3								
	33	More than 30 hrs	8	7	324	4	3,381	13	8,033	7								
	Total			107	100	9,262	100	35,587	100	152,130	100							
Estimated number of hours working for pay	tmworkhrs											13.0	7.8 ***	.46	11.2	.13	9.0 ***	.33
	(Continuous variable created by NSSE)																	

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NSSE 2023 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 2022 & 2023								Your first-year students compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	71	67	6,610	71	23,162	65	97,129	64	2.2	1.9	.07	2.3	-.02	2.2	-.01
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	24	22	1,772	19	8,333	23	38,404	24							
	8	6-10 hrs	7	6	429	5	2,033	6	7,948	5								
	13	11-15 hrs	2	2	235	3	956	3	4,177	3								
	18	16-20 hrs	2	2	109	1	540	2	2,174	2								
	23	21-25 hrs	1	1	50	1	256	1	1,237	1								
	28	26-30 hrs	0	0	25	0	100	0	347	0								
	33	More than 30 hrs	1	1	34	0	191	1	618	0								
	Total			108	100	9,264	100	35,571	100	152,034	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	3	3	220	2	1,082	3	3,276	2	12.9	12.2	.09	11.7	.15	12.3	.07
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	27	25	2,114	22	8,341	24	30,886	20							
	8	6-10 hrs	26	24	2,542	27	9,537	26	41,418	27								
	13	11-15 hrs	22	18	1,827	20	6,836	19	32,238	21								
	18	16-20 hrs	8	8	1,195	13	4,660	13	21,490	14								
	23	21-25 hrs	6	6	526	6	2,147	6	9,865	7								
	28	26-30 hrs	4	4	261	3	1,024	3	4,444	3								
	33	More than 30 hrs	12	12	564	7	1,952	6	8,396	6								
	Total			108	100	9,249	100	35,579	100	152,013	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	67	63	6,308	70	23,937	64	114,501	74	4.4	3.0	.21	5.3	-.09	3.3	.14
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	16	15	1,276	13	4,210	12	15,053	10							
	8	6-10 hrs	8	7	668	7	2,044	6	6,941	5								
	13	11-15 hrs	5	5	378	4	1,352	4	4,933	3								
	18	16-20 hrs	1	1	220	2	844	3	2,821	2								
	23	21-25 hrs	1	1	104	1	494	2	1,742	1								
	28	26-30 hrs	2	2	54	1	298	1	780	1								
	33	More than 30 hrs	6	6	221	2	2,348	8	4,917	4								
	Total			106	100	9,229	100	35,527	100	151,688	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 2023 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 2022 & 2023								Your first-year students compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs (Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	27	25	2,253	26	16,095	45	66,435	43	5.8	5.0	.12	3.9 **	.30	3.9 **	.31
		3	1-5 hrs	44	41	4,183	44	11,638	33	53,412	35							
		8	6-10 hrs	15	16	1,598	16	4,100	12	17,058	12							
		13	11-15 hrs	14	13	605	7	1,731	5	7,229	5							
		18	16-20 hrs	1	1	288	3	873	2	3,516	2							
		23	21-25 hrs	3	2	131	1	439	1	1,906	1							
		28	26-30 hrs	0	0	54	1	205	1	772	1							
		33	More than 30 hrs	3	3	141	2	501	1	1,721	1							
			Total	107	100	9,253	100	35,582	100	152,049	100							
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	10	8	1,022	12	4,619	13	21,216	15	2.9	2.7	.15	2.7	.12	2.6 *	.21
		2	Some	37	38	3,269	36	12,317	34	54,051	36							
		3	About half	27	24	2,756	29	9,951	28	41,829	27							
		4	Most	19	18	1,578	17	6,120	18	25,016	16							
		5	Almost all	13	11	598	6	2,457	7	9,400	6							
			Total	106	100	9,223	100	35,464	100	151,512	100							
tmreadinghrs											7.2	6.4	.13	6.6	.10	6.4	.14	
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																		
tmreadinghrscol (Collapsed version of tmreadinghrs created by NSSE.)		1	0 hrs	1	1	40	0	188	1	640	1	7.2	6.4	.13	6.6	.10	6.4	.14
		2	More than zero, up to 5 hrs	57	55	4,770	52	18,697	52	78,505	53							
		3	More than 5, up to 10 hrs	22	22	2,684	29	9,649	27	43,168	28							
		4	More than 10, up to 15 hrs	9	8	832	9	3,396	10	14,654	9							
		5	More than 15, up to 20 hrs	8	7	450	5	1,738	5	7,437	5							
		6	More than 20, up to 25 hrs	5	4	289	3	1,074	3	4,492	3							
		7	More than 25 hrs	4	3	122	1	564	2	2,001	1							
			Total	106	100	9,187	100	35,306	100	150,897	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 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023		
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	12	11	550	7	1,988	6	9,817	7	2.6	2.8	-0.21	2.9 **	-0.29	2.8 *	-0.22	
			2	Some	33	33	2,451	27	8,937	25	40,832								27
			3	Quite a bit	42	38	4,251	46	15,693	44	66,059								43
			4	Very much	19	18	1,965	21	8,836	25	34,838								23
			Total	106	100	9,217	100	35,454	100	151,546	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	24	23	711	9	3,011	9	15,431	11	2.4	2.7 ***	-0.41	2.8 ***	-0.42	2.7 **	-0.34	
			2	Some	35	33	2,632	29	10,011	28	46,299								30
			3	Quite a bit	30	27	3,868	41	14,156	39	58,130								38
			4	Very much	17	17	1,994	21	8,217	23	31,452								21
			Total	106	100	9,205	100	35,395	100	151,312	100								
c. Thinking critically and analytically	pgthink	1	Very little	6	6	261	3	1,007	3	4,263	3	2.9	3.0 *	-0.21	3.1 **	-0.26	3.1 *	-0.25	
			2	Some	27	26	1,765	20	6,700	19	28,814								19
			3	Quite a bit	47	43	4,329	47	15,961	44	68,284								44
			4	Very much	26	25	2,850	30	11,729	34	49,955								33
			Total	106	100	9,205	100	35,397	100	151,316	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	15	12	906	10	4,156	11	17,738	11	2.7	2.7	-0.07	2.7	-0.05	2.7	-0.05	
			2	Some	35	34	2,719	29	10,881	30	45,869								30
			3	Quite a bit	33	30	3,616	39	12,733	36	54,794								36
			4	Very much	23	24	1,958	21	7,628	23	32,878								22
			Total	106	100	9,199	100	35,398	100	151,279	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	25	24	1,481	17	4,275	13	19,424	13	2.4	2.5	-0.09	2.7 **	-0.28	2.6 *	-0.23	
			2	Some	31	28	3,119	34	10,762	30	48,404								32
			3	Quite a bit	33	31	3,038	33	12,351	34	52,416								34
			4	Very much	17	17	1,550	16	8,006	23	31,080								21
			Total	106	100	9,188	100	35,394	100	151,324	100								
f. Working effectively with others	pgothers	1	Very little	14	14	570	7	2,624	9	10,123	8	2.6	2.8 *	-0.25	2.8 *	-0.23	2.8 *	-0.25	
			2	Some	30	29	2,559	29	9,363	27	41,669								28
			3	Quite a bit	45	40	3,887	42	14,305	39	62,338								40
			4	Very much	17	17	2,179	23	9,087	25	37,166								24
			Total	106	100	9,195	100	35,379	100	151,296	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 2023 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 2022 & 2023								Your first-year students compared with							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	19	19	962	11	3,438	11	15,326	11	2.5	2.6	-11	2.7 *	-21	2.7	-19	
		2	Some	29	28	2,953	33	9,975	28	43,678	29								
		3	Quite a bit	39	35	3,522	38	13,734	38	58,332	38								
		4	Very much	19	18	1,760	18	8,209	23	33,846	22								
		Total		106	100	9,197	100	35,356	100	151,182	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	16	16	675	8	2,826	9	11,943	9	2.6	2.8 *	-25	2.8 *	-23	2.8 *	-23	
		2	Some	29	28	2,332	26	9,099	26	40,465	27								
		3	Quite a bit	39	36	3,703	40	13,721	38	58,908	38								
		4	Very much	21	21	2,479	26	9,722	27	39,957	26								
		Total		105	100	9,189	100	35,368	100	151,273	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	17	17	998	11	3,669	11	15,555	11	2.5	2.6	-14	2.7 *	-21	2.7 *	-20	
		2	Some	35	32	3,098	34	11,244	32	48,890	32								
		3	Quite a bit	39	37	3,387	37	12,923	36	55,464	36								
		4	Very much	14	14	1,714	18	7,565	21	31,482	21								
		Total		105	100	9,197	100	35,401	100	151,391	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	22	22	1,107	12	3,923	12	17,080	12	2.4	2.6 **	-26	2.7 **	-32	2.6 **	-31	
		2	Some	35	34	3,079	34	11,221	32	48,822	32								
		3	Quite a bit	32	29	3,270	35	12,609	34	53,997	35								
		4	Very much	14	14	1,769	19	7,735	22	31,767	21								
		Total		103	100	9,225	100	35,488	100	151,666	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	8	9	181	2	815	2	3,345	2	2.8	3.0 **	-31	3.1 ***	-45	3.1 ***	-43	
		2	Fair	26	24	1,734	19	5,744	16	24,353	17								
		3	Good	55	50	5,143	55	18,194	50	79,347	51								
		4	Excellent	18	18	2,164	23	10,804	32	45,066	30								
		Total		107	100	9,222	100	35,557	100	152,111	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	7	8	301	3	1,374	4	5,772	4	3.0	3.1	-07	3.2 *	-22	3.2	-18	
		2	Probably no	14	13	1,426	16	4,934	13	21,245	14								
		3	Probably yes	55	49	4,729	51	15,954	44	70,155	46								
		4	Definitely yes	32	30	2,813	29	13,485	39	55,600	37								
		Total		108	100	9,269	100	35,747	100	152,772	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 2023 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	Frequency Distributions ^a								Statistical Comparisons ^b						
			EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023			
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
21. Do you intend to return to this institution next year?^f																	
	returnexp	No	7	7	301	3	1,546	4	6,575	4	86%	89%	-.08	87%	-.03	88%	-.04
(Means indicate the percentage who responded "Yes.")		Yes	93	86	8,355	89	31,376	87	134,995	88							
		Not sure	7	6	634	8	2,898	8	11,463	8							
		Total	107	100	9,290	100	35,820	100	153,033	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 2023 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 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023			
				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	8	3	683	3	2,229	4	6,639	3	3.0	3.0	.07	3.0	.02	3.0	.00
		2	Sometimes	70	28	6,500	30	15,082	27	57,971	27							
		3	Often	77	31	6,949	32	18,500	31	71,500	32							
		4	Very often	101	38	7,497	34	22,595	38	87,158	38							
		Total		256	100	21,629	100	58,406	100	223,268	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	37	14	2,608	13	12,029	23	37,468	18	2.5	2.5	.00	2.3 ***	.22	2.4	.12
		2	Sometimes	101	39	9,111	42	23,187	40	90,470	41							
		3	Often	70	28	5,834	27	13,752	22	56,787	25							
		4	Very often	48	19	4,035	18	9,280	15	37,770	16							
		Total		256	100	21,588	100	58,248	100	222,495	100							
c. Explained course material to one or more students	CLexplain	1	Never	21	8	1,623	8	8,341	16	23,856	12	2.7	2.7	.04	2.5 ***	.21	2.6	.10
		2	Sometimes	100	38	8,618	40	21,247	37	80,808	37							
		3	Often	75	31	7,022	33	17,367	29	71,465	31							
		4	Very often	58	23	4,297	20	11,251	18	46,081	20							
		Total		254	100	21,560	100	58,206	100	222,210	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	61	24	4,309	21	16,046	30	52,955	26	2.3	2.4	-.08	2.2	.09	2.3	-.01
		2	Sometimes	99	39	7,951	37	19,495	33	75,933	34							
		3	Often	52	21	5,589	26	13,244	22	53,889	23							
		4	Very often	41	16	3,591	17	9,099	15	38,292	17							
		Total		253	100	21,440	100	57,884	100	221,069	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	16	6	1,247	6	8,795	18	23,219	11	2.9	2.9	-.05	2.6 ***	.25	2.8	.11
		2	Sometimes	82	33	6,047	29	16,411	28	63,016	29							
		3	Often	78	30	7,652	35	18,005	30	73,826	33							
		4	Very often	76	31	6,440	30	14,455	24	60,194	27							
		Total		252	100	21,386	100	57,666	100	220,255	100							
f. Given a course presentation	present	1	Never	25	10	2,247	10	9,015	17	28,725	14	2.6	2.7	-.07	2.5	.08	2.6	.02
		2	Sometimes	103	43	7,530	36	19,806	34	77,144	36							
		3	Often	71	27	6,753	31	16,630	28	66,084	29							
		4	Very often	53	21	4,810	22	12,108	20	47,950	21							
		Total		252	100	21,340	100	57,559	100	219,903	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 2023 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	Frequency Distributions ^a								Statistical Comparisons ^b							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIntegrate	1	Never	13	6	825	4	2,864	5	9,505	5	2.9	3.0	-.01	2.9	.04	2.9	.01	
		2	Sometimes	56	24	5,496	27	15,301	28	57,421	27								
		3	Often	101	41	8,464	40	22,156	38	86,088	39								
		4	Very often	73	29	6,401	30	16,699	29	64,866	29								
		Total		243	100	21,186	100	57,020	100	217,880	100								
b. Connected your learning to societal problems or issues	RSocietal	1	Never	30	15	1,419	8	3,964	8	14,606	8	2.6	2.8 **	-.22	2.8 **	-.19	2.8 **	-.20	
		2	Sometimes	78	33	5,904	29	16,466	30	63,254	30								
		3	Often	65	27	7,606	35	20,340	35	77,716	35								
		4	Very often	67	26	6,163	28	15,942	27	61,103	27								
		Total		240	100	21,092	100	56,712	100	216,679	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	43	20	2,207	12	6,492	13	23,474	12	2.5	2.7 **	-.20	2.7 *	-.14	2.7 *	-.16	
		2	Sometimes	74	32	6,186	30	17,361	32	66,554	31								
		3	Often	61	25	6,873	32	18,116	31	69,676	31								
		4	Very often	62	24	5,734	26	14,435	24	55,737	25								
		Total		240	100	21,000	100	56,404	100	215,441	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlowview	1	Never	20	9	978	5	2,704	5	9,719	5	2.8	2.9	-.07	2.9	-.07	2.9	-.08	
		2	Sometimes	61	26	5,541	27	15,011	27	57,434	27								
		3	Often	94	39	9,013	43	23,818	42	91,911	43								
		4	Very often	63	25	5,326	25	14,419	25	54,649	25								
		Total		238	100	20,858	100	55,952	100	213,713	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	11	6	539	3	1,785	4	6,465	4	3.0	3.0	-.08	3.0	-.04	3.0	-.05	
		2	Sometimes	49	21	4,489	23	12,441	23	47,389	23								
		3	Often	100	44	9,072	43	24,335	43	93,682	44								
		4	Very often	70	29	6,571	31	16,781	30	63,690	30								
		Total		230	100	20,671	100	55,342	100	211,226	100								
f. Learned something that changed the way you understand an issue or concept	Rnewview	1	Never	3	1	436	2	1,335	3	4,722	3	3.0	3.0	.04	3.0	.09	3.0	.08	
		2	Sometimes	56	26	4,724	24	13,802	26	51,422	25								
		3	Often	86	38	8,878	43	23,396	42	90,696	43								
		4	Very often	77	34	6,411	31	16,135	29	61,918	29								
		Total		222	100	20,449	100	54,668	100	208,758	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 2023 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 2022 & 2023				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	1	222	1	637	1	2,341	1	3.2	3.2	-.02	3.2	-.03	3.2	-.03									
		2	Sometimes	39	19	2,974	15	7,817	15	29,591	15																
		3	Often	87	39	8,995	44	24,111	44	92,636	45																
		4	Very often	92	41	8,122	39	21,666	40	82,394	39																
		Total		220	100	20,313	100	54,231	100	206,962	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	28	13	4,044	21	9,588	19	34,991	19	2.6	2.3 ***	.26	2.4 **	.18	2.4 *	.17									
		2	Sometimes	84	39	8,260	41	20,327	38	79,297	39																
		3	Often	48	21	4,500	22	13,236	23	50,321	23																
		4	Very often	58	26	3,493	17	11,046	19	42,234	19																
		Total		218	100	20,297	100	54,197	100	206,843	100																
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	94	43	9,283	46	24,046	47	84,081	43	2.0	1.9	.05	1.9	.06	2.0	.00									
		2	Sometimes	63	30	5,785	29	15,237	27	61,605	29																
		3	Often	30	14	2,966	15	8,055	14	33,726	16																
		4	Very often	30	13	2,198	11	6,641	12	26,599	12																
		Total		217	100	20,232	100	53,979	100	206,011	100																
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	49	23	6,602	32	16,751	33	57,520	30	2.3	2.1 **	.22	2.1 **	.20	2.1 *	.16									
		2	Sometimes	94	43	7,577	38	19,626	36	78,529	38																
		3	Often	31	14	3,756	19	10,533	19	42,209	20																
		4	Very often	40	19	2,173	11	6,654	12	26,189	12																
		Total		214	100	20,108	100	53,564	100	204,447	100																
d. Discussed your academic performance with a faculty member	SFperform	1	Never	49	22	5,348	27	11,962	24	47,169	25	2.3	2.1 **	.19	2.2	.09	2.2	.12									
		2	Sometimes	85	39	8,438	42	22,075	41	86,585	42																
		3	Often	46	22	4,137	21	12,270	22	44,779	21																
		4	Very often	36	17	2,186	11	7,238	13	25,968	12																
		Total		216	100	20,109	100	53,545	100	204,501	100																
4. During the current school year, how much has your coursework emphasized the following?																											
a. Memorizing course material	memorize	1	Very little	14	6	1,315	7	4,263	8	16,643	8	2.9	2.8	.09	2.7 *	.14	2.7	.13									
		2	Some	67	31	5,798	30	16,347	31	61,752	31																
		3	Quite a bit	70	33	8,200	40	20,737	39	78,543	38																
		4	Very much	62	30	4,685	23	11,862	22	46,328	22																
		Total		213	100	19,998	100	53,209	100	203,266	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 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	5	604	3	1,528	3	5,764	3	3.1	3.0	.05	3.1	.02	3.1	.01
		2	Some	42	20	4,084	21	10,296	20	38,654	19							
		3	Quite a bit	80	37	8,641	43	23,302	44	89,508	44							
		4	Very much	80	38	6,569	32	17,852	33	68,424	33							
		Total		212	100	19,898	100	52,978	100	202,350	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	6	3	642	3	1,732	3	6,488	3	3.1	3.1	.01	3.0	.02	3.1	.01
		2	Some	51	24	4,070	21	10,882	21	41,212	21							
		3	Quite a bit	77	37	8,385	42	22,435	43	86,039	43							
		4	Very much	75	36	6,614	33	17,401	33	66,889	33							
		Total		209	100	19,711	100	52,450	100	200,628	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	16	8	760	4	2,089	4	8,982	5	2.9	3.0	-.12	3.0	-.12	3.0	-.10
		2	Some	48	23	4,193	22	11,177	22	43,836	22							
		3	Quite a bit	85	41	8,304	42	22,395	43	84,350	42							
		4	Very much	61	28	6,381	31	16,553	31	62,541	31							
		Total		210	100	19,638	100	52,214	100	199,709	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	5	2	630	4	1,719	4	6,827	4	3.1	3.0	.06	3.0	.07	3.0	.08
		2	Some	43	22	4,107	21	10,996	22	42,521	22							
		3	Quite a bit	87	42	8,691	44	23,248	44	88,246	44							
		4	Very much	69	34	6,139	31	16,025	30	61,218	30							
		Total		204	100	19,567	100	51,988	100	198,812	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	2	1	402	2	1,343	3	4,501	3	3.2	3.1	.07	3.2	.07	3.2	.07
		2	Some	40	20	3,553	18	9,158	18	34,398	18							
		3	Quite a bit	74	37	8,127	42	21,189	40	84,161	42							
		4	Very much	87	42	7,381	38	20,016	39	74,688	38							
		Total		203	100	19,463	100	51,706	100	197,748	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	8	3	863	5	2,547	5	8,105	4	3.1	3.0	.05	3.1	.03	3.1	.01
		2	Some	40	20	4,024	21	10,045	20	37,564	19							
		3	Quite a bit	84	41	8,073	42	20,854	40	83,345	42							
		4	Very much	70	35	6,450	33	18,112	35	68,208	35							
		Total		202	100	19,410	100	51,558	100	197,222	100							

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NSSE 2023 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 2022 & 2023								Your seniors compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	2	683	4	2,209	5	7,154	4	3.2	3.1	.14	3.1 *	.15	3.1	.13
		2	Some	41	20	3,892	20	10,215	20	38,039	20							
		3	Quite a bit	72	35	7,764	40	19,975	38	78,683	40							
		4	Very much	87	43	7,060	36	19,092	37	73,004	37							
		Total		204	100	19,399	100	51,491	100	196,880	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	16	8	1,536	8	4,404	9	16,702	9	2.9	2.9	.02	2.9	.01	2.9	.03
		2	Some	50	26	5,245	28	13,180	26	51,439	27							
		3	Quite a bit	74	37	6,722	34	17,383	33	67,932	34							
		4	Very much	61	29	5,833	30	16,412	31	60,488	30							
		Total		201	100	19,336	100	51,379	100	196,561	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	14	7	1,558	8	3,854	8	14,455	8	2.8	2.8	.02	2.9	-.06	2.8	-.03
		2	Some	59	31	5,592	29	13,318	26	52,924	27							
		3	Quite a bit	70	34	7,001	36	18,767	36	73,202	37							
		4	Very much	56	28	5,136	26	15,249	30	55,206	28							
		Total		199	100	19,287	100	51,188	100	195,787	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	5	3	685	4	1,939	4	6,950	4	3.1	3.1	.05	3.1	.00	3.1	.03
		2	Some	41	20	4,034	21	9,932	19	39,011	20							
		3	Quite a bit	82	41	7,845	41	20,050	39	79,785	40							
		4	Very much	72	36	6,636	34	19,036	37	69,208	36							
		Total		200	100	19,200	100	50,957	100	194,954	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	5	2	542	3	1,827	4	6,196	4	3.1	3.1	.03	3.1	.04	3.1	.04
		2	Some	44	22	3,814	20	9,992	20	38,260	20							
		3	Quite a bit	77	38	8,267	43	21,262	42	83,785	43							
		4	Very much	74	37	6,540	34	17,716	35	66,197	34							
		Total		200	100	19,163	100	50,797	100	194,438	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	12	6	1,528	8	3,959	8	14,229	8	2.8	2.8	.05	2.8	.00	2.8	.02
		2	Some	67	34	5,863	30	14,523	28	57,096	29							
		3	Quite a bit	71	35	7,354	39	19,362	38	75,885	39							
		4	Very much	49	26	4,387	23	12,907	25	46,959	24							
		Total		199	100	19,132	100	50,751	100	194,169	100							

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NSSE 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	3	1	560	3	1,714	4	5,705	3	3.2	3.1	.05	3.1	.05	3.1	.04
		2	Some	34	18	3,207	17	8,485	17	32,177	17							
		3	Quite a bit	83	43	8,045	42	20,779	41	81,441	42							
		4	Very much	77	38	7,322	37	19,728	39	74,656	38							
		Total		197	100	19,134	100	50,706	100	193,979	100							
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	25	12	1,833	10	5,225	10	19,464	10	2.6	2.7	-.08	2.7	-.06	2.7	-.08
		2	Sometimes	73	36	6,465	33	17,038	34	64,087	33							
		3	Often	55	28	6,781	36	17,551	35	67,591	36							
		4	Very often	42	23	3,842	21	10,236	21	40,330	22							
		Total		195	100	18,921	100	50,050	100	191,472	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	46	25	2,835	15	7,780	16	29,768	16	2.4	2.5	-.14	2.5	-.13	2.5	-.13
		2	Sometimes	62	31	6,828	36	18,001	36	68,013	35							
		3	Often	47	23	5,781	31	15,255	31	58,164	31							
		4	Very often	40	21	3,416	18	8,830	18	34,826	18							
		Total		195	100	18,860	100	49,866	100	190,771	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	31	17	2,630	14	8,063	16	28,233	15	2.6	2.5	.03	2.5	.10	2.5	.05
		2	Sometimes	73	36	7,015	37	18,630	37	70,004	37							
		3	Often	42	21	6,035	32	15,128	31	60,018	32							
		4	Very often	46	26	3,122	17	7,830	16	31,660	17							
		Total		192	100	18,802	100	49,651	100	189,915	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	15	8	1,001	5	3,224	7	12,060	7	7.9	7.8	.01	7.5	.05	7.6	.05
		1.5	1-2	34	18	2,967	16	8,506	17	33,681	18							
		4	3-5	50	27	5,663	30	14,505	29	54,831	29							
		8	6-10	40	20	4,355	23	11,043	22	41,357	22							
		13	11-15	19	10	2,073	11	5,296	11	20,692	11							
		18	16-20	13	7	1,011	5	2,677	5	10,509	6							
		23	More than 20	21	10	1,683	9	4,259	9	16,424	9							
Total		192	100	18,753	100	49,510	100	189,554	100									

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NSSE 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	51	26	4,076	22	11,995	24	47,605	26	4.0	4.0	.00	3.8	.05	3.6	.09	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	63	33	5,824	31	15,610	31	61,190	32								
	4	3-5	35	19	4,577	25	11,634	24	43,957	23									
	8	6-10	18	9	2,498	13	6,132	13	21,781	12									
	13	11-15	12	7	928	5	2,160	4	7,887	4									
	18	16-20	6	4	328	2	795	2	2,859	2									
	23	More than 20	5	2	426	2	971	2	3,543	2									
	Total			190	100	18,657	100	49,297	100	188,822	100								
c. 11 pages or more	wrlongnum	0	None	104	54	8,921	47	24,523	49	93,923	50	2.0	2.4	-.08	2.1	-.02	2.0	.00	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	52	27	5,677	31	15,078	31	59,378	30								
	4	3-5	17	9	1,980	11	5,109	10	19,160	10									
	8	6-10	6	3	953	5	2,209	5	7,880	4									
	13	11-15	4	3	627	3	1,268	3	4,552	3									
	18	16-20	4	2	185	1	437	1	1,561	1									
	23	More than 20	3	2	359	2	782	2	2,775	2									
	Total			190	100	18,702	100	49,406	100	189,229	100								
Estimated number of assigned pages of student writing.	wrpages										84.9	90.7	-.05	84.3	.01	81.8	.03		
				(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)															
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	13	6	723	4	3,433	8	10,212	6	2.9	3.1 ***	-.29	3.0	-.08	3.0 *	-.15	
	2	Sometimes	54	29	3,888	21	12,373	25	46,661	24									
	3	Often	65	34	5,929	31	15,208	30	59,452	31									
	4	Very often	58	30	8,170	44	18,378	37	72,778	39									
		Total			190	100	18,710	100	49,392	100	189,103								100
b. People from economic backgrounds other than your own	DDeconomic	1	Never	9	5	803	4	3,188	7	9,155	5	2.9	3.0	-.11	2.9	.02	3.0	-.07	
	2	Sometimes	46	24	4,364	24	12,437	26	44,994	24									
	3	Often	80	43	6,510	35	17,067	34	67,477	35									
	4	Very often	55	28	6,981	37	16,581	33	67,108	35									
		Total			190	100	18,658	100	49,273	100	188,734								100

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NSSE 2023 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 2022 & 2023								Your seniors compared with							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. People with religious beliefs other than your own	DDreligion	1	Never	12	6	1,392	7	4,330	10	13,795	8	2.9	2.9	-.06	2.8	.02	2.9	-.05	
		2	Sometimes	57	31	5,143	28	14,090	29	52,732	28								
		3	Often	68	34	5,946	32	15,384	31	60,145	32								
		4	Very often	54	29	6,178	33	15,437	31	61,974	33								
		Total		191	100	18,659	100	49,241	100	188,646	100								
d. People with political views other than your own	DDpolitical	1	Never	12	6	1,736	10	4,645	10	14,649	8	2.8	2.7	.08	2.8	.03	2.8	-.02	
		2	Sometimes	63	33	6,478	35	15,090	31	58,461	31								
		3	Often	67	35	5,252	28	15,050	30	58,531	31								
		4	Very often	51	26	5,179	28	14,442	29	56,925	30								
		Total		193	100	18,645	100	49,227	100	188,566	100								
e. People with sexual orientations other than your own	ddsexorient	1	Never	24	14	1,380	8	5,262	12	17,011	10	2.7	2.9 *	-.17	2.7	-.03	2.8	-.09	
		2	Sometimes	52	28	5,273	29	14,963	31	55,649	30								
		3	Often	57	29	5,781	30	14,314	28	56,241	29								
		4	Very often	56	29	6,204	33	14,624	29	59,452	31								
		Total		189	100	18,638	100	49,163	100	188,353	100								
f. People from countries other than your own	ddcountry	1	Never	20	11	1,602	8	6,805	14	20,837	11	2.5	2.7 ***	-.25	2.6	-.05	2.7 *	-.15	
		2	Sometimes	88	46	6,896	37	19,314	39	72,298	38								
		3	Often	49	25	5,182	28	11,877	24	48,669	26								
		4	Very often	33	18	4,983	27	11,243	23	46,785	25								
		Total		190	100	18,663	100	49,239	100	188,589	100								
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	12	7	439	3	1,277	3	5,188	3	3.0	3.1	-.12	3.1	-.12	3.1	-.10	
		2	Sometimes	38	21	3,655	20	9,637	20	37,432	20								
		3	Often	74	39	8,014	43	20,904	42	79,825	42								
		4	Very often	65	34	6,457	34	17,179	35	65,192	34								
		Total		189	100	18,565	100	48,997	100	187,637	100								
b. Reviewed your notes after class	LSnotes	1	Never	6	3	957	6	3,008	7	12,283	7	3.1	2.9 **	.19	2.9 *	.17	2.9 **	.21	
		2	Sometimes	49	26	5,118	28	12,875	27	53,121	28								
		3	Often	59	31	6,581	35	17,096	35	63,816	34								
		4	Very often	75	40	5,887	31	15,968	32	58,333	31								
		Total		189	100	18,543	100	48,947	100	187,553	100								

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NSSE 2023 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 2022 & 2023				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSummary	1	Never	10	5	919	5	2,420	5	9,967	6	3.0	2.9	.08	2.9	.04	2.9	.07									
		2	Sometimes	51	28	5,051	28	12,565	26	50,483	27																
		3	Often	60	32	7,198	39	18,846	38	71,753	38																
		4	Very often	68	35	5,372	28	15,111	30	55,253	29																
		Total		189	100	18,540	100	48,942	100	187,456	100																
10. During the current school year, to what extent have your courses challenged you to do your best work?																											
challenge		1	Not at all	1	1	185	1	532	1	2,005	1	5.6	5.5	.11	5.6	.04	5.5	.10									
		2		4	2	291	2	708	2	2,704	2																
		3		7	3	853	5	2,063	4	8,471	5																
		4		17	9	2,032	11	5,104	11	20,199	11																
		5		51	27	5,208	29	12,988	26	53,329	28																
		6		45	24	4,477	24	11,945	24	46,637	25																
		7	Very much	63	33	5,372	28	15,254	31	52,970	28																
Total		188	100	18,418	100	48,594	100	186,315	100																		
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																											
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	20	10	2,659	14	5,865	13	18,522	11	49%	38% **	.21	43%	.11	48%	.01										
		Do not plan to do	32	19	3,161	18	8,967	20	31,358	18																	
		Plan to do	40	22	5,475	30	11,687	24	41,987	23																	
		Done or in progress	94	49	7,113	38	22,003	43	94,357	48																	
		Total	186	100	18,408	100	48,522	100	186,224	100																	
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	21	12	3,103	16	7,231	15	22,990	13	26%	23%	.06	26%	.01	32%	-.14										
		Do not plan to do	105	56	9,047	49	23,388	50	82,661	46																	
		Plan to do	12	6	1,999	11	4,511	9	16,421	9																	
		Done or in progress	47	26	4,215	23	13,316	26	63,787	32																	
		Total	185	100	18,364	100	48,446	100	185,859	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	30	17	3,497	19	8,126	17	26,991	15	26%	18% **	.18	19% *	.15	22%	.08										
		Do not plan to do	93	51	8,880	50	24,504	52	95,446	52																	
		Plan to do	12	7	2,530	14	5,583	11	19,241	11																	
		Done or in progress	49	26	3,405	18	10,023	19	43,536	22																	
		Total	184	100	18,312	100	48,236	100	185,214	100																	

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NSSE 2023 Frequencies and Statistical Comparisons

Eastern Washington University

Seniors

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Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	EWU				NSSE 2022 & 2023				Your seniors compared with							
				Count	%	Count	%	Count	%	Count	%	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Mean	Effect size ^e	Mean	Effect size ^e
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	20	11	3,259	17	7,094	15	23,989	13	2%	5%	-.16	6% *	-.19	9% **	▼	-0.30
			Do not plan to do	149	81	12,408	68	34,563	72	129,661	70								
			Plan to do	10	6	1,798	10	3,783	8	14,778	8								
			Done or in progress	4	2	865	5	2,840	6	16,956	9								
			Total	183	100	18,330	100	48,280	100	185,384	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	36	20	3,832	21	8,653	18	28,815	16	24%	18% *	.15	18%	.14	23%	▲	.03
			Do not plan to do	85	46	8,862	48	24,870	52	91,580	49								
			Plan to do	18	10	2,508	14	5,534	12	20,948	12								
			Done or in progress	44	24	3,127	18	9,195	18	43,924	23								
			Total	183	100	18,329	100	48,252	100	185,267	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	2	1	2,579	13	5,341	11	17,579	10	72%	43% ***	.59	44% ***	.56	46% ***	▲	.53
			Do not plan to do	7	4	4,000	22	9,493	20	37,161	21								
			Plan to do	43	23	3,987	22	11,506	25	42,067	24								
			Done or in progress	132	72	7,761	43	21,896	44	88,436	46								
			Total	184	100	18,327	100	48,236	100	185,243	100								

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

servcourse	1	None	EWU				NSSE 2022 & 2023				Your seniors compared with							
			Count	%	Count	%	Count	%	Count	%	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Mean	Effect size ^e	Mean	Effect size ^e
			76	45	6,455	37	17,383	39	70,501	40	1.7	1.8	-.12	1.8	-.09	1.7	-	-.05
			76	41	9,051	49	23,558	47	89,661	47								
			24	12	2,126	11	5,484	11	19,006	10								
			4	2	572	3	1,551	3	5,085	3								
			Total	180	100	18,204	100	47,976	100	184,253								

13. Indicate the quality of your interactions with the following people at your institution.

a. Students	Q1student	1	Poor	EWU				NSSE 2022 & 2023				Your seniors compared with							
				Count	%	Count	%	Count	%	Count	%	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Mean	Effect size ^e	Mean	Effect size ^e
				1	0	257	2	800	2	2,629	2	5.6	5.6	.02	5.6	.00	5.6	.	.01
				2	2	363	2	866	2	3,053	2								
				3	3	713	4	1,792	4	7,163	4								
				4	13	1,903	11	4,478	9	17,837	10								
				5	27	4,203	23	10,543	21	43,487	23								
				6	28	4,898	27	12,240	25	50,733	27								
				7	28	5,721	30	14,896	31	54,812	30								
				—	0	205	1	2,466	6	4,985	3								
				—	0	205	1	2,466	6	4,985	3								
				Total	183	100	18,263	100	48,081	100	184,699								

*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 2023 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	Frequency Distributions ^a								Statistical Comparisons ^b							
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	7	4	841	5	2,078	5	8,256	5	5.1	5.2	-.04	5.4 *	-.16	5.3	-.09	
		2		11	6	835	5	2,054	4	8,291	5								
		3		19	11	1,359	7	3,117	6	13,162	7								
		4		18	10	2,277	12	5,248	11	21,598	12								
		5		35	20	3,503	19	7,989	16	32,872	18								
		6		38	19	3,471	19	9,069	19	35,786	19								
		7	Excellent	49	27	5,430	29	17,567	37	61,532	33								
		—	Not applicable	5	3	521	3	903	2	2,980	2								
	Total	182	100	18,237	100	48,025	100	184,477	100										
c. Faculty	QIfaculty	1	Poor	3	2	379	2	898	2	2,947	2	5.6	5.4	.10	5.6	.00	5.5	.03	
		2		4	2	476	3	1,019	2	3,817	2								
		3		6	3	992	5	2,106	4	8,156	5								
		4		22	12	2,207	12	4,975	10	20,025	11								
		5		40	23	4,102	22	10,362	21	42,117	22								
		6		53	28	4,781	26	12,718	26	51,821	28								
		7	Excellent	54	30	5,038	27	15,265	32	53,494	29								
		—	Not applicable	1	0	275	2	688	2	2,108	1								
	Total	183	100	18,250	100	48,031	100	184,485	100										
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	5	3	777	4	1,991	4	7,577	4	5.0	5.0	.00	5.1	-.06	5.0	-.01	
		2		9	5	717	4	1,740	4	7,273	4								
		3		15	9	1,133	6	2,775	6	11,990	6								
		4		18	10	2,070	12	5,200	11	22,599	12								
		5		23	13	3,036	17	7,636	15	33,208	17								
		6		20	11	2,932	16	7,745	16	31,403	17								
		7	Excellent	39	22	3,705	20	10,800	23	36,989	20								
		—	Not applicable	50	27	3,865	21	10,101	22	33,327	19								
	Total	179	100	18,235	100	47,988	100	184,366	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 2023 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 2022 & 2023		EWU	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	8	5	867	5	2,053	5	8,405	5	5.0	5.0	-0.01	5.2	-0.13	5.0	-0.04
		2		11	6	861	5	2,026	4	8,484	5							
		3		11	6	1,298	7	3,163	6	13,530	7							
		4		30	15	2,471	14	6,003	12	25,808	14							
		5		29	17	3,458	19	9,000	18	36,754	19							
		6		35	19	3,400	19	9,250	19	35,493	19							
		7	Excellent	39	21	4,030	22	12,601	27	41,626	23							
		—	Not applicable	19	11	1,865	10	3,931	9	14,376	9							
	Total			182	100	18,250	100	48,027	100	184,476	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	7	4	349	2	1,005	2	3,478	2	3.1	3.1	-0.03	3.1	.00	3.1	-0.03
		2	Some	33	18	3,437	19	9,395	20	34,835	19							
		3	Quite a bit	85	46	8,063	45	21,650	45	82,681	45							
		4	Very much	56	33	6,317	34	15,816	33	62,878	34							
			Total			181	100	18,166	100	47,866	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	9	5	1,083	6	2,923	7	10,734	6	2.7	2.9 *	-0.16	2.9 **	-0.22	2.9 *	-0.18
		2	Some	62	35	4,840	27	11,639	25	47,172	26							
		3	Quite a bit	80	43	7,342	40	19,167	40	75,860	41							
		4	Very much	30	17	4,872	26	14,032	29	49,779	27							
			Total			181	100	18,137	100	47,761	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	18	10	2,088	12	4,924	11	17,854	10	2.7	2.8	-0.07	2.8 *	-0.15	2.8	-0.13
		2	Some	58	33	4,696	27	11,434	24	45,801	25							
		3	Quite a bit	63	36	6,460	35	17,116	35	68,321	37							
		4	Very much	41	21	4,869	26	14,242	29	51,364	27							
			Total			180	100	18,113	100	47,716	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	36	21	2,307	13	7,122	16	25,992	15	2.5	2.7 **	-0.19	2.6	-0.11	2.6	-0.11
		2	Some	49	28	5,112	29	14,127	30	56,457	31							
		3	Quite a bit	55	30	6,035	33	15,210	31	59,543	32							
		4	Very much	40	21	4,648	25	11,175	23	41,115	22							
			Total			180	100	18,102	100	47,634	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 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
e. Providing opportunities to be involved socially	SEsocial	1	Very little	29	17	1,741	10	5,160	12	16,420	10	2.5	2.8 ***	-0.26	2.7 **	-0.22	2.8 ***	-0.30
		2	Some	54	29	5,091	29	12,813	28	48,534	27							
		3	Quite a bit	70	39	6,669	37	17,461	36	70,391	38							
		4	Very much	28	15	4,588	24	12,148	24	47,624	25							
		Total		181	100	18,089	100	47,582	100	182,969	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	28	17	1,894	11	5,756	13	21,532	12	2.5	2.7 ***	-0.26	2.7 *	-0.19	2.7 **	-0.19
		2	Some	59	33	5,100	29	13,743	29	54,003	30							
		3	Quite a bit	59	33	6,431	36	16,384	34	64,868	35							
		4	Very much	33	17	4,632	25	11,658	24	42,409	23							
		Total		179	100	18,057	100	47,541	100	182,812	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	56	32	5,501	31	14,801	32	59,450	33	2.0	2.2 **	-0.18	2.2 **	-0.19	2.1 *	-0.14
		2	Some	84	45	6,176	34	15,951	33	62,980	34							
		3	Quite a bit	26	15	3,981	22	10,342	22	38,331	21							
		4	Very much	14	7	2,386	13	6,392	13	21,874	12							
		Total		180	100	18,044	100	47,486	100	182,635	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	35	19	3,474	19	10,045	24	29,365	17	2.3	2.5 **	-0.18	2.4 *	-0.13	2.6 ***	-0.29
		2	Some	75	43	5,687	32	13,425	28	52,106	29							
		3	Quite a bit	47	26	5,549	31	14,663	30	62,079	33							
		4	Very much	21	11	3,313	18	9,307	18	38,817	21							
		Total		178	100	18,023	100	47,440	100	182,367	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	51	29	4,132	23	11,566	26	40,703	24	2.1	2.3 **	-0.19	2.3 *	-0.14	2.3 *	-0.18
		2	Some	67	37	6,371	36	16,185	34	65,784	36							
		3	Quite a bit	44	24	4,934	27	12,619	26	50,169	27							
		4	Very much	18	9	2,600	14	7,031	14	25,741	14							
		Total		180	100	18,037	100	47,401	100	182,397	100							

15. To what extent do you agree or disagree with the following statements?

a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	6	4	481	3	1,240	3	5,006	3	3.1	3.2	-0.15	3.3 **	-0.25	3.3 **	-0.20
		2	Disagree	21	12	1,409	9	3,270	7	13,886	8							
		3	Agree	91	52	9,251	51	22,942	48	89,865	49							
		4	Strongly agree	59	32	6,884	38	19,987	43	73,776	41							
		Total		177	100	18,025	100	47,439	100	182,533	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 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	18	11	1,207	7	2,889	7	12,486	7	2.8	2.9	-.15	3.0 **	-.27	2.9 *	-.19
		2	Disagree	42	24	3,415	19	7,947	17	33,857	19							
		3	Agree	76	43	9,258	51	23,547	49	90,035	49							
		4	Strongly agree	41	22	4,144	23	13,025	28	46,037	25							
		Total		177	100	18,024	100	47,408	100	182,415	100							
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	19	12	1,124	7	2,805	6	10,861	7	2.7	2.9 *	-.21	2.9 ***	-.29	2.9 ***	-.28
		2	Disagree	49	27	3,681	21	8,788	19	33,659	19							
		3	Agree	72	41	9,055	49	23,124	48	90,299	49							
		4	Strongly agree	39	20	4,177	23	12,752	27	47,770	26							
		Total		179	100	18,037	100	47,469	100	182,589	100							
16. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	0	0	57	0	198	0	774	0	17.5	15.9 *	.18	15.4 **	.24	15.7 **	.20
		3	1-5 hrs	16	9	1,888	10	5,685	12	20,322	11							
		8	6-10 hrs	38	21	3,870	21	10,540	22	39,223	21							
		13	11-15 hrs	33	18	3,682	20	9,442	20	37,393	20							
		18	16-20 hrs	26	16	3,514	20	9,003	19	34,900	19							
		23	21-25 hrs	22	13	2,133	12	5,380	11	21,347	12							
		28	26-30 hrs	17	10	1,259	7	3,128	7	12,274	7							
		33	More than 30 hrs	25	14	1,580	9	3,931	8	15,831	9							
		Total		177	100	17,983	100	47,307	100	182,064	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 2023 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 2022 & 2023				EWU	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean		Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs	0	0 hrs	104	57	9,535	52	24,418	54	78,606	45	3.3	4.3 *	-0.14	4.2 *	-0.13	5.0 ***	-0.23								
	(Recorded version of tmocurr)	3	1-5 hrs	40	22	4,073	23	10,816	22	47,567	25															
	created by NSSE.	8	6-10 hrs	17	10	1,670	10	4,704	10	22,629	12															
	Values are estimated number of hours per week.)	13	11-15 hrs	5	3	1,187	7	3,004	6	14,107	8															
		18	16-20 hrs	9	5	708	4	1,937	4	8,973	5															
		23	21-25 hrs	1	1	386	2	1,071	2	4,676	2															
		28	26-30 hrs	2	1	159	1	530	1	2,116	1															
	33	More than 30 hrs	0	0	235	1	750	2	3,077	2																
		Total			178	100	17,953	100	47,230	100	181,751	100														
c. Working for pay on campus	tmworkonhrs	0	0 hrs	135	76	14,150	78	36,858	80	131,045	74	3.4	3.0	.06	2.7	.12	3.3	.02								
	(Recorded version of tmworkon)	3	1-5 hrs	3	2	484	3	1,839	3	9,240	4															
	created by NSSE.	8	6-10 hrs	10	5	776	5	2,715	5	14,307	7															
	Values are estimated number of hours per week.)	13	11-15 hrs	7	4	865	5	2,143	4	10,904	6															
		18	16-20 hrs	18	10	1,168	6	2,307	5	10,137	5															
		23	21-25 hrs	1	1	272	2	668	1	3,140	2															
		28	26-30 hrs	1	1	100	1	307	1	1,184	1															
	33	More than 30 hrs	1	0	138	1	410	1	1,870	1																
		Total			176	100	17,953	100	47,247	100	181,827	100														
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	81	45	6,609	38	15,850	33	72,776	40	11.8	13.4	-0.12	15.6 ***	-0.28	13.0	-0.09								
	(Recorded version of tmworkoff)	3	1-5 hrs	5	3	795	4	2,025	4	9,034	5															
	created by NSSE.	8	6-10 hrs	13	8	1,093	6	2,965	6	12,226	6															
	Values are estimated number of hours per week.)	13	11-15 hrs	9	5	1,304	7	3,212	6	13,487	7															
		18	16-20 hrs	19	12	2,005	11	4,483	9	17,061	9															
		23	21-25 hrs	10	6	1,575	8	3,716	7	13,425	7															
		28	26-30 hrs	7	4	1,320	7	3,163	7	9,935	5															
	33	More than 30 hrs	34	17	3,267	18	11,868	27	33,940	20																
		Total			178	100	17,968	100	47,282	100	181,884	100														
Estimated number of hours working for pay	tmworkhrs											15.3	16.4	-0.08	18.3 **	-0.21	16.3	-0.07								
	(Continuous variable created by NSSE)																									

*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 2023 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 2022 & 2023								Your seniors compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	108	61	10,637	60	26,935	58	100,710	56	3.7	3.0	.12	3.0	.13	2.9	.13
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	33	19	4,175	23	12,770	26	53,037	28							
	8	6-10 hrs	11	7	1,381	7	3,504	7	13,291	7								
	13	11-15 hrs	7	4	792	4	1,747	4	6,745	4								
	18	16-20 hrs	11	6	492	3	1,074	2	3,776	2								
	23	21-25 hrs	3	2	216	1	478	1	1,783	1								
	28	26-30 hrs	3	1	91	0	248	1	835	0								
	33	More than 30 hrs	1	0	155	1	467	1	1,582	1								
	Total			177	100	17,939	100	47,223	100	181,759	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	7	4	689	4	1,790	4	5,823	3	10.1	10.9	-.09	10.5	-.05	11.1	-.12
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	51	28	4,995	26	13,549	28	46,313	25							
	8	6-10 hrs	50	29	5,003	28	13,180	28	51,210	28								
	13	11-15 hrs	36	20	3,249	19	8,431	18	35,075	19								
	18	16-20 hrs	15	9	1,948	11	5,214	11	22,063	12								
	23	21-25 hrs	7	5	850	5	2,063	4	8,987	5								
	28	26-30 hrs	3	2	401	2	1,050	2	4,226	2								
	33	More than 30 hrs	7	4	827	5	1,972	4	8,095	5								
	Total			176	100	17,962	100	47,249	100	181,792	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	124	70	9,988	57	26,431	55	117,853	64	5.3	6.5	-.11	8.2 ***	-2.3	6.1	-.07
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	13	8	2,428	13	5,400	11	18,548	10							
	8	6-10 hrs	9	6	1,328	7	3,050	7	9,446	5								
	13	11-15 hrs	1	0	913	5	2,062	5	6,621	4								
	18	16-20 hrs	5	3	680	4	1,643	4	4,967	3								
	23	21-25 hrs	3	2	359	2	862	2	2,674	2								
	28	26-30 hrs	0	0	262	1	769	2	2,102	1								
	33	More than 30 hrs	21	11	1,979	10	6,996	15	19,412	11								
	Total			176	100	17,937	100	47,213	100	181,623	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 2023 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 2022 & 2023								Your seniors compared with						
				EWU		Far West Public		Carnegie Class		NSSE 2022 & 2023		EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	27	14	2,546	14	14,769	33	51,280	28	5.8	5.8	.00	4.5 **	.22	4.5 **	.22
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	87	49	9,107	51	20,213	42	85,252	46							
	8	6-10 hrs	39	23	3,699	20	6,989	15	26,249	15								
	13	11-15 hrs	11	6	1,315	7	2,564	5	9,541	5								
	18	16-20 hrs	7	4	606	3	1,171	2	4,244	2								
	23	21-25 hrs	3	2	244	1	543	1	2,046	1								
	28	26-30 hrs	1	0	139	1	287	1	971	1								
	33	More than 30 hrs	2	1	319	2	744	2	2,293	1								
	Total				177	100	17,975	100	47,280	100	181,876							
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	28	16	1,930	12	5,847	13	25,991	15	2.7	2.9 *	-0.19	2.9 *	-0.16	2.8	-0.07	
	2	Some	60	35	4,844	28	13,303	28	54,116	30								
	3	About half	40	22	5,296	29	13,423	28	49,615	27								
	4	Most	34	18	3,923	21	9,953	21	35,762	19								
	5	Almost all	15	8	1,899	10	4,547	10	15,692	8								
	Total				177	100	17,892	100	47,073	100								181,176
tmreadinghrs	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>										7.5	7.8	-0.06	7.6	-0.01	7.2	.04	
tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	0	0	55	0	194	0	755	0	7.5	7.8	-0.06	7.6	-0.01	7.2	.04	
	2	More than zero, up to 5 hrs	82	46	7,717	44	21,591	46	85,709	48								
	3	More than 5, up to 10 hrs	50	29	5,207	29	13,354	28	51,835	28								
	4	More than 10, up to 15 hrs	18	11	2,092	11	5,219	11	19,141	10								
	5	More than 15, up to 20 hrs	15	8	1,303	7	3,088	7	11,306	6								
	6	More than 20, up to 25 hrs	7	4	954	5	2,264	5	7,907	4								
	7	More than 25 hrs	4	2	501	3	1,184	3	3,891	2								
	Total				176	100	17,829	100	46,894	100								180,544

*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 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	13	7	795	5	2,204	5	8,779	5	2.9	3.0 **	-0.21	3.1 **	-0.22	3.0 **	-0.20
		2	Some	46	27	3,505	20	9,236	20	36,686	21							
		3	Quite a bit	66	38	7,306	41	18,510	39	71,090	39							
		4	Very much	51	28	6,332	34	17,218	36	64,917	35							
		Total		176	100	17,938	100	47,168	100	181,472	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	22	13	1,137	7	3,287	8	12,341	8	2.7	2.9 **	-0.24	2.9 ***	-0.25	2.9 ***	-0.25
		2	Some	48	27	4,159	24	10,499	23	41,407	23							
		3	Quite a bit	64	37	6,959	38	17,629	37	68,351	37							
		4	Very much	42	23	5,660	30	15,689	32	59,202	32							
		Total		176	100	17,915	100	47,104	100	181,301	100							
c. Thinking critically and analytically	pgthink	1	Very little	6	4	408	3	1,158	3	4,013	3	3.2	3.3	-0.05	3.3	-0.06	3.3	-0.09
		2	Some	25	14	2,335	14	6,010	13	22,312	13							
		3	Quite a bit	67	38	6,910	38	17,793	38	68,062	37							
		4	Very much	77	44	8,257	45	22,173	46	86,934	48							
		Total		175	100	17,910	100	47,134	100	181,321	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	19	11	1,484	8	4,374	9	15,926	9	2.9	2.9	-0.07	2.9	-0.04	2.9	-0.07
		2	Some	42	23	4,297	24	11,762	25	44,483	24							
		3	Quite a bit	61	35	6,266	35	15,779	34	61,196	34							
		4	Very much	55	31	5,875	33	15,208	33	59,684	34							
		Total		177	100	17,922	100	47,123	100	181,289	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	13	9	1,654	10	3,516	8	13,899	8	2.8	2.9	-0.07	3.0 **	-0.21	3.0 *	-0.17
		2	Some	54	33	4,488	25	10,099	22	40,746	23							
		3	Quite a bit	54	30	6,250	35	16,343	34	62,679	34							
		4	Very much	55	29	5,533	30	17,180	36	64,014	35							
		Total		176	100	17,925	100	47,138	100	181,338	100							
f. Working effectively with others	pgothers	1	Very little	11	6	838	5	2,735	7	8,833	6	3.0	3.0	-0.09	3.0	-0.05	3.0	-0.08
		2	Some	44	27	3,567	21	9,382	21	35,831	21							
		3	Quite a bit	55	31	6,932	38	17,427	36	69,390	38							
		4	Very much	67	36	6,587	36	17,558	36	67,203	36							
		Total		177	100	17,924	100	47,102	100	181,257	100							

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NSSE 2023 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 2022 & 2023		EWU	Far West Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	25	14	1,627	10	4,307	10	16,865	11	2.7	2.8	-0.12	2.9	-0.14	2.9	-0.14
		2	Some	49	28	4,342	25	10,901	24	42,311	24							
		3	Quite a bit	49	29	6,468	36	16,279	34	63,335	34							
		4	Very much	53	29	5,472	29	15,601	32	58,668	31							
		Total		176	100	17,909	100	47,088	100	181,179	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	24	14	1,212	8	3,977	10	14,767	9	2.7	3.0 **	-0.23	2.9	-0.16	2.9 *	-0.16
		2	Some	48	27	3,902	23	10,941	24	43,301	24							
		3	Quite a bit	50	28	6,370	35	16,046	33	63,366	34							
		4	Very much	55	30	6,436	34	16,128	33	59,796	32							
		Total		177	100	17,920	100	47,092	100	181,230	100							
i. Solving complex real-world problems	pgprobolve	1	Very little	29	17	1,545	9	3,960	9	14,560	9	2.7	2.8	-0.16	2.9 *	-0.19	2.9 *	-0.20
		2	Some	43	25	4,652	26	11,724	25	45,537	25							
		3	Quite a bit	53	29	6,436	36	16,748	35	65,042	35							
		4	Very much	52	29	5,288	29	14,684	31	56,172	31							
		Total		177	100	17,921	100	47,116	100	181,311	100							
j. Being an informed and active citizen	pgcizen	1	Very little	33	20	1,977	12	5,263	12	20,440	12	2.5	2.7 *	-0.20	2.8 **	-0.22	2.8 *	-0.21
		2	Some	51	30	4,998	28	12,664	27	50,361	28							
		3	Quite a bit	50	26	6,042	34	15,556	32	59,924	32							
		4	Very much	44	24	4,922	26	13,671	28	50,776	28							
		Total		178	100	17,939	100	47,154	100	181,501	100							
19. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	5	3	603	4	1,405	3	5,339	3	3.1	3.1	-0.05	3.2 *	-0.16	3.2 *	-0.15
		2	Fair	37	22	2,768	16	6,529	14	24,753	14							
		3	Good	74	41	8,356	46	20,557	43	81,166	44							
		4	Excellent	61	34	6,256	34	18,802	40	70,694	39							
		Total		177	100	17,983	100	47,293	100	181,952	100							
20. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	11	7	825	5	2,443	5	9,392	5	3.0	3.2	-0.15	3.2 *	-0.19	3.2 *	-0.16
		2	Probably no	28	16	2,397	13	6,256	13	24,661	13							
		3	Probably yes	81	45	7,650	43	18,498	39	73,826	40							
		4	Definitely yes	59	32	7,176	39	20,261	43	74,778	41							
		Total		179	100	18,048	100	47,458	100	182,657	100							

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NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^B

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 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:			
														Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	
1 a. askquest	169	2.67	2.69	2.75	2.78	.070	.010	.006	.003	.91	.82	.87	.85	175	25,393	100,540	.748	.215	.087	-.03	-.10	-.13	
b. CLaskhelp	172	2.26	2.55	2.28	2.45	.071	.011	.006	.003	.93	.89	.96	.92	7,252	25,287	100,122	.000	.849	.007	-.33	-.01	-.20	
c. CLexplain	173	2.45	2.55	2.34	2.52	.066	.010	.006	.003	.87	.83	.93	.89	7,238	25,230	99,876	.126	.118	.289	-.12	.12	-.08	
d. CLstudy	172	2.14	2.34	2.16	2.33	.075	.011	.006	.003	.98	.94	.99	.98	7,190	25,054	99,180	.005	.817	.009	-.22	-.02	-.20	
e. CLproject	172	2.53	2.63	2.35	2.54	.070	.010	.006	.003	.92	.85	.97	.91	7,164	24,891	98,542	.116	.017	.878	-.12	.18	-.01	
f. present	171	2.25	2.28	2.17	2.20	.059	.011	.006	.003	.77	.89	.93	.90	182	174	171	.589	.199	.444	-.04	.08	.05	
2 a. RIintegrate	170	2.57	2.59	2.54	2.60	.067	.010	.006	.003	.88	.84	.88	.87	7,041	24,406	96,595	.727	.672	.679	-.03	.03	-.03	
b. RIsocietal	167	2.56	2.61	2.58	2.60	.067	.011	.006	.003	.87	.88	.90	.89	6,974	24,126	95,551	.529	.865	.559	-.05	-.01	-.05	
c. RIdiverse	163	2.72	2.68	2.57	2.63	.064	.011	.006	.003	.82	.89	.93	.91	6,908	165	163	.566	.026	.184	.05	.16	.09	
d. Rlownview	159	2.89	2.78	2.79	2.80	.061	.010	.005	.003	.77	.79	.82	.81	6,821	23,548	93,070	.083	.129	.170	.14	.12	.11	
e. RIperspect	156	3.01	2.93	2.91	2.93	.063	.010	.005	.003	.79	.78	.81	.79	6,736	23,147	91,261	.219	.133	.192	.10	.12	.10	
f. RInewview	150	2.86	2.86	2.87	2.87	.066	.010	.005	.003	.81	.77	.80	.80	6,618	22,721	89,538	.916	.881	.815	-.01	-.01	-.02	
g. RIconnect	142	2.91	3.03	3.05	3.06	.063	.009	.005	.003	.75	.74	.76	.75	6,551	22,422	88,267	.058	.029	.015	-.16	-.18	-.20	
3 a. SFcareer	140	2.25	2.16	2.30	2.30	.076	.012	.006	.003	.90	.93	.95	.94	6,534	22,394	88,129	.296	.464	.463	.09	-.06	-.06	
b. SFotherwork	139	1.74	1.74	1.78	1.83	.074	.011	.006	.003	.88	.90	.95	.95	6,502	22,277	87,615	.961	.606	.277	.00	-.04	-.09	
c. SFdiscuss	139	1.83	1.93	1.99	2.03	.075	.011	.006	.003	.88	.90	.94	.93	6,446	21,992	86,529	.222	.054	.013	-.10	-.16	-.21	
d. SFperform	138	2.04	2.03	2.19	2.16	.073	.011	.006	.003	.86	.88	.92	.91	6,446	139	138	.937	.036	.094	.01	-.17	-.14	
4 a. memorize	138	2.81	2.85	2.86	2.89	.075	.010	.006	.003	.88	.82	.83	.82	6,396	21,793	85,723	.541	.454	.247	-.05	-.06	-.10	
b. HOapply	135	2.74	2.84	2.87	2.91	.072	.010	.006	.003	.84	.80	.81	.81	6,347	21,611	85,085	.129	.052	.013	-.13	-.17	-.21	
c. HOanalyze	135	2.67	2.87	2.88	2.91	.075	.010	.006	.003	.87	.81	.82	.81	139	135	134	.009	.007	.002	-.25	-.25	-.29	
d. HOevaluate	133	2.85	2.91	2.91	2.91	.073	.010	.006	.003	.84	.80	.81	.81	6,230	21,135	83,370	.350	.336	.381	-.08	-.08	-.08	
e. HOform	132	2.81	2.90	2.92	2.92	.073	.010	.006	.003	.84	.79	.80	.80	6,215	21,009	82,875	.164	.124	.114	-.12	-.13	-.14	
5 a. ETgoals	128	2.83	3.01	3.06	3.05	.079	.010	.006	.003	.89	.78	.80	.79	131	128	127	.022	.003	.005	-.23	-.30	-.29	
b. ETorganize	127	2.78	2.89	2.96	2.97	.080	.011	.006	.003	.90	.85	.87	.84	6,154	20,734	81,906	.136	.019	.011	-.13	-.21	-.22	
c. ETexample	125	2.71	2.97	2.98	3.00	.075	.011	.006	.003	.84	.83	.86	.83	6,134	20,693	81,731	.001	.000	.000	-.31	-.32	-.35	
d. ETdraftfb	125	2.81	2.81	2.87	2.83	.078	.012	.006	.003	.87	.90	.92	.91	6,111	20,632	81,496	.972	.491	.802	.00	-.06	-.02	
e. ETfeedback	123	2.58	2.66	2.80	2.74	.082	.012	.006	.003	.90	.90	.92	.91	6,079	20,493	81,007	.297	.007	.047	-.09	-.25	-.18	
f. etcriteria	123	2.78	2.97	3.03	2.99	.078	.011	.006	.003	.86	.83	.85	.83	6,049	20,366	80,490	.015	.001	.006	-.22	-.29	-.25	
g. etreview	122	2.87	2.95	3.00	2.98	.077	.010	.006	.003	.85	.80	.82	.80	6,036	20,293	80,211	.282	.093	.150	-.10	-.15	-.13	
h. etprefer	121	2.52	2.60	2.70	2.66	.087	.011	.006	.003	.95	.86	.89	.87	124	20,254	80,003	.356	.034	.082	-.09	-.19	-.16	
i. etdemonstrate	120	2.90	3.05	3.09	3.08	.077	.010	.006	.003	.84	.80	.82	.80	6,010	20,196	79,813	.052	.016	.016	-.18	-.22	-.22	

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^B

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 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023
6 a. QRconclude	119	2.59	2.61	2.60	2.62	.075	.011	.006	.003	.82	.85	.88	.87	5,909	19,821	78,324	.808	.901	.699	-.02	-.01	-.04
b. QRproblem	118	2.40	2.42	2.40	2.41	.083	.012	.007	.003	.90	.90	.93	.92	5,878	19,706	77,883	.875	.984	.949	-.01	.00	-.01
c. QRevaluate	118	2.36	2.39	2.35	2.39	.085	.011	.007	.003	.92	.87	.91	.90	5,848	19,547	77,439	.652	.928	.719	-.04	.01	-.03
7 a. wrshortnum	117	7.06	6.26	6.31	6.50	.579	.073	.041	.021	6.26	5.53	5.74	5.78	5,830	19,503	77,261	.124	.158	.299	.14	.13	.10
b. wrmednum	116	3.02	2.45	2.47	2.45	.462	.050	.028	.013	4.97	3.80	3.87	3.73	117	115	115	.225	.241	.219	.15	.14	.15
c. wrlongnum	116	1.75	1.28	1.26	1.17	.439	.047	.026	.012	4.72	3.58	3.59	3.36	117	115	115	.285	.264	.189	.13	.14	.17
— wrpages	116	71.63	57.18	56.93	56.21	11.092	1.161	.636	.302	119.22	87.33	87.99	83.46	117	115	115	.197	.188	.167	.16	.17	.18
8 a. DDrace	115	2.83	3.05	2.87	2.99	.081	.012	.007	.003	.87	.88	.97	.92	5,805	19,384	76,909	.009	.643	.068	-.25	-.04	-.17
b. DDeconomic	115	2.96	2.95	2.86	2.97	.080	.012	.007	.003	.86	.88	.94	.89	5,792	116	76,718	.925	.217	.867	.01	.11	-.02
c. DDreligion	115	2.89	2.81	2.77	2.88	.085	.012	.007	.003	.91	.94	.98	.94	5,787	116	76,667	.360	.183	.942	.09	.12	.01
d. DDpolitical	115	2.82	2.59	2.69	2.77	.083	.013	.007	.003	.89	.95	.98	.95	5,781	116	76,603	.010	.122	.564	.24	.13	.05
e. ddsexorient	115	2.87	2.82	2.71	2.81	.087	.013	.007	.004	.94	.96	1.02	.98	5,775	19,290	76,560	.618	.085	.548	.05	.16	.06
f. ddcountry	114	2.54	2.57	2.49	2.62	.091	.013	.007	.004	.98	.94	1.00	.97	5,785	19,324	76,657	.757	.636	.363	-.03	.04	-.09
9 a. LSreading	114	2.82	2.92	2.99	2.97	.073	.010	.006	.003	.78	.76	.79	.78	5,745	19,174	76,061	.162	.025	.046	-.13	-.21	-.19
b. LSnotes	114	2.86	2.84	2.93	2.90	.079	.012	.006	.003	.84	.87	.88	.88	5,743	19,163	76,023	.867	.368	.580	.02	-.08	-.05
c. LSsummary	114	2.66	2.76	2.88	2.85	.081	.011	.006	.003	.87	.85	.86	.85	5,747	19,154	75,987	.222	.007	.016	-.12	-.25	-.23
10 challenge	113	5.15	5.25	5.40	5.36	.136	.016	.009	.005	1.45	1.21	1.29	1.25	115	19,017	75,469	.492	.044	.082	-.08	-.19	-.16
11 a. intern ^l	113	10%	7%	7%	8%	.028	.003	.002	.001	--	--	--	--	--	--	--	.184	.330	.406	.12	.09	.07
b. leader ^l	112	9%	8%	9%	10%	.027	.004	.002	.001	--	--	--	--	--	--	--	.643	.978	.646	.04	.00	-.04
c. learncom ^l	112	7%	9%	9%	11%	.025	.004	.002	.001	--	--	--	--	--	--	--	.453	.613	.187	-.08	-.05	-.14
d. abroad ^l	112	2%	2%	2%	3%	.014	.002	.001	.001	--	--	--	--	--	--	--	.872	.912	.742	.02	-.01	-.03
e. research ^l	112	3%	4%	5%	5%	.016	.003	.002	.001	--	--	--	--	--	--	--	.471	.358	.266	-.07	-.10	-.12
f. capstone ^l	112	4%	2%	2%	2%	.018	.002	.001	.001	--	--	--	--	--	--	--	.106	.349	.273	.13	.08	.09
12 servcourse	110	1.62	1.65	1.66	1.64	.069	.010	.005	.003	.73	.72	.74	.72	5,610	18,629	74,073	.708	.652	.796	-.04	-.04	-.02
13 a. Qlstudent	109	5.02	5.29	5.32	5.37	.154	.018	.011	.005	1.61	1.36	1.46	1.37	5,546	17,321	72,179	.042	.030	.007	-.20	-.21	-.26
b. Qladvisor	107	5.16	5.26	5.48	5.40	.170	.021	.012	.006	1.76	1.54	1.59	1.58	110	18,113	72,572	.584	.038	.120	-.06	-.20	-.15
c. Qlfaculty	108	5.13	5.23	5.47	5.41	.156	.019	.010	.005	1.62	1.39	1.40	1.35	110	18,214	107	.522	.011	.069	-.07	-.25	-.21
d. Qlstaff	98	5.20	5.02	5.24	5.16	.160	.023	.013	.006	1.58	1.60	1.63	1.58	4,808	15,623	65,509	.290	.792	.833	.11	-.03	.02
e. Qladmin	103	4.82	5.00	5.28	5.15	.181	.023	.012	.006	1.84	1.58	1.60	1.58	105	103	102	.333	.014	.075	-.11	-.28	-.21

NSSE 2023 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 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023
14 a. empstudy	109	2.98	3.03	3.04	3.05	.077	.010	.006	.003	.80	.76	.76	.76	5,579	18,582	73,814	.485	.386	.334	-.07	-.08	-.09
b. SEacademic	109	2.57	2.88	2.96	2.94	.082	.011	.006	.003	.85	.83	.87	.84	5,569	18,537	73,611	.000	.000	.000	-.38	-.45	-.44
c. SElearnsup	109	2.79	2.91	3.00	2.99	.085	.013	.007	.003	.89	.93	.93	.91	5,552	18,498	73,533	.192	.021	.021	-.13	-.22	-.22
d. SEdiverse	108	2.49	2.70	2.69	2.72	.090	.013	.007	.003	.93	.93	.97	.94	5,553	18,473	73,428	.021	.034	.012	-.22	-.21	-.24
e. SEsocial	106	2.35	2.79	2.82	2.89	.087	.012	.007	.003	.90	.88	.93	.89	5,548	18,431	73,335	.000	.000	.000	-.49	-.51	-.61
f. SEwellness	106	2.45	2.80	2.81	2.82	.090	.012	.007	.003	.93	.90	.93	.91	5,534	18,401	73,249	.000	.000	.000	-.39	-.39	-.41
g. SEonacad	106	2.02	2.29	2.33	2.28	.088	.013	.007	.004	.90	.95	.99	.97	110	107	106	.003	.001	.004	-.28	-.31	-.27
h. SEactivities	105	2.34	2.62	2.60	2.76	.089	.013	.008	.004	.91	.94	1.02	.95	5,518	106	73,059	.003	.005	.000	-.29	-.25	-.44
i. SEevents	105	2.04	2.32	2.35	2.42	.085	.013	.007	.004	.88	.94	.99	.96	109	106	105	.001	.000	.000	-.30	-.31	-.39
15 a. sbmyself	105	2.90	3.14	3.22	3.20	.077	.009	.005	.003	.79	.65	.69	.69	5,524	18,338	73,038	.000	.000	.000	-.37	-.47	-.45
b. sbvalued	105	2.67	2.90	3.02	2.96	.081	.010	.005	.003	.83	.70	.74	.75	107	105	105	.006	.000	.001	-.32	-.47	-.38
c. sbcommunity	105	2.56	2.87	2.97	2.96	.090	.010	.006	.003	.92	.73	.77	.77	107	105	105	.001	.000	.000	-.43	-.54	-.53
16 a. tmprephrs	105	14.56	14.46	14.28	14.85	.853	.111	.061	.030	8.76	8.18	8.17	8.18	5,515	18,263	72,761	.905	.729	.718	.01	.03	-.04
b. tmcocurrhrs	105	3.42	4.08	4.80	5.44	.552	.087	.053	.026	5.65	6.38	7.10	7.05	5,506	106	104	.293	.014	.000	-.10	-.20	-.29
c. tmworkonhrs	105	4.23	2.12	2.15	2.47	.727	.075	.042	.022	7.47	5.55	5.62	5.83	107	105	105	.005	.005	.017	.38	.37	.30
d. tmworkoffhrs	104	8.74	5.75	9.11	6.56	1.145	.130	.091	.039	11.68	9.58	12.30	10.54	106	18,232	103	.011	.761	.060	.31	-.03	.21
— tmworkhrs	104	13.03	7.84	11.25	9.01	1.230	.153	.099	.045	12.55	11.25	13.29	12.07	106	18,160	72,446	.000	.173	.001	.46	.13	.33
e. tmservicehrs	105	2.17	1.87	2.27	2.23	.481	.061	.036	.017	4.94	4.50	4.89	4.70	5,509	18,220	72,613	.494	.833	.900	.07	-.02	-.01
f. tmrelaxhrs	105	12.95	12.20	11.68	12.32	.979	.118	.064	.031	10.05	8.63	8.57	8.45	108	105	105	.450	.198	.521	.09	.15	.07
g. tmcarehrs	103	4.44	3.02	5.30	3.31	.880	.092	.075	.029	8.94	6.74	10.06	7.83	105	18,198	72,455	.112	.387	.143	.21	-.09	.14
h. tmcommutehrs	105	5.75	5.02	3.89	3.92	.683	.085	.046	.022	6.99	6.24	6.17	5.98	5,497	105	104	.235	.008	.009	.12	.30	.31
17 reading	104	2.86	2.70	2.73	2.63	.114	.015	.008	.004	1.16	1.07	1.12	1.10	5,480	18,164	72,371	.135	.240	.030	.15	.12	.21
— tmreadinghrs	104	7.21	6.45	6.62	6.40	.684	.079	.045	.021	6.97	5.75	6.02	5.74	106	104	103	.270	.389	.239	.13	.10	.14

NSSE 2023 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		Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023
18 a. pgwrite	104	2.63	2.80	2.88	2.82	.089	.011	.006	.003	.91	.84	.86	.87	106	104	72,361	.054	.006	.023	-.21	-.29	-.22
b. pgspeak	104	2.38	2.74	2.76	2.69	.100	.012	.007	.003	1.02	.88	.91	.92	106	104	103	.000	.000	.002	-.41	-.42	-.34
c. pgthink	104	2.87	3.04	3.08	3.08	.084	.011	.006	.003	.86	.79	.80	.80	5,472	18,129	72,256	.035	.008	.010	-.21	-.26	-.25
d. pganalyze	104	2.65	2.71	2.70	2.70	.096	.012	.007	.004	.98	.91	.94	.94	5,466	18,132	72,232	.487	.627	.612	-.07	-.05	-.05
e. pgwork	104	2.41	2.49	2.68	2.62	.101	.013	.007	.004	1.03	.95	.97	.96	5,458	18,125	72,254	.387	.004	.021	-.09	-.28	-.23
f. pgothers	104	2.59	2.81	2.80	2.81	.091	.012	.007	.003	.93	.87	.91	.89	5,467	18,123	72,248	.012	.019	.011	-.25	-.23	-.25
g. pgvalues	104	2.53	2.63	2.73	2.71	.098	.012	.007	.003	1.00	.91	.94	.93	5,466	18,102	72,178	.268	.034	.051	-.11	-.21	-.19
h. pgdiverse	103	2.61	2.84	2.82	2.82	.097	.012	.007	.003	.99	.90	.93	.92	105	18,107	72,222	.024	.021	.020	-.25	-.23	-.23
i. pgprobsolve	103	2.48	2.61	2.68	2.67	.092	.012	.007	.003	.94	.91	.93	.93	5,465	18,122	72,295	.150	.033	.038	-.14	-.21	-.20
j. pgcitizen	100	2.36	2.60	2.66	2.65	.098	.013	.007	.003	.99	.93	.95	.94	5,483	18,178	72,448	.010	.001	.002	-.26	-.32	-.31
19 evalexp	105	2.76	2.99	3.11	3.08	.083	.010	.006	.003	.85	.72	.75	.74	107	105	104	.008	.000	.000	-.31	-.45	-.43
20 sameinst	107	3.01	3.06	3.19	3.15	.084	.010	.006	.003	.87	.77	.80	.80	5,517	18,328	73,056	.463	.022	.063	-.07	-.22	-.18
21 returnexp ^l	106	86%	89%	87%	88%	.0335	.0043	.0025	.0012	--	--	--	--	--	--	--	.404	.755	.645	-.08	-.03	-.04

IPEDS: 235097

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^B 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 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:			
														Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	
1 a. askquest	256	3.04	2.98	3.02	3.04	.056	.008	.005	.002	.89	.88	.91	.88	13,450	34,686	132,923	.240	.721	.965	.07	.02	.00	
b. CLaskhelp	256	2.51	2.51	2.29	2.39	.060	.008	.005	.003	.96	.93	.99	.97	13,426	34,599	132,433	.976	.001	.054	.00	.22	.12	
c. CLexplain	253	2.69	2.65	2.49	2.60	.058	.008	.005	.003	.92	.88	.97	.94	13,398	34,546	132,188	.497	.001	.117	.04	.21	.10	
d. CLstudy	251	2.30	2.38	2.21	2.31	.064	.009	.006	.003	1.01	.99	1.03	1.03	13,304	34,329	131,421	.186	.164	.852	-.08	.09	-.01	
e. CLproject	251	2.85	2.90	2.60	2.75	.059	.008	.006	.003	.93	.90	1.04	.98	13,258	255	130,847	.466	.000	.090	-.05	.25	.11	
f. present	251	2.59	2.66	2.51	2.57	.058	.008	.005	.003	.93	.94	1.00	.97	13,229	254	130,608	.249	.175	.753	-.07	.08	.02	
2 a. RIntegrate	242	2.94	2.95	2.90	2.93	.056	.007	.005	.002	.87	.85	.88	.86	13,123	33,763	129,303	.851	.498	.830	-.01	.04	.01	
b. RIsocietal	239	2.64	2.84	2.81	2.82	.066	.008	.005	.003	1.02	.92	.92	.92	246	241	239	.003	.008	.007	-.22	-.19	-.20	
c. RIdiverse	238	2.53	2.72	2.66	2.68	.069	.009	.005	.003	1.06	.98	.98	.98	245	240	238	.005	.045	.023	-.20	-.14	-.16	
d. Rlownview	236	2.81	2.88	2.87	2.88	.060	.007	.005	.002	.92	.84	.85	.84	243	238	236	.295	.310	.270	-.07	-.07	-.08	
e. Rlperspect	228	2.95	3.02	2.99	3.00	.057	.007	.005	.002	.86	.81	.82	.82	12,732	32,634	124,798	.206	.527	.449	-.08	-.04	-.05	
f. Rlnewview	221	3.05	3.02	2.98	2.99	.054	.007	.005	.002	.81	.80	.81	.80	12,582	32,203	123,159	.570	.185	.258	.04	.09	.08	
g. Rlconnect	219	3.20	3.21	3.22	3.22	.052	.007	.004	.002	.77	.74	.74	.74	12,478	31,912	121,942	.760	.685	.686	-.02	-.03	-.03	
3 a. SFcareer	217	2.61	2.35	2.43	2.43	.069	.009	.006	.003	1.02	.99	1.01	1.00	12,464	31,886	121,830	.000	.009	.010	.26	.18	.17	
b. SFotherwork	214	1.97	1.91	1.91	1.97	.071	.009	.006	.003	1.05	1.02	1.03	1.04	12,403	31,725	121,263	.432	.402	.952	.05	.06	.00	
c. SFdiscuss	211	2.30	2.09	2.10	2.15	.071	.009	.006	.003	1.03	.96	.99	.98	217	31,488	120,282	.004	.004	.024	.22	.20	.16	
d. SFperform	214	2.33	2.14	2.24	2.21	.069	.009	.005	.003	1.00	.94	.96	.95	220	31,471	214	.009	.201	.086	.19	.09	.12	
4 a. memorize	211	2.87	2.79	2.74	2.75	.063	.008	.005	.003	.92	.87	.89	.90	12,248	31,247	119,499	.194	.036	.061	.09	.14	.13	
b. HOapply	210	3.09	3.05	3.07	3.08	.060	.007	.005	.002	.87	.81	.81	.80	216	212	210	.534	.764	.886	.05	.02	.01	
c. HOanalyze	206	3.06	3.05	3.05	3.05	.059	.008	.005	.002	.84	.82	.82	.82	12,054	30,751	117,767	.847	.798	.869	.01	.02	.01	
d. HOevaluate	208	2.90	3.00	3.00	2.98	.063	.008	.005	.003	.91	.85	.84	.86	214	210	117,181	.111	.103	.168	-.12	-.12	-.10	
e. HOform	203	3.07	3.02	3.02	3.01	.056	.008	.005	.002	.80	.81	.81	.82	11,953	30,455	116,570	.374	.309	.263	.06	.07	.08	
5 a. ETgoals	202	3.21	3.15	3.15	3.15	.055	.007	.005	.002	.79	.79	.81	.79	11,884	30,268	115,856	.291	.340	.329	.07	.07	.07	
b. ETorganize	201	3.08	3.03	3.05	3.06	.059	.008	.005	.002	.83	.85	.87	.84	11,847	30,173	115,528	.460	.681	.835	.05	.03	.01	
c. ETexample	203	3.20	3.09	3.07	3.09	.057	.008	.005	.002	.82	.84	.87	.85	11,841	30,138	115,309	.055	.037	.071	.14	.15	.13	
d. ETdraftfb	200	2.88	2.86	2.87	2.85	.065	.009	.006	.003	.93	.94	.96	.96	11,801	30,065	115,096	.736	.854	.678	.02	.01	.03	
e. ETfeedback	198	2.82	2.80	2.87	2.85	.065	.009	.005	.003	.92	.92	.93	.92	11,773	29,946	114,580	.801	.430	.690	.02	-.06	-.03	
f. etcriteria	199	3.10	3.05	3.10	3.08	.058	.008	.005	.002	.82	.84	.85	.84	11,720	29,803	114,053	.472	.983	.715	.05	.00	.03	
g. etreview	199	3.10	3.07	3.07	3.07	.058	.008	.005	.002	.82	.81	.84	.82	11,688	29,691	113,693	.657	.578	.597	.03	.04	.04	
h. etprefer	198	2.80	2.76	2.80	2.79	.063	.008	.005	.003	.89	.90	.91	.90	11,671	29,669	113,527	.495	.989	.830	.05	.00	.02	
i. etdemonstrate	196	3.18	3.14	3.14	3.15	.055	.008	.005	.002	.77	.81	.83	.81	11,666	29,635	113,402	.482	.516	.588	.05	.05	.04	

NSSE 2023 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 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:			
														Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	
6 a. QRconclude	194	2.62	2.69	2.67	2.69	.070	.009	.005	.003	.97	.91	.92	.92	199	29,235	111,793	.304	.384	.264	-.08	-.06	-.08	
b. QRproblem	194	2.39	2.52	2.51	2.52	.078	.009	.006	.003	1.08	.95	.96	.97	198	195	194	.086	.120	.104	-.14	-.13	-.13	
c. QRevaluate	191	2.55	2.53	2.46	2.50	.076	.009	.006	.003	1.05	.93	.94	.94	195	192	191	.725	.224	.513	.03	.10	.05	
7 a. wrshortnum	192	7.88	7.80	7.54	7.56	.510	.062	.039	.020	7.07	6.57	6.57	6.66	11,408	28,876	110,498	.869	.482	.513	.01	.05	.05	
b. wrmednum	190	4.02	4.03	3.77	3.61	.388	.046	.028	.014	5.34	4.85	4.71	4.64	11,351	191	189	.976	.525	.285	.00	.05	.09	
c. wrlongnum	190	2.04	2.37	2.13	2.05	.311	.041	.024	.012	4.28	4.38	4.11	4.03	11,373	28,809	110,278	.305	.762	.975	-.08	-.02	.00	
— wrpages	188	84.89	90.73	84.29	81.79	8.260	1.035	.616	.309	113.19	109.05	103.72	102.04	11,283	28,548	109,409	.467	.937	.677	-.05	.01	.03	
8 a. DDrace	190	2.88	3.14	2.96	3.02	.067	.008	.006	.003	.92	.89	.96	.93	11,386	28,811	110,218	.000	.272	.040	-.29	-.08	-.15	
b. DDeconomic	190	2.95	3.05	2.93	3.01	.061	.008	.006	.003	.84	.89	.93	.90	11,352	192	109,971	.117	.803	.368	-.11	.02	-.07	
c. DDreligion	191	2.85	2.91	2.84	2.90	.066	.009	.006	.003	.91	.95	.98	.95	11,349	28,702	109,905	.415	.827	.460	-.06	.02	-.05	
d. DDpolitical	193	2.81	2.73	2.78	2.83	.065	.009	.006	.003	.90	.97	.98	.96	199	195	109,852	.253	.651	.790	.08	.03	-.02	
e. ddsexorient	188	2.72	2.88	2.75	2.81	.075	.009	.006	.003	1.03	.96	1.00	.98	192	28,655	109,708	.033	.722	.196	-.17	-.03	-.09	
f. ddcountry	190	2.51	2.74	2.56	2.65	.066	.009	.006	.003	.91	.95	1.00	.98	11,356	192	190	.001	.411	.028	-.25	-.05	-.15	
9 a. LSreading	188	3.00	3.09	3.09	3.08	.066	.008	.005	.002	.91	.80	.81	.82	11,295	28,563	109,280	.101	.096	.169	-.12	-.12	-.10	
b. LSnotes	189	3.08	2.91	2.92	2.89	.064	.009	.005	.003	.88	.90	.92	.92	11,285	28,540	109,228	.009	.018	.004	.19	.17	.21	
c. LSsummary	189	2.97	2.90	2.94	2.91	.067	.008	.005	.003	.92	.87	.88	.88	11,277	28,519	109,140	.265	.611	.333	.08	.04	.07	
10 challenge	188	5.64	5.50	5.58	5.52	.095	.013	.008	.004	1.30	1.33	1.33	1.32	11,204	28,317	108,448	.144	.551	.192	.11	.04	.10	
11 a. intern ^l	186	49%	38%	43%	48%	.0367	.0046	.0030	.0015	--	--	--	--	--	--	--	.004	.125	.896	.21	.11	.01	
b. leader ^l	185	26%	23%	26%	32%	.0323	.0040	.0026	.0014	--	--	--	--	--	--	--	.389	.927	.067	.06	.01	-.14	
c. learncom ^l	185	26%	18%	19%	22%	.0322	.0037	.0024	.0013	--	--	--	--	--	--	--	.008	.031	.273	.18	.15	.08	
d. abroad ^l	183	2%	5%	6%	9%	.0105	.0021	.0014	.0008	--	--	--	--	--	--	--	.069	.039	.002	-.16	-.19	-.30	
e. research ^l	184	24%	18%	18%	23%	.0315	.0036	.0023	.0013	--	--	--	--	--	--	--	.030	.052	.668	.15	.14	.03	
f. capstone ^l	185	72%	43%	44%	46%	.0333	.0047	.0030	.0015	--	--	--	--	--	--	--	.000	.000	.000	.59	.56	.53	
12 servcourse	180	1.71	1.80	1.78	1.75	.056	.007	.005	.002	.75	.75	.75	.74	11,070	27,921	107,162	.106	.224	.499	-.12	-.09	-.05	
13 a. Qlstudent	182	5.60	5.57	5.60	5.59	.091	.013	.009	.004	1.23	1.38	1.41	1.36	10,974	26,278	104,151	.788	.971	.937	.02	.00	.01	
b. Qladvisor	177	5.10	5.17	5.38	5.27	.131	.017	.011	.005	1.74	1.75	1.75	1.76	10,742	27,316	105,346	.630	.039	.214	-.04	-.16	-.09	
c. Qlfaculty	182	5.57	5.42	5.58	5.53	.101	.014	.009	.004	1.36	1.47	1.44	1.40	10,930	27,517	105,956	.162	.965	.665	.10	.00	.03	
d. Qlstaff	130	5.03	5.03	5.14	5.04	.158	.019	.012	.006	1.80	1.74	1.76	1.72	8,755	21,710	86,662	.999	.475	.949	.00	-.06	-.01	
e. Qladmin	163	4.97	4.99	5.19	5.04	.138	.018	.011	.006	1.76	1.73	1.72	1.72	9,958	25,449	98,151	.853	.108	.613	-.01	-.13	-.04	

NSSE 2023 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 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:			
														Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	
14 a. empstudy	181	3.08	3.10	3.08	3.10	.060	.007	.005	.002	.80	.78	.78	.78	11,041	27,851	106,894	.693	.966	.694	-.03	.00	-.03	
b. SEacademic	180	2.72	2.86	2.91	2.88	.059	.008	.005	.003	.80	.88	.89	.88	11,025	27,798	106,728	.034	.004	.014	-.16	-.22	-.18	
c. SElearnsup	180	2.69	2.76	2.83	2.81	.068	.009	.006	.003	.92	.97	.97	.95	11,011	27,764	106,582	.351	.044	.073	-.07	-.15	-.13	
d. SEdiverse	180	2.51	2.70	2.61	2.62	.078	.010	.006	.003	1.05	.99	1.01	.99	10,996	27,709	106,420	.010	.159	.124	-.19	-.11	-.11	
e. SEsocial	181	2.51	2.75	2.72	2.79	.070	.009	.006	.003	.95	.94	.97	.93	10,986	27,679	106,339	.000	.003	.000	-.26	-.22	-.30	
f. SEwellness	179	2.50	2.74	2.68	2.69	.072	.009	.006	.003	.97	.95	.98	.96	10,968	27,662	106,237	.001	.013	.009	-.26	-.19	-.19	
g. SEonacad	181	1.98	2.16	2.17	2.12	.065	.010	.006	.003	.88	1.01	1.02	1.00	188	183	180	.005	.004	.035	-.18	-.19	-.14	
h. SEactivities	179	2.29	2.47	2.43	2.58	.068	.010	.006	.003	.91	1.00	1.04	1.00	185	181	178	.008	.042	.000	-.18	-.13	-.29	
i. SEevents	181	2.14	2.32	2.27	2.31	.070	.009	.006	.003	.94	.98	1.00	.98	186	182	105,981	.008	.049	.017	-.19	-.14	-.18	
15 a. sbmyself	176	3.12	3.23	3.30	3.27	.058	.007	.004	.002	.77	.73	.72	.73	10,943	27,583	106,058	.052	.001	.007	-.15	-.25	-.20	
b. sbvalued	177	2.76	2.89	2.98	2.92	.069	.008	.005	.003	.92	.84	.84	.85	181	178	177	.063	.001	.020	-.15	-.27	-.19	
c. sbcommunity	179	2.70	2.88	2.95	2.94	.069	.008	.005	.003	.92	.84	.84	.84	183	180	179	.011	.000	.001	-.21	-.29	-.28	
16 a. tmprephrs	178	17.46	15.89	15.36	15.67	.711	.085	.053	.027	9.47	8.76	8.79	8.81	182	27,501	105,766	.030	.002	.007	.18	.24	.20	
b. tmcocurrhrs	179	3.29	4.25	4.20	4.96	.426	.067	.043	.022	5.69	6.89	7.04	7.25	186	181	179	.026	.034	.000	-.14	-.13	-.23	
c. tmworkonhrs	177	3.44	3.02	2.70	3.34	.522	.064	.039	.021	6.94	6.66	6.39	6.85	10,899	177	105,617	.406	.158	.840	.06	.12	.02	
d. tmworkoffhrs	179	11.80	13.35	15.59	12.99	.971	.125	.083	.041	12.97	12.97	13.73	13.26	10,910	180	105,657	.113	.000	.231	-.12	-.28	-.09	
— tmworkhrs	177	15.33	16.36	18.27	16.30	1.033	.131	.084	.042	13.73	13.54	13.84	13.53	10,871	27,382	105,297	.316	.005	.338	-.08	-.21	-.07	
e. tmservicehrs	177	3.68	2.98	2.96	2.94	.508	.055	.034	.017	6.77	5.72	5.65	5.50	181	178	177	.174	.159	.148	.12	.13	.13	
f. tmrelaxhrs	177	10.10	10.88	10.52	11.12	.584	.080	.049	.025	7.76	8.28	8.13	8.21	10,897	27,465	105,567	.214	.492	.101	-.09	-.05	-.12	
g. tmcarehrs	176	5.32	6.53	8.16	6.14	.811	.104	.074	.034	10.77	10.80	12.27	11.04	10,890	178	105,480	.138	.001	.323	-.11	-.23	-.07	
h. tmcommutehrs	177	5.83	5.81	4.49	4.54	.449	.060	.037	.018	5.98	6.25	6.12	5.84	10,911	27,485	105,634	.975	.004	.003	.00	.22	.22	
17 reading	177	2.68	2.90	2.87	2.76	.089	.011	.007	.004	1.19	1.16	1.17	1.17	10,859	27,359	105,218	.011	.030	.335	-.19	-.16	-.07	
— tmreadinghrs	177	7.47	7.84	7.55	7.23	.486	.064	.040	.020	6.45	6.64	6.61	6.42	10,814	27,249	104,834	.460	.869	.629	-.06	-.01	.04	

NSSE 2023 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		Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	EWU	Far West Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
	EWU	EWU												Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023	Far West Public	Carnegie Class	NSSE 2022 & 2023
18 a. pgwrite	176	2.86	3.04	3.06	3.04	.068	.008	.005	.003	.91	.86	.87	.88	10,895	27,420	105,391	.006	.003	.009	-.21	-.22	-.20
b. pgspeak	177	2.70	2.92	2.94	2.93	.072	.009	.006	.003	.96	.91	.93	.93	181	27,389	105,286	.003	.001	.001	-.24	-.25	-.25
c. pgthink	175	3.23	3.26	3.28	3.30	.062	.008	.005	.002	.82	.79	.80	.79	10,877	27,399	105,300	.549	.426	.253	-.05	-.06	-.09
d. pganalyze	177	2.86	2.93	2.90	2.93	.073	.009	.006	.003	.98	.95	.96	.96	10,886	27,400	105,280	.371	.580	.372	-.07	-.04	-.07
e. pgwork	176	2.79	2.86	2.98	2.96	.072	.009	.006	.003	.96	.96	.95	.95	10,888	27,409	105,315	.349	.007	.021	-.07	-.21	-.17
f. pgothers	177	2.97	3.05	3.01	3.04	.071	.008	.006	.003	.94	.88	.92	.89	182	27,380	105,267	.277	.545	.273	-.09	-.05	-.08
g. pgvalues	176	2.73	2.84	2.87	2.86	.078	.009	.006	.003	1.03	.96	.98	.98	180	177	176	.159	.070	.088	-.12	-.14	-.14
h. pgdiverse	177	2.75	2.97	2.90	2.90	.078	.009	.006	.003	1.04	.93	.97	.96	181	178	177	.006	.051	.049	-.23	-.16	-.16
i. pgprobsolve	177	2.69	2.84	2.87	2.88	.080	.009	.006	.003	1.06	.94	.95	.95	181	178	177	.061	.026	.019	-.16	-.19	-.20
j. pgcitizen	179	2.55	2.75	2.77	2.75	.080	.009	.006	.003	1.07	.98	.99	.99	183	180	178	.014	.007	.012	-.20	-.22	-.21
19 evalexp	176	3.06	3.10	3.19	3.18	.062	.008	.005	.002	.82	.80	.80	.79	10,929	27,516	105,745	.508	.031	.047	-.05	-.16	-.15
20 sameinst	179	3.03	3.16	3.20	3.17	.065	.008	.005	.003	.87	.84	.86	.85	10,966	27,618	106,196	.053	.011	.028	-.15	-.19	-.16

IPEDS: 235097

Endnotes

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