
NSSE 2022

Frequencies and Statistical Comparisons

University of Wyoming

NSSE 2022 Frequencies and Statistical Comparisons

About This Report

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

1. **Class level:** As reported by your institution.

2. **Item numbers:** Numbering corresponds to the survey available on the NSSE website.

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

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

5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the 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 tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.

NSSE Frequencies and Statistical Comparisons

NSSEville State University

Seniors

		Frequency Distributions ^a								Statistical Comparisons ^b					
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Effect size ^e
6. During the current school year, about how often have you done the following?															
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***
		2	Sometimes	135	20	4,397	27	845	29	75,222	33				
		3	Often	112	33	5,947	37	1,086	38	81,724	35				
		4	Very often	280	46	5,440	34	889	31	66,983	29				
			Total	630	100	16,028	100	2,874	100	230,881	100				
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *
		2	Sometimes	267	42	5,959	37	978	34	79,495	34				
		3	Often	164	26	4,548	29	858	31	67,348	29				
		4	Very often	113	19	3,072	20	61	1	47,208	21				
			Total	626	100	10,948	100	2,85	100	229,541	100				
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1
		2	Sometimes	56	9	1,666	11	262	10	28,134	13				
		3	Often	384	63	9,147	57	1,586	57	128,802	56				
		4	Very often	150	24	4,267	27	851	29	58,873	26				
			Total	615	100	15,858	100	2,833	100	228,352	100				

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

8. **Key to symbols:**

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

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	19	5	160	3	315	4	315	4	2.7	2.9 *** ▽	-.18	2.7	.01	2.7	.00	
		2	Sometimes	174	39	2,094	35	3,215	41	3,719	41								
		3	Often	162	36	2,154	37	2,827	36	3,177	35								
		4	Very often	88	20	1,528	26	1,480	19	1,877	20								
		Total	443	100	5,936	100	7,837	100	9,088	100									
b. Asked another student to help you understand course material	CLaskhelp	1	Never	40	9	492	9	832	11	1,146	13	2.5	2.6	-.08	2.5	.00	2.5	.05	
		2	Sometimes	192	45	2,238	40	3,142	41	3,684	41								
		3	Often	132	30	1,959	32	2,521	32	2,738	30								
		4	Very often	73	16	1,219	19	1,287	16	1,458	16								
		Total	437	100	5,908	100	7,782	100	9,026	100									
c. Explained course material to one or more students	CLexplain	1	Never	28	7	293	6	610	8	804	9	2.6	2.7	-.06	2.6	.03	2.5 *	.10	
		2	Sometimes	176	40	2,277	39	3,142	40	3,907	43								
		3	Often	162	37	2,228	37	2,841	36	2,977	33								
		4	Very often	74	16	1,110	18	1,178	16	1,336	15								
		Total	440	100	5,908	100	7,771	100	9,024	100									
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	83	19	845	16	1,518	20	2,071	23	2.4	2.5 ** ▽	-.13	2.4	.03	2.3 *	.11	
		2	Sometimes	160	37	1,981	35	2,951	38	3,430	38								
		3	Often	131	29	1,859	31	2,175	28	2,310	26								
		4	Very often	64	14	1,195	19	1,103	14	1,179	13								
		Total	438	100	5,880	100	7,747	100	8,990	100									
e. Worked with other students on course projects or assignments	CLproject	1	Never	31	7	312	6	717	9	1,039	12	2.6	2.7 *** ▽	-.21	2.6	-.01	2.5 *	.11	
		2	Sometimes	182	42	2,059	36	3,178	40	3,962	44								
		3	Often	162	37	2,267	38	2,616	34	2,777	31								
		4	Very often	61	13	1,233	20	1,204	16	1,177	13								
		Total	436	100	5,871	100	7,715	100	8,955	100									
f. Given a course presentation	present	1	Never	69	16	891	16	2,128	28	2,274	25	2.2	2.2	-.04	2.0 *** △	.19	2.1 ** △	.15	
		2	Sometimes	236	54	3,113	52	3,563	46	4,241	48								
		3	Often	96	22	1,344	23	1,488	19	1,823	20								
		4	Very often	34	8	513	9	517	7	612	7								
		Total	435	100	5,861	100	7,696	100	8,950	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with																	
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer				UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	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	30	8	350	6	508	7	871	10	2.6	2.6	-.07	2.7	-.08	2.5	.07			
		2	Sometimes	173	40	2,252	39	2,809	37	3,537	40										
		3	Often	164	38	2,286	40	3,085	40	3,243	37										
		4	Very often	65	14	915	15	1,202	16	1,196	13										
		Total	432	100	5,803	100	7,604	100	8,847	100											
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	50	13	365	6	683	10	884	11	2.5	2.7 *** ▽	-.29	2.6 * ▽	-.12	2.5	-.07			
		2	Sometimes	181	42	2,091	36	2,862	38	3,491	40										
		3	Often	139	31	2,225	39	2,786	36	3,104	35										
		4	Very often	61	14	1,084	19	1,218	16	1,317	14										
		Total	431	100	5,765	100	7,549	100	8,796	100											
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	52	13	351	6	776	11	924	11	2.4	2.8 *** ▽	-.36	2.6 ** ▽	-.14	2.5	-.09			
		2	Sometimes	176	41	1,982	34	2,805	38	3,377	40										
		3	Often	149	34	2,208	39	2,577	33	2,975	33										
		4	Very often	54	12	1,196	21	1,340	18	1,427	16										
		Total	431	100	5,737	100	7,498	100	8,703	100											
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	28	7	211	4	354	5	497	6	2.7	2.8 ** ▽	-.14	2.8	-.07	2.7	-.03			
		2	Sometimes	136	32	1,709	30	2,293	31	2,811	32										
		3	Often	188	44	2,682	47	3,533	47	3,826	45										
		4	Very often	73	17	1,084	19	1,267	17	1,477	17										
		Total	425	100	5,686	100	7,447	100	8,611	100											
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	18	5	113	2	196	3	284	4	2.8	2.9 ** ▽	-.15	2.9 * ▽	-.12	2.9	-.05			
		2	Sometimes	117	29	1,451	26	1,862	26	2,381	28										
		3	Often	197	46	2,716	48	3,617	49	3,992	47										
		4	Very often	88	21	1,330	24	1,652	23	1,836	21										
		Total	420	100	5,610	100	7,327	100	8,493	100											
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	21	5	127	2	213	3	316	4	2.7	2.9 *** ▽	-.26	2.9 *** ▽	-.18	2.8	-.09			
		2	Sometimes	139	34	1,488	27	2,175	30	2,647	32										
		3	Often	182	44	2,626	47	3,293	45	3,793	45										
		4	Very often	70	17	1,284	23	1,553	21	1,641	19										
		Total	412	100	5,525	100	7,234	100	8,397	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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Statistical Comparisons^b

				Your first-year students compared with															
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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	
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	12	3	53	1	71	1	142	2	2.9	3.1 *** ▽	-.25	3.1 ** ▽	-.16	3.0	-.10	
		2	Sometimes	92	23	986	18	1,431	20	1,786	22								
		3	Often	205	50	2,718	50	3,708	51	4,187	51								
		4	Very often	99	24	1,727	32	1,973	28	2,191	26								
		Total	408	100	5,484	100	7,183	100	8,306	100									
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	87	23	1,280	23	1,417	20	1,713	21	2.2	2.2	.03	2.2	-.07	2.2	-.06	
		2	Sometimes	183	44	2,535	47	3,236	46	3,681	45								
		3	Often	101	24	1,106	20	1,705	23	1,949	23								
		4	Very often	37	9	543	10	813	11	950	11								
		Total	408	100	5,464	100	7,171	100	8,293	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	187	47	2,448	46	3,526	50	4,377	53	1.8	1.8	-.02	1.7	.04	1.7 * △	.10	
		2	Sometimes	135	33	1,869	35	2,221	31	2,406	29								
		3	Often	65	15	797	14	1,000	14	1,041	13								
		4	Very often	20	5	315	6	392	5	410	5								
		Total	407	100	5,429	100	7,139	100	8,234	100									
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	137	34	1,513	29	2,452	35	3,236	39	1.9	2.1 *** ▽	-.14	2.0	-.03	1.9	.08	
		2	Sometimes	173	43	2,383	45	2,935	42	3,238	40								
		3	Often	69	17	1,099	20	1,246	17	1,234	15								
		4	Very often	21	5	388	7	443	6	459	6								
		Total	400	100	5,383	100	7,076	100	8,167	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	108	27	1,430	28	1,951	28	2,395	29	2.0	2.0	-.02	2.0	-.02	2.0	.02	
		2	Sometimes	190	47	2,510	46	3,259	46	3,783	47								
		3	Often	87	21	1,066	19	1,377	19	1,494	18								
		4	Very often	18	4	372	7	488	7	503	6								
		Total	403	100	5,378	100	7,075	100	8,175	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	14	4	226	5	305	4	381	5	2.9	2.9	-.01	2.8	.04	2.9	.01	
		2	Some	108	27	1,417	27	1,981	29	2,183	27								
		3	Quite a bit	185	46	2,301	43	3,168	45	3,587	44								
		4	Very much	95	23	1,400	25	1,579	22	1,981	24								
		Total	402	100	5,344	100	7,033	100	8,132	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	13	4	127	3	219	3	313	4	2.8	3.0 *** ▽	-.27	2.9 *	-.10	2.9	-.09	
		2	Some	113	29	1,092	20	1,807	26	2,089	26								
		3	Quite a bit	196	49	2,490	48	3,374	48	3,761	46								
		4	Very much	78	19	1,609	29	1,611	23	1,930	24								
		Total	400	100	5,318	100	7,011	100	8,093	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	16	4	132	3	274	4	355	4	2.8	3.0 *** ▽	-.26	2.9	-.06	2.9	-.05	
		2	Some	116	30	1,174	22	1,901	28	2,244	28								
		3	Quite a bit	182	46	2,416	46	3,266	47	3,592	45								
		4	Very much	83	20	1,553	29	1,513	22	1,827	22								
		Total	397	100	5,275	100	6,954	100	8,018	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	17	5	195	4	358	5	405	5	2.7	2.9 *** ▽	-.24	2.8	-.08	2.8	-.09	
		2	Some	134	34	1,323	26	1,939	29	2,318	30								
		3	Quite a bit	176	44	2,334	44	3,230	46	3,527	44								
		4	Very much	71	17	1,389	26	1,395	20	1,741	21								
		Total	398	100	5,241	100	6,922	100	7,991	100									
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	14	4	141	3	259	4	345	4	2.8	3.0 *** ▽	-.20	2.9	-.05	2.8	-.04	
		2	Some	119	31	1,246	24	1,901	28	2,243	29								
		3	Quite a bit	183	46	2,482	47	3,298	47	3,606	45								
		4	Very much	79	19	1,355	26	1,422	21	1,767	22								
		Total	395	100	5,224	100	6,880	100	7,961	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	17	5	96	2	146	2	220	3	2.9	3.0 *** ▽	-.20	3.0 *	-.13	3.0 *	-.12	
		2	Some	101	26	1,079	20	1,537	23	1,795	23								
		3	Quite a bit	181	46	2,585	49	3,350	48	3,745	48								
		4	Very much	96	24	1,427	28	1,825	27	2,164	27								
		Total	395	100	5,187	100	6,858	100	7,924	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	17	5	134	2	284	4	370	5	2.9	3.0 ** ▽	-.15	2.9	-.08	2.9	-.02	
		2	Some	103	26	1,213	23	1,552	23	1,971	25								
		3	Quite a bit	181	46	2,486	48	3,263	48	3,691	47								
		4	Very much	95	23	1,338	27	1,735	25	1,875	24								
		Total	396	100	5,171	100	6,834	100	7,907	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with														
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer	
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
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	19	5	118	2	232	3	363	5	2.8	3.0 *** ▽	-.25	3.0 ** ▽	-.15	2.9	-.06
		2	Some	108	27	1,108	21	1,625	24	2,073	26							
		3	Quite a bit	179	45	2,409	48	3,082	45	3,463	44							
		4	Very much	92	22	1,512	29	1,873	27	1,982	25							
		Total	398	100	5,147	100	6,812	100	7,881	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	34	9	357	8	620	9	839	11	2.7	2.8	-.10	2.7	-.01	2.6	.05
		2	Some	128	33	1,549	31	2,193	33	2,689	34							
		3	Quite a bit	161	40	1,995	38	2,571	37	2,797	36							
		4	Very much	73	18	1,243	24	1,421	21	1,551	19							
		Total	396	100	5,144	100	6,805	100	7,876	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	37	10	394	8	695	10	962	12	2.6	2.7	-.09	2.6	.01	2.5 * △	.10
		2	Some	136	35	1,707	33	2,391	35	2,939	38							
		3	Quite a bit	155	40	2,057	40	2,569	38	2,745	36							
		4	Very much	64	16	963	19	1,123	17	1,176	15							
		Total	392	100	5,121	100	6,778	100	7,822	100								
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	16	4	175	4	279	4	330	4	2.9	2.9	-.02	2.9	.01	2.9	.01
		2	Some	101	26	1,315	25	1,787	26	2,073	26							
		3	Quite a bit	177	45	2,412	48	3,082	45	3,515	46							
		4	Very much	97	25	1,200	24	1,615	24	1,880	24							
		Total	391	100	5,102	100	6,763	100	7,798	100								
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	13	3	162	3	233	3	292	4	2.9	2.9	-.08	2.9	-.04	2.9	-.01
		2	Some	97	25	1,253	24	1,694	25	2,035	26							
		3	Quite a bit	202	52	2,410	47	3,232	48	3,659	47							
		4	Very much	78	20	1,263	25	1,566	23	1,790	23							
		Total	390	100	5,088	100	6,725	100	7,776	100								
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	33	9	375	7	591	9	1,035	13	2.6	2.6 * ▽	-.11	2.6	-.02	2.5	.09
		2	Some	151	39	1,838	36	2,636	39	3,017	39							
		3	Quite a bit	150	38	2,082	42	2,561	38	2,701	35							
		4	Very much	54	13	782	15	936	14	1,001	13							
		Total	388	100	5,077	100	6,724	100	7,754	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	7	2	160	3	164	3	215	3	3.0	3.0	-.08	3.1	-.10	3.0	-.09	
		2	Some	84	22	1,034	19	1,273	19	1,597	21								
		3	Quite a bit	203	52	2,425	49	3,249	48	3,461	45								
		4	Very much	96	24	1,444	29	2,033	30	2,467	31								
		Total	390	100	5,063	100	6,719	100	7,740	100									
6. During the current school year, about how often have you done the following?												2.7	2.7	-.01	2.6	.06	2.6	.06	
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	25	7	398	8	582	8	692	9								
		2	Sometimes	140	37	1,700	34	2,468	37	2,818	36								
		3	Often	147	39	2,017	41	2,619	40	2,971	39								
		4	Very often	68	17	872	18	970	15	1,155	16								
		Total	380	100	4,987	100	6,639	100	7,636	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	62	17	784	15	1,057	16	1,318	17	2.4	2.5	-.10	2.4	-.03	2.4	-.01	
		2	Sometimes	155	41	1,904	38	2,744	41	3,073	41								
		3	Often	119	31	1,595	32	2,059	31	2,338	31								
		4	Very often	42	11	691	15	755	12	886	12								
		Total	378	100	4,974	100	6,615	100	7,615	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	56	15	634	12	969	14	1,203	15	2.4	2.5 *	-.13	2.4	-.01	2.4	.00	
		2	Sometimes	156	41	1,904	39	2,805	43	3,156	41								
		3	Often	123	33	1,783	36	2,157	33	2,430	33								
		4	Very often	40	11	632	13	667	10	789	10								
		Total	375	100	4,953	100	6,598	100	7,578	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.)												7.0	7.3	-.05	6.5	.10	6.6	.07	
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	19	5	162	3	408	6	501	6								
		1.5	1-2	64	17	786	16	1,440	22	1,703	22								
		4	3-5	126	33	1,665	32	2,070	31	2,304	31								
		8	6-10	91	24	1,296	27	1,446	22	1,611	21								
		13	11-15	31	9	579	12	675	10	759	10								
		18	16-20	19	5	218	5	273	4	299	4								
		23	More than 20	24	7	243	5	286	4	397	6								
		Total	374	100	4,949	100	6,598	100	7,574	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	110	30	1,267	28	2,381	36	3,149	40	2.9	2.8	.03	2.2 **	.21	2.1 ***	.24	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	140	37	1,894	36	2,480	38	2,608	35								
		4	3-5	75	20	1,127	23	1,106	16	1,141	15								
		8	6-10	28	8	405	8	413	6	416	5								
		13	11-15	7	2	160	3	140	2	157	2								
		18	16-20	4	1	33	1	32	1	33	0								
		23	More than 20	7	2	44	1	37	1	52	1								
		Total		371	100	4,930	100	6,589	100	7,556	100								
c. 11 pages or more	wrlongnum	0	None	250	68	3,342	68	5,079	77	6,024	78	1.7	1.2	.15	.9 **	.27	.9 ***	.27	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	82	21	1,031	21	992	15	983	14								
		4	3-5	15	4	255	5	222	4	252	4								
		8	6-10	7	2	148	3	147	2	150	2								
		13	11-15	6	2	108	2	93	1	92	1								
		18	16-20	4	1	16	0	13	0	22	0								
		23	More than 20	9	3	37	1	37	1	43	1								
		Total		373	100	4,937	100	6,583	100	7,566	100								
Estimated number of assigned pages of student writing.	wrpages											68.5	62.4	.08	50.8 **	.24	49.9 ***	.25	
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	22	6	97	2	343	5	384	5	2.7	3.2 ***	-.59	2.9 ***	-.20	2.9 ***	-.22	
		2	Sometimes	147	40	1,016	22	2,141	32	2,311	31								
		3	Often	130	35	1,593	32	2,216	34	2,547	34								
		4	Very often	74	20	2,236	44	1,887	29	2,310	30								
		Total		373	100	4,942	100	6,587	100	7,552	100								
b. People from an economic background other than your own	DDeconomic	1	Never	17	5	99	2	289	4	351	5	2.8	3.1 ***	-.40	2.9 ***	-.18	2.9 ***	-.18	
		2	Sometimes	123	34	1,130	24	1,825	28	2,034	27								
		3	Often	158	42	1,822	36	2,624	40	3,002	40								
		4	Very often	73	20	1,877	38	1,835	28	2,150	28								
		Total		371	100	4,928	100	6,573	100	7,537	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
c. People with religious beliefs other than your own	DDreligion	1	Never	15	4	171	4	379	6	514	7	2.9	3.1 **	-.17	2.9	.03	2.9	.07	
		2	Sometimes	96	27	1,178	25	1,873	28	2,188	29								
		3	Often	159	41	1,698	34	2,441	37	2,606	35								
		4	Very often	102	27	1,886	38	1,879	29	2,219	29								
		Total	372	100	4,933	100	6,572	100	7,527	100									
d. People with political views other than your own	DDpolitical	1	Never	16	5	410	8	403	6	451	6	2.9	2.7 ***	.25	2.8	.09	2.9	.03	
		2	Sometimes	99	27	2,042	41	2,121	32	2,207	30								
		3	Often	156	41	1,308	26	2,300	35	2,567	34								
		4	Very often	102	27	1,173	24	1,754	27	2,316	30								
		Total	373	100	4,933	100	6,578	100	7,541	100									
e. People with a sexual orientation other than your own	ddsexorient (Comparison data are limited to NSSE 2022.)	1	Never	37	11	133	4	371	7	Results suppressed due to insufficient number of 2022 institutions.	2.6	3.0 ***	-.46	2.8 ***	-.20	Results suppressed due to insufficient number of 2022 institutions.			
		2	Sometimes	128	35	977	26	1,688	32										
		3	Often	135	35	1,268	33	1,852	32										
		4	Very often	74	19	1,369	37	1,626	28										
		Total	374	100	3,747	100	5,537	100											
f. People from a country other than your own	ddcountry (Comparison data are limited to NSSE 2022.)	1	Never	38	11	58	2	629	11	2.4	3.1 ***	-.90	2.5 **	-.16					
		2	Sometimes	206	55	872	25	2,603	46										
		3	Often	80	21	1,264	32	1,381	25										
		4	Very often	49	13	1,566	41	928	18										
		Total	373	100	3,760	100	5,541	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	17	5	80	2	190	3	218	3	2.8	3.0 ***	-.31	2.9	-.08	2.9 *	-.12	
		2	Sometimes	102	28	1,051	21	1,797	28	1,922	26								
		3	Often	177	47	2,330	47	3,131	47	3,542	48								
		4	Very often	77	20	1,444	30	1,426	22	1,823	23								
		Total	373	100	4,905	100	6,544	100	7,505	100									
b. Reviewed your notes after class	LSnotes	1	Never	23	7	199	4	386	6	421	6	2.7	2.9 ***	-.24	2.8	-.09	2.8 **	-.15	
		2	Sometimes	128	36	1,401	29	2,072	33	2,209	31								
		3	Often	144	38	1,869	38	2,489	38	2,752	36								
		4	Very often	77	20	1,436	29	1,593	24	2,126	27								
		Total	372	100	4,905	100	6,540	100	7,508	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your first-year students compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
c. Summarized what you learned in class or from course materials	LSummary	1	Never	21	6	194	4	386	6	464	6	2.7	2.9 *** ▽	-.24	2.7	-.06	2.8 * ▽	-.11	
		2	Sometimes	130	36	1,399	29	2,191	34	2,270	31								
		3	Often	155	41	2,011	41	2,661	40	3,006	40								
		4	Very often	66	17	1,291	26	1,308	20	1,763	22								
		Total	372	100	4,895	100	6,546	100	7,503	100									
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	8	2	34	1	45	1	70	1	5.2	5.4 *** ▽	-.19	5.3	-.09	5.2	-.04	
		2		7	2	47	1	82	1	122	2								
		3		21	6	230	4	303	5	457	6								
		4		41	11	535	11	920	14	1,088	15								
		5		149	41	1,735	36	2,348	36	2,579	35								
		6		83	21	1,411	29	1,717	26	1,826	24								
		7	Very much	62	17	874	17	1,086	16	1,335	17								
	Total	371	100	4,866	100	6,501	100	7,477	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	74	20	364	7	987	16	887	12	7%	8%	-.04	8%	-.01	6%	.05		
		Do not plan to do	42	12	218	4	424	7	367	5									
		Plan to do	226	60	3,867	80	4,618	70	5,772	77									
		Done or in progress	28	7	424	8	465	8	439	6									
		Total	370	100	4,873	100	6,494	100	7,465	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	98	27	975	20	1,993	31	2,065	29	12%	14%	-.08	8% * △	.11	10%	.06		
		Do not plan to do	125	35	647	14	1,881	30	1,578	22									
		Plan to do	101	27	2,551	52	2,069	31	3,069	39									
		Done or in progress	44	12	692	14	548	8	741	10									
		Total	368	100	4,865	100	6,491	100	7,453	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	112	31	1,483	31	2,216	34	2,461	34	8%	12% * ▽	-.13	11%	-.08	11%	-.09		
		Do not plan to do	140	39	1,355	27	1,892	30	1,946	26									
		Plan to do	83	22	1,457	29	1,634	26	2,181	29									
		Done or in progress	33	8	557	12	715	11	845	11									
		Total	368	100	4,852	100	6,457	100	7,433	100									

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

												Your first-year students compared with						
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer	
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
d. Participate in a study abroad program	abroad		Have not decided	111	30	997	21	1,963	30	2,058	29	3%	5%	-.07	2%	.07	1% **	.11
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	128	37	900	17	2,237	36	1,872	27							
			Plan to do	116	30	2,721	58	2,138	32	3,402	43							
			Done or in progress	12	3	238	5	120	2	101	1							
			Total	367	100	4,856	100	6,458	100	7,433	100							
e. Work with a faculty member on a research project	research		Have not decided	125	35	1,343	29	2,531	39	2,796	38	7%	7%	.02	4% *	.12	5%	.09
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	102	28	625	13	1,601	25	1,630	21							
			Plan to do	112	30	2,566	52	2,028	32	2,656	36							
			Done or in progress	28	7	327	7	293	4	349	5							
			Total	367	100	4,861	100	6,453	100	7,431	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone		Have not decided	118	33	1,346	28	2,181	34	2,688	36	4%	2% *	.12	1% ***	.15	2% **	.12
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	67	19	394	7	711	11	812	11							
			Plan to do	168	45	3,017	63	3,485	53	3,806	52							
			Done or in progress	14	4	93	2	86	1	118	2							
			Total	367	100	4,850	100	6,463	100	7,424	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse	1	None	185	51	2,828	58	3,467	54	4,458	60	1.6	1.5 *	.14	1.5	.07	1.5 ***	.19
		2	Some	146	40	1,653	35	2,460	38	2,499	34							
		3	Most	31	9	283	6	427	7	369	5							
		4	All	3	1	63	1	70	1	71	1							
		Total		365	100	4,827	100	6,424	100	7,397	100							
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Q1student	1	Poor	11	3	75	2	106	2	193	3	5.3	5.4	-.04	5.3	.00	5.2	.09
		2		5	1	85	2	144	2	237	3							
		3		13	4	241	5	342	5	484	7							
		4		48	13	543	11	803	12	971	13							
		5		105	28	1,411	29	1,833	28	2,020	28							
		6		112	31	1,497	31	1,899	29	1,925	26							
		7	Excellent	65	18	952	20	1,227	19	1,432	19							
		—	Not applicable	8	2	31	1	76	1	129	2							
		Total		367	100	4,835	100	6,430	100	7,391	100							

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your first-year students compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Academic advisors	Qladvisor	1	Poor	5	1	145	3	144	2	214	3	5.4	5.1 *** △	.18	5.4	.05	5.3	.06	
		2		12	3	206	4	226	4	291	4								
		3		21	6	397	8	409	6	515	7								
		4		39	11	771	15	793	12	955	13								
		5		90	24	1,077	22	1,369	21	1,489	20								
		6		92	25	1,097	23	1,600	25	1,624	22								
		7	Excellent	101	27	1,071	23	1,812	28	2,223	30								
		—	Not applicable	6	2	65	1	65	1	72	1								
Total			366	100	4,829	100	6,418	100	7,383	100									
c. Faculty	Qlfaculty	1	Poor	6	2	48	1	69	1	157	2	5.3	5.4	-.05	5.3	-.01	5.2	.08	
		2		6	2	94	2	157	3	203	3								
		3		12	3	241	5	345	5	490	7								
		4		52	15	672	13	886	14	1,132	15								
		5		108	28	1,459	30	1,850	29	1,995	27								
		6		122	34	1,459	32	1,891	30	2,006	27								
		7	Excellent	53	14	817	17	1,158	18	1,288	17								
		—	Not applicable	7	2	33	1	67	1	115	2								
Total			366	100	4,823	100	6,423	100	7,386	100									
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	8	2	133	3	190	3	305	4	5.3	5.0 *** △	.20	5.0 ** △	.16	4.9 *** △	.26	
		2		5	1	210	4	208	3	358	5								
		3		19	5	410	8	453	7	591	8								
		4		46	13	784	16	929	14	1,122	15								
		5		92	24	1,193	24	1,451	23	1,582	21								
		6		98	27	1,080	23	1,402	21	1,360	18								
		7	Excellent	69	19	734	16	1,126	17	1,208	16								
		—	Not applicable	28	8	279	6	656	11	855	12								
Total			365	100	4,823	100	6,415	100	7,381	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	5	1	162	3	206	3	307	4	5.2	4.8 *** △	.25	5.0 * △	.13	4.8 *** △	.24	
		2		4	1	214	4	233	4	386	5								
		3		31	9	464	10	446	7	612	8								
		4		57	16	828	16	972	15	1,148	15								
		5		82	22	1,148	24	1,498	23	1,608	22								
		6		97	27	927	20	1,433	22	1,340	18								
		7	Excellent	62	17	582	12	1,008	15	1,082	15								
		—	Not applicable	28	8	503	10	623	10	897	12								
		Total	366	100	4,828	100	6,419	100	7,380	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	8	2	48	1	116	2	112	2	3.0	3.2 *** ▽	-.27	3.0	-.03	3.0	-.08	
		2	Some	81	23	746	16	1,381	22	1,483	21								
		3	Quite a bit	178	49	2,118	46	3,212	50	3,597	49								
		4	Very much	97	26	1,896	37	1,690	26	2,163	28								
			Total	364	100	4,808	100	6,399	100	7,355	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	13	4	222	5	294	5	387	5	2.9	2.8 * △	.11	2.8 * △	.11	2.8	.10	
		2	Some	92	26	1,379	28	1,731	27	1,953	27								
		3	Quite a bit	163	44	2,220	46	3,003	47	3,307	45								
		4	Very much	96	26	971	21	1,360	21	1,691	22								
			Total	364	100	4,792	100	6,388	100	7,338	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	22	7	301	6	453	7	613	8	3.0	2.9 ** △	.18	2.9 ** △	.17	2.8 *** △	.20	
		2	Some	74	21	1,243	26	1,472	24	1,762	25								
		3	Quite a bit	130	35	2,073	43	2,769	44	2,981	41								
		4	Very much	139	37	1,174	25	1,677	25	1,973	26								
			Total	365	100	4,791	100	6,371	100	7,329	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	52	15	473	10	873	14	1,015	14	2.5	2.7 *** ▽	-.23	2.5	-.06	2.6	-.07	
		2	Some	134	37	1,497	31	2,158	34	2,438	34								
		3	Quite a bit	114	31	1,771	37	2,240	35	2,503	34								
		4	Very much	63	16	1,039	22	1,101	17	1,367	18								
			Total	363	100	4,780	100	6,372	100	7,323	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
e. Providing opportunities to be involved socially	SEsocial	1	Very little	21	6	346	7	474	8	861	12	2.8	2.8	.04	2.8	.06	2.6 ***	.17	
		2	Some	98	28	1,457	30	1,827	29	2,247	31								
		3	Quite a bit	162	44	1,988	42	2,753	43	2,735	37								
		4	Very much	80	21	989	21	1,309	20	1,473	20								
		Total	361	100	4,780	100	6,363	100	7,316	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	30	9	538	11	517	9	784	11	2.8	2.6 ***	.24	2.7	.10	2.7 **	.15	
		2	Some	95	27	1,674	34	1,885	30	2,208	30								
		3	Quite a bit	141	39	1,795	38	2,653	42	2,828	39								
		4	Very much	96	26	767	17	1,305	20	1,494	20								
		Total	362	100	4,774	100	6,360	100	7,314	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	90	25	1,431	31	1,763	28	2,265	31	2.2	2.1 **	.14	2.1	.09	2.1 **	.15	
		2	Some	136	38	1,886	40	2,536	40	2,852	39								
		3	Quite a bit	99	27	1,051	21	1,516	24	1,564	21								
		4	Very much	37	10	394	8	534	8	629	8								
		Total	362	100	4,762	100	6,349	100	7,310	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	25	7	520	12	573	9	1,208	17	2.8	2.6 ***	.27	2.7 *	.13	2.6 ***	.28	
		2	Some	96	27	1,651	34	1,856	30	2,136	29								
		3	Quite a bit	152	42	1,854	38	2,642	41	2,549	35								
		4	Very much	89	24	737	16	1,277	20	1,414	19								
		Total	362	100	4,762	100	6,348	100	7,307	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	61	17	650	14	1,269	20	1,578	22	2.3	2.5 **	-.16	2.3	.04	2.3	.05	
		2	Some	155	44	1,857	38	2,573	41	2,820	39								
		3	Quite a bit	101	27	1,659	35	1,852	29	2,094	29								
		4	Very much	43	12	602	13	654	10	813	11								
		Total	360	100	4,768	100	6,348	100	7,305	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your first-year students compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
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	17	5	96	2	142	2	140	2	3.1	3.2 *	-0.12	3.2 *	-0.13	3.2 ***	-0.18	
		2	Disagree	41	11	475	10	567	9	623	9								
		3	Agree	194	53	2,807	58	3,748	58	4,097	56								
		4	Strongly agree	109	30	1,389	30	1,881	30	2,447	33								
		Total	361	100	4,767	100	6,338	100	7,307	100									
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	24	7	249	5	307	5	405	6	2.8	2.9	-0.05	2.9	-0.04	2.8	-0.04	
		2	Disagree	71	21	1,092	22	1,274	21	1,554	22								
		3	Agree	202	55	2,674	57	3,705	57	3,960	54								
		4	Strongly agree	62	17	751	17	1,048	16	1,379	18								
		Total	359	100	4,766	100	6,334	100	7,298	100									
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	22	7	205	4	302	5	366	5	2.9	2.9	-0.08	2.9	-0.03	2.9	-0.06	
		2	Disagree	70	19	955	20	1,259	21	1,519	21								
		3	Agree	202	55	2,701	56	3,572	55	3,819	52								
		4	Strongly agree	65	18	903	20	1,207	19	1,610	21								
		Total	359	100	4,764	100	6,340	100	7,314	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 (Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	1	0	13	0	20	0	19	0	16.1	18.0 ***	-0.24	15.9	.02	16.8	-0.09	
		3	1-5 hrs	30	9	233	5	567	9	582	8								
		8	6-10 hrs	60	17	630	13	1,235	19	1,248	18								
		13	11-15 hrs	73	20	986	21	1,447	23	1,539	21								
		18	16-20 hrs	99	27	1,163	25	1,349	21	1,531	21								
		23	21-25 hrs	53	14	807	17	844	13	1,090	15								
		28	26-30 hrs	24	6	449	9	458	7	626	8								
		33	More than 30 hrs	19	5	481	10	401	7	661	9								
		Total	359	100	4,762	100	6,321	100	7,296	100									

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

												Your first-year students compared with						
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	116	33	880	19	2,477	40	2,569	37	6.3	6.7	-.07	4.8 ***	.23	4.9 **	.20
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	107	29	1,740	37	2,009	31	2,467	33							
		8	6-10 hrs	55	15	957	20	846	13	1,147	15							
		13	11-15 hrs	34	9	601	13	479	8	544	8							
		18	16-20 hrs	25	7	309	6	264	4	284	4							
		23	21-25 hrs	12	4	172	3	126	2	143	2							
		28	26-30 hrs	3	1	43	1	46	1	50	1							
		33	More than 30 hrs	6	2	56	1	64	1	82	1							
		Total		358	100	4,758	100	6,311	100	7,286	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	253	71	3,490	74	5,042	80	6,341	86	3.9	2.6 **	.23	2.5 ***	.24	1.7 ***	.44
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	15	4	292	6	166	2	158	2							
		8	6-10 hrs	25	7	469	10	400	6	220	3							
		13	11-15 hrs	26	7	287	6	371	6	286	4							
		18	16-20 hrs	22	6	116	2	234	4	171	2							
		23	21-25 hrs	10	3	72	1	64	1	77	1							
		28	26-30 hrs	1	0	12	0	20	0	16	0							
		33	More than 30 hrs	5	1	18	0	33	1	22	0							
		Total		357	100	4,756	100	6,330	100	7,291	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	245	68	3,946	83	3,969	62	5,225	72	5.1	2.1 ***	.52	6.2 *	-.10	4.3	.10
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	5	201	4	339	5	374	5							
		8	6-10 hrs	19	5	184	4	393	6	366	5							
		13	11-15 hrs	26	7	166	4	431	7	363	5							
		18	16-20 hrs	20	6	122	2	465	7	364	5							
		23	21-25 hrs	14	4	90	2	308	5	261	4							
		28	26-30 hrs	5	1	22	0	184	3	164	2							
		33	More than 30 hrs	13	4	23	1	234	4	170	2							
		Total		359	100	4,754	100	6,323	100	7,287	100							
Estimated number of hours working for pay	tmworkhrs										9.1	4.7 ***	.46	8.6	.04	6.0 ***	.30	
	(Continuous variable created by NSSE)																	

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with														
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer	
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
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	225	63	3,190	67	4,281	68	4,816	68	3.2	2.0 *** ▲	.26	1.8 *** ▲	.33	1.8 *** ▲	.32
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	84	23	1,068	23	1,520	23	1,849	24							
		8	6-10 hrs	7	2	220	4	271	4	323	4							
		13	11-15 hrs	14	4	123	3	122	2	148	2							
		18	16-20 hrs	14	4	64	1	74	1	76	1							
		23	21-25 hrs	9	3	61	1	37	1	37	1							
		28	26-30 hrs	0	0	13	0	4	0	15	0							
		33	More than 30 hrs	5	1	10	0	16	0	18	0							
		Total		358	100	4,749	100	6,325	100	7,282	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	6	2	69	1	83	2	87	1	14.1	13.1 * ▲	.12	12.9 * ▲	.14	13.6	.05
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	56	15	681	14	1,090	17	1,177	16							
		8	6-10 hrs	79	22	1,320	28	1,725	27	1,916	25							
		13	11-15 hrs	82	23	1,170	24	1,407	22	1,673	23							
		18	16-20 hrs	58	17	787	17	1,001	16	1,149	16							
		23	21-25 hrs	41	12	361	7	436	7	538	8							
		28	26-30 hrs	10	3	143	3	221	3	227	3							
		33	More than 30 hrs	25	7	225	5	352	6	515	8							
		Total		357	100	4,756	100	6,315	100	7,282	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	282	78	4,073	85	5,265	83	6,064	83	3.2	1.4 *** ▲	.38	1.7 *** ▲	.28	1.5 *** ▲	.34
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	16	5	276	6	482	8	600	8							
		8	6-10 hrs	11	3	109	2	220	4	242	3							
		13	11-15 hrs	19	5	140	3	140	2	165	2							
		18	16-20 hrs	14	4	66	1	69	1	83	1							
		23	21-25 hrs	9	3	61	1	36	1	40	1							
		28	26-30 hrs	0	0	13	0	12	0	21	0							
		33	More than 30 hrs	8	2	16	0	86	1	65	1							
		Total		359	100	4,754	100	6,310	100	7,280	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	86	24	2,383	54	2,084	32	3,591	49	4.9	2.7 *** ▲	.45	3.9 ** △	.21	2.8 *** ▲	.43	
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	196	55	1,549	32	3,012	47	2,696	37								
		8	6-10 hrs	29	8	451	8	743	13	558	8								
		13	11-15 hrs	19	5	192	3	258	4	229	3								
		18	16-20 hrs	12	4	91	2	117	2	112	2								
		23	21-25 hrs	8	2	61	1	50	1	53	1								
		28	26-30 hrs	1	0	13	0	17	0	15	0								
		33	More than 30 hrs	7	2	16	0	42	1	40	1								
		Total		358	100	4,756	100	6,323	100	7,294	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	56	16	528	11	989	16	1,116	16	2.5	2.7 ** ▽	-.17	2.5	.00	2.5	.04	
		2	Some	134	38	1,746	37	2,373	38	2,906	41								
		3	About half	99	27	1,273	28	1,700	27	1,904	25								
		4	Most	51	14	865	18	939	14	996	13								
		5	Almost all	18	5	322	6	318	5	342	5								
		Total		358	100	4,734	100	6,319	100	7,264	100								
	tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)										6.3	7.7 *** ▽	-.26	6.4	-.02	6.6	-.05	
	tmreadinghrscol	1	0 hrs	1	0	13	0	20	0	19	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	186	54	1,827	39	3,243	52	3,626	51								
		3	More than 5, up to 10 hrs	113	31	1,733	37	1,914	30	2,185	30								
		4	More than 10, up to 15 hrs	30	8	565	12	607	10	704	9								
		5	More than 15, up to 20 hrs	14	4	327	7	257	4	403	5								
		6	More than 20, up to 25 hrs	7	2	176	4	189	3	222	3								
		7	More than 25 hrs	6	2	77	1	60	1	90	1								
		Total		357	100	4,718	100	6,290	100	7,249	100								

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your first-year students compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	35	10	289	7	575	10	720	10	2.6	2.8 *** ▽	-.21	2.6	-.08	2.6	-.05	
		2	Some	121	34	1,352	30	2,033	32	2,415	33								
		3	Quite a bit	157	44	2,148	44	2,649	42	2,904	40								
		4	Very much	44	12	956	20	1,046	16	1,229	16								
		Total	357	100	4,745	100	6,303	100	7,268	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	49	14	577	13	918	15	1,114	16	2.5	2.6	-.10	2.5	-.03	2.5	-.03	
		2	Some	125	35	1,637	35	2,153	34	2,425	34								
		3	Quite a bit	146	40	1,728	35	2,282	36	2,472	34								
		4	Very much	38	11	795	17	941	15	1,254	16								
		Total	358	100	4,737	100	6,294	100	7,265	100									
c. Thinking critically and analytically	pgthink	1	Very little	18	5	132	3	222	4	293	4	2.9	3.1 *** ▽	-.24	3.0 *	-.14	3.0 *	-.12	
		2	Some	90	26	926	19	1,307	21	1,571	22								
		3	Quite a bit	159	44	2,189	45	3,011	47	3,271	45								
		4	Very much	90	25	1,485	32	1,761	28	2,130	29								
		Total	357	100	4,732	100	6,301	100	7,265	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	40	12	533	11	736	11	817	11	2.6	2.7 * ▽	-.12	2.7	-.07	2.7	-.08	
		2	Some	106	29	1,271	28	1,903	29	2,157	29								
		3	Quite a bit	159	44	1,830	38	2,414	39	2,767	38								
		4	Very much	53	15	1,095	23	1,238	20	1,528	21								
		Total	358	100	4,729	100	6,291	100	7,269	100									
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	49	15	775	16	937	15	1,136	16	2.5	2.5	.01	2.5	.03	2.5	.00	
		2	Some	121	34	1,658	35	2,286	36	2,423	33								
		3	Quite a bit	133	37	1,554	33	2,091	33	2,436	34								
		4	Very much	54	15	748	17	988	16	1,269	17								
		Total	357	100	4,735	100	6,302	100	7,264	100									
f. Working effectively with others	pgothers	1	Very little	30	9	348	8	531	9	852	12	2.6	2.8 * ▽	-.12	2.7	-.06	2.6	.03	
		2	Some	121	35	1,477	31	2,002	32	2,283	32								
		3	Quite a bit	144	40	1,952	40	2,569	41	2,749	38								
		4	Very much	62	17	960	21	1,195	19	1,382	18								
		Total	357	100	4,737	100	6,297	100	7,266	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your first-year students compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	58	17	565	12	838	15	1,096	16	2.4	2.6 *** ▽	-.21	2.5 * ▽	-.13	2.5	-.09	
		2	Some	125	35	1,524	32	2,059	32	2,371	33								
		3	Quite a bit	127	35	1,789	37	2,356	37	2,571	35								
		4	Very much	45	12	855	18	1,027	16	1,226	16								
		Total	355	100	4,733	100	6,280	100	7,264	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	45	13	347	8	697	12	862	13	2.5	2.8 *** ▽	-.33	2.6 * ▽	-.13	2.6 *	-.13	
		2	Some	127	36	1,349	29	2,011	32	2,329	32								
		3	Quite a bit	136	37	1,945	40	2,384	37	2,627	36								
		4	Very much	48	13	1,092	24	1,202	19	1,446	19								
		Total	356	100	4,733	100	6,294	100	7,264	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	50	15	487	10	750	12	917	13	2.5	2.6 *** ▽	-.19	2.6	-.09	2.6	-.09	
		2	Some	130	37	1,601	34	2,203	35	2,519	35								
		3	Quite a bit	124	34	1,778	37	2,333	37	2,602	36								
		4	Very much	53	15	859	19	1,008	16	1,225	17								
		Total	357	100	4,725	100	6,294	100	7,263	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	51	15	492	10	881	15	986	14	2.4	2.7 *** ▽	-.26	2.5	-.07	2.5 *	-.12	
		2	Some	139	39	1,566	33	2,307	37	2,510	35								
		3	Quite a bit	121	33	1,786	38	2,162	34	2,528	35								
		4	Very much	46	12	890	19	944	15	1,240	17								
		Total	357	100	4,734	100	6,294	100	7,264	100									
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	22	7	99	2	135	2	262	4	2.9	3.1 *** ▽	-.22	3.0 * ▽	-.12	3.0	-.06	
		2	Fair	59	17	755	15	1,075	17	1,329	19								
		3	Good	187	52	2,617	54	3,538	55	3,808	52								
		4	Excellent	87	24	1,275	29	1,546	25	1,883	25								
		Total	355	100	4,746	100	6,294	100	7,282	100									
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	21	6	138	3	177	3	185	3	3.1	3.1	-.09	3.2 * ▽	-.13	3.2 ** ▽	-.17	
		2	Probably no	42	12	694	14	762	12	910	13								
		3	Probably yes	179	50	2,480	51	3,176	50	3,326	46								
		4	Definitely yes	114	31	1,440	33	2,198	35	2,865	38								
		Total	356	100	4,752	100	6,313	100	7,286	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your first-year students compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
21. Do you intend to return to this institution next year? ^f																			
	returnexp	No		28	8	150	3	278	4	193	3	81%	90% ***	-0.24	89% ***	-0.20	91% ***	-0.30	
(Means indicate the percentage who responded "Yes.")		Yes		291	81	4,251	90	5,613	89	6,720	91								
		Not sure		36	10	349	7	424	7	386	6								
		Total		355	100	4,750	100	6,315	100	7,299	100								
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																			
	covidexp	1	Very little	22	7	280	5	378	6	571	8	2.9	3.0	-0.09	2.9	-0.02	2.9	.03	
		2	Some	78	22	1,140	23	1,516	24	1,816	25								
		3	Quite a bit	169	47	1,977	41	2,649	42	2,843	39								
		4	Very much	88	25	1,357	30	1,776	28	2,066	28								
		Total		357	100	4,754	100	6,319	100	7,296	100								

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b							
												Your seniors compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
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	14	2	100	2	295	4	330	4	3.1	3.0	.05	2.9 ***	.15	2.9 ***	.19	
		2	Sometimes	159	26	1,272	29	2,777	32	3,075	34								
		3	Often	221	36	1,389	34	2,992	34	3,020	32								
		4	Very often	221	36	1,457	35	2,848	31	2,805	30								
		Total	615	100	4,218	100	8,912	100	9,230	100									
b. Asked another student to help you understand course material	CLaskhelp	1	Never	128	23	430	11	1,335	16	1,345	15	2.3	2.5 ***	-.25	2.4 ***	-.15	2.4 ***	-.16	
		2	Sometimes	244	39	1,746	42	3,632	41	3,762	41								
		3	Often	144	23	1,239	29	2,451	27	2,502	27								
		4	Very often	93	15	759	17	1,450	16	1,573	17								
		Total	609	100	4,174	100	8,868	100	9,182	100									
c. Explained course material to one or more students	CLexplain	1	Never	79	14	221	6	764	9	794	9	2.5	2.7 ***	-.30	2.6 ***	-.19	2.6 ***	-.19	
		2	Sometimes	237	39	1,584	38	3,308	37	3,531	38								
		3	Often	203	33	1,465	35	3,094	35	3,069	33								
		4	Very often	90	14	904	21	1,700	19	1,778	20								
		Total	609	100	4,174	100	8,866	100	9,172	100									
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	166	29	666	17	2,079	24	2,171	24	2.2	2.5 ***	-.26	2.3 *	-.10	2.4 ***	-.14	
		2	Sometimes	216	35	1,554	37	3,228	36	2,972	32								
		3	Often	136	22	1,141	27	2,136	24	2,382	26								
		4	Very often	91	14	792	19	1,389	16	1,599	17								
		Total	609	100	4,153	100	8,832	100	9,124	100									
e. Worked with other students on course projects or assignments	CLproject	1	Never	71	13	140	4	682	8	715	8	2.6	3.0 ***	-.44	2.8 ***	-.24	2.8 ***	-.23	
		2	Sometimes	211	35	1,074	27	2,605	29	2,731	30								
		3	Often	193	32	1,498	36	3,097	35	3,080	34								
		4	Very often	131	21	1,420	34	2,429	27	2,573	28								
		Total	606	100	4,132	100	8,813	100	9,099	100									
f. Given a course presentation	present	1	Never	92	16	240	6	1,250	15	1,346	15	2.5	2.8 ***	-.35	2.5	-.01	2.5	-.01	
		2	Sometimes	223	37	1,455	36	3,466	40	3,590	40								
		3	Often	187	31	1,397	33	2,563	29	2,602	29								
		4	Very often	102	16	1,036	25	1,523	17	1,551	17								
		Total	604	100	4,128	100	8,802	100	9,089	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
				Your seniors compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	17	3	118	3	320	4	400	5	3.0	2.9	.06	2.9	.05	2.9 *	.10	
		2	Sometimes	142	25	1,201	29	2,253	27	2,548	28								
		3	Often	263	44	1,660	40	3,641	41	3,674	41								
		4	Very often	174	28	1,113	28	2,505	28	2,393	26								
		Total	596	100	4,092	100	8,719	100	9,015	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	53	9	230	6	715	9	744	9	2.7	2.9 ***	-0.19	2.7	-0.01	2.7	-0.01	
		2	Sometimes	204	35	1,237	30	2,770	33	2,965	34								
		3	Often	193	32	1,468	36	3,090	35	3,132	34								
		4	Very often	144	24	1,139	29	2,107	23	2,142	23								
		Total	594	100	4,074	100	8,682	100	8,983	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	98	17	329	9	1,204	15	1,346	16	2.6	2.8 ***	-0.23	2.5	0.01	2.5	0.03	
		2	Sometimes	193	33	1,296	31	3,003	35	3,012	34								
		3	Often	161	27	1,408	35	2,567	29	2,765	30								
		4	Very often	134	23	1,020	25	1,866	20	1,807	19								
		Total	586	100	4,053	100	8,640	100	8,930	100									
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	34	6	163	4	505	6	525	6	2.8	2.9 **	-0.12	2.8	-0.02	2.8	-0.02	
		2	Sometimes	183	32	1,154	28	2,517	30	2,672	30								
		3	Often	246	42	1,790	45	3,736	43	3,857	43								
		4	Very often	115	20	916	23	1,826	21	1,816	20								
		Total	578	100	4,023	100	8,584	100	8,870	100									
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	28	5	107	3	365	5	307	4	2.9	3.0 **	-0.13	2.9	-0.01	2.9	-0.06	
		2	Sometimes	149	25	935	23	2,149	26	2,199	26								
		3	Often	256	45	1,836	46	3,849	45	3,939	44								
		4	Very often	138	24	1,091	27	2,150	25	2,314	26								
		Total	571	100	3,969	100	8,513	100	8,759	100									
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	15	3	73	2	221	3	249	3	2.9	3.0 ***	-0.19	2.9 *	-0.10	2.9	-0.07	
		2	Sometimes	184	32	948	24	2,216	27	2,339	28								
		3	Often	233	42	1,740	44	3,762	45	3,866	44								
		4	Very often	134	24	1,152	29	2,214	26	2,213	25								
		Total	566	100	3,913	100	8,413	100	8,667	100									

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b							
												Your seniors compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	1	35	1	105	1	122	1	3.2	3.2	-.07	3.2	.00	3.2	.03	
		2	Sometimes	81	15	590	15	1,254	16	1,378	16								
		3	Often	283	50	1,753	45	3,905	47	4,073	47								
		4	Very often	195	34	1,511	39	3,092	36	3,036	35								
		Total	564	100	3,889	100	8,356	100	8,609	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	117	22	608	16	1,658	21	1,730	21	2.3	2.4 *** ▽	-.16	2.3	-.04	2.3	-.04	
		2	Sometimes	232	42	1,689	43	3,496	42	3,675	43								
		3	Often	141	25	939	24	1,867	22	1,895	22								
		4	Very often	72	12	654	17	1,321	15	1,301	15								
		Total	562	100	3,890	100	8,342	100	8,601	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	232	43	1,315	34	3,718	45	3,708	44	1.9	2.1 *** ▽	-.17	1.9	.06	1.9	.03	
		2	Sometimes	169	30	1,358	35	2,559	30	2,724	32								
		3	Often	96	16	690	18	1,276	15	1,278	15								
		4	Very often	63	10	516	13	783	9	856	10								
		Total	560	100	3,879	100	8,336	100	8,566	100									
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	173	33	844	22	2,497	30	2,655	31	2.0	2.2 *** ▽	-.24	2.1	-.04	2.0	-.02	
		2	Sometimes	229	41	1,727	45	3,487	42	3,628	42								
		3	Often	109	19	827	21	1,579	19	1,524	18								
		4	Very often	42	7	456	12	731	9	712	8								
		Total	553	100	3,854	100	8,294	100	8,519	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	148	28	954	25	2,291	28	2,540	30	2.1	2.1	-.07	2.1	.00	2.0	.03	
		2	Sometimes	251	46	1,814	46	3,762	45	3,768	44								
		3	Often	113	20	723	19	1,532	18	1,528	18								
		4	Very often	42	7	374	10	703	8	677	8								
		Total	554	100	3,865	100	8,288	100	8,513	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	62	11	392	11	787	9	725	9	2.6	2.7	-.01	2.7	-.04	2.7 *	▽ -.09	
		2	Some	181	34	1,235	33	2,660	32	2,659	31								
		3	Quite a bit	195	35	1,391	36	3,166	38	3,284	39								
		4	Very much	108	20	832	20	1,643	20	1,808	21								
		Total	546	100	3,850	100	8,256	100	8,476	100									

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions^a

Statistical Comparisons^b

														Your seniors compared with						
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	22	4	103	3	231	3	281	3	3.0	3.1 **	-13	3.1 *	-.09	3.0	-.05		
		2	Some	118	22	711	19	1,641	20	1,721	21									
		3	Quite a bit	242	45	1,743	45	3,797	46	3,855	45									
		4	Very much	163	29	1,277	33	2,567	31	2,585	31									
		Total	545	100	3,834	100	8,236	100	8,442	100										
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	31	6	103	3	283	4	320	4	2.9	3.1 ***	-21	3.0 *	-10	3.0 *	-10		
		2	Some	132	25	732	20	1,903	23	1,855	22									
		3	Quite a bit	228	42	1,682	44	3,595	44	3,786	45									
		4	Very much	150	27	1,292	34	2,411	29	2,406	29									
		Total	541	100	3,809	100	8,192	100	8,367	100										
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	52	10	178	5	549	7	535	7	2.8	3.0 ***	-17	2.8	-.01	2.9	-.05		
		2	Some	125	24	894	23	2,169	27	2,105	26									
		3	Quite a bit	223	41	1,579	42	3,405	41	3,572	42									
		4	Very much	138	25	1,142	30	2,034	25	2,118	25									
		Total	538	100	3,793	100	8,157	100	8,330	100										
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	28	5	135	4	337	4	378	5	2.9	3.0 **	-15	2.9	-.04	2.9	-.04		
		2	Some	146	28	831	22	2,037	25	1,990	24									
		3	Quite a bit	218	40	1,660	44	3,658	45	3,765	45									
		4	Very much	144	27	1,150	30	2,087	25	2,170	26									
		Total	536	100	3,776	100	8,119	100	8,303	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	26	5	68	2	200	3	226	3	3.0	3.1 **	-12	3.1	-.07	3.1	-.06		
		2	Some	108	21	703	19	1,629	20	1,697	21									
		3	Quite a bit	233	43	1,772	46	3,731	46	3,756	45									
		4	Very much	167	31	1,214	33	2,536	31	2,592	31									
		Total	534	100	3,757	100	8,096	100	8,271	100										
b. Taught course sessions in an organized way	ETorganize	1	Very little	29	6	79	2	329	4	405	5	3.0	3.0	-.08	3.0	-.03	3.0	.01		
		2	Some	111	21	814	22	1,669	20	1,872	22									
		3	Quite a bit	239	44	1,771	47	3,747	46	3,591	43									
		4	Very much	153	29	1,082	29	2,337	29	2,385	29									
		Total	532	100	3,746	100	8,082	100	8,253	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
				Count	%	Count	%	Count	%	Count	%
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	26	5	90	3	268	3	303	4
		2	Some	120	23	682	18	1,686	21	1,781	22
		3	Quite a bit	228	43	1,670	44	3,533	44	3,530	42
		4	Very much	152	29	1,300	35	2,580	32	2,620	32
		Total	526	100	3,742	100	8,067	100	8,234	100	
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	55	11	316	9	839	11	974	12
		2	Some	166	32	1,156	30	2,514	32	2,501	30
		3	Quite a bit	170	32	1,387	37	2,792	34	2,844	35
		4	Very much	136	25	876	24	1,924	23	1,899	23
		Total	527	100	3,735	100	8,069	100	8,218	100	
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	60	12	242	6	680	9	927	11
		2	Some	149	28	1,157	31	2,582	33	2,660	32
		3	Quite a bit	199	38	1,514	41	3,078	38	2,990	37
		4	Very much	111	21	803	22	1,702	21	1,608	20
		Total	519	100	3,716	100	8,042	100	8,185	100	
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	30	6	105	3	306	4	377	5
		2	Some	118	22	906	24	1,889	24	2,039	25
		3	Quite a bit	222	42	1,701	45	3,590	45	3,469	42
		4	Very much	151	30	1,002	28	2,229	27	2,295	28
		Total	521	100	3,714	100	8,014	100	8,180	100	
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	27	6	99	3	267	3	296	4
		2	Some	127	24	787	22	1,802	23	1,876	23
		3	Quite a bit	224	43	1,731	46	3,761	47	3,637	44
		4	Very much	141	27	1,073	29	2,172	27	2,340	29
		Total	519	100	3,690	100	8,002	100	8,149	100	
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	57	11	220	6	695	9	945	12
		2	Some	173	33	1,212	32	2,703	34	2,781	33
		3	Quite a bit	204	40	1,575	43	3,187	40	3,019	37
		4	Very much	80	16	685	19	1,406	17	1,404	18
		Total	514	100	3,692	100	7,991	100	8,149	100	
				Mean		Mean		Mean		Mean	
				Effect size ^e		Effect size ^e		Effect size ^e		Effect size ^e	
				Mean		Mean		Mean		Mean	
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				Mean		Mean		Mean		Mean	
				Effect size ^e		Effect size ^e		Effect size ^e		Effect size ^e	
				Mean							

NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	24	5	82	2	224	3	268	3	3.0	3.1	-.09	3.1 *	-.10	3.1 *	-.10	
		2	Some	88	17	743	19	1,464	18	1,448	18								
		3	Quite a bit	257	49	1,690	46	3,618	45	3,622	44								
		4	Very much	145	28	1,165	32	2,683	34	2,788	34								
		Total	514	100	3,680	100	7,989	100	8,126	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	55	11	296	8	756	9	783	9	2.6	2.7 **	-.15	2.7 *	-.09	2.7 *	-.10	
		2	Sometimes	182	36	1,155	32	2,731	33	2,687	33								
		3	Often	175	35	1,349	37	2,817	36	2,976	37								
		4	Very often	93	19	830	23	1,601	21	1,589	21								
		Total	505	100	3,630	100	7,905	100	8,035	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	88	18	491	14	1,308	16	1,384	17	2.4	2.6 ***	-.18	2.5	-.07	2.5	-.07	
		2	Sometimes	201	40	1,247	35	2,891	36	2,827	35								
		3	Often	134	27	1,163	32	2,391	30	2,479	31								
		4	Very often	77	16	723	20	1,293	17	1,313	17								
		Total	500	100	3,624	100	7,883	100	8,003	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	77	16	352	10	1,067	13	1,129	14	2.4	2.7 ***	-.26	2.5 *	-.10	2.5	-.09	
		2	Sometimes	205	41	1,241	35	3,039	38	3,070	38								
		3	Often	142	28	1,298	35	2,564	33	2,617	33								
		4	Very often	70	15	714	20	1,183	16	1,181	15								
		Total	494	100	3,605	100	7,853	100	7,997	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 (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	36	7	161	5	544	8	589	7	7.4	8.0	-.08	7.0	.06	7.4	.01	
		1.5	1-2	93	19	575	15	1,569	20	1,569	19								
		4	3-5	131	27	1,056	28	2,273	29	2,225	28								
		8	6-10	111	23	851	24	1,641	21	1,682	21								
		13	11-15	54	11	475	13	822	10	869	11								
		18	16-20	25	5	202	6	421	5	420	5								
		23	More than 20	44	9	285	8	570	7	620	8								
Total	494	100	3,605	100	7,840	100	7,974	100											

NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with														
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer								
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer								
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Between 6 and 10 pages	wrmednum	0	None	103	22	770	21	2,212	29	2,367	29	3.8	3.6	.04	3.0 ***	.18	3.2 **	.13
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	160	32	1,239	34	2,756	35	2,641	33							
		4	3-5	131	26	924	26	1,692	21	1,704	22							
		8	6-10	55	11	430	13	685	9	751	10							
		13	11-15	27	5	136	4	280	4	289	4							
		18	16-20	7	1	51	1	91	1	84	1							
		23	More than 20	8	2	48	1	104	1	116	2							
		Total		491	100	3,598	100	7,820	100	7,952	100							
c. 11 pages or more	wrlongnum	0	None	222	46	1,551	42	4,096	53	4,204	51	2.1	2.0	.05	1.7 *	.13	1.9	.07
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	167	33	1,365	38	2,519	32	2,452	31							
		4	3-5	55	11	417	12	699	9	722	10							
		8	6-10	25	5	137	4	256	3	287	4							
		13	11-15	15	3	72	2	128	2	167	2							
		18	16-20	1	0	21	1	64	1	52	1							
		23	More than 20	8	2	39	1	71	1	89	1							
		Total		493	100	3,602	100	7,833	100	7,973	100							
Estimated number of assigned pages of student writing.	wrpages	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)										84.3	81.7	.03	70.3 **	.15	75.0 *	.10
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	47	10	81	2	522	7	408	5	2.6	3.2 ***	-.71	2.8 ***	-.25	3.0 ***	-.41
		2	Sometimes	206	42	714	21	2,683	34	2,239	28							
		3	Often	145	29	1,129	31	2,392	30	2,525	31							
		4	Very often	95	19	1,681	45	2,247	29	2,793	35							
		Total		493	100	3,605	100	7,844	100	7,965	100							
b. People from an economic background other than your own	DDeconomic	1	Never	25	5	98	3	386	5	344	5	2.8	3.1 ***	-.30	2.9	-.04	3.0 ***	-.17
		2	Sometimes	145	30	855	25	2,372	30	2,046	26							
		3	Often	211	42	1,243	34	2,967	38	2,984	37							
		4	Very often	112	23	1,409	38	2,098	27	2,572	32							
		Total		493	100	3,605	100	7,823	100	7,946	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
c. People with religious beliefs other than your own	DDreligion	1	Never	35	7	124	4	514	7	518	7	2.8	3.0 *** ▽	-.23	2.8	-.01	2.9	-.06	
		2	Sometimes	137	28	902	25	2,365	30	2,276	29								
		3	Often	183	37	1,217	34	2,742	35	2,673	33								
		4	Very often	135	27	1,352	37	2,203	28	2,478	31								
		Total	490	100	3,595	100	7,824	100	7,945	100									
d. People with political views other than your own	DDpolitical	1	Never	32	7	295	8	527	7	497	6	2.9	2.7 *** △	.24	2.8 *	.09	2.9	-.01	
		2	Sometimes	134	28	1,571	43	2,547	33	2,420	30								
		3	Often	180	36	899	25	2,661	34	2,515	31								
		4	Very often	145	29	832	24	2,085	26	2,513	32								
		Total	491	100	3,597	100	7,820	100	7,945	100									
e. People with a sexual orientation other than your own	ddsexorient	1	Never	46	10	86	3	478	8			2.7	3.1 *** ▽	-.48	2.8 *	-.10		Results suppressed due to insufficient number of 2022 institutions.	
	2	Sometimes	187	39	632	25	2,049	34											
	(Comparison data are limited to NSSE 2022.)	3	Often	138	28	892	33	1,966	31										
		4	Very often	120	24	1,033	39	1,694	26										
		Total	491	100	2,643	100	6,187	100											
f. People from a country other than your own	ddcountry	1	Never	74	15	63	3	696	11			2.4	3.1 *** ▽	-.83	2.5 ***	-.18		Results suppressed due to insufficient number of 2022 institutions.	
	2	Sometimes	238	48	665	26	2,856	45											
	(Comparison data are limited to NSSE 2022.)	3	Often	113	23	842	32	1,558	26										
		4	Very often	68	14	1,071	40	1,084	18										
		Total	493	100	2,641	100	6,194	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	28	6	96	3	335	5	299	4	3.0	3.1 *** ▽	-.19	2.9	.03	3.0	-.04	
		2	Sometimes	117	24	646	19	1,917	25	1,787	23								
		3	Often	199	40	1,558	43	3,384	43	3,429	43								
		4	Very often	147	30	1,274	35	2,155	27	2,405	30								
		Total	491	100	3,574	100	7,791	100	7,920	100									
b. Reviewed your notes after class	LSnotes	1	Never	54	11	319	9	697	9	672	9	2.7	2.7	-.05	2.7	-.04	2.8	-.08	
		2	Sometimes	150	30	1,167	33	2,567	33	2,569	32								
		3	Often	178	37	1,141	31	2,593	33	2,522	32								
		4	Very often	108	22	946	26	1,925	24	2,157	27								
		Total	490	100	3,573	100	7,782	100	7,920	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b							
												Your seniors compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
c. Summarized what you learned in class or from course materials	LSummary	1	Never	54	11	236	7	592	8	577	7	2.7	2.8 **	-0.15	2.7	-0.06	2.8 **	-0.13	
		2	Sometimes	158	32	1,046	30	2,563	33	2,410	31								
		3	Often	173	35	1,386	39	2,909	37	3,003	38								
		4	Very often	104	21	900	24	1,717	22	1,929	24								
		Total	489	100	3,568	100	7,781	100	7,919	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	10	2	33	1	90	1	106	1	5.3	5.2	.08	5.4	-0.04	5.3	.06	
		2		11	2	48	2	154	2	200	3								
		3		26	6	193	6	352	5	514	7								
		4		59	12	494	14	927	12	1,046	13								
		5		135	27	1,332	37	2,383	31	2,428	31								
		6		133	27	898	26	2,018	26	1,931	24								
		7	Very much	111	23	549	16	1,820	23	1,659	21								
		Total		485	100	3,547	100	7,744	100	7,884	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	46	9	171	5	629	9	711	9	46%	68% ***	-0.45	49%	-0.07	49%	-0.06		
		Do not plan to do	107	23	376	10	1,294	17	1,395	18									
		Plan to do	102	21	587	16	1,885	25	1,893	24									
		Done or in progress	230	46	2,416	68	3,930	49	3,880	49									
		Total	485	100	3,550	100	7,738	100	7,879	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	45	10	183	5	776	10	719	9	35%	59% ***	-0.49	31%	.07	40% *	-0.12		
		Do not plan to do	232	49	998	29	3,813	50	3,280	43									
		Plan to do	33	7	259	7	606	8	586	8									
		Done or in progress	176	35	2,104	59	2,524	31	3,273	40									
		Total	486	100	3,544	100	7,719	100	7,858	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	67	14	273	8	891	12	903	12	23%	26%	-0.05	22%	.04	23%	.00		
		Do not plan to do	266	55	2,123	60	4,403	58	4,356	56									
		Plan to do	37	8	271	7	662	9	685	9									
		Done or in progress	116	23	872	26	1,757	22	1,890	23									
		Total	486	100	3,539	100	7,713	100	7,834	100									

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
				Your seniors compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
d. Participate in a study abroad program	abroad		Have not decided	65	14	187	5	828	11	721	9	9%	27% *** ▼	-.49	7%	.07	15% *** ▼	-.18	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	337	70	2,204	60	5,811	75	5,275	68									
	Plan to do	37	7	305	8	527	7	638	8										
	Done or in progress	47	9	844	27	548	7	1,206	15										
	Total	486	100	3,540	100	7,714	100	7,840	100										
e. Work with a faculty member on a research project	research		Have not decided	74	16	277	8	1,066	14	943	12	25%	36% *** ▼	-.24	23%	.04	25%	.00	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	228	48	1,611	46	3,883	50	4,056	52									
	Plan to do	58	12	361	10	947	13	881	12										
	Done or in progress	126	25	1,287	36	1,821	23	1,966	25										
	Total	486	100	3,536	100	7,717	100	7,846	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone		Have not decided	55	12	185	5	571	8	635	8	42%	53% *** ▼	-.23	47% * ▼	-.10	48% ** ▼	-.13	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	113	24	1,133	29	1,368	18	1,870	23									
	Plan to do	110	22	444	13	2,067	27	1,653	21										
	Done or in progress	208	42	1,778	53	3,705	47	3,683	48										
	Total	486	100	3,540	100	7,711	100	7,841	100										
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
servcourse			1	None	247	52	1,619	44	3,413	46	3,648	47	1.6 ▼	1.6 * ▼	-10	1.6 * ▼	-10	1.6 * ▼	
			2	Some	201	41	1,668	49	3,540	45	3,449	44							
			3	Most	34	7	192	5	634	8	575	7							
			4	All	4	1	44	1	100	1	143	2							
			Total		486	100	3,523	100	7,687	100	7,815	100							
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student		1	Poor	4	1	36	1	119	2	115	2	5.5	5.5	.02	5.5	.04	5.5	-.02
			2		15	3	56	2	151	2	156	2							
			3		19	4	163	5	287	4	354	5							
			4		45	10	331	10	827	11	750	10							
			5		123	25	989	28	2,098	27	1,927	25							
			6		145	29	1,166	32	2,294	30	2,277	29							
			7	Excellent	122	25	785	22	1,784	23	2,154	27							
			—	Not applicable	13	3	6	0	136	2	91	1							
			Total		486	100	3,532	100	7,696	100	7,824	100							

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
				Your seniors compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Academic advisors	Qladvisor	1	Poor	26	5	177	5	320	4	399	5	5.2	4.9 *** △	.18	5.3	-.04	5.2	.02	
		2	32	6	227	6	356	5	430	6									
		3	31	6	359	10	575	7	588	7									
		4	66	14	580	16	900	11	1,014	13									
		5	69	14	760	21	1,459	19	1,410	18									
		6	91	19	688	20	1,612	21	1,565	20									
		7	Excellent	163	34	718	21	2,371	31	2,345	30								
		—	Not applicable	7	1	24	1	103	1	73	1								
	Total	485	100	3,533	100	7,696	100	7,824	100										
c. Faculty	Qlfaculty	1	Poor	10	2	29	1	115	2	133	2	5.4	5.5	-.07	5.4	-.02	5.4	.00	
		2	16	3	63	2	187	2	184	2									
		3	22	5	162	4	374	5	404	5									
		4	53	11	445	12	938	12	963	12									
		5	115	23	1,007	28	1,959	25	2,046	26									
		6	153	32	1,133	33	2,266	29	2,317	30									
		7	Excellent	106	22	680	20	1,812	24	1,721	22								
		—	Not applicable	10	2	11	0	45	1	52	1								
	Total	485	100	3,530	100	7,696	100	7,820	100										
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	20	4	149	4	312	4	338	5	4.9	4.7 ** △	.14	4.9	-.02	4.9	-.01	
		2	19	4	227	7	307	4	356	4									
		3	31	6	379	11	477	6	549	7									
		4	72	14	629	17	937	12	1,081	14									
		5	82	16	873	24	1,476	19	1,563	20									
		6	74	15	648	19	1,383	17	1,410	18									
		7	Excellent	83	17	455	13	1,240	16	1,360	18								
		—	Not applicable	105	23	168	5	1,555	21	1,151	15								
	Total	486	100	3,528	100	7,687	100	7,808	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	24	5	204	6	331	5	399	5	4.9	4.5 *** △	.28	4.9	.02	4.8	.06	
		2		27	5	264	8	391	5	396	5								
		3		41	8	411	11	598	8	637	8								
		4		55	11	688	19	1,103	14	1,216	15								
		5		107	21	790	23	1,626	21	1,642	21								
		6		84	17	572	16	1,566	20	1,499	19								
		7	Excellent	102	21	382	11	1,354	18	1,272	17								
		—	Not applicable	46	10	217	6	721	10	762	10								
		Total	486	100	3,528	100	7,690	100	7,823	100									
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	13	3	39	1	145	2	142	2	3.0	3.2 *** ▽	-.26	3.1 *	-.12	3.1 **	-.13	
		2	Some	109	22	560	17	1,507	19	1,492	20								
		3	Quite a bit	227	47	1,475	43	3,612	47	3,595	46								
		4	Very much	131	28	1,455	39	2,400	32	2,570	33								
				Total	480	100	3,529	100	7,664	100	7,799								100
b. Providing support to help students succeed academically	SEacademic	1	Very little	42	9	231	6	498	7	472	7	2.7	2.7	.00	2.8	-.08	2.8 *	-.12	
		2	Some	143	31	1,225	34	2,242	29	2,193	29								
		3	Quite a bit	199	41	1,497	42	3,389	44	3,343	42								
		4	Very much	96	19	574	17	1,524	20	1,778	22								
				Total	480	100	3,527	100	7,653	100	7,786								100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	48	11	305	9	852	11	785	11	2.7	2.7	.08	2.7	.07	2.7	.01	
		2	Some	119	25	1,245	35	2,338	31	2,286	30								
		3	Quite a bit	217	45	1,352	38	2,950	39	2,895	37								
		4	Very much	97	19	616	18	1,515	19	1,813	23								
				Total	481	100	3,518	100	7,655	100	7,779								100
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	111	23	518	15	1,437	19	1,358	18	2.3	2.5 *** ▽	-.23	2.4 **	-.13	2.5 ***	-.20	
		2	Some	175	37	1,273	36	2,711	35	2,596	34								
		3	Quite a bit	131	27	1,102	31	2,336	31	2,383	30								
		4	Very much	63	13	632	18	1,161	15	1,434	18								
				Total	480	100	3,525	100	7,645	100	7,771								100

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer	
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
e. Providing opportunities to be involved socially	SEsocial	1	Very little	66	15	276	8	762	10	703	10	2.6	2.7 *** ▽	-.16	2.6	-.04	2.8 *** ▽	-.19
		2	Some	130	27	1,107	31	2,536	33	2,129	28							
		3	Quite a bit	202	42	1,386	39	3,033	40	3,084	39							
		4	Very much	82	16	750	22	1,312	17	1,855	24							
		Total	480	100	3,519	100	7,643	100	7,771	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	66	15	600	17	941	12	998	14	2.6	2.5 ** △	.15	2.6	.02	2.6	-.01
		2	Some	131	27	1,254	34	2,449	32	2,357	30							
		3	Quite a bit	194	40	1,138	33	2,856	38	2,779	35							
		4	Very much	90	19	524	16	1,387	18	1,626	21							
		Total	481	100	3,516	100	7,633	100	7,760	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	193	40	1,437	41	2,906	38	2,885	38	1.9	1.9	.00	1.9	-.02	2.0	-.08
		2	Some	172	36	1,245	35	2,846	37	2,761	35							
		3	Quite a bit	79	16	581	17	1,379	18	1,416	19							
		4	Very much	37	8	249	7	495	7	687	9							
		Total	481	100	3,512	100	7,626	100	7,749	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	68	15	411	12	1,079	14	1,022	14	2.5	2.6	-.07	2.5	.00	2.7 *** ▽	-.16
		2	Some	147	31	1,210	33	2,548	33	2,108	27							
		3	Quite a bit	187	37	1,293	36	2,769	37	2,755	35							
		4	Very much	79	16	598	18	1,222	16	1,865	24							
		Total	481	100	3,512	100	7,618	100	7,750	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	113	25	559	16	1,820	24	1,746	23	2.1	2.4 *** ▽	-.29	2.2 * ▽	-.09	2.3 *** ▽	-.16
		2	Some	218	44	1,491	42	3,180	42	3,048	39							
		3	Quite a bit	122	25	1,089	31	1,946	26	2,049	26							
		4	Very much	27	6	372	11	673	9	918	12							
		Total	480	100	3,511	100	7,619	100	7,761	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	20	4	96	3	247	3	229	3	3.2	3.2	.04	3.2	.06	3.3	-.06
		2	Disagree	34	7	308	9	717	10	599	8							
		3	Agree	241	50	1,902	53	4,065	53	3,763	48							
		4	Strongly agree	185	38	1,204	35	2,609	34	3,166	41							
		Total	480	100	3,510	100	7,638	100	7,757	100								

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions^a

Statistical Comparisons^b

												Your seniors compared with						
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	52	11	335	9	697	10	712	10	2.7	2.7	.02	2.7	-.02	2.8	-.09
		2	Disagree	100	21	927	26	1,747	23	1,636	21							
		3	Agree	254	52	1,711	48	3,813	49	3,730	47							
		4	Strongly agree	76	16	539	16	1,368	18	1,681	22							
		Total	482	100	3,512	100	7,625	100	7,759	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	33	7	224	7	552	8	475	7	2.8	2.9	-.05	2.8	.04	3.0 **	▽ -.14
		2	Disagree	98	21	700	20	1,736	23	1,337	17							
		3	Agree	255	52	1,859	52	3,879	50	3,872	50							
		4	Strongly agree	94	19	732	21	1,464	19	2,075	26							
		Total	480	100	3,515	100	7,631	100	7,759	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 (Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	2	0	5	0	32	1	38	1	16.9	16.9	.00	16.7	.02	16.1	.09
		3	1-5 hrs	42	9	257	7	724	9	818	11							
		8	6-10 hrs	93	19	630	18	1,441	19	1,580	21							
		13	11-15 hrs	89	18	759	22	1,504	20	1,598	21							
		18	16-20 hrs	99	21	728	21	1,489	20	1,409	18							
		23	21-25 hrs	60	12	495	13	1,001	13	901	11							
		28	26-30 hrs	41	8	294	8	586	8	584	7							
		33	More than 30 hrs	54	11	335	10	830	11	805	10							
		Total	480	100	3,503	100	7,607	100	7,733	100								

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NSSE 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions^a

Statistical Comparisons^b

												Your seniors compared with						
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	220	48	596	18	3,527	47	2,791	37	4.2	7.5 *** ▼	-.46	4.2	-.01	5.1 ** ▽	-.13
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	127	26	1,154	32	2,147	28	2,507	32							
		8	6-10 hrs	64	13	781	22	869	11	1,185	15							
		13	11-15 hrs	28	6	456	13	487	6	591	8							
		18	16-20 hrs	21	4	285	8	273	4	325	4							
		23	21-25 hrs	7	1	140	4	144	2	171	2							
		28	26-30 hrs	4	1	31	1	66	1	53	1							
		33	More than 30 hrs	5	1	57	2	96	1	100	1							
		Total		476	100	3,500	100	7,609	100	7,723	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	310	67	1,917	57	5,380	71	5,647	73	5.2	4.7	.07	3.9 ** △	.18	3.5 *** △	.24
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	23	5	307	8	325	4	310	4							
		8	6-10 hrs	35	7	588	16	612	8	557	7							
		13	11-15 hrs	29	6	384	11	489	6	525	7							
		18	16-20 hrs	34	7	212	6	445	6	422	6							
		23	21-25 hrs	21	4	60	2	180	2	159	2							
		28	26-30 hrs	13	3	14	0	60	1	53	1							
		33	More than 30 hrs	12	3	21	1	104	2	72	1							
		Total		477	100	3,503	100	7,595	100	7,745	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	232	47	2,214	63	2,907	39	3,947	51	10.9	5.2 *** ▲	.62	12.2 * ▽	-.11	9.0 ** △	.17
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	30	6	230	7	424	6	462	6							
		8	6-10 hrs	25	5	283	8	566	7	595	7							
		13	11-15 hrs	26	5	272	8	654	8	589	7							
		18	16-20 hrs	52	11	251	7	841	11	664	8							
		23	21-25 hrs	24	5	132	4	650	8	459	6							
		28	26-30 hrs	25	5	44	1	433	5	322	4							
		33	More than 30 hrs	63	15	75	3	1,121	15	701	10							
		Total		477	100	3,501	100	7,596	100	7,739	100							
Estimated number of hours working for pay	tmworkhrs										16.1	9.9 *** ▲	.55	16.1	.00	12.5 *** △	.29	
	(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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with															
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
e. Doing community service or volunteer work	tmsevicehrs	0	0 hrs	265	56	1,963	55	4,388	59	4,467	59	2.6	2.8	-.05	2.5	.02	2.6	.00	
	(Recoded version of tmsevice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	143	29	1,026	30	2,262	29	2,263	28								
		8	6-10 hrs	43	9	256	7	481	6	495	6								
		13	11-15 hrs	16	3	121	3	214	3	238	3								
		18	16-20 hrs	5	1	72	2	115	2	111	1								
		23	21-25 hrs	2	0	30	1	51	1	79	1								
		28	26-30 hrs	0	0	13	0	31	0	27	0								
		33	More than 30 hrs	3	1	18	0	56	1	57	1								
		Total		477	100	3,499	100	7,598	100	7,737	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	16	4	34	1	159	2	124	2	11.1	13.2 *** ▽	-.26	11.5	-.04	12.6 *** ▽	-.18	
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	121	25	496	14	1,749	23	1,513	19								
		8	6-10 hrs	136	28	971	27	2,205	29	2,139	27								
		13	11-15 hrs	92	19	851	24	1,583	21	1,622	21								
		18	16-20 hrs	53	11	615	17	1,012	14	1,166	15								
		23	21-25 hrs	25	5	260	8	421	6	507	7								
		28	26-30 hrs	15	3	101	3	158	2	213	3								
		33	More than 30 hrs	21	5	173	5	314	5	456	6								
		Total		479	100	3,501	100	7,601	100	7,740	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	339	70	2,963	84	5,614	73	6,073	78	5.8	1.6 *** ▲	.67	4.0 *** △	.19	3.0 *** ▲	.34	
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	33	7	241	7	686	9	615	8								
		8	6-10 hrs	25	5	81	2	295	4	279	4								
		13	11-15 hrs	10	2	95	3	195	3	182	2								
		18	16-20 hrs	8	2	57	2	155	2	114	2								
		23	21-25 hrs	5	1	31	1	84	1	76	1								
		28	26-30 hrs	5	1	10	0	68	1	40	1								
		33	More than 30 hrs	52	12	22	1	506	6	350	5								
		Total		477	100	3,500	100	7,603	100	7,729	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	109	24	871	25	1,362	17	2,644	33	3.5	3.8	-.09	4.5 ***	-.21	3.4	.01	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	301	62	1,913	56	4,493	59	3,985	51								
		8	6-10 hrs	47	10	461	12	1,138	16	662	9								
		13	11-15 hrs	8	2	146	4	348	5	200	3								
		18	16-20 hrs	4	1	56	1	130	2	94	1								
		23	21-25 hrs	4	1	42	1	53	1	71	1								
		28	26-30 hrs	0	0	8	0	25	0	26	0								
		33	More than 30 hrs	3	1	11	0	62	1	60	1								
			Total	476	100	3,508	100	7,611	100	7,742	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	87	18	466	14	1,380	19	1,378	19	2.8	2.8	.01	2.6 ***	.19	2.6 ***	.17	
		2	Some	123	26	1,123	31	2,501	34	2,484	33								
		3	About half	118	25	901	26	1,871	24	1,952	25								
		4	Most	94	20	680	20	1,299	17	1,330	17								
		5	Almost all	55	11	321	9	526	7	597	7								
			Total	477	100	3,491	100	7,577	100	7,741	100								
	tmreadinghrs											7.9	7.6	.06	6.8 ***	.18	6.7 ***	.20	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		
	tmreadinghrscol	1	0 hrs	2	0	5	0	31	1	38	1								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	213	44	1,476	42	3,714	50	3,851	51								
		3	More than 5, up to 10 hrs	122	26	1,162	34	2,186	29	2,263	29								
		4	More than 10, up to 15 hrs	68	15	412	12	762	10	719	9								
		5	More than 15, up to 20 hrs	38	8	227	7	455	6	398	5								
		6	More than 20, up to 25 hrs	18	4	141	4	283	4	290	3								
		7	More than 25 hrs	16	3	58	2	122	2	147	2								
			Total	477	100	3,481	100	7,553	100	7,706	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b										
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		Your seniors compared with										
Item wording or description		Variable name ^c		Values ^d		Response options		Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How 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	36	8	152	4	524	7	418	6	2.8	3.0 ***	-0.23	2.9	-0.04	3.0 ***	-0.16		
		2	Some	125	27	734	21	1,920	26	1,783	23											
		3	Quite a bit	195	41	1,468	42	3,090	40	3,056	39											
		4	Very much	122	25	1,152	33	2,063	27	2,484	32											
		Total		478	100	3,506	100	7,597	100	7,741	100											
b. Speaking clearly and effectively		pgspeak		1	Very little	46	10	194	6	739	10	537	7	2.7	2.9 ***	-0.23	2.7	-0.01	2.9 ***	-0.19		
		2	Some	136	28	879	25	2,118	29	1,903	25											
		3	Quite a bit	194	41	1,368	39	2,948	38	2,962	38											
		4	Very much	102	21	1,055	30	1,784	23	2,331	30											
		Total		478	100	3,496	100	7,589	100	7,733	100											
c. Thinking critically and analytically		pgthink		1	Very little	20	4	53	2	204	3	136	2	3.1	3.3 ***	-0.24	3.2 **	-0.13	3.3 ***	-0.22		
		2	Some	75	16	416	12	1,045	14	934	13											
		3	Quite a bit	195	40	1,383	39	3,003	39	2,986	38											
		4	Very much	188	39	1,649	48	3,336	44	3,679	47											
		Total		478	100	3,501	100	7,588	100	7,735	100											
d. Analyzing numerical and statistical information		pganalyze		1	Very little	51	10	230	7	624	8	531	7	2.8	3.0 ***	-0.21	3.0 **	-0.13	3.0 ***	-0.20		
		2	Some	133	28	781	22	1,843	23	1,749	22											
		3	Quite a bit	150	31	1,155	32	2,652	35	2,636	34											
		4	Very much	144	31	1,334	39	2,463	34	2,817	37											
		Total		478	100	3,500	100	7,582	100	7,733	100											
e. Acquiring job- or work-related knowledge and skills		pgwork		1	Very little	60	13	308	8	747	10	658	9	2.7	2.9 **	-0.16	2.8	-0.07	2.9 ***	-0.17		
		2	Some	117	23	920	26	1,969	27	1,863	24											
		3	Quite a bit	181	39	1,217	34	2,620	34	2,655	34											
		4	Very much	120	25	1,058	32	2,249	29	2,558	33											
		Total		478	100	3,503	100	7,585	100	7,734	100											
f. Working effectively with others		pgothers		1	Very little	38	8	127	4	427	6	302	4	2.8	3.1 ***	-0.28	2.9 *	-0.11	3.1 ***	-0.28		
		2	Some	129	27	706	21	1,809	25	1,561	21											
		3	Quite a bit	179	38	1,446	41	3,088	41	3,072	39											
		4	Very much	131	27	1,219	35	2,258	29	2,793	36											
		Total		477	100	3,498	100	7,582	100	7,728	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Frequency Distributions^a

Statistical Comparisons^b

												Your seniors compared with						
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW	Private Research		Border State Schools		Nat'l & Stretch Peer	
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
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	79	17	368	11	1,058	15	883	12	2.6	2.8 **	-0.16	2.6	.01	2.8 **	-0.14
		2	Some	131	28	982	28	2,187	29	2,021	27							
		3	Quite a bit	151	32	1,199	34	2,564	33	2,663	34							
		4	Very much	116	24	940	27	1,766	22	2,166	27							
		Total	477	100	3,489	100	7,575	100	7,733	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	64	14	225	7	979	14	750	10	2.6	2.9 ***	-0.31	2.6	-0.05	2.8 ***	-0.21
		2	Some	168	35	937	28	2,312	31	2,130	28							
		3	Quite a bit	140	29	1,351	38	2,546	33	2,662	34							
		4	Very much	104	22	980	28	1,738	22	2,189	28							
		Total	476	100	3,493	100	7,575	100	7,731	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	61	13	228	7	734	10	591	8	2.7	2.9 ***	-0.27	2.8 **	-0.12	2.9 ***	-0.24
		2	Some	146	30	939	26	2,133	28	1,993	26							
		3	Quite a bit	166	35	1,325	38	2,767	36	2,930	38							
		4	Very much	103	22	1,001	29	1,936	25	2,218	29							
		Total	476	100	3,493	100	7,570	100	7,732	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	82	18	341	10	1,197	17	963	13	2.5	2.8 ***	-0.28	2.5	-0.03	2.7 ***	-0.19
		2	Some	161	34	1,046	29	2,486	33	2,256	29							
		3	Quite a bit	144	29	1,264	36	2,399	31	2,603	33							
		4	Very much	87	19	850	25	1,499	19	1,919	24							
		Total	474	100	3,501	100	7,581	100	7,741	100								
19. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	18	4	77	2	284	4	208	3	3.1	3.2 *	-0.11	3.1	.04	3.2 *	-0.09
		2	Fair	68	15	446	13	1,127	15	955	13							
		3	Good	227	47	1,727	47	3,757	49	3,590	46							
		4	Excellent	164	34	1,249	37	2,422	32	3,011	38							
		Total	477	100	3,499	100	7,590	100	7,764	100								
20. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	27	6	165	5	366	5	287	4	3.2	3.1	.09	3.1	.05	3.2	-0.09
		2	Probably no	55	11	587	16	1,042	14	894	12							
		3	Probably yes	206	43	1,621	46	3,462	45	3,156	41							
		4	Definitely yes	188	39	1,140	34	2,737	36	3,437	43							
		Total	476	100	3,513	100	7,607	100	7,774	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 2022 Frequencies and Statistical Comparisons

University of Wyoming

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				UW		Private Research		Border State Schools		Nat'l & Stretch Peer		UW		Private Research		Border State Schools		Nat'l & Stretch Peer	
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	
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																			
	covidexp	1	Very little	62	14	192	6	534	7	584	8	2.7							
		2	Some	123	25	899	24	1,806	24	1,897	24								
		3	Quite a bit	178	37	1,476	42	3,046	40	2,928	38		2.9 ***	-.24	2.9 ***	-.21	2.9 ***	-.21	
		4	Very much	114	24	939	28	2,210	29	2,356	31		▽		▽		▽		
		Total		477	100	3,506	100	7,596	100	7,765	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 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wyoming

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	Comparisons with:			Comparisons with:			Comparisons with:		
														Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer
1 a. askquest	443	2.71	2.86	2.70	2.71	.039	.011	.009	.008	.83	.83	.82	.83	6,705	9,769	11,009	.000	.833	.928	-.18	.01	.00
b. CLaskhelp	437	2.53	2.60	2.53	2.48	.042	.011	.009	.009	.87	.90	.89	.91	6,662	9,695	10,931	.121	.933	.274	-.08	.00	.05
c. CLexplain	440	2.62	2.67	2.60	2.54	.040	.011	.009	.008	.83	.83	.84	.85	6,660	9,675	10,933	.260	.485	.035	-.06	.03	.10
d. CLstudy	437	2.39	2.52	2.35	2.28	.046	.012	.010	.009	.95	.97	.96	.96	6,625	9,634	10,890	.007	.486	.023	-.13	.03	.11
e. CLproject	435	2.56	2.73	2.57	2.46	.039	.011	.009	.008	.82	.85	.87	.87	6,610	482	10,842	.000	.764	.020	-.21	-.01	.11
f. present	435	2.21	2.25	2.05	2.09	.039	.011	.009	.008	.81	.83	.86	.85	6,596	9,572	10,837	.413	.000	.002	-.04	.19	.15
2 a. RIintegrate	431	2.59	2.64	2.65	2.53	.040	.010	.009	.008	.83	.81	.83	.85	6,529	9,454	10,711	.180	.124	.177	-.07	-.08	.07
b. RISocietal	430	2.47	2.71	2.57	2.53	.043	.011	.009	.009	.88	.84	.87	.87	6,474	9,380	10,640	.000	.012	.152	-.29	-.12	-.07
c. RIDiverse	430	2.45	2.75	2.58	2.53	.042	.011	.010	.009	.87	.86	.90	.89	6,435	9,320	10,522	.000	.005	.058	-.36	-.14	-.09
d. RIownview	425	2.71	2.82	2.76	2.73	.040	.010	.008	.008	.83	.78	.79	.81	479	461	10,398	.007	.166	.573	-.14	-.07	-.03
e. RIPerspect	420	2.82	2.94	2.91	2.86	.039	.010	.008	.008	.81	.76	.77	.79	474	456	10,243	.004	.026	.366	-.15	-.12	-.05
f. RInewview	411	2.71	2.91	2.85	2.79	.040	.010	.008	.008	.80	.77	.79	.79	466	449	10,122	.000	.001	.063	-.26	-.18	-.09
g. RIconnect	407	2.93	3.12	3.05	3.01	.038	.010	.008	.008	.78	.72	.72	.74	6,078	8,913	10,015	.000	.001	.056	-.25	-.16	-.10
3 a. SFcareer	407	2.19	2.16	2.24	2.24	.044	.012	.010	.009	.89	.90	.90	.91	6,053	8,901	10,003	.608	.199	.235	.03	-.07	-.06
b. SFotherwork	407	1.79	1.80	1.75	1.69	.044	.012	.010	.009	.88	.89	.89	.87	6,012	8,856	9,925	.763	.422	.038	-.02	.04	.10
c. SFdiscuss	399	1.93	2.05	1.96	1.87	.043	.012	.010	.009	.85	.87	.88	.86	5,944	8,766	9,838	.008	.564	.133	-.14	-.03	.08
d. SFperform	402	2.03	2.05	2.04	2.01	.040	.012	.009	.009	.81	.86	.86	.85	5,937	8,768	9,844	.708	.751	.698	-.02	-.02	.02
4 a. memorize	401	2.88	2.89	2.84	2.87	.040	.011	.009	.009	.80	.83	.81	.83	5,891	8,715	9,792	.777	.406	.849	-.01	.04	.01
b. HOapply	399	2.83	3.04	2.91	2.90	.039	.010	.009	.008	.77	.77	.78	.80	5,849	8,687	9,740	.000	.050	.093	-.27	-.10	-.09
c. HOanalyze	396	2.81	3.02	2.86	2.85	.040	.011	.009	.008	.80	.79	.79	.81	453	8,622	9,642	.000	.225	.353	-.26	-.06	-.05
d. HOevaluate	398	2.74	2.93	2.80	2.81	.040	.011	.009	.009	.79	.82	.82	.83	5,755	8,570	9,613	.000	.103	.097	-.24	-.08	-.09
e. HOform	394	2.81	2.96	2.85	2.84	.040	.011	.009	.008	.79	.78	.79	.81	452	8,528	9,572	.000	.301	.405	-.20	-.05	-.04
5 a. ETgoals	394	2.89	3.04	2.99	2.98	.041	.010	.009	.008	.82	.75	.77	.78	443	427	425	.000	.019	.031	-.20	-.13	-.12
b. ETorganize	396	2.88	2.99	2.94	2.89	.041	.011	.009	.009	.82	.77	.80	.81	449	8,478	9,510	.008	.113	.731	-.15	-.08	-.02
c. ETexample	397	2.84	3.04	2.96	2.90	.042	.011	.009	.009	.83	.77	.80	.83	449	434	9,480	.000	.006	.215	-.25	-.15	-.06
d. ETdraftfb	396	2.68	2.77	2.69	2.63	.044	.012	.010	.010	.87	.90	.90	.91	5,631	8,438	433	.066	.833	.267	-.10	-.01	.05
e. ETfeedback	391	2.62	2.70	2.61	2.53	.044	.012	.010	.009	.87	.86	.88	.89	5,601	8,405	9,402	.079	.822	.049	-.09	.01	.10
f. etcriteria	390	2.90	2.92	2.89	2.89	.042	.011	.009	.009	.82	.79	.81	.81	5,576	8,385	9,376	.650	.811	.809	-.02	.01	.01
g. etreview	389	2.88	2.94	2.91	2.89	.038	.011	.009	.008	.76	.79	.79	.79	5,555	8,339	9,354	.110	.426	.844	-.08	-.04	-.01
h. etprefer	386	2.56	2.65	2.58	2.48	.043	.011	.009	.009	.84	.82	.84	.88	5,535	8,333	9,322	.046	.697	.071	-.11	-.02	.09
i. etdemonstrate	388	2.98	3.04	3.05	3.05	.037	.011	.009	.008	.74	.78	.77	.80	5,517	8,333	428	.132	.055	.069	-.08	-.10	-.09

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g University of Wyoming

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	Comparisons with:			Comparisons with:			Comparisons with:		
														Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer
6 a. QRconclude	379	2.67	2.68	2.62	2.62	.043	.012	.009	.009	.84	.85	.84	.85	5,412	8,229	9,163	.823	.226	.238	-.01	.06	.06
b. QRproblem	377	2.37	2.46	2.39	2.37	.046	.013	.010	.010	.89	.92	.89	.90	5,391	8,193	9,138	.051	.632	.884	-.10	-.03	-.01
c. QRevaluate	374	2.38	2.50	2.39	2.38	.045	.012	.010	.009	.87	.87	.85	.87	5,361	8,177	9,094	.017	.823	.976	-.13	-.01	.00
7 a. wrshortnum	373	7.04	7.33	6.45	6.59	.315	.082	.065	.064	6.08	5.77	5.72	5.93	5,362	8,172	9,094	.352	.056	.156	-.05	.10	.07
b. wrmednum	370	2.95	2.84	2.24	2.13	.228	.052	.038	.036	4.38	3.63	3.33	3.39	407	389	388	.648	.002	.000	.03	.21	.24
c. wrlongnum	372	1.68	1.21	.91	.89	.234	.043	.032	.030	4.51	3.03	2.78	2.81	396	385	383	.051	.001	.001	.15	.27	.27
— wrpages	369	68.47	62.44	50.78	49.95	5.472	1.091	.815	.780	105.12	76.70	71.70	72.66	398	384	383	.281	.002	.001	.08	.24	.25
8 a. DDrace	372	2.68	3.18	2.86	2.88	.045	.012	.010	.010	.86	.85	.89	.90	5,348	8,152	9,067	.000	.000	.000	-.59	-.20	-.22
b. DDeconomic	370	2.76	3.09	2.91	2.91	.043	.012	.010	.009	.82	.83	.85	.86	5,331	8,130	9,043	.000	.001	.001	-.40	-.18	-.18
c. DDreligion	371	2.92	3.06	2.89	2.86	.044	.012	.010	.010	.84	.88	.89	.92	5,340	410	408	.002	.595	.180	-.17	.03	.07
d. DDpolitical	372	2.90	2.67	2.82	2.88	.044	.013	.010	.010	.85	.94	.90	.91	441	412	409	.000	.075	.607	.25	.09	.03
e. ddsexorient	373	2.63	3.03	2.81	2.86	.047	.015	.011	.026	.91	.88	.93	.94	454	7,131	1,718	.000	.000	.000	-.46	-.20	-.25
f. ddcountry	372	2.36	3.12	2.50	2.24	.044	.015	.011	.025	.84	.85	.90	.91	3,718	419	1,721	.000	.001	.020	-.90	-.16	.14
9 a. LSreading	372	2.81	3.05	2.88	2.91	.042	.011	.009	.008	.81	.76	.78	.78	422	8,096	9,006	.000	.128	.026	-.31	-.08	-.12
b. LSnotes	371	2.71	2.91	2.79	2.84	.045	.012	.010	.010	.86	.86	.87	.89	5,306	8,089	9,014	.000	.103	.004	-.24	-.09	-.15
c. LSsummary	371	2.69	2.89	2.74	2.78	.043	.012	.010	.009	.82	.84	.84	.86	5,292	8,098	9,010	.000	.229	.033	-.24	-.06	-.11
10 challenge	370	5.17	5.39	5.27	5.22	.068	.016	.014	.014	1.32	1.15	1.20	1.26	5,264	8,043	8,978	.001	.109	.416	-.19	-.09	-.04
11 a. intern ^l	369	7%	8%	8%	6%	.013	.004	.003	.003	--	--	--	--	--	--	--	.481	.797	.346	-.04	-.01	.05
b. leader ^l	367	12%	14%	8%	10%	.017	.005	.003	.003	--	--	--	--	--	--	--	.165	.032	.231	-.08	.11	.06
c. learncom ^l	367	8%	12%	11%	11%	.014	.005	.004	.003	--	--	--	--	--	--	--	.027	.136	.103	-.13	-.08	-.09
d. abroad ^l	366	3%	5%	2%	1%	.009	.003	.002	.001	--	--	--	--	--	--	--	.224	.138	.010	-.07	.07	.11
e. research ^l	365	7%	7%	4%	5%	.013	.004	.002	.002	--	--	--	--	--	--	--	.657	.015	.068	.02	.12	.09
f. capstone ^l	365	4%	2%	1%	2%	.010	.002	.001	.001	--	--	--	--	--	--	--	.011	.001	.006	.12	.15	.12
12 servcourse	363	1.59	1.50	1.55	1.47	.036	.009	.008	.007	.68	.66	.67	.64	5,209	7,933	390	.010	.210	.001	.14	.07	.19
13 a. QIstudent	357	5.32	5.37	5.32	5.19	.072	.019	.015	.016	1.35	1.32	1.34	1.46	5,175	7,846	8,711	.505	.979	.096	-.04	.00	.09
b. QIadvisor	358	5.43	5.15	5.35	5.33	.075	.023	.018	.017	1.43	1.58	1.53	1.60	425	7,834	396	.000	.360	.206	.18	.05	.06
c. QIfaculty	357	5.29	5.35	5.30	5.17	.067	.018	.015	.015	1.26	1.24	1.31	1.41	5,161	7,836	395	.363	.853	.088	-.05	-.01	.08
d. QIstaff	335	5.30	4.99	5.05	4.88	.076	.022	.019	.019	1.40	1.51	1.54	1.65	4,880	7,043	378	.000	.004	.000	.20	.16	.26
e. QIadmin	336	5.20	4.82	5.00	4.81	.075	.023	.019	.019	1.38	1.54	1.53	1.63	403	7,171	378	.000	.018	.000	.25	.13	.24

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wyoming

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:		
	UW	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer
14 a. empstudy	363	2.98	3.19	3.01	3.04	.040	.011	.009	.008	.77	.73	.75	.74	413	7,905	8,828	.000	.572	.127	-.27	-.03	-.08
b. SEacademic	363	2.92	2.83	2.84	2.84	.043	.012	.009	.009	.82	.81	.81	.83	5,165	7,897	8,805	.038	.049	.076	.11	.11	.10
c. SElearnsup	364	3.02	2.87	2.87	2.84	.048	.012	.010	.010	.92	.86	.87	.90	5,170	7,876	8,798	.001	.001	.000	.18	.17	.20
d. SEdiverse	362	2.49	2.71	2.55	2.56	.049	.013	.011	.010	.94	.92	.93	.94	5,148	7,873	8,790	.000	.265	.194	-.23	-.06	-.07
e. SEsocial	359	2.81	2.77	2.75	2.64	.044	.013	.010	.010	.84	.87	.86	.93	5,151	7,860	396	.452	.237	.000	.04	.06	.17
f. SEwellness	360	2.82	2.60	2.73	2.68	.048	.013	.010	.010	.92	.89	.88	.92	5,144	7,857	8,776	.000	.063	.007	.24	.10	.15
g. SEnonacad	360	2.21	2.08	2.13	2.07	.049	.013	.011	.010	.94	.92	.91	.92	5,130	7,847	8,772	.008	.093	.005	.14	.09	.15
h. SEactivities	360	2.83	2.59	2.71	2.55	.046	.013	.010	.011	.88	.89	.88	.98	418	7,840	399	.000	.019	.000	.27	.13	.28
i. SEevents	358	2.33	2.47	2.29	2.28	.047	.013	.010	.010	.90	.88	.90	.93	5,135	7,840	8,765	.003	.489	.384	-.16	.04	.05
15 a. sbmyself	360	3.08	3.16	3.16	3.20	.042	.010	.008	.007	.79	.68	.68	.68	5,133	384	8,771	.034	.043	.001	-.12	-.13	-.18
b. sbvalued	358	2.82	2.85	2.85	2.85	.042	.011	.009	.009	.80	.75	.75	.78	5,129	7,825	8,756	.393	.422	.504	-.05	-.04	-.04
c. sbcommunity	358	2.85	2.91	2.88	2.90	.042	.011	.009	.009	.79	.75	.77	.79	5,129	7,829	8,772	.151	.543	.281	-.08	-.03	-.06
16 a. tmprephrs	358	16.05	18.00	15.91	16.81	.413	.118	.095	.093	7.81	8.14	8.18	8.50	5,125	7,812	394	.000	.740	.075	-.24	.02	-.09
b. tmcocurrhrs	357	6.29	6.75	4.79	4.95	.404	.098	.076	.071	7.64	6.78	6.57	6.55	399	382	379	.269	.000	.001	-.07	.23	.20
c. tmworkonhrs	357	3.94	2.62	2.50	1.70	.393	.080	.068	.055	7.42	5.52	5.83	5.00	386	377	369	.001	.000	.000	.23	.24	.44
d. tmworkoffhrs	358	5.15	2.07	6.15	4.27	.480	.082	.112	.092	9.08	5.65	9.69	8.40	378	397	384	.000	.042	.075	.52	-.10	.10
— tmworkhrs	356	9.05	4.66	8.63	5.96	.698	.134	.129	.111	13.17	9.24	11.17	10.17	381	379	373	.000	.556	.000	.46	.04	.30
e. tmservicehrs	357	3.15	1.97	1.79	1.80	.347	.062	.046	.044	6.56	4.30	4.00	4.06	379	369	368	.001	.000	.000	.26	.33	.32
f. tmrelaxhrs	356	14.08	13.12	12.95	13.63	.455	.115	.096	.094	8.59	7.92	8.30	8.59	401	7,796	8,734	.041	.012	.332	.12	.14	.05
g. tmcarehrs	358	3.22	1.40	1.69	1.54	.391	.065	.061	.053	7.41	4.49	5.27	4.83	377	375	370	.000	.000	.000	.38	.28	.34
h. tmcommutehrs	357	4.91	2.72	3.85	2.84	.354	.068	.058	.052	6.68	4.69	5.01	4.76	383	376	372	.000	.003	.000	.45	.21	.43
17 reading	357	2.54	2.72	2.54	2.49	.057	.016	.012	.012	1.08	1.08	1.07	1.05	5,096	7,801	8,716	.002	.962	.460	-.17	.00	.04
— tmreadinghrs	356	6.26	7.74	6.38	6.57	.289	.084	.064	.062	5.44	5.74	5.49	5.64	417	7,769	8,697	.000	.688	.312	-.26	-.02	-.05

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wyoming

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:		
	UW	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer
18 a. pgwrite	357	2.58	2.76	2.65	2.62	.044	.012	.010	.010	.84	.85	.87	.88	5,104	7,779	8,720	.000	.153	.355	-.21	-.08	-.05
b. pgspeak	357	2.48	2.57	2.50	2.51	.046	.013	.011	.010	.87	.92	.92	.95	5,097	396	394	.071	.625	.496	-.10	-.03	-.03
c. pgthink	356	2.88	3.07	2.99	2.98	.045	.012	.009	.009	.84	.79	.80	.83	404	387	8,710	.000	.012	.025	-.24	-.14	-.12
d. pganalyze	357	2.62	2.74	2.69	2.69	.046	.014	.011	.010	.88	.94	.92	.92	5,089	7,765	8,717	.023	.187	.146	-.12	-.07	-.08
e. pgwork	357	2.52	2.51	2.49	2.52	.049	.014	.011	.010	.92	.95	.93	.95	5,093	7,779	8,714	.867	.603	.932	.01	.03	.00
f. pgothers	356	2.65	2.75	2.70	2.62	.046	.013	.010	.010	.86	.87	.87	.92	5,092	7,776	390	.031	.305	.624	-.12	-.06	.03
g. pgvalues	354	2.42	2.62	2.54	2.51	.049	.013	.011	.010	.92	.92	.93	.95	5,089	7,749	8,712	.000	.018	.085	-.21	-.13	-.09
h. pgdiverse	356	2.50	2.80	2.62	2.62	.047	.013	.011	.010	.89	.89	.92	.93	5,091	7,771	8,712	.000	.016	.021	-.33	-.13	-.13
i. pgprobsolve	356	2.48	2.65	2.56	2.56	.049	.013	.010	.010	.92	.90	.90	.91	5,087	7,772	8,715	.001	.082	.098	-.19	-.09	-.09
j. pgcitizen	357	2.43	2.66	2.49	2.54	.047	.013	.011	.010	.89	.90	.91	.93	5,089	7,772	8,712	.000	.221	.032	-.26	-.07	-.12
19 evalexp	354	2.94	3.10	3.03	2.98	.044	.010	.008	.008	.82	.72	.72	.77	394	380	8,732	.000	.044	.257	-.22	-.12	-.06
20 sameinst	355	3.07	3.14	3.17	3.20	.044	.011	.009	.008	.83	.74	.74	.76	5,118	7,792	8,741	.100	.015	.002	-.09	-.13	-.17
21 returnexp ^l	354	81%	90%	89%	91%	.0207	.0044	.0037	.0030	--	--	--	--	--	--	--	.000	.000	.000	-.24	-.20	-.30
22 covidexp	357	2.89	2.97	2.92	2.87	.045	.013	.010	.010	.85	.86	.87	.91	5,122	7,800	391	.121	.648	.577	-.09	-.02	.03

IPEDS: 240727

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g University of Wyoming

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	Comparisons with:			Comparisons with:			Comparisons with:		
														Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer
1 a. askquest	615	3.05	3.01	2.92	2.89	.034	.013	.010	.010	.84	.86	.87	.88	4,672	719	715	.293	.000	.000	.05	.15	.19
b. CLaskhelp	609	2.30	2.53	2.44	2.45	.040	.014	.010	.010	.98	.91	.94	.94	773	8,665	9,108	.000	.000	.000	-.25	-.15	-.16
c. CLexplain	609	2.46	2.72	2.64	2.63	.036	.014	.010	.010	.90	.86	.89	.90	4,619	8,660	9,098	.000	.000	.000	-.30	-.19	-.19
d. CLstudy	609	2.22	2.47	2.32	2.37	.041	.016	.011	.011	1.02	.99	1.00	1.03	4,594	8,626	701	.000	.018	.001	-.26	-.10	-.14
e. CLproject	606	2.61	2.99	2.82	2.82	.039	.014	.010	.010	.96	.87	.92	.94	766	693	691	.000	.000	.000	-.44	-.24	-.23
f. present	603	2.47	2.78	2.48	2.48	.038	.014	.010	.010	.94	.89	.94	.94	774	8,588	9,009	.000	.835	.777	-.35	-.01	-.01
2 a. RIintegrate	595	2.97	2.93	2.93	2.89	.033	.013	.009	.009	.81	.83	.84	.84	794	8,505	689	.203	.283	.014	.06	.05	.10
b. RISocietal	593	2.70	2.87	2.72	2.71	.038	.014	.010	.010	.93	.89	.92	.92	767	8,467	8,894	.000	.789	.886	-.19	-.01	-.01
c. RIDiverse	586	2.55	2.77	2.54	2.53	.042	.015	.011	.011	1.02	.93	.98	.98	736	667	663	.000	.753	.568	-.23	.01	.03
d. RIownview	578	2.76	2.86	2.78	2.78	.035	.013	.010	.009	.84	.81	.84	.84	748	8,359	8,768	.007	.571	.602	-.12	-.02	-.02
e. RIPerspect	571	2.88	2.98	2.89	2.93	.035	.013	.009	.009	.84	.79	.83	.82	731	8,289	8,648	.004	.778	.167	-.13	-.01	-.06
f. RInewview	566	2.86	3.01	2.94	2.92	.034	.013	.009	.009	.80	.78	.80	.80	739	650	8,551	.000	.028	.105	-.19	-.10	-.07
g. RIconnect	564	3.18	3.23	3.18	3.15	.030	.012	.008	.008	.71	.72	.74	.74	752	8,131	8,489	.121	.980	.467	-.07	.00	.03
3 a. Sfcareer	562	2.27	2.42	2.31	2.31	.039	.016	.011	.011	.93	.95	.96	.96	4,241	8,117	8,478	.001	.362	.371	-.16	-.04	-.04
b. SFotherwork	559	1.94	2.11	1.88	1.91	.042	.017	.011	.011	1.00	1.02	.98	.99	4,228	8,107	8,445	.000	.158	.536	-.17	.06	.03
c. SFdiscuss	551	2.02	2.24	2.06	2.04	.038	.015	.011	.010	.90	.92	.91	.91	736	8,062	8,391	.000	.325	.577	-.24	-.04	-.02
d. SFperform	553	2.06	2.12	2.06	2.04	.037	.015	.010	.010	.87	.90	.89	.89	4,205	8,056	8,381	.152	.922	.494	-.07	.00	.03
4 a. memorize	545	2.65	2.65	2.69	2.72	.039	.015	.010	.010	.92	.92	.90	.89	4,182	8,019	8,341	.884	.321	.048	-.01	-.04	-.09
b. HOapply	544	2.99	3.09	3.06	3.03	.035	.013	.009	.009	.82	.79	.79	.81	4,165	7,999	8,307	.004	.047	.225	-.13	-.09	-.05
c. HOanalyze	540	2.91	3.08	2.99	2.99	.037	.013	.010	.009	.86	.81	.82	.81	688	612	609	.000	.037	.042	-.21	-.10	-.10
d. HOevaluate	537	2.82	2.97	2.83	2.86	.040	.014	.010	.010	.92	.85	.88	.87	680	7,915	605	.000	.769	.300	-.17	-.01	-.05
e. HOform	535	2.88	3.01	2.91	2.92	.037	.014	.010	.009	.86	.82	.82	.83	687	606	605	.002	.440	.385	-.15	-.04	-.04
5 a. ETgoals	533	3.01	3.10	3.06	3.05	.037	.013	.009	.009	.85	.77	.78	.80	4,072	7,856	8,129	.007	.147	.212	-.12	-.07	-.06
b. ETorganize	531	2.97	3.03	3.00	2.97	.037	.013	.010	.010	.85	.78	.81	.85	668	7,842	8,110	.131	.497	.893	-.08	-.03	.01
c. ETexample	525	2.95	3.11	3.05	3.03	.037	.013	.010	.010	.85	.79	.81	.83	4,046	7,822	8,086	.000	.012	.042	-.20	-.11	-.09
d. ETdraftfb	526	2.71	2.76	2.70	2.70	.042	.015	.011	.011	.96	.91	.94	.96	673	7,825	8,072	.323	.657	.716	-.05	.02	.02
e. ETfeedback	518	2.68	2.78	2.70	2.65	.041	.015	.010	.011	.94	.86	.89	.92	651	7,791	8,037	.022	.601	.462	-.12	-.02	.03
f. etcriteria	519	2.96	2.99	2.96	2.94	.038	.013	.010	.010	.87	.79	.82	.85	654	7,766	8,030	.439	.926	.718	-.04	.00	.02
g. etreview	517	2.92	3.02	2.98	2.99	.038	.013	.009	.009	.86	.78	.80	.82	652	581	583	.013	.179	.097	-.12	-.07	-.08
h. etprefer	513	2.59	2.74	2.66	2.61	.039	.014	.010	.010	.88	.83	.87	.91	653	7,731	7,994	.000	.116	.684	-.18	-.07	-.02
i. etdemonstrate	513	3.02	3.08	3.10	3.10	.036	.013	.009	.009	.81	.78	.79	.81	3,966	583	584	.070	.027	.029	-.09	-.10	-.10

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g University of Wyoming

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	Comparisons with:			Comparisons with:			Comparisons with:		
														Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer
6 a. QRconclude	504	2.61	2.75	2.70	2.70	.041	.015	.011	.010	.91	.90	.90	.90	3,910	7,651	7,875	.001	.041	.031	-.15	-.09	-.10
b. QRproblem	499	2.41	2.58	2.48	2.48	.043	.016	.011	.011	.96	.96	.96	.96	3,899	7,624	7,844	.000	.141	.126	-.18	-.07	-.07
c. QRevaluate	493	2.42	2.66	2.51	2.50	.042	.016	.011	.011	.92	.91	.91	.91	3,875	7,591	7,824	.000	.032	.060	-.26	-.10	-.09
7 a. wrshortnum	494	7.45	7.98	7.05	7.35	.298	.111	.076	.077	6.63	6.48	6.40	6.55	3,871	7,583	7,798	.087	.178	.748	-.08	.06	.01
b. wrmednum	491	3.78	3.59	3.04	3.21	.205	.073	.049	.050	4.54	4.24	4.16	4.30	3,862	7,563	7,776	.353	.000	.005	.04	.18	.13
c. wrlongnum	493	2.14	1.98	1.67	1.86	.179	.061	.041	.043	3.97	3.52	3.46	3.71	611	546	7,799	.382	.011	.110	.05	.13	.07
— wrpages	489	84.33	81.74	70.34	75.05	4.569	1.544	1.068	1.099	101.01	89.45	89.59	93.61	604	542	546	.591	.003	.049	.03	.15	.10
8 a. DDrace	492	2.58	3.19	2.81	2.96	.041	.015	.011	.011	.91	.85	.93	.92	624	7,581	7,792	.000	.000	.000	-.71	-.25	-.41
b. DDeconomic	493	2.82	3.08	2.86	2.97	.038	.015	.010	.010	.84	.86	.87	.87	3,869	7,564	7,779	.000	.393	.000	-.30	-.04	-.17
c. DDreligion	490	2.84	3.04	2.85	2.89	.041	.015	.011	.011	.91	.87	.91	.93	3,857	7,561	7,772	.000	.847	.198	-.23	-.01	-.06
d. DDpolitical	491	2.88	2.66	2.79	2.89	.041	.016	.011	.011	.91	.93	.91	.93	649	7,557	7,771	.000	.048	.818	.24	.09	-.01
e. ddsexorient	491	2.66	3.08	2.75	2.84	.043	.019	.012	.026	.95	.87	.94	.91	693	6,317	870	.000	.027	.000	-.48	-.10	-.20
f. ddcountry	493	2.36	3.08	2.52	2.48	.041	.019	.012	.027	.90	.87	.91	.95	2,620	6,328	946	.000	.000	.011	-.83	-.18	-.13
9 a. LSreading	491	2.95	3.11	2.92	2.98	.039	.014	.010	.010	.87	.80	.84	.83	3,834	7,530	550	.000	.463	.446	-.19	.03	-.04
b. LSnotes	489	2.69	2.74	2.73	2.77	.042	.016	.011	.011	.94	.95	.93	.94	3,829	7,522	7,746	.306	.409	.094	-.05	-.04	-.08
c. LSummary	488	2.67	2.81	2.73	2.78	.042	.015	.011	.010	.93	.89	.89	.89	623	550	549	.002	.188	.009	-.15	-.06	-.13
10 challenge	484	5.34	5.23	5.40	5.25	.064	.021	.016	.016	1.40	1.22	1.32	1.38	594	7,479	7,703	.117	.345	.188	.08	-.04	.06
11 a. intern ^l	485	46%	68%	49%	49%	.0227	.0081	.0060	.0059	--	--	--	--	--	--	--	.000	.133	.223	-.45	-.07	-.06
b. leader ^l	486	35%	59%	31%	40%	.0216	.0086	.0056	.0058	--	--	--	--	--	--	--	.000	.161	.011	-.49	.07	-.12
c. learncom ^l	486	23%	26%	22%	23%	.0192	.0076	.0049	.0050	--	--	--	--	--	--	--	.294	.434	.963	-.05	.04	.00
d. abroad ^l	486	9%	27%	7%	15%	.0128	.0077	.0030	.0042	--	--	--	--	--	--	--	.000	.137	.000	-.49	.07	-.18
e. research ^l	486	25%	36%	23%	25%	.0196	.0083	.0051	.0051	--	--	--	--	--	--	--	.000	.437	.966	-.24	.04	.00
f. capstone ^l	486	42%	53%	47%	48%	.0224	.0087	.0060	.0059	--	--	--	--	--	--	--	.000	.035	.006	-.23	-.10	-.13
12 servcourse	485	1.57	1.63	1.64	1.64	.030	.011	.008	.008	.66	.64	.68	.70	3,772	7,434	7,634	.041	.027	.042	-.10	-.10	-.10
13 a. QIstudent	471	5.51	5.48	5.46	5.53	.061	.022	.016	.016	1.33	1.26	1.33	1.36	3,763	7,303	7,535	.655	.410	.699	.02	.04	-.02
b. QIadvisor	477	5.20	4.90	5.27	5.16	.084	.030	.021	.021	1.84	1.72	1.71	1.78	603	535	7,568	.001	.473	.625	.18	-.04	.02
c. QIfaculty	474	5.37	5.45	5.40	5.37	.066	.021	.017	.016	1.44	1.23	1.38	1.38	577	7,394	7,579	.233	.659	.986	-.07	-.02	.00
d. QIstaff	373	4.91	4.68	4.95	4.92	.089	.029	.023	.022	1.72	1.61	1.68	1.69	3,490	5,872	6,440	.009	.705	.887	.14	-.02	-.01
e. QIadmin	438	4.94	4.46	4.91	4.83	.085	.030	.021	.021	1.77	1.67	1.68	1.69	3,533	6,710	6,907	.000	.753	.230	.28	.02	.06

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wyoming

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:		
	UW	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer
14 a. empstudy	479	3.00	3.20	3.09	3.09	.036	.013	.009	.009	.79	.75	.76	.77	613	7,412	7,612	.000	.011	.007	-.26	-.12	-.13
b. SEacademic	478	2.70	2.70	2.77	2.80	.040	.014	.010	.010	.89	.83	.84	.86	604	539	7,602	.985	.127	.014	.00	-.08	-.12
c. SElearnsup	480	2.72	2.65	2.66	2.72	.041	.015	.011	.011	.90	.88	.91	.93	3,767	7,402	551	.089	.139	.885	.08	.07	.01
d. SEdiverse	480	2.30	2.51	2.42	2.50	.044	.017	.012	.012	.97	.96	.96	.98	3,772	7,389	7,589	.000	.006	.000	-.23	-.13	-.20
e. SEsocial	480	2.60	2.74	2.63	2.77	.043	.016	.011	.011	.93	.89	.88	.92	3,767	540	7,590	.001	.464	.000	-.16	-.04	-.19
f. SEwellness	481	2.62	2.48	2.61	2.64	.043	.017	.011	.011	.95	.95	.92	.96	3,764	7,381	7,578	.002	.661	.811	.15	.02	-.01
g. SENonacad	481	1.91	1.91	1.93	1.99	.042	.016	.011	.011	.93	.93	.91	.96	3,764	7,373	7,566	.972	.605	.076	.00	-.02	-.08
h. SEactivities	480	2.54	2.60	2.54	2.70	.043	.016	.011	.012	.93	.92	.92	.98	3,762	7,365	7,567	.157	.988	.001	-.07	.00	-.16
i. SEevents	480	2.12	2.37	2.20	2.26	.038	.015	.011	.011	.84	.88	.90	.95	642	558	564	.000	.043	.000	-.29	-.09	-.16
15 a. sbmyself	480	3.22	3.20	3.18	3.27	.035	.013	.009	.009	.76	.72	.74	.74	3,758	7,380	7,575	.441	.184	.190	.04	.06	-.06
b. sbvalued	481	2.73	2.71	2.75	2.81	.039	.015	.010	.011	.86	.85	.86	.89	3,761	7,370	7,579	.704	.596	.057	.02	-.02	-.09
c. sbcommunity	480	2.84	2.88	2.80	2.96	.037	.014	.010	.010	.82	.82	.84	.84	3,762	7,375	7,577	.315	.347	.002	-.05	.04	-.14
16 a. tmprephrs	480	16.88	16.92	16.71	16.09	.412	.150	.108	.107	9.02	8.57	9.00	9.03	3,749	7,354	7,557	.938	.680	.061	.00	.02	.09
b. tmcocurrhrs	475	4.20	7.53	4.25	5.09	.297	.127	.079	.080	6.47	7.25	6.53	6.73	660	7,351	7,541	.000	.885	.005	-.46	-.01	-.13
c. tmworkonhrs	477	5.22	4.69	3.88	3.51	.412	.119	.090	.083	8.99	6.79	7.43	6.96	557	522	515	.222	.002	.000	.07	.18	.24
d. tmworkoffhrs	476	10.89	5.18	12.23	8.96	.586	.149	.151	.138	12.80	8.53	12.52	11.58	538	7,343	529	.000	.024	.001	.62	-.11	.17
— tmworkhrs	474	16.08	9.88	16.09	12.46	.613	.191	.154	.149	13.35	10.91	12.72	12.53	569	7,322	531	.000	.980	.000	.55	.00	.29
e. tmservicehrs	476	2.59	2.84	2.50	2.57	.213	.089	.059	.060	4.65	5.07	4.92	5.05	3,745	7,341	7,553	.309	.691	.925	-.05	.02	.00
f. tmrelaxhrs	478	11.15	13.21	11.49	12.65	.382	.138	.096	.100	8.36	7.89	7.95	8.40	609	7,349	7,559	.000	.372	.000	-.26	-.04	-.18
g. tmcarehrs	476	5.76	1.62	3.99	3.01	.513	.088	.110	.094	11.18	5.05	9.09	7.89	504	519	507	.000	.001	.000	.67	.19	.34
h. tmcommutehrs	475	3.46	3.84	4.49	3.41	.196	.079	.060	.058	4.26	4.54	4.94	4.84	641	566	559	.068	.000	.838	-.09	-.21	.01
17 reading	476	2.81	2.80	2.58	2.61	.058	.020	.014	.014	1.26	1.17	1.16	1.17	601	533	531	.873	.000	.001	.01	.19	.17
— tmreadinghrs	476	7.91	7.56	6.82	6.68	.312	.105	.073	.072	6.80	5.96	6.02	6.05	587	528	527	.296	.001	.000	.06	.18	.20

NSSE 2022 Frequencies and Statistical Comparisons

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														Comparisons with:			Comparisons with:			Comparisons with:		
	UW	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	UW	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer	Private Research	Border State Schools	Nat'l & Stretch Peer
18 a. pgwrite	477	2.83	3.03	2.87	2.98	.041	.015	.011	.010	.89	.84	.89	.88	607	7,342	7,561	.000	.397	.001	-.23	-.04	-.16
b. pgspeak	478	2.73	2.93	2.74	2.90	.041	.015	.011	.011	.91	.88	.93	.91	615	7,334	7,555	.000	.882	.000	-.23	-.01	-.19
c. pgthink	478	3.14	3.32	3.24	3.31	.039	.013	.010	.009	.84	.74	.80	.76	3,749	7,333	7,555	.000	.006	.000	-.24	-.13	-.22
d. pganalyze	478	2.83	3.03	2.95	3.02	.045	.016	.011	.011	.98	.94	.94	.93	610	539	536	.000	.008	.000	-.21	-.13	-.20
e. pgwork	478	2.75	2.89	2.81	2.90	.045	.017	.012	.011	.98	.95	.97	.96	3,751	7,329	7,555	.002	.145	.000	-.16	-.07	-.17
f. pgothers	477	2.83	3.07	2.92	3.06	.042	.015	.011	.010	.92	.84	.88	.85	596	537	532	.000	.032	.000	-.28	-.11	-.28
g. pgvalues	476	2.63	2.78	2.62	2.76	.047	.017	.012	.012	1.02	.96	.99	.98	606	7,322	536	.002	.848	.005	-.16	.01	-.14
h. pgdiverse	475	2.59	2.88	2.64	2.79	.045	.016	.012	.011	.98	.90	.98	.96	595	7,317	7,549	.000	.332	.000	-.31	-.05	-.21
i. pgprobsolve	475	2.65	2.90	2.77	2.87	.044	.016	.011	.011	.96	.90	.94	.92	601	7,311	534	.000	.009	.000	-.27	-.12	-.24
j. pgcitizen	473	2.49	2.76	2.53	2.69	.046	.016	.012	.012	.99	.93	.98	.98	600	7,322	7,558	.000	.483	.000	-.28	-.03	-.19
19 evalexp	476	3.12	3.20	3.09	3.19	.036	.013	.010	.009	.79	.75	.79	.77	3,741	7,335	7,581	.030	.402	.046	-.11	.04	-.09
20 sameinst	475	3.16	3.09	3.12	3.23	.039	.014	.010	.010	.84	.82	.83	.81	3,760	7,348	7,591	.066	.283	.069	.09	.05	-.09
21 covidexp	476	2.72	2.93	2.90	2.91	.045	.015	.011	.011	.98	.86	.90	.92	587	533	533	.000	.000	.000	-.24	-.21	-.21

IPEDS: 240727

Endnotes

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