NSSE 2018

Frequencies and Statistical Comparisons

Boise State University

NSSE 2018 Frequencies and Statistical Comparisons
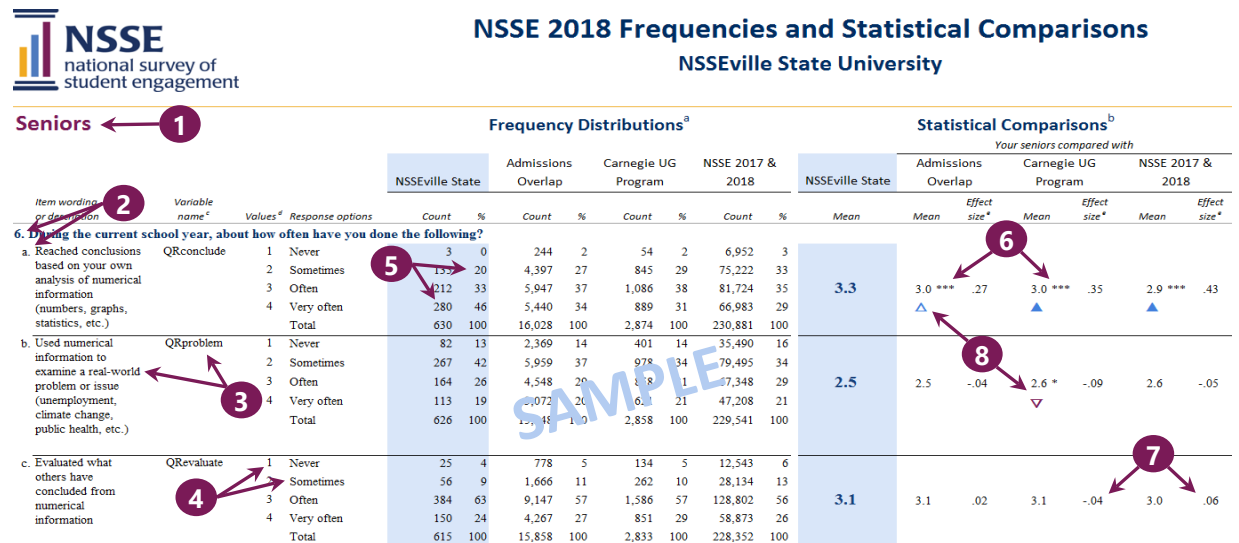## About This Report

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 facsimile included in your *Institutional Report* and 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:
   nsse.indiana.edu/html/weighting.cfm

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 2018 Frequencies and Statistical Comparisons
NSSEville State University

Seilors

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your seniors compared with					
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE 2017 & 2018		NSSEville State	Admissions Overlap		Carnegie UG Program		NSSE 2017 & 2018	
Item wording or description	Variable name[c]	Values[d]	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size*	Mean	Effect size*	Mean	Effect size*

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							
		2	Sometimes	135	20	4,397	27	845	29	75,222	33							
		3	Often	212	33	5,947	37	1,086	38	81,724	35	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43
		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	Sometimes	267	42	5,959	37	978	34	79,495	34							
		3	Often	164	26	4,548	28	833	21	67,348	29	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05
		4	Very often	113	19	3,072	20	646	21	47,208	21							
			Total	626	100	15,948	100	2,858	100	229,541	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6							
		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	3.1	3.1	.02	3.1	-.04	3.0	.06
		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							

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

8. *Key to symbols:*

   ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.

   △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.

   ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.

   ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

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

NSSE 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 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	11	3	2,014	4	763	5	8,103	4	2.8	2.7	.07	2.7 * △	.11	2.8	-.05
		2	Sometimes	198	39	20,643	40	6,760	42	88,542	35							
		3	Often	163	34	17,709	35	5,368	33	90,095	35							
		4	Very often	114	24	10,742	21	3,196	20	65,593	26							
			Total	486	100	51,108	100	16,087	100	252,333	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	46	10	8,543	17	2,913	18	41,496	17	2.6	2.5 ** △	.13	2.5 *** △	.14	2.5 ** △	.12
		2	Sometimes	175	37	17,668	35	5,455	34	89,018	35							
		3	Often	171	35	15,161	30	4,604	29	74,372	29							
		4	Very often	91	18	9,358	18	2,976	18	45,861	18							
			Total	483	100	50,730	100	15,948	100	250,747	100							
c. Come to class without completing readings or assignments	unpreparedr *(Reverse-coded version of unprepared created by NSSE.)*	1	Very often	21	5	2,649	5	851	5	11,855	5	3.1	3.0	.07	3.0	.08	3.0	.02
		2	Often	51	10	7,075	14	2,280	14	31,880	13							
		3	Sometimes	290	60	28,789	57	8,936	56	141,255	56							
		4	Never	121	25	12,288	24	3,886	24	65,641	27							
			Total	483	100	50,801	100	15,953	100	250,631	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	203	43	20,297	41	6,420	41	91,935	39	1.8	1.9	-.08	1.9	-.08	1.9 ** ▽	-.12
		2	Sometimes	190	39	19,291	38	6,028	37	96,188	37							
		3	Often	57	11	7,359	14	2,315	15	40,547	15							
		4	Very often	32	6	3,718	7	1,151	7	21,401	8							
			Total	482	100	50,665	100	15,914	100	250,071	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	39	9	4,005	9	1,403	10	21,103	10	2.7	2.6	.08	2.6	.08	2.6	.08
		2	Sometimes	161	33	18,966	38	5,893	38	91,023	37							
		3	Often	183	40	18,693	36	5,777	36	91,217	35							
		4	Very often	99	18	8,954	17	2,821	17	46,441	18							
			Total	482	100	50,618	100	15,894	100	249,784	100							
f. Explained course material to one or more students	CLexplain	1	Never	15	3	2,374	5	844	6	12,743	6	2.9	2.7 *** △	.23	2.7 *** △	.24	2.7 *** △	.23
		2	Sometimes	135	28	18,795	37	5,864	37	89,667	36							
		3	Often	226	46	20,523	40	6,280	39	100,627	39							
		4	Very often	106	23	8,827	17	2,867	18	46,209	18							
			Total	482	100	50,519	100	15,855	100	249,246	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 national survey of student engagement

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	71	14	7,231	15	2,398	16	33,841	15							
		2	Sometimes	173	37	18,240	37	5,643	36	85,264	35							
		3	Often	155	33	16,128	31	4,949	31	81,076	32	2.5	2.5	.01	2.5	.02	2.5	-.03
		4	Very often	82	16	8,655	17	2,736	17	47,880	18							
			Total	481	100	50,254	100	15,726	100	248,061	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	17	4	3,476	7	1,185	8	18,118	9							
		2	Sometimes	168	36	19,304	39	6,135	39	90,662	37							
		3	Often	197	40	18,781	37	5,715	36	93,347	37	2.8	2.6 *** △	.16	2.6 *** △	.18	2.6 *** △	.15
		4	Very often	96	20	8,481	16	2,624	16	44,956	18							
			Total	478	100	50,042	100	15,659	100	247,083	100							
i. Given a course presentation	present	1	Never	50	11	8,952	18	3,141	20	42,627	19							
		2	Sometimes	247	52	21,547	43	7,157	46	108,184	43							
		3	Often	126	26	13,724	27	3,800	24	67,455	27	2.4	2.3	.07	2.2 *** △	.16	2.3	.08
		4	Very often	55	11	5,777	11	1,532	10	28,623	11							
			Total	478	100	50,000	100	15,630	100	246,889	100							

2. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	21	5	4,295	9	1,454	10	19,760	9							
		2	Sometimes	181	38	19,536	40	6,207	40	97,101	40							
		3	Often	177	39	18,729	38	5,648	37	92,484	37	2.7	2.6 *** △	.17	2.5 *** △	.19	2.6 *** △	.16
		4	Very often	90	18	6,876	14	2,103	14	34,934	14							
			Total	469	100	49,436	100	15,412	100	244,279	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	24	5	4,817	11	1,650	12	22,227	10							
		2	Sometimes	185	41	18,842	39	5,971	39	93,245	38							
		3	Often	187	39	18,105	36	5,430	35	89,100	36	2.6	2.6 * △	.11	2.5 ** △	.13	2.6 * △	.09
		4	Very often	73	15	7,382	15	2,227	15	38,461	16							
			Total	469	100	49,146	100	15,278	100	243,033	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	39	10	5,241	12	1,848	13	23,855	11							
		2	Sometimes	192	42	18,301	38	5,671	37	90,889	38							
		3	Often	160	34	17,100	34	5,138	34	85,201	34	2.5	2.6	-.02	2.5	.00	2.6	-.03
		4	Very often	74	15	8,238	16	2,499	17	41,555	17							
			Total	465	100	48,880	100	15,156	100	241,500	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 5

NSSE 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your first-year students compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	9	2	2,325	5	781	5	10,760	5							
		2	Sometimes	147	31	15,766	32	4,953	32	76,248	32							
		3	Often	221	48	21,896	45	6,652	45	109,235	45	2.8	2.8 * △	.09	2.8 * △	.10	2.8	.07
		4	Very often	83	19	8,546	18	2,642	18	43,494	19							
			Total	460	100	48,533	100	15,028	100	239,737	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	11	3	1,364	3	465	3	6,423	3							
		2	Sometimes	116	26	12,813	27	3,987	27	63,842	27							
		3	Often	214	46	22,418	46	6,830	46	110,943	46	2.9	2.9	.05	2.9	.04	2.9	.05
		4	Very often	117	26	11,424	24	3,543	24	56,205	24							
			Total	458	100	48,019	100	14,825	100	237,413	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	17	4	1,363	3	503	4	6,349	3							
		2	Sometimes	141	31	14,411	31	4,577	32	69,628	30							
		3	Often	203	45	21,923	45	6,555	44	108,841	45	2.8	2.8	-.06	2.8	-.04	2.8	-.08
		4	Very often	85	19	9,894	20	3,007	20	50,444	21							
			Total	446	100	47,591	100	14,642	100	235,262	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	6	2	639	2	232	2	2,870	1							
		2	Sometimes	86	20	10,420	23	3,343	24	48,313	21							
		3	Often	237	52	23,996	50	7,144	49	119,351	50	3.0	3.0	.03	3.0	.04	3.0	.00
		4	Very often	117	26	12,168	26	3,773	26	62,878	27							
			Total	446	100	47,223	100	14,492	100	233,412	100							

3. During the current school year, about how often have you done the following?

				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Talked about career plans with a faculty member	SFcareer	1	Never	70	18	9,713	21	2,910	21	45,476	21							
		2	Sometimes	190	42	20,010	43	6,175	43	100,979	43							
		3	Often	120	27	11,487	24	3,533	24	56,934	24	2.4	2.3 * △	.10	2.3	.08	2.3	.08
		4	Very often	65	14	6,042	12	1,882	13	30,229	13							
			Total	445	100	47,252	100	14,500	100	233,618	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	216	49	23,334	50	7,189	50	108,679	48							
		2	Sometimes	141	32	14,328	30	4,386	30	75,073	31							
		3	Often	57	13	6,539	14	1,956	14	33,692	14	1.8	1.8	-.01	1.8	-.01	1.8	-.05
		4	Very often	28	6	2,878	6	893	6	15,253	7							
			Total	442	100	47,079	100	14,424	100	232,697	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 6

NSSE 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

Frequency Distributions[a] — Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	158	36	16,279	35	5,136	36	70,692	32	1.9	2.0	-.04	1.9	-.04	2.0 * ▽	-.10
		2	Sometimes	181	42	19,138	41	5,752	40	99,327	42							
		3	Often	75	17	8,259	18	2,465	17	44,427	19							
		4	Very often	23	5	3,094	7	956	7	16,774	7							
			Total	437	100	46,770	100	14,309	100	231,220	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	98	23	12,221	26	3,711	26	54,104	24	2.1	2.1	-.03	2.1	-.04	2.1 * ▽	-.09
		2	Sometimes	234	53	21,097	45	6,530	46	106,525	46							
		3	Often	79	18	9,814	21	2,915	20	51,207	22							
		4	Very often	26	6	3,543	8	1,105	8	19,084	8							
			Total	437	100	46,675	100	14,261	100	230,920	100							

4. During the current school year, how much has your coursework emphasized the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Memorizing course material	memorize	1	Very little	11	3	1,280	3	403	3	8,382	4	2.8	3.0 ** ▽	-.15	3.0 *** ▽	-.18	2.9	-.08
		2	Some	126	32	11,130	24	3,280	24	60,657	27							
		3	Quite a bit	202	44	21,856	47	6,489	46	105,499	46							
		4	Very much	96	21	12,210	26	4,016	27	55,462	24							
			Total	435	100	46,476	100	14,188	100	230,000	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	15	4	1,758	4	563	4	7,876	4	2.8	2.9	-.09	2.9 * ▽	-.10	2.9 ** ▽	-.14
		2	Some	132	30	12,350	27	3,849	27	57,380	25							
		3	Quite a bit	214	49	21,666	47	6,363	45	109,041	47							
		4	Very much	71	17	10,499	23	3,343	23	54,809	24							
			Total	432	100	46,273	100	14,118	100	229,106	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	18	4	1,816	4	590	4	8,066	4	2.9	2.9	-.02	2.9	-.01	2.9	-.06
		2	Some	121	28	12,623	28	3,971	28	59,641	27							
		3	Quite a bit	203	45	20,802	45	6,151	44	103,810	45							
		4	Very much	88	22	10,722	23	3,299	23	56,213	24							
			Total	430	100	45,963	100	14,011	100	227,730	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	13	3	1,762	4	610	4	8,690	4	2.9	2.9	-.02	2.9	.00	2.9	-.03
		2	Some	118	29	12,221	27	3,885	28	59,735	27							
		3	Quite a bit	204	46	21,219	46	6,292	45	104,727	46							
		4	Very much	93	21	10,628	23	3,161	22	53,948	23							
			Total	428	100	45,830	100	13,948	100	227,100	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.

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	11	3	1,931	5	640	5	8,920	4							
		2	Some	124	30	12,811	28	4,064	30	61,351	28							
		3	Quite a bit	198	45	20,842	45	6,181	44	104,279	45	2.9	2.8	.04	2.8	.06	2.9	.01
		4	Very much	94	22	10,091	22	3,020	21	51,897	23							
			Total	427	100	45,675	100	13,905	100	226,447	100							

5. During the current school year, to what extent have your instructors done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Clearly explained course goals and requirements	ETgoals	1	Very little	9	2	921	2	336	2	4,479	2							
		2	Some	93	22	9,671	21	3,164	23	45,767	21							
		3	Quite a bit	215	50	21,072	46	6,354	46	106,121	46	3.0	3.0	-.07	3.0	-.02	3.1	-.08
		4	Very much	106	26	13,859	30	3,986	29	69,277	31							
			Total	423	100	45,523	100	13,840	100	225,644	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	12	2	1,511	3	537	4	6,908	4							
		2	Some	108	25	10,336	23	3,313	24	47,931	21							
		3	Quite a bit	190	44	20,983	46	6,323	45	106,218	46	3.0	3.0	.01	2.9	.05	3.0	-.01
		4	Very much	113	29	12,637	28	3,635	27	64,207	29							
			Total	423	100	45,467	100	13,808	100	225,264	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	12	3	1,603	4	586	4	7,403	4							
		2	Some	99	24	10,247	23	3,309	24	49,242	22							
		3	Quite a bit	201	47	19,951	44	5,890	42	99,369	43	3.0	3.0	-.02	3.0	.02	3.0	-.03
		4	Very much	111	27	13,583	30	3,983	29	68,898	31							
			Total	423	100	45,384	100	13,768	100	224,912	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	25	7	3,421	8	1,166	8	16,078	8							
		2	Some	110	27	13,179	29	4,155	30	63,749	29							
		3	Quite a bit	188	44	17,285	38	5,084	37	86,190	38	2.8	2.8	.02	2.8	.05	2.8	.00
		4	Very much	98	22	11,471	25	3,342	25	58,732	26							
			Total	421	100	45,356	100	13,747	100	224,749	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	40	9	4,167	9	1,520	11	18,195	9							
		2	Some	151	36	14,963	33	4,692	34	71,325	32							
		3	Quite a bit	166	40	17,160	38	4,955	36	87,367	38	2.6	2.7	-.08	2.6	-.03	2.7 ** ▽	-.13
		4	Very much	65	15	8,908	20	2,531	19	47,139	21							
			Total	422	100	45,198	100	13,698	100	224,026	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 8

NSSE national survey of student engagement

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	32	7	5,220	11	1,664	12	26,102	11							
		2	Sometimes	156	36	17,096	37	5,123	37	83,450	37							
		3	Often	164	41	16,430	37	4,880	37	81,804	37	2.7	2.5 ** △	.13	2.5 ** △	.13	2.6 * △	.11
		4	Very often	64	16	6,213	14	1,923	15	31,395	15							
			Total	416	100	44,959	100	13,590	100	222,751	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	83	18	9,580	21	3,018	22	47,193	21							
		2	Sometimes	178	43	18,235	40	5,508	40	90,972	40							
		3	Often	109	27	12,466	28	3,629	27	61,433	28	2.3	2.3	.05	2.3	.05	2.3	.04
		4	Very often	43	11	4,522	10	1,378	11	22,456	11							
			Total	413	100	44,803	100	13,533	100	222,054	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	54	12	8,945	20	2,770	20	43,035	19							
		2	Sometimes	183	44	19,187	43	5,784	43	94,910	42							
		3	Often	133	33	12,708	29	3,772	28	64,072	29	2.4	2.3 *** △	.18	2.3 *** △	.19	2.3 ** △	.16
		4	Very often	42	11	3,939	9	1,178	9	19,749	9							
			Total	412	100	44,779	100	13,504	100	221,766	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 *(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)*	wrshortnum	0	None	17	4	2,709	6	832	6	11,036	6							
		1.5	1-2	76	18	8,638	20	2,567	20	39,207	19							
		4	3-5	149	36	14,045	33	4,300	33	67,823	32							
		8	6-10	93	23	9,754	23	3,038	23	50,939	23	6.6	6.3	.06	6.3	.05	6.7	-.01
		13	11-15	40	10	3,918	9	1,212	9	22,131	10							
		18	16-20	15	4	1,646	4	505	4	9,872	4							
		23	More than 20	21	5	1,651	4	515	4	10,672	5							
			Total	411	100	42,361	100	12,969	100	211,680	100							
b. Between 6 and 10 pages *(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)*	wrmednum	0	None	91	23	15,946	38	4,532	36	70,187	35							
		1.5	1-2	178	44	15,138	36	4,715	36	80,634	37							
		4	3-5	94	22	7,088	17	2,347	18	39,428	18							
		8	6-10	36	8	2,812	7	937	7	14,483	7	2.6	2.2 ** △	.13	2.3 * △	.11	2.3	.09
		13	11-15	6	2	760	2	260	2	3,822	2							
		18	16-20	1	0	197	0	59	0	1,033	1							
		23	More than 20	3	1	234	1	66	1	1,193	1							
			Total	409	100	42,175	100	12,916	100	210,780	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.

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
c. 11 pages or more	wrlongnum	0	None	296	73	32,787	77	9,737	75	158,907	75							
(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)		1.5	1-2	82	19	6,042	15	2,162	17	35,807	16							
		4	3-5	16	4	1,531	4	465	4	7,725	4							
		8	6-10	6	1	951	2	296	2	4,246	2	.9	.9	.00	.9	-.01	.9	-.02
		13	11-15	6	2	537	1	167	1	2,428	1							
		18	16-20	2	0	134	0	36	0	653	0							
		23	More than 20	1	0	215	1	50	0	1,043	1							
			Total	409	100	42,197	100	12,913	100	210,809	100							
Estimated number of assigned pages of student writing. *(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)*	wrpages											54.5	49.5	.07	50.7	.06	52.6	.03

8. During the current school year, about how often have you had discussions with people from the following groups?

Item wording or description	Variable name	Values	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size	Specific Peer Group Mean	Specific Peer Group Effect size	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size
a. People of a race or ethnicity other than your own	DDrace	1	Never	24	7	1,891	5	640	5	9,722	5							
		2	Sometimes	132	33	10,282	25	3,088	24	51,473	24							
		3	Often	126	31	13,920	33	4,154	32	69,137	33	2.8	3.0 *** ▽	-.21	3.0 *** ▽	-.22	3.0 *** ▽	-.21
		4	Very often	127	30	16,039	38	5,007	39	80,200	38							
			Total	409	100	42,132	100	12,889	100	210,532	100							
b. People from an economic background other than your own	DDeconomic	1	Never	20	5	1,991	5	614	5	9,086	5							
		2	Sometimes	96	23	10,309	25	3,188	25	49,409	24							
		3	Often	164	40	15,414	36	4,586	35	78,215	37	3.0	3.0	-.01	3.0	-.02	3.0	-.03
		4	Very often	130	31	14,309	34	4,467	35	73,352	35							
			Total	410	100	42,023	100	12,855	100	210,062	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	17	5	2,670	7	844	7	14,447	7							
		2	Sometimes	84	20	11,007	26	3,403	27	56,146	27							
		3	Often	151	36	14,054	33	4,200	32	68,689	33	3.1	2.9 *** △	.17	2.9 *** △	.17	2.9 *** △	.18
		4	Very often	157	39	14,295	34	4,415	34	70,781	34							
			Total	409	100	42,026	100	12,862	100	210,063	100							
d. People with political views other than your own	DDpolitical	1	Never	20	5	2,731	7	840	7	13,481	7							
		2	Sometimes	78	18	11,614	27	3,571	28	60,001	28							
		3	Often	159	38	13,849	33	4,199	32	68,816	32	3.1	2.9 *** △	.20	2.9 *** △	.20	2.9 *** △	.22
		4	Very often	153	39	13,862	33	4,250	33	67,764	32							
			Total	410	100	42,056	100	12,860	100	210,062	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 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	10	3	781	2	290	2	3,423	2							
		2	Sometimes	78	20	9,665	24	3,202	25	44,670	22							
		3	Often	218	53	20,470	49	6,093	48	101,985	48	3.0	3.0	.02	2.9	.06	3.0	-.03
		4	Very often	101	24	10,825	25	3,171	25	58,647	27							
			Total	407	100	41,741	100	12,756	100	208,725	100							
b. Reviewed your notes after class	LSnotes	1	Never	23	6	1,910	5	611	5	9,704	5							
		2	Sometimes	145	38	12,379	30	3,941	31	62,036	30							
		3	Often	129	30	15,133	36	4,530	36	75,882	36	2.8	2.9 ** ▽	-.14	2.9 * ▽	-.11	2.9 ** ▽	-.15
		4	Very often	109	26	12,303	28	3,658	28	60,999	29							
			Total	406	100	41,725	100	12,740	100	208,621	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	25	6	2,666	7	887	7	12,119	6							
		2	Sometimes	133	34	13,186	32	4,062	32	64,760	31							
		3	Often	159	39	16,173	39	4,866	39	82,355	39	2.7	2.8	-.02	2.8	-.01	2.8	-.06
		4	Very often	88	21	9,592	22	2,907	22	48,978	23							
			Total	405	100	41,617	100	12,722	100	208,212	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
	challenge	1	Not at all	2	1	409	1	118	1	1,888	1							
		2		7	2	521	1	180	2	2,491	1							
		3		13	3	2,140	5	693	6	9,473	5							
		4		57	15	5,583	14	1,717	14	24,670	12	5.2	5.3 * ▽	-.09	5.3	-.09	5.4 *** ▽	-.16
		5		177	44	14,307	34	4,249	34	68,891	33							
		6		83	20	9,937	24	3,015	23	53,382	25							
		7	Very much	65	15	8,574	20	2,699	21	46,661	23							
			Total	404	100	41,471	100	12,671	100	207,456	100							
11. Which of the following have you done or do you plan to do before you graduate?[f]																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement *(Means indicate the percentage who responded "Done or in progress.")*	intern		Have not decided	59	15	5,262	14	1,570	13	24,133	13							
			Do not plan to do	28	8	2,103	6	652	5	9,937	6							
			Plan to do	295	71	31,318	74	9,582	75	157,210	74	6%	7%	-.04	7%	-.04	8%	-.08
			Done or in progress	20	6	2,767	7	853	7	15,894	8							
			Total	402	100	41,450	100	12,657	100	207,174	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 2018 Frequencies and Statistical Comparisons

Boise State University

First-Year Students

				Frequency Distributions[a]									Statistical Comparisons[b]						
														Your first-year students compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018			Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. Hold a formal leadership role in a student organization or group	leader		Have not decided	94	22	11,410	28	3,511	28	54,921	27								
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	120	32	10,051	26	3,070	26	45,304	23								
			Plan to do	135	32	15,854	37	4,857	37	83,121	39		**14%**	10% ** △	.12	9% ** △	.14	11%	.09
			Done or in progress	54	14	4,009	10	1,176	9	23,305	11								
			Total	403	100	41,324	100	12,614	100	206,651	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	126	30	12,808	31	3,863	31	67,691	32								
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	150	38	10,891	27	3,506	28	53,209	27								
			Plan to do	77	18	11,761	28	3,466	27	58,680	28		**13%**	14%	-.04	14%	-.03	13%	.00
			Done or in progress	50	13	5,714	14	1,734	14	26,257	13								
			Total	403	100	41,174	100	12,569	100	205,837	100								
d. Participate in a study abroad program	abroad		Have not decided	106	25	11,922	30	3,600	29	55,253	27								
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	110	30	11,334	29	3,711	31	53,137	28								
			Plan to do	176	42	16,869	39	4,938	38	91,473	41		**2%**	3%	-.01	3%	-.01	3%	-.03
			Done or in progress	10	2	1,079	3	320	3	6,212	3								
			Total	402	100	41,204	100	12,569	100	206,075	100								
e. Work with a faculty member on a research project	research		Have not decided	136	33	15,917	39	4,664	38	77,174	38								
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	115	28	10,549	26	3,302	26	47,239	24								
			Plan to do	129	33	13,148	32	4,122	32	72,110	34		**6%**	4%	.09	4% * △	.09	5%	.06
			Done or in progress	22	6	1,567	4	479	4	9,332	5								
			Total	402	100	41,181	100	12,567	100	205,855	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	114	29	14,407	35	4,395	35	65,192	33								
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	45	11	4,578	12	1,487	12	20,378	11								
			Plan to do	238	59	21,398	52	6,444	51	116,212	54		**1%**	2%	-.04	2%	-.03	2%	-.05
			Done or in progress	5	1	730	2	204	2	3,763	2								
			Total	402	100	41,113	100	12,530	100	205,545	100								

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

				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
	servcourse	1	None	203	51	19,279	47	6,135	49	96,391	48								
		2	Some	176	43	17,831	44	5,240	42	89,387	43								
		3	Most	20	6	3,126	8	916	8	15,565	8		**1.6**	1.6 ** ▽	-.13	1.6 * ▽	-.09	1.6 ** ▽	-.11
		4	All	2	0	720	2	189	2	3,461	2								
			Total	401	100	40,956	100	12,480	100	204,804	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 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your first-year students compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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]
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	3	1	738	2	235	2	3,326	2							
		2		6	2	978	2	327	3	4,363	2							
		3		18	5	2,517	6	828	7	11,061	6							
		4		53	14	5,970	14	1,882	15	26,430	13							
		5		119	28	11,374	28	3,526	28	54,705	26	5.4	5.3 *	.12	5.2 **	.15	5.4	.05
		6		103	26	9,882	24	2,913	23	52,048	25		△		△			
		7	Excellent	97	24	9,249	23	2,700	22	50,991	25							
		—	Not applicable	3	1	295	1	88	1	2,018	1							
			Total	402	100	41,003	100	12,499	100	204,942	100							
b. Academic advisors	QIadvisor	1	Poor	12	3	1,521	4	497	4	6,859	4							
		2		11	3	1,995	5	612	5	8,992	4							
		3		33	7	3,507	8	1,111	9	16,045	8							
		4		53	13	5,964	14	1,817	14	28,517	14							
		5		97	23	8,401	20	2,553	20	41,883	20	5.3	5.1 *	.12	5.1 **	.13	5.2	.06
		6		82	20	7,915	19	2,380	19	41,763	20		△		△			
		7	Excellent	108	29	10,553	26	3,270	26	56,525	28							
		—	Not applicable	7	2	1,103	3	242	2	4,182	2							
			Total	403	100	40,959	100	12,482	100	204,766	100							
c. Faculty	QIfaculty	1	Poor	6	1	961	2	312	3	3,706	2							
		2		10	2	1,503	4	495	4	5,551	3							
		3		31	7	3,102	7	1,007	8	12,430	6							
		4		58	14	6,430	15	2,035	16	28,665	14							
		5		115	29	10,881	26	3,292	26	53,111	26	5.2	5.1	.09	5.1 *	.12	5.3	-.02
		6		105	27	9,941	24	2,984	24	54,045	26				△			
		7	Excellent	73	19	7,562	19	2,195	18	44,863	22							
		—	Not applicable	5	1	542	1	150	1	2,177	1							
			Total	403	100	40,922	100	12,470	100	204,548	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 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]
Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	11	3	1,788	4	533	4	7,718	4							
		2		22	5	1,892	5	605	5	8,366	4							
		3		21	5	3,229	8	1,033	8	15,039	7							
		4		49	13	6,009	14	1,848	15	29,003	14							
		5		84	20	8,649	21	2,610	20	44,132	21	5.1	4.9 * △	.11	4.9 * △	.13	5.0	.06
		6		102	26	7,922	19	2,438	19	42,133	20							
		7	Excellent	62	16	7,325	18	2,171	18	39,882	20							
		—	Not applicable	50	13	4,071	11	1,228	10	18,169	10							
			Total	401	100	40,885	100	12,466	100	204,442	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	13	3	1,891	5	599	5	8,173	4							
		2		14	4	2,200	5	674	5	9,625	5							
		3		45	11	3,607	9	1,138	9	16,410	8							
		4		51	12	6,602	16	2,111	16	31,202	15							
		5		80	19	8,898	22	2,671	21	44,808	21	5.0	4.9	.09	4.8 * △	.12	5.0	.03
		6		93	22	7,750	19	2,310	19	41,173	20							
		7	Excellent	66	18	6,927	18	2,067	17	39,451	20							
		—	Not applicable	40	10	3,039	8	907	7	13,745	7							
			Total	402	100	40,914	100	12,477	100	204,587	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	9	3	678	2	262	2	3,239	2							
		2	Some	98	25	7,341	19	2,355	20	35,467	18							
		3	Quite a bit	191	47	19,357	49	5,766	48	96,080	48	2.9	3.1 *** ▽	-.18	3.1 ** ▽	-.15	3.1 *** ▽	-.20
		4	Very much	102	25	12,428	31	3,790	30	65,126	32							
			Total	400	100	39,804	100	12,173	100	199,912	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	2	1,388	4	470	4	6,411	4							
		2	Some	97	27	8,407	22	2,593	22	39,461	21							
		3	Quite a bit	180	43	17,333	43	5,195	42	87,178	43	3.0	3.0	-.05	3.0	-.05	3.0	-.08
		4	Very much	115	28	12,471	31	3,871	32	65,973	32							
			Total	400	100	39,599	100	12,129	100	199,023	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	21	5	2,229	6	694	6	10,296	6							
		2	Some	94	25	7,084	18	2,122	18	35,105	18							
		3	Quite a bit	154	39	15,223	38	4,602	38	77,144	39	3.0	3.1 * ▽	-.13	3.1 ** ▽	-.14	3.1 ** ▽	-.14
		4	Very much	130	31	15,085	38	4,701	38	76,507	38							
			Total	399	100	39,621	100	12,119	100	199,052	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 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

Item wording or description	Variable name [c]	Values [d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size [e]	Specific Peer Group Mean	Specific Peer Group Effect size [e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size [e]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	62	16	3,864	10	1,338	11	19,726	11							
		2	Some	133	34	10,699	27	3,302	27	54,456	28							
		3	Quite a bit	135	34	14,521	36	4,305	36	71,578	36	2.5	2.8 ***	-.29	2.8 ***	-.27	2.8 ***	-.28
		4	Very much	67	16	10,475	26	3,156	26	52,961	26		▽		▽		▽	
			Total	397	100	39,559	100	12,101	100	198,721	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	21	5	2,136	6	738	6	10,896	6							
		2	Some	94	24	9,077	24	2,764	23	44,368	23							
		3	Quite a bit	183	46	16,115	40	4,847	40	81,910	41	2.9	2.9	-.06	2.9	-.05	2.9	-.05
		4	Very much	97	24	12,182	30	3,733	31	61,327	30							
			Total	395	100	39,510	100	12,082	100	198,501	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	22	5	2,389	7	849	7	12,717	7							
		2	Some	110	27	8,886	23	2,750	23	45,765	24							
		3	Quite a bit	169	46	15,991	40	4,807	40	80,173	40	2.8	2.9 *	-.11	2.9	-.09	2.9	-.08
		4	Very much	96	22	12,184	30	3,654	30	59,465	29		▽					
			Total	397	100	39,450	100	12,060	100	198,120	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	98	24	8,198	22	2,828	23	41,391	22							
		2	Some	164	42	13,820	35	4,184	35	71,843	36							
		3	Quite a bit	107	28	11,528	29	3,329	28	56,538	28	2.2	2.4 ***	-.20	2.3 ***	-.16	2.4 ***	-.19
		4	Very much	28	6	5,868	15	1,708	14	28,224	14		▽		▽		▽	
			Total	397	100	39,414	100	12,049	100	197,996	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	27	7	3,657	10	1,113	10	17,870	11							
		2	Some	93	23	10,918	28	3,353	28	50,885	26							
		3	Quite a bit	166	42	15,131	38	4,563	38	77,572	38	2.9	2.8 **	.15	2.8 **	.15	2.8 **	.13
		4	Very much	111	28	9,679	24	3,005	25	51,467	25		△		△		△	
			Total	397	100	39,385	100	12,034	100	197,794	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	70	18	5,996	16	1,944	16	27,557	15							
		2	Some	162	41	13,749	35	4,286	36	66,371	34							
		3	Quite a bit	120	31	12,822	32	3,760	31	67,702	33	2.3	2.5 ***	-.16	2.5 **	-.15	2.5 ***	-.19
		4	Very much	42	10	6,774	17	2,030	17	36,023	18		▽		▽		▽	
			Total	394	100	39,341	100	12,020	100	197,653	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 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs *(Recoded version of* tmprep *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	0	0	169	1	54	1	755	0							
		3	1-5 hrs	32	9	5,300	14	1,618	14	22,926	13							
		8	6-10 hrs	89	21	9,589	25	2,923	25	43,000	22							
		13	11-15 hrs	108	27	9,010	23	2,596	22	43,891	22							
		18	16-20 hrs	94	24	7,317	18	2,258	18	38,995	19	14.8	13.9 * △	.11	14.0 * △	.10	14.7	.01
		23	21-25 hrs	33	8	4,220	11	1,326	11	23,974	12							
		28	26-30 hrs	28	7	1,796	4	549	4	11,897	6							
		33	More than 30 hrs	13	4	1,857	5	645	5	11,810	6							
			Total	397	100	39,258	100	11,969	100	197,248	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs *(Recoded version of* tmcocurr *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	152	39	14,273	38	4,412	38	58,576	33							
		3	1-5 hrs	111	27	12,221	30	3,832	31	65,879	32							
		8	6-10 hrs	63	16	5,935	15	1,763	14	32,464	16							
		13	11-15 hrs	39	10	3,324	8	939	8	18,628	9							
		18	16-20 hrs	13	3	1,843	5	560	5	11,207	5	5.2	5.1	.02	5.0	.04	5.7	-.07
		23	21-25 hrs	10	2	837	2	203	2	5,391	3							
		28	26-30 hrs	2	1	294	1	95	1	1,920	1							
		33	More than 30 hrs	7	2	409	1	125	1	2,646	1							
			Total	397	100	39,136	100	11,929	100	196,711	100							
c. Working for pay **on campus**	tmworkonhrs *(Recoded version of* tmworkon *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	308	78	32,536	83	10,000	84	152,069	79							
		3	1-5 hrs	7	2	943	2	273	2	9,214	4							
		8	6-10 hrs	18	4	1,758	4	526	4	15,564	7							
		13	11-15 hrs	28	7	1,781	4	505	4	9,900	5							
		18	16-20 hrs	15	4	1,403	4	409	4	6,331	3	3.3	2.1 ** △	.21	2.1 ** △	.21	2.4 * △	.16
		23	21-25 hrs	11	3	491	1	153	1	2,236	1							
		28	26-30 hrs	2	0	106	0	35	0	572	0							
		33	More than 30 hrs	7	2	158	0	53	0	1,055	1							
			Total	396	100	39,176	100	11,954	100	196,941	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 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

				Frequency Distributions[a]									Statistical Comparisons[b]						
														Your first-year students compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. Working for pay **off campus**	tmworkoffhrs (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	231	57	25,387	64	7,741	65	135,759	67	7.6	6.2 ** △	.15	6.0 ** △	.16	5.8 *** △	.18
		3	1-5 hrs	16	4	1,668	4	520	4	9,150	4							
		8	6-10 hrs	29	7	2,085	5	680	6	10,176	5							
		13	11-15 hrs	23	6	2,589	6	750	6	10,615	5							
		18	16-20 hrs	32	9	2,866	7	853	7	10,901	6							
		23	21-25 hrs	30	7	2,026	5	621	5	7,674	4							
		28	26-30 hrs	14	3	1,107	3	346	3	4,270	2							
		33	More than 30 hrs	22	6	1,457	4	440	4	8,429	6							
			Total	397	100	39,185	100	11,951	100	196,974	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											10.9	8.3 *** △	.23	8.1 *** △	.24	8.1 *** △	.23
e. Doing community service or volunteer work	tmservicehrs (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	224	57	22,911	59	7,089	61	112,261	58	2.4	2.5	-.02	2.5	-.02	2.6	-.03
		3	1-5 hrs	135	33	11,160	27	3,326	26	60,775	30							
		8	6-10 hrs	16	4	2,557	6	786	6	12,360	6							
		13	11-15 hrs	12	3	1,241	3	370	3	5,471	3							
		18	16-20 hrs	5	1	694	2	203	2	3,073	2							
		23	21-25 hrs	4	1	310	1	96	1	1,562	1							
		28	26-30 hrs	0	0	95	0	25	0	453	0							
		33	More than 30 hrs	2	1	196	1	52	0	931	1							
			Total	398	100	39,164	100	11,947	100	196,886	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	2	1	729	2	223	2	3,842	2	13.2	12.6	.06	12.8	.05	12.3 * △	.10
		3	1-5 hrs	63	15	8,104	21	2,409	20	41,504	21							
		8	6-10 hrs	112	28	10,430	26	3,209	26	53,778	27							
		13	11-15 hrs	88	23	8,141	21	2,500	21	40,892	20							
		18	16-20 hrs	64	15	5,353	14	1,655	14	26,821	14							
		23	21-25 hrs	36	10	2,459	6	727	6	12,261	6							
		28	26-30 hrs	13	3	1,160	3	353	3	5,520	3							
		33	More than 30 hrs	20	5	2,775	7	863	8	12,189	7							
			Total	398	100	39,151	100	11,939	100	196,807	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 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
g. Providing care for dependents (children, parents, etc.) *(Recoded version of* tmcare *created by NSSE. Values are estimated number of hours per week.)*	tmcarehrs	0	0 hrs	320	81	29,149	74	9,102	76	151,572	75							
		3	1-5 hrs	33	8	4,506	11	1,300	11	19,289	10							
		8	6-10 hrs	17	5	2,017	5	560	5	8,456	5							
		13	11-15 hrs	6	1	1,323	3	389	3	5,438	3							
		18	16-20 hrs	4	1	754	2	218	2	3,403	2	2.3	2.7	-.06	2.5	-.03	3.1 *	-.11
		23	21-25 hrs	5	2	398	1	112	1	1,887	1						▽	
		28	26-30 hrs	1	0	156	0	40	0	782	0							
		33	More than 30 hrs	9	2	777	2	204	2	5,605	4							
			Total	395	100	39,080	100	11,925	100	196,432	100							
h. Commuting to campus (driving, walking, etc.) *(Recoded version of* tmcommute *created by NSSE. Values are estimated number of hours per week.)*	tmcommutehrs	0	0 hrs	137	34	13,025	33	4,113	34	91,924	44							
		3	1-5 hrs	178	44	15,157	39	4,429	37	64,028	33							
		8	6-10 hrs	52	14	6,028	16	1,898	16	21,861	12							
		13	11-15 hrs	12	3	2,477	6	766	7	9,120	5							
		18	16-20 hrs	6	2	1,116	3	335	3	4,205	2	4.0	4.8 **	-.13	4.8 **	-.13	3.9	.01
		23	21-25 hrs	3	1	513	1	134	1	2,161	1		▽		▽			
		28	26-30 hrs	2	0	221	1	69	1	871	0							
		33	More than 30 hrs	7	2	635	2	210	2	2,638	1							
			Total	397	100	39,172	100	11,954	100	196,808	100							

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on *assigned reading?*

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
	reading	1	Very little	57	15	5,124	13	1,827	15	22,314	12							
		2	Some	125	33	13,446	35	4,209	35	64,348	33							
		3	About half	136	33	11,278	29	3,264	28	57,759	29	2.6	2.7	-.06	2.6	.00	2.7 *	-.12
		4	Most	53	13	6,797	17	1,920	16	38,390	19						▽	
		5	Almost all	25	5	2,444	6	697	6	13,699	7							
			Total	396	100	39,089	100	11,917	100	196,510	100							
(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs *based on* reading, *where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)*	tmreadinghrs											6.3	6.2	.02	6.0	.05	6.7	-.08

*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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 18

NSSE 2018 Frequencies and Statistical Comparisons
Boise State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]
Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
tmreadinghrscol		1	0 hrs	0	0	162	1	51	1	740	0							
(Collapsed version of tmreadinghrs *created by NSSE.)*		2	More than zero, up to 5 hrs	209	55	20,921	54	6,560	56	94,339	50							
		3	More than 5, up to 10 hrs	116	28	11,054	28	3,263	27	58,576	29							
		4	More than 10, up to 15 hrs	42	10	3,551	9	1,033	8	21,237	10							
		5	More than 15, up to 20 hrs	16	4	1,782	5	516	4	11,132	5							
		6	More than 20, up to 25 hrs	9	2	1,026	3	309	2	7,029	3							
		7	More than 25 hrs	3	1	438	1	126	1	2,645	1							
			Total	395	100	38,934	100	11,858	100	195,698	100							

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
a. Writing clearly and effectively	pgwrite	1	Very little	35	11	2,582	7	915	8	12,962	7							
		2	Some	118	30	10,499	27	3,311	28	53,352	27							
		3	Quite a bit	178	44	17,287	44	5,109	43	85,388	43	2.6	2.8 ***	-.20	2.8 **	-.17	2.8 ***	-.20
		4	Very much	64	15	8,540	22	2,525	21	43,778	23		▽		▽		▽	
			Total	395	100	38,908	100	11,860	100	195,480	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	45	12	3,705	10	1,404	12	20,422	11							
		2	Some	147	37	11,850	31	3,826	32	61,055	31							
		3	Quite a bit	137	34	15,409	39	4,428	37	74,957	38	2.6	2.7 **	-.16	2.6	-.09	2.7 **	-.14
		4	Very much	65	16	7,972	20	2,200	19	39,219	20		▽				▽	
			Total	394	100	38,936	100	11,858	100	195,653	100							
c. Thinking critically and analytically	pgthink	1	Very little	15	5	1,240	4	463	4	6,122	4							
		2	Some	96	25	7,812	20	2,512	21	37,593	20							
		3	Quite a bit	185	46	17,612	45	5,259	44	88,095	44	2.9	3.0 ***	-.17	3.0 **	-.13	3.1 ***	-.19
		4	Very much	99	25	12,286	31	3,628	31	63,884	33		▽		▽		▽	
			Total	395	100	38,950	100	11,862	100	195,694	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	47	13	4,519	12	1,546	13	25,895	13							
		2	Some	143	34	12,506	32	3,843	32	61,883	31							
		3	Quite a bit	136	35	14,316	37	4,207	35	69,163	35	2.6	2.6	-.07	2.6	-.03	2.6	-.06
		4	Very much	70	18	7,590	20	2,266	20	38,702	21							
			Total	396	100	38,931	100	11,862	100	195,643	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.

First-Year Students

Frequency Distributions[a]   **Statistical Comparisons[b]**

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	66	18	5,784	15	1,954	17	25,769	14							
		2	Some	132	32	13,041	33	3,965	33	63,610	32							
		3	Quite a bit	134	33	13,122	33	3,852	32	67,824	34	2.5	2.5	-.05	2.5	-.02	2.6 *	-.12
		4	Very much	64	17	6,985	18	2,088	18	38,422	20						▽	
			Total	396	100	38,932	100	11,859	100	195,625	100							
f. Working effectively with others	pgothers	1	Very little	22	6	2,464	7	930	8	12,330	7							
		2	Some	102	28	10,705	28	3,398	29	53,234	28							
		3	Quite a bit	176	43	16,121	41	4,724	40	81,391	41	2.8	2.8	.01	2.8	.05	2.8	.00
		4	Very much	97	23	9,606	24	2,797	24	48,536	25							
			Total	397	100	38,896	100	11,849	100	195,491	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	47	14	4,367	12	1,524	13	20,167	11							
		2	Some	145	37	11,431	30	3,556	30	55,385	29							
		3	Quite a bit	134	32	14,932	38	4,406	37	75,170	37	2.5	2.7 **	-.15	2.6 *	-.11	2.7 ***	-.19
		4	Very much	71	17	8,169	21	2,362	20	44,723	23		▽		▽		▽	
			Total	397	100	38,899	100	11,848	100	195,445	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	40	11	3,396	9	1,160	10	17,463	10							
		2	Some	141	36	10,277	27	3,236	27	52,858	27							
		3	Quite a bit	137	34	14,893	38	4,426	37	74,271	37	2.6	2.8 ***	-.21	2.8 ***	-.18	2.8 ***	-.19
		4	Very much	77	19	10,322	26	3,028	25	50,774	26		▽		▽		▽	
			Total	395	100	38,888	100	11,850	100	195,366	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	46	12	4,657	13	1,599	14	21,660	12							
		2	Some	160	41	12,750	33	3,955	33	63,977	32							
		3	Quite a bit	125	31	13,930	35	4,037	34	70,999	36	2.5	2.6	-.10	2.6	-.06	2.6 *	-.13
		4	Very much	67	17	7,544	19	2,244	19	38,782	20						▽	
			Total	398	100	38,881	100	11,835	100	195,418	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	61	16	4,531	12	1,629	14	21,729	12							
		2	Some	150	37	12,274	32	3,821	32	60,858	31							
		3	Quite a bit	120	31	13,801	35	3,951	33	70,931	36	2.5	2.6 ***	-.17	2.6 *	-.13	2.7 ***	-.19
		4	Very much	66	17	8,250	21	2,442	21	41,755	21		▽		▽		▽	
			Total	397	100	38,856	100	11,843	100	195,273	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 20

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	7	2	791	2	290	3	4,021	2							
		2	Fair	58	15	5,406	14	1,925	16	25,099	14							
		3	Good	230	58	20,053	51	6,046	50	94,057	48	3.1	3.1 *	-.10	3.1	-.04	3.2 ***	-.16
		4	Excellent	104	25	12,710	33	3,621	31	72,659	36		▽				▽	
			Total	399	100	38,960	100	11,882	100	195,836	100							
19. If you could start over again, would you go to the *same institution* you are now attending?																		
	sameinst	1	Definitely no	13	4	1,459	4	485	4	7,726	4							
		2	Probably no	45	12	5,313	14	1,759	15	25,163	13							
		3	Probably yes	187	48	17,260	44	5,319	45	81,607	42	3.2	3.2	.01	3.1	.05	3.2	-.03
		4	Definitely yes	154	37	15,019	38	4,363	36	81,779	41							
			Total	399	100	39,051	100	11,926	100	196,275	100							
20. Do you intend to return to this institution next year?[f]																		
	returnexp		No	13	3	852	5	389	5	4,939	5							
(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)			Yes	361	90	15,678	87	6,527	87	86,401	86	90%	87%	.07	87%	.08	86%	.10
			Not sure	26	7	1,250	8	569	8	8,064	8							
			Total	400	100	17,780	100	7,485	100	99,404	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 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

				Frequency Distributions[a]									Statistical Comparisons[b]						
														Your seniors compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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	9	2	2,336	3	773	3	7,663	3							
		2	Sometimes	161	28	20,853	29	6,575	29	76,921	26							
		3	Often	181	30	22,825	32	7,155	32	97,740	31	3.1	3.0 *	.09	3.0 *	.10	3.1	.00
		4	Very often	243	40	25,935	36	8,207	36	128,321	40		△		△			
			Total	594	100	71,949	100	22,710	100	310,645	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	113	19	15,215	21	4,893	21	65,138	21							
		2	Sometimes	205	35	26,141	36	7,918	35	111,190	35							
		3	Often	151	25	18,308	26	5,845	26	78,085	25	2.5	2.4 *	.10	2.4 *	.09	2.4 *	.08
		4	Very often	124	22	11,853	17	3,896	17	54,518	18		△		△		△	
			Total	593	100	71,517	100	22,552	100	308,931	100							
c. Come to class without completing readings or assignments *(Reverse-coded version of unprepared created by NSSE.)*	unpreparedr	1	Very often	41	7	4,948	7	1,568	7	19,187	6							
		2	Often	101	17	11,611	16	3,531	15	45,732	15							
		3	Sometimes	326	54	39,579	55	12,103	54	166,689	53	2.9	2.9	-.01	3.0	-.04	3.0 *	-.08
		4	Never	121	22	15,422	22	5,343	24	77,227	26						▽	
			Total	589	100	71,560	100	22,545	100	308,835	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	301	52	34,462	49	11,207	50	133,802	45							
		2	Sometimes	193	32	25,446	35	7,784	34	112,967	36							
		3	Often	61	10	7,168	10	2,161	10	38,261	12	1.7	1.7	-.03	1.7	-.01	1.8 **	-.11
		4	Very often	38	6	4,351	6	1,341	6	23,358	7						▽	
			Total	593	100	71,427	100	22,493	100	308,388	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	64	12	8,145	12	2,975	14	40,688	15							
		2	Sometimes	234	41	29,719	42	9,585	43	127,744	42							
		3	Often	193	31	21,780	30	6,472	28	91,672	29	2.5	2.5	.02	2.4	.07	2.4	.07
		4	Very often	99	16	11,721	16	3,440	15	48,075	15							
			Total	590	100	71,365	100	22,472	100	308,179	100							
f. Explained course material to one or more students	CLexplain	1	Never	27	5	3,172	5	1,187	5	17,689	7							
		2	Sometimes	181	32	24,572	35	8,012	36	105,403	35							
		3	Often	231	38	27,795	38	8,462	38	117,328	37	2.8	2.8	.06	2.7 *	.09	2.7 *	.10
		4	Very often	151	25	15,721	22	4,771	21	67,377	22				△		△	
			Total	590	100	71,260	100	22,432	100	307,797	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 22

NSSE 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

Frequency Distributions[a] / Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	107	21	11,009	16	3,917	18	52,807	19							
		2	Sometimes	201	34	25,128	36	7,990	36	103,927	34							
		3	Often	163	26	20,887	29	6,322	28	89,709	28	2.4	2.5 * ▽	-.08	2.5	-.04	2.5	-.05
		4	Very often	115	19	13,979	19	4,107	18	60,214	19							
			Total	586	100	71,003	100	22,336	100	306,657	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	22	4	3,762	6	1,529	7	20,400	8							
		2	Sometimes	159	28	19,176	28	6,640	30	86,645	28							
		3	Often	207	34	26,540	37	7,970	36	112,478	36	3.0	2.9	.08	2.8 *** △	.15	2.8 *** △	.14
		4	Very often	198	33	21,358	29	6,130	27	86,438	28							
			Total	586	100	70,836	100	22,269	100	305,961	100							
i. Given a course presentation	present	1	Never	40	7	6,875	10	2,643	12	31,344	12							
		2	Sometimes	192	34	21,528	31	7,395	34	91,787	31							
		3	Often	192	33	23,635	33	6,999	31	102,231	32	2.8	2.7	.04	2.7 ** △	.13	2.7	.07
		4	Very often	161	26	18,796	26	5,238	23	80,492	25							
			Total	585	100	70,834	100	22,275	100	305,854	100							

2. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	13	3	2,422	4	868	4	10,710	4							
		2	Sometimes	155	28	18,444	27	6,168	28	82,257	28							
		3	Often	240	41	29,544	42	9,046	41	126,874	41	3.0	2.9	.02	2.9	.06	2.9	.04
		4	Very often	175	28	20,000	28	6,006	27	84,072	27							
			Total	583	100	70,410	100	22,088	100	303,913	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	33	6	5,112	8	1,877	9	20,435	8							
		2	Sometimes	208	37	22,061	32	7,133	33	93,944	32							
		3	Often	193	33	25,363	35	7,717	35	111,986	36	2.7	2.8	-.02	2.7	.02	2.8	-.04
		4	Very often	148	24	17,674	24	5,275	24	76,721	24							
			Total	582	100	70,210	100	22,002	100	303,086	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	77	15	9,092	14	3,347	16	34,458	13							
		2	Sometimes	204	36	23,860	35	7,568	35	103,393	35							
		3	Often	182	30	21,582	30	6,388	29	97,121	31	2.5	2.6	-.05	2.5	.00	2.6	-.08
		4	Very often	117	19	15,259	21	4,550	20	66,641	21							
			Total	580	100	69,793	100	21,853	100	301,613	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 23

Seniors

					Frequency Distributions[a]								Statistical Comparisons[b]						
															Your seniors compared with			
					Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never		20	4	3,460	5	1,205	6	13,021	5	2.8	2.8	.01	2.8	.04	2.8	-.01
		2	Sometimes		174	30	20,740	30	6,645	31	87,722	29							
		3	Often		259	45	29,996	43	9,131	42	132,164	44							
		4	Very often		125	21	15,263	22	4,724	22	67,321	22							
			Total		578	100	69,459	100	21,705	100	300,228	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never		10	2	1,976	3	692	4	7,798	3	2.9	3.0	-.08	3.0	-.05	3.0	-.07
		2	Sometimes		160	29	16,418	24	5,328	25	72,060	25							
		3	Often		258	45	30,895	44	9,460	44	135,588	45							
		4	Very often		145	24	19,658	28	6,008	28	82,739	28							
			Total		573	100	68,947	100	21,488	100	298,185	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never		14	3	1,428	2	523	3	5,600	2	2.9	2.9 ** ▽	-.11	2.9	-.08	2.9 ** ▽	-.12
		2	Sometimes		162	30	18,138	27	5,939	28	77,646	27							
		3	Often		266	45	30,624	44	9,346	43	134,592	45							
		4	Very often		128	22	18,288	26	5,506	25	78,397	26							
			Total		570	100	68,478	100	21,314	100	296,235	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never		5	1	635	1	235	1	2,626	1	3.1	3.2	-.05	3.2	-.02	3.2	-.06
		2	Sometimes		85	16	10,621	16	3,565	17	44,866	16							
		3	Often		292	51	32,327	47	9,895	46	140,540	47							
		4	Very often		186	32	24,514	36	7,453	35	106,567	36							
			Total		568	100	68,097	100	21,148	100	294,599	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		103	19	12,166	19	4,169	20	47,213	18	2.4	2.4	-.04	2.4	.01	2.4 * ▽	-.09
		2	Sometimes		225	40	26,963	40	8,422	40	113,377	39							
		3	Often		156	26	16,733	24	5,048	24	76,059	25							
		4	Very often		87	15	12,292	18	3,509	16	58,222	19							
			Total		571	100	68,154	100	21,148	100	294,871	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never		241	44	29,710	45	9,718	47	118,733	43	1.9	1.9	-.03	1.9	.02	2.0	-.06
		2	Sometimes		186	32	20,328	30	6,195	29	91,559	30							
		3	Often		83	14	10,516	15	3,054	14	49,363	16							
		4	Very often		60	10	7,403	11	2,120	10	34,450	11							
			Total		570	100	67,957	100	21,087	100	294,105	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 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]							
																Your seniors compared with			
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	150	27	18,471	28	6,138	29	74,728	27	2.2	2.1	.02	2.1	.07	2.2	.00
		2	Sometimes	236	42	28,044	41	8,763	42	119,394	40							
		3	Often	113	20	13,859	20	3,979	19	64,583	21							
		4	Very often	66	11	7,259	11	2,069	10	33,961	11							
			Total	565	100	67,633	100	20,949	100	292,666	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	140	27	15,451	23	5,003	24	61,810	22	2.1	2.2	-.07	2.2	-.05	2.2 * ▽	-.10
		2	Sometimes	253	43	30,221	45	9,367	45	130,024	44							
		3	Often	110	19	14,873	22	4,475	21	67,646	23							
		4	Very often	62	10	7,088	10	2,104	10	33,085	11							
			Total	565	100	67,633	100	20,949	100	292,565	100							

4. During the current school year, how much has your coursework emphasized the following?

a. Memorizing course material	memorize	1	Very little	61	11	4,492	7	1,475	7	23,937	8	2.6	2.8 *** ▽	-.26	2.8 *** ▽	-.25	2.7 *** ▽	-.18
		2	Some	208	38	19,727	30	6,179	30	92,165	32							
		3	Quite a bit	202	35	27,588	41	8,336	40	114,949	39							
		4	Very much	96	16	15,612	23	4,884	23	60,647	21							
			Total	567	100	67,419	100	20,874	100	291,698	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	16	3	2,005	3	710	4	8,153	3	3.0	3.1	-.04	3.0	-.01	3.1	-.06
		2	Some	122	22	13,251	20	4,287	21	55,752	19							
		3	Quite a bit	251	43	30,071	45	9,228	44	131,845	45							
		4	Very much	177	31	21,957	32	6,590	32	95,261	33							
			Total	566	100	67,284	100	20,815	100	291,011	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	24	5	2,373	4	862	4	9,680	4	3.0	3.0 * ▽	-.08	3.0	-.06	3.0 * ▽	-.10
		2	Some	124	22	14,655	22	4,691	22	61,959	22							
		3	Quite a bit	251	45	28,604	43	8,750	42	125,581	43							
		4	Very much	159	28	21,328	32	6,398	31	92,416	32							
			Total	558	100	66,960	100	20,701	100	289,636	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	33	6	3,667	6	1,333	7	14,736	6	2.9	2.9	-.05	2.9	-.02	2.9	-.07
		2	Some	148	27	16,427	25	5,256	26	69,445	24							
		3	Quite a bit	225	40	28,133	42	8,483	41	123,970	42							
		4	Very much	152	26	18,530	27	5,539	27	80,768	28							
			Total	558	100	66,757	100	20,611	100	288,919	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 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

Frequency Distributions[a] **Statistical Comparisons[b]**

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	29	6	3,085	5	1,106	6	11,832	5							
		2	Some	129	23	16,315	25	5,154	25	69,223	24							
		3	Quite a bit	260	47	28,996	43	8,800	43	127,931	44	2.9	2.9	-.04	2.9	-.02	2.9	-.06
		4	Very much	137	24	18,211	27	5,486	27	79,235	27							
			Total	555	100	66,607	100	20,546	100	288,221	100							

5. During the current school year, to what extent have your instructors done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
a. Clearly explained course goals and requirements	ETgoals	1	Very little	17	3	1,503	2	557	3	6,244	2							
		2	Some	92	18	11,760	18	3,792	19	50,147	18							
		3	Quite a bit	262	47	29,289	44	8,799	43	128,403	44	3.1	3.1	-.07	3.1	-.05	3.1	-.07
		4	Very much	178	32	23,828	36	7,299	36	102,543	36							
			Total	549	100	66,380	100	20,447	100	287,337	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	19	4	2,197	4	789	4	8,911	3							
		2	Some	115	22	13,142	20	4,233	21	53,918	19							
		3	Quite a bit	245	44	29,792	45	8,850	43	129,887	45	3.0	3.0	-.03	3.0	-.02	3.1	-.06
		4	Very much	172	31	21,161	32	6,538	32	94,330	33							
			Total	551	100	66,292	100	20,410	100	287,046	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	14	3	2,158	4	817	4	9,550	4							
		2	Some	130	25	12,902	20	4,232	21	54,785	20							
		3	Quite a bit	220	40	27,658	42	8,329	41	121,349	42	3.0	3.1	-.06	3.1	-.02	3.1	-.05
		4	Very much	185	33	23,478	35	6,987	34	100,930	35							
			Total	549	100	66,196	100	20,365	100	286,614	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	60	12	6,933	11	2,420	12	28,769	11							
		2	Some	166	30	19,502	30	6,120	30	81,918	29							
		3	Quite a bit	185	32	22,846	34	6,766	33	100,239	34	2.7	2.7	-.02	2.7	.01	2.8	-.04
		4	Very much	141	26	16,848	25	5,037	25	75,432	26							
			Total	552	100	66,129	100	20,343	100	286,358	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	46	9	5,350	8	1,830	9	20,690	8							
		2	Some	179	32	19,691	30	6,142	30	81,640	29							
		3	Quite a bit	207	39	25,169	38	7,511	37	112,414	39	2.7	2.8 * ▽	-.08	2.8	-.07	2.8 ** ▽	-.12
		4	Very much	114	20	15,743	24	4,808	24	70,821	25							
			Total	546	100	65,953	100	20,291	100	285,565	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 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your seniors compared with				
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
Item wording or description	Variable name[c]	Values[d]	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size[e]	Mean	Effect size[e]	Mean	Effect size[e]
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	64	12	7,769	11	2,488	12	32,714	11	2.7	2.6	.03	2.6	.04	2.6	.02
		2	Sometimes	181	32	22,892	34	6,975	34	98,358	34							
		3	Often	182	34	23,052	36	7,009	35	100,644	36							
		4	Very often	112	21	11,999	19	3,708	19	52,743	19							
			Total	539	100	65,712	100	20,180	100	284,459	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	112	21	12,891	20	4,155	21	53,775	19	2.3	2.4	-.04	2.4	-.02	2.4	-.06
		2	Sometimes	213	39	24,891	38	7,578	37	107,699	37							
		3	Often	132	25	18,387	28	5,518	28	81,372	29							
		4	Very often	83	15	9,372	15	2,860	15	40,866	15							
			Total	540	100	65,541	100	20,111	100	283,712	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	92	17	11,358	17	3,725	18	47,612	17	2.5	2.4	.08	2.4 * △	.11	2.4	.07
		2	Sometimes	183	34	26,149	40	8,009	40	112,484	39							
		3	Often	186	35	19,646	30	5,868	30	86,584	31							
		4	Very often	75	14	8,385	13	2,490	13	36,941	13							
			Total	536	100	65,538	100	20,092	100	283,621	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 *(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)*	wrshortnum	0	None	41	8	3,893	7	1,361	7	14,947	6	7.8	7.3	.08	7.1 * △	.11	7.7	.01
		1.5	1-2	92	17	11,429	18	3,649	19	45,487	17							
		4	3-5	153	29	18,404	30	5,615	29	77,239	29							
		8	6-10	91	17	13,737	22	4,089	21	61,750	22							
		13	11-15	70	13	6,491	10	1,995	10	30,444	11							
		18	16-20	36	7	3,318	5	1,053	5	16,690	6							
		23	More than 20	51	10	4,780	8	1,395	7	24,746	9							
			Total	534	100	62,052	100	19,157	100	271,303	100							
b. Between 6 and 10 pages *(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)*	wrmednum	0	None	128	25	14,967	25	4,990	27	58,843	23	3.6	3.4	.04	3.3	.07	3.6	-.01
		1.5	1-2	167	32	20,967	34	6,399	33	90,665	33							
		4	3-5	134	24	14,622	23	4,352	23	68,445	25							
		8	6-10	61	10	7,146	12	2,124	11	32,912	12							
		13	11-15	24	5	2,266	4	678	4	10,697	4							
		18	16-20	8	2	821	1	207	1	4,090	2							
		23	More than 20	8	2	947	2	287	2	4,315	2							
			Total	530	100	61,736	100	19,037	100	269,967	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.

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your seniors compared with				
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. 11 pages or more	wrlongnum	0	None	252	48	30,185	49	9,511	50	123,073	46							
(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)		1.5	1-2	176	33	20,519	33	6,240	32	95,963	34							
		4	3-5	49	9	6,279	10	1,885	10	30,442	11							
		8	6-10	38	7	2,382	4	722	4	10,866	4	2.0	1.9	.04	1.8	.05	2.0	.02
		13	11-15	10	2	1,218	2	357	2	4,996	2							
		18	16-20	3	1	473	1	126	1	2,039	1							
		23	More than 20	5	1	781	1	236	1	3,028	1							
			Total	533	100	61,837	100	19,077	100	270,407	100							
Estimated number of assigned pages of student writing. *(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)*	wrpages											82.3	77.3	.05	74.9	.08	81.5	.01

8. During the current school year, about how often have you had discussions with people from the following groups?

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]
a. People of a race or ethnicity other than your own	DDrace	1	Never	29	6	2,901	5	1,028	6	12,983	5							
		2	Sometimes	157	29	12,878	21	4,007	21	62,671	23							
		3	Often	175	32	18,996	31	5,780	30	83,621	31	2.9	3.1 *** ▽	-.23	3.1 *** ▽	-.21	3.1 *** ▽	-.19
		4	Very often	168	32	27,093	43	8,269	43	111,281	41							
			Total	529	100	61,868	100	19,084	100	270,556	100							
b. People from an economic background other than your own	DDeconomic	1	Never	18	4	2,602	5	889	5	11,024	5							
		2	Sometimes	132	25	13,350	22	4,211	22	61,236	23							
		3	Often	219	41	21,730	35	6,537	34	96,451	35	3.0	3.1 ** ▽	-.12	3.1 * ▽	-.10	3.1 * ▽	-.10
		4	Very often	162	30	24,044	38	7,394	38	101,231	38							
			Total	531	100	61,726	100	19,031	100	269,942	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	30	6	3,482	6	1,166	7	17,108	6							
		2	Sometimes	115	21	14,742	24	4,641	25	70,403	26							
		3	Often	193	37	20,134	32	6,148	32	86,633	32	3.0	3.0	.01	3.0	.04	3.0	.05
		4	Very often	192	36	23,349	37	7,069	37	95,779	36							
			Total	530	100	61,707	100	19,024	100	269,923	100							
d. People with political views other than your own	DDpolitical	1	Never	22	5	3,711	6	1,240	7	15,866	6							
		2	Sometimes	129	24	16,884	27	5,255	27	75,863	28							
		3	Often	191	35	19,549	32	5,934	31	86,898	32	3.0	2.9	.08	2.9 * △	.09	2.9 * △	.08
		4	Very often	188	36	21,590	35	6,608	35	91,322	34							
			Total	530	100	61,734	100	19,037	100	269,949	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 national survey of student engagement

Seniors

Frequency Distributions[a]   **Statistical Comparisons[b]**

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	11	2	1,467	3	530	3	5,791	2							
		2	Sometimes	112	21	12,018	20	3,855	21	49,739	19							
		3	Often	219	42	27,185	44	8,194	43	119,183	44	3.1	3.1	.01	3.1	.03	3.1	-.02
		4	Very often	188	35	20,746	33	6,351	33	93,931	35							
			Total	530	100	61,416	100	18,930	100	268,644	100							
b. Reviewed your notes after class	LSnotes	1	Never	49	10	4,357	7	1,427	8	20,968	8							
		2	Sometimes	168	32	18,965	31	5,723	30	83,402	31							
		3	Often	167	32	20,555	34	6,206	33	88,942	33	2.7	2.8 * ▽	-.10	2.8 * ▽	-.11	2.8	-.09
		4	Very often	143	26	17,535	28	5,572	29	75,278	28							
			Total	527	100	61,412	100	18,928	100	268,590	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	43	8	4,406	7	1,408	8	18,398	7							
		2	Sometimes	162	32	18,596	30	5,606	30	80,177	30							
		3	Often	193	36	22,889	37	6,993	37	101,152	38	2.8	2.8	-.04	2.8	-.05	2.8	-.07
		4	Very often	132	24	15,383	25	4,882	25	68,411	26							
			Total	530	100	61,274	100	18,889	100	268,138	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
	challenge	1	Not at all	5	1	706	1	254	1	2,983	1							
		2		10	2	921	2	324	2	3,928	2							
		3		24	4	2,752	5	859	5	11,441	4							
		4		53	11	6,587	11	2,102	11	27,815	11	5.4	5.5 * ▽	-.09	5.5	-.07	5.5 * ▽	-.11
		5		173	32	17,505	28	5,297	28	76,370	28							
		6		141	26	15,370	25	4,592	24	68,695	25							
		7	Very much	118	23	17,189	28	5,359	28	75,694	29							
			Total	524	100	61,030	100	18,787	100	266,926	100							
11. Which of the following have you done or do you plan to do before you graduate?[f]																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement *(Means indicate the percentage who responded "Done or in progress.")*	intern		Have not decided	45	10	5,887	10	1,940	11	24,496	10							
			Do not plan to do	95	20	9,014	16	3,076	17	42,040	17							
			Plan to do	99	19	17,957	30	5,340	29	62,939	24	52%	45% *** △	.15	44% *** △	.17	49%	.07
			Done or in progress	286	52	28,188	45	8,440	44	137,754	49							
			Total	525	100	61,046	100	18,796	100	267,229	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 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	49	9	7,712	13	2,410	13	30,201	12							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	273	54	28,372	47	8,883	48	114,419	44							
			Plan to do	26	5	5,752	10	1,748	10	21,856	9	32%	30%	.04	29%	.07	35%	-.06
			Done or in progress	176	32	19,053	30	5,683	29	100,245	35							
			Total	524	100	60,889	100	18,724	100	266,721	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	67	12	8,921	15	2,728	15	37,324	14							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	304	60	31,216	52	9,942	53	137,922	53							
			Plan to do	28	5	6,688	11	1,906	11	25,892	10	23%	22%	.01	21%	.04	23%	.00
			Done or in progress	123	23	13,832	22	4,064	21	64,622	23							
			Total	522	100	60,657	100	18,640	100	265,760	100							
d. Participate in a study abroad program	abroad		Have not decided	61	12	8,010	13	2,394	13	30,127	12							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	401	77	41,199	68	13,035	70	174,858	67							
			Plan to do	17	3	5,112	8	1,454	8	18,763	7	8%	10%	-.07	9%	-.04	14% *** ▽	-.20
			Done or in progress	43	8	6,409	10	1,775	9	42,430	14							
			Total	522	100	60,730	100	18,658	100	266,178	100							
e. Work with a faculty member on a research project	research		Have not decided	73	14	10,639	18	3,210	18	39,121	15							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	270	52	29,926	49	9,216	48	131,761	49							
			Plan to do	41	8	8,583	14	2,718	15	30,642	12	27%	19% *** △	.18	19% *** △	.19	23% * △	.08
			Done or in progress	138	27	11,609	19	3,540	19	64,544	23							
			Total	522	100	60,757	100	18,684	100	266,068	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	33	7	6,764	11	2,175	12	23,866	10							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	82	17	13,115	22	4,418	24	53,668	21							
			Plan to do	130	24	15,682	26	4,881	27	61,559	24	53%	41% *** △	.24	38% *** △	.30	45% *** △	.15
			Done or in progress	276	53	25,095	41	7,166	38	126,643	45							
			Total	521	100	60,656	100	18,640	100	265,736	100							

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

	Variable name	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
	servcourse	1	None	120	24	22,347	38	7,662	42	98,471	39							
		2	Some	347	66	30,231	49	8,676	47	133,114	49							
		3	Most	50	9	6,493	10	1,838	10	27,414	10	1.9	1.8 *** △	.13	1.7 *** △	.19	1.7 *** △	.16
		4	All	5	1	1,434	2	417	2	6,098	2							
			Total	522	100	60,505	100	18,593	100	265,097	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.

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	%	Pub RU-H / Doc / M-L Count	%	Specific Peer Group Count	%	NSSE 2017 & 2018 Count	%	Boise State Mean	Pub RU-H / Doc / M-L Mean	Effect size[e]	Specific Peer Group Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	10	3	765	1	276	2	3,350	1							
		2		6	1	1,062	2	377	2	4,619	2							
		3		18	4	2,706	5	927	5	11,393	4							
		4		65	13	6,873	11	2,257	12	28,834	11							
		5		129	23	15,388	25	4,821	26	65,849	24	5.5	5.5	-.04	5.4	.01	5.5	-.06
		6		158	30	15,917	26	4,641	25	70,371	26							
		7	Excellent	133	25	17,155	28	5,018	27	77,141	29							
		—	Not applicable	4	1	684	1	276	2	3,920	2							
			Total	523	100	60,550	100	18,593	100	265,477	100							
b. Academic advisors	QIadvisor	1	Poor	36	7	3,305	6	1,095	6	12,508	5							
		2		34	7	3,491	6	1,129	6	13,245	5							
		3		33	6	5,301	9	1,634	9	20,348	8							
		4		70	14	8,478	14	2,546	14	33,800	13							
		5		98	18	11,605	19	3,480	19	48,786	18	5.0	5.0	-.01	5.0	-.01	5.2 * ▽	-.11
		6		98	18	11,085	18	3,409	18	51,092	19							
		7	Excellent	138	27	16,097	27	5,020	27	81,684	31							
		—	Not applicable	14	3	1,157	2	276	2	3,788	1							
			Total	521	100	60,519	100	18,589	100	265,251	100							
c. Faculty	QIfaculty	1	Poor	11	3	1,056	2	369	2	4,117	2							
		2		15	3	1,621	3	598	3	5,924	2							
		3		26	5	3,399	6	1,108	6	12,951	5							
		4		62	12	7,766	13	2,476	13	30,949	12							
		5		137	26	14,536	24	4,540	24	62,488	23	5.3	5.4	-.03	5.3	.01	5.5 * ▽	-.09
		6		135	25	16,501	27	4,876	26	73,951	27							
		7	Excellent	134	25	15,096	25	4,443	24	72,500	28							
		—	Not applicable	2	0	426	1	137	1	1,979	1							
			Total	522	100	60,401	100	18,547	100	264,859	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.

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	26	5	2,965	5	1,029	6	12,565	5							
		2		16	3	2,835	5	879	5	12,428	5							
		3		36	7	4,455	7	1,383	7	19,840	7							
		4		56	11	8,034	13	2,430	13	36,125	13							
		5		90	17	11,114	18	3,255	17	49,681	18	4.8	4.8	-.02	4.8	.01	4.9	-.05
		6		87	16	9,799	16	2,843	15	44,278	16							
		7	Excellent	61	11	9,707	16	2,913	16	45,077	17							
		—	Not applicable	151	31	11,513	20	3,820	21	44,837	18							
			Total	523	100	60,422	100	18,552	100	264,831	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	26	5	3,215	6	1,123	6	13,569	5							
		2		21	5	3,393	6	1,086	6	14,187	5							
		3		33	6	5,346	9	1,693	9	22,785	8							
		4		84	16	9,608	16	2,928	16	41,199	15							
		5		120	23	12,968	21	3,852	21	56,420	21	4.9	4.8	.05	4.7 *	.09	4.9	.02
		6		98	18	11,268	19	3,299	18	50,441	19				△			
		7	Excellent	102	19	10,738	18	3,266	18	50,851	20							
		—	Not applicable	35	8	3,947	7	1,320	7	15,626	6							
			Total	519	100	60,483	100	18,567	100	265,078	100							

14. How much does your institution emphasize the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	12	3	1,222	2	446	3	5,177	2							
		2	Some	103	20	11,132	19	3,713	21	46,789	18							
		3	Quite a bit	250	49	27,252	46	8,223	45	119,963	46	3.0	3.1	-.06	3.1	-.03	3.1 *	-.09
		4	Very much	153	29	19,518	33	5,832	32	88,380	33						▽	
			Total	518	100	59,124	100	18,214	100	260,309	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	36	8	3,024	6	1,093	6	12,406	5							
		2	Some	145	28	15,020	26	4,877	27	62,127	24							
		3	Quite a bit	222	43	25,564	43	7,680	42	112,620	43	2.8	2.9 **	-.12	2.9	-.08	2.9 ***	-.17
		4	Very much	113	21	15,280	25	4,495	25	72,203	27		▽				▽	
			Total	516	100	58,888	100	18,145	100	259,356	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	46	9	5,683	10	1,811	10	23,057	9							
		2	Some	166	31	15,447	27	4,819	27	65,333	26							
		3	Quite a bit	197	38	22,209	38	6,772	37	99,212	38	2.7	2.8 *	-.09	2.8	-.08	2.8 **	-.13
		4	Very much	107	21	15,565	26	4,743	26	71,828	27		▽				▽	
			Total	516	100	58,904	100	18,145	100	259,430	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 32

NSSE 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

Frequency Distributions[a] / Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Boise State Count	Boise State %	Pub RU-H / Doc / M-L Count	Pub RU-H / Doc / M-L %	Specific Peer Group Count	Specific Peer Group %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Boise State Mean	Pub RU-H / Doc / M-L Mean	Pub RU-H / Doc / M-L Effect size[e]	Specific Peer Group Mean	Specific Peer Group Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	121	24	8,200	14	2,713	15	37,601	15							
		2	Some	177	34	17,486	30	5,479	30	78,984	30							
		3	Quite a bit	149	29	19,656	33	5,903	32	84,941	32	2.3	2.6 ***	-.34	2.6 ***	-.31	2.6 ***	-.31
		4	Very much	65	13	13,458	22	4,013	22	57,392	22		▼		▼		▼	
			Total	512	100	58,800	100	18,108	100	258,918	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	51	11	4,739	9	1,657	10	22,202	10							
		2	Some	174	33	15,789	27	4,990	28	68,423	27							
		3	Quite a bit	203	40	23,091	39	6,892	38	101,356	38	2.6	2.8 ***	-.23	2.8 ***	-.19	2.8 ***	-.21
		4	Very much	86	15	15,129	25	4,538	25	66,741	25		▽		▽		▽	
			Total	514	100	58,748	100	18,077	100	258,722	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	90	18	6,065	11	2,125	12	29,599	12							
		2	Some	159	31	15,769	27	5,187	29	71,072	28							
		3	Quite a bit	182	37	21,973	37	6,567	36	95,717	36	2.5	2.8 ***	-.29	2.7 ***	-.23	2.7 ***	-.24
		4	Very much	82	14	14,840	25	4,166	23	61,934	24		▽		▽		▽	
			Total	513	100	58,647	100	18,045	100	258,322	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	250	50	20,041	35	6,741	38	85,778	34							
		2	Some	165	31	20,489	35	6,136	34	91,651	35							
		3	Quite a bit	63	13	12,033	20	3,441	19	53,723	20	1.8	2.1 ***	-.31	2.0 ***	-.26	2.1 ***	-.32
		4	Very much	36	6	6,065	10	1,722	10	27,019	10		▼		▽		▼	
			Total	514	100	58,628	100	18,040	100	258,171	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	91	18	9,599	17	3,090	18	42,730	18							
		2	Some	145	29	19,194	33	5,874	33	78,626	30							
		3	Quite a bit	173	34	19,256	33	5,893	32	86,981	33	2.5	2.5	.03	2.5	.04	2.5	.02
		4	Very much	105	19	10,502	18	3,171	18	49,474	19							
			Total	514	100	58,551	100	18,028	100	257,811	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	129	25	12,017	21	4,003	23	52,058	22							
		2	Some	218	43	21,890	37	6,826	38	93,149	36							
		3	Quite a bit	121	23	16,690	28	4,867	27	76,012	28	2.2	2.3 ***	-.19	2.3 ***	-.15	2.3 ***	-.19
		4	Very much	47	9	7,939	13	2,310	13	36,419	14		▽		▽		▽	
			Total	515	100	58,536	100	18,006	100	257,638	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 33

NSSE 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your seniors compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. 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	4	1	255	0	91	1	1,060	0							
		3	1-5 hrs	42	8	8,190	14	2,645	15	33,061	13							
		8	6-10 hrs	133	25	13,925	24	4,247	24	57,857	23							
		13	11-15 hrs	93	19	11,849	20	3,563	20	51,567	20							
		18	16-20 hrs	90	18	10,268	17	3,149	17	46,699	18	**16.1**	14.7 *** △	.17	14.6 *** △	.17	15.1 * △	.11
		23	21-25 hrs	51	9	6,002	10	1,782	10	28,324	11							
		28	26-30 hrs	46	8	3,363	6	1,027	6	16,747	6							
		33	More than 30 hrs	54	12	4,570	8	1,471	8	22,111	9							
			Total	513	100	58,422	100	17,975	100	257,426	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs *(Recoded version of* tmcocurr *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	265	54	26,623	47	8,580	49	103,929	43							
		3	1-5 hrs	136	25	15,952	27	4,757	26	72,929	27							
		8	6-10 hrs	59	11	6,926	12	2,038	11	34,116	13							
		13	11-15 hrs	22	4	3,902	7	1,119	6	19,643	7							
		18	16-20 hrs	17	3	2,389	4	688	4	12,668	5	**3.5**	4.5 *** ▽	-.15	4.3 ** ▽	-.12	5.0 *** ▽	-.21
		23	21-25 hrs	7	1	1,179	2	350	2	6,452	2							
		28	26-30 hrs	3	1	483	1	129	1	2,754	1							
		33	More than 30 hrs	2	1	864	1	256	2	4,417	2							
			Total	511	100	58,318	100	17,917	100	256,908	100							
c. Working for pay **on campus**	tmworkonhrs *(Recoded version of* tmworkon *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	390	76	44,974	77	13,912	78	179,138	72							
		3	1-5 hrs	11	2	1,641	3	529	3	13,576	4							
		8	6-10 hrs	28	5	3,017	5	887	5	22,737	8							
		13	11-15 hrs	21	4	3,031	5	880	5	16,687	6							
		18	16-20 hrs	30	6	3,569	6	993	5	15,529	6	**3.9**	3.2	.09	3.2	.09	3.6	.05
		23	21-25 hrs	17	3	1,118	2	365	2	4,714	2							
		28	26-30 hrs	9	1	392	1	152	1	1,734	1							
		33	More than 30 hrs	10	2	574	1	223	1	2,891	1							
			Total	516	100	58,316	100	17,941	100	257,006	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 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

				Frequency Distributions[a]									Statistical Comparisons[b]						
														Your seniors compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018			Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. Working for pay **off campus** (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	tmworkoffhrs	0	0 hrs	155	31	21,431	37	6,505	36	108,696	41								
		3	1-5 hrs	31	6	2,607	4	724	4	13,009	5								
		8	6-10 hrs	36	6	3,551	6	1,022	6	16,473	6								
		13	11-15 hrs	35	6	4,210	7	1,235	7	17,708	7								
		18	16-20 hrs	65	12	6,477	11	1,856	10	23,291	9		15.2	13.8 * △	.10	14.3	.06	12.9 *** △	.17
		23	21-25 hrs	55	10	5,461	9	1,584	9	18,131	7								
		28	26-30 hrs	38	7	4,098	7	1,297	7	13,460	5								
		33	More than 30 hrs	100	23	10,507	19	3,734	21	46,383	20								
			Total	515	100	58,342	100	17,957	100	257,151	100								
Estimated number of hours working for pay (Continuous variable created by NSSE)	tmworkhrs												19.1	17.0 *** △	.16	17.5 ** △	.11	16.4 *** △	.20
e. Doing community service or volunteer work (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	tmservicehrs	0	0 hrs	254	52	28,936	50	8,999	51	124,735	50								
		3	1-5 hrs	173	32	18,614	31	5,753	31	88,781	33								
		8	6-10 hrs	45	9	5,282	9	1,600	9	21,940	8								
		13	11-15 hrs	21	3	2,440	4	694	4	9,579	4								
		18	16-20 hrs	12	2	1,475	2	405	2	5,720	2		3.0	3.4	-.07	3.3	-.06	3.3	-.05
		23	21-25 hrs	4	1	671	1	192	1	2,516	1								
		28	26-30 hrs	1	0	286	1	86	1	1,121	0								
		33	More than 30 hrs	3	1	625	1	214	1	2,572	1								
			Total	513	100	58,329	100	17,943	100	256,964	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	tmrelaxhrs	0	0 hrs	17	4	1,860	3	636	4	8,135	4								
		3	1-5 hrs	154	30	16,758	29	5,161	29	72,531	28								
		8	6-10 hrs	137	27	16,129	27	4,992	28	72,710	28								
		13	11-15 hrs	114	22	10,351	18	3,115	18	46,337	18								
		18	16-20 hrs	47	9	6,299	11	1,894	11	28,433	11		10.0	10.6	-.08	10.6	-.08	10.6	-.07
		23	21-25 hrs	21	4	2,851	5	832	5	12,011	5								
		28	26-30 hrs	7	2	1,244	2	374	2	5,279	2								
		33	More than 30 hrs	17	3	2,794	5	910	5	11,488	5								
			Total	514	100	58,286	100	17,914	100	256,924	100								

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

NSSE 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

				Frequency Distributions[a]									Statistical Comparisons[b]						
														Your seniors compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018			Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. Providing care for dependents (children, parents, etc.)	tmcarehrs *(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	318	61	36,784	63	11,177	62	167,821	63								
		3	1-5 hrs	69	13	7,036	12	2,072	12	27,097	11								
		8	6-10 hrs	14	3	3,342	6	991	6	12,640	5								
		13	11-15 hrs	14	3	2,144	4	654	4	8,123	3								
		18	16-20 hrs	21	4	1,619	3	529	3	6,717	3		6.8	6.0	.07	6.3	.05	6.3	.04
		23	21-25 hrs	8	2	834	2	269	2	3,478	1								
		28	26-30 hrs	7	1	593	1	198	1	2,581	1								
		33	More than 30 hrs	63	13	5,815	11	1,993	11	28,042	12								
			Total	514	100	58,167	100	17,883	100	256,499	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs *(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	50	11	6,726	12	2,409	14	62,780	24								
		3	1-5 hrs	285	55	30,594	52	9,141	50	123,948	48								
		8	6-10 hrs	115	22	12,265	21	3,739	21	40,699	16								
		13	11-15 hrs	34	6	4,290	7	1,256	7	14,337	6								
		18	16-20 hrs	11	2	1,799	3	542	3	6,037	2		5.6	6.1	-.06	6.0	-.06	5.0 * △	.10
		23	21-25 hrs	4	1	794	1	251	1	2,754	1								
		28	26-30 hrs	2	0	405	1	134	1	1,396	1								
		33	More than 30 hrs	13	2	1,404	2	443	2	5,014	2								
			Total	514	100	58,277	100	17,915	100	256,965	100								

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on *assigned reading*?

				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
	reading	1	Very little	75	15	8,418	15	2,742	15	35,097	14								
		2	Some	139	28	16,424	28	5,039	28	70,928	28								
		3	About half	136	26	15,621	27	4,893	27	70,814	28		2.8	2.8	.02	2.8	.05	2.8	.01
		4	Most	106	20	12,200	21	3,628	20	55,483	21								
		5	Almost all	60	11	5,532	9	1,612	9	24,339	9								
			Total	516	100	58,195	100	17,914	100	256,661	100								
	tmreadinghrs *(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)*												7.7	7.0 * △	.10	6.9 ** △	.13	7.2	.07

*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.

Seniors

				Frequency Distributions[a]									Statistical Comparisons[b]						
														Your seniors compared with					
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018			Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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]
tmreadinghrscol		1	0 hrs	4	1	250	0	90	1	1,041	0								
(Collapsed version of tmreadinghrs *created by NSSE.)*		2	More than zero, up to 5 hrs	225	44	28,424	49	8,944	50	118,709	47								
		3	More than 5, up to 10 hrs	144	29	16,370	28	4,944	28	74,680	29								
		4	More than 10, up to 15 hrs	68	13	5,923	10	1,750	10	27,888	11								
		5	More than 15, up to 20 hrs	32	6	3,426	6	1,020	6	16,189	6								
		6	More than 20, up to 25 hrs	22	4	2,367	4	729	4	11,582	4								
		7	More than 25 hrs	17	4	1,184	2	351	2	5,459	2								
			Total	512	100	57,944	100	17,828	100	255,548	100								

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

Item wording or description	Variable name	Values	Response options	Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Writing clearly and effectively	pgwrite	1	Very little	31	7	3,369	6	1,262	7	13,473	6								
		2	Some	127	24	13,090	23	4,293	24	54,169	22								
		3	Quite a bit	201	40	22,823	39	6,766	38	100,705	39		2.9	3.0	-.06	2.9	-.02	3.0 **	-.12
		4	Very much	156	28	18,637	32	5,495	31	87,306	34							▽	
			Total	515	100	57,919	100	17,816	100	255,653	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	48	10	4,286	8	1,596	9	18,194	8								
		2	Some	136	27	14,151	25	4,590	26	59,106	24								
		3	Quite a bit	187	37	21,785	37	6,474	36	96,824	37		2.8	2.9 *	-.11	2.8	-.06	2.9 **	-.14
		4	Very much	146	26	17,822	30	5,190	29	82,000	31			▽				▽	
			Total	517	100	58,044	100	17,850	100	256,124	100								
c. Thinking critically and analytically	pgthink	1	Very little	15	4	1,563	3	598	4	5,860	3								
		2	Some	79	16	8,009	14	2,754	16	32,028	13								
		3	Quite a bit	197	37	22,327	38	6,846	38	96,672	38		3.2	3.2	-.04	3.2	.00	3.3 *	-.10
		4	Very much	226	43	26,188	45	7,662	43	121,680	47							▽	
			Total	517	100	58,087	100	17,860	100	256,240	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	54	10	5,828	10	1,954	11	26,100	10								
		2	Some	136	25	15,383	26	4,768	26	67,749	26								
		3	Quite a bit	164	32	19,563	34	6,051	34	84,715	33		2.9	2.8	.01	2.8	.04	2.9	.00
		4	Very much	162	32	17,271	30	5,078	29	77,516	31								
			Total	516	100	58,045	100	17,851	100	256,080	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 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]							
													Your seniors compared with						
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	61	13	5,369	10	1,971	11	21,534	9							
		2	Some	132	26	14,004	24	4,495	25	59,576	23							
		3	Quite a bit	182	35	20,010	34	5,919	33	88,521	34	2.8	2.9 **	-.12	2.8	-.07	2.9 ***	-.17
		4	Very much	142	27	18,649	32	5,458	30	86,479	33		▽				▽	
			Total	517	100	58,032	100	17,843	100	256,110	100							
f. Working effectively with others	pgothers	1	Very little	27	6	2,812	5	1,104	7	11,879	5							
		2	Some	121	23	11,938	21	4,151	24	51,685	21							
		3	Quite a bit	185	36	22,277	38	6,621	37	99,043	38	3.0	3.0	-.05	3.0	.02	3.0	-.07
		4	Very much	184	34	20,995	35	5,968	33	93,408	36							
			Total	517	100	58,022	100	17,844	100	256,015	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	84	19	6,422	12	2,333	14	24,902	11							
		2	Some	147	28	14,357	25	4,640	26	60,339	24							
		3	Quite a bit	162	31	19,944	34	5,890	33	89,406	34	2.6	2.8 ***	-.24	2.7 ***	-.18	2.8 ***	-.29
		4	Very much	124	22	17,294	29	4,974	28	81,260	31		▽		▽		▽	
			Total	517	100	58,017	100	17,837	100	255,907	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	78	16	5,383	10	1,947	12	23,248	10							
		2	Some	171	33	14,467	25	4,615	26	65,107	26							
		3	Quite a bit	161	32	19,517	33	5,849	32	87,732	34	2.5	2.9 ***	-.32	2.8 ***	-.27	2.9 ***	-.32
		4	Very much	107	19	18,616	31	5,418	30	79,722	31		▼		▽		▼	
			Total	517	100	57,983	100	17,829	100	255,809	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	71	15	5,497	10	2,016	12	22,752	10							
		2	Some	135	26	15,950	28	5,139	29	69,030	27							
		3	Quite a bit	196	38	20,344	35	6,004	33	91,301	35	2.7	2.8 **	-.14	2.7	-.09	2.8 ***	-.17
		4	Very much	114	21	16,172	27	4,652	26	72,763	28		▽				▽	
			Total	516	100	57,963	100	17,811	100	255,846	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	77	17	7,455	14	2,667	16	30,649	13							
		2	Some	173	33	16,958	29	5,365	30	73,251	29							
		3	Quite a bit	147	28	18,723	32	5,491	31	84,165	32	2.6	2.7 **	-.13	2.6	-.08	2.7 ***	-.16
		4	Very much	117	22	14,770	25	4,284	24	67,352	26		▽				▽	
			Total	514	100	57,906	100	17,807	100	255,417	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 2018 Frequencies and Statistical Comparisons
Boise State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
														Your seniors compared with			
				Boise State		Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018		Boise State	Pub RU-H / Doc / M-L		Specific Peer Group		NSSE 2017 & 2018	
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 would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	24	5	1,532	3	623	4	6,374	3							
		2	Fair	86	18	7,558	14	2,711	15	29,837	12							
		3	Good	224	42	26,722	45	8,262	46	110,309	43	3.1	3.2 ***	-.16	3.1	-.07	3.2 ***	-.24
		4	Excellent	184	35	22,327	38	6,299	35	109,834	42		▽				▽	
			Total	518	100	58,139	100	17,895	100	256,354	100							
19. If you could start over again, would you go to the *same institution* you are now attending?																		
	sameinst	1	Definitely no	36	8	2,802	5	1,085	6	12,294	5							
		2	Probably no	83	15	7,498	13	2,598	15	32,647	13							
		3	Probably yes	209	41	23,488	40	7,372	41	98,552	38	3.1	3.2 ***	-.15	3.1	-.06	3.2 ***	-.19
		4	Definitely yes	190	36	24,428	41	6,874	38	113,464	44		▽				▽	
			Total	518	100	58,216	100	17,929	100	256,957	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.

First-Year Students

Variable Name	N Boise State	Mean Boise State	Mean Pub RU-H / Doc / M-L	Mean Specific Peer Group	Mean NSSE 2017 & 2018	SE Boise State	SE Pub RU-H / Doc / M-L	SE Specific Peer Group	SE NSSE 2017 & 2018	SD Boise State	SD Pub RU-H / Doc / M-L	SD Specific Peer Group	SD NSSE 2017 & 2018	df Pub RU-H / Doc / M-L	df Specific Peer Group	df NSSE 2017 & 2018	Sig Pub RU-H / Doc / M-L	Sig Specific Peer Group	Sig NSSE 2017 & 2018	ES Pub RU-H / Doc / M-L	ES Specific Peer Group	ES NSSE 2017 & 2018
1 a. askquest	486	2.79	2.73	2.69	2.83	.038	.004	.006	.002	.83	.84	.84	.85	49,156	17,615	208,236	.126	.013	.263	.07	.11	-.05
b. drafts	483	2.60	2.48	2.47	2.49	.041	.004	.008	.002	.89	.98	.99	.98	494	516	485	.003	.001	.005	.13	.14	.12
c. unpreparedr	483	3.05	3.00	2.99	3.04	.033	.003	.006	.002	.73	.77	.77	.77	48,775	17,441	206,520	.146	.089	.696	.07	.08	.02
d. attendart	483	1.81	1.88	1.88	1.92	.040	.004	.007	.002	.87	.91	.91	.93	48,630	17,395	205,948	.088	.069	.008	-.08	-.08	-.12
e. CLaskhelp	482	2.67	2.61	2.60	2.60	.040	.004	.007	.002	.88	.87	.88	.89	48,568	17,372	205,596	.091	.071	.066	.08	.08	.08
f. CLexplain	482	2.88	2.70	2.69	2.69	.036	.004	.006	.002	.78	.82	.83	.84	492	512	484	.000	.000	.000	.23	.24	.23
g. CLstudy	481	2.50	2.49	2.49	2.53	.042	.004	.007	.002	.93	.94	.95	.96	48,191	17,186	203,945	.855	.721	.513	.01	.02	-.03
h. CLproject	479	2.76	2.63	2.61	2.63	.037	.004	.007	.002	.82	.84	.85	.87	488	508	481	.000	.000	.001	.16	.18	.15
i. present	479	2.38	2.31	2.24	2.31	.037	.004	.007	.002	.82	.90	.88	.90	490	17,055	481	.076	.000	.052	.07	.16	.08
2 a. RIintegrate	469	2.70	2.56	2.54	2.57	.038	.004	.007	.002	.82	.84	.84	.84	47,312	16,795	200,254	.000	.000	.000	.17	.19	.16
b. RIsocietal	470	2.64	2.55	2.53	2.57	.037	.004	.007	.002	.80	.87	.88	.87	480	502	471	.014	.003	.039	.11	.13	.09
c. RIdiverse	465	2.54	2.56	2.54	2.57	.040	.004	.007	.002	.86	.90	.91	.90	46,690	495	197,553	.722	.954	.507	-.02	.00	-.03
d. RIownview	460	2.83	2.76	2.75	2.77	.035	.004	.006	.002	.75	.80	.81	.80	469	490	461	.033	.029	.091	.09	.10	.07
e. RIperspect	458	2.94	2.91	2.91	2.91	.037	.004	.006	.002	.79	.79	.80	.79	45,784	16,120	193,619	.323	.347	.325	.05	.04	.05
f. RInewview	445	2.78	2.83	2.81	2.85	.038	.004	.006	.002	.80	.78	.80	.78	45,323	15,913	191,603	.209	.465	.091	-.06	-.04	-.08
g. RIconnect	445	3.02	3.00	2.99	3.02	.034	.003	.006	.002	.72	.74	.75	.74	44,946	15,749	189,886	.527	.410	.969	.03	.04	.00
3 a. SFcareer	443	2.36	2.27	2.28	2.29	.044	.004	.008	.002	.93	.93	.93	.93	44,972	15,763	190,059	.044	.083	.090	.10	.08	.08
b. SFotherwork	439	1.75	1.76	1.76	1.79	.043	.004	.007	.002	.89	.91	.91	.92	44,794	15,670	189,169	.822	.818	.342	-.01	-.01	-.05
c. SFdiscuss	434	1.92	1.96	1.95	2.01	.041	.004	.007	.002	.85	.89	.89	.89	44,472	15,535	187,833	.356	.468	.034	-.04	-.04	-.10
d. SFperform	434	2.07	2.09	2.10	2.14	.038	.004	.007	.002	.80	.87	.88	.88	443	464	435	.481	.412	.044	-.03	-.04	-.07
4 a. memorize	431	2.83	2.95	2.97	2.90	.038	.004	.006	.002	.78	.79	.80	.81	438	456	186,705	.002	.000	.116	-.15	-.18	-.08
b. HOapply	429	2.80	2.87	2.88	2.91	.037	.004	.007	.002	.76	.80	.81	.80	43,962	15,322	185,878	.052	.046	.005	-.09	-.10	-.14
c. HOanalyze	426	2.86	2.87	2.86	2.90	.039	.004	.007	.002	.80	.81	.82	.81	43,659	15,194	184,675	.726	.856	.254	-.02	-.01	-.06
d. HOevaluate	425	2.86	2.87	2.86	2.88	.038	.004	.007	.002	.79	.81	.81	.81	43,510	15,120	184,062	.689	.970	.492	-.02	.00	-.03
e. HOform	423	2.87	2.84	2.82	2.86	.038	.004	.007	.002	.78	.81	.82	.81	43,352	15,080	183,432	.436	.228	.831	.04	.06	.01
5 a. ETgoals	419	2.99	3.05	3.01	3.06	.037	.004	.007	.002	.75	.78	.79	.78	427	14,991	420	.143	.640	.079	-.07	-.02	-.08
b. ETorganize	419	2.99	2.98	2.95	3.00	.039	.004	.007	.002	.80	.80	.81	.80	43,121	14,956	182,370	.853	.295	.772	.01	.05	-.01
c. ETexample	419	2.98	3.00	2.97	3.01	.038	.004	.007	.002	.78	.82	.84	.82	43,038	447	182,014	.699	.656	.523	-.02	.02	-.03
d. ETdraftfb	418	2.82	2.80	2.78	2.82	.042	.004	.008	.002	.85	.90	.91	.91	426	445	419	.688	.319	.979	.02	.05	.00
e. ETfeedback	418	2.61	2.68	2.63	2.73	.042	.004	.008	.002	.85	.89	.91	.89	42,829	445	181,177	.084	.528	.006	-.08	-.03	-.13

See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Detailed Statistics[g]
Boise State University

First-Year Students

Variable Name	N: Boise State	Mean: Boise State	Mean: Pub RU-H/Doc/M-L	Mean: Specific Peer Group	Mean: NSSE 2017 & 2018	Std error: Boise State	Std error: Pub RU-H/Doc/M-L	Std error: Specific Peer Group	Std error: NSSE 2017 & 2018	Std dev: Boise State	Std dev: Pub RU-H/Doc/M-L	Std dev: Specific Peer Group	Std dev: NSSE 2017 & 2018	DF: Pub RU-H/Doc/M-L	DF: Specific Peer Group	DF: NSSE 2017 & 2018	Sig: Pub RU-H/Doc/M-L	Sig: Specific Peer Group	Sig: NSSE 2017 & 2018	Effect: Pub RU-H/Doc/M-L	Effect: Specific Peer Group	Effect: NSSE 2017 & 2018
6 a. QRconclude	413	2.66	2.54	2.54	2.56	.041	.004	.007	.002	.83	.87	.88	.88	421	439	414	.006	.006	.014	.13	.13	.11
b. QRproblem	409	2.32	2.27	2.27	2.28	.045	.004	.008	.002	.90	.91	.92	.91	42,427	14,620	179,395	.339	.278	.469	.05	.05	.04
c. QRevaluate	408	2.43	2.27	2.26	2.28	.042	.004	.007	.002	.84	.88	.88	.88	42,385	14,581	179,119	.000	.000	.001	.18	.19	.16
7 a. wrshortnum	408	6.63	6.30	6.34	6.71	.276	.028	.047	.014	5.58	5.52	5.52	5.77	39,875	13,987	169,908	.222	.287	.780	.06	.05	-.01
b. wrmednum	406	2.64	2.20	2.30	2.34	.160	.016	.028	.008	3.22	3.24	3.27	3.34	39,702	13,925	169,109	.007	.037	.071	.13	.11	.09
c. wrlongnum	406	.89	.90	.92	.94	.124	.014	.023	.007	2.49	2.74	2.66	2.81	39,707	13,923	169,124	.955	.848	.712	.00	-.01	-.02
— wrpages	405	54.53	49.53	50.75	52.58	3.270	.348	.585	.173	65.78	68.85	67.77	70.92	39,444	13,836	168,035	.147	.268	.582	.07	.06	.03
8 a. DDrace	406	2.84	3.03	3.04	3.03	.046	.005	.008	.002	.93	.90	.92	.91	413	13,895	407	.000	.000	.000	-.21	-.22	-.21
b. DDeconomic	407	2.98	2.99	3.00	3.01	.043	.004	.008	.002	.87	.89	.90	.88	39,531	13,856	168,424	.823	.671	.514	-.01	-.02	-.03
c. DDreligion	406	3.10	2.94	2.94	2.92	.043	.005	.008	.002	.88	.93	.94	.94	39,533	434	407	.001	.000	.000	.17	.17	.18
d. DDpolitical	407	3.11	2.92	2.92	2.91	.043	.005	.008	.002	.87	.93	.93	.93	416	435	408	.000	.000	.000	.20	.20	.22
9 a. LSreading	404	2.99	2.98	2.94	3.01	.037	.004	.007	.002	.75	.76	.77	.76	39,236	429	167,210	.733	.236	.498	.02	.06	-.03
b. LSnotes	403	2.76	2.88	2.86	2.89	.045	.004	.008	.002	.91	.88	.88	.88	410	425	404	.008	.031	.005	-.14	-.11	-.15
c. LSsummary	402	2.75	2.77	2.76	2.80	.043	.004	.008	.002	.86	.87	.88	.86	39,125	13,711	166,777	.621	.773	.226	-.02	-.01	-.06
10. challenge	401	5.20	5.31	5.31	5.40	.057	.006	.011	.003	1.15	1.27	1.29	1.27	410	431	402	.041	.052	.000	-.09	-.09	-.16
11 a. intern[l]	399	.058	.068	.068	.077	.0117	.0013	.0022	.0007	--	--	--	--	--	--	--	.431	.411	.156	-.04	-.04	-.08
b. leader[l]	400	.139	.099	.095	.111	.0173	.0015	.0026	.0008	--	--	--	--	--	--	--	.008	.003	.074	.12	.14	.09
c. learncom[l]	400	.129	.144	.141	.129	.0168	.0018	.0030	.0008	--	--	--	--	--	--	--	.394	.499	.998	-.04	-.03	.00
d. abroad[l]	399	.025	.026	.026	.030	.0078	.0008	.0014	.0004	--	--	--	--	--	--	--	.819	.825	.514	-.01	-.01	-.03
e. research[l]	399	.058	.039	.038	.045	.0117	.0010	.0017	.0005	--	--	--	--	--	--	--	.053	.044	.237	.09	.09	.06
f. capstone[l]	399	.013	.018	.017	.020	.0057	.0007	.0011	.0003	--	--	--	--	--	--	--	.445	.542	.351	-.04	-.03	-.05
12. servcourse	397	1.56	1.64	1.62	1.64	.031	.004	.006	.002	.62	.70	.70	.70	406	427	398	.005	.043	.010	-.13	-.09	-.11
13 a. QIstudent	395	5.44	5.27	5.22	5.36	.064	.007	.013	.004	1.28	1.42	1.43	1.41	38,182	13,357	397	.022	.003	.247	.12	.15	.05
b. QIadvisor	392	5.31	5.11	5.09	5.20	.079	.009	.015	.004	1.56	1.68	1.70	1.66	37,401	420	160,132	.022	.007	.207	.12	.13	.06
c. QIfaculty	395	5.24	5.12	5.07	5.27	.068	.008	.013	.004	1.35	1.48	1.50	1.45	37,920	425	397	.088	.011	.745	.09	.12	-.02
d. QIstaff	346	5.12	4.93	4.91	5.01	.083	.009	.015	.004	1.55	1.68	1.67	1.65	353	369	146,492	.023	.012	.228	.11	.13	.06
e. QIadmin	357	5.01	4.85	4.80	4.96	.085	.009	.015	.004	1.61	1.68	1.69	1.67	35,511	12,463	152,076	.079	.023	.570	.09	.12	.03
14 a. empstudy	397	2.94	3.08	3.05	3.10	.039	.004	.007	.002	.78	.75	.77	.75	37,280	13,118	159,304	.000	.004	.000	-.18	-.15	-.20
b. SEacademic	397	2.98	3.02	3.02	3.04	.040	.004	.007	.002	.79	.82	.83	.82	37,079	13,073	158,558	.332	.354	.106	-.05	-.05	-.08
c. SElearnsup	395	2.96	3.08	3.09	3.08	.044	.005	.008	.002	.88	.89	.89	.88	37,095	13,054	158,562	.013	.006	.007	-.13	-.14	-.14

First-Year Students

Variable Name	N Boise State	Mean Boise State	Mean Pub RU-H / Doc / M-L	Mean Specific Peer Group	Mean NSSE 2017 & 2018	Std error Boise State	Std error Pub RU-H / Doc / M-L	Std error Specific Peer Group	Std error NSSE 2017 & 2018	Std dev Boise State	Std dev Pub RU-H / Doc / M-L	Std dev Specific Peer Group	Std dev NSSE 2017 & 2018	DF Pub RU-H / Doc / M-L	DF Specific Peer Group	DF NSSE 2017 & 2018	Sig Pub RU-H / Doc / M-L	Sig Specific Peer Group	Sig NSSE 2017 & 2018	Effect Pub RU-H / Doc / M-L	Effect Specific Peer Group	Effect NSSE 2017 & 2018
d. SEdiverse	394	2.51	2.79	2.76	2.78	.048	.005	.009	.002	.95	.95	.96	.95	37,018	13,031	158,245	.000	.000	.000	-.29	-.27	-.28
e. SEsocial	391	2.90	2.95	2.94	2.95	.042	.005	.008	.002	.82	.88	.89	.88	36,973	418	158,023	.272	.287	.311	-.06	-.05	-.05
f. SEwellness	394	2.84	2.94	2.92	2.92	.041	.005	.008	.002	.82	.89	.90	.90	36,913	12,991	157,735	.028	.079	.109	-.11	-.09	-.08
g. SEnonacad	394	2.17	2.37	2.32	2.35	.044	.005	.009	.002	.86	.98	.99	.97	404	426	395	.000	.000	.000	-.20	-.16	-.19
h. SEactivities	394	2.91	2.76	2.77	2.78	.045	.005	.008	.002	.89	.93	.93	.94	402	420	395	.002	.003	.005	.15	.15	.13
i. SEevents	392	2.34	2.50	2.48	2.53	.045	.005	.009	.002	.89	.95	.96	.95	401	420	393	.001	.003	.000	-.16	-.15	-.19
15 a. tmprephrs	395	14.79	13.91	13.97	14.70	.374	.042	.073	.021	7.43	8.02	8.13	8.29	404	424	396	.020	.032	.823	.11	.10	.01
b. tmcocurrhrs	395	5.24	5.09	5.00	5.72	.349	.035	.059	.018	6.93	6.66	6.62	7.04	36,610	12,855	156,552	.654	.488	.176	.02	.04	-.07
c. tmworkonhrs	394	3.32	2.14	2.12	2.41	.369	.029	.050	.014	7.31	5.54	5.58	5.69	398	408	394	.001	.001	.013	.21	.21	.16
d. tmworkoffhrs	395	7.63	6.16	6.02	5.77	.540	.052	.088	.025	10.74	9.95	9.80	10.03	401	415	395	.007	.003	.001	.15	.16	.18
— tmworkhrs	393	10.86	8.28	8.11	8.15	.621	.060	.102	.029	12.30	11.45	11.40	11.58	400	414	394	.000	.000	.000	.23	.24	.23
e. tmservicehrs	395	2.39	2.51	2.47	2.55	.235	.026	.043	.012	4.68	4.86	4.82	4.84	36,620	12,863	156,643	.622	.758	.514	-.02	-.02	-.03
f. tmrelaxhrs	395	13.18	12.64	12.76	12.32	.405	.046	.078	.022	8.05	8.75	8.73	8.61	405	12,861	397	.187	.349	.034	.06	.05	.10
g. tmcarehrs	392	2.27	2.69	2.47	3.08	.330	.035	.056	.019	6.53	6.59	6.26	7.58	36,545	12,838	393	.208	.529	.014	-.06	-.03	-.11
h. tmcommutehrs	394	3.99	4.79	4.81	3.95	.293	.033	.058	.016	5.81	6.36	6.46	6.14	403	424	395	.007	.006	.884	-.13	-.13	.01
16. reading	394	2.61	2.68	2.62	2.75	.053	.006	.010	.003	1.06	1.10	1.10	1.10	36,536	12,830	156,312	.230	.939	.018	-.06	.00	-.12
— tmreadinghrs	393	6.26	6.17	5.99	6.73	.259	.029	.050	.015	5.14	5.55	5.52	5.86	36,389	12,767	395	.740	.344	.072	.02	.05	-.08
17 a. pgwrite	392	2.64	2.81	2.78	2.81	.044	.004	.008	.002	.87	.85	.87	.86	36,391	12,774	155,520	.000	.001	.000	-.20	-.17	-.20
b. pgspeak	391	2.55	2.70	2.63	2.68	.046	.005	.008	.002	.90	.90	.92	.92	36,409	12,767	155,639	.002	.094	.006	-.16	-.09	-.14
c. pgthink	392	2.90	3.04	3.01	3.06	.042	.004	.007	.002	.82	.81	.83	.81	36,419	12,774	155,669	.001	.010	.000	-.17	-.13	-.19
d. pganalyze	393	2.59	2.65	2.62	2.64	.047	.005	.008	.002	.93	.93	.94	.95	36,411	12,777	155,631	.198	.523	.242	-.07	-.03	-.06
e. pgwork	393	2.49	2.54	2.51	2.60	.049	.005	.009	.002	.97	.96	.97	.96	36,400	12,767	155,616	.292	.655	.019	-.05	-.02	-.12
f. pgothers	394	2.83	2.83	2.79	2.83	.043	.005	.008	.002	.85	.88	.89	.88	36,368	421	155,488	.888	.296	.990	.01	.05	.00
g. pgvalues	394	2.53	2.67	2.64	2.71	.047	.005	.009	.002	.93	.94	.95	.94	36,360	12,754	155,437	.004	.031	.000	-.15	-.11	-.19
h. pgdiverse	392	2.61	2.80	2.78	2.79	.047	.005	.008	.002	.92	.93	.94	.93	36,349	12,758	155,386	.000	.001	.000	-.21	-.18	-.19
i. pgprobsolve	395	2.52	2.61	2.58	2.64	.046	.005	.009	.002	.90	.93	.95	.93	36,337	12,741	155,413	.054	.211	.010	-.10	-.06	-.13
j. pgcitizen	394	2.48	2.65	2.61	2.66	.048	.005	.009	.002	.95	.94	.97	.94	36,329	12,748	155,330	.001	.012	.000	-.17	-.13	-.19
18. evalexp	395	3.06	3.14	3.09	3.18	.035	.004	.007	.002	.69	.74	.75	.75	404	425	397	.035	.452	.001	-.10	-.04	-.16
19. sameinst	395	3.17	3.17	3.13	3.20	.039	.004	.007	.002	.78	.80	.82	.82	36,523	12,853	397	.895	.337	.541	.01	.05	-.03
20. returnexp[l]	397	.895	.873	.870	.864	.0154	.0026	.0038	.0012	--	--	--	--	--	--	--	.190	.140	.065	.07	.08	.10

See the endnotes on the last page of this report.

Seniors

Variable Name	N Boise State	Mean Boise State	Mean Pub RU-H / Doc / M-L	Mean Specific Peer Group	Mean NSSE 2017 & 2018	SE Boise State	SE Pub RU-H / Doc / M-L	SE Specific Peer Group	SE NSSE 2017 & 2018	SD Boise State	SD Pub RU-H / Doc / M-L	SD Specific Peer Group	SD NSSE 2017 & 2018	df Pub RU-H / Doc / M-L	df Specific Peer Group	df NSSE 2017 & 2018	Sig Pub RU-H / Doc / M-L	Sig Specific Peer Group	Sig NSSE 2017 & 2018	ES Pub RU-H / Doc / M-L	ES Specific Peer Group	ES NSSE 2017 & 2018
1 a. askquest	593	3.09	3.01	3.00	3.09	.035	.004	.006	.002	.86	.88	.89	.87	58,574	21,849	226,593	.024	.016	.975	.09	.10	.00
b. drafts	592	2.49	2.38	2.40	2.40	.042	.004	.007	.002	1.03	1.00	1.01	1.01	603	21,702	225,196	.015	.033	.041	.10	.09	.08
c. unpreparedr	588	2.92	2.93	2.95	2.98	.034	.003	.006	.002	.81	.81	.82	.81	58,209	21,682	225,039	.723	.303	.048	-.01	-.04	-.08
d. attendart	592	1.70	1.73	1.71	1.80	.036	.004	.006	.002	.87	.87	.87	.90	58,090	21,634	224,677	.441	.771	.005	-.03	-.01	-.11
e. CLaskhelp	588	2.51	2.49	2.45	2.44	.037	.004	.006	.002	.90	.90	.90	.92	58,032	21,610	224,457	.616	.116	.071	.02	.07	.07
f. CLexplain	588	2.83	2.77	2.75	2.74	.036	.004	.006	.002	.86	.84	.85	.87	57,945	21,575	224,134	.148	.025	.014	.06	.09	.10
g. CLstudy	585	2.43	2.51	2.47	2.48	.042	.004	.007	.002	1.02	.98	.99	1.00	57,720	21,476	223,178	.050	.376	.231	-.08	-.04	-.05
h. CLproject	585	2.97	2.90	2.83	2.84	.037	.004	.006	.002	.89	.89	.91	.92	57,559	619	587	.069	.000	.001	.08	.15	.14
i. present	584	2.78	2.74	2.65	2.71	.038	.004	.007	.002	.91	.95	.96	.97	57,561	620	587	.309	.001	.083	.04	.13	.07
2 a. RIintegrate	580	2.96	2.94	2.91	2.92	.034	.003	.006	.002	.82	.83	.84	.84	57,195	21,241	220,899	.609	.172	.304	.02	.06	.04
b. RIsocietal	579	2.74	2.76	2.72	2.77	.037	.004	.006	.002	.89	.91	.92	.90	57,025	21,159	220,187	.601	.660	.377	-.02	.02	-.04
c. RIdiverse	578	2.53	2.58	2.53	2.60	.040	.004	.007	.002	.96	.97	.99	.96	56,668	21,022	218,950	.206	.996	.052	-.05	.00	-.08
d. RIownview	576	2.83	2.81	2.80	2.83	.033	.004	.006	.002	.80	.83	.85	.82	56,368	612	217,817	.722	.377	.796	.01	.04	-.01
e. RIperspect	570	2.91	2.97	2.95	2.97	.033	.003	.006	.002	.78	.81	.82	.80	55,912	20,659	216,093	.068	.203	.077	-.08	-.05	-.07
f. RInewview	568	2.85	2.94	2.92	2.95	.033	.003	.006	.002	.79	.79	.80	.78	55,512	20,486	214,511	.009	.065	.004	-.11	-.08	-.12
g. RIconnect	566	3.14	3.17	3.15	3.18	.030	.003	.005	.002	.72	.73	.74	.73	55,161	600	213,149	.240	.623	.162	-.05	-.02	-.06
3 a. SFcareer	569	2.36	2.41	2.36	2.45	.040	.004	.007	.002	.95	.98	.98	.99	55,208	20,316	571	.314	.896	.034	-.04	.01	-.09
b. SFotherwork	568	1.89	1.92	1.88	1.96	.041	.004	.007	.002	.98	1.01	1.00	1.02	55,037	20,252	212,723	.545	.668	.138	-.03	.02	-.06
c. SFdiscuss	564	2.16	2.14	2.10	2.16	.040	.004	.007	.002	.95	.94	.93	.95	54,749	20,118	211,548	.611	.114	.982	.02	.07	.00
d. SFperform	564	2.13	2.19	2.17	2.22	.039	.004	.006	.002	.93	.91	.91	.91	54,743	20,113	211,453	.120	.287	.016	-.07	-.05	-.10
4 a. memorize	565	2.57	2.79	2.79	2.73	.037	.004	.006	.002	.89	.87	.88	.88	576	597	210,755	.000	.000	.000	-.26	-.25	-.18
b. HOapply	564	3.03	3.06	3.04	3.07	.034	.003	.006	.002	.82	.80	.81	.80	54,438	19,981	210,185	.357	.748	.184	-.04	-.01	-.06
c. HOanalyze	556	2.95	3.02	3.00	3.03	.036	.004	.006	.002	.84	.83	.84	.82	54,165	19,866	209,126	.050	.162	.021	-.08	-.06	-.10
d. HOevaluate	556	2.86	2.90	2.88	2.92	.037	.004	.006	.002	.88	.87	.88	.86	53,981	19,774	558	.247	.655	.120	-.05	-.02	-.07
e. HOform	553	2.89	2.92	2.90	2.94	.035	.004	.006	.002	.83	.84	.85	.83	53,852	19,717	207,947	.355	.697	.164	-.04	-.02	-.06
5 a. ETgoals	548	3.08	3.13	3.11	3.13	.034	.003	.006	.002	.79	.79	.81	.78	53,642	580	207,186	.117	.271	.099	-.07	-.05	-.07
b. ETorganize	550	3.02	3.05	3.03	3.07	.035	.004	.006	.002	.82	.81	.83	.81	53,572	19,573	206,951	.419	.724	.154	-.03	-.02	-.06
c. ETexample	548	3.04	3.08	3.06	3.08	.035	.004	.006	.002	.82	.83	.85	.83	53,490	19,529	206,608	.182	.616	.214	-.06	-.02	-.05
d. ETdraftfb	551	2.72	2.73	2.71	2.75	.042	.004	.007	.002	.98	.96	.97	.96	53,444	19,515	206,417	.674	.830	.381	-.02	.01	-.04
e. ETfeedback	546	2.70	2.77	2.76	2.80	.038	.004	.007	.002	.89	.91	.92	.90	53,289	19,457	205,805	.050	.121	.005	-.08	-.07	-.12

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NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics[g]
Boise State University

Seniors

Variable Name	N Boise State	Mean Boise State	Mean Pub RU-H / Doc / M-L	Mean Specific Peer Group	Mean NSSE 2017 & 2018	SE Boise State	SE Pub RU-H / Doc / M-L	SE Specific Peer Group	SE NSSE 2017 & 2018	SD Boise State	SD Pub RU-H / Doc / M-L	SD Specific Peer Group	SD NSSE 2017 & 2018	df Pub RU-H / Doc / M-L	df Specific Peer Group	df NSSE 2017 & 2018	Sig Pub RU-H / Doc / M-L	Sig Specific Peer Group	Sig NSSE 2017 & 2018	ES Pub RU-H / Doc / M-L	ES Specific Peer Group	ES NSSE 2017 & 2018
6 a. QRconclude	539	2.65	2.62	2.62	2.64	.041	.004	.007	.002	.95	.92	.92	.91	53,074	19,348	204,933	.467	.380	.718	.03	.04	.02
b. QRproblem	540	2.34	2.38	2.36	2.40	.042	.004	.007	.002	.98	.96	.97	.95	52,944	19,284	204,332	.394	.619	.169	-.04	-.02	-.06
c. QRevaluate	537	2.47	2.39	2.37	2.41	.040	.004	.007	.002	.93	.92	.92	.92	52,939	19,256	204,250	.050	.014	.127	.08	.11	.07
7 a. wrshortnum	535	7.80	7.28	7.13	7.74	.302	.029	.048	.015	6.98	6.43	6.39	6.68	544	561	537	.088	.028	.847	.08	.11	.01
b. wrmednum	532	3.59	3.44	3.31	3.65	.198	.020	.032	.010	4.57	4.34	4.28	4.48	49,666	18,262	193,580	.420	.137	.780	.04	.07	-.01
c. wrlongnum	535	2.03	1.90	1.84	1.97	.160	.017	.027	.008	3.70	3.73	3.66	3.70	49,749	18,307	193,898	.412	.233	.702	.04	.05	.02
— wrpages	532	82.34	77.32	74.95	81.48	4.384	.429	.701	.217	101.09	94.71	92.96	95.03	49,250	558	191,988	.224	.096	.835	.05	.08	.01
8 a. DDrace	530	2.91	3.11	3.10	3.08	.040	.004	.007	.002	.92	.91	.93	.92	49,751	18,304	193,977	.000	.000	.000	-.23	-.21	-.19
b. DDeconomic	532	2.97	3.07	3.06	3.06	.037	.004	.007	.002	.85	.88	.90	.88	544	567	534	.006	.015	.016	-.12	-.10	-.10
c. DDreligion	531	3.02	3.01	2.99	2.97	.039	.004	.007	.002	.90	.93	.94	.94	49,613	564	533	.743	.391	.211	.01	.04	.05
d. DDpolitical	531	3.02	2.95	2.93	2.94	.039	.004	.007	.002	.89	.93	.94	.93	543	567	534	.071	.028	.043	.08	.09	.08
9 a. LSreading	532	3.09	3.08	3.07	3.11	.035	.004	.006	.002	.80	.79	.81	.79	49,374	18,164	192,508	.866	.534	.585	.01	.03	-.02
b. LSnotes	530	2.74	2.83	2.84	2.82	.041	.004	.007	.002	.95	.93	.93	.93	49,373	18,160	192,472	.023	.016	.050	-.10	-.11	-.09
c. LSsummary	532	2.76	2.80	2.81	2.82	.040	.004	.007	.002	.91	.90	.91	.90	49,262	18,128	192,133	.327	.257	.129	-.04	-.05	-.07
10. challenge	527	5.39	5.51	5.49	5.53	.057	.006	.010	.003	1.32	1.33	1.36	1.32	49,057	18,030	191,208	.050	.096	.014	-.09	-.07	-.11
11 a. intern[l]	528	.522	.449	.436	.489	.0218	.0023	.0037	.0011	--	--	--	--	--	--	--	.001	.000	.132	.15	.17	.07
b. leader[l]	526	.324	.303	.291	.352	.0204	.0021	.0034	.0011	--	--	--	--	--	--	--	.305	.106	.179	.04	.07	-.06
c. learncom[l]	524	.229	.223	.213	.231	.0184	.0019	.0031	.0010	--	--	--	--	--	--	--	.737	.402	.921	.01	.04	.00
d. abroad[l]	525	.079	.099	.091	.142	.0118	.0014	.0022	.0008	--	--	--	--	--	--	--	.133	.361	.000	-.07	-.04	-.20
e. research[l]	525	.266	.190	.186	.229	.0193	.0018	.0030	.0010	--	--	--	--	--	--	--	.000	.000	.049	.18	.19	.08
f. capstone[l]	523	.525	.407	.377	.452	.0218	.0022	.0037	.0011	--	--	--	--	--	--	--	.000	.000	.001	.24	.30	.15
12. servcourse	524	1.86	1.77	1.72	1.75	.026	.003	.006	.002	.59	.72	.72	.72	540	571	527	.000	.000	.000	.13	.19	.16
13 a. QIstudent	519	5.45	5.51	5.45	5.54	.061	.006	.011	.003	1.39	1.36	1.39	1.36	48,022	17,568	186,388	.327	.881	.170	-.04	.01	-.06
b. QIadvisor	509	4.98	5.01	4.99	5.17	.083	.008	.014	.004	1.87	1.80	1.83	1.77	47,664	17,557	186,996	.744	.910	.015	-.01	-.01	-.11
c. QIfaculty	523	5.33	5.38	5.32	5.46	.065	.007	.011	.003	1.49	1.44	1.47	1.41	48,149	17,658	187,987	.456	.829	.032	-.03	.01	-.09
d. QIstaff	364	4.78	4.83	4.77	4.86	.089	.009	.015	.004	1.71	1.75	1.78	1.74	38,917	14,050	154,542	.642	.902	.382	-.02	.01	-.05
e. QIadmin	480	4.91	4.82	4.75	4.87	.077	.008	.014	.004	1.69	1.73	1.76	1.73	45,362	510	177,583	.237	.039	.638	.05	.09	.02
14 a. empstudy	521	3.04	3.09	3.06	3.11	.034	.004	.006	.002	.77	.77	.79	.77	47,412	17,476	185,959	.142	.561	.042	-.06	-.03	-.09
b. SEacademic	518	2.78	2.88	2.85	2.92	.038	.004	.007	.002	.87	.85	.86	.85	47,227	17,412	520	.005	.060	.000	-.12	-.08	-.17
c. SElearnsup	518	2.71	2.80	2.79	2.83	.040	.004	.007	.002	.90	.94	.94	.93	47,228	17,407	185,281	.046	.079	.004	-.09	-.08	-.13

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NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics[g]
Boise State University

Seniors

Variable Name	N Boise State	Mean Boise State	Mean Pub RU-H / Doc / M-L	Mean Specific Peer Group	Mean NSSE 2017 & 2018	SE Boise State	SE Pub RU-H / Doc / M-L	SE Specific Peer Group	SE NSSE 2017 & 2018	SD Boise State	SD Pub RU-H / Doc / M-L	SD Specific Peer Group	SD NSSE 2017 & 2018	df Pub RU-H / Doc / M-L	df Specific Peer Group	df NSSE 2017 & 2018	Sig Pub RU-H / Doc / M-L	Sig Specific Peer Group	Sig NSSE 2017 & 2018	ES Pub RU-H / Doc / M-L	ES Specific Peer Group	ES NSSE 2017 & 2018
d. SEdiverse	513	2.31	2.64	2.61	2.62	.043	.005	.008	.002	.97	.99	.99	.99	47,145	17,374	184,883	.000	.000	.000	-.34	-.31	-.31
e. SEsocial	515	2.59	2.80	2.78	2.79	.039	.004	.007	.002	.88	.91	.93	.93	47,107	17,345	184,737	.000	.000	.000	-.23	-.19	-.21
f. SEwellness	515	2.48	2.75	2.70	2.71	.042	.004	.007	.002	.95	.95	.96	.96	47,016	17,314	184,432	.000	.000	.000	-.29	-.23	-.24
g. SEnonacad	516	1.75	2.06	2.01	2.07	.040	.005	.008	.002	.91	.98	.98	.98	47,009	17,311	184,314	.000	.000	.000	-.31	-.26	-.32
h. SEactivities	517	2.54	2.51	2.49	2.52	.044	.005	.008	.002	1.00	.97	.98	.99	46,942	17,304	184,048	.544	.356	.709	.03	.04	.02
i. SEevents	517	2.16	2.34	2.30	2.34	.039	.004	.007	.002	.90	.95	.96	.97	529	553	519	.000	.000	.000	-.19	-.15	-.19
15 a. tmprephrs	515	16.14	14.69	14.60	15.13	.406	.041	.069	.021	9.21	8.80	8.87	8.89	525	17,249	183,773	.000	.000	.010	.17	.17	.11
b. tmcocurrhrs	514	3.45	4.47	4.29	4.99	.258	.032	.052	.017	5.85	6.84	6.77	7.17	529	556	517	.000	.001	.000	-.15	-.12	-.21
c. tmworkonhrs	518	3.89	3.23	3.24	3.57	.356	.032	.055	.016	8.10	6.98	7.17	7.04	526	543	520	.064	.072	.361	.09	.09	.05
d. tmworkoffhrs	518	15.17	13.80	14.33	12.85	.579	.061	.103	.031	13.18	13.12	13.33	13.37	46,769	17,229	183,536	.018	.158	.000	.10	.06	.17
— tmworkhrs	518	19.06	17.00	17.54	16.39	.556	.062	.105	.031	12.65	13.24	13.49	13.40	529	554	520	.000	.008	.000	.16	.11	.20
e. tmservicehrs	516	3.00	3.39	3.34	3.28	.225	.027	.045	.013	5.11	5.83	5.84	5.63	530	557	183,385	.084	.135	.254	-.07	-.06	-.05
f. tmrelaxhrs	517	9.99	10.63	10.63	10.59	.333	.038	.064	.019	7.57	8.25	8.33	8.16	530	555	519	.057	.058	.073	-.08	-.08	-.07
g. tmcarehrs	516	6.77	5.96	6.25	6.26	.513	.050	.086	.026	11.66	10.79	11.05	11.23	525	544	518	.119	.323	.327	.07	.05	.04
h. tmcommutehrs	516	5.64	6.06	6.03	5.04	.264	.031	.052	.015	6.01	6.56	6.66	6.31	529	555	183,353	.116	.148	.030	-.06	-.06	.10
16. reading	517	2.84	2.82	2.78	2.83	.054	.006	.009	.003	1.23	1.19	1.18	1.18	46,635	17,187	183,156	.631	.237	.852	.02	.05	.01
— tmreadinghrs	513	7.67	7.01	6.86	7.25	.297	.030	.049	.015	6.73	6.34	6.29	6.42	46,440	540	182,355	.020	.008	.139	.10	.13	.07
17 a. pgwrite	518	2.90	2.96	2.92	3.00	.039	.004	.007	.002	.89	.89	.91	.89	46,395	17,096	182,404	.146	.597	.009	-.06	-.02	-.12
b. pgspeak	519	2.79	2.89	2.85	2.92	.041	.004	.007	.002	.94	.93	.95	.93	46,515	17,132	182,754	.014	.202	.002	-.11	-.06	-.14
c. pgthink	519	3.21	3.24	3.20	3.28	.036	.004	.006	.002	.83	.81	.83	.79	46,554	17,145	182,843	.317	.917	.024	-.04	.00	-.10
d. pganalyze	518	2.86	2.84	2.82	2.86	.043	.005	.008	.002	.99	.97	.97	.97	46,522	17,138	182,722	.741	.369	.978	.01	.04	.00
e. pgwork	519	2.76	2.88	2.82	2.92	.043	.005	.008	.002	.99	.97	.99	.96	46,505	17,129	521	.005	.133	.000	-.12	-.07	-.17
f. pgothers	519	2.98	3.03	2.96	3.04	.040	.004	.007	.002	.91	.88	.91	.88	46,496	17,130	182,663	.224	.668	.137	-.05	.02	-.07
g. pgvalues	519	2.56	2.79	2.74	2.84	.045	.005	.008	.002	1.03	.99	1.01	.98	529	17,124	521	.000	.000	.000	-.24	-.18	-.29
h. pgdiverse	519	2.54	2.85	2.81	2.85	.043	.005	.008	.002	.98	.98	.99	.97	46,467	17,115	520	.000	.000	.000	-.32	-.27	-.32
i. pgprobsolve	518	2.65	2.79	2.74	2.82	.043	.004	.008	.002	.98	.96	.97	.95	46,450	17,107	520	.001	.052	.000	-.14	-.09	-.17
j. pgcitizen	516	2.55	2.68	2.63	2.71	.044	.005	.008	.002	1.01	1.00	1.01	.99	46,399	17,092	182,234	.004	.083	.000	-.13	-.08	-.16
18. evalexp	521	3.06	3.18	3.12	3.24	.038	.004	.006	.002	.86	.78	.80	.77	46,607	17,189	182,973	.000	.094	.000	-.16	-.07	-.24
19. sameinst	520	3.05	3.18	3.11	3.21	.040	.004	.007	.002	.91	.85	.88	.85	46,655	17,217	183,416	.001	.152	.000	-.15	-.06	-.19

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Endnotes

a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.

b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a z-test.

c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.

d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.

e. Effect size for independent t-tests uses Cohen's $d;$ z-tests use Cohen's $h.$ See page 2 for more details.

f. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress" or "Yes."

g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).

h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.

i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

j. Degrees of freedom used to compute the t-tests. Values differ from Ns due to weighting and whether equal variances were assumed.

k. Statistical comparisons are two-tailed independent t-tests or z-tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.

l. Mean represents the proportion who responded "Done or in progress" or "Yes."