
NSSE 2014

Frequencies and Statistical Comparisons

University of Wisconsin-Madison

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NSSE 2014 Frequencies and Statistical Comparisons

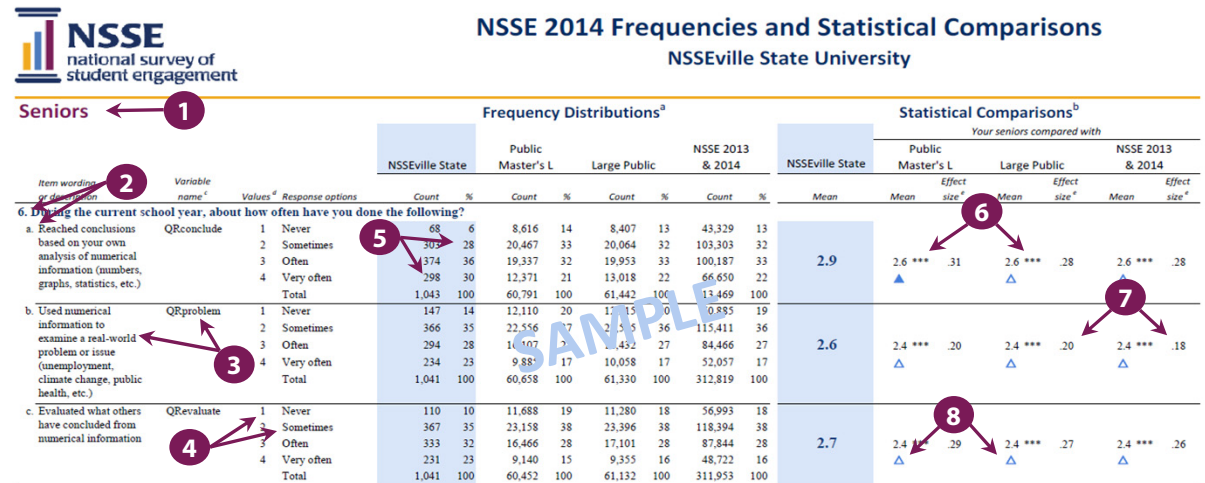
About This Report

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 Web site (nsse.iub.edu) or contact a member of the NSSE team.

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

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: nsse.iub.edu/html/weighting.cfm

- 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.



		Frequency Distributions ^a								Statistical Comparisons ^b						
		NSSEville State		Public Master's L		Large Public		NSSE 2013 & 2014		NSSEville State	Your seniors compared with		NSSE 2013 & 2014			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	
6. Doing the current school year, about how often have you done the following?																
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)																
	QRconclude	1	Never	68	6	8,616	14	8,407	13	43,329	13	2.9	2.6 ***	.31	2.6 ***	.28
		2	Sometimes	312	28	20,467	33	20,064	32	103,303	32					
		3	Often	374	36	19,337	32	19,953	33	100,187	33					
		4	Very often	298	30	12,371	21	13,018	22	66,650	22					
			Total	1,043	100	60,791	100	61,442	100	313,469	100					
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)																
	QRproblem	1	Never	147	14	12,110	20	17,115	20	8,855	19	2.6	2.4 ***	.20	2.4 ***	.20
		2	Sometimes	366	35	22,556	37	22,556	36	115,411	36					
		3	Often	294	28	14,007	23	14,452	27	84,466	27					
		4	Very often	234	23	9,888	17	10,058	17	52,057	17					
			Total	1,041	100	60,658	100	61,330	100	312,819	100					
c. Evaluated what others have concluded from numerical information																
	QRevaluate	1	Never	110	10	11,688	19	11,280	18	56,993	18	2.7	2.4 ***	.29	2.4 ***	.27
		2	Sometimes	367	35	23,158	38	23,396	38	118,394	38					
		3	Often	333	32	16,466	28	17,101	28	87,844	28					
		4	Very often	231	23	9,140	15	9,355	16	48,722	16					
			Total	1,041	100	60,452	100	61,132	100	311,953	100					

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

8. Key to symbols:

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

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b						
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e
Variable name ^c	Values ^d	Response options									Mean	Mean	Mean	Mean	Mean	Mean		
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	30	2	384	4	1,538	5	2,018	5	2.9	2.7 ***	.28	2.7 ***	.26	2.7 ***	.22
	2	Sometimes	403	30	3,672	41	12,697	40	17,079	39								
	3	Often	526	40	3,079	35	10,850	34	14,877	34								
	4	Very often	374	28	1,754	20	6,659	21	9,657	22								
	Total		1,333	100	8,889	100	31,744	100	43,631	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	228	18	1,936	22	6,240	20	7,987	19	2.4	2.3 **	.08	2.4	.00	2.4	-.05
	2	Sometimes	512	39	3,291	37	11,171	36	14,990	35								
	3	Often	396	30	2,423	28	8,865	28	12,461	28								
	4	Very often	191	14	1,203	14	5,319	16	8,012	18								
	Total		1,327	100	8,853	100	31,595	100	43,450	100								
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	66	5	516	6	1,848	6	2,490	6	2.9	2.9	.04	2.9	.03	2.9	-.02
	2	Often	187	14	1,562	18	4,978	16	6,473	15								
	3	Sometimes	836	63	5,002	56	18,138	57	24,693	56								
	4	Never	242	18	1,742	20	6,537	20	9,660	22								
	Total		1,331	100	8,822	100	31,501	100	43,316	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	497	38	3,355	39	12,388	39	17,154	40	1.8	1.9	-.03	1.9 *	-.05	1.9 *	-.05
	2	Sometimes	594	45	3,582	41	12,352	40	16,571	38								
	3	Often	156	12	1,299	15	4,394	14	6,127	14								
	4	Very often	74	6	531	6	2,241	7	3,300	8								
	Total		1,321	100	8,767	100	31,375	100	43,152	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	61	5	449	6	2,049	7	3,389	9	2.8	2.7 *	.07	2.7 ***	.13	2.6 ***	.22
	2	Sometimes	437	34	3,133	36	11,914	38	17,103	40								
	3	Often	515	39	3,275	37	11,123	35	14,687	33								
	4	Very often	304	22	1,906	21	6,254	20	7,880	18								
	Total		1,317	100	8,763	100	31,340	100	43,059	100								
f. Explained course material to one or more students	CLexplain	1	Never	25	2	218	3	965	3	1,548	4	2.8	2.8	.02	2.8 *	.07	2.7 ***	.13
	2	Sometimes	431	34	2,900	34	11,056	36	15,798	38								
	3	Often	535	43	3,568	42	12,337	40	16,488	39								
	4	Very often	275	22	1,853	22	6,249	21	8,132	19								
	Total		1,266	100	8,539	100	30,607	100	41,966	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b						
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e
Variable name ^c	Values ^d	Response options									Mean	Mean	Mean	Mean	Mean	Mean		
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	101	8	792	10	3,420	12	5,657	15	2.7	2.7	.05	2.6 **	.08	2.5 ***	.18
		2	Sometimes	453	36	3,057	36	10,795	35	15,246	36							
		3	Often	412	33	2,798	33	9,662	31	12,754	30							
		4	Very often	296	23	1,904	22	6,752	22	8,346	19							
		Total		1,262	100	8,551	100	30,629	100	42,003	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	64	5	510	6	2,207	7	3,354	9	2.7	2.6	.05	2.6 *	.07	2.6 ***	.11
		2	Sometimes	512	40	3,415	40	12,287	41	16,896	41							
		3	Often	451	36	3,010	35	10,486	34	14,277	34							
		4	Very often	233	19	1,574	18	5,514	18	7,288	17							
		Total		1,260	100	8,509	100	30,494	100	41,815	100							
i. Gave a course presentation	present	1	Never	299	24	1,987	24	7,548	25	10,079	25	2.1	2.1	-.04	2.1	-.05	2.1 ***	-.10
		2	Sometimes	659	53	4,235	50	14,441	48	19,042	45							
		3	Often	227	18	1,672	20	6,015	20	8,877	21							
		4	Very often	64	5	573	7	2,322	7	3,628	9							
		Total		1,249	100	8,467	100	30,326	100	41,626	100							
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	42	4	422	5	1,692	6	2,463	6	2.7	2.7	.04	2.7	.04	2.7	.03
		2	Sometimes	490	40	3,278	39	11,512	39	15,367	38							
		3	Often	463	38	3,092	37	10,933	37	14,948	36							
		4	Very often	233	19	1,494	18	5,590	18	8,051	19							
		Total		1,228	100	8,286	100	29,727	100	40,829	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	95	8	742	9	2,591	9	3,337	9	2.6	2.6	.01	2.6	-.02	2.6	-.05
		2	Sometimes	518	43	3,349	41	11,809	41	15,709	39							
		3	Often	402	33	2,853	35	10,137	34	14,164	35							
		4	Very often	199	16	1,199	15	4,772	16	7,012	17							
		Total		1,214	100	8,143	100	29,309	100	40,222	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	137	12	969	12	3,303	12	4,182	11	2.5	2.5	-.02	2.5	-.05	2.6 ***	-.11
		2	Sometimes	541	45	3,468	42	12,201	42	16,036	40							
		3	Often	352	29	2,576	32	9,385	32	13,271	33							
		4	Very often	182	14	1,130	14	4,422	15	6,750	17							
		Total		1,212	100	8,143	100	29,311	100	40,239	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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								UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with																		
								Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e												
d. Examined the strengths and weaknesses of your own views on a topic or issue				RIownview				1		Never		74		6		491		6		1,666		6		2,094		5		2.7	2.7	-.04	2.7 *	-.07	2.8 ***	-.11
								2		Sometimes		454		38		2,877		35		10,112		34		13,409		33								
								3		Often		480		40		3,378		42		12,070		41		16,788		42								
								4		Very often		201		16		1,369		17		5,366		19		7,856		20								
								Total				1,209		100		8,115		100		29,214		100		40,147		100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective				RIferspect				1		Never		44		4		341		4		1,185		4		1,532		4		2.8	2.8	.02	2.8	-.02	2.9 **	-.08
								2		Sometimes		404		34		2,707		33		9,390		32		12,114		30								
								3		Often		506		42		3,409		42		12,088		41		16,702		41								
								4		Very often		254		21		1,637		20		6,522		22		9,701		24								
								Total				1,208		100		8,094		100		29,185		100		40,049		100								
f. Learned something that changed the way you understand an issue or concept				RInewview				1		Never		40		3		237		3		894		3		1,212		3		2.8	2.8	.04	2.8	.04	2.8	.01
								2		Sometimes		367		31		2,624		33		9,614		34		12,671		32								
								3		Often		524		44		3,532		44		12,245		42		16,725		42								
								4		Very often		277		22		1,662		20		6,303		21		9,295		23								
								Total				1,208		100		8,055		100		29,056		100		39,903		100								
g. Connected ideas from your courses to your prior experiences and knowledge				RIconnect				1		Never		15		1		108		1		434		2		572		2		3.1	3.1 **	.09	3.1 **	.10	3.1 *	.07
								2		Sometimes		220		18		1,707		22		6,340		22		8,382		21								
								3		Often		549		46		3,762		47		13,142		45		17,816		45								
								4		Very often		416		34		2,436		30		8,983		31		12,948		32								
								Total				1,200		100		8,013		100		28,899		100		39,718		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		285		25		1,824		23		6,387		22		9,301		24		2.1	2.1 ***	-.10	2.2 ***	-.13	2.2 ***	-.12
								2		Sometimes		628		52		3,865		48		13,683		47		18,416		46								
								3		Often		215		18		1,634		20		6,083		21		8,121		20								
								4		Very often		78		6		707		8		2,829		9		3,983		10								
								Total				1,206		100		8,030		100		28,982		100		39,821		100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)				SFotherwork				1		Never		629		52		4,033		51		15,220		53		21,760		55		1.7	1.7 **	-.08	1.7 *	-.06	1.7	-.03
								2		Sometimes		403		34		2,532		31		8,526		30		11,052		28								
								3		Often		122		10		1,006		13		3,479		12		4,580		12								
								4		Very often		46		4		430		5		1,660		6		2,265		6								
								Total				1,200		100		8,001		100		28,885		100		39,657		100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b						
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e
Variable name ^c	Values ^d	Response options									Mean	Mean	Mean	Mean	Mean	Mean		
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	402	33	2,541	31	9,729	33	14,107	35	1.9	2.0 ***	-0.10	2.0 *	-0.07	1.9	-0.04
		2	Sometimes	564	47	3,604	45	12,534	44	16,608	42							
		3	Often	184	16	1,345	17	4,700	17	6,268	16							
		4	Very often	48	4	495	6	1,851	7	2,622	7							
		Total		1,198	100	7,985	100	28,814	100	39,605	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	444	37	2,395	30	7,993	28	11,225	28	1.8	2.0 ***	-0.19	2.0 ***	-0.24	2.0 ***	-0.24
		2	Sometimes	559	46	3,758	47	13,736	48	18,395	46							
		3	Often	143	12	1,321	17	4,985	17	6,897	18							
		4	Very often	51	4	486	6	1,994	7	2,933	8							
		Total		1,197	100	7,960	100	28,708	100	39,450	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	29	2	299	4	947	3	1,354	4	3.0	2.9	.03	3.0	-0.02	3.0	-0.01
		2	Some	305	26	1,945	25	6,641	24	9,151	24							
		3	Quite a bit	510	43	3,531	44	12,469	43	17,138	43							
		4	Very much	346	29	2,237	27	8,794	30	11,991	29							
		Total		1,190	100	8,012	100	28,851	100	39,634	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	24	2	205	3	868	3	1,328	4	3.2	3.1 ***	.11	3.0 ***	.15	3.0 ***	.20
		2	Some	193	17	1,570	20	6,089	21	8,795	23							
		3	Quite a bit	526	44	3,503	44	12,707	44	17,412	44							
		4	Very much	444	37	2,689	33	9,052	32	11,917	30							
		Total		1,187	100	7,967	100	28,716	100	39,452	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	45	4	273	4	1,061	4	1,499	4	3.0	3.0	.02	3.0	.02	3.0	.02
		2	Some	263	22	1,911	24	6,879	24	9,298	24							
		3	Quite a bit	514	44	3,413	43	12,244	43	16,658	42							
		4	Very much	358	30	2,346	29	8,433	29	11,846	30							
		Total		1,180	100	7,943	100	28,617	100	39,301	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	77	7	516	7	1,598	6	1,921	5	2.8	2.8	-0.02	2.8 **	-0.08	2.9 ***	-0.15
		2	Some	379	32	2,393	31	8,132	29	10,471	27							
		3	Quite a bit	463	39	3,260	41	11,963	42	16,595	42							
		4	Very much	262	22	1,774	22	6,927	23	10,313	26							
		Total		1,181	100	7,943	100	28,620	100	39,300	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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								UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with						
								Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e
e. Forming a new idea or understanding from various pieces of information				HOform				1		2		3		4		2.8	2.8	-0.02	2.8	-0.04	2.9 **	-0.08
								Very little		Some		Quite a bit		Very much								
								69		355		482		271								
								6		31		41		23								
								1,177		100		7,923		100								
5. During the current school year, to what extent have your instructors done the following?				ETgoals				1		2		3		4		3.1	3.1	.05	3.1	.02	3.1	.00
								Very little		Some		Quite a bit		Very much								
								14		198		586		394								
								1		17		49		33								
								1,192		100		7,990		100								
b. Taught course sessions in an organized way				ETorganize				1		2		3		4		3.1	3.1	.03	3.1	-0.01	3.1	-0.02
								Very little		Some		Quite a bit		Very much								
								13		213		621		344								
								1		18		52		29								
								1,191		100		7,961		100								
c. Used examples or illustrations to explain difficult points				ETexample				1		2		3		4		3.1	3.1 *	.07	3.1 *	.06	3.1	.05
								Very little		Some		Quite a bit		Very much								
								22		211		540		417								
								2		18		45		35								
								1,190		100		7,943		100								
d. Provided feedback on a draft or work in progress				ETdraftfb				1		2		3		4		2.6	2.6	-0.04	2.7 ***	-0.12	2.8 ***	-0.19
								Very little		Some		Quite a bit		Very much								
								142		437		399		211								
								12		37		34		18								
								1,189		100		7,947		100								
e. Provided prompt and detailed feedback on tests or completed assignments				ETfeedback				1		2		3		4		2.6	2.6	-0.03	2.6 *	-0.07	2.7 ***	-0.12
								Very little		Some		Quite a bit		Very much								
								114		443		463		166								
								9		37		40		14								
								1,186		100		7,901		100								

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NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b						
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e
												Mean	Mean	Mean	Mean	Mean	Mean	
c. 11 pages or more	wrlongnum	0	None	842	81	5,139	74	19,029	77	26,513	78	.4	.9 ***	-18	.8 ***	-13	.8 ***	-13
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	170	17	1,266	18	4,269	17	5,281	15							
		4	3-5	10	1	243	4	749	3	969	3							
		8	6-10	6	1	137	2	398	2	519	2							
		13	11-15	2	0	61	1	170	1	252	1							
		18	16-20	0	0	37	0	93	0	117	0							
		23	More than 20	3	0	35	1	107	0	168	1							
Total				1,033	100	6,918	100	24,815	100	33,819	100							
Estimated number of assigned pages of student writing.	wrpages	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)										38.3	50.0 ***	-19	45.2 ***	-12	44.1 ***	-10
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	28	3	215	3	964	4	1,401	4	3.0	3.2 ***	-14	3.1 ***	-12	3.1 ***	-12
		2	Sometimes	320	29	1,614	22	5,842	22	7,806	22							
		3	Often	338	31	2,293	31	7,946	30	10,908	30							
		4	Very often	429	37	3,301	43	11,984	44	16,502	44							
		Total			1,115	100	7,423	100	26,736	100	36,617							
b. People from an economic background other than your own	DDeconomic	1	Never	25	2	220	3	915	3	1,434	4	3.1	3.1	-02	3.1	-04	3.1	-02
		2	Sometimes	247	22	1,676	23	5,727	22	7,701	21							
		3	Often	440	40	2,563	35	9,034	34	12,363	34							
		4	Very often	402	36	2,936	39	10,981	41	15,009	41							
		Total			1,114	100	7,395	100	26,657	100	36,507							
c. People with religious beliefs other than your own	DDreligion	1	Never	36	3	285	4	1,155	4	1,783	5	3.1	3.1	-02	3.1	-01	3.1	.02
		2	Sometimes	245	22	1,625	22	5,822	22	8,168	23							
		3	Often	384	35	2,344	32	8,177	31	11,069	30							
		4	Very often	444	39	3,140	42	11,462	42	15,415	42							
		Total			1,109	100	7,394	100	26,616	100	36,435							
d. People with political views other than your own	DDpolitical	1	Never	38	3	373	5	1,295	5	2,022	6	3.1	3.1	.04	3.1	.00	3.0	.04
		2	Sometimes	263	24	1,743	24	5,977	23	8,397	23							
		3	Often	369	34	2,389	32	8,398	32	11,316	31							
		4	Very often	435	39	2,855	39	10,834	41	14,546	40							
		Total			1,105	100	7,360	100	26,504	100	36,281							

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NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b									
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with									
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e			
Variable name ^c	Values ^d	Response options									Mean	Mean	Mean	Mean	Mean	Mean					
9. During the current school year, about how often have you done the following?																					
a. Identified key information from reading assignments				Lsreading	1	Never	16	2	141	2	453	2	565	2	3.2	3.1 *** △	.11	3.1 ** △	.09	3.1 * △	.06
		2	Sometimes	190	18	1,466	20	5,071	20	6,749	19										
		3	Often	448	41	3,254	44	11,591	44	15,724	43										
		4	Very often	450	39	2,524	34	9,459	35	13,331	36										
			Total	1,104	100	7,385	100	26,574	100	36,369	100										
b. Reviewed your notes after class				LSnotes	1	Never	72	7	424	6	1,302	5	1,716	5	2.8	2.8 * ▽	-0.07	2.9 *** ▽	-0.12	2.9 *** ▽	-0.17
		2	Sometimes	388	36	2,424	33	8,287	32	10,832	31										
		3	Often	352	32	2,460	34	8,801	33	12,160	33										
		4	Very often	292	25	2,047	27	8,104	30	11,574	31										
			Total	1,104	100	7,355	100	26,494	100	36,282	100										
c. Summarized what you learned in class or from course materials				LSsummary	1	Never	78	7	492	7	1,722	7	2,396	7	2.7	2.8	-0.03	2.8 * ▽	-0.07	2.8 ** ▽	-0.09
		2	Sometimes	379	35	2,475	34	8,362	33	11,158	31										
		3	Often	383	35	2,562	35	9,303	35	12,710	35										
		4	Very often	254	22	1,754	23	6,845	25	9,635	26										
			Total	1,094	100	7,283	100	26,232	100	35,899	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	0	0	31	1	104	0	147	0	5.8	5.5 *** △	.22	5.5 *** △	.21	5.5 *** △	.22
		2		9	1	79	1	258	1	384	1										
		3		19	2	246	4	806	3	1,130	3										
		4		71	7	703	10	2,625	10	3,702	11										
		5		289	26	2,229	30	8,491	32	11,786	32										
		6		432	39	2,604	35	8,802	33	11,676	32										
		7	Very much	284	25	1,465	19	5,388	20	7,428	20										
			Total	1,104	100	7,357	100	26,474	100	36,253	100										
11. Which of the following have you done or do you plan to do before you graduate?^f																					
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement				intern	Have not decided	96	9	537	8	2,151	9	3,466	10	7%	9% * ▽	-0.08	9% * ▽	-0.07	9%	-0.05	
(Means indicate the percentage who responded "Done or in progress.")				Do not plan to do	25	2	212	3	794	3	1,320	4									
				Plan to do	905	82	5,919	80	21,154	79	28,415	77									
				Done or in progress	80	7	688	9	2,396	9	3,059	9									
				Total	1,106	100	7,356	100	26,495	100	36,260	100									

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NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

			Frequency Distributions ^a								Statistical Comparisons ^b							
			UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with							
			Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e	
Item wording or description	Variable name ^c	Values ^d	Response options															
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	262	24	1,709	24	6,631	26	9,569	27	13%	14%	-.04	13%	-.01	12%	.04
			Do not plan to do	138	13	1,254	18	5,067	20	8,252	24							
			Plan to do	557	50	3,302	44	11,255	41	14,109	38							
			Done or in progress	140	13	1,076	14	3,456	13	4,199	12							
			Total	1,097	100	7,341	100	26,409	100	36,129	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	154	14	1,865	26	7,020	27	9,886	28	25%	22% *	.07	20% ***	.12	18% ***	.15
			Do not plan to do	546	51	2,114	29	7,803	30	10,718	30							
			Plan to do	118	11	1,726	24	6,085	23	8,508	23							
			Done or in progress	283	25	1,620	22	5,459	20	6,964	18							
			Total	1,101	100	7,325	100	26,367	100	36,076	100							
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	249	23	1,740	24	6,788	26	9,861	27	3%	5% ***	-.13	4% **	-.09	4%	-.06
			Do not plan to do	171	17	1,371	20	5,829	23	8,840	26							
			Plan to do	647	57	3,829	51	12,637	47	16,056	43							
			Done or in progress	30	3	379	5	1,106	4	1,308	4							
			Total	1,097	100	7,319	100	26,360	100	36,065	100							
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	362	33	2,409	33	9,202	35	13,180	37	8%	6% *	.08	6% **	.09	5% ***	.11
			Do not plan to do	178	16	1,259	17	5,244	20	8,019	23							
			Plan to do	464	42	3,163	44	10,255	39	12,772	35							
			Done or in progress	93	8	460	6	1,535	6	1,911	5							
			Total	1,097	100	7,291	100	26,236	100	35,882	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	425	38	2,492	34	8,518	33	11,747	33	1%	3% *	-.09	3% **	-.10	3% **	-.11
			Do not plan to do	99	9	678	10	2,488	10	3,583	11							
			Plan to do	557	51	3,938	54	14,556	55	19,550	54							
			Done or in progress	14	1	183	3	691	3	1,005	3							
			Total	1,095	100	7,291	100	26,253	100	35,885	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse		1 None	720	66	3,877	53	14,337	55	18,716	52	1.4	1.5 ***	-.28	1.5 ***	-.25	1.6 ***	-.30
			2 Some	362	33	3,006	42	10,433	40	14,823	42							
			3 Most	14	1	313	4	1,145	5	1,865	5							
			4 All	2	0	46	1	192	1	311	1							
			Total	1,098	100	7,242	100	26,107	100	35,715	100							

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NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with							
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students				QIstudent															
		1	Poor	5	1	84	1	333	1	516	2	5.8	5.6 ***	.13	5.6 ***	.12	5.5 ***	.17	
		2		11	1	115	2	435	2	704	2								
		3		35	3	289	4	1,052	4	1,646	5								
		4		82	7	664	9	2,477	9	3,668	10								
		5		259	23	1,804	24	6,053	23	8,377	23								
		6		370	34	2,363	32	8,283	31	10,881	30								
		7	Excellent	342	31	1,996	27	7,722	29	10,215	28								
		—	Not applicable	2	0	26	0	96	0	184	1								
			Total	1,106	100	7,341	100	26,451	100	36,191	100								
b. Academic advisors				QIadvisor															
		1	Poor	33	3	227	3	932	4	1,590	5	5.0	5.1	-.05	5.1 *	-.06	5.0	-.01	
		2		62	6	379	5	1,399	5	2,062	6								
		3		104	9	605	8	2,229	8	3,090	8								
		4		154	13	1,066	14	3,808	14	5,140	14								
		5		253	23	1,584	22	5,536	21	7,275	20								
		6		265	24	1,658	22	5,706	22	7,536	21								
		7	Excellent	201	18	1,588	22	6,175	24	8,273	23								
		—	Not applicable	32	3	222	3	619	2	1,133	3								
			Total	1,104	100	7,329	100	26,404	100	36,099	100								
c. Faculty				QIfaculty															
		1	Poor	16	1	141	2	538	2	855	2	5.1	5.1	.02	5.1	.00	5.1	.01	
		2		32	3	246	3	965	4	1,403	4								
		3		74	7	525	7	1,944	7	2,665	7								
		4		161	15	1,143	15	4,084	15	5,398	15								
		5		336	31	2,080	28	7,063	27	9,358	26								
		6		330	30	1,992	27	7,153	28	9,619	27								
		7	Excellent	138	13	1,086	15	4,237	17	6,186	18								
		—	Not applicable	11	1	81	1	265	1	422	1								
			Total	1,098	100	7,294	100	26,249	100	35,906	100								

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NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		<i>Your first-year students compared with</i>							
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e	
Item wording or description	Variable name ^c	Values ^d	Response options																
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	27	3	253	4	992	4	1,748	5	5.1	4.9 ***	.12	5.0 ***	.11	4.9 ***	.15	
		2		32	3	310	4	1,209	5	1,810	5								
		3		81	7	552	8	2,030	7	2,802	8								
		4		142	13	1,092	15	3,877	15	5,145	14								
		5		294	26	1,747	24	5,858	22	7,560	21								
		6		318	29	1,730	23	6,011	23	7,598	21								
		7	Excellent	167	15	1,045	14	4,233	16	5,813	16								
		—	Not applicable	42	4	581	8	2,107	8	3,513	10								
	Total	1,103	100	7,310	100	26,317	100	35,989	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	40	4	306	4	1,307	5	2,022	6	4.9	4.7 **	.10	4.7 **	.10	4.7 ***	.12	
		2		51	5	425	6	1,583	6	2,359	7								
		3		66	6	636	9	2,406	9	3,307	9								
		4		152	14	1,173	16	4,299	16	5,779	16								
		5		229	21	1,600	22	5,642	21	7,529	21								
		6		250	23	1,428	19	5,100	20	6,824	19								
		7	Excellent	116	11	853	12	3,417	13	4,938	14								
		—	Not applicable	194	17	886	12	2,556	10	3,237	9								
	Total	1,098	100	7,307	100	26,310	100	35,995	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	7	1	93	2	346	2	524	2	3.4	3.2 ***	.24	3.2 ***	.26	3.2 ***	.28	
		2	Some	90	9	913	14	3,439	14	4,833	15								
		3	Quite a bit	403	40	3,042	45	11,273	46	15,265	45								
		4	Very much	545	51	2,839	40	9,662	39	13,040	38								
			Total	1,045	100	6,887	100	24,720	100	33,662	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	32	3	205	3	706	3	1,122	4	3.1	3.1 **	.09	3.1	.05	3.1 *	.06	
		2	Some	178	17	1,351	20	4,632	19	6,248	19								
		3	Quite a bit	423	41	2,932	43	10,381	42	13,688	41								
		4	Very much	407	38	2,371	34	8,876	35	12,409	36								
			Total	1,040	100	6,859	100	24,595	100	33,467	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	31	3	326	5	1,180	5	1,708	5	3.2	3.1 ***	.14	3.1 **	.09	3.1 **	.08	
		2	Some	164	16	1,307	19	4,195	17	5,538	17								
		3	Quite a bit	399	39	2,736	40	9,485	39	12,423	37								
		4	Very much	448	42	2,482	36	9,728	39	13,827	40								
			Total	1,042	100	6,851	100	24,588	100	33,496	100								

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University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b						
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e
Variable name ^c	Values ^d	Response options									Mean	Mean	Mean	Mean	Mean	Mean		
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	96	9	705	11	2,610	11	3,565	11	2.7	2.8	-.03	2.7	-.01	2.7	-.02
		2	Some	339	33	1,903	28	7,143	29	9,596	29							
		3	Quite a bit	339	33	2,455	36	8,480	34	11,281	33							
		4	Very much	268	25	1,796	25	6,410	25	9,107	26							
		Total		1,042	100	6,859	100	24,643	100	33,549	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	19	2	272	4	942	4	1,568	5	3.2	3.0 ***	.16	3.1 ***	.12	3.0 ***	.17
		2	Some	179	17	1,445	21	4,763	20	6,861	21							
		3	Quite a bit	428	42	2,733	40	9,705	40	12,801	38							
		4	Very much	417	39	2,399	34	9,188	36	12,256	35							
		Total		1,043	100	6,849	100	24,598	100	33,486	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	28	3	295	4	1,069	5	1,752	6	3.1	3.1 **	.10	3.1 *	.06	3.0 **	.10
		2	Some	190	18	1,356	20	4,596	19	6,414	20							
		3	Quite a bit	416	41	2,815	41	9,632	40	12,801	38							
		4	Very much	404	38	2,367	34	9,194	37	12,391	36							
		Total		1,038	100	6,833	100	24,491	100	33,358	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	199	19	1,315	20	4,583	20	6,463	21	2.3	2.4	-.01	2.4	-.04	2.4	-.04
		2	Some	429	41	2,628	39	9,045	37	11,969	36							
		3	Quite a bit	269	26	1,938	28	7,093	28	9,481	28							
		4	Very much	140	14	935	13	3,735	15	5,409	16							
		Total		1,037	100	6,816	100	24,456	100	33,322	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	33	3	367	5	1,147	5	2,159	7	3.1	2.9 ***	.17	3.0 **	.09	2.9 ***	.17
		2	Some	202	20	1,652	24	5,304	22	7,596	23							
		3	Quite a bit	429	42	2,787	41	9,746	40	12,679	38							
		4	Very much	367	35	2,000	29	8,242	33	10,854	32							
		Total		1,031	100	6,806	100	24,439	100	33,288	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	116	11	789	12	2,804	12	4,442	14	2.6	2.6	.01	2.6	-.01	2.6	.03
		2	Some	367	35	2,373	35	8,311	34	11,117	34							
		3	Quite a bit	351	35	2,372	35	8,391	35	10,919	33							
		4	Very much	195	19	1,253	18	4,855	19	6,712	19							
		Total		1,029	100	6,787	100	24,361	100	33,190	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		AAUDE Public		Carnegie Class		Large Public	
												Your first-year students compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	0	0 hrs	2	0	29	0	120	1	158	1	18.4	16.3 *** ▲	.24	15.4 *** ▲	.36	14.5 *** ▲	.46	
		3	1-5 hrs	42	4	586	9	2,690	11	4,215	13								
		8	6-10 hrs	142	14	1,276	19	5,351	22	7,900	24								
		13	11-15 hrs	209	20	1,458	22	5,399	22	7,361	22								
		18	16-20 hrs	249	24	1,421	21	4,598	19	6,012	18								
		23	21-25 hrs	168	16	945	14	3,004	12	3,789	11								
		28	26-30 hrs	109	10	528	8	1,653	7	1,989	6								
		33	More than 30 hrs	120	11	591	8	1,755	7	2,055	6								
		Total		1,041	100	6,834	100	24,570	100	33,479	100								
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	141	14	1,425	22	6,285	26	10,986	34	6.0	6.2	-.03	5.9	.02	5.1 *** ▲	.13	
		3	1-5 hrs	504	48	2,598	38	8,989	36	11,414	33								
		8	6-10 hrs	235	23	1,356	20	4,533	19	5,424	16								
		13	11-15 hrs	82	8	752	11	2,311	9	2,702	8								
		18	16-20 hrs	37	4	384	6	1,255	5	1,486	4								
		23	21-25 hrs	19	2	162	2	574	2	677	2								
		28	26-30 hrs	12	1	55	1	199	1	260	1								
		33	More than 30 hrs	7	1	63	1	280	1	324	1								
		Total		1,037	100	6,795	100	24,426	100	33,273	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	697	67	5,202	76	19,757	80	27,622	83	3.3	2.8 ** ▲	.09	2.4 *** ▲	.16	2.2 *** ▲	.20	
		3	1-5 hrs	33	3	232	3	784	3	913	3								
		8	6-10 hrs	180	17	545	8	1,524	6	1,630	5								
		13	11-15 hrs	90	8	499	7	1,309	6	1,588	5								
		18	16-20 hrs	26	2	232	4	735	3	1,036	3								
		23	21-25 hrs	9	1	68	1	225	1	316	1								
		28	26-30 hrs	2	0	18	0	71	0	101	0								
		33	More than 30 hrs	2	0	26	0	119	1	156	1								
		Total		1,039	100	6,822	100	24,524	100	33,362	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b						
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	UW-Madison Mean	AAUDE Public Mean	Effect size ^e	Carnegie Class Mean	Effect size ^e	Large Public Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	904	88	5,577	82	18,860	77	24,185	72	1.2	2.3 *** ▽	-0.18	3.2 *** ▽	-0.27	4.7 *** ▽	-0.38
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	39	4	290	5	1,072	5	1,476	4							
	8	6-10 hrs	35	3	279	4	1,080	4	1,556	5								
	13	11-15 hrs	23	2	230	4	1,059	4	1,575	5								
	18	16-20 hrs	16	2	208	3	1,024	4	1,699	5								
	23	21-25 hrs	6	1	100	1	612	3	1,155	4								
	28	26-30 hrs	5	0	43	1	312	1	609	2								
	33	More than 30 hrs	1	0	47	1	380	2	972	4								
	Total			1,029	100	6,774	100	24,399	100	33,227	100							
Estimated number of hours working for pay	tmworkhrs											4.5	4.9 * ▽	-0.06	5.5 *** ▽	-0.11	6.8 *** ▽	-0.21
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	568	57	3,856	58	13,368	56	18,682	57	1.8	2.3 *** ▽	-0.13	2.4 *** ▽	-0.13	2.4 *** ▽	-0.13
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	400	37	2,131	31	8,155	33	10,556	31							
	8	6-10 hrs	38	4	370	5	1,402	6	1,959	6								
	13	11-15 hrs	14	1	180	3	649	3	879	3								
	18	16-20 hrs	8	1	108	2	348	1	499	2								
	23	21-25 hrs	2	0	46	1	160	1	218	1								
	28	26-30 hrs	0	0	17	0	60	0	66	0								
	33	More than 30 hrs	0	0	15	0	66	0	91	0								
	Total			1,030	100	6,723	100	24,208	100	32,950	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	12	1	67	1	249	1	424	1	13.5	13.6	-0.01	13.4	.00	13.0 * △	.06
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	139	13	1,020	15	4,027	17	6,210	19							
	8	6-10 hrs	288	27	1,868	27	6,525	26	8,798	26								
	13	11-15 hrs	258	25	1,523	22	5,297	22	7,027	21								
	18	16-20 hrs	163	16	1,035	15	3,656	15	4,732	14								
	23	21-25 hrs	81	8	572	9	1,986	8	2,547	8								
	28	26-30 hrs	38	4	244	4	940	4	1,216	4								
	33	More than 30 hrs	51	6	430	7	1,662	7	2,184	7								
	Total			1,030	100	6,759	100	24,342	100	33,138	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b									
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with									
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e			
Variable name ^c	Values ^d	Response options									Mean	Mean	Mean	Mean	Mean	Mean					
g. Providing care for dependents (children, parents, etc.) <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>				tmcarehrs	0	0 hrs	967	94	5,670	83	20,031	82	25,806	77	.5	1.5 *** ▽	-.22	1.7 *** ▽	-.23	2.4 *** ▽	-.30
				3	1-5 hrs	32	3	522	8	2,049	8	3,327	10								
				8	6-10 hrs	14	2	221	3	833	3	1,417	4								
				13	11-15 hrs	7	1	144	2	544	2	884	3								
				18	16-20 hrs	4	0	96	1	363	1	570	2								
				23	21-25 hrs	3	0	49	1	168	1	287	1								
				28	26-30 hrs	2	0	21	0	93	0	155	1								
				33	More than 30 hrs	1	0	23	0	192	1	574	2								
Total				1,030	100	6,746	100	24,273	100	33,020	100										
h. Commuting to campus (driving, walking, etc.) <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>				tmcommutehrs	0	0 hrs	425	41	2,348	35	8,987	36	10,772	31	3.0	3.8 *** ▽	-.17	3.7 *** ▽	-.15	4.2 *** ▽	-.23
				3	1-5 hrs	439	43	3,003	43	10,332	43	14,580	44								
				8	6-10 hrs	122	12	847	13	3,092	13	4,749	15								
				13	11-15 hrs	28	3	316	5	1,048	4	1,641	5								
				18	16-20 hrs	9	1	137	2	454	2	700	2								
				23	21-25 hrs	6	1	62	1	210	1	329	1								
				28	26-30 hrs	1	0	23	0	94	0	127	0								
				33	More than 30 hrs	1	0	35	0	166	1	293	1								
Total				1,031	100	6,771	100	24,383	100	33,191	100										
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?				reading	1	Very little	93	10	423	16	2,168	16	2,435	14	3.0	2.6 *** ▲	.40	2.6 *** ▲	.38	2.7 *** ▲	.30
				<i>(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)</i>	2	Some	264	27	1,077	38	5,172	37	6,208	35							
				3	About half	279	26	748	25	3,765	26	4,947	28								
				4	Most	266	25	412	14	2,281	16	3,179	18								
				5	Almost all	131	12	195	7	870	6	1,168	6								
				Total				1,033	100	2,855	100	14,256	100	17,937							
tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>												9.6	6.9 *** ▲	.44	6.3 *** ▲	.57	6.3 *** ▲	.57			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b									
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with									
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e			
Variable name ^c	Values ^d	Response options	UW-Madison		AAUDE Public		Carnegie Class		Large Public		Mean	Mean	Mean	Mean	Mean	Mean	Effect size ^e	Effect size ^e	Effect size ^e		
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>				1	0 hrs	1	0	11	0	77	1	85	1								
				2	More than zero, up to 5 hrs	330	34	1,331	48	7,375	52	9,280	52								
				3	More than 5, up to 10 hrs	308	30	884	31	4,190	30	5,288	30								
				4	More than 10, up to 15 hrs	154	15	321	11	1,275	9	1,629	9								
				5	More than 15, up to 20 hrs	109	10	162	5	690	5	859	5								
				6	More than 20, up to 25 hrs	89	8	89	3	405	3	501	3								
				7	More than 25 hrs	38	3	42	2	162	1	203	1								
					Total	1,029	100	2,840	100	14,174	100	17,845	100								
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																					
a. Writing clearly and effectively				pgwrite	1	Very little	100	10	890	13	2,670	11	3,153	10	2.7	2.6	.04	2.7	-.05	2.8 ***	-.14
		2	Some	354	34	2,142	31	7,025	29	8,849	27										
		3	Quite a bit	376	36	2,539	38	9,389	38	12,984	39										
		4	Very much	207	20	1,232	18	5,384	22	8,320	25										
			Total	1,037	100	6,803	100	24,468	100	33,306	100										
b. Speaking clearly and effectively				pgspeak	1	Very little	196	19	1,157	17	3,739	16	4,514	14	2.4	2.4	-.03	2.5 ***	-.11	2.6 ***	-.19
		2	Some	376	36	2,389	35	8,188	34	10,622	32										
		3	Quite a bit	304	29	2,247	33	8,188	33	11,550	35										
		4	Very much	160	15	988	14	4,272	17	6,523	19										
			Total	1,036	100	6,781	100	24,387	100	33,209	100										
c. Thinking critically and analytically				pgthink	1	Very little	18	2	244	4	898	4	1,218	4	3.2	3.0 ***	.13	3.1 ***	.13	3.1 ***	.10
		2	Some	182	18	1,409	21	4,905	20	6,406	19										
		3	Quite a bit	450	43	2,836	42	10,469	43	14,106	42										
		4	Very much	386	37	2,286	33	8,089	33	11,447	34										
			Total	1,036	100	6,775	100	24,361	100	33,177	100										
d. Analyzing numerical and statistical information				pganalyze	1	Very little	117	11	707	10	2,905	12	4,291	13	2.7	2.7	-.01	2.7	.03	2.7 *	.07
		2	Some	314	31	1,959	29	7,189	29	10,080	30										
		3	Quite a bit	347	34	2,521	37	8,725	36	11,470	35										
		4	Very much	253	25	1,593	23	5,565	23	7,355	22										
			Total	1,031	100	6,780	100	24,384	100	33,196	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b									
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with									
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e			
e. Acquiring job- or work-related knowledge and skills				Variable name ^c	Values ^d	Response options	UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e
				1	Very little	116	11	860	13	3,312	14	4,918	15	2.6	2.6	-.05	2.6	-.03	2.6	.00	
				2	Some	407	40	2,166	32	7,791	32	10,512	32								
				3	Quite a bit	317	30	2,332	34	8,166	33	10,891	32								
				4	Very much	195	19	1,414	20	5,097	20	6,883	20								
Total		1,035	100	6,772	100	24,366	100	33,204	100												
f. Working effectively with others				1	Very little	63	6	473	7	1,814	8	2,470	8	2.8	2.8	.03	2.8	.03	2.8	.02	
				2	Some	308	30	2,004	30	7,034	29	9,392	29								
				3	Quite a bit	427	42	2,730	40	9,576	39	12,836	38								
				4	Very much	236	23	1,562	23	5,918	24	8,430	25								
				Total		1,034	100	6,769	100	24,342	100	33,128	100								
g. Developing or clarifying a personal code of values and ethics				1	Very little	154	15	1,090	17	3,543	16	4,693	15	2.5	2.5	-.01	2.6	-.06	2.6 **	-.08	
				2	Some	364	35	2,136	31	7,311	30	9,774	29								
				3	Quite a bit	311	30	2,267	34	8,312	34	11,236	34								
				4	Very much	204	19	1,283	18	5,177	20	7,447	22								
				Total		1,033	100	6,776	100	24,343	100	33,150	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)				1	Very little	129	13	779	12	2,785	12	3,611	12	2.6	2.7 *	-.08	2.7 *	-.08	2.7 ***	-.12	
				2	Some	332	33	2,000	29	7,339	30	9,577	29								
				3	Quite a bit	358	34	2,456	36	8,516	35	11,528	34								
				4	Very much	217	20	1,545	22	5,732	23	8,470	25								
				Total		1,036	100	6,780	100	24,372	100	33,186	100								
i. Solving complex real-world problems				1	Very little	113	11	795	12	3,034	13	4,250	13	2.6	2.6	-.02	2.6	.01	2.6	.01	
				2	Some	380	37	2,249	33	8,006	33	10,828	33								
				3	Quite a bit	329	32	2,384	35	8,500	35	11,399	34								
				4	Very much	213	20	1,348	20	4,806	20	6,675	20								
				Total		1,035	100	6,776	100	24,346	100	33,152	100								
j. Being an informed and active citizen				1	Very little	117	11	900	14	3,150	13	4,247	14	2.6	2.6	.04	2.6	.02	2.6	.01	
				2	Some	370	37	2,309	34	8,111	33	10,835	33								
				3	Quite a bit	330	32	2,321	35	8,327	34	11,234	34								
				4	Very much	211	20	1,206	18	4,664	19	6,719	20								
				Total		1,028	100	6,736	100	24,252	100	33,035	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b						
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Effect size ^e	Effect size ^e	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																		
evalexp		1	Poor	10	1	124	2	350	2	491	2	3.4	3.2 ***	.26	3.3 ***	.24	3.2 ***	.29
		2	Fair	63	6	711	11	2,426	11	3,443	11							
		3	Good	422	41	3,292	48	11,893	48	16,706	50							
		4	Excellent	538	51	2,691	39	9,847	40	12,729	37							
		Total		1,033	100	6,818	100	24,516	100	33,369	100							
19. If you could start over again, would you go to the same institution you are now attending?																		
sameinst		1	Definitely no	11	1	184	3	593	3	862	3	3.5	3.3 ***	.27	3.3 ***	.26	3.3 ***	.31
		2	Probably no	65	6	704	10	2,458	10	3,627	11							
		3	Probably yes	342	33	2,721	40	9,668	39	13,616	41							
		4	Definitely yes	621	60	3,217	47	11,800	48	15,267	45							
		Total		1,039	100	6,826	100	24,519	100	33,372	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	40	2	363	4	1,550	4	2,292	3	3.0	2.9 ***	.09	3.0	.03	3.0	-.02	
		2	Sometimes	586	30	3,476	33	13,235	30	19,464	28								
		3	Often	654	33	3,374	31	14,320	32	21,938	31								
		4	Very often	710	35	3,458	32	15,775	35	26,015	37								
		Total		1,990	100	10,671	100	44,880	100	69,709	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	528	27	2,889	28	10,930	25	15,213	22	2.2	2.2	.00	2.3 ***	-.07	2.4 ***	-.16	
		2	Sometimes	754	38	3,998	37	16,265	36	24,626	35								
		3	Often	426	21	2,313	22	10,438	23	17,198	25								
		4	Very often	268	13	1,429	13	7,047	15	12,337	18								
		Total		1,976	100	10,629	100	44,680	100	69,374	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	172	9	908	9	3,384	8	4,844	7	2.8	2.8	-.03	2.9 ***	-.13	2.9 ***	-.18	
		2	Often	394	20	2,122	20	7,843	18	11,245	16								
		3	Sometimes	1,130	57	5,949	56	24,854	56	39,027	56								
		4	Never	273	14	1,629	15	8,508	19	14,114	20								
		Total		1,969	100	10,608	100	44,589	100	69,230	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	628	33	3,942	38	19,057	42	30,603	44	1.9	1.9 **	.07	1.8 ***	.12	1.8 ***	.14	
		2	Sometimes	927	47	4,512	42	16,970	39	25,487	37								
		3	Often	277	14	1,392	13	5,308	12	8,089	12								
		4	Very often	131	7	733	7	3,145	7	4,870	7								
		Total		1,963	100	10,579	100	44,480	100	69,049	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	154	8	938	9	5,237	12	8,424	13	2.6	2.5 ***	.10	2.5 ***	.18	2.4 ***	.22	
		2	Sometimes	776	39	4,442	43	19,266	44	30,752	45								
		3	Often	644	33	3,331	31	12,909	29	19,484	28								
		4	Very often	389	19	1,833	17	6,971	15	10,324	15								
		Total		1,963	100	10,544	100	44,383	100	68,984	100								
f. Explained course material to one or more students	CLexplain	1	Never	34	2	256	3	1,808	4	2,841	4	2.9	2.9	.01	2.8 ***	.08	2.8 ***	.10	
		2	Sometimes	667	34	3,457	33	15,436	35	24,392	36								
		3	Often	769	40	4,195	40	16,756	39	25,712	38								
		4	Very often	454	24	2,430	24	9,568	22	14,588	22								
		Total		1,924	100	10,338	100	43,568	100	67,533	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
																			AAUDE Public
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	214	11	1,382	14	6,831	16	11,049	17	2.6	2.6 *	.05	2.5 ***	.08	2.5 ***	.12	
		2	Sometimes	715	37	3,789	37	15,632	36	24,769	37								
		3	Often	576	30	2,943	28	11,996	27	18,214	27								
		4	Very often	413	22	2,228	21	9,085	21	13,524	20								
		Total		1,918	100	10,342	100	43,544	100	67,556	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	78	4	448	5	2,573	6	3,871	6	2.9	3.0 *	-.05	2.9	.03	2.9	.04	
		2	Sometimes	576	30	2,753	27	12,628	29	19,837	30								
		3	Often	686	36	3,616	35	14,897	34	23,021	34								
		4	Very often	583	31	3,519	34	13,384	31	20,653	31								
		Total		1,923	100	10,336	100	43,482	100	67,382	100								
i. Gave a course presentation	present	1	Never	195	10	1,036	10	5,526	13	8,284	12	2.5	2.6 ***	-.09	2.6	-.04	2.6 ***	-.09	
		2	Sometimes	807	43	3,948	39	16,079	38	23,321	35								
		3	Often	580	30	3,199	31	12,959	30	20,446	30								
		4	Very often	331	17	2,090	20	8,700	20	15,072	22								
		Total		1,913	100	10,273	100	43,264	100	67,123	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	26	1	216	2	1,138	3	1,830	3	3.1	3.0 ***	.10	3.0 **	.07	3.0 **	.07	
		2	Sometimes	439	24	2,616	26	10,559	25	16,251	25								
		3	Often	761	41	4,114	41	16,899	40	25,971	39								
		4	Very often	653	35	3,140	31	14,042	33	22,102	33								
		Total		1,879	100	10,086	100	42,638	100	66,154	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	93	5	788	8	2,978	8	4,386	7	2.9	2.7 ***	.14	2.8 ***	.08	2.8	.04	
		2	Sometimes	583	32	3,392	34	13,474	32	20,020	31								
		3	Often	643	34	3,395	34	14,745	35	23,014	35								
		4	Very often	545	28	2,375	24	10,929	25	17,905	27								
		Total		1,864	100	9,950	100	42,126	100	65,325	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	231	13	1,597	17	6,066	15	8,530	14	2.6	2.5 ***	.10	2.5	.03	2.6	-.02	
		2	Sometimes	700	38	3,727	38	14,986	36	22,681	35								
		3	Often	503	26	2,781	28	12,191	29	19,489	30								
		4	Very often	429	22	1,834	18	8,877	20	14,631	22								
		Total		1,863	100	9,939	100	42,120	100	65,331	100								

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NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
																			AAUDE Public
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	91	5	611	6	2,369	6	3,402	5	2.8	2.7 **	.06	2.8	.01	2.8	-.03	
		2	Sometimes	598	33	3,449	34	13,476	32	20,205	31								
		3	Often	736	40	3,752	38	16,487	39	25,870	40								
		4	Very often	428	23	2,108	21	9,727	23	15,778	24								
		Total		1,853	100	9,920	100	42,059	100	65,255	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	62	4	464	5	1,753	4	2,449	4	2.9	2.8 *	.06	2.9	-.01	2.9	-.04	
		2	Sometimes	532	29	3,109	31	11,915	29	17,857	28								
		3	Often	786	42	3,840	39	16,993	40	26,509	41								
		4	Very often	472	25	2,484	25	11,272	27	18,279	28								
		Total		1,852	100	9,897	100	41,933	100	65,094	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	20	1	232	3	974	3	1,473	2	3.0	2.9 ***	.10	2.9 ***	.08	2.9 *	.06	
		2	Sometimes	486	27	2,869	29	12,173	29	18,275	29								
		3	Often	812	44	4,228	43	17,507	42	27,073	42								
		4	Very often	531	28	2,507	25	11,147	26	18,029	27								
		Total		1,849	100	9,836	100	41,801	100	64,850	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	6	0	122	1	492	1	764	1	3.3	3.2 ***	.15	3.2 ***	.13	3.2 ***	.11	
		2	Sometimes	228	13	1,613	17	6,711	16	10,103	16								
		3	Often	774	42	4,262	44	17,689	43	26,937	42								
		4	Very often	826	44	3,790	38	16,677	40	26,715	41								
		Total		1,834	100	9,787	100	41,569	100	64,519	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	319	18	1,751	18	7,976	19	13,007	20	2.3	2.3	.03	2.3	.00	2.3	.02	
		2	Sometimes	828	45	4,357	45	17,483	42	26,927	42								
		3	Often	415	22	2,314	23	9,747	23	14,819	23								
		4	Very often	287	15	1,430	14	6,572	15	10,007	15								
		Total		1,849	100	9,852	100	41,778	100	64,760	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	811	44	4,000	42	18,684	45	30,844	48	1.9	2.0 **	-.07	1.9	-.02	1.9	.04	
		2	Sometimes	568	31	3,016	31	12,018	29	17,864	28								
		3	Often	287	16	1,627	16	6,243	15	9,011	14								
		4	Very often	175	10	1,177	12	4,689	11	6,789	10								
		Total		1,841	100	9,820	100	41,634	100	64,508	100								

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University of Wisconsin-Madison

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	453	24	2,453	25	11,315	27	18,225	28	2.1	2.2	-.02	2.1	-.02	2.1	.00	
		2	Sometimes	872	47	4,353	44	17,576	43	26,726	42								
		3	Often	353	20	1,969	20	8,188	20	12,583	20								
		4	Very often	164	9	1,024	10	4,511	11	6,930	11								
		Total		1,842	100	9,799	100	41,590	100	64,464	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	618	34	2,779	29	10,825	26	16,447	26	1.9	2.0 ***	-.14	2.1 ***	-.21	2.1 ***	-.23	
		2	Sometimes	840	46	4,498	46	18,885	46	29,042	45								
		3	Often	272	15	1,651	17	7,690	18	12,328	19								
		4	Very often	103	6	832	8	4,045	10	6,444	10								
		Total		1,833	100	9,760	100	41,445	100	64,261	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	134	7	757	8	3,148	8	5,095	8	2.8	2.8	.00	2.8	-.03	2.8	-.01	
		2	Some	554	31	3,001	31	12,179	30	18,950	30								
		3	Quite a bit	712	38	3,646	37	15,692	38	24,174	38								
		4	Very much	448	23	2,385	24	10,544	25	16,213	25								
		Total		1,848	100	9,789	100	41,563	100	64,432	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	47	3	260	3	1,208	3	1,975	3	3.2	3.1 ***	.09	3.1 **	.07	3.1 **	.07	
		2	Some	284	16	1,838	19	7,539	18	11,493	18								
		3	Quite a bit	797	43	4,171	42	17,413	42	26,779	42								
		4	Very much	713	39	3,487	36	15,240	37	23,896	37								
		Total		1,841	100	9,756	100	41,400	100	64,143	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	58	3	410	5	1,700	4	2,519	4	3.1	3.0 **	.08	3.1	.03	3.1	.01	
		2	Some	373	20	2,163	22	8,504	21	12,558	20								
		3	Quite a bit	751	41	3,840	39	16,378	39	25,502	40								
		4	Very much	653	36	3,304	34	14,687	35	23,384	36								
		Total		1,835	100	9,717	100	41,269	100	63,963	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	141	8	890	10	3,035	8	4,079	7	2.8	2.7 **	.08	2.8	-.03	2.9 ***	-.10	
		2	Some	518	29	2,887	30	11,126	28	16,013	25								
		3	Quite a bit	675	36	3,564	36	15,648	37	24,710	38								
		4	Very much	496	27	2,382	24	11,482	27	19,183	29								
		Total		1,830	100	9,723	100	41,291	100	63,985	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Wisconsin-Madison

Seniors

		Frequency Distributions ^a										Statistical Comparisons ^b							
												<i>Your seniors compared with</i>							
		UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		AAUDE Public		Carnegie Class		Large Public			
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	213	11	1,073	11	5,152	12	8,333	12	2.8	2.7	.03	2.7 ***	.08	2.7 ***	.11	
		2	Sometimes	525	27	3,016	30	13,138	31	20,856	32								
		3	Often	635	35	3,231	33	13,470	33	20,647	33								
		4	Very often	463	27	2,451	26	9,706	24	14,449	23								
		Total		1,836	100	9,771	100	41,466	100	64,285	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	349	19	1,846	19	8,094	19	12,600	19	2.5	2.5	.01	2.4	.02	2.4	.03	
		2	Sometimes	646	35	3,504	35	14,923	36	23,348	36								
		3	Often	503	28	2,627	27	11,162	27	17,177	27								
		4	Very often	330	19	1,785	19	7,228	18	11,045	18								
		Total		1,828	100	9,762	100	41,407	100	64,170	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	234	12	1,384	14	6,796	16	11,254	17	2.6	2.5 ***	.09	2.5 ***	.13	2.5 ***	.16	
		2	Sometimes	628	34	3,619	37	15,285	37	23,858	37								
		3	Often	599	33	3,000	31	12,229	30	18,406	29								
		4	Very often	362	20	1,731	18	6,942	17	10,430	17								
		Total		1,823	100	9,734	100	41,252	100	63,948	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	75	5	544	6	2,601	7	3,922	7	7.8	7.7	.01	7.2 ***	.08	7.2 ***	.08	
		1.5	1-2	320	19	1,716	19	7,808	21	11,917	21								
		4	3-5	462	27	2,373	26	10,307	27	16,103	28								
		8	6-10	394	23	2,016	22	8,075	21	12,395	21								
		13	11-15	189	11	1,100	12	4,116	11	6,042	10								
		18	16-20	98	6	599	6	2,245	6	3,382	6								
		23	More than 20	162	9	748	8	2,904	7	4,578	8								
Total		1,700	100	9,096	100	38,056	100	58,339	100										
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	348	21	1,946	21	9,108	24	13,589	24	2.8	3.3 ***	-.13	3.1 **	-.06	3.2 ***	-.09	
		1.5	1-2	676	40	3,213	36	13,754	37	20,702	36								
		4	3-5	452	27	2,338	26	8,916	24	13,956	24								
		8	6-10	142	8	961	11	3,753	10	6,019	11								
		13	11-15	44	3	296	3	1,095	3	1,778	3								
		18	16-20	12	1	107	1	424	1	688	1								
		23	More than 20	2	0	79	1	337	1	583	1								
Total		1,676	100	8,940	100	37,387	100	57,315	100										

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Seniors

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				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	725	44	3,798	41	17,096	46	25,937	46	1.5	2.1 ***	-0.16	1.8 ***	-0.10	1.9 ***	-0.11	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	680	41	3,271	38	13,159	36	20,097	36								
		4	3-5	167	10	1,072	13	4,005	11	6,195	11								
		8	6-10	43	3	368	4	1,342	4	2,063	4								
		13	11-15	14	1	170	2	545	2	909	2								
		18	16-20	3	0	78	1	249	1	426	1								
		23	More than 20	6	0	85	1	336	1	596	1								
		Total		1,638	100	8,842	100	36,732	100	56,223	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									66.9	78.4 ***	-0.15	71.2 **	-0.05	72.4 ***	-0.07	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	60	4	331	4	1,601	4	2,447	4	3.0	3.2 ***	-0.20	3.2 ***	-0.19	3.2 ***	-0.22	
		2	Sometimes	512	29	2,107	22	8,513	22	12,121	20								
		3	Often	521	30	2,442	26	10,842	28	16,633	28								
		4	Very often	647	37	4,391	48	18,186	47	29,229	48								
			Total	1,740	100	9,271	100	39,142	100	60,430	100								
b. People from an economic background other than your own	DDeconomic	1	Never	55	3	302	3	1,442	4	2,303	4	3.0	3.1 ***	-0.09	3.1 ***	-0.11	3.2 ***	-0.12	
		2	Sometimes	424	24	2,130	23	8,169	21	12,166	20								
		3	Often	635	37	2,916	31	12,672	32	19,271	32								
		4	Very often	625	36	3,904	42	16,774	43	26,545	44								
			Total	1,739	100	9,252	100	39,057	100	60,285	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	68	4	370	4	1,776	5	2,999	5	3.1	3.1 ***	-0.08	3.1 ***	-0.08	3.1 *	-0.06	
		2	Sometimes	393	23	2,044	22	8,288	21	12,870	22								
		3	Often	600	35	2,760	30	11,684	30	17,695	29								
		4	Very often	667	38	4,061	44	17,194	44	26,519	44								
			Total	1,728	100	9,235	100	38,942	100	60,083	100								
d. People with political views other than your own	DDpolitical	1	Never	68	4	391	4	1,811	5	3,052	5	3.0	3.1	-0.05	3.1 ***	-0.10	3.1 **	-0.07	
		2	Sometimes	437	25	2,230	24	8,289	21	13,153	22								
		3	Often	580	34	2,817	31	12,110	31	18,190	30								
		4	Very often	635	37	3,764	41	16,569	43	25,483	42								
			Total	1,720	100	9,202	100	38,779	100	59,878	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Wisconsin-Madison

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	33	2	242	3	906	2	1,293	2	3.2	3.1 ***	.12	3.2 *	.05	3.2	.01	
		2	Sometimes	279	17	1,761	19	6,668	18	9,511	16								
		3	Often	628	37	3,609	39	15,048	39	23,029	39								
		4	Very often	790	44	3,625	39	16,322	41	26,252	43								
		Total		1,730	100	9,237	100	38,944	100	60,085	100								
b. Reviewed your notes after class	LSnotes	1	Never	185	11	903	10	3,159	9	4,193	7	2.7	2.7	-.03	2.8 ***	-.15	2.9 ***	-.22	
		2	Sometimes	631	37	3,304	36	12,356	33	18,012	30								
		3	Often	484	28	2,656	29	11,567	30	18,299	31								
		4	Very often	423	24	2,354	25	11,769	29	19,433	32								
		Total		1,723	100	9,217	100	38,851	100	59,937	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	139	9	804	9	2,930	8	4,323	8	2.7	2.7	.03	2.8 ***	-.09	2.9 ***	-.13	
		2	Sometimes	571	33	3,060	34	11,630	31	17,156	29								
		3	Often	583	34	3,054	33	12,936	33	20,015	34								
		4	Very often	411	24	2,191	24	10,973	28	17,844	29								
		Total		1,704	100	9,109	100	38,469	100	59,338	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	6	0	53	1	206	1	357	1	5.5	5.4 *	.05	5.5	-.03	5.6 ***	-.07	
		2		19	1	140	2	546	2	849	2								
		3		53	3	305	3	1,279	3	1,859	3								
		4		146	8	983	11	3,748	10	5,354	9								
		5		568	33	3,073	33	11,783	30	17,200	29								
		6		627	36	2,924	31	12,324	32	19,100	32								
		7	Very much	300	17	1,730	19	8,907	23	15,121	25								
		Total		1,719	100	9,208	100	38,793	100	59,840	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		84	5	442	5	2,562	7	4,310	7	63%	62%	.03	54% ***	.18	49% ***	.28	
		Do not plan to do		262	15	1,326	14	6,307	16	10,009	17								
		Plan to do		289	17	1,755	19	9,061	23	15,886	26								
		Done or in progress		1,087	63	5,676	62	20,883	54	29,692	49								
		Total		1,722	100	9,199	100	38,813	100	59,897	100								

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NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

Seniors

			Frequency Distributions ^a								Statistical Comparisons ^b								
			UW-Madison		AAUDE Public		Carnegie Class		Large Public		Your seniors compared with								
Item wording or description	Variable name ^c	Values ^d	Count	%	Count	%	Count	%	Count	%	UW-Madison	AAUDE Public	Effect size ^e	Carnegie Class	Effect size ^e	Large Public	Effect size ^e		
		Response options									Mean	Mean		Mean		Mean			
b. Hold a formal leadership role in a student organization or group	leader	Have not decided	98	6	551	6	3,393	8	6,105	10	52%	47% ***	.10	40% ***	.25	34% ***	.37		
		Do not plan to do	635	37	3,540	40	17,182	44	28,614	48									
		Plan to do	79	5	589	6	2,918	7	4,895	8									
		Done or in progress	903	52	4,491	47	15,244	40	20,161	34									
		Total	1,715	100	9,171	100	38,737	100	59,775	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	75	4	633	7	3,872	10	6,873	11	26%	30% **	-.08	26%	.01	24% *	.05		
		Do not plan to do	1,135	66	5,281	58	21,865	57	33,112	56									
		Plan to do	55	3	529	6	2,947	7	5,214	9									
		Done or in progress	460	26	2,732	30	9,966	26	14,420	24									
		Total	1,725	100	9,175	100	38,650	100	59,619	100									
d. Participate in a study abroad program	abroad	Have not decided	99	6	622	7	4,018	10	7,235	12	27%	23% ***	.10	17% ***	.25	13% ***	.36		
		Do not plan to do	1,027	61	5,798	64	25,175	65	39,481	67									
		Plan to do	100	6	577	6	3,062	8	5,150	9									
		Done or in progress	494	27	2,161	23	6,378	17	7,686	13									
		Total	1,720	100	9,158	100	38,633	100	59,552	100									
e. Work with a faculty member on a research project	research	Have not decided	153	9	879	10	5,126	13	9,104	15	38%	36%	.04	28% ***	.20	23% ***	.32		
		Do not plan to do	741	43	3,948	43	17,568	46	27,937	47									
		Plan to do	157	10	1,016	11	5,138	13	8,642	15									
		Done or in progress	656	38	3,286	36	10,608	28	13,603	23									
		Total	1,707	100	9,129	100	38,440	100	59,286	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	Have not decided	104	6	687	7	3,284	9	5,791	10	42%	45% *	-.06	43%	-.02	42%	.01		
		Do not plan to do	529	31	2,808	30	9,790	26	13,964	24									
		Plan to do	342	21	1,621	17	8,862	22	14,796	25									
		Done or in progress	729	42	4,035	45	16,644	43	24,926	42									
		Total	1,704	100	9,151	100	38,580	100	59,477	100									
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
servcourse	1	None	955	56	4,561	52	17,977	48	25,551	44	1.5	1.5 ***	-.12	1.6 ***	-.19	1.7 ***	-.28		
		2	Some	715	40	4,075	43	17,782	45	28,393								47	
		3	Most	48	3	449	5	2,444	6	4,818								8	
		4	All	7	0	62	1	343	1	676								1	
		Total	1,725	100	9,147	100	38,546	100	59,438	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	12	1	91	1	445	1	682	1	5.8	5.6 ***	.15	5.7 ***	.11	5.7 ***	.11	
		2		17	1	140	2	602	2	958	2								
		3		38	2	340	4	1,403	4	2,294	4								
		4		121	7	825	9	3,332	9	5,215	9								
		5		374	21	2,205	24	8,496	22	13,006	22								
		6		623	36	2,997	32	12,269	32	18,522	31								
		7	Excellent	542	32	2,582	28	11,992	31	18,714	31								
		—	Not applicable	0	0	27	0	279	1	456	1								
			Total	1,727	100	9,207	100	38,818	100	59,847	100								
b. Academic advisors	QIadvisor	1	Poor	62	4	502	6	2,320	6	3,551	6	5.0	4.9	.02	5.0	.00	5.0	-.01	
		2		108	6	615	7	2,570	6	3,788	6								
		3		149	9	828	9	3,415	9	5,150	9								
		4		269	15	1,321	14	5,360	14	8,073	13								
		5		385	22	1,725	19	7,175	19	11,137	19								
		6		378	22	1,917	21	7,955	21	12,117	20								
		7	Excellent	350	21	2,205	24	9,484	25	14,953	25								
		—	Not applicable	21	1	88	1	481	1	970	2								
			Total	1,722	100	9,201	100	38,760	100	59,739	100								
c. Faculty	QIfaculty	1	Poor	11	1	139	2	620	2	1,015	2	5.3	5.3	.02	5.4	-.03	5.4 **	-.06	
		2		36	2	240	3	1,008	3	1,520	3								
		3		77	4	495	5	1,993	5	3,025	5								
		4		241	14	1,202	13	4,740	12	6,983	12								
		5		500	29	2,453	27	9,642	25	13,985	23								
		6		557	32	2,878	31	11,791	31	18,149	31								
		7	Excellent	284	17	1,700	19	8,513	22	14,322	24								
		—	Not applicable	4	0	44	1	241	1	428	1								
			Total	1,710	100	9,151	100	38,548	100	59,427	100								

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Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	43	3	350	4	1,797	5	3,104	5	4.9	4.8 ***	.10	4.8 **	.06	4.8 ***	.08	
		2		81	5	453	5	1,979	5	3,023	5								
		3		113	7	746	8	2,967	8	4,471	7								
		4		275	16	1,476	16	5,483	14	7,943	13								
		5		434	26	2,078	22	7,721	20	10,959	18								
		6		392	23	1,709	18	7,105	18	10,532	18								
		7	Excellent	216	12	1,225	13	5,662	15	8,598	15								
		—	Not applicable	163	9	1,113	13	5,886	15	10,890	18								
	Total			1,717	100	9,150	100	38,600	100	59,520	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	49	3	466	5	2,334	6	3,789	6	4.9	4.6 ***	.17	4.7 ***	.13	4.7 ***	.12	
		2		76	5	556	6	2,516	6	3,947	7								
		3		119	7	870	10	3,657	9	5,597	9								
		4		265	16	1,622	18	6,427	17	9,693	16								
		5		392	23	2,168	23	8,382	22	12,401	21								
		6		373	22	1,736	18	7,558	19	11,608	19								
		7	Excellent	185	11	1,005	11	5,261	14	8,715	15								
		—	Not applicable	258	15	749	8	2,553	7	3,853	6								
	Total			1,717	100	9,172	100	38,688	100	59,603	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	10	1	131	2	719	2	1,191	2	3.4	3.2 ***	.25	3.2 ***	.31	3.2 ***	.32	
		2	Some	148	9	1,289	15	6,059	16	9,312	17								
		3	Quite a bit	645	39	3,818	43	16,167	44	24,782	44								
		4	Very much	849	51	3,556	40	13,785	38	21,232	37								
			Total			1,652	100	8,794	100	36,730	100								56,517
b. Providing support to help students succeed academically	SEacademic	1	Very little	53	3	424	5	1,883	5	3,022	6	3.0	2.9 ***	.11	2.9 **	.06	2.9 **	.06	
		2	Some	391	24	2,317	27	9,027	25	13,763	25								
		3	Quite a bit	750	46	3,813	43	15,620	43	23,578	42								
		4	Very much	449	27	2,189	25	9,999	27	15,806	28								
			Total			1,643	100	8,743	100	36,529	100								56,169
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	80	5	820	9	3,303	9	5,118	9	3.0	2.8 ***	.24	2.8 ***	.19	2.8 ***	.17	
		2	Some	372	23	2,495	29	9,885	27	14,687	26								
		3	Quite a bit	680	41	3,381	39	13,685	38	20,751	37								
		4	Very much	506	31	2,044	23	9,637	26	15,625	27								
			Total			1,638	100	8,740	100	36,510	100								56,181

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				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with				
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e		Mean	Effect size ^e	
														Mean	Effect size ^e		Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	310	18	1,489	17	6,051	17	9,034	16	2.4	2.5 ***	-0.10	2.5 ***	-0.12	2.6 ***	-0.16
		2	Some	622	38	2,983	34	12,085	33	17,724	32							
		3	Quite a bit	444	27	2,595	30	10,934	30	17,089	30							
		4	Very much	275	17	1,684	20	7,529	20	12,447	22							
		Total		1,651	100	8,751	100	36,599	100	56,294	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	65	4	597	7	2,489	7	4,305	8	3.0	2.9 ***	.12	2.9 ***	.09	2.9 ***	.14
		2	Some	383	23	2,139	25	8,653	24	13,911	25							
		3	Quite a bit	660	40	3,497	39	14,314	39	21,471	38							
		4	Very much	539	32	2,521	29	11,148	30	16,600	29							
		Total		1,647	100	8,754	100	36,604	100	56,287	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	79	5	631	8	3,114	9	5,432	10	3.0	2.9 ***	.11	2.9 ***	.12	2.8 ***	.17
		2	Some	361	22	2,085	24	8,501	24	13,707	25							
		3	Quite a bit	668	41	3,451	39	13,811	38	20,441	36							
		4	Very much	531	32	2,545	29	10,973	30	16,413	29							
		Total		1,639	100	8,712	100	36,399	100	55,993	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	583	35	2,932	34	12,096	33	19,037	34	2.0	2.0	-0.04	2.1 ***	-0.08	2.1 ***	-0.08
		2	Some	633	39	3,294	38	13,168	36	19,659	35							
		3	Quite a bit	303	19	1,772	20	7,393	20	11,185	20							
		4	Very much	120	7	708	8	3,709	10	6,064	11							
		Total		1,639	100	8,706	100	36,366	100	55,945	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	85	5	723	8	3,252	9	6,583	12	3.0	2.8 ***	.22	2.8 ***	.18	2.7 ***	.29
		2	Some	365	23	2,490	28	9,587	26	15,863	28							
		3	Quite a bit	625	38	3,374	38	13,518	37	19,533	35							
		4	Very much	559	34	2,120	25	9,958	28	13,871	25							
		Total		1,634	100	8,707	100	36,315	100	55,850	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	194	12	1,355	16	5,796	16	9,729	18	2.5	2.5 ***	.10	2.5 ***	.08	2.4 ***	.11
		2	Some	621	38	3,343	38	13,408	37	20,354	37							
		3	Quite a bit	556	34	2,743	31	11,292	31	16,758	30							
		4	Very much	262	16	1,231	15	5,732	16	8,882	16							
		Total		1,633	100	8,672	100	36,228	100	55,723	100							

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		Frequency Distributions ^a										Statistical Comparisons ^b								
												<i>Your seniors compared with</i>								
		UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		AAUDE Public		Carnegie Class		Large Public				
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	0	0 hrs	4	0	32	0	152	0	212	0	18.0	16.6 *** ▲	.16	15.3 *** ▲	.29	15.0 *** ▲	.34		
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	102	6	871	11	4,827	13	7,777	14									
		8	6-10 hrs	273	17	1,689	20	8,209	22	13,188	23									
		13	11-15 hrs	325	20	1,727	20	7,210	20	11,121	20									
		18	16-20 hrs	330	20	1,557	18	6,174	17	9,563	17									
		23	21-25 hrs	245	15	1,129	12	4,061	11	5,880	10									
		28	26-30 hrs	156	9	693	8	2,442	7	3,533	6									
		33	More than 30 hrs	204	13	1,043	12	3,405	10	4,874	9									
			Total	1,639	100	8,741	100	36,480	100	56,148	100									
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	323	20	2,478	29	13,669	37	25,124	45	6.0	6.0	.00	5.2 *** ▲	.12	4.4 *** ▲	.25		
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	722	44	2,981	34	11,376	31	16,268	29									
		8	6-10 hrs	293	18	1,481	17	5,238	15	6,746	12									
		13	11-15 hrs	143	9	814	9	2,762	8	3,552	6									
		18	16-20 hrs	86	5	471	6	1,638	5	2,144	4									
		23	21-25 hrs	33	2	227	3	773	2	954	2									
		28	26-30 hrs	16	1	91	1	341	1	441	1									
		33	More than 30 hrs	20	1	150	2	474	1	612	1									
			Total	1,636	100	8,693	100	36,271	100	55,841	100									
c. Working for pay on campus	tmworkonhrs	0	0 hrs	801	50	5,198	61	25,330	69	41,781	75	6.5	5.1 *** ▲	.19	4.1 *** ▲	.32	3.6 *** ▲	.39		
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	95	6	513	5	1,494	4	1,756	3									
		8	6-10 hrs	219	13	1,010	11	2,990	8	3,377	6									
		13	11-15 hrs	253	15	889	10	2,556	7	3,213	6									
		18	16-20 hrs	155	9	701	8	2,282	6	3,299	6									
		23	21-25 hrs	66	4	201	3	774	2	1,133	2									
		28	26-30 hrs	28	2	101	1	374	1	561	1									
		33	More than 30 hrs	15	1	92	1	500	1	778	2									
			Total	1,632	100	8,705	100	36,300	100	55,898	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e		Mean	Effect size ^e		Mean	Effect size ^e	
														Count	%		Count	%		Count	%
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	1,033	64	5,267	61	18,085	51	24,585	45	4.9	6.5 ***	-0.16	9.5 ***	-0.38	11.6 ***	-0.52			
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	107	6	482	5	1,815	5	2,544	5										
	8	6-10 hrs	131	8	598	7	2,272	6	3,368	6											
	13	11-15 hrs	126	8	629	7	2,508	7	3,764	7											
	18	16-20 hrs	105	7	647	8	3,135	9	5,194	9											
	23	21-25 hrs	66	4	437	5	2,351	6	4,266	7											
	28	26-30 hrs	20	1	222	3	1,700	4	3,199	6											
	33	More than 30 hrs	32	2	387	5	4,263	11	8,697	16											
	Total			1,620	100	8,669	100	36,129	100	55,617	100										
Estimated number of hours working for pay	tmworkhrs											11.3	11.4	-0.01	13.5 ***	-0.17	15.1 ***	-0.29			
	(Continuous variable created by NSSE)																				
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	742	48	4,562	54	18,118	51	27,659	51	2.6	2.6	.00	2.8 **	-0.06	3.0 ***	-0.09			
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	692	41	2,977	33	12,682	35	18,948	34										
	8	6-10 hrs	108	6	619	7	2,792	8	4,556	8											
	13	11-15 hrs	48	3	232	3	1,131	3	1,929	3											
	18	16-20 hrs	16	1	139	2	672	2	1,199	2											
	23	21-25 hrs	9	1	71	1	309	1	497	1											
	28	26-30 hrs	4	0	17	0	130	0	246	0											
	33	More than 30 hrs	3	0	29	0	222	1	415	1											
	Total			1,622	100	8,646	100	36,056	100	55,449	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	9	1	122	2	710	2	1,427	3	12.9	13.0	-0.01	12.1 ***	.09	11.2 ***	.20			
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	249	15	1,586	18	8,112	22	14,736	26										
	8	6-10 hrs	479	29	2,475	28	10,195	28	15,694	28											
	13	11-15 hrs	400	25	1,765	20	7,000	19	10,099	18											
	18	16-20 hrs	245	16	1,300	15	4,781	14	6,534	12											
	23	21-25 hrs	116	7	616	8	2,372	7	3,158	6											
	28	26-30 hrs	50	3	272	3	1,124	3	1,447	3											
	33	More than 30 hrs	70	5	524	7	1,882	6	2,580	5											
	Total			1,618	100	8,660	100	36,176	100	55,675	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	1,429	88	7,120	82	26,448	74	36,917	67	1.3	2.2 ***	-.13	3.8 ***	-.28	5.2 ***	-.38	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	88	5	678	8	3,362	9	6,070	11								
	8	6-10 hrs	28	2	261	3	1,503	4	2,876	5									
	13	11-15 hrs	17	1	161	2	944	3	1,869	3									
	18	16-20 hrs	19	1	114	1	747	2	1,443	3									
	23	21-25 hrs	12	1	68	1	424	1	829	1									
	28	26-30 hrs	3	0	34	0	265	1	567	1									
	33	More than 30 hrs	21	1	220	3	2,409	6	4,955	9									
	Total			1,617	100	8,656	100	36,102	100	55,526	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	231	14	1,056	13	4,391	12	5,502	10	3.9	4.6 ***	-.18	4.8 ***	-.19	5.2 ***	-.27	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1,083	66	5,430	61	22,254	61	32,848	59								
	8	6-10 hrs	246	15	1,506	18	6,429	18	11,613	21									
	13	11-15 hrs	45	3	441	5	1,845	5	3,385	6									
	18	16-20 hrs	18	1	133	2	661	2	1,224	2									
	23	21-25 hrs	6	0	66	1	288	1	514	1									
	28	26-30 hrs	2	0	19	0	133	0	269	0									
	33	More than 30 hrs	0	0	36	0	278	1	491	1									
	Total			1,631	100	8,687	100	36,279	100	55,846	100								
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
reading	1	Very little	199	13	897	23	3,654	18	4,542	15	3.0	2.5 ***	.39	2.7 ***	.24	2.8 ***	.15		
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	395	25	1,283	33	5,981	30	8,264								28	
	3	About half	367	23	773	19	4,881	23	7,720	25									
	4	Most	442	26	695	17	4,194	20	6,715	22									
	5	Almost all	228	13	297	8	1,792	9	2,948	10									
		Total			1,631	100	3,945	100	20,502	100								30,189	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)											8.7	6.5 ***	.37	6.5 ***	.36	7.0 ***	.29	

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b									
				UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e		Effect size ^e		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	125	8	865	10	3,508	10	5,537	10	3.0	2.9 **	.08	2.9 **	.07	2.9 **	.07			
		2	Some	389	24	2,129	25	8,704	24	13,217	24								Δ	Δ	Δ
		3	Quite a bit	544	33	2,765	32	11,769	32	18,031	32										
		4	Very much	572	35	2,926	34	12,311	34	19,078	34										
		Total		1,630	100	8,685	100	36,292	100	55,863	100										
f. Working effectively with others	pgothers	1	Very little	68	4	480	6	2,118	6	3,343	6	3.0	3.0	.05	3.0 *	.05	3.0	.05			
		2	Some	358	22	1,933	23	8,068	23	12,257	22								Δ		
		3	Quite a bit	623	38	3,252	37	13,304	37	20,293	36										
		4	Very much	583	35	3,000	34	12,712	35	19,824	35										
		Total		1,632	100	8,665	100	36,202	100	55,717	100										
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	197	12	1,421	17	5,446	16	8,116	15	2.7	2.6 ***	.09	2.7	.02	2.7	-.01			
		2	Some	496	31	2,581	29	9,992	28	14,812	27										
		3	Quite a bit	520	31	2,621	30	11,075	30	17,051	30										
		4	Very much	418	25	2,057	24	9,759	26	15,824	28										
		Total		1,631	100	8,680	100	36,272	100	55,803	100										
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	176	11	1,057	12	4,359	12	6,287	12	2.7	2.7	-.03	2.7 *	-.06	2.8 ***	-.11			
		2	Some	529	33	2,624	30	10,297	29	15,111	27								▽	▽	
		3	Quite a bit	540	33	2,754	31	11,501	31	17,680	31										
		4	Very much	387	23	2,237	26	10,090	27	16,715	29										
		Total		1,632	100	8,672	100	36,247	100	55,793	100										
i. Solving complex real-world problems	pgprobsolve	1	Very little	144	9	794	9	3,603	10	5,806	11	2.9	2.8	.03	2.8 *	.06	2.8 **	.07			
		2	Some	443	27	2,393	27	10,032	28	15,361	28								Δ	Δ	
		3	Quite a bit	556	34	3,006	34	12,388	34	18,819	33										
		4	Very much	486	30	2,473	29	10,227	28	15,785	28										
		Total		1,629	100	8,666	100	36,250	100	55,771	100										
j. Being an informed and active citizen	pgcitizen	1	Very little	173	11	1,351	16	5,142	15	7,762	14	2.7	2.6 ***	.16	2.6 ***	.10	2.6 **	.07			
		2	Some	506	31	2,820	32	11,155	31	16,647	30								Δ	Δ	Δ
		3	Quite a bit	541	33	2,699	31	11,395	31	17,571	31										
		4	Very much	410	25	1,766	21	8,380	23	13,542	24										
		Total		1,630	100	8,636	100	36,072	100	55,522	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-Madison

Seniors

			Frequency Distributions ^a								Statistical Comparisons ^b						
			UW-Madison		AAUDE Public		Carnegie Class		Large Public		UW-Madison		Your seniors compared with				
Item wording or description	Variable name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																	
	evalexp	1 Poor	18	1	184	2	767	2	1,238	2	3.5	▲	.32	▲	.33	▲	.37
		2 Fair	83	5	874	10	3,796	11	6,261	11							
		3 Good	565	34	3,919	44	16,581	45	26,037	46							
		4 Excellent	974	59	3,753	43	15,297	42	22,521	40							
		Total	1,640	100	8,730	100	36,441	100	56,057	100							
19. If you could start over again, would you go to the same institution you are now attending?																	
	sameinst	1 Definitely no	25	2	305	4	1,327	4	2,239	4	3.5	▲	.30	▲	.30	▲	.35
		2 Probably no	113	7	933	11	3,946	11	6,625	12							
		3 Probably yes	456	28	3,311	37	13,822	37	21,969	39							
		4 Definitely yes	1,044	64	4,182	48	17,368	48	25,273	45							
		Total	1,638	100	8,731	100	36,463	100	56,106	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wisconsin-Madison

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW-Madison	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Comparisons with:			Comparisons with:			Comparisons with:						
														AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public				
1 a. askquest	1,333	2.93	2.70	2.71	2.74	.022	.008	.004	.004	.82	.83	.85	.86	1,644	1,436	1,399	.000	.000	.000	.28	.26	.22				
b. drafts	1,327	2.40	2.33	2.40	2.45	.026	.009	.005	.004	.93	.96	.99	.99	13,564	1,433	1,396	.008	.877	.069	.08	.00	-.05				
c. unpreparedr	1,329	2.93	2.90	2.91	2.95	.020	.007	.004	.003	.73	.78	.78	.78	1,677	1,440	1,400	.146	.329	.444	.04	.03	-.02				
d. attendart	1,320	1.85	1.88	1.90	1.90	.023	.008	.005	.004	.84	.87	.90	.92	1,646	1,430	1,393	.253	.040	.032	-.03	-.05	-.05				
e. CLaskhelp	1,317	2.79	2.73	2.68	2.60	.023	.008	.005	.004	.84	.85	.87	.88	13,431	1,418	1,383	.024	.000	.000	.07	.13	.22				
f. CLexplain	1,267	2.84	2.82	2.78	2.73	.022	.007	.004	.003	.78	.79	.80	.81	13,053	1,363	1,330	.439	.011	.000	.02	.07	.13				
g. CLstudy	1,262	2.71	2.67	2.63	2.54	.026	.009	.005	.004	.91	.92	.95	.96	13,060	1,358	1,325	.111	.004	.000	.05	.08	.18				
h. CLproject	1,259	2.69	2.65	2.63	2.59	.023	.008	.005	.004	.83	.85	.86	.87	12,993	1,355	1,322	.125	.012	.000	.05	.07	.11				
i. present	1,246	2.05	2.09	2.10	2.14	.023	.008	.005	.004	.80	.83	.85	.89	1,551	1,348	1,316	.144	.051	.000	-.04	-.05	-.10				
2 a. RIntegrate	1,226	2.71	2.68	2.68	2.69	.023	.008	.005	.004	.81	.83	.84	.85	12,640	1,321	1,289	.172	.132	.326	.04	.04	.03				
b. RIsocietal	1,212	2.56	2.55	2.57	2.60	.024	.008	.005	.004	.85	.85	.87	.87	12,424	35,443	54,162	.822	.560	.063	.01	-.02	-.05				
c. RIdiverse	1,210	2.45	2.48	2.50	2.55	.025	.008	.005	.004	.88	.88	.88	.89	12,413	35,419	54,183	.430	.070	.000	-.02	-.05	-.11				
d. Rlownview	1,206	2.67	2.70	2.73	2.76	.024	.008	.004	.004	.82	.82	.83	.83	12,371	35,300	54,032	.245	.017	.000	-.04	-.07	-.11				
e. Rlperspect	1,205	2.79	2.78	2.81	2.86	.023	.008	.004	.004	.81	.81	.83	.83	12,336	35,233	53,868	.598	.409	.006	.02	-.02	-.08				
f. Rlnewview	1,205	2.84	2.81	2.81	2.84	.023	.007	.004	.004	.80	.79	.80	.81	12,282	35,069	53,679	.210	.143	.817	.04	.04	.01				
g. Rlconnect	1,197	3.13	3.06	3.06	3.08	.022	.007	.004	.003	.76	.75	.77	.77	12,216	34,876	53,392	.003	.001	.022	.09	.10	.07				
3 a. SFcareer	1,203	2.05	2.14	2.17	2.16	.024	.008	.005	.004	.82	.87	.88	.90	1,512	1,304	1,270	.000	.000	.000	-.10	-.13	-.12				
b. SFotherwork	1,197	1.66	1.73	1.71	1.68	.023	.008	.005	.004	.81	.88	.89	.89	1,518	1,300	1,263	.005	.038	.325	-.08	-.06	-.03				
c. SFdiscuss	1,196	1.90	1.99	1.96	1.94	.023	.008	.005	.004	.80	.86	.87	.88	12,188	1,298	1,263	.001	.011	.121	-.10	-.07	-.04				
d. SFperform	1,195	1.83	1.99	2.03	2.04	.023	.008	.005	.004	.80	.84	.85	.87	12,148	34,646	53,017	.000	.000	.000	-.19	-.24	-.24				
4 a. memorize	1,188	2.97	2.95	2.99	2.99	.023	.008	.004	.004	.81	.82	.82	.82	12,210	34,813	53,280	.337	.489	.639	.03	-.02	-.01				
b. HOapply	1,184	3.16	3.08	3.04	3.00	.022	.008	.004	.004	.77	.79	.81	.82	12,146	34,659	53,035	.000	.000	.000	.11	.15	.20				
c. HOanalyze	1,178	2.99	2.97	2.98	2.98	.024	.008	.005	.004	.83	.82	.83	.84	12,110	34,542	52,826	.420	.443	.568	.02	.02	.02				
d. HOevaluate	1,178	2.76	2.78	2.83	2.88	.025	.008	.005	.004	.87	.86	.85	.85	12,111	1,259	1,229	.421	.008	.000	-.02	-.08	-.15				
e. HOform	1,173	2.81	2.82	2.84	2.88	.025	.008	.005	.004	.85	.85	.86	.86	12,075	34,413	52,658	.542	.211	.006	-.02	-.04	-.08				
5 a. ETgoals	1,189	3.13	3.10	3.12	3.14	.021	.007	.004	.003	.73	.75	.75	.76	12,178	34,683	1,249	.138	.455	.960	.05	.02	.00				
b. ETorganize	1,188	3.08	3.06	3.09	3.10	.021	.007	.004	.003	.71	.75	.76	.77	12,136	1,284	1,251	.366	.816	.526	.03	-.01	-.02				
c. ETexample	1,188	3.13	3.08	3.08	3.09	.022	.008	.004	.004	.77	.79	.80	.81	12,114	34,470	1,249	.025	.033	.079	.07	.06	.05				
d. ETdraftfb	1,186	2.57	2.61	2.68	2.75	.027	.009	.005	.004	.91	.93	.94	.94	12,120	34,496	52,783	.184	.000	.000	-.04	-.12	-.19				
e. ETfeedback	1,184	2.58	2.61	2.64	2.70	.025	.009	.005	.004	.84	.89	.91	.92	1,483	1,282	1,248	.291	.016	.000	-.03	-.07	-.12				

NSSE 2014 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wisconsin-Madison

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW-Madison	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Comparisons with:			Comparisons with:			Comparisons with:						
														AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public				
6 a. QRconclude	1,190	2.59	2.67	2.64	2.59	.026	.009	.005	.004	.89	.90	.92	.93	12,153	34,613	1,249	.007	.084	.977	-.08	-.05	.00				
b. QRproblem	1,187	2.26	2.32	2.32	2.29	.026	.009	.005	.004	.90	.92	.93	.94	1,468	1,278	1,246	.021	.024	.148	-.07	-.06	-.04				
c. QRevaluate	1,182	2.34	2.36	2.33	2.29	.025	.008	.005	.004	.87	.88	.90	.91	12,076	34,389	1,241	.423	.801	.081	-.02	.01	.05				
7 a. wrshortnum	1,105	6.67	6.67	6.32	6.28	.164	.056	.031	.025	5.44	5.62	5.44	5.41	11,131	31,540	47,948	.978	.040	.018	.00	.06	.07				
b. wrmednum	1,066	1.51	2.29	2.09	2.01	.068	.031	.017	.014	2.23	3.10	2.87	2.88	1,553	1,195	1,150	.000	.000	.000	-.26	-.20	-.17				
c. wrlongnum	1,030	.44	.92	.77	.77	.053	.028	.015	.012	1.69	2.72	2.48	2.56	1,676	1,194	1,143	.000	.000	.000	-.18	-.13	-.13				
— wrpages	1,024	38.32	49.98	45.22	44.12	1.459	.634	.335	.274	46.68	61.26	56.42	57.11	1,439	1,134	1,096	.000	.000	.000	-.19	-.12	-.10				
8 a. DDrace	1,112	3.03	3.15	3.14	3.14	.026	.009	.005	.004	.88	.87	.89	.90	11,283	1,195	1,166	.000	.000	.000	-.14	-.12	-.12				
b. DDeconomic	1,111	3.09	3.10	3.12	3.11	.024	.008	.005	.004	.81	.85	.86	.88	1,392	1,202	1,172	.555	.212	.474	-.02	-.04	-.02				
c. DDreligion	1,106	3.10	3.12	3.11	3.08	.026	.009	.005	.004	.86	.88	.90	.92	1,372	1,194	1,165	.500	.657	.426	-.02	-.01	.02				
d. DDpolitical	1,101	3.08	3.05	3.08	3.05	.026	.009	.005	.004	.87	.91	.91	.93	11,186	1,188	1,160	.251	.903	.142	.04	.00	.04				
9 a. LSreading	1,101	3.18	3.09	3.11	3.13	.024	.008	.004	.004	.78	.78	.78	.78	1,350	1,180	48,360	.001	.005	.050	.11	.09	.06				
b. LSnotes	1,101	2.76	2.82	2.87	2.90	.027	.009	.005	.004	.91	.90	.90	.90	11,179	31,696	1,151	.026	.000	.000	-.07	-.12	-.17				
c. LSsummary	1,090	2.73	2.75	2.79	2.81	.027	.009	.005	.004	.89	.89	.90	.90	11,065	31,373	47,729	.355	.018	.002	-.03	-.07	-.09				
10. challenge	1,101	5.76	5.51	5.52	5.50	.031	.011	.006	.005	1.03	1.13	1.12	1.15	1,412	1,198	1,166	.000	.000	.000	.22	.21	.22				
11 a. intern ^l	1,103	.072	.094	.090	.086	.0078	.0029	.0016	.0013	--	--	--	--	--	--	--	.015	.037	.101	-.08	-.07	-.05				
b. leader ^l	1,093	.128	.141	.131	.116	.0101	.0035	.0019	.0015	--	--	--	--	--	--	--	.247	.776	.215	-.04	-.01	.04				
c. learncom ^l	1,098	.245	.215	.195	.185	.0130	.0041	.0023	.0018	--	--	--	--	--	--	--	.023	.000	.000	.07	.12	.15				
d. abroad ^l	1,093	.027	.052	.044	.038	.0049	.0022	.0012	.0009	--	--	--	--	--	--	--	.000	.008	.073	-.13	-.09	-.06				
e. research ^l	1,094	.081	.062	.059	.054	.0083	.0024	.0014	.0010	--	--	--	--	--	--	--	.011	.002	.000	.08	.09	.11				
f. capstone ^l	1,093	.014	.026	.027	.030	.0035	.0016	.0009	.0008	--	--	--	--	--	--	--	.016	.006	.002	-.09	-.10	-.11				
12. servcourse	1,094	1.36	1.53	1.51	1.55	.016	.006	.004	.003	.52	.61	.62	.64	1,453	1,209	1,173	.000	.000	.000	-.28	-.25	-.30				
13 a. QIstudent	1,101	5.76	5.59	5.61	5.53	.035	.013	.008	.006	1.17	1.30	1.31	1.37	1,412	1,201	1,171	.000	.000	.000	.13	.12	.17				
b. QIadvisor	1,065	4.98	5.07	5.09	5.01	.049	.016	.010	.008	1.61	1.62	1.65	1.72	10,776	1,146	1,121	.121	.037	.642	-.05	-.06	-.01				
c. QIfaculty	1,085	5.13	5.10	5.13	5.12	.040	.014	.008	.007	1.30	1.40	1.42	1.48	1,372	1,179	1,150	.501	.868	.853	.02	.00	.01				
d. QIstaff	1,056	5.12	4.93	4.96	4.87	.044	.016	.010	.008	1.44	1.56	1.60	1.69	1,356	1,156	1,129	.000	.000	.000	.12	.11	.15				
e. QIadmin	904	4.88	4.72	4.72	4.69	.052	.017	.010	.008	1.56	1.62	1.66	1.71	1,112	971	949	.002	.002	.000	.10	.10	.12				
14 a. empstudy	1,043	3.41	3.23	3.21	3.20	.021	.008	.004	.004	.68	.74	.74	.75	10,439	29,422	44,452	.000	.000	.000	.24	.26	.28				
b. SEacademic	1,039	3.14	3.07	3.10	3.09	.025	.008	.005	.004	.82	.81	.81	.83	10,393	29,271	44,190	.008	.101	.050	.09	.05	.06				
c. SElearnsup	1,040	3.19	3.07	3.12	3.12	.025	.009	.005	.004	.82	.85	.86	.88	10,382	29,261	44,245	.000	.006	.009	.14	.09	.08				

NSSE 2014 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wisconsin-Madison

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	UW-Madison	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Comparisons with:			Comparisons with:			Comparisons with:						
														AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public				
d. SEdiverse	1,040	2.73	2.76	2.74	2.75	.029	.010	.006	.005	.94	.95	.96	.97	10,397	29,329	44,308	.433	.795	.551	-.03	-.01	-.02				
e. SEsocial	1,040	3.18	3.05	3.08	3.03	.024	.009	.005	.004	.78	.85	.85	.88	10,381	29,272	1,104	.000	.000	.000	.16	.12	.17				
f. SEwellness	1,036	3.14	3.05	3.08	3.05	.025	.009	.005	.004	.81	.84	.86	.89	10,355	29,160	44,054	.002	.048	.001	.10	.06	.10				
g. SEnonacad	1,034	2.34	2.35	2.38	2.39	.029	.010	.006	.005	.94	.94	.96	.98	10,332	29,113	1,088	.810	.226	.144	-.01	-.04	-.04				
h. SEactivities	1,027	3.09	2.94	3.02	2.94	.026	.009	.005	.004	.82	.86	.86	.91	10,309	29,082	1,088	.000	.007	.000	.17	.09	.17				
i. SEevents	1,026	2.60	2.60	2.61	2.57	.029	.009	.006	.005	.92	.91	.93	.96	10,281	28,976	1,079	.809	.804	.256	.01	-.01	.03				
15 a. tmprephrs	1,038	18.37	16.32	15.35	14.55	.257	.088	.051	.040	8.28	8.54	8.50	8.39	1,294	1,119	44,192	.000	.000	.000	.24	.36	.46				
b. tmcocurrhrs	1,033	5.97	6.16	5.86	5.12	.185	.068	.040	.031	5.95	6.50	6.64	6.49	1,323	1,129	1,092	.353	.558	.000	-.03	.02	.13				
c. tmworkonhrs	1,036	3.33	2.78	2.40	2.19	.171	.060	.034	.027	5.51	5.84	5.69	5.62	1,306	1,117	1,087	.003	.000	.000	.09	.16	.20				
d. tmworkoffhrs	1,025	1.24	2.26	3.22	4.67	.131	.062	.044	.044	4.20	5.93	7.31	9.02	1,521	1,264	1,263	.000	.000	.000	-.18	-.27	-.38				
— tmworkhrs	1,021	4.45	4.95	5.53	6.76	.220	.094	.058	.052	7.03	9.02	9.77	10.82	1,422	1,169	1,139	.039	.000	.000	-.06	-.11	-.21				
e. tmservicehrs	1,027	1.78	2.32	2.35	2.36	.091	.046	.026	.021	2.90	4.38	4.31	4.36	1,604	1,199	1,141	.000	.000	.000	-.13	-.13	-.13				
f. tmrelaxhrs	1,026	13.47	13.59	13.43	12.96	.250	.088	.052	.042	8.02	8.47	8.61	8.64	1,292	1,113	1,082	.659	.872	.045	-.01	.00	.06				
g. tmcarehrs	1,025	.52	1.48	1.67	2.44	.084	.047	.030	.031	2.69	4.52	5.08	6.41	1,752	1,311	1,324	.000	.000	.000	-.22	-.23	-.30				
h. tmcommutehrs	1,028	2.96	3.77	3.72	4.21	.120	.052	.030	.026	3.85	5.03	5.09	5.46	1,448	1,163	1,129	.000	.000	.000	-.17	-.15	-.23				
16. reading	1,030	3.02	2.57	2.60	2.69	.037	.019	.009	.007	1.18	1.11	1.11	1.11	4,286	16,220	22,994	.000	.000	.000	.40	.38	.30				
— tmreadinghrs	1,026	9.56	6.87	6.35	6.33	.219	.101	.045	.038	7.02	5.77	5.57	5.57	1,490	1,115	1,087	.000	.000	.000	.44	.57	.57				
17 a. pgwrite	1,033	2.65	2.61	2.70	2.78	.028	.010	.006	.004	.91	.93	.93	.93	10,318	29,115	43,945	.194	.116	.000	.04	-.05	-.14				
b. pgspeak	1,033	2.42	2.45	2.52	2.60	.030	.010	.006	.005	.96	.93	.95	.95	10,290	29,011	43,807	.316	.001	.000	-.03	-.11	-.19				
c. pgthink	1,032	3.16	3.05	3.05	3.07	.024	.009	.005	.004	.77	.84	.83	.83	10,282	29,003	43,773	.000	.000	.001	.13	.13	.10				
d. pganalyze	1,028	2.73	2.74	2.70	2.66	.030	.010	.006	.005	.96	.93	.95	.96	1,253	29,017	43,795	.877	.358	.028	-.01	.03	.07				
e. pgwork	1,031	2.57	2.62	2.60	2.58	.029	.010	.006	.005	.92	.95	.96	.98	10,274	1,115	1,087	.164	.393	.889	-.05	-.03	.00				
f. pgothers	1,030	2.81	2.78	2.78	2.80	.027	.009	.005	.004	.85	.88	.89	.90	10,263	1,114	1,085	.325	.325	.615	.03	.03	.02				
g. pgvalues	1,029	2.54	2.54	2.59	2.62	.030	.010	.006	.005	.97	.97	.98	.99	10,275	28,973	43,733	.868	.058	.007	-.01	-.06	-.08				
h. pgdiverse	1,033	2.62	2.69	2.69	2.73	.029	.010	.006	.005	.95	.95	.96	.96	10,288	29,017	43,798	.017	.016	.000	-.08	-.08	-.12				
i. pgprobsolve	1,031	2.61	2.63	2.61	2.60	.029	.010	.006	.005	.93	.94	.94	.95	10,283	28,992	43,746	.631	.857	.712	-.02	.01	.01				
j. pgcitizen	1,025	2.61	2.57	2.59	2.60	.029	.010	.006	.005	.93	.94	.94	.95	10,218	28,860	43,584	.220	.493	.839	.04	.02	.01				
18. evalexp	1,030	3.43	3.24	3.26	3.23	.021	.008	.004	.003	.66	.73	.71	.71	10,339	29,170	44,037	.000	.000	.000	.26	.24	.29				
19. sameinst	1,036	3.51	3.31	3.32	3.28	.021	.008	.005	.004	.66	.77	.76	.77	1,364	1,137	1,104	.000	.000	.000	.27	.26	.31				

NSSE 2014 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wisconsin-Madison

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW-Madison	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Comparisons with:			Comparisons with:			Comparisons with:		
														AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public
1 a. askquest	1,990	3.01	2.92	2.98	3.03	.019	.007	.004	.003	.86	.89	.89	.89	2,634	2,165	2,092	.000	.194	.335	.09	.03	-.02
b. drafts	1,977	2.21	2.20	2.28	2.37	.022	.008	.005	.004	.99	1.00	1.01	1.02	15,889	2,146	2,077	.837	.001	.000	.00	-.07	-.16
c. unpreparedr	1,967	2.75	2.78	2.85	2.90	.018	.007	.004	.003	.80	.80	.81	.80	15,848	2,131	2,061	.200	.000	.000	-.03	-.13	-.18
d. attendart	1,960	1.94	1.88	1.83	1.82	.019	.007	.004	.003	.85	.88	.89	.90	2,583	2,136	2,064	.002	.000	.000	.07	.12	.14
e. CLaskhelp	1,962	2.64	2.55	2.48	2.45	.020	.007	.004	.003	.89	.88	.89	.89	15,755	50,526	84,179	.000	.000	.000	.10	.18	.22
f. CLexplain	1,924	2.86	2.85	2.79	2.77	.018	.007	.004	.003	.80	.81	.83	.83	15,424	2,095	2,025	.780	.000	.000	.01	.08	.10
g. CLstudy	1,918	2.62	2.57	2.53	2.50	.022	.008	.005	.003	.95	.97	.99	.99	15,414	2,088	2,018	.035	.000	.000	.05	.08	.12
h. CLproject	1,923	2.93	2.98	2.90	2.89	.020	.008	.004	.003	.87	.89	.91	.91	15,399	2,095	2,024	.024	.155	.051	-.05	.03	.04
i. present	1,911	2.54	2.62	2.57	2.62	.020	.008	.004	.003	.89	.92	.95	.96	2,519	2,087	2,018	.000	.087	.000	-.09	-.04	-.09
2 a. RIntegrate	1,876	3.08	3.00	3.02	3.03	.018	.007	.004	.003	.79	.82	.83	.83	15,013	48,352	80,446	.000	.002	.004	.10	.07	.07
b. RIsocietal	1,860	2.85	2.72	2.78	2.81	.021	.008	.004	.003	.89	.92	.91	.91	2,456	2,019	79,397	.000	.001	.074	.14	.08	.04
c. RIdiverse	1,858	2.57	2.47	2.54	2.59	.023	.009	.005	.004	.98	.97	.98	.98	14,774	47,706	79,387	.000	.262	.330	.10	.03	-.02
d. Rlownview	1,849	2.80	2.75	2.79	2.82	.020	.008	.004	.003	.85	.86	.86	.86	2,429	47,634	79,282	.010	.741	.287	.06	.01	-.03
e. Rlperspect	1,848	2.88	2.83	2.89	2.92	.019	.008	.004	.003	.82	.86	.85	.84	2,456	47,468	79,065	.016	.764	.067	.06	-.01	-.04
f. RInewview	1,845	2.98	2.91	2.92	2.94	.018	.007	.004	.003	.77	.80	.81	.81	2,459	2,011	1,943	.000	.000	.011	.10	.08	.06
g. RIconnect	1,828	3.30	3.19	3.21	3.22	.016	.007	.004	.003	.70	.75	.75	.75	14,528	47,024	1,929	.000	.000	.000	.15	.13	.11
3 a. SFcareer	1,842	2.34	2.32	2.35	2.33	.022	.008	.004	.003	.94	.93	.96	.96	14,648	47,268	78,623	.263	.923	.395	.03	.00	.02
b. SFotherwork	1,836	1.91	1.98	1.93	1.87	.023	.009	.005	.004	.99	1.02	1.02	1.01	14,597	1,998	1,929	.004	.417	.124	-.07	-.02	.04
c. SFdiscuss	1,837	2.13	2.15	2.15	2.13	.021	.008	.004	.003	.88	.92	.94	.94	2,440	2,006	1,937	.381	.431	.990	-.02	-.02	.00
d. SFperform	1,827	1.92	2.04	2.11	2.13	.020	.008	.004	.003	.84	.89	.91	.91	14,490	2,002	1,930	.000	.000	.000	-.14	-.21	-.23
4 a. memorize	1,843	2.78	2.78	2.80	2.79	.021	.008	.004	.003	.89	.90	.90	.90	14,545	47,015	78,224	.902	.272	.573	.00	-.03	-.01
b. HOapply	1,836	3.18	3.11	3.12	3.13	.018	.007	.004	.003	.78	.81	.81	.81	14,497	46,825	77,859	.000	.003	.004	.09	.07	.07
c. HOanalyze	1,832	3.09	3.03	3.06	3.08	.019	.008	.004	.003	.82	.86	.85	.85	14,443	46,682	77,630	.003	.154	.741	.08	.03	.01
d. HOevaluate	1,825	2.81	2.74	2.84	2.90	.022	.008	.004	.003	.92	.93	.91	.90	14,431	46,677	1,908	.002	.226	.000	.08	-.03	-.10
e. HOform	1,825	2.88	2.84	2.90	2.94	.021	.008	.004	.003	.90	.89	.88	.88	14,404	46,557	1,909	.026	.601	.010	.06	-.01	-.06
5 a. ETgoals	1,835	3.17	3.12	3.16	3.18	.017	.007	.004	.003	.71	.75	.77	.77	14,542	2,012	1,940	.020	.706	.454	.06	.01	-.02
b. ETorganize	1,832	3.13	3.07	3.11	3.12	.016	.007	.004	.003	.71	.74	.76	.78	14,504	2,010	1,939	.001	.174	.318	.09	.03	.02
c. ETexample	1,829	3.19	3.12	3.14	3.15	.018	.007	.004	.003	.76	.79	.80	.81	14,465	46,735	1,931	.001	.011	.039	.08	.06	.05
d. ETdraftfb	1,826	2.53	2.52	2.64	2.71	.022	.009	.005	.004	.95	.97	.98	.98	14,445	46,684	77,647	.526	.000	.000	.02	-.11	-.18
e. ETfeedback	1,819	2.70	2.67	2.76	2.81	.020	.008	.004	.003	.87	.89	.90	.91	14,411	46,529	77,380	.210	.006	.000	.03	-.07	-.12

NSSE 2014 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wisconsin-Madison

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW-Madison	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Comparisons with:			Comparisons with:			Comparisons with:		
														AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public
6 a. QRconclude	1,830	2.78	2.75	2.70	2.67	.022	.009	.005	.004	.96	.96	.96	.97	14,505	1,982	1,919	.211	.001	.000	.03	.08	.11
b. QRproblem	1,823	2.46	2.45	2.44	2.43	.023	.009	.005	.004	1.00	1.00	1.00	.99	14,488	46,794	77,833	.656	.347	.225	.01	.02	.03
c. QRevaluate	1,818	2.61	2.53	2.49	2.46	.022	.008	.005	.003	.94	.95	.96	.96	14,449	46,613	77,563	.000	.000	.000	.09	.13	.16
7 a. wrshortnum	1,696	7.75	7.66	7.22	7.22	.162	.061	.032	.025	6.68	6.56	6.46	6.51	13,421	42,860	70,499	.581	.001	.001	.01	.08	.08
b. wrmednum	1,671	2.85	3.33	3.09	3.20	.077	.036	.019	.015	3.14	3.90	3.80	3.94	2,480	1,877	1,802	.000	.003	.000	-.13	-.06	-.09
c. wrlongnum	1,634	1.49	2.06	1.80	1.87	.062	.033	.017	.014	2.51	3.57	3.33	3.50	2,693	1,879	1,794	.000	.000	.000	-.16	-.10	-.11
— wrpages	1,600	66.91	78.43	71.16	72.44	1.558	.773	.395	.320	62.31	81.50	77.82	81.18	2,462	1,811	1,737	.000	.008	.001	-.15	-.05	-.07
8 a. DDrace	1,735	3.00	3.18	3.17	3.20	.022	.008	.004	.003	.90	.90	.90	.90	2,267	1,879	1,819	.000	.000	.000	-.20	-.19	-.22
b. DDeconomic	1,734	3.05	3.13	3.15	3.16	.021	.008	.004	.003	.85	.88	.87	.88	2,299	1,886	1,824	.000	.000	.000	-.09	-.11	-.12
c. DDreligion	1,723	3.07	3.14	3.14	3.12	.021	.008	.004	.003	.88	.90	.91	.92	2,275	1,875	1,815	.001	.001	.016	-.08	-.08	-.06
d. DDpolitical	1,715	3.03	3.07	3.12	3.10	.021	.008	.004	.003	.89	.91	.90	.92	2,264	1,862	1,804	.068	.000	.002	-.05	-.10	-.07
9 a. LSreading	1,725	3.23	3.13	3.19	3.22	.019	.008	.004	.003	.80	.83	.81	.80	13,631	43,793	72,521	.000	.028	.672	.12	.05	.01
b. LSnotes	1,718	2.66	2.68	2.80	2.87	.023	.009	.005	.004	.96	.96	.96	.94	13,597	43,691	1,799	.264	.000	.000	-.03	-.15	-.22
c. LSsummary	1,698	2.73	2.71	2.81	2.85	.022	.009	.005	.004	.92	.93	.93	.93	13,429	43,236	71,599	.334	.001	.000	.03	-.09	-.13
10. challenge	1,713	5.50	5.44	5.53	5.59	.026	.011	.006	.005	1.09	1.18	1.18	1.20	2,332	1,881	1,814	.028	.246	.001	.05	-.03	-.07
11 a. intern ^l	1,716	.630	.616	.540	.489	.0117	.0045	.0024	.0019	--	--	--	--	--	--	--	.273	.000	.000	.03	.18	.28
b. leader ^l	1,709	.520	.472	.398	.336	.0121	.0046	.0024	.0018	--	--	--	--	--	--	--	.000	.000	.000	.10	.25	.37
c. learncom ^l	1,719	.261	.296	.257	.237	.0106	.0042	.0021	.0016	--	--	--	--	--	--	--	.003	.719	.023	-.08	.01	.05
d. abroad ^l	1,714	.272	.227	.168	.129	.0108	.0039	.0018	.0013	--	--	--	--	--	--	--	.000	.000	.000	.10	.25	.36
e. research ^l	1,700	.377	.356	.281	.230	.0118	.0044	.0022	.0016	--	--	--	--	--	--	--	.085	.000	.000	.04	.20	.32
f. capstone ^l	1,698	.424	.454	.432	.417	.0120	.0046	.0024	.0019	--	--	--	--	--	--	--	.020	.502	.570	-.06	-.02	.01
12. servcourse	1,719	1.47	1.54	1.59	1.66	.014	.006	.003	.003	.57	.62	.64	.67	2,334	1,898	1,834	.000	.000	.000	-.12	-.19	-.28
13 a. QIstudent	1,722	5.82	5.63	5.68	5.67	.028	.012	.006	.005	1.16	1.27	1.29	1.30	2,368	1,901	1,830	.000	.000	.000	.15	.11	.11
b. QIadvisor	1,695	4.96	4.93	4.96	4.99	.040	.016	.009	.007	1.66	1.79	1.80	1.80	2,298	1,860	1,793	.506	.981	.538	.02	.00	-.01
c. QIfaculty	1,703	5.34	5.31	5.39	5.43	.030	.012	.007	.005	1.24	1.35	1.37	1.39	2,331	1,878	1,810	.352	.141	.003	.02	-.03	-.06
d. QIstaff	1,550	4.92	4.77	4.82	4.78	.038	.016	.009	.007	1.49	1.62	1.68	1.73	2,139	1,728	1,666	.000	.006	.000	.10	.06	.08
e. QIadmin	1,458	4.87	4.60	4.65	4.67	.040	.016	.009	.007	1.51	1.64	1.71	1.74	1,949	1,599	1,544	.000	.000	.000	.17	.13	.12
14 a. empstudy	1,646	3.41	3.22	3.17	3.16	.017	.007	.004	.003	.68	.76	.77	.78	2,277	41,206	68,035	.000	.000	.000	.25	.31	.32
b. SEacademic	1,638	2.97	2.87	2.91	2.92	.020	.008	.004	.003	.80	.84	.85	.86	2,194	1,794	1,732	.000	.007	.007	.11	.06	.06
c. SElearnsup	1,632	2.97	2.76	2.80	2.82	.021	.009	.005	.004	.86	.91	.93	.94	2,207	1,793	1,729	.000	.000	.000	.24	.19	.17

NSSE 2014 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Wisconsin-Madison

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UW-Madison	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	UW-Madison	AAUDE Public	Carnegie Class	Large Public	Comparisons with:			Comparisons with:			Comparisons with:		
														AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public	AAUDE Public	Carnegie Class	Large Public
d. SEdiverse	1,645	2.42	2.52	2.54	2.58	.024	.009	.005	.004	.97	.99	1.00	1.00	12,872	1,791	1,732	.000	.000	.000	-.10	-.12	-.16
e. SESocial	1,641	3.01	2.90	2.93	2.88	.021	.008	.005	.004	.85	.90	.90	.92	2,216	1,798	1,737	.000	.000	.000	.12	.09	.14
f. SEwellness	1,631	3.00	2.90	2.89	2.84	.021	.009	.005	.004	.86	.91	.93	.95	2,199	1,795	1,732	.000	.000	.000	.11	.12	.17
g. SEnonacad	1,632	1.99	2.03	2.07	2.07	.023	.009	.005	.004	.91	.93	.97	.98	12,799	1,787	1,726	.106	.001	.000	-.04	-.08	-.08
h. SEactivities	1,628	3.01	2.81	2.84	2.73	.022	.009	.005	.004	.88	.91	.93	.97	2,166	1,782	1,726	.000	.000	.000	.22	.18	.29
i. SEevents	1,626	2.54	2.45	2.47	2.44	.022	.009	.005	.004	.89	.92	.94	.96	12,735	1,778	1,719	.000	.001	.000	.10	.08	.11
15 a. tmprephrs	1,633	18.02	16.58	15.34	14.99	.220	.087	.046	.035	8.89	9.24	9.08	8.99	2,179	1,777	1,716	.000	.000	.000	.16	.29	.34
b. tmcocurrhrs	1,630	6.02	6.01	5.19	4.38	.164	.069	.035	.026	6.61	7.26	6.91	6.54	2,244	40,655	1,709	.985	.000	.000	.00	.12	.25
c. tmworkonhrs	1,625	6.55	5.07	4.13	3.65	.201	.073	.038	.029	8.10	7.72	7.55	7.44	2,077	1,744	1,693	.000	.000	.000	.19	.32	.39
d. tmworkoffhrs	1,613	4.94	6.48	9.47	11.62	.207	.095	.061	.050	8.32	9.97	12.01	12.88	2,340	1,902	1,808	.000	.000	.000	-.16	-.38	-.52
— tmworkhrs	1,605	11.34	11.43	13.46	15.14	.246	.107	.064	.052	9.85	11.29	12.61	13.20	2,263	1,830	1,750	.735	.000	.000	-.01	-.17	-.29
e. tmservicehrs	1,615	2.57	2.55	2.84	3.04	.101	.043	.025	.021	4.05	4.55	4.93	5.24	2,253	1,819	1,751	.866	.009	.000	.00	-.06	-.09
f. tmrelaxhrs	1,612	12.89	12.97	12.12	11.23	.193	.081	.043	.032	7.74	8.57	8.43	8.30	2,226	1,773	1,704	.711	.000	.000	-.01	.09	.20
g. tmcarehrs	1,611	1.33	2.17	3.80	5.17	.126	.062	.045	.040	5.07	6.51	8.87	10.14	2,452	2,044	1,944	.000	.000	.000	-.13	-.28	-.38
h. tmcommutehrs	1,624	3.87	4.64	4.80	5.25	.084	.043	.025	.020	3.40	4.54	4.85	5.15	2,553	1,909	1,813	.000	.000	.000	-.18	-.19	-.27
16. reading	1,625	3.00	2.53	2.71	2.82	.031	.017	.008	.006	1.25	1.23	1.22	1.21	6,670	24,224	37,470	.000	.000	.000	.39	.24	.15
— tmreadinghrs	1,619	8.74	6.46	6.54	6.96	.161	.085	.040	.033	6.46	6.04	6.02	6.22	2,590	1,827	1,757	.000	.000	.000	.37	.36	.29
17 a. pgwrite	1,629	3.05	2.87	2.92	2.97	.022	.009	.005	.004	.88	.94	.93	.92	2,203	1,782	1,718	.000	.000	.000	.19	.13	.09
b. pgspeak	1,623	2.88	2.80	2.84	2.87	.023	.009	.005	.004	.92	.96	.95	.95	2,163	1,769	1,709	.001	.099	.769	.09	.04	.01
c. pgthink	1,624	3.51	3.35	3.31	3.29	.017	.007	.004	.003	.68	.77	.79	.80	2,281	1,810	1,736	.000	.000	.000	.21	.26	.28
d. pganalyze	1,625	3.04	2.98	2.91	2.87	.024	.009	.005	.004	.97	.97	.98	.99	12,743	40,603	67,049	.012	.000	.000	.07	.13	.18
e. pgwork	1,623	2.96	2.88	2.90	2.89	.024	.009	.005	.004	.95	.99	.98	.99	2,170	1,770	1,710	.002	.007	.006	.08	.07	.07
f. pgothers	1,626	3.04	3.00	3.00	3.00	.021	.009	.005	.004	.86	.90	.90	.91	12,710	40,554	66,993	.062	.041	.054	.05	.05	.05
g. pgvalues	1,624	2.70	2.61	2.67	2.71	.024	.010	.005	.004	.98	1.03	1.03	1.03	2,172	1,775	1,713	.001	.339	.638	.09	.02	-.01
h. pgdiverse	1,625	2.68	2.71	2.74	2.79	.024	.009	.005	.004	.95	.99	.99	1.00	2,169	1,775	1,713	.216	.014	.000	-.03	-.06	-.11
i. pgprobsolve	1,623	2.86	2.83	2.81	2.79	.024	.009	.005	.004	.95	.95	.96	.97	12,720	40,618	1,707	.225	.025	.005	.03	.06	.07
j. pgcitizen	1,624	2.72	2.56	2.62	2.65	.024	.009	.005	.004	.95	.99	.99	1.00	2,172	1,773	1,713	.000	.000	.002	.16	.10	.07
18. evalexp	1,634	3.52	3.28	3.27	3.24	.016	.007	.004	.003	.65	.74	.74	.74	2,291	1,811	1,740	.000	.000	.000	.32	.33	.37
19. sameinst	1,633	3.53	3.30	3.29	3.25	.017	.008	.004	.003	.70	.81	.81	.82	2,319	1,820	1,746	.000	.000	.000	.30	.30	.35

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."
- 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."