



**National Survey
of Student Engagement**

University of Washington-Seattle

Mean Comparisons

August 2009

Interpreting the Mean Comparisons Report

Sample

The *Mean Comparisons* report is based on information from all randomly selected students for both your institution and your comparison institutions. Targeted oversamples and other non-randomly selected students are not included in this report.

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument. The name of each variable appears in the second column for easy reference to your data file and the summary statistics at the end of this section. Response options are also provided to help you interpret the statistics.

Benchmark

Items that make up the five “Benchmarks of Effective Educational Practice” are indicated by the following:

LAC=Level of Academic Challenge

ACL=Active and Collaborative Learning

SFI=Student-Faculty Interaction

EEE=Enriching Educational Experiences

SCE=Supportive Campus Environment

Mean

The mean is the *weighted* arithmetic average of student responses on a particular item. Means are provided for your institution and all comparison groups. For more information

about weighting go to:

www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm.

Class

Results are reported separately for first-year students (FY) and seniors (SR).

Institution-reported class ranks are used.

Statistical Significance

Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels ($p < .05$, $p < .01$, and $p < .001$). The smaller the significance level, the smaller the likelihood that the difference is due to chance. *Statistical significance does not guarantee the result is substantive or important.* Large sample sizes (like those produced by NSSE) tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to consult effect sizes (see below) to judge the practical meaning of the results.

Effect Size

Effect size indicates the “practical significance” of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or



NSSE 2009 Mean Comparisons
NSSEville State University

NSSEville State compared with:

Variable	Bench- mark	Class	NSSEville State			Mid East Public			Carnegie Class			NSSE 2009		
			Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
1. Academic and Intellectual Experiences														
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	2.94	2.61 ***	.40	2.64 ***	.35	2.78 ***	.18	2.91 ***	.39	3.07 ***	.21	
		SR	3.25	2.90 ***	.39	2.91 ***	.39	3.07 ***	.21					
b. Made a class presentation	CLPRESEN	ACL	2.22	2.11 **	.14	2.14 *	.10	2.27	-.07	2.65 ***	.54	2.80 ***	.36	
		SR	3.11	2.65 ***	.54	2.65 ***	.54	2.80 ***	.36					
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	FY	2.73	2.50 ***	.23	2.56 ***	.18	2.65 *	.08	2.34	.03	2.47 **	-.11	
		SR	2.36	2.32	.04	2.34	.03	2.47 **	-.11					
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	FY	3.27	2.93 ***	.42	2.98 ***	.36	3.06 ***	.26	3.23 ***	.23	3.30 ***	.14	
		SR	3.40	3.22 ***	.42	3.23 ***	.23	3.30 ***	.14					
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	FY	2.88	2.67 ***	.23	2.72 ***	.18	2.78 *	.11	2.81 *	.19	2.81 *	.09	
		SR	2.89	2.72 ***	.19	2.72 ***	.19	2.81 *	.09					
f. Come to class without completing readings or assignments	CLUNPREP	FY	1.96	2.07 **	-.14	2.05 **	-.12	2.01	-.07	2.21 ***	-.18	2.10	-.04	
		SR	2.07	2.22 ***	-.18	2.21 ***	-.18	2.10	-.04					

institutional practice represented by the item may warrant attention. An exception to this interpretation is the “coming to class unprepared” item (item 1f.) where a negative sign is preferred (i.e., meaning fewer students reporting coming to class unprepared).

NSSE 2009 Mean Comparisons
University of Washington-Seattle

				UW Seattle compared with:										
				UW Seattle		AAUDE			Research Univ (VH)			HECB Peers		
Variable	Bench- mark	Class		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>														
1. Academic and Intellectual Experiences														
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.59	2.69	***	-0.13	2.66	*	-0.09	2.67	*	-0.09
				SR	2.84	2.92	*	-0.10	2.92	*	-0.10	2.93	*	-0.10
b.	Made a class presentation	CLPRESEN	ACL	FY	1.88	2.12	***	-0.32	2.10	***	-0.28	2.10	***	-0.28
				SR	2.56	2.62		-0.07	2.61		-0.06	2.60		-0.05
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.42	2.46		-0.04	2.53	**	-0.10	2.55	***	-0.13
				SR	2.33	2.34		-0.01	2.37		-0.04	2.41	*	-0.09
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	2.87	2.99	***	-0.15	3.01	***	-0.16	2.99	***	-0.15
				SR	3.29	3.30		-0.01	3.27		.02	3.28		.02
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.72	2.76		-0.05	2.74		-0.02	2.71		.01
				SR	2.70	2.75		-0.05	2.75		-0.05	2.76		-0.07
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.20	2.16		.05	2.14	*	.07	2.17		.04
				SR	2.31	2.32		-0.02	2.29		.03	2.28		.04
g.	Worked with other students on projects during class	CLASSGRP	ACL	FY	2.30	2.34		-0.05	2.37	*	-0.09	2.40	***	-0.13
				SR	2.40	2.43		-0.03	2.44		-0.04	2.45		-0.06
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY	2.43	2.60	***	-0.19	2.51	**	-0.09	2.54	***	-0.12
				SR	2.76	2.87	**	-0.12	2.80		-0.05	2.79		-0.03
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.59	2.65		-0.07	2.61		-0.02	2.60		-0.01
				SR	2.92	2.96		-0.05	2.94		-0.02	2.95		-0.04
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.78	1.75		.03	1.74		.04	1.73		.06
				SR	1.94	1.89		.05	1.86	*	.08	1.86	*	.08
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.45	1.51		-0.07	1.53	**	-0.10	1.50		-0.07
				SR	1.58	1.59		-0.01	1.61		-0.03	1.64		-0.06

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Washington-Seattle**

				<i>UW Seattle compared with:</i>									
				UW Seattle	AAUDE			Research Univ (VH)			HECB Peers		
				<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>											
l. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.81	2.73	*	.07	2.72	*	.08	2.73	*	.08
			SR	2.98	2.88	*	.10	2.88	**	.10	2.89	*	.08
m. Used e-mail to communicate with an instructor	EMAIL		FY	2.98	3.15	***	-.21	3.14	***	-.20	3.13	***	-.19
			SR	3.36	3.42		-.07	3.40		-.06	3.40		-.05
n. Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.31	2.51	***	-.24	2.54	***	-.26	2.55	***	-.28
			SR	2.53	2.70	***	-.19	2.72	***	-.22	2.72	***	-.21
o. Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	1.88	2.16	***	-.32	2.17	***	-.33	2.17	***	-.33
			SR	2.14	2.34	***	-.22	2.31	***	-.19	2.27	***	-.14
p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.78	1.83		-.06	1.80		-.03	1.81		-.03
			SR	1.97	2.01		-.04	1.98		-.01	1.97		.00
q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.48	2.59	***	-.13	2.59	***	-.13	2.57	**	-.11
			SR	2.58	2.69	**	-.14	2.69	**	-.13	2.69	**	-.13
r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.49	2.57	*	-.09	2.60	***	-.13	2.63	***	-.16
			SR	2.52	2.61	*	-.10	2.62	**	-.11	2.62	**	-.11
s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.44	1.56	***	-.15	1.56	***	-.16	1.55	***	-.14
			SR	1.71	1.78		-.07	1.75		-.04	1.73		-.01
t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.76	2.78		-.03	2.77		-.01	2.77		-.01
			SR	2.93	2.89		.05	2.87		.07	2.88		.06
u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.67	2.70		-.02	2.70		-.03	2.67		.01
			SR	2.94	2.78	***	.17	2.77	***	.18	2.77	***	.17
v. Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.70	2.83	***	-.14	2.80	**	-.11	2.78	*	-.09
			SR	2.87	2.86		.01	2.83		.05	2.83		.05

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

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University of Washington-Seattle**

				<i>UW Seattle compared with:</i>											
				UW Seattle			AAUDE			Research Univ (VH)			HECB Peers		
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>		<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>		
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
2. Mental Activities															
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	2.97	2.92		.06	2.96		.02	2.96		.02		
			SR	2.79	2.74		.06	2.79		.00	2.78		.02		
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	3.19	3.24		-.06	3.21		-.02	3.21		-.02		
			SR	3.35	3.32		.05	3.29	*	.08	3.30		.08		
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.99	2.98		.02	2.96		.04	2.99		.01		
			SR	3.14	3.10		.05	3.07	*	.09	3.08		.08		
d.	Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	EVALUATE	LAC	2.80	2.90	**	-.12	2.90	**	-.12	2.90	**	-.12		
			SR	2.99	2.99		.00	2.98		.02	2.99		.01		
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	3.07	3.13	*	-.08	3.12		-.07	3.13	*	-.07		
			SR	3.20	3.22		-.02	3.20		.00	3.21		-.01		
<i>During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20</i>															
3. Reading and Writing															
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	3.42	3.38		.04	3.27	***	.15	3.28	***	.14		
			SR	3.53	3.24	***	.29	3.18	***	.34	3.16	***	.36		
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.04	2.02		.02	2.05		-.01	2.05		-.01		
			SR	2.32	2.21	**	.12	2.19	**	.13	2.20	**	.13		
c.	Number of written papers or reports of 20 pages or more	WRITEMOR	LAC	1.21	1.26		-.07	1.24		-.04	1.24		-.04		
			SR	1.65	1.63		.03	1.61		.05	1.60		.05		
d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	LAC	2.27	2.30		-.05	2.25		.02	2.26		.01		
			SR	2.67	2.61		.07	2.52	***	.16	2.53	***	.16		
e.	Number of written papers or reports of fewer than 5 pages	WRITESML	LAC	3.04	3.11		-.06	2.98		.06	2.97		.07		
			SR	3.15	3.10		.04	2.99	***	.15	3.02	**	.12		

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Washington-Seattle**

			<i>UW Seattle compared with:</i>											
			UW Seattle			AAUDE			Research Univ (VH)			HECB Peers		
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>		
4. Problem Sets														
<i>In a typical week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6</i>														
a.	Number of problem sets that take you more than an hour to complete	PROBSETA	FY	2.77	2.76	.00	2.74	.03	2.72	.04				
			SR	2.63	2.50	*	2.53	.08	2.59	.03				
b.	Number of problem sets that take you less than an hour to complete	PROBSETB	FY	2.36	2.67	***	2.70	***	2.69	***	-.27			
			SR	2.11	2.12	-.01	2.18	-.06	2.17	-.05				
5. Examinations														
<i>1=Very little to 7=Very much</i>														
	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.	EXAMS	FY	5.55	5.59	-.03	5.59	-.03	5.61	-.05				
			SR	5.32	5.36	-.03	5.41	-.07	5.43	*	-.09			
6. Additional Collegiate Experiences														
<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>														
a.	Attended an art exhibit, play, dance, music, theatre or other performance	ATDART07	FY	2.12	2.15	-.03	2.16	-.04	2.10	.02				
			SR	2.11	2.12	-.01	2.05	.06	2.05	.07				
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.89	2.95	-.06	2.94	-.05	2.95	-.06				
			SR	2.77	2.90	**	2.85	*	2.84	-.07				
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.79	1.92	**	2.04	***	2.10	***	-.28			
			SR	1.86	1.90	-.04	2.04	***	2.13	***	-.24			
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.53	2.62	*	2.62	*	2.64	**	-.12			
			SR	2.75	2.72	.04	2.72	.04	2.74	.01				
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.71	2.79	*	2.79	*	2.79	*	-.09			
			SR	2.90	2.86	.05	2.85	.06	2.86	.05				
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.85	2.89	-.04	2.87	-.02	2.87	-.03				
			SR	2.97	2.92	.06	2.90	*	2.91	.07				
7. Enriching Educational Experiences														
<i>Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done. Thus, the mean is the proportion responding "Done" among all valid respondents.)</i>														
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.08	.07	.04	.07	.06	.07	.05			
			SR	.52	.60	***	.55	-.06	.54	-.04				

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

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University of Washington-Seattle**

				<i>UW Seattle compared with:</i>										
				UW Seattle		AAUDE			Research Univ (VH)			HECB Peers		
<i>Variable</i>				<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	
<i>Bench- mark</i>	<i>Class</i>													
b.	Community service or volunteer work	VOLNTR04	EEE	FY	.37	.41	*	-.09	.43	***	-.12	.45	***	-.16
				SR	.62	.67	*	-.09	.63		-.02	.63		-.02
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.36	.26	***	.24	.22	***	.35	.22	***	.33
				SR	.31	.30		.03	.26	*	.11	.26	**	.13
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.03	.06	***	-.14	.05	***	-.12	.06	***	-.13
				SR	.32	.26	**	.12	.23	***	.19	.24	***	.18
e.	Foreign language coursework	FORLNG04	EEE	FY	.25	.35	***	-.20	.29	*	-.08	.33	***	-.17
				SR	.63	.57	**	.13	.51	***	.25	.52	***	.23
f.	Study abroad	STDABR04	EEE	FY	.03	.03		.02	.02		.06	.03		.02
				SR	.24	.25		-.02	.19	**	.14	.19	**	.15
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.02	.03		-.05	.03		-.05	.03		-.06
				SR	.19	.17		.05	.15	*	.09	.16		.08
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.01	.02		-.02	.02		-.01	.02		-.02
				SR	.37	.33		.08	.30	***	.15	.31	**	.13

Select the circle that best represents the quality of your relationships with people at your institution.

1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging

8. Quality of Relationships

a.	Relationships with other students	ENVSTU	SCE	FY	5.30	5.48	***	-.14	5.49	***	-.15	5.49	***	-.14
				SR	5.29	5.53	***	-.17	5.53	***	-.18	5.53	***	-.18
<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>														
b.	Relationships with faculty members	ENVFAC	SCE	FY	4.79	5.07	***	-.22	5.02	***	-.18	5.03	***	-.18
				SR	5.06	5.21	*	-.11	5.19	*	-.09	5.18	*	-.09
<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>														
c.	Relationships with administrative personnel and offices	ENVADM	SCE	FY	4.35	4.66	***	-.22	4.62	***	-.19	4.63	***	-.19
				SR	4.46	4.56		-.06	4.47		.00	4.49		-.02

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Washington-Seattle**

				<i>UW Seattle compared with:</i>											
				UW Seattle			AAUDE			Research Univ (VH)			HECB Peers		
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>		<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>		
<i>About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk</i>															
9. Time Usage															
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	4.65	4.61	.02	4.47	**	.10	4.54		.06		
				SR	4.70	4.49	**	.12		.20	4.41	***	.16		
b.	Working for pay on campus	WORKON01		FY	1.37	1.51	***	-.12	1.49	**	-.10	1.50	**	-.10	
				SR	1.91	2.10	**	-.11	1.99		-.04	2.08	*	-.09	
c.	Working for pay off campus	WORKOF01		FY	1.68	1.55	*	.09	1.81	*	-.08	1.91	***	-.13	
				SR	2.86	2.51	***	.16	3.11	**	-.10	3.22	***	-.14	
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	2.26	2.52	***	-.16	2.45	***	-.12	2.51	***	-.15	
				SR	2.25	2.43	*	-.11	2.25		.00	2.23		.02	
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.89	3.94		-.03	3.89		.00	3.81		.05	
				SR	3.71	3.84		-.08	3.70		.01	3.59	*	.08	
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.37	1.33		.04	1.43		-.05	1.46	*	-.08	
				SR	1.73	1.55	**	.12	1.89	*	-.08	2.01	***	-.14	
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.28	2.31		-.03	2.35		-.07	2.39	**	-.11	
				SR	2.56	2.34	***	.25	2.40	***	.16	2.42	**	.14	
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
10. Institutional Environment															
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.18	3.20		-.03	3.20		-.03	3.25	**	-.10	
				SR	3.20	3.12	**	.11	3.13	*	.10	3.16		.06	
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.05	3.08		-.05	3.08		-.05	3.07		-.03	
				SR	2.88	2.86		.02	2.85		.03	2.83		.05	
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.71	2.75		-.04	2.75		-.05	2.75		-.04	
				SR	2.58	2.48	*	.10	2.48	*	.10	2.48	*	.10	

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Washington-Seattle**

				<i>UW Seattle compared with:</i>										
				UW Seattle	AAUDE			Research Univ (VH)			HECB Peers			
				<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Class</i>	<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.04	2.23	***	-.20	2.22	***	-.19	2.19	***	-.16	
			SR	1.83	1.90	*	-.09	1.89		-.07	1.88		-.06	
e. Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.30	2.52	***	-.24	2.51	***	-.23	2.50	***	-.21	
			SR	2.05	2.22	***	-.19	2.20	***	-.16	2.18	***	-.14	
f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.71	2.97	***	-.30	2.96	***	-.29	2.93	***	-.25	
			SR	2.63	2.79	***	-.18	2.71	*	-.09	2.67		-.05	
g. Using computers in academic work	ENVCOMPT		FY	3.35	3.41		-.07	3.39		-.05	3.41		-.07	
			SR	3.53	3.53		.00	3.49		.05	3.51		.02	
<i>To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>														
11. Educational and Personal Growth														
a. Acquiring a broad general education	GNGENLED		FY	3.16	3.18		-.03	3.19		-.04	3.20		-.06	
			SR	3.19	3.22		-.04	3.21		-.02	3.22		-.03	
b. Acquiring job or work-related knowledge and skills	GNWORK		FY	2.67	2.83	***	-.18	2.80	***	-.14	2.82	***	-.16	
			SR	2.93	2.96		-.04	2.95		-.03	2.96		-.04	
c. Writing clearly and effectively	GNWRITE		FY	2.86	2.94	*	-.09	2.93	*	-.08	2.94	*	-.10	
			SR	3.05	3.06		-.01	3.03		.02	3.05		.00	
d. Speaking clearly and effectively	GNSPEAK		FY	2.50	2.68	***	-.19	2.71	***	-.22	2.73	***	-.24	
			SR	2.82	2.87		-.06	2.88		-.06	2.87		-.06	
e. Thinking critically and analytically	GNANALY		FY	3.23	3.27		-.06	3.24		-.02	3.27		-.05	
			SR	3.41	3.39		.03	3.35		.08	3.36		.06	
f. Analyzing quantitative problems	GNQUANT		FY	3.08	3.03		.06	3.03		.05	3.05		.03	
			SR	3.16	3.08	*	.09	3.08	*	.09	3.10		.07	
g. Using computing and information technology	GNCMPTS		FY	2.91	3.06	***	-.17	3.07	***	-.18	3.08	***	-.20	
			SR	3.15	3.20		-.06	3.18		-.03	3.20		-.06	
h. Working effectively with others	GNOTHERS		FY	2.75	2.98	***	-.26	2.98	***	-.26	3.02	***	-.31	
			SR	3.04	3.13	*	-.10	3.10		-.07	3.11		-.07	

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Washington-Seattle**

				<i>UW Seattle compared with:</i>									
				UW Seattle		AAUDE		Research Univ (VH)			HECB Peers		
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
i.	Voting in local, state, or national elections	GNCITIZN	FY	2.31	2.76	***	-.43	2.72	***	-.39	2.68	***	-.34
			SR	2.20	2.45	***	-.24	2.40	***	-.19	2.38	***	-.17
j.	Learning effectively on your own	GNINQ	FY	2.93	3.04	***	-.13	3.03	**	-.12	3.05	***	-.14
			SR	3.06	3.06		.00	3.04		.03	3.04		.02
k.	Understanding yourself	GNSELF	FY	2.73	2.81	*	-.08	2.79		-.06	2.78		-.05
			SR	2.76	2.82		-.06	2.78		-.02	2.77		-.01
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.61	2.72	**	-.11	2.70	**	-.10	2.70	*	-.09
			SR	2.66	2.64		.02	2.63		.02	2.64		.02
m.	Solving complex real-world problems	GNPROBSV	FY	2.58	2.75	***	-.19	2.74	***	-.18	2.75	***	-.19
			SR	2.82	2.82		.00	2.79		.03	2.80		.02
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.52	2.65	***	-.14	2.67	***	-.15	2.68	***	-.16
			SR	2.50	2.60	*	-.10	2.60	*	-.10	2.61	*	-.11
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.36	2.52	***	-.17	2.53	***	-.18	2.53	***	-.18
			SR	2.37	2.43		-.05	2.44		-.07	2.47	*	-.09
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.76	1.95	***	-.18	2.01	***	-.24	2.04	***	-.26
			SR	1.57	1.70	**	-.13	1.77	***	-.19	1.78	***	-.21
12. Academic Advising				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>									
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	2.91	3.05	***	-.17	3.03	***	-.15	3.05	***	-.17
			SR	2.96	2.85	**	.12	2.80	***	.17	2.78	***	.19
13. Satisfaction				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>									
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.20	3.28	**	-.12	3.26	*	-.08	3.27	*	-.10
			SR	3.32	3.26		.08	3.21	***	.15	3.20	***	.16
14.				<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>									
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.31	3.35		-.04	3.34		-.03	3.36		-.06
			SR	3.39	3.30	*	.10	3.25	***	.16	3.26	***	.15

IPEDS: 236948

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



**National Survey
of Student Engagement**

**NSSE 2009 Detailed Statistics ^a
University of Washington-Seattle
First-Year Students**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
		UW Seattle	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle compared with:	UW Seattle compared with:	UW Seattle compared with:	UW Seattle compared with:	UW Seattle compared with:
CLQUEST	783	2.59	2.69	2.66	2.67	.03	.01	.01	.01	.82	.84	.85	.85	9,096	17,910	8,140	.001	.015	.014	-.13	-.09	-.09
CLPRESENT	778	1.88	2.12	2.10	2.10	.02	.01	.01	.01	.64	.75	.77	.79	990	883	1,041	.000	.000	.000	-.32	-.28	-.28
REWROPAP	778	2.42	2.46	2.53	2.55	.03	.01	.01	.01	.91	.97	1.00	1.00	952	865	986	.238	.002	.000	-.04	-.10	-.13
INTEGRAT	783	2.87	2.99	3.01	2.99	.03	.01	.01	.01	.79	.80	.82	.82	937	17,938	8,150	.000	.000	.000	-.15	-.16	-.15
DIVCLASS	783	2.72	2.76	2.74	2.71	.03	.01	.01	.01	.85	.88	.89	.90	9,086	17,875	978	.219	.575	.812	-.05	-.02	.01
CLUNPREP	781	2.20	2.16	2.14	2.17	.03	.01	.01	.01	.78	.80	.79	.80	9,110	17,919	8,139	.157	.049	.343	.05	.07	.04
CLASSGRP	781	2.30	2.34	2.37	2.40	.03	.01	.01	.01	.80	.86	.86	.87	957	865	988	.140	.012	.000	-.05	-.09	-.13
OCCGRP	785	2.43	2.60	2.51	2.54	.03	.01	.01	.01	.82	.85	.87	.89	948	866	988	.000	.008	.001	-.19	-.09	-.12
INTIDEAS	750	2.59	2.65	2.61	2.60	.03	.01	.01	.01	.76	.80	.81	.81	8,560	830	942	.054	.503	.791	-.07	-.02	-.01
TUTOR	752	1.78	1.75	1.74	1.73	.03	.01	.01	.01	.88	.86	.86	.86	8,575	16,931	7,712	.363	.239	.119	.03	.04	.06
COMMPROJ	742	1.45	1.51	1.53	1.50	.03	.01	.01	.01	.77	.81	.82	.80	903	818	919	.052	.005	.077	-.07	-.10	-.07
ITACADEM	752	2.81	2.73	2.72	2.73	.03	.01	.01	.01	.92	.99	1.00	1.01	927	836	956	.039	.016	.035	.07	.08	.08
EMAIL	750	2.98	3.15	3.14	3.13	.03	.01	.01	.01	.82	.79	.80	.80	8,582	16,947	7,729	.000	.000	.000	-.21	-.20	-.19
FACGRADE	752	2.31	2.51	2.54	2.55	.03	.01	.01	.01	.83	.85	.86	.86	910	829	934	.000	.000	.000	-.24	-.26	-.28
FACPLANS	749	1.88	2.16	2.17	2.17	.03	.01	.01	.01	.85	.86	.87	.87	8,570	16,922	7,720	.000	.000	.000	-.32	-.33	-.33
FACIDEAS	751	1.78	1.83	1.80	1.81	.03	.01	.01	.01	.79	.84	.85	.85	8,584	833	951	.100	.381	.331	-.06	-.03	-.03
FACFEED	744	2.48	2.59	2.59	2.57	.03	.01	.01	.01	.81	.81	.83	.84	8,401	16,576	7,586	.000	.001	.005	-.13	-.13	-.11
WORKHARD	742	2.49	2.57	2.60	2.63	.03	.01	.01	.01	.84	.85	.86	.85	8,401	16,575	7,581	.017	.001	.000	-.09	-.13	-.16
FACOTHER	741	1.44	1.56	1.56	1.55	.03	.01	.01	.01	.72	.80	.81	.81	925	830	953	.000	.000	.000	-.15	-.16	-.14
OOCIDEAS	740	2.76	2.78	2.77	2.77	.03	.01	.01	.01	.85	.84	.86	.86	8,400	16,567	7,574	.436	.736	.836	-.03	-.01	-.01
DIVRSTUD	745	2.67	2.70	2.70	2.67	.04	.01	.01	.01	.97	.99	1.00	1.00	8,404	16,584	7,597	.559	.492	.857	-.02	-.03	.01
DIFFSTU2	744	2.70	2.83	2.80	2.78	.04	.01	.01	.01	.96	.94	.96	.96	8,417	16,596	7,595	.000	.003	.025	-.14	-.11	-.09
MEMORIZE	740	2.97	2.92	2.96	2.96	.03	.01	.01	.01	.86	.86	.85	.85	8,376	16,503	7,554	.119	.662	.593	.06	.02	.02
ANALYZE	736	3.19	3.24	3.21	3.21	.03	.01	.01	.01	.74	.73	.75	.75	8,337	16,433	7,517	.110	.687	.601	-.06	-.02	-.02
SYNTHESZ	736	2.99	2.98	2.96	2.99	.03	.01	.01	.01	.79	.82	.83	.82	895	814	916	.678	.329	.799	.02	.04	.01
EVALUATE	739	2.80	2.90	2.90	2.90	.03	.01	.01	.01	.81	.85	.86	.86	8,347	16,448	7,516	.002	.001	.003	-.12	-.12	-.12
APPLYING	742	3.07	3.13	3.12	3.13	.03	.01	.01	.01	.80	.82	.85	.84	899	821	929	.029	.060	.045	-.08	-.07	-.07
READASGN	741	3.42	3.38	3.27	3.28	.03	.01	.01	.01	.89	.96	.95	.95	917	16,477	7,539	.245	.000	.000	.04	.15	.14

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
of Student Engagement**

**NSSE 2009 Detailed Statistics ^a
University of Washington-Seattle
First-Year Students**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	UW Seattle	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle compared with:			UW Seattle compared with:		
																	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers
READOWN	737	2.04	2.02	2.05	2.05	.03	.01	.01	.01	.83	.86	.88	.89	8,351	16,462	7,530	.586	.822	.726	.02	-.01	-.01
WRITEMOR	740	1.21	1.26	1.24	1.24	.02	.01	.00	.01	.59	.62	.62	.65	910	16,432	946	.061	.294	.212	-.07	-.04	-.04
WRITEMID	738	2.27	2.30	2.25	2.26	.03	.01	.01	.01	.70	.82	.82	.85	944	835	990	.174	.496	.866	-.05	.02	.01
WRITESML	740	3.04	3.11	2.98	2.97	.03	.01	.01	.01	.91	1.04	1.02	1.04	941	830	965	.069	.076	.060	-.06	.06	.07
PROBSETA	737	2.77	2.76	2.74	2.72	.04	.01	.01	.01	1.15	1.13	1.12	1.12	8,348	16,437	7,514	.910	.474	.307	.00	.03	.04
PROBSETB	733	2.36	2.67	2.70	2.69	.04	.01	.01	.01	1.17	1.22	1.23	1.22	893	809	914	.000	.000	.000	-.26	-.28	-.27
EXAMS	739	5.55	5.59	5.59	5.61	.04	.01	.01	.01	1.06	1.09	1.10	1.11	8,365	16,475	7,544	.459	.436	.180	-.03	-.03	-.05
ATDART07	732	2.12	2.15	2.16	2.10	.03	.01	.01	.01	.79	.86	.89	.88	909	821	942	.373	.286	.514	-.03	-.04	.02
EXRCSE05	735	2.89	2.95	2.94	2.95	.04	.01	.01	.01	.99	.96	.97	.97	875	16,285	895	.143	.209	.147	-.06	-.05	-.06
WORSHPO5	734	1.79	1.92	2.04	2.10	.04	.01	.01	.01	1.06	1.05	1.10	1.12	8,244	16,249	922	.001	.000	.000	-.12	-.23	-.28
OWNVIEW	735	2.53	2.62	2.62	2.64	.03	.01	.01	.01	.85	.88	.89	.89	8,236	16,236	7,428	.014	.011	.002	-.10	-.10	-.12
OTHRVIEW	735	2.71	2.79	2.79	2.79	.03	.01	.01	.01	.83	.84	.85	.85	8,263	16,265	7,432	.017	.017	.019	-.09	-.09	-.09
CHNGVIEW	733	2.85	2.89	2.87	2.87	.03	.01	.01	.01	.78	.81	.83	.82	8,265	812	922	.271	.568	.499	-.04	-.02	-.03
INTERN04	728	.08	.07	.07	.07	.01	.00	.00	.00	.28	.26	.25	.26	8,161	786	871	.364	.178	.259	.04	.06	.05
VOLNTR04	727	.37	.41	.43	.45	.02	.01	.00	.01	.48	.49	.50	.50	881	801	905	.020	.001	.000	-.09	-.12	-.16
LRNCOM04	726	.36	.26	.22	.22	.02	.01	.00	.01	.48	.44	.41	.42	847	776	849	.000	.000	.000	.24	.35	.33
RESRCH04	727	.03	.06	.05	.06	.01	.00	.00	.00	.16	.24	.23	.23	1,054	863	1,076	.000	.000	.000	-.14	-.12	-.13
FORLNG04	728	.25	.35	.29	.33	.02	.01	.00	.01	.44	.48	.45	.47	907	804	925	.000	.035	.000	-.20	-.08	-.17
STDABR04	725	.03	.03	.02	.03	.01	.00	.00	.00	.17	.16	.15	.16	8,123	775	7,323	.529	.197	.597	.02	.06	.02
INDSTD04	728	.02	.03	.03	.03	.00	.00	.00	.00	.13	.16	.16	.16	952	830	999	.103	.116	.051	-.05	-.05	-.06
SNRX04	729	.01	.02	.02	.02	.00	.00	.00	.00	.12	.13	.12	.13	8,152	16,069	7,323	.589	.777	.620	-.02	-.01	-.02
ENVSTU	726	5.30	5.48	5.49	5.49	.05	.02	.01	.02	1.29	1.34	1.35	1.35	8,144	16,032	7,336	.000	.000	.000	-.14	-.15	-.14
ENVFAC	724	4.79	5.07	5.02	5.03	.05	.01	.01	.02	1.26	1.25	1.29	1.28	8,143	16,052	7,342	.000	.000	.000	-.22	-.18	-.18
ENVADM	726	4.35	4.66	4.62	4.63	.05	.02	.01	.02	1.42	1.45	1.48	1.48	8,128	16,037	7,342	.000	.000	.000	-.22	-.19	-.19
ACADPR01	722	4.65	4.61	4.47	4.54	.06	.02	.01	.02	1.60	1.65	1.67	1.70	8,080	15,941	911	.559	.006	.092	.02	.10	.06
WORKON01	724	1.37	1.51	1.49	1.50	.04	.01	.01	.02	.97	1.19	1.20	1.26	949	832	1,012	.000	.002	.002	-.12	-.10	-.10
WORKOF01	718	1.68	1.55	1.81	1.91	.05	.02	.01	.02	1.42	1.41	1.71	1.82	862	819	998	.021	.018	.000	.09	-.08	-.13
COCURR01	723	2.26	2.52	2.45	2.51	.06	.02	.01	.02	1.50	1.57	1.57	1.66	884	798	926	.000	.001	.000	-.16	-.12	-.15

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
of Student Engagement**

**NSSE 2009 Detailed Statistics ^a
University of Washington-Seattle
First-Year Students**

	N	Mean					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	UW Seattle	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle compared with:			UW Seattle compared with:			
																	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	
SOCIAL05	719	3.89	3.94	3.89	3.81	.06	.02	.01	.02	1.61	1.62	1.61	1.57	8,045	15,866	7,251	.399	.944	.195	-.03	.00	.05	
CAREDE01	718	1.37	1.33	1.43	1.46	.04	.01	.01	.01	.95	1.04	1.18	1.20	8,034	825	986	.321	.123	.020	.04	-.05	-.08	
COMMUTE	718	2.28	2.31	2.35	2.39	.03	.01	.01	.01	.90	.92	.97	.97	8,058	15,884	7,258	.439	.069	.004	-.03	-.07	-.11	
ENVSCHOL	716	3.18	3.20	3.20	3.25	.03	.01	.01	.01	.72	.74	.74	.74	7,988	790	891	.455	.387	.009	-.03	-.03	-.10	
ENVSUPRT	711	3.05	3.08	3.08	3.07	.03	.01	.01	.01	.77	.78	.79	.79	7,961	781	7,174	.234	.200	.421	-.05	-.05	-.03	
ENVDIVRS	711	2.71	2.75	2.75	2.75	.03	.01	.01	.01	.92	.96	.96	.96	7,946	15,664	7,164	.255	.226	.317	-.04	-.05	-.04	
ENVNACAD	711	2.04	2.23	2.22	2.19	.03	.01	.01	.01	.88	.94	.94	.96	879	790	907	.000	.000	.000	-.20	-.19	-.16	
ENVSOCAL	709	2.30	2.52	2.51	2.50	.03	.01	.01	.01	.88	.92	.93	.93	865	785	891	.000	.000	.000	-.24	-.23	-.21	
ENVEVENT	710	2.71	2.97	2.96	2.93	.03	.01	.01	.01	.87	.85	.87	.88	847	778	7,169	.000	.000	.000	-.30	-.29	-.25	
ENVCOMPT	715	3.35	3.41	3.39	3.41	.03	.01	.01	.01	.76	.74	.75	.74	7,974	15,715	7,190	.065	.197	.079	-.07	-.05	-.07	
NGNENLED	711	3.16	3.18	3.19	3.20	.03	.01	.01	.01	.76	.77	.77	.77	7,865	15,507	7,086	.497	.331	.140	-.03	-.04	-.06	
GNWORK	708	2.67	2.83	2.80	2.82	.03	.01	.01	.01	.91	.92	.93	.93	7,858	15,492	7,077	.000	.000	.000	-.18	-.14	-.16	
GNWRITE	710	2.86	2.94	2.93	2.94	.03	.01	.01	.01	.85	.87	.88	.87	7,866	15,510	7,096	.021	.031	.010	-.09	-.08	-.10	
GNSPEAK	708	2.50	2.68	2.71	2.73	.03	.01	.01	.01	.93	.96	.95	.94	7,848	15,463	7,070	.000	.000	.000	-.19	-.22	-.24	
GNANALY	709	3.23	3.27	3.24	3.27	.03	.01	.01	.01	.74	.75	.77	.76	7,858	15,493	7,088	.154	.629	.175	-.06	-.02	-.05	
GNQUANT	701	3.08	3.03	3.03	3.05	.03	.01	.01	.01	.81	.86	.86	.86	7,833	15,447	7,058	.153	.191	.428	.06	.05	.03	
GNCMPTS	710	2.91	3.06	3.07	3.08	.03	.01	.01	.01	.88	.88	.88	.88	7,859	15,492	7,082	.000	.000	.000	-.17	-.18	-.20	
GNOTHERS	711	2.75	2.98	2.98	3.02	.03	.01	.01	.01	.84	.88	.88	.88	7,864	15,521	7,091	.000	.000	.000	-.26	-.26	-.31	
GNCITIZN	706	2.31	2.76	2.72	2.68	.04	.01	.01	.01	1.03	1.05	1.06	1.08	7,758	15,286	885	.000	.000	.000	-.43	-.39	-.34	
GNINQ	706	2.93	3.04	3.03	3.05	.03	.01	.01	.01	.84	.82	.84	.84	7,749	15,267	6,987	.001	.002	.001	-.13	-.12	-.14	
GNSELF	708	2.73	2.81	2.79	2.78	.03	.01	.01	.01	.93	.95	.96	.97	7,725	15,228	6,970	.042	.116	.190	-.08	-.06	-.05	
GNDIVERS	706	2.61	2.72	2.70	2.70	.03	.01	.01	.01	.88	.95	.95	.95	876	787	900	.002	.005	.012	-.11	-.10	-.09	
GNPROBSV	707	2.58	2.75	2.74	2.75	.03	.01	.01	.01	.91	.91	.92	.91	7,743	15,267	6,994	.000	.000	.000	-.19	-.18	-.19	
GNETHICS	704	2.52	2.65	2.67	2.68	.04	.01	.01	.01	.96	.98	.99	1.00	7,752	15,275	6,985	.001	.000	.000	-.14	-.15	-.16	
GNCOMMUN	705	2.36	2.52	2.53	2.53	.03	.01	.01	.01	.92	.96	.97	.97	865	782	892	.000	.000	.000	-.17	-.18	-.18	
GNSPIRIT	708	1.76	1.95	2.01	2.04	.04	.01	.01	.01	.97	1.04	1.06	1.06	879	790	908	.000	.000	.000	-.18	-.24	-.26	
ADVISE	710	2.91	3.05	3.03	3.05	.03	.01	.01	.01	.78	.82	.83	.83	7,841	15,463	7,059	.000	.000	.000	-.17	-.15	-.17	
ENTIREXP	711	3.20	3.28	3.26	3.27	.03	.01	.01	.01	.69	.68	.70	.70	856	783	880	.003	.025	.012	-.12	-.08	-.10	
SAMECOLL	711	3.31	3.35	3.34	3.36	.03	.01	.01	.01	.74	.77	.78	.76	7,845	15,466	7,064	.284	.412	.104	-.04	-.03	-.06	

^a All statistics are weighted by gender, enrollment status, and institutional size.

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^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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**National Survey
of Student Engagement**

**NSSE 2009 Detailed Statistics ^a
University of Washington-Seattle
Seniors**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	UW Seattle	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle compared with:			UW Seattle compared with:		
																	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers
CLQUEST	665	2.84	2.92	2.92	2.93	.04	.01	.01	.01	.91	.87	.88	.89	780	716	779	.019	.016	.012	-.10	-.10	-.10
CLPRESENT	662	2.56	2.62	2.61	2.60	.03	.01	.01	.01	.85	.85	.86	.87	7,885	16,907	8,255	.106	.138	.249	-.07	-.06	-.05
REWROPAP	662	2.33	2.34	2.37	2.41	.04	.01	.01	.01	.98	.95	.96	.96	7,870	16,853	8,233	.823	.261	.036	-.01	-.04	-.09
INTEGRAT	660	3.29	3.30	3.27	3.28	.03	.01	.01	.01	.79	.74	.76	.76	770	709	769	.864	.575	.714	-.01	.02	.02
DIVCLASS	663	2.70	2.75	2.75	2.76	.04	.01	.01	.01	.98	.94	.94	.96	777	713	8,244	.217	.198	.094	-.05	-.05	-.07
CLUNPREP	663	2.31	2.32	2.29	2.28	.03	.01	.01	.01	.82	.83	.82	.83	7,880	16,889	8,257	.690	.446	.333	-.02	.03	.04
CLASSGRP	664	2.40	2.43	2.44	2.45	.03	.01	.01	.01	.90	.88	.89	.90	7,882	16,899	8,255	.434	.284	.136	-.03	-.04	-.06
OCCGRP	664	2.76	2.87	2.80	2.79	.04	.01	.01	.01	.91	.90	.92	.93	787	16,950	8,281	.003	.246	.453	-.12	-.05	-.03
INTIDEAS	636	2.92	2.96	2.94	2.95	.03	.01	.01	.01	.84	.80	.81	.81	746	16,239	7,942	.233	.577	.350	-.05	-.02	-.04
TUTOR	635	1.94	1.89	1.86	1.86	.04	.01	.01	.01	.97	.95	.93	.94	7,553	16,279	7,955	.242	.040	.049	.05	.08	.08
COMMPROJ	632	1.58	1.59	1.61	1.64	.03	.01	.01	.01	.86	.85	.86	.88	7,519	16,211	7,926	.860	.469	.138	-.01	-.03	-.06
ITACADEM	631	2.98	2.88	2.88	2.89	.04	.01	.01	.01	.91	1.00	1.00	1.00	774	693	767	.014	.010	.028	.10	.10	.08
EMAIL	632	3.36	3.42	3.40	3.40	.03	.01	.01	.01	.73	.73	.73	.73	7,547	16,269	7,949	.073	.171	.192	-.07	-.06	-.05
FACGRADE	631	2.53	2.70	2.72	2.72	.03	.01	.01	.01	.85	.87	.88	.88	7,546	16,274	7,952	.000	.000	.000	-.19	-.22	-.21
FACPLANS	629	2.14	2.34	2.31	2.27	.04	.01	.01	.01	.89	.90	.92	.91	750	683	746	.000	.000	.000	-.22	-.19	-.14
FACIDEAS	635	1.97	2.01	1.98	1.97	.03	.01	.01	.01	.85	.88	.89	.88	7,559	693	759	.384	.800	.946	-.04	-.01	.00
FACFEED	629	2.58	2.69	2.69	2.69	.03	.01	.01	.01	.86	.79	.81	.81	728	674	730	.002	.002	.002	-.14	-.13	-.13
WORKHARD	629	2.52	2.61	2.62	2.62	.03	.01	.01	.01	.86	.86	.87	.87	7,453	16,106	7,882	.019	.005	.007	-.10	-.11	-.11
FACOTHER	628	1.71	1.78	1.75	1.73	.04	.01	.01	.01	.89	.91	.91	.90	7,442	16,074	7,866	.091	.363	.732	-.07	-.04	-.01
OOCIDEAS	626	2.93	2.89	2.87	2.88	.03	.01	.01	.01	.85	.84	.85	.85	7,449	16,097	7,871	.243	.108	.186	.05	.07	.06
DIVRSTUD	632	2.94	2.78	2.77	2.77	.04	.01	.01	.01	.99	.98	.98	.98	7,465	16,123	7,882	.000	.000	.000	.17	.18	.17
DIFFSTU2	631	2.87	2.86	2.83	2.83	.04	.01	.01	.01	.97	.92	.95	.95	7,473	16,130	7,887	.837	.244	.278	.01	.05	.05
MEMORIZE	627	2.79	2.74	2.79	2.78	.04	.01	.01	.01	.98	.92	.92	.92	732	671	726	.203	.973	.684	.06	.00	.02
ANALYZE	626	3.35	3.32	3.29	3.30	.03	.01	.01	.01	.73	.72	.74	.73	7,378	15,957	7,810	.217	.037	.066	.05	.08	.08
SYNTHESZ	624	3.14	3.10	3.07	3.08	.03	.01	.01	.01	.85	.83	.84	.83	7,373	673	731	.200	.025	.065	.05	.09	.08
EVALUATE	627	2.99	2.99	2.98	2.99	.03	.01	.01	.01	.87	.87	.87	.87	7,394	15,981	7,819	.910	.679	.874	.00	.02	.01
APPLYING	628	3.20	3.22	3.20	3.21	.04	.01	.01	.01	.89	.83	.83	.83	731	673	725	.582	.912	.836	-.02	.00	-.01
READASGN	630	3.53	3.24	3.18	3.16	.04	.01	.01	.01	.99	1.03	1.04	1.03	7,382	15,973	7,819	.000	.000	.000	.29	.34	.36

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^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



NSSE 2009 Detailed Statistics ^a

University of Washington-Seattle

Seniors

	N	Mean					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	UW Seattle	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle compared with:			UW Seattle compared with:			
																	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	
READOWN	630	2.32	2.21	2.19	2.20	.04	.01	.01	.01	1.04	.97	.97	.97	735	674	729	.009	.002	.003	.12	.13	.13	
WRITEMOR	630	1.65	1.63	1.61	1.60	.03	.01	.01	.01	.84	.78	.78	.79	7,382	15,966	7,813	.530	.246	.200	.03	.05	.05	
WRITEMID	629	2.67	2.61	2.52	2.53	.04	.01	.01	.01	.94	.94	.94	.94	7,375	15,945	7,808	.089	.000	.000	.07	.16	.16	
WRITESML	628	3.15	3.10	2.99	3.02	.04	.01	.01	.01	1.10	1.13	1.13	1.14	7,378	15,962	7,821	.289	.000	.004	.04	.15	.12	
PROBSETA	623	2.63	2.50	2.53	2.59	.05	.01	.01	.01	1.27	1.22	1.22	1.22	7,350	15,903	7,787	.012	.056	.482	.10	.08	.03	
PROBSETB	625	2.11	2.12	2.18	2.17	.05	.01	.01	.01	1.18	1.19	1.19	1.18	7,354	15,879	7,762	.788	.134	.219	-.01	-.06	-.05	
EXAMS	625	5.32	5.36	5.41	5.43	.05	.01	.01	.01	1.31	1.21	1.23	1.24	726	669	7,810	.443	.094	.033	-.03	-.07	-.09	
ATDART07	625	2.11	2.12	2.05	2.05	.04	.01	.01	.01	.89	.89	.88	.87	7,312	15,803	7,741	.773	.143	.094	-.01	.06	.07	
EXRCSE05	623	2.77	2.90	2.85	2.84	.04	.01	.01	.01	.99	.98	1.00	1.00	7,311	15,797	7,740	.001	.045	.083	-.13	-.08	-.07	
WORSHPO5	625	1.86	1.90	2.04	2.13	.04	.01	.01	.01	1.09	1.05	1.12	1.15	737	15,792	751	.349	.000	.000	-.04	-.17	-.24	
OWNVIEW	619	2.75	2.72	2.72	2.74	.04	.01	.01	.01	.88	.87	.89	.89	7,297	15,774	7,724	.321	.342	.748	.04	.04	.01	
OTHRVIEW	618	2.90	2.86	2.85	2.86	.03	.01	.01	.01	.83	.83	.85	.84	7,284	15,767	7,711	.270	.178	.221	.05	.06	.05	
CHNGVIEW	623	2.97	2.92	2.90	2.91	.03	.01	.01	.01	.80	.82	.82	.83	7,314	676	741	.188	.044	.102	.06	.08	.07	
INTERN04	619	.52	.60	.55	.54	.02	.01	.00	.01	.50	.49	.50	.50	734	670	7,653	.000	.159	.395	-.17	-.06	-.04	
VOLNTR04	620	.62	.67	.63	.63	.02	.01	.00	.01	.48	.47	.48	.48	733	15,582	7,635	.039	.642	.605	-.09	-.02	-.02	
LRNCOM04	614	.31	.30	.26	.26	.02	.01	.00	.01	.46	.46	.44	.44	7,217	659	711	.435	.011	.004	.03	.11	.13	
RESRCH04	618	.32	.26	.23	.24	.02	.01	.00	.01	.47	.44	.42	.43	723	659	711	.006	.000	.000	.12	.19	.18	
FORLNG04	622	.63	.57	.51	.52	.02	.01	.00	.01	.48	.50	.50	.50	749	677	743	.002	.000	.000	.13	.25	.23	
STDABR04	617	.24	.25	.19	.19	.02	.01	.00	.00	.43	.43	.39	.39	7,226	659	707	.644	.002	.001	-.02	.14	.15	
INDSTD04	615	.19	.17	.15	.16	.02	.00	.00	.00	.39	.37	.36	.36	723	658	712	.226	.046	.087	.05	.09	.08	
SNRX04	620	.37	.33	.30	.31	.02	.01	.00	.01	.48	.47	.46	.46	733	665	722	.067	.000	.004	.08	.15	.13	
ENVSTU	619	5.29	5.53	5.53	5.53	.06	.02	.01	.02	1.45	1.31	1.33	1.34	716	662	714	.000	.000	.000	-.17	-.18	-.18	
ENVFAC	619	5.06	5.21	5.19	5.18	.06	.02	.01	.02	1.42	1.29	1.34	1.36	716	15,630	7,656	.017	.026	.037	-.11	-.09	-.09	
ENVADM	617	4.46	4.56	4.47	4.49	.06	.02	.01	.02	1.59	1.58	1.64	1.63	7,230	15,622	7,658	.130	.923	.717	-.06	.00	-.02	
ACADPR01	616	4.70	4.49	4.35	4.41	.07	.02	.01	.02	1.83	1.79	1.78	1.79	7,172	15,523	7,616	.005	.000	.000	.12	.20	.16	
WORKON01	614	1.91	2.10	1.99	2.08	.06	.02	.01	.02	1.61	1.72	1.73	1.85	751	15,506	762	.006	.297	.015	-.11	-.04	-.09	
WORKOF01	614	2.86	2.51	3.11	3.22	.09	.03	.02	.03	2.34	2.15	2.53	2.59	713	673	751	.000	.010	.000	.16	-.10	-.14	
COCURR01	614	2.25	2.43	2.25	2.23	.07	.02	.01	.02	1.65	1.61	1.58	1.61	7,172	15,529	7,619	.011	.918	.685	-.11	.00	.02	

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
of Student Engagement**

**NSSE 2009 Detailed Statistics ^a
University of Washington-Seattle
Seniors**

	N	Mean					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
															UW Seattle compared with:			UW Seattle compared with:					
		UW Seattle	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	UW Seattle	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers	AAUDE	Research Univ (VH)	HECB Peers
SOCIAL05	616	3.71	3.84	3.70	3.59	.06	.02	.01	.02	1.59	1.58	1.57	1.50	7,140	15,465	7,585	.062	.857	.043	-.08	.01	.08	
CAREDE01	614	1.73	1.55	1.89	2.01	.07	.02	.02	.02	1.62	1.46	1.86	1.97	710	682	782	.007	.020	.000	.12	-.08	-.14	
COMMUTE	616	2.56	2.34	2.40	2.42	.04	.01	.01	.01	1.06	.85	.94	.95	690	655	704	.000	.000	.003	.25	.16	.14	
ENVSCHOL	607	3.20	3.12	3.13	3.16	.03	.01	.01	.01	.77	.77	.77	.76	7,101	15,385	7,555	.009	.017	.181	.11	.10	.06	
ENVSUPRT	604	2.88	2.86	2.85	2.83	.03	.01	.01	.01	.84	.84	.85	.86	7,081	15,334	7,527	.657	.417	.235	.02	.03	.05	
ENVDIVRS	602	2.58	2.48	2.48	2.48	.04	.01	.01	.01	.98	1.00	1.00	1.00	7,079	15,333	7,532	.016	.014	.019	.10	.10	.10	
ENVNACAD	601	1.83	1.90	1.89	1.88	.03	.01	.01	.01	.85	.88	.90	.90	7,072	15,342	7,531	.046	.100	.137	-.09	-.07	-.06	
ENVSOCAL	596	2.05	2.22	2.20	2.18	.04	.01	.01	.01	.86	.91	.92	.92	723	651	718	.000	.000	.001	-.19	-.16	-.14	
ENVEVENT	603	2.63	2.79	2.71	2.67	.04	.01	.01	.01	.89	.89	.93	.94	7,076	15,328	7,521	.000	.034	.237	-.18	-.09	-.05	
ENVCOMPT	604	3.53	3.53	3.49	3.51	.03	.01	.01	.01	.71	.71	.73	.71	7,088	15,369	7,548	.991	.240	.576	.00	.05	.02	
NGNENLED	601	3.19	3.22	3.21	3.22	.03	.01	.01	.01	.79	.80	.81	.81	7,010	15,178	7,449	.323	.591	.434	-.04	-.02	-.03	
GNWORK	597	2.93	2.96	2.95	2.96	.04	.01	.01	.01	.93	.96	.96	.95	6,998	15,168	7,444	.355	.513	.369	-.04	-.03	-.04	
GNWRITE	602	3.05	3.06	3.03	3.05	.04	.01	.01	.01	.86	.85	.86	.86	7,007	15,187	7,452	.874	.573	.945	-.01	.02	.00	
GNSPEAK	600	2.82	2.87	2.88	2.87	.04	.01	.01	.01	.92	.93	.92	.92	6,988	15,149	7,437	.162	.132	.160	-.06	-.06	-.06	
GNANALY	600	3.41	3.39	3.35	3.36	.03	.01	.01	.01	.74	.75	.76	.76	6,987	15,159	7,438	.556	.062	.170	.03	.08	.06	
GNQUANT	596	3.16	3.08	3.08	3.10	.04	.01	.01	.01	.89	.90	.89	.88	6,982	15,136	7,428	.041	.027	.114	.09	.09	.07	
GNCMPTS	602	3.15	3.20	3.18	3.20	.04	.01	.01	.01	.87	.86	.87	.86	7,007	15,195	7,458	.152	.439	.188	-.06	-.03	-.06	
GNOTHERS	601	3.04	3.13	3.10	3.11	.04	.01	.01	.01	.87	.86	.87	.87	7,004	15,195	7,454	.022	.114	.099	-.10	-.07	-.07	
GNCITIZN	595	2.20	2.45	2.40	2.38	.04	.01	.01	.01	1.04	1.07	1.08	1.07	717	647	710	.000	.000	.000	-.24	-.19	-.17	
GNINQ	594	3.06	3.06	3.04	3.04	.04	.01	.01	.01	.90	.87	.88	.88	6,929	15,010	7,344	.968	.502	.574	.00	.03	.02	
GNSELF	593	2.76	2.82	2.78	2.77	.04	.01	.01	.01	1.00	.97	.99	.99	6,913	14,976	7,330	.175	.659	.850	-.06	-.02	-.01	
GNDIVERS	589	2.66	2.64	2.63	2.64	.04	.01	.01	.01	.97	.96	.97	.97	6,925	15,018	7,347	.669	.604	.656	.02	.02	.02	
GNPROBSV	591	2.82	2.82	2.79	2.80	.04	.01	.01	.01	.97	.93	.95	.95	695	15,018	7,348	.956	.504	.676	.00	.03	.02	
GNETHICS	589	2.50	2.60	2.60	2.61	.04	.01	.01	.01	1.02	1.01	1.03	1.04	6,930	15,020	7,350	.020	.018	.012	-.10	-.10	-.11	
GNCOMMUN	591	2.37	2.43	2.44	2.47	.04	.01	.01	.01	.99	.99	1.00	1.01	6,929	15,022	7,343	.221	.095	.030	-.05	-.07	-.09	
GNSPIRIT	592	1.57	1.70	1.77	1.78	.04	.01	.01	.01	.89	.98	1.01	1.02	733	655	733	.001	.000	.000	-.13	-.19	-.21	
ADVISE	596	2.96	2.85	2.80	2.78	.04	.01	.01	.01	.89	.93	.96	.96	722	653	720	.004	.000	.000	.12	.17	.19	
ENTIREXP	598	3.32	3.26	3.21	3.20	.03	.01	.01	.01	.73	.73	.74	.75	7,021	15,195	7,447	.058	.000	.000	.08	.15	.16	
SAMECOLL	598	3.39	3.30	3.25	3.26	.03	.01	.01	.01	.77	.82	.83	.83	7,018	15,193	7,445	.020	.000	.000	.10	.16	.15	

^a All statistics are weighted by gender, enrollment status, and institutional size.

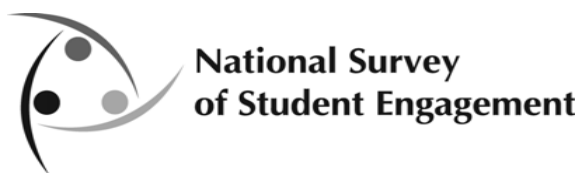
^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



NSSE 2009 Mean Comparisons ^a
Association of American Universities Data Exchange
University of Washington-Seattle

			UW Seattle	<i>UW Seattle compared with</i> AAUDE		
Association of American Universities Data Exchange Consortium Questions						
<i>Refer to the AAUDE consortium codebook for response option values.</i>						
	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig ^b</i>	<i>Effect size ^c</i>
1.	Consider the size of the lower-division classes you've taken at this university – have they generally been:	FY	2.20	2.36	***	-.22
		SR	1.89	2.09	***	-.26
2.	Consider the size of the upper-division classes you've taken at this university – have they generally been:	FY	2.68	2.71		-.05
		SR	2.77	2.80		-.05
3.	How would you rate the quality of instruction in lower-division courses?	FY	2.69	2.83	***	-.19
		SR	2.49	2.53		-.05
4.	How would you rate the quality of instruction in upper-division courses?	FY	2.98	3.12	***	-.19
		SR	3.31	3.25		.07
5.	Would you say that the courses you need to take for your major have been available:	FY	2.76	3.11	***	-.42
		SR	3.01	3.17	***	-.20
6.	Would you say that the courses you need to take for your general education requirements have been available:	FY	2.89	3.00	**	-.13
		SR	3.12	3.14		-.02
7.	How would you rate the academic quality of this university in general ?	FY	3.32	3.35		-.05
		SR	3.37	3.25	***	.18
8.	How would you rate the academic quality of your major program ?	FY	3.30	3.43	***	-.18
		SR	3.40	3.32	**	.11
9.	How would you rate the quality of academic advising you have received from your college or department at this university?	FY	2.81	2.94	***	-.15
		SR	2.90	2.77	**	.13
10.	How would you rate this university's responsiveness to student academic problems?	FY	2.63	2.78	***	-.18
		SR	2.58	2.56		.02
11.	During the past year, from what source did you receive most of your academic advising?	FY				
		SR				
12.	The advisor(s) in your college or department is (are) available when you need to see her/him (them).	FY	3.07	3.11		-.06
		SR	3.22	3.06	***	.21

^a Weighted by gender, enrollment status, and institution size

^b * p<.05, ** p<.01, ***p<.001

^c Mean difference divided by the pooled s.d.

^d Response set is categorical



NSSE 2009 Mean Comparisons ^a
Association of American Universities Data Exchange
University of Washington-Seattle

			UW Seattle	<i>UW Seattle compared with</i> AAUDE		
Association of American Universities Data Exchange Consortium Questions						
<i>Refer to the AAUDE consortium codebook for response option values.</i>						
	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig ^b</i>	<i>Effect size ^c</i>
13.	The information you've received from academic advisors has been accurate and up to date.	FY	3.11	3.17	*	-.09
		SR	3.21	3.06	***	.19
14.	At this university, students have to run around from one place to another to get the information or approvals they need.	FY	2.79	2.72		.08
		SR	2.66	2.90	***	-.27
15.	I expect to complete a bachelor's degree:	FY				
		SR				
16.	Within one year of ending your undergraduate studies, which do you plan to do?	FY				
		SR				
17.	From the list below, choose one item that best describes the biggest obstacle to your academic progress.	FY				
		SR				
18.	What is your primary reason for working for pay (either on or off campus)?	FY				
		SR				
19.	While attending this university how often have you been challenged to do the very best you can?	FY	3.48	3.53		-.07
		SR	3.42	3.41		.02
20.	Most of the time, professors in my courses make it clear what they expect me to learn.	FY	3.21	3.24		-.05
		SR	3.22	3.26		-.06

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^a Weighted by gender, enrollment status, and institution size

^b * p<.05, ** p<.01, ***p<.001

^c Mean difference divided by the pooled s.d.

^d Response set is categorical



NSSE 2009 Detailed Statistics^a
Association of American Universities Data Exchange
University of Washington-Seattle

First-Year Students

Seniors

	UW Seattle compared with AAUDE									
	N	Mean	Standard Error of the Mean ^b		Standard deviation ^c		DF ^d	Sig. ^e	Effect size ^f	
	UW Seattle	UW Seattle	AAUDE	UW Seattle	AAUDE	UW Seattle	AAUDE	AAUDE		
AAU0901	685	2.20	2.36	.03	.01	.78	.75	7229	.000	-.22
AAU0902	533	2.68	2.71	.03	.01	.65	.60	637	.286	-.05
AAU0903	682	2.69	2.83	.03	.01	.73	.72	827	.000	-.19
AAU0904	514	2.98	3.12	.03	.01	.74	.69	5013	.000	-.19
AAU0905	647	2.76	3.11	.03	.01	.85	.83	784	.000	-.42
AAU0906	685	2.89	3.00	.03	.01	.82	.84	7136	.001	-.13
AAU0907	689	3.32	3.35	.02	.01	.64	.64	7281	.185	-.05
AAU0908	567	3.30	3.43	.03	.01	.67	.68	6617	.000	-.18
AAU0909	622	2.81	2.94	.03	.01	.86	.90	7069	.000	-.15
AAU0910	602	2.63	2.78	.03	.01	.79	.81	6556	.000	-.18
AAU0911 ^g										
AAU0912	592	3.07	3.11	.02	.01	.60	.69	747	.126	-.06
AAU0913	595	3.11	3.17	.03	.01	.61	.69	745	.018	-.09
AAU0914	550	2.79	2.72	.03	.01	.76	.84	684	.053	.08
AAU0915 ^g										
AAU0916 ^g										
AAU0917 ^g										
AAU0918 ^g										
AAU0919	690	3.48	3.53	.02	.01	.63	.63	7203	.086	-.07
AAU0920	687	3.21	3.24	.02	.01	.63	.63	7194	.174	-.05

	UW Seattle compared with AAUDE									
	N	Mean	Standard Error of the Mean ^b		Standard deviation ^c		DF ^d	Sig. ^e	Effect size ^f	
	UW Seattle	UW Seattle	AAUDE	UW Seattle	AAUDE	UW Seattle	AAUDE	AAUDE		
AAU0901	556	1.89	2.09	.03	.01	.81	.79	655	.000	-.26
AAU0902	591	2.77	2.80	.02	.01	.58	.56	6711	.279	-.05
AAU0903	554	2.49	2.53	.03	.01	.81	.76	646	.254	-.05
AAU0904	587	3.31	3.25	.03	.01	.73	.72	6678	.090	.07
AAU0905	589	3.01	3.17	.03	.01	.82	.79	6701	.000	-.20
AAU0906	566	3.12	3.14	.03	.01	.69	.77	702	.687	-.02
AAU0907	590	3.37	3.25	.03	.01	.67	.68	710	.000	.18
AAU0908	588	3.40	3.32	.03	.01	.78	.77	6700	.008	.11
AAU0909	581	2.90	2.77	.04	.01	.94	.98	706	.002	.13
AAU0910	512	2.58	2.56	.04	.01	.91	.87	5892	.601	.02
AAU0911 ^g										
AAU0912	576	3.22	3.06	.03	.01	.69	.76	6544	.000	.21
AAU0913	572	3.21	3.06	.03	.01	.73	.79	6518	.000	.19
AAU0914	546	2.66	2.90	.04	.01	.95	.89	637	.000	-.27
AAU0915 ^g										
AAU0916 ^g										
AAU0917 ^g										
AAU0918 ^g										
AAU0919	585	3.42	3.41	.03	.01	.67	.65	6655	.649	.02
AAU0920	587	3.22	3.26	.03	.01	.66	.62	6656	.133	-.06

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^a All statistics are weighted by gender, enrollment status, and institutional size.

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^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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^g Response set is categorical.