



NSSE 2013
Assoc. of Amer. Universities Data Exchange
University of Washington-Seattle

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Consortium: Assoc. of Amer. Universities Data Exchange

Consortium Coordinator

Lou McClelland, Senior Researcher in Faculty Scholarly Activity Data and Metrics, University of Colorado Boulder, Lou.McClelland@colorado.edu

Assoc. of Amer. Universities Data Exchange Comparison Group

This section summarizes how your consortium comparison group was identified, including selection criteria and whether the default option was taken. This is followed by the resulting list of institutions represented in the 'AAUDE' column of this report.

Group label	AAUDE
Date submitted	Not applicable; comparison group not customized.
How was this comparison group constructed?	Your institution did not customize this comparison group; the default group (all consortium participants) was used.
Group description	Default comparison group

'AAUDE' institutions (N=7)

Iowa State University (Ames, IA)
Michigan State University (East Lansing, MI)
Ohio State University, The (Columbus, OH)
Tulane University of Louisiana (New Orleans, LA)
University of Colorado Boulder (Boulder, CO)
University of Kansas (Lawrence, KS)
University of Nebraska at Lincoln (Lincoln, NE)

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW Seattle		AAUDE		UW Seattle	AAUDE	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. Consider the size of the lower-division classes you've taken at this university – have they generally been:										
	AAU1301	1	Far larger than you'd like	130	18	466	12	2.3	2.5 ***	-.26
		2	Somewhat larger	279	39	1,193	30			
		3	OK in size	306	41	2,245	55			
		4	Smaller than you'd like	9	1	35	1			
		—	Not applicable/have taken no lower-division courses here	9	1	50	1			
		Total		733	100	3,989	100			
2. Consider the size of the upper-division classes you've taken at this university – have they generally been:										
	AAU1302	1	Far larger than you'd like	37	5	183	5	2.7	2.7	.00
		2	Somewhat larger	118	16	644	16			
		3	OK in size	374	51	2,095	52			
		4	Smaller than you'd like	13	2	50	1			
		—	Not applicable/have taken no upper-division courses here	190	27	1,003	26			
		Total		732	100	3,975	100			
3. How would you rate the quality of instruction in lower-division courses?										
	AAU1303	1	Poor	29	4	146	4	2.8	2.9 ***	-.13
		2	Fair	195	28	879	23			
		3	Good	399	54	2,169	54			
		4	Excellent	92	13	709	18			
		—	Not applicable/have taken no lower-division courses here	12	2	54	1			
		Total		727	100	3,957	100			
4. How would you rate the quality of instruction in upper-division courses?										
	AAU1304	1	Poor	8	1	80	2	3.1	3.1	.02
		2	Fair	87	12	439	11			
		3	Good	290	39	1,592	39			
		4	Excellent	146	20	804	20			
		—	Not applicable/have taken no upper-division courses here	199	28	1,039	27			
		Total		730	100	3,954	100			
5. Would you say that the courses you need to take for your major have been available:										
	AAU1305	1	Hardly ever	31	4	57	1	2.9	3.2 ***	-.41
		2	Some of the time	186	25	594	16			
		3	Most of the time	323	45	1,624	41			
		4	Always or nearly always	155	21	1,452	36			
		—	Not applicable (haven't tried to take any yet)	35	5	242	6			
		Total		730	100	3,969	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW Seattle		AAUDE		UW Seattle	AAUDE	
				Count	%	Count	%	Mean	Mean	Effect size ^d
6. Would you say that the courses you need to take for your general education requirements have been available:										
	AAU1306	1	Hardly ever	25	3	58	2	3.0	3.2 ***	-.26
		2	Some of the time	176	24	678	18			
		3	Most of the time	329	45	1,651	42			
		4	Always or nearly always	194	27	1,519	37			
		—	Not applicable (haven't tried to take any yet)	9	1	60	2			
		Total		733	100	3,966	100			
7. How would you rate the academic quality of this university in general?										
	AAU1307	1	Poor	10	2	42	1	3.3	3.3	-.01
		2	Fair	60	8	298	8			
		3	Good	347	48	1,908	48			
		4	Excellent	313	42	1,712	43			
		Total		730	100	3,960	100			
8. How would you rate the academic quality of your major program?										
	AAU1308	1	Poor	11	2	55	2	3.3	3.4	-.07
		2	Fair	58	8	284	7			
		3	Good	236	32	1,445	37			
		4	Excellent	281	39	1,912	47			
		—	No major yet	145	20	269	7			
		Total		731	100	3,965	100			
9. How would you rate the quality of academic advising you have received at your university?										
	AAU1309	1	Poor	46	7	298	8	2.8	3.0 **	-.14
		2	Fair	172	24	781	20			
		3	Good	254	34	1,480	37			
		4	Excellent	164	22	1,291	32			
		—	Not applicable	95	13	105	3			
		Total		731	100	3,955	100			
10. At this university, students have to run around from one place to another to get the information or approvals they need.										
	AAU1310	1	Strongly disagree	7	1	76	2	2.9	2.9 *	.10
		2	Disagree	126	17	887	23			
		3	Agree	363	49	1,916	48			
		4	Strongly agree	105	15	595	15			
		—	Not applicable	130	18	485	13			
		Total		731	100	3,959	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW Seattle		AAUDE		UW Seattle	AAUDE	
				Count	%	Count	%	Mean	Mean	Effect size ^d
11. I expect to complete a bachelor's degree:										
	AAU1311	—	I may well not complete a bachelor's degree	2	0	40	1			
		—	At another college or university	13	2	195	5			
		—	At this university in more than 5 years total	18	3	62	2			
		—	At this university in more than 4 years but within 5 years total	144	20	952	25			
		—	At this university in a total of 4 years or less,	554	76	2,709	67			
			Total	731	100	3,958	100			
12. To what extent has your experience at this institution contributed to your acquiring a broad general education?										
	AAU1312	1	Very little	19	3	121	3	3.1	3.0	.04
		2	Some	139	19	776	20			
		3	Quite a bit	331	45	1,798	45			
		4	Very much	238	33	1,256	31			
			Total	727	100	3,951	100			
13. Please rate the following as obstacles to your academic progress during the current academic year.										
a. Money, work obligations, finances	AAU1313a	1	Not an obstacle at all	161	22	915	23	2.5	2.4	.07
		2	Minor obstacle	203	29	1,209	31			
		3	Moderate obstacle	198	26	1,066	27			
		4	Major obstacle	169	23	768	19			
			Total	731	100	3,958	100			
b. Family obligations	AAU1313b	1	Not an obstacle at all	329	46	1,846	47	1.8	1.8	.06
		2	Minor obstacle	239	33	1,398	35			
		3	Moderate obstacle	114	15	554	14			
		4	Major obstacle	43	6	151	4			
			Total	725	100	3,949	100			
c. Difficulties getting the courses you need	AAU1313c	1	Not an obstacle at all	167	22	1,655	41	2.2	1.8 ***	.48
		2	Minor obstacle	332	46	1,664	42			
		3	Moderate obstacle	176	24	515	14			
		4	Major obstacle	55	7	111	3			
			Total	730	100	3,945	100			
d. Lack of good academic advising	AAU1313d	1	Not an obstacle at all	346	47	2,234	56	1.7	1.6 **	.12
		2	Minor obstacle	242	34	1,077	27			
		3	Moderate obstacle	116	16	468	12			
		4	Major obstacle	23	3	174	5			
			Total	727	100	3,953	100			
e. Lack of personal motivation	AAU1313e	1	Not an obstacle at all	260	35	1,581	40	2.0	1.9 ***	.16
		2	Minor obstacle	258	35	1,468	36			
		3	Moderate obstacle	139	19	637	16			
		4	Major obstacle	74	10	265	7			
			Total	731	100	3,951	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW Seattle		AAUDE		UW Seattle	AAUDE	
				Count	%	Count	%	Mean	Mean	Effect size ^d
f. Poor academic performance	AAU1313f	1	Not an obstacle at all	262	36	2,037	51	2.0	1.7 ***	.33
		2	Minor obstacle	248	35	1,193	31			
		3	Moderate obstacle	156	21	518	14			
		4	Major obstacle	60	8	194	5			
		Total		726	100	3,942	100			
g. Personal health issues, physical or mental	AAU1313g	1	Not an obstacle at all	400	56	2,355	60	1.7	1.6 *	.11
		2	Minor obstacle	167	23	951	24			
		3	Moderate obstacle	115	15	444	12			
		4	Major obstacle	45	6	194	5			
		Total		727	100	3,944	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW Seattle		AAUDE		UW Seattle	AAUDE	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. Consider the size of the lower-division classes you've taken at this university – have they generally been:										
	AAU1301	1	Far larger than you'd like	542	40	1,040	22	1.8	2.2 ***	-.44
		2	Somewhat larger	408	32	1,760	37			
		3	OK in size	298	24	1,900	39			
		4	Smaller than you'd like	4	0	21	0			
		—	Not applicable/have taken no lower-division courses here	36	3	87	2			
		Total		1,288	100	4,808	100			
2. Consider the size of the upper-division classes you've taken at this university – have they generally been:										
	AAU1302	1	Far larger than you'd like	80	6	219	5	2.7	2.8 **	-.10
		2	Somewhat larger	205	16	615	13			
		3	OK in size	963	75	3,847	80			
		4	Smaller than you'd like	38	3	91	2			
		—	Not applicable/have taken no upper-division courses here	2	0	31	1			
		Total		1,288	100	4,803	100			
3. How would you rate the quality of instruction in lower-division courses?										
	AAU1303	1	Poor	125	10	376	8	2.5	2.6 ***	-.13
		2	Fair	497	39	1,644	35			
		3	Good	518	40	2,251	46			
		4	Excellent	102	8	419	9			
		—	Not applicable/have taken no lower-division courses here	41	3	94	2			
		Total		1,283	100	4,784	100			
4. How would you rate the quality of instruction in upper-division courses?										
	AAU1304	1	Poor	25	2	116	2	3.3	3.3 *	.08
		2	Fair	121	10	497	10			
		3	Good	548	43	2,201	46			
		4	Excellent	591	45	1,942	41			
		—	Not applicable/have taken no upper-division courses here	2	0	33	1			
		Total		1,287	100	4,789	100			
5. Would you say that the courses you need to take for your major have been available:										
	AAU1305	1	Hardly ever	40	3	95	2	3.0	3.2 ***	-.26
		2	Some of the time	279	21	661	14			
		3	Most of the time	582	46	2,161	45			
		4	Always or nearly always	380	29	1,867	39			
		—	Not applicable (haven't tried to take any yet)	2	0	8	0			
		Total		1,283	100	4,792	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW Seattle		AAUDE		UW Seattle	AAUDE	Effect size ^d
				Count	%	Count	%	Mean	Mean	
6. Would you say that the courses you need to take for your general education requirements have been available:										
	AAU1306	1	Hardly ever	25	2	66	1	3.1	3.2 ***	-.16
		2	Some of the time	242	19	699	15			
		3	Most of the time	572	44	2,161	45			
		4	Always or nearly always	405	32	1,790	37			
		—	Not applicable (haven't tried to take any yet)	39	3	75	2			
		Total		1,283	100	4,791	100			
7. How would you rate the academic quality of this university in general?										
	AAU1307	1	Poor	18	1	71	1	3.3	3.2 ***	.13
		2	Fair	106	9	441	10			
		3	Good	607	46	2,612	54			
		4	Excellent	553	43	1,670	35			
		Total		1,284	100	4,794	100			
8. How would you rate the academic quality of your major program?										
	AAU1308	1	Poor	34	3	144	3	3.3	3.3	.05
		2	Fair	123	10	518	11			
		3	Good	480	37	1,858	38			
		4	Excellent	644	50	2,273	48			
		—	No major yet	5	0	6	0			
		Total		1,286	100	4,799	100			
9. How would you rate the quality of academic advising you have received at your university?										
	AAU1309	1	Poor	133	10	697	15	2.9	2.8 ***	.10
		2	Fair	272	21	1,044	22			
		3	Good	459	36	1,591	33			
		4	Excellent	405	31	1,439	30			
		—	Not applicable	11	1	33	1			
		Total		1,280	100	4,804	100			
10. At this university, students have to run around from one place to another to get the information or approvals they need.										
	AAU1310	1	Strongly disagree	20	2	91	2	2.9	3.0 *	-.07
		2	Disagree	289	23	1,009	23			
		3	Agree	641	50	2,251	46			
		4	Strongly agree	239	18	1,170	23			
		—	Not applicable	93	7	277	6			
		Total		1,282	100	4,798	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW Seattle		AAUDE		UW Seattle	AAUDE	Effect size ^d
				Count	%	Count	%	Mean	Mean	
11. I expect to complete a bachelor's degree:										
	AAU1311	—	I may well not complete a bachelor's degree	6	1	34	1			
		—	At another college or university	5	0	16	0			
		—	At this university in more than 5 years total	76	7	437	10			
		—	At this university in more than 4 years but within 5 years total	340	27	1,399	29			
		—	At this university in a total of 4 years or less,	853	65	2,912	60			
			Total	1,280	100	4,798	100			
12. To what extent has your experience at this institution contributed to your acquiring a broad general education?										
	AAU1312	1	Very little	52	4	167	4	3.1	3.1	.02
		2	Some	208	17	919	19			
		3	Quite a bit	547	42	1,965	40			
		4	Very much	476	37	1,743	37			
			Total	1,283	100	4,794	100			
13. Please rate the following as obstacles to your academic progress during the current academic year.										
a. Money, work obligations, finances	AAU1313a	1	Not an obstacle at all	283	23	987	21	2.5	2.6	-.04
		2	Minor obstacle	336	26	1,335	28			
		3	Moderate obstacle	357	28	1,289	27			
		4	Major obstacle	305	23	1,185	25			
			Total	1,281	100	4,796	100			
b. Family obligations	AAU1313b	1	Not an obstacle at all	574	46	2,263	47	1.9	1.8 *	.08
		2	Minor obstacle	392	31	1,561	32			
		3	Moderate obstacle	209	16	655	14			
		4	Major obstacle	101	8	305	6			
			Total	1,276	100	4,784	100			
c. Difficulties getting the courses you need	AAU1313c	1	Not an obstacle at all	430	33	2,130	44	2.0	1.8 ***	.29
		2	Minor obstacle	508	40	1,824	38			
		3	Moderate obstacle	242	19	646	13			
		4	Major obstacle	102	8	184	4			
			Total	1,282	100	4,784	100			
d. Lack of good academic advising	AAU1313d	1	Not an obstacle at all	662	52	2,479	52	1.7	1.8	-.04
		2	Minor obstacle	378	29	1,333	27			
		3	Moderate obstacle	157	12	610	13			
		4	Major obstacle	78	6	365	8			
			Total	1,275	100	4,787	100			
e. Lack of personal motivation	AAU1313e	1	Not an obstacle at all	598	47	2,225	46	1.8	1.8	.05
		2	Minor obstacle	411	32	1,644	34			
		3	Moderate obstacle	174	14	668	14			
		4	Major obstacle	95	8	250	5			
			Total	1,278	100	4,787	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW Seattle		AAUDE		UW Seattle	AAUDE	
				Count	%	Count	%	Mean	Mean	Effect size ^d
f. Poor academic performance	AAU1313f	1	Not an obstacle at all	743	58	3,112	65	1.6	1.5 ***	.19
		2	Minor obstacle	318	25	1,126	24			
		3	Moderate obstacle	140	11	422	9			
		4	Major obstacle	72	6	115	3			
		Total	1,273	100	4,775	100				
g. Personal health issues, physical or mental	AAU1313g	1	Not an obstacle at all	693	56	2,917	61	1.7	1.6 ***	.15
		2	Minor obstacle	324	25	1,154	24			
		3	Moderate obstacle	173	13	484	10			
		4	Major obstacle	86	7	231	5			
		Total	1,276	100	4,786	100				

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

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	UW Seattle	UW Seattle	AAUDE	UW Seattle	AAUDE	UW Seattle	AAUDE			
AAU1301	722	2.3	2.5	.03	.01	0.8	0.7	4,827	.000	-.26
AAU1302	534	2.7	2.7	.03	.01	0.6	0.6	3,599	.974	.00
AAU1303	713	2.8	2.9	.03	.01	0.7	0.7	4,780	.001	-.13
AAU1304	522	3.1	3.1	.03	.01	0.7	0.7	3,524	.632	.02
AAU1305	694	2.9	3.2	.03	.01	0.8	0.8	4,568	.000	-.41
AAU1306	722	3.0	3.2	.03	.01	0.8	0.8	4,786	.000	-.26
AAU1307	728	3.3	3.3	.03	.01	0.7	0.7	4,849	.800	-.01
AAU1308	584	3.3	3.4	.03	.01	0.7	0.7	4,410	.136	-.07
AAU1309	632	2.8	3.0	.04	.01	0.9	0.9	4,617	.001	-.14
AAU1310	600	2.9	2.9	.03	.01	0.7	0.7	845	.016	.10
AAU1312	725	3.1	3.0	.03	.01	0.8	0.8	4,843	.355	.04
AAU1313a	729	2.5	2.4	.04	.02	1.1	1.0	4,853	.095	.07
AAU1313b	722	1.8	1.8	.03	.01	0.9	0.8	4,839	.154	.06
AAU1313c	729	2.2	1.8	.03	.01	0.9	0.8	4,840	.000	.48
AAU1313d	725	1.7	1.6	.03	.01	0.8	0.9	4,846	.004	.12
AAU1313e	729	2.0	1.9	.04	.01	1.0	0.9	965	.000	.16
AAU1313f	725	2.0	1.7	.04	.01	1.0	0.9	4,830	.000	.33
AAU1313g	725	1.7	1.6	.03	.01	0.9	0.9	960	.011	.11

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

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	UW Seattle	UW Seattle	AAUDE	UW Seattle	AAUDE	UW Seattle	AAUDE			
AAU1301	1,247	1.8	2.2	.02	.01	0.8	0.8	1,887	.000	-.44
AAU1302	1,282	2.7	2.8	.02	.01	0.6	0.5	1,858	.004	-.10
AAU1303	1,238	2.5	2.6	.02	.01	0.8	0.8	5,985	.000	-.13
AAU1304	1,280	3.3	3.3	.02	.01	0.7	0.7	6,097	.014	.08
AAU1305	1,277	3.0	3.2	.02	.01	0.8	0.8	1,920	.000	-.26
AAU1306	1,242	3.1	3.2	.02	.01	0.8	0.7	6,019	.000	-.16
AAU1307	1,280	3.3	3.2	.02	.01	0.7	0.7	1,962	.000	.13
AAU1308	1,276	3.3	3.3	.02	.01	0.8	0.8	6,129	.140	.05
AAU1309	1,264	2.9	2.8	.03	.01	1.0	1.0	2,073	.001	.10
AAU1310	1,186	2.9	3.0	.02	.01	0.7	0.8	5,758	.026	-.07
AAU1312	1,279	3.1	3.1	.02	.01	0.8	0.8	6,138	.463	.02
AAU1313a	1,278	2.5	2.6	.03	.02	1.1	1.1	6,137	.161	-.04
AAU1313b	1,272	1.9	1.8	.03	.01	1.0	0.9	1,915	.020	.08
AAU1313c	1,279	2.0	1.8	.03	.01	0.9	0.8	6,128	.000	.29
AAU1313d	1,272	1.7	1.8	.03	.01	0.9	0.9	2,060	.225	-.04
AAU1313e	1,275	1.8	1.8	.03	.01	0.9	0.9	1,894	.133	.05
AAU1313f	1,270	1.6	1.5	.02	.01	0.9	0.8	1,790	.000	.19
AAU1313g	1,273	1.7	1.6	.03	.01	0.9	0.9	1,868	.000	.15

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

Endnotes

- a. Column percentages are weighted by gender 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 gender and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent t-tests uses Cohen's *d*.
- e. Statistics are weighted by gender and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the t-tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent t-tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.