



National Survey of Student Engagement

The University of Arizona

Mean Comparisons

August 2006

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.¹ Targeted oversamples (i.e., 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 comprise 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/html/2006_inst_report.htm.

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 start by interpreting only those items with three asterisks ($p < .001$) and 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 standard deviation of the group with which the institution is being compared. 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



**NSSE 2006 Means Comparison Report
NSSEville State University**

				NSSEville State compared with:												
				NSSEville State		Selected Peers			Carnegie Peers			NSSE 2006				
				Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c			
				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												
1. Academic and Intellectual Experiences																
a.	Asked questions in class or contributed to class discussions	CLQUEST	FY	2.64	2.68			2.61			2.86	*	-.27			
			SR	2.95	2.91			2.91			3.16	*	-.25			
b.	Made a class presentation	CLPRESEN	FY	1.96	2.01			2.03			2.28	***	-.41			
			SR	2.83	2.64	*	.22	2.63	*	.23	2.88					
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	FY	2.57	2.69			2.54			2.65					
			SR	2.58	2.34	*	.24	2.36			2.51					
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	FY	2.95	2.97			2.95			3.08					
			SR	3.31	3.23			3.23			3.37					
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	FY	2.66	2.70			2.71			2.77					
			SR	2.60	2.65			2.68			2.83	**	-.26			
f.	Come to class without completing readings or assignments	CLUNPREP	FY	2.07	2.10			2.16			2.03					
			SR	1.99	2.27	***	-.35	2.24	***	-.31	2.08					

lags behind the comparison group, suggesting that the student behavior or 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).

¹ U.S. institutions include only U.S. schools in their comparison groups. Canadian institutions contain both Canadian and U.S. institutions.

**NSSE 2006 Mean Comparisons
The University of Arizona**

				Arizona compared with:			
				Arizona	AAUDE		
Variable	Benchmark	Class		Mean ^a	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	2.71	2.63	***	.10
			SR	2.93	2.87	**	.07
b. Made a class presentation	CLPRESEN	ACL	FY	2.21	2.00	***	.30
			SR	2.69	2.57	***	.14
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.92	2.45	***	.49
			SR	2.47	2.32	***	.15
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.13	2.85	***	.34
			SR	3.25	3.24		
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.81	2.67	***	.15
			SR	2.77	2.67	***	.11
f. Come to class without completing readings or assignments	CLUNPREP		FY	2.13	2.14		
			SR	2.22	2.29	**	-.08
g. Worked with other students on projects during class	CLASSGRP	ACL	FY	2.50	2.29	***	.26
			SR	2.45	2.37	***	.10
h. Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY	2.53	2.45	**	.09
			SR	2.84	2.82		
i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.60	2.57		
			SR	2.93	2.89		
j. Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.70	1.72		
			SR	1.93	1.87	*	.06
k. Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.42	1.41		
			SR	1.58	1.56		

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

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

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
The University of Arizona**

				Arizona	Arizona compared with: AAUDE			
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.93	2.69	***	.24
			SR	2.96	2.79	***	.17	
m.	Used e-mail to communicate with an instructor	EMAIL	FY		3.13	3.07	*	.08
			SR		3.31	3.38	***	-.10
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.61	2.44	***	.20
			SR		2.75	2.67	***	.09
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.04	2.08		
			SR		2.26	2.28		
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.84	1.75	***	.11
			SR		1.99	1.97		
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.56	2.51	*	.06
			SR		2.72	2.63	***	.11
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.49	2.48		
			SR		2.58	2.54	*	.06
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.59	1.47	***	.16
			SR		1.68	1.73	*	-.05
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.60	2.70	***	-.12
			SR		2.80	2.84		
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.68	2.59	**	.09
			SR		2.80	2.64	***	.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	2.87	2.82		
			SR		2.84	2.82		

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

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

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
The University of Arizona**

				Arizona	Arizona compared with: AAUDE				
Variable				Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c
				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					
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		2.88	2.88			
				SR	2.81	2.74	**	.07	
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	FY	3.12	3.15			
				SR	3.25	3.23			
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	FY	2.84	2.86			
				SR	3.03	2.99			
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 conclusions	EVALUATE	LAC	FY	2.81	2.76	*	.07	
				SR	2.93	2.88	*	.05	
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	FY	2.94	3.06	***	-.14	
				SR	3.09	3.12			
				During the current school year, about how much reading and writing have you done? 1=none, 2=between 1 and 4, 3=between 5 and 10, 4=between 11 and 20, 5=more than 20					
3. Reading and Writing									
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	FY	3.21	3.42	***	-.24	
				SR	3.19	3.30	***	-.10	
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	LAC	FY	2.12	2.02	**	.11	
				SR	2.24	2.22			
c.	Number of written papers or reports of 20 pages or more	WRITEMOR	LAC	FY	1.21	1.18			
				SR	1.63	1.57	**	.08	
d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	LAC	FY	2.41	2.24	***	.22	
				SR	2.53	2.69	***	-.17	

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

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

^c Mean difference divided by comparison group standard deviation.

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				Arizona	Arizona compared with: AAUDE		
				Mean ^a	Mean ^a	Sig ^b	Effect Size ^c
Variable	Benchmark	Class					
e. Number of written papers or reports of fewer than 5 pages	WRITESML	LAC	FY	3.06	3.05		
			SR	2.90	3.11	***	-.19
4. Problem Sets				<i>In a typical week, how many homework problem sets do you complete?</i> <i>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	2.67	2.68		
			SR	2.57	2.43	***	.11
b. Number of problem sets that take you less than an hour to complete	PROBSETB		FY	2.61	2.67		
			SR	2.28	2.10	***	.15
5. Examinations				<i>1=very little to 7=very much</i>			
To what extent have your examinations during the current school year challenged you to do your best work?	EXAMS		FY	5.25	5.59	***	-.32
			SR	5.34	5.26	*	.07
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, gallery, play, dance, or other theatre performance	ATDART05		FY	1.95	2.05	***	-.11
			SR	1.99	2.06	**	-.07
b. Exercised or participated in physical fitness activities	EXRCSE05		FY	2.93	2.98		
			SR	2.79	2.90	***	-.11
c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHP05		FY	1.99	1.93	*	.06
			SR	1.99	1.94		
d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW		FY	2.61	2.56		
			SR	2.72	2.69		
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW		FY	2.79	2.74	*	.06
			SR	2.84	2.85		
f. Learned something that changed the way you understand an issue or concept	CHNGVIEW		FY	2.82	2.81		
			SR	2.86	2.89		

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

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

^c Mean difference divided by comparison group standard deviation.



NSSE 2006 Mean Comparisons The University of Arizona

				<i>Arizona compared with:</i>			
				Arizona	AAUDE		
Variable	Bench- mark	Class		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c
<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>							
7. Enriching Educational Experiences							
a. Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.07	.06		
			SR	.54	.58	**	-.07

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

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

^c Mean difference divided by comparison group standard deviation.

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				Arizona	Arizona compared with: AAUDE		
Variable				Mean ^a	Mean ^a	Sig ^b	Effect Size ^c
b. Community service or volunteer work	VOLNTR04	EEE	FY	.37	.35		
			SR	.62	.65	**	-.07
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04		FY	.10	.23	***	-.30
			SR	.24	.26		
d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.06	.05		
			SR	.22	.25	*	-.06
e. Foreign language coursework	FORLNG04	EEE	FY	.40	.36	**	.08
			SR	.63	.54	***	.18
f. Study abroad	STDABR04	EEE	FY	.03	.02	*	.09
			SR	.14	.22	***	-.18
g. Independent study or self-designed major	INDSTD04	EEE	FY	.05	.02	***	.15
			SR	.24	.19	***	.13
h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.02	.01		
			SR	.27	.28		

8. Quality of Relationships

Quality of Relationships				Mark the box 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				
a.	Relationships with other students	ENVSTU	SCE	FY	5.35	5.53	***	-14
				SR	5.42	5.49		
				1=unavailable, unhelpful, unsympathetic to 7=available				
b.	Relationships with faculty members	ENVFAC	SCE	FY	4.78	4.99	***	-17
				SR	5.08	5.12		
				1=unhelpful, inconsiderate, rigid to 7=helpful, considerate				
c.	Relationships with administrative personnel and offices	ENVADM	SCE	FY	4.26	4.43	***	-12
				SR	4.46	4.27	***	.12

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

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

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
The University of Arizona**

				Arizona	Arizona compared with: AAUDE			
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	
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								
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	4.14	4.44	***	-.19
				SR	3.94	4.42	***	-.27
b.	Working for pay on campus	WORKON01		FY	1.50	1.56		
				SR	1.98	2.11	**	-.08
c.	Working for pay off campus	WORKOF01		FY	2.02	1.56	***	.33
				SR	3.49	2.59	***	.41
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	2.34	2.36		
				SR	2.02	2.36	***	-.22
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.91	4.06	**	-.09
				SR	3.56	3.83	***	-.17
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.37	1.21	***	.21
				SR	2.11	1.44	***	.50
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.25	2.25		
				SR	2.41	2.27	***	.17
To what extent does your institution emphasize each of the following? 1=very little, 2=some, 3=quite a bit, 4=very much								
10. Institutional Environment								
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.03	3.14	***	-.14
				SR	3.02	3.07	**	-.07
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	2.82	3.02	***	-.25
				SR	2.73	2.75		
	Encouraging contact among students from different enrollment status, and institutional size	ENVDIVRS	EEE	FY	2.46	2.63	***	-.18

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

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

^c Mean difference divided by comparison group standard deviation.



NSSE 2006 Mean Comparisons The University of Arizona

				Arizona	Arizona compared with:		
					AAUDE		
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c
6.	economic, social, and racial or ethnic backgrounds	SR		2.24	2.27		

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

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

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
The University of Arizona**

				<i>Arizona compared with:</i>			
				Arizona	AAUDE		
	<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>
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	FY	1.97	2.06	**	-.10
			SR	1.70	1.73		
e.	Providing the support you need to thrive socially	ENVSOCAL	FY	2.27	2.41	***	-.15
			SR	2.01	2.12	***	-.13
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	FY	2.60	2.86	***	-.31
			SR	2.49	2.69	***	-.22
g.	Using computers in academic work	ENVCOMPT	FY	3.43	3.45		
			SR	3.53	3.55		

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

11. Educational and Personal Growth

a.	Acquiring a broad general education	GNGENLED	FY	3.03	3.15	***	-.15
			SR	3.10	3.25	***	-.18
b.	Acquiring job or work-related knowledge and skills	GNWORK	FY	2.50	2.71	***	-.23
			SR	2.85	2.93	**	-.09
c.	Writing clearly and effectively	GNWRITE	FY	2.94	2.83	***	.12
			SR	3.01	3.02		
d.	Speaking clearly and effectively	GNSPEAK	FY	2.57	2.54		
			SR	2.83	2.81		
e.	Thinking critically and analytically	GNANALY	FY	3.09	3.19	***	-.13
			SR	3.27	3.34	***	-.10
f.	Analyzing quantitative problems	GNQUANT	FY	2.82	2.91	***	-.11
			SR	2.96	3.02	*	-.07
g.	Using computing and information technology	GNCMPTS	FY	3.08	3.04		
			SR	3.24	3.19	*	.05

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

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

^c Mean difference divided by comparison group standard deviation.



NSSE 2006 Mean Comparisons The University of Arizona

				<i>Arizona compared with:</i>		
				Arizona	AAUDE	
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean</i> ^a	<i>Mean</i> ^a	<i>Sig</i> ^b <i>Effect Size</i> ^c
h.	Working effectively with others	GNOTHERS	FY	2.91	2.87	
			SR	3.02	3.07	

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

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

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
The University of Arizona**

				Arizona	Arizona compared with: AAUDE		
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c
i.	Voting in local, state, or national elections	GNCITIZN	FY	1.80	1.90	***	-.11
			SR	2.04	2.22	***	-.17
j.	Learning effectively on your own	GNINQ	FY	2.74	2.90	***	-.19
			SR	2.93	2.99	**	-.08
k.	Understanding yourself	GNSELF	FY	2.58	2.68	***	-.11
			SR	2.61	2.77	***	-.16
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.47	2.56	**	-.09
			SR	2.48	2.48		
m.	Solving complex real-world problems	GNPROBSV	FY	2.51	2.60	**	-.10
			SR	2.63	2.72	***	-.09
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.39	2.51	***	-.12
			SR	2.47	2.53	*	-.06
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.14	2.29	***	-.17
			SR	2.27	2.33	*	-.06
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.84	1.83		
			SR	1.64	1.64		
12. Academic Advising				1=poor, 2=fair, 3=good, 4=excellent			
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	2.86	2.91		
			SR	2.78	2.68	***	.11
13. Satisfaction				1=poor, 2=fair, 3=good, 4=excellent			
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.04	3.24	***	-.30
			SR	3.07	3.24	***	-.23
14.				1=definitely no, 2=probably no, 3=probably yes, 4=definitely yes			
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.12	3.35	***	-.29
			SR	3.17	3.26	***	-.11

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

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

^c Mean difference divided by comparison group standard deviation.



National Survey of Student Engagement

NSSE 2006 Detailed Statistics ^a

The University of Arizona First-Year Students

	Mean				^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona compared with:			Arizona compared with:		
CLQUEST	2.71	2.63	2.62	2.78	.02	.01	.01	.00	.80	.80	.82	.84	1,396	8,784	17,483	129,668	.001	.000	.001	.10	.11	-.09
CLPRESEN	2.21	2.00	2.04	2.23	.02	.01	.01	.00	.71	.71	.74	.80	1,394	8,781	17,481	129,542	.000	.000	.348	.30	.23	-.02
REWROPAP	2.92	2.45	2.49	2.65	.03	.01	.01	.00	.95	.95	.98	.98	1,396	8,766	17,456	129,554	.000	.000	.000	.49	.44	.28
INTEGRAT	3.13	2.85	2.91	3.03	.02	.01	.01	.00	.73	.80	.82	.80	1,393	8,769	17,455	129,543	.000	.000	.000	.34	.27	.13
DIVCLASS	2.81	2.67	2.72	2.76	.02	.01	.01	.00	.84	.87	.87	.88	1,396	8,773	17,465	129,503	.000	.000	.030	.15	.10	.06
CLUNPREP	2.13	2.14	2.13	2.03	.02	.01	.01	.00	.76	.77	.79	.76	1,396	8,763	17,450	129,413	.660	.952	.000	-.01	.00	.13
CLASSGRP	2.50	2.29	2.32	2.40	.02	.01	.01	.00	.82	.83	.83	.83	1,396	8,773	17,465	129,461	.000	.000	.000	.26	.22	.13
OCCGRP	2.53	2.45	2.43	2.36	.02	.01	.01	.00	.87	.85	.86	.87	1,396	8,775	17,467	129,562	.002	.000	.000	.09	.12	.20
INTIDEAS	2.60	2.57	2.57	2.57	.02	.01	.01	.00	.79	.78	.79	.81	1,310	8,261	16,232	122,553	.181	.153	.101	.04	.04	.05
TUTOR	1.70	1.72	1.72	1.67	.02	.01	.01	.00	.83	.83	.84	.83	1,310	8,266	16,236	122,564	.395	.312	.302	-.03	-.03	.03
COMMPROJ	1.42	1.41	1.41	1.50	.02	.01	.01	.00	.76	.75	.74	.78	1,310	8,262	16,221	122,481	.802	.789	.000	.01	.01	-.10
ITACADEM	2.93	2.69	2.74	2.64	.03	.01	.01	.00	.96	.99	.99	1.04	1,310	8,264	16,228	122,567	.000	.000	.000	.24	.19	.28
EMAIL	3.13	3.07	3.03	3.01	.02	.01	.01	.00	.83	.81	.82	.86	1,310	8,267	16,225	122,547	.010	.000	.000	.08	.12	.14
FACGRADE	2.61	2.44	2.45	2.56	.02	.01	.01	.00	.89	.86	.86	.87	1,309	8,260	16,219	122,502	.000	.000	.045	.20	.18	.06
FACPLANS	2.04	2.08	2.05	2.11	.02	.01	.01	.00	.89	.84	.84	.88	1,309	8,267	16,227	122,513	.121	.557	.007	-.05	-.02	-.07
FACIDEAS	1.84	1.75	1.74	1.81	.02	.01	.01	.00	.86	.82	.83	.86	1,310	8,266	16,219	122,517	.000	.000	.212	.11	.12	.03
FACFEED	2.56	2.51	2.52	2.58	.02	.01	.01	.00	.79	.79	.81	.83	1,288	8,156	15,994	120,865	.037	.074	.234	.06	.05	-.03
WORKHARD	2.49	2.48	2.50	2.58	.02	.01	.01	.00	.85	.83	.85	.84	1,288	8,152	15,989	120,824	.676	.766	.001	.01	-.01	-.10
FACOTHER	1.59	1.47	1.46	1.56	.02	.01	.01	.00	.81	.76	.75	.81	1,288	8,149	15,980	120,773	.000	.000	.129	.16	.17	.04
OOCIDEAS	2.60	2.70	2.68	2.69	.02	.01	.01	.00	.86	.84	.85	.87	1,288	8,154	15,981	120,735	.000	.003	.001	-.12	-.09	-.09
DIVRSTUD	2.68	2.59	2.65	2.55	.03	.01	.01	.00	1.00	.99	1.00	1.02	1,288	8,157	15,988	120,758	.002	.260	.000	.09	.03	.13
DIFFSTU2	2.87	2.82	2.81	2.68	.03	.01	.01	.00	.94	.93	.95	.98	1,288	8,153	15,975	120,774	.067	.043	.000	.05	.06	.19
MEMORIZE	2.88	2.88	2.92	2.87	.02	.01	.01	.00	.81	.85	.86	.86	1,285	8,099	15,830	119,810	.946	.131	.612	.00	-.04	.01
ANALYZE	3.12	3.15	3.12	3.06	.02	.01	.01	.00	.78	.76	.77	.79	1,283	8,099	15,827	119,742	.319	.853	.003	-.03	.01	.08
SYNTHESZ	2.84	2.86	2.87	2.83	.02	.01	.01	.00	.86	.82	.83	.84	1,285	8,096	15,813	119,671	.402	.202	.656	-.03	-.04	.01
EVALUATE	2.81	2.76	2.79	2.82	.02	.01	.01	.00	.86	.86	.85	.86	1,285	8,098	15,818	119,681	.030	.277	.757	.07	.03	-.01
APPLYING	2.94	3.06	3.06	2.98	.02	.01	.01	.00	.84	.84	.83	.85	1,285	8,095	15,818	119,708	.000	.000	.094	-.14	-.14	-.05
READASGN	3.21	3.42	3.35	3.26	.02	.01	.01	.00	.89	.89	.89	.93	1,281	8,100	15,820	119,587	.000	.000	.027	-.24	-.16	-.06

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^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 Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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



National Survey of Student Engagement

NSSE 2006 Detailed Statistics ^a

The University of Arizona First-Year Students

	Mean				^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona compared with:			Arizona compared with:		
READOWN	2.12	2.02	2.05	2.06	.03	.01	.01	.00	.97	.87	.90	.91	1,279	8,099	15,819	119,593	.001	.014	.045	.11	.08	.06
WRITEMOR	1.21	1.18	1.20	1.25	.02	.01	.00	.00	.57	.53	.56	.64	1,281	8,090	15,810	119,559	.122	.757	.003	.05	.01	-.08
WRITEMID	2.41	2.24	2.25	2.28	.02	.01	.01	.00	.79	.79	.82	.84	1,283	8,097	15,818	119,564	.000	.000	.000	.22	.20	.16
WRITESML	3.06	3.05	3.01	3.05	.03	.01	.01	.00	1.06	.99	1.00	1.05	1,281	8,101	15,820	119,545	.897	.125	.860	.00	.05	.00
PROBSETA	2.67	2.68	2.68	2.63	.03	.01	.01	.00	1.09	1.15	1.15	1.12	1,281	8,079	15,773	119,207	.841	.660	.141	-.01	-.01	.04
PROBSETB	2.61	2.67	2.67	2.74	.03	.01	.01	.00	1.13	1.22	1.23	1.22	1,281	8,079	15,765	119,096	.115	.081	.000	-.04	-.05	-.10
EXAMS	5.25	5.59	5.55	5.42	.03	.01	.01	.00	1.19	1.06	1.12	1.15	1,284	8,093	15,801	119,417	.000	.000	.000	-.32	-.27	-.14
ATDART05	1.95	2.05	2.04	2.10	.02	.01	.01	.00	.88	.86	.86	.91	1,270	8,048	15,677	118,569	.000	.001	.000	-.11	-.10	-.17
EXRCSE05	2.93	2.98	2.91	2.77	.03	.01	.01	.00	.99	.95	.98	1.05	1,272	8,045	15,671	118,559	.064	.464	.000	-.06	.02	.15
WORHP05	1.99	1.93	2.00	2.09	.03	.01	.01	.00	1.12	1.05	1.09	1.12	1,268	8,021	15,636	118,298	.048	.753	.002	.06	-.01	-.09
OWNVIEW	2.61	2.56	2.57	2.57	.03	.01	.01	.00	.90	.88	.87	.89	1,272	8,030	15,643	118,470	.105	.200	.187	.05	.04	.04
OTHRVIEW	2.79	2.74	2.74	2.74	.02	.01	.01	.00	.88	.83	.84	.86	1,272	8,041	15,665	118,517	.049	.044	.053	.06	.06	.05
CHNGVIEW	2.82	2.81	2.81	2.80	.02	.01	.01	.00	.85	.82	.82	.84	1,272	8,041	15,665	118,481	.646	.588	.380	.01	.02	.02
INTERN04	.07	.06	.07	.07	.01	.00	.00	.00	.26	.25	.25	.26	1,256	7,924	15,393	116,773	.432	.794	.600	.02	.01	-.01
VOLNTR04	.37	.35	.38	.37	.01	.01	.00	.00	.48	.48	.48	.48	1,258	7,907	15,375	116,649	.200	.682	.828	.04	-.01	.01
LRNCOM04	.10	.23	.21	.16	.01	.00	.00	.00	.30	.42	.41	.36	1,258	7,914	15,383	116,722	.000	.000	.000	-.30	-.26	-.15
RESRCH04	.06	.05	.05	.05	.01	.00	.00	.00	.24	.23	.21	.21	1,258	7,917	15,386	116,674	.273	.025	.013	.04	.08	.08
FORLNG04	.40	.36	.31	.22	.01	.01	.00	.00	.49	.48	.46	.42	1,256	7,917	15,387	116,746	.007	.000	.000	.08	.19	.42
STDABR04	.03	.02	.02	.03	.00	.00	.00	.00	.17	.13	.14	.16	1,258	7,917	15,385	116,657	.022	.115	.533	.09	.05	.02
INDSTD04	.05	.02	.02	.03	.01	.00	.00	.00	.21	.15	.15	.18	1,258	7,918	15,379	116,643	.000	.000	.020	.15	.15	.08
SNRX04	.02	.01	.01	.01	.00	.00	.00	.00	.13	.10	.11	.12	1,258	7,913	15,373	116,670	.128	.247	.594	.06	.04	.02
ENVSTU	5.35	5.53	5.49	5.48	.04	.01	.01	.00	1.37	1.29	1.35	1.38	1,256	7,929	15,398	116,708	.000	.001	.001	-.14	-.10	-.09
ENVFAC	4.78	4.99	4.97	5.20	.04	.01	.01	.00	1.31	1.25	1.29	1.32	1,256	7,929	15,393	116,693	.000	.000	.000	-.17	-.15	-.32
ENVADM	4.26	4.43	4.43	4.61	.04	.02	.01	.00	1.53	1.46	1.51	1.56	1,250	7,918	15,373	116,618	.000	.000	.000	-.12	-.11	-.22
ACADPR01	4.14	4.44	4.34	3.99	.04	.02	.01	.00	1.58	1.61	1.65	1.62	1,249	7,886	15,312	115,967	.000	.000	.001	-.19	-.12	.09
WORKON01	1.50	1.56	1.51	1.53	.03	.01	.01	.00	1.23	1.17	1.18	1.22	1,249	7,878	15,303	116,034	.101	.869	.414	-.05	.00	-.02
WORKOF01	2.02	1.56	1.82	2.59	.05	.02	.01	.01	1.89	1.38	1.74	2.40	1,247	7,883	15,300	115,993	.000	.000	.000	.33	.11	-.24
COCURR01	2.34	2.36	2.33	2.17	.04	.02	.01	.00	1.58	1.46	1.47	1.51	1,249	7,882	15,305	116,031	.643	.743	.000	-.02	.01	.12

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^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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



National Survey of Student Engagement

NSSE 2006 Detailed Statistics ^a

The University of Arizona First-Year Students

	Mean				^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona compared with:			Arizona compared with:		
SOCIAL05	3.91	4.06	3.98	3.79	.05	.02	.01	.00	1.65	1.66	1.69	1.69	1,249	7,884	15,301	115,924	.003	.192	.011	-.09	-.04	.07
CAREDE01	1.37	1.21	1.30	1.78	.03	.01	.01	.01	.99	.78	.99	1.70	1,249	7,879	15,286	115,842	.000	.033	.000	.21	.06	-.24
COMMUTE	2.25	2.25	2.26	2.24	.02	.01	.01	.00	.87	.87	.87	1.03	1,249	7,887	15,303	115,926	.913	.703	.651	.00	-.01	.01
ENVSCHOL	3.03	3.14	3.12	3.07	.02	.01	.01	.00	.77	.74	.75	.77	1,243	7,827	15,194	114,962	.000	.000	.116	-.14	-.12	-.04
ENVSUPRT	2.82	3.02	2.99	2.99	.02	.01	.01	.00	.85	.78	.79	.81	1,241	7,819	15,186	114,914	.000	.000	.000	-.25	-.22	-.21
ENVDIVRS	2.46	2.63	2.61	2.57	.03	.01	.01	.00	.98	.95	.96	.97	1,241	7,816	15,180	114,845	.000	.000	.000	-.18	-.15	-.11
ENVNACAD	1.97	2.06	2.04	2.13	.03	.01	.01	.00	.90	.88	.90	.93	1,239	7,810	15,168	114,804	.001	.009	.000	-.10	-.08	-.17
ENVSOCAL	2.27	2.41	2.37	2.37	.03	.01	.01	.00	.91	.89	.90	.93	1,241	7,813	15,177	114,751	.000	.000	.000	-.15	-.11	-.11
ENVEVENT	2.60	2.86	2.85	2.75	.03	.01	.01	.00	.91	.85	.87	.95	1,241	7,821	15,190	114,838	.000	.000	.000	-.31	-.29	-.16
ENVCOMPT	3.43	3.45	3.42	3.32	.02	.01	.01	.00	.76	.72	.75	.79	1,241	7,821	15,190	114,893	.597	.532	.000	-.02	.02	.15
GNGENLED	3.03	3.15	3.15	3.12	.02	.01	.01	.00	.78	.76	.77	.79	1,226	7,744	14,991	113,710	.000	.000	.000	-.15	-.15	-.11
GNWORK	2.50	2.71	2.70	2.70	.03	.01	.01	.00	.98	.92	.93	.94	1,226	7,744	14,989	113,665	.000	.000	.000	-.23	-.22	-.22
GNWRITE	2.94	2.83	2.85	2.95	.02	.01	.01	.00	.85	.89	.89	.87	1,226	7,746	14,986	113,696	.000	.001	.561	.12	.09	-.02
GNSPEAK	2.57	2.54	2.59	2.76	.03	.01	.01	.00	.93	.95	.95	.92	1,226	7,744	14,987	113,680	.205	.668	.000	.04	-.01	-.20
GNANALY	3.09	3.19	3.19	3.16	.02	.01	.01	.00	.81	.78	.78	.79	1,226	7,745	14,979	113,706	.000	.000	.001	-.13	-.14	-.09
GNQUANT	2.82	2.91	2.93	2.86	.03	.01	.01	.00	.92	.88	.89	.89	1,226	7,736	14,979	113,583	.001	.000	.197	-.11	-.13	-.04
GNCMPTS	3.08	3.04	3.05	2.99	.03	.01	.01	.00	.91	.90	.91	.91	1,226	7,745	14,992	113,684	.180	.200	.001	.04	.04	.10
GNOTHERS	2.91	2.87	2.87	2.92	.03	.01	.01	.00	.90	.88	.90	.89	1,226	7,742	14,988	113,690	.161	.095	.690	.04	.05	-.01
GNCITIZN	1.80	1.90	1.95	1.92	.03	.01	.01	.00	.94	.97	.99	.99	1,216	7,690	14,822	112,606	.001	.000	.000	-.11	-.15	-.12
GNINQ	2.74	2.90	2.90	2.85	.02	.01	.01	.00	.85	.85	.87	.86	1,216	7,691	14,821	112,659	.000	.000	.000	-.19	-.19	-.13
GNSELF	2.58	2.68	2.68	2.71	.03	.01	.01	.00	.96	.94	.97	.97	1,216	7,691	14,818	112,684	.001	.001	.000	-.11	-.10	-.13
GNDIVERS	2.47	2.56	2.58	2.58	.03	.01	.01	.00	.97	.94	.96	.97	1,214	7,690	14,817	112,655	.003	.000	.000	-.09	-.11	-.10
GNPROBSV	2.51	2.60	2.60	2.58	.03	.01	.01	.00	.91	.89	.91	.93	1,214	7,689	14,823	112,649	.001	.000	.007	-.10	-.10	-.08
GNETHICS	2.39	2.51	2.51	2.59	.03	.01	.01	.00	.99	.97	.99	1.00	1,214	7,690	14,820	112,642	.000	.000	.000	-.12	-.12	-.20
GNCOMMUN	2.14	2.29	2.31	2.34	.03	.01	.01	.00	.93	.92	.94	.98	1,214	7,686	14,813	112,619	.000	.000	.000	-.17	-.19	-.21
GNSPIRIT	1.84	1.83	1.86	2.05	.03	.01	.01	.00	.99	.98	1.00	1.07	1,214	7,691	14,819	112,616	.917	.504	.000	.00	-.02	-.20
ADVISE	2.86	2.91	2.90	2.94	.03	.01	.01	.00	.88	.85	.87	.85	1,224	7,718	14,903	113,025	.077	.118	.001	-.06	-.05	-.10
ENTIREXP	3.04	3.24	3.22	3.16	.02	.01	.01	.00	.74	.67	.69	.71	1,224	7,718	14,906	113,079	.000	.000	.000	-.30	-.26	-.17
SAMECOLL	3.12	3.35	3.31	3.20	.02	.01	.01	.00	.85	.76	.79	.83	1,224	7,718	14,903	113,055	.000	.000	.001	-.29	-.23	-.09

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IPEDS: 104179

**The University of Arizona
Seniors**

	Mean				^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona compared with:			Arizona compared with:		
																	AAUDE	Carnegie Peers	NSSE 2006	AAUDE	Carnegie Peers	NSSE 2006
CLQUEST	2.93	2.87	2.87	3.06	.02	.01	.01	.00	.88	.86	.87	.85	1,752	10,246	20,166	126,791	.004	.004	.000	.07	.07	-.16
CLPRESEN	2.69	2.57	2.58	2.80	.02	.01	.01	.00	.84	.81	.84	.86	1,752	10,247	20,166	126,732	.000	.000	.000	.14	.13	-.13
REWROPAP	2.47	2.32	2.34	2.49	.02	.01	.01	.00	.98	.94	.96	.98	1,752	10,247	20,151	126,705	.000	.000	.363	.15	.13	-.02
INTEGRAT	3.25	3.24	3.23	3.30	.02	.01	.01	.00	.75	.75	.76	.74	1,750	10,240	20,155	126,692	.470	.175	.008	.02	.03	-.06
DIVCLASS	2.77	2.67	2.66	2.78	.02	.01	.01	.00	.91	.91	.94	.92	1,748	10,244	20,136	126,616	.000	.000	.763	.11	.12	-.01
CLUNPREP	2.22	2.29	2.29	2.12	.02	.01	.01	.00	.80	.80	.81	.78	1,750	10,243	20,138	126,596	.001	.000	.000	-.08	-.09	.14
CLASSGRP	2.45	2.37	2.37	2.51	.02	.01	.01	.00	.89	.86	.87	.88	1,750	10,241	20,135	126,634	.000	.001	.003	.10	.09	-.07
OCCGRP	2.84	2.82	2.81	2.75	.02	.01	.01	.00	.88	.88	.89	.90	1,750	10,251	20,152	126,695	.440	.123	.000	.02	.04	.10
INTIDEAS	2.93	2.89	2.89	2.91	.02	.01	.01	.00	.78	.78	.80	.80	1,673	9,896	19,312	123,180	.065	.052	.233	.05	.05	.03
TUTOR	1.93	1.87	1.88	1.88	.02	.01	.01	.00	.95	.94	.94	.95	1,673	9,901	19,322	123,211	.015	.028	.053	.06	.06	.05
COMMPROJ	1.58	1.56	1.58	1.69	.02	.01	.01	.00	.83	.83	.85	.89	1,670	9,890	19,298	123,148	.197	.709	.000	.03	.01	-.12
ITACADEM	2.96	2.79	2.87	2.85	.02	.01	.01	.00	.97	1.02	1.01	1.02	1,676	9,899	19,318	123,231	.000	.000	.000	.17	.09	.11
EMAIL	3.31	3.38	3.34	3.31	.02	.01	.01	.00	.78	.74	.76	.78	1,676	9,892	19,310	123,225	.001	.117	.999	-.10	-.04	.00
FACGRADE	2.75	2.67	2.69	2.79	.02	.01	.01	.00	.86	.86	.87	.87	1,673	9,893	19,311	123,213	.001	.004	.046	.09	.07	-.05
FACPLANS	2.26	2.28	2.29	2.41	.02	.01	.01	.00	.91	.91	.92	.96	1,673	9,896	19,318	123,222	.429	.333	.000	-.02	-.02	-.15
FACIDEAS	1.99	1.97	1.97	2.08	.02	.01	.01	.00	.84	.87	.88	.91	1,673	9,897	19,313	123,196	.544	.483	.000	.02	.02	-.10
FACFEED	2.72	2.63	2.64	2.76	.02	.01	.01	.00	.77	.77	.79	.81	1,652	9,801	19,090	122,284	.000	.000	.019	.11	.10	-.06
WORKHARD	2.58	2.54	2.57	2.69	.02	.01	.01	.00	.84	.85	.86	.85	1,652	9,794	19,095	122,272	.036	.505	.000	.06	.02	-.13
FACOTHER	1.68	1.73	1.73	1.81	.02	.01	.01	.00	.86	.89	.90	.94	1,652	9,792	19,095	122,256	.049	.034	.000	-.05	-.05	-.14
OOCIDEAS	2.80	2.84	2.82	2.84	.02	.01	.01	.00	.84	.84	.85	.85	1,652	9,791	19,091	122,249	.070	.457	.047	-.05	-.02	-.05
DIVRSTUD	2.80	2.64	2.72	2.64	.02	.01	.01	.00	.96	.97	.98	.99	1,652	9,786	19,086	122,193	.000	.001	.000	.17	.08	.16
DIFFSTU2	2.84	2.82	2.82	2.71	.02	.01	.01	.00	.91	.92	.93	.96	1,652	9,795	19,098	122,205	.480	.406	.000	.02	.02	.13
MEMORIZE	2.81	2.74	2.75	2.74	.02	.01	.01	.00	.91	.92	.93	.91	1,648	9,747	18,987	121,668	.005	.005	.001	.07	.07	.08
ANALYZE	3.25	3.23	3.22	3.22	.02	.01	.01	.00	.74	.74	.74	.75	1,648	9,744	18,985	121,614	.188	.054	.071	.04	.05	.04
SYNTHESZ	3.03	2.99	2.98	3.01	.02	.01	.01	.00	.83	.83	.84	.84	1,648	9,746	18,984	121,589	.051	.023	.300	.05	.06	.03
EVALUATE	2.93	2.88	2.89	2.94	.02	.01	.01	.00	.88	.88	.89	.87	1,648	9,736	18,977	121,579	.043	.100	.504	.05	.04	-.02
APPLYING	3.09	3.12	3.15	3.17	.02	.01	.01	.00	.86	.85	.85	.83	1,646	9,736	18,982	121,601	.099	.003	.000	-.04	-.08	-.10
READASGN	3.19	3.30	3.21	3.18	.02	.01	.01	.00	1.00	.98	.99	1.01	1,643	9,723	18,897	121,287	.000	.440	.597	-.10	-.02	.01

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^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 Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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



National Survey of Student Engagement

NSSE 2006 Detailed Statistics ^a

The University of Arizona Seniors

	Mean				b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona compared with:			Arizona compared with:		
READOWN	2.24	2.22	2.22	2.21	.02	.01	.01	.00	.99	.97	.98	.98	1,640	9,710	18,887	121,307	.381	.523	.233	.02	.02	.03
WRITEMOR	1.63	1.57	1.61	1.64	.02	.01	.01	.00	.73	.71	.75	.77	1,645	9,720	18,899	121,327	.002	.202	.604	.08	.03	-.01
WRITEMID	2.53	2.69	2.60	2.59	.02	.01	.01	.00	.92	.95	.95	.95	1,645	9,722	18,902	121,300	.000	.003	.016	-.17	-.07	-.06
WRITESML	2.90	3.11	3.02	2.98	.03	.01	.01	.00	1.11	1.12	1.13	1.16	1,645	9,723	18,897	121,275	.000	.000	.002	-.19	-.11	-.07
PROBSETA	2.57	2.43	2.52	2.57	.03	.01	.01	.00	1.22	1.22	1.25	1.22	1,638	9,676	18,814	120,696	.000	.155	.954	.11	.04	.00
PROBSETB	2.28	2.10	2.17	2.34	.03	.01	.01	.00	1.20	1.14	1.18	1.21	1,638	9,673	18,802	120,536	.000	.000	.034	.15	.10	-.05
EXAMS	5.34	5.26	5.30	5.41	.03	.01	.01	.00	1.29	1.22	1.27	1.24	1,638	9,700	18,879	120,978	.019	.162	.031	.07	.04	-.06
ATDART05	1.99	2.06	2.02	2.01	.02	.01	.01	.00	.89	.87	.87	.90	1,626	9,674	18,764	120,562	.006	.291	.533	-.07	-.03	-.02
EXRCSE05	2.79	2.90	2.83	2.70	.03	.01	.01	.00	1.02	.98	.99	1.04	1,626	9,676	18,765	120,548	.000	.121	.001	-.11	-.04	.08
WORSHPO5	1.99	1.94	2.05	2.19	.03	.01	.01	.00	1.09	1.06	1.12	1.14	1,624	9,661	18,700	120,297	.076	.054	.000	.05	-.05	-.17
OWNVIEW	2.72	2.69	2.67	2.69	.02	.01	.01	.00	.87	.87	.88	.88	1,626	9,672	18,757	120,493	.237	.075	.284	.03	.05	.03
OTHRVIEW	2.84	2.85	2.82	2.83	.02	.01	.01	.00	.85	.83	.84	.85	1,626	9,669	18,756	120,503	.545	.496	.762	-.02	.02	.01
CHNGVIEW	2.86	2.89	2.87	2.87	.02	.01	.01	.00	.83	.80	.81	.81	1,626	9,673	18,761	120,510	.215	.794	.581	-.03	-.01	-.01
INTERN04	.54	.58	.57	.53	.01	.01	.00	.00	.50	.49	.50	.50	1,615	9,585	18,529	119,398	.006	.040	.288	-.07	-.05	.03
VOLNTR04	.62	.65	.64	.59	.01	.00	.00	.00	.49	.48	.48	.49	1,612	9,587	18,507	119,321	.007	.052	.010	-.07	-.05	.06
LRNCOM04	.24	.26	.25	.25	.01	.00	.00	.00	.43	.44	.44	.43	1,615	9,577	18,503	119,337	.074	.292	.482	-.05	-.03	-.02
RESRCH04	.22	.25	.24	.19	.01	.00	.00	.00	.42	.43	.43	.39	1,615	9,583	18,522	119,369	.027	.133	.001	-.06	-.04	.09
FORLNG04	.63	.54	.51	.41	.01	.01	.00	.00	.48	.50	.50	.49	1,615	9,587	18,526	119,402	.000	.000	.000	.18	.24	.45
STDABR04	.14	.22	.18	.14	.01	.00	.00	.00	.35	.41	.39	.35	1,612	9,587	18,519	119,327	.000	.000	.755	-.18	-.10	-.01
INDSTD04	.24	.19	.17	.19	.01	.00	.00	.00	.43	.39	.37	.39	1,615	9,587	18,519	119,358	.000	.000	.000	.13	.19	.14
SNRX04	.27	.28	.29	.33	.01	.00	.00	.00	.45	.45	.45	.47	1,615	9,582	18,521	119,367	.303	.116	.000	-.03	-.04	-.11
ENVSTU	5.42	5.49	5.48	5.61	.03	.01	.01	.00	1.40	1.36	1.37	1.34	1,610	9,574	18,479	119,303	.060	.109	.000	-.05	-.04	-.14
ENVFAC	5.08	5.12	5.11	5.43	.03	.01	.01	.00	1.39	1.30	1.36	1.34	1,610	9,573	18,476	119,344	.246	.414	.000	-.03	-.02	-.26
ENVADM	4.46	4.27	4.28	4.50	.04	.02	.01	.00	1.67	1.59	1.65	1.68	1,610	9,561	18,467	119,257	.000	.000	.310	.12	.11	-.03
ACADPR01	3.94	4.42	4.30	4.10	.04	.02	.01	.01	1.65	1.77	1.78	1.74	1,603	9,532	18,388	118,792	.000	.000	.000	-.27	-.20	-.09
WORKON01	1.98	2.11	1.98	1.83	.05	.02	.01	.00	1.87	1.70	1.69	1.58	1,605	9,531	18,383	118,761	.006	.950	.001	-.08	.00	.10
WORKOF01	3.49	2.59	2.98	3.81	.07	.02	.02	.01	2.67	2.19	2.48	2.81	1,605	9,537	18,389	118,769	.000	.000	.000	.41	.21	-.11
COCURR01	2.02	2.36	2.26	2.08	.04	.02	.01	.00	1.46	1.55	1.53	1.52	1,605	9,536	18,383	118,799	.000	.000	.068	-.22	-.16	-.04

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^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 Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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

**The University of Arizona
Seniors**

	Mean				^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona	AAUDE	Carnegie Peers	NSSE 2006	Arizona compared with:			Arizona compared with:		
SOCIAL05	3.56	3.83	3.71	3.48	.04	.02	.01	.00	1.56	1.59	1.60	1.55	1,602	9,516	18,360	118,637	.000	.000	.054	-.17	-.10	.05
CAREDE01	2.11	1.44	1.67	2.34	.05	.01	.01	.01	2.05	1.34	1.65	2.27	1,605	9,510	18,349	118,597	.000	.000	.000	.50	.27	-.10
COMMUTE	2.41	2.27	2.35	2.38	.02	.01	.01	.00	.79	.81	.89	1.04	1,605	9,520	18,373	118,689	.000	.010	.119	.17	.07	.03
ENVSCHOL	3.02	3.07	3.07	3.08	.02	.01	.01	.00	.81	.78	.79	.78	1,592	9,486	18,245	118,049	.009	.012	.001	-.07	-.07	-.08
ENVSUPRT	2.73	2.75	2.74	2.87	.02	.01	.01	.00	.83	.82	.84	.84	1,592	9,484	18,244	118,039	.558	.692	.000	-.02	-.01	-.16
ENVDIVRS	2.24	2.27	2.32	2.40	.02	.01	.01	.00	.96	.96	.98	.98	1,592	9,477	18,233	117,919	.144	.001	.000	-.04	-.09	-.16
ENVNACAD	1.70	1.73	1.75	1.91	.02	.01	.01	.00	.84	.80	.83	.91	1,587	9,471	18,221	117,878	.132	.018	.000	-.04	-.06	-.23
ENVSOCAL	2.01	2.12	2.10	2.14	.02	.01	.01	.00	.88	.86	.88	.91	1,592	9,470	18,225	117,780	.000	.000	.000	-.13	-.10	-.15
ENVEVENT	2.49	2.69	2.66	2.57	.02	.01	.01	.00	.92	.88	.90	.95	1,589	9,481	18,238	117,931	.000	.000	.001	-.22	-.18	-.08
ENVCOMPT	3.53	3.55	3.54	3.47	.02	.01	.01	.00	.70	.67	.69	.74	1,592	9,485	18,245	118,007	.373	.630	.000	-.02	-.01	.08
GNGENLED	3.10	3.25	3.21	3.24	.02	.01	.01	.00	.84	.77	.80	.79	1,587	9,422	18,117	117,275	.000	.000	.000	-.18	-.14	-.18
GNWORK	2.85	2.93	2.95	3.02	.02	.01	.01	.00	.98	.95	.95	.93	1,587	9,421	18,117	117,226	.002	.000	.000	-.09	-.10	-.19
GNWRITE	3.01	3.02	3.00	3.07	.02	.01	.01	.00	.87	.86	.88	.86	1,587	9,422	18,114	117,243	.574	.733	.005	-.02	.01	-.07
GNSPEAK	2.83	2.81	2.82	2.96	.02	.01	.01	.00	.94	.92	.93	.90	1,590	9,413	18,108	117,235	.326	.680	.000	.03	.01	-.15
GNANALY	3.27	3.34	3.33	3.33	.02	.01	.01	.00	.78	.73	.76	.76	1,590	9,419	18,096	117,244	.000	.002	.001	-.10	-.08	-.08
GNQUANT	2.96	3.02	3.05	3.02	.02	.01	.01	.00	.92	.90	.91	.89	1,590	9,402	18,088	117,144	.011	.000	.020	-.07	-.09	-.06
GNCMPTS	3.24	3.19	3.22	3.20	.02	.01	.01	.00	.86	.85	.85	.85	1,590	9,415	18,110	117,254	.046	.426	.115	.05	.02	.04
GNOTHERS	3.02	3.07	3.07	3.14	.02	.01	.01	.00	.90	.87	.87	.85	1,590	9,413	18,107	117,245	.070	.055	.000	-.05	-.05	-.13
GNCITIZN	2.04	2.22	2.14	2.10	.03	.01	.01	.00	1.00	1.02	1.02	1.04	1,583	9,383	18,018	116,616	.000	.000	.028	-.17	-.09	-.05
GNINQ	2.93	2.99	2.99	3.00	.02	.01	.01	.00	.89	.87	.89	.89	1,583	9,385	18,021	116,672	.006	.009	.002	-.08	-.07	-.08
GNSELF	2.61	2.77	2.73	2.78	.03	.01	.01	.00	1.02	.99	1.00	1.01	1,583	9,380	18,019	116,648	.000	.000	.000	-.16	-.12	-.17
GNDIVERS	2.48	2.48	2.52	2.57	.02	.01	.01	.00	.98	.98	.99	.99	1,583	9,381	18,008	116,618	.985	.123	.000	.00	-.04	-.09
GNPROBSV	2.63	2.72	2.72	2.72	.02	.01	.01	.00	.98	.95	.95	.95	1,583	9,383	18,008	116,662	.001	.000	.000	-.09	-.10	-.10
GNETHICS	2.47	2.53	2.53	2.65	.03	.01	.01	.00	1.07	1.01	1.03	1.04	1,583	9,381	18,015	116,643	.037	.031	.000	-.06	-.06	-.17
GNCOMMUN	2.27	2.33	2.34	2.42	.03	.01	.01	.00	1.01	.98	.99	1.02	1,583	9,379	18,009	116,615	.025	.005	.000	-.06	-.07	-.15
GNSPIRIT	1.64	1.64	1.68	1.93	.02	.01	.01	.00	.94	.92	.96	1.08	1,583	9,382	18,014	116,583	.803	.060	.000	-.01	-.05	-.27
ADVISE	2.78	2.68	2.70	2.82	.02	.01	.01	.00	.95	.95	.97	.95	1,579	9,410	18,070	116,899	.000	.001	.082	.11	.09	-.04
ENTIREXP	3.07	3.24	3.20	3.19	.02	.01	.01	.00	.78	.72	.75	.74	1,579	9,406	18,073	116,900	.000	.000	.000	-.23	-.17	-.17
SAMECOLL	3.17	3.26	3.25	3.17	.02	.01	.01	.00	.84	.83	.85	.86	1,579	9,407	18,068	116,881	.000	.000	.790	-.11	-.10	-.01

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^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 Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance

^e Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group



NSSE 2006 Mean Comparisons^a
American Association of Universities Data Exchange
The University of Arizona

AAUDE Consortium Questions

Refer to the AAUDE codebook for response option values.

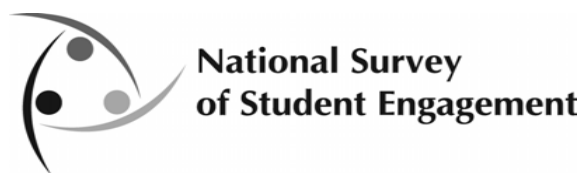
			Arizona	Arizona compared with AAUDE		
	Variable	Class	Mean	AAUDE Mean	Sig ^b	Effect size ^c
1. Consider the size of the lower-division classes you've taken at this university – have they generally been:	AAU0601	FY	2.31	2.41	***	-.13
		SR	1.95	2.13	***	-.22
2. Consider the size of the upper-division classes you've taken at this university – have they generally been:	AAU0602	FY	2.74	2.72		
		SR	2.70	2.79	***	-.15
3. How would you rate the quality of instruction in lower-division courses?	AAU0603	FY	2.65	2.82	***	-.25
		SR	2.46	2.54	***	-.11
4. How would you rate the quality of instruction in upper-division courses?	AAU0604	FY	2.98	3.07	***	-.14
		SR	3.20	3.23		
5. Would you say that the courses you need to take for your major have been available:	AAU0605	FY	2.89	3.08	***	-.23
		SR	2.94	3.15	***	-.26
6. Would you say that the courses you need to take for your general education requirements have been available:	AAU0606	FY	2.71	3.06	***	-.45
		SR	2.70	3.10	***	-.54
7. How would you rate the academic quality of this university in general ?	AAU0607	FY	3.06	3.35	***	-.45
		SR	3.00	3.23	***	-.33
8. How would you rate the academic quality of your major program ?	AAU0608	FY	3.28	3.41	***	-.19
		SR	3.25	3.31	**	-.08
9. How would you rate the quality of academic advising you have received from your college or department at this university?	AAU0609	FY	2.78	2.81		
		SR	2.81	2.63	***	.19
10. How would you rate this university's responsiveness to student academic problems?	AAU0610	FY	2.54	2.71	***	-.21
		SR	2.35	2.43	**	-.10
11. During the past year, from what source did you receive most of your academic advising?	AAU0611 ^d	FY				
		SR				
12. The advisor(s) in your college or department is(are) available when you need to see her/him(them).	AAU0612	FY	3.02	3.05		
		SR	3.05	2.99	**	.08

^a Weighted by sex, enrollment stat., and instit. size.

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

^c Mean difference divided by comp. group s.d.

^d Response set is categorical.



NSSE 2006 Mean Comparisons ^a
American Association of Universities Data Exchange
The University of Arizona

AAUDE Consortium Questions

Refer to the AAUDE codebook for response option values.

			Arizona	Arizona compared with AAUDE		
	Variable	Class	Mean	AAUDE Mean	Sig ^b	Effect size ^c
13. The information you've received from academic advisors has been accurate and up to date.	AAU0613	FY	3.16	3.14	***	.13
		SR	3.11	3.01		
14. At this university students have to run around from one place to another to get the information or approvals they need.	AAU0614	FY	2.95	2.84	***	.13
		SR	3.00	3.00		
15. I expect to complete a bachelor's degree:	AAU0615 ^d	FY				
		SR				
16. Within one year of ending your undergraduate studies, which do you plan to do?	AAU0616 ^d	FY				
		SR				
17. From the list below, choose one item that best describes the biggest obstacle to your academic progress.	AAU0617 ^d	FY				
		SR				
18. What is your primary reason for working for pay (either on or off campus)?	AAU0618 ^d	FY				
		SR				
19. While attending this university how often have you been challenged to do the very best you can?	AAU0619	FY	3.32	3.49	***	-.26
		SR	3.35	3.37		
20. Most of the time, professors in my courses make it clear what they expect me to learn.	AAU0620	FY	3.13	3.19	***	-.11
		SR	3.21	3.20		

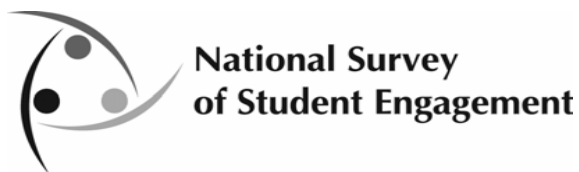
IPEDS: 104179

^a Weighted by sex, enrollment stat., and instit. size.

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

^c Mean difference divided by comp. group s.d.

^d Response set is categorical.



NSSE 2006 Detailed Statistics ^a
American Association of Universities Data Exchange
The University of Arizona

First-Year Students

Mean	Standard Error of the Mean ^b	Standard deviation ^c	Number of respondents	Sig. ^d	Effect size ^e
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Arizona compared with AAUDE

	Arizona	AAUDE	Arizona	AAUDE	Arizona	AAUDE	Arizona	AAUDE		
AAU0601	2.31	2.41	.02	.01	.78	.73	1177	7458	.000	-.13
AAU0602	2.74	2.72	.02	.01	.55	.58	744	5582	.452	.03
AAU0603	2.65	2.82	.02	.01	.75	.71	1173	7407	.000	-.25
AAU0604	2.98	3.07	.03	.01	.74	.67	718	5383	.001	-.14
AAU0605	2.89	3.08	.03	.01	.87	.83	1009	6771	.000	-.23
AAU0606	2.71	3.06	.03	.01	.91	.80	1172	7406	.000	-.45
AAU0607	3.06	3.35	.02	.01	.69	.63	1182	7501	.000	-.45
AAU0608	3.28	3.41	.02	.01	.70	.66	1037	6563	.000	-.19
AAU0609	2.78	2.81	.03	.01	.93	.92	1149	7221	.306	-.03
AAU0610	2.54	2.71	.03	.01	.86	.82	1087	6628	.000	-.21
AAU0611 ^f										
AAU0612	3.02	3.05	.02	.01	.71	.68	1085	6830	.184	-.04
AAU0613	3.16	3.14	.02	.01	.65	.66	1067	6985	.434	.03
AAU0614	2.95	2.84	.02	.01	.75	.77	1039	6391	.000	.13
AAU0615 ^f										
AAU0616 ^f										
AAU0617 ^f										
AAU0618 ^f										
AAU0619	3.32	3.49	.02	.01	.74	.64	1175	7427	.000	-.26
AAU0620	3.13	3.19	.02	.01	.65	.62	1172	7436	.000	-.11

Seniors

Mean	Standard Error of the Mean ^b	Standard deviation ^c	Number of respondents	Sig. ^d	Effect size ^e
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Arizona compared with AAUDE

	Arizona	AAUDE	Arizona	AAUDE	Arizona	AAUDE	Arizona	AAUDE		
	1.95	2.13	.02	.01	.80	.79	1476	9170	.000	-.22
	2.70	2.79	.02	.01	.64	.56	1549	9253	.000	-.15
	2.46	2.54	.02	.01	.79	.75	1473	9139	.000	-.11
	3.20	3.23	.02	.01	.74	.70	1552	9237	.072	-.05
	2.94	3.15	.02	.01	.91	.78	1533	9273	.000	-.26
	2.70	3.10	.02	.01	.91	.75	1442	9125	.000	-.54
	3.00	3.23	.02	.01	.68	.67	1536	9264	.000	-.33
	3.25	3.31	.02	.01	.78	.76	1539	9250	.004	-.08
	2.81	2.63	.03	.01	1.00	.98	1529	9183	.000	.19
	2.35	2.43	.03	.01	.93	.85	1374	8053	.001	-.10
	3.05	2.99	.02	.01	.78	.75	1504	8994	.005	.08
	3.11	3.01	.02	.01	.77	.76	1500	8921	.000	.13
	3.00	3.00	.02	.01	.82	.82	1469	8765	.882	.00
	3.35	3.37	.02	.01	.65	.64	1521	9213	.204	-.04
	3.21	3.20	.02	.01	.63	.61	1528	9215	.704	.01

IPEDS: 104179

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^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 Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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

^f Response set is categorical.



National Survey of Student Engagement

The University of Arizona

Frequency Distributions

August 2006

Interpreting the Frequency Distributions Report

Sample

The Frequency Distributions report is based on information from *all* randomly selected students for both your institution and your comparison institutions.¹ Targeted oversamples and other non-randomly selected students are not included in this report.

Class

Frequency distributions are reported separately for first-year students and seniors. Institution-reported class ranks are used.

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

Variable Names

The name of each variable appears in the first column for easy reference to your raw data file and the Mean Comparisons report.

Response Options

Response options appear in the second column just as they appear on the instrument.

Weighting

Weights adjusting for gender, enrollment status, and institutional size are applied to the percentage column (%) of this report. Weights are computed separately for first-year students and seniors. Weighted results present a more accurate representation of your institution and comparison group students. *Only the column percents are weighted. The counts are the actual number of respondents. Because the counts are unweighted and the column percentages are weighted, you will not be able to calculate the column percent directly from the count numbers.* For more information about weighting, please visit the NSSE Web site at www.nsse.iub.edu/html/2006_inst_report.htm.

NSSE 2006 Engagement Item Frequency Distributions^a
NSSEville State University

		First-Year Students								Seniors							
		NSSEville State		Selected Peers		Carnegie Peers		NSSE 2006		NSSEville State		Selected Peers		Carnegie Peers		NSSE 2006	
Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class or contributed to class discussions	CLQUEST																
	Never	7	1%	210	3%	202	2%	3,791	3%	1	0%	99	2%	89	1%	2,111	2%
	Sometimes	138	31%	2721	40%	3,083	33%	47,772	38%	58	17%	1570	27%	1,566	21%	32,172	27%
	Often	163	40%	2404	35%	3,290	38%	46,652	35%	118	37%	1958	32%	2,458	34%	42,486	33%
	Very often	94	27%	1549	22%	2,158	26%	32,486	23%	154	46%	2465	39%	3,233	44%	51,477	37%
Total		402	100%	6884	100%	8,733	100%	130,701	100%	331	100%	6092	100%	7,346	100%	128,246	100%
b. Made a class presentation	CLPRESEN																
	Never	43	11%	948	14%	955	12%	17,353	16%	8	3%	261	5%	274	4%	5,026	5%
	Sometimes	244	57%	3768	54%	4,515	50%	71,227	53%	120	36%	2097	36%	2,153	31%	41,250	34%
	Often	98	25%	1739	25%	2,529	28%	32,693	24%	124	37%	2334	38%	2,856	38%	49,222	37%
	Very often	17	7%	426	7%	726	9%	9,340	7%	79	24%	1398	22%	2,061	27%	32,693	24%
Total		402	100%	6881	100%	8,725	100%	130,613	100%	331	100%	6090	100%	7,344	100%	128,191	100%
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP																
	Never	35	10%	988	14%	884	11%	17,251	13%	62	19%	982	17%	1,065	14%	20,747	16%
	Sometimes	101	23%	2170	32%	2,494	29%	41,938	31%	123	36%	2387	40%	2,702	36%	49,272	38%
	Often	150	38%	2195	32%	2,998	34%	42,107	32%	81	26%	1620	26%	2,024	28%	34,025	27%
	Very often	115	29%	1525	22%	2,349	27%	29,281	23%	65	19%	1101	17%	1,556	22%	24,132	19%
Total		401	100%	6878	100%	8,725	100%	130,577	100%	331	100%	6090	100%	7,347	100%	128,176	100%
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT																
	Never	10	3%	157	2%	179	3%	2,737	3%	2	1%	52	1%	78	1%	1,210	1%
	Sometimes	76	16%	1536	22%	1,758	21%	28,128	22%	50	15%	716	13%	869	12%	15,432	13%
	Often	186	46%	3174	46%	3,963	45%	58,796	44%	134	41%	2389	40%	2,913	40%	49,980	40%
	Very often	130	35%	2007	29%	2,826	31%	40,907	31%	145	43%	2934	46%	3,485	47%	61,533	46%
Total		402	100%	6874	100%	8,726	100%	130,568	100%	331	100%	6091	100%	7,345	100%	128,155	100%
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or assignments	DIVCLASS																
	Never	25	6%	422	6%	598	8%	7,741	7%	16	5%	348	6%	507	7%	8,164	8%
	Sometimes	134	33%	2343	34%	3,107	34%	42,685	33%	100	30%	1926	32%	2,470	33%	40,724	33%
	Often	172	39%	2613	38%	3,246	38%	49,846	38%	117	35%	2129	35%	2,489	34%	44,705	34%
	Very often	71	22%	1497	22%	1,771	21%	30,252	22%	97	29%	1683	27%	1,870	25%	34,484	26%
Total		402	100%	6875	100%	8,722	100%	130,524	100%	330	100%	6086	100%	7,336	100%	128,077	100%

Count

The Count column represents the actual number of students who responded to the particular option in each question. *Counts are unweighted.*

Column Percentage (%)

This column represents the *weighted* percentage of students responding to the particular option in each question.

¹ U.S. institutions include only U.S. schools in their comparison groups. Canadian institutions contain both Canadian and U.S. institutions.



NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors				
			Arizona		AAUDE		Arizona		AAUDE		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
1a.	Asked questions in class or contributed to class discussions	CLQUEST	Never	25	4%	265	4%	22	3%	151	3%
		Sometimes	273	40%	2745	46%	225	33%	2165	36%	
		Often	259	38%	1989	34%	215	31%	1974	33%	
		Very often	125	18%	957	16%	222	32%	1627	28%	
		Total	682	100%	5956	100%	684	100%	5917	100%	
b.	Made a class presentation	CLPRESEN	Never	84	12%	1348	22%	37	5%	332	5%
		Sometimes	410	61%	3511	60%	270	39%	2740	47%	
		Often	153	23%	914	15%	245	36%	1896	32%	
		Very often	34	5%	181	3%	132	19%	947	15%	
		Total	681	100%	5954	100%	684	100%	5915	100%	
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	55	8%	994	17%	113	17%	1135	20%
		Sometimes	167	25%	2083	36%	266	39%	2455	42%	
		Often	231	33%	1898	31%	179	26%	1496	25%	
		Very often	229	33%	975	16%	126	19%	829	14%	
		Total	682	100%	5950	100%	684	100%	5915	100%	
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	6	1%	228	4%	12	2%	64	1%
		Sometimes	124	19%	1723	29%	86	13%	900	16%	
		Often	325	47%	2666	45%	295	44%	2417	42%	
		Very often	226	33%	1329	22%	290	42%	2534	42%	
		Total	681	100%	5946	100%	683	100%	5915	100%	
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or assignments	DIVCLASS	Never	30	5%	467	8%	51	8%	491	9%
		Sometimes	231	33%	2095	35%	206	31%	2160	37%	
		Often	265	39%	2274	38%	253	37%	1958	32%	
		Very often	156	23%	1114	19%	172	24%	1305	22%	
		Total	682	100%	5950	100%	682	100%	5914	100%	
f.	Come to class without completing readings or assignments	CLUNPREP	Never	122	17%	965	17%	95	14%	688	12%
		Sometimes	403	59%	3524	59%	407	59%	3406	57%	
		Often	117	18%	1038	17%	118	18%	1249	21%	
		Very often	40	6%	419	7%	63	9%	571	10%	
		Total	682	100%	5946	100%	683	100%	5914	100%	
g.	Worked with other students on projects during class	CLASSGRP	Never	64	9%	906	15%	88	13%	780	14%
		Sometimes	295	43%	2859	48%	302	44%	2805	48%	
		Often	244	36%	1688	28%	191	28%	1605	27%	
		Very often	79	12%	495	8%	102	15%	723	12%	
		Total	682	100%	5948	100%	683	100%	5913	100%	

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors				
			Arizona		AAUDE		Arizona		AAUDE		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	Never	67	9%	654	11%	34	5%	258	5%
		Sometimes	299	43%	2709	46%	223	32%	2050	35%	
		Often	214	32%	1814	30%	246	36%	2001	33%	
		Very often	102	16%	773	13%	180	27%	1609	27%	
		Total	682	100%	5950	100%	683	100%	5918	100%	
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	37	6%	331	6%	9	1%	119	2%
		Sometimes	265	41%	2442	44%	197	30%	1663	30%	
		Often	257	40%	2145	38%	277	43%	2588	45%	
		Very often	82	13%	688	12%	171	26%	1344	23%	
		Total	641	100%	5606	100%	654	100%	5714	100%	
j.	Tutored or taught other students (paid or voluntary)	TUTOR	Never	330	50%	2733	48%	254	39%	2466	43%
		Sometimes	215	34%	2039	36%	258	39%	2033	35%	
		Often	70	12%	604	11%	76	12%	726	13%	
		Very often	26	4%	234	5%	66	10%	491	9%	
		Total	641	100%	5610	100%	654	100%	5716	100%	
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	Never	462	71%	3964	72%	383	59%	3542	62%
		Sometimes	121	19%	1104	19%	178	28%	1405	24%	
		Often	37	6%	372	6%	61	9%	491	9%	
		Very often	21	3%	168	3%	31	4%	272	5%	
		Total	641	100%	5608	100%	653	100%	5710	100%	
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	Never	49	8%	681	12%	45	7%	670	11%
		Sometimes	177	27%	1830	33%	185	28%	1717	31%	
		Often	192	31%	1628	29%	176	27%	1457	25%	
		Very often	223	35%	1470	26%	249	38%	1871	32%	
		Total	641	100%	5609	100%	655	100%	5715	100%	
m.	Used e-mail to communicate with an instructor	EMAIL	Never	7	1%	84	2%	5	1%	21	0%
		Sometimes	154	25%	1400	24%	117	18%	818	14%	
		Often	220	34%	2176	39%	205	32%	1879	33%	
		Very often	260	40%	1950	35%	328	50%	2995	53%	
		Total	641	100%	5610	100%	655	100%	5713	100%	
n.	Discussed grades or assignments with an instructor	FACGRADE	Never	54	8%	613	11%	31	5%	306	5%
		Sometimes	268	42%	2700	48%	249	38%	2390	42%	
		Often	200	31%	1531	28%	226	34%	1837	32%	
		Very often	118	19%	765	13%	148	23%	1179	21%	
		Total	640	100%	5609	100%	654	100%	5712	100%	

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors				
			Arizona		AAUDE		Arizona		AAUDE		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
o.	Talked about career plans with a faculty member or advisor	FACPLANS	Never	185	29%	1479	25%	125	20%	1086	19%
			Sometimes	293	45%	2714	49%	301	46%	2653	46%
			Often	112	18%	1047	20%	149	22%	1275	22%
			Very often	50	8%	370	7%	79	12%	700	13%
		Total	640	100%	5610	100%	654	100%	5714	100%	
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	Never	264	41%	2601	45%	190	29%	1823	32%
			Sometimes	263	40%	2157	39%	331	50%	2675	46%
			Often	80	13%	614	11%	88	14%	818	15%
			Very often	34	6%	237	4%	45	7%	398	7%
		Total	641	100%	5609	100%	654	100%	5714	100%	
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	Never	40	6%	461	8%	28	4%	299	5%
			Sometimes	275	44%	2415	43%	219	34%	2199	40%
			Often	239	38%	2079	38%	301	47%	2428	42%
			Very often	76	12%	579	11%	98	15%	733	13%
		Total	630	100%	5534	100%	646	100%	5659	100%	
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	Never	66	11%	560	10%	52	8%	514	9%
			Sometimes	261	41%	2389	42%	261	41%	2414	42%
			Often	223	35%	1954	36%	233	36%	1912	34%
			Very often	80	13%	629	12%	100	15%	816	14%
		Total	630	100%	5532	100%	646	100%	5656	100%	
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	Never	370	58%	3629	66%	343	53%	2866	51%
			Sometimes	176	28%	1317	23%	199	31%	1773	31%
			Often	63	10%	438	8%	69	11%	691	12%
			Very often	21	3%	147	3%	35	5%	325	6%
		Total	630	100%	5531	100%	646	100%	5655	100%	
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	Never	53	9%	298	5%	29	4%	197	3%
			Sometimes	244	38%	2146	39%	217	34%	1879	34%
			Often	230	37%	2021	36%	251	39%	2133	37%
			Very often	103	16%	1068	19%	149	23%	1446	25%
		Total	630	100%	5533	100%	646	100%	5655	100%	
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	Never	85	13%	793	14%	55	9%	699	12%
			Sometimes	200	32%	2008	36%	203	32%	2112	37%
			Often	182	29%	1514	28%	198	31%	1519	28%
			Very often	163	26%	1220	23%	190	29%	1324	24%
		Total	630	100%	5535	100%	646	100%	5654	100%	

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors				
			Arizona		AAUDE		Arizona		AAUDE		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	Never	51	8%	409	7%	39	6%	363	6%
			Sometimes	178	28%	1814	33%	207	32%	1939	34%
			Often	215	34%	1758	31%	214	33%	1801	32%
			Very often	186	30%	1552	29%	186	29%	1553	28%
		Total		630	100%	5533	100%	646	100%	5656	100%
2a.	Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE	Very little	24	4%	269	5%	47	7%	522	9%
			Some	176	28%	1484	28%	194	31%	1749	31%
			Quite a bit	276	44%	2301	41%	227	36%	2057	37%
			Very much	152	24%	1439	26%	176	27%	1299	23%
		Total		628	100%	5493	100%	644	100%	5627	100%
b.	Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE	Very little	13	2%	101	2%	6	1%	83	1%
			Some	113	18%	981	17%	99	15%	827	14%
			Quite a bit	283	45%	2544	46%	266	42%	2539	45%
			Very much	218	35%	1867	35%	273	42%	2177	40%
		Total		627	100%	5493	100%	644	100%	5626	100%
c.	Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHESZ	Very little	37	6%	237	4%	20	3%	190	3%
			Some	174	27%	1690	30%	151	23%	1407	25%
			Quite a bit	266	43%	2314	42%	256	40%	2311	41%
			Very much	151	24%	1249	24%	217	33%	1718	31%
		Total		628	100%	5490	100%	644	100%	5626	100%
d.	Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE	Very little	35	6%	354	7%	33	5%	333	6%
			Some	194	31%	1758	32%	171	27%	1588	28%
			Quite a bit	253	40%	2248	41%	244	38%	2167	39%
			Very much	146	23%	1132	21%	196	30%	1534	28%
		Total		628	100%	5492	100%	644	100%	5622	100%
e.	Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING	Very little	22	4%	196	4%	20	3%	202	4%
			Some	174	27%	1243	22%	151	24%	1088	20%
			Quite a bit	255	40%	2175	39%	221	35%	2124	37%
			Very much	177	29%	1876	35%	251	39%	2206	39%
		Total		628	100%	5490	100%	643	100%	5620	100%
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	None	2	0%	18	0%	7	1%	52	1%
			Between 1-4	127	20%	707	13%	155	25%	1174	21%
			Between 5-10	291	47%	2416	43%	257	40%	2199	39%
			Between 11-20	148	23%	1635	30%	135	20%	1423	25%
			More than 20	58	9%	713	13%	89	13%	766	14%
		Total		626	100%	5489	100%	643	100%	5614	100%

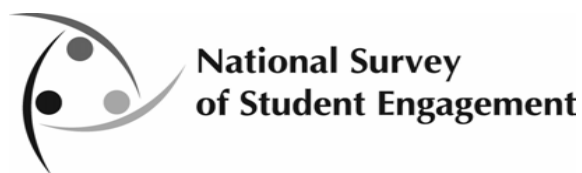
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NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors				
			Arizona		AAUDE		Arizona		AAUDE		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	148	24%	1392	26%	124	19%	1045	19%
			Between 1-4	336	53%	3072	56%	338	53%	3050	55%
			Between 5-10	82	13%	691	12%	109	17%	929	16%
			Between 11-20	31	5%	193	4%	37	6%	333	6%
			More than 20	28	4%	141	3%	34	5%	254	4%
		Total		625	100%	5489	100%	642	100%	5611	100%
c.	Number of written papers or reports of 20 pages or more	WRITEMOR	None	538	85%	4786	87%	313	49%	2983	52%
			Between 1-4	63	11%	549	11%	271	42%	2272	41%
			Between 5-10	15	2%	81	1%	48	8%	262	5%
			Between 11-20	8	1%	45	1%	7	1%	48	1%
			More than 20	2	0%	26	0%	5	1%	48	1%
	Total		626	100%	5487	100%	644	100%	5613	100%	
d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	None	49	8%	863	14%	55	8%	406	7%
			Between 1-4	328	52%	2972	54%	300	47%	2319	40%
			Between 5-10	200	32%	1341	26%	201	31%	1874	34%
			Between 11-20	41	6%	268	5%	60	9%	781	15%
			More than 20	9	2%	46	1%	28	4%	234	4%
	Total		627	100%	5490	100%	644	100%	5614	100%	
e.	Number of written papers or reports of fewer than 5 pages	WRITESML	None	12	2%	114	2%	39	7%	229	4%
			Between 1-4	222	35%	1735	31%	231	36%	1683	30%
			Between 5-10	193	31%	2015	36%	192	29%	1734	30%
			Between 11-20	123	20%	1133	21%	109	17%	1135	20%
			More than 20	76	13%	494	10%	73	11%	833	15%
	Total		626	100%	5491	100%	644	100%	5614	100%	
4a.	Number of problem sets that take you more than an hour to complete	PROBSETA	None	74	12%	718	13%	135	20%	1452	26%
			1-2	230	36%	2068	38%	216	33%	1806	33%
			3-4	206	33%	1601	29%	164	26%	1355	25%
			5-6	63	10%	523	9%	62	10%	417	7%
			More than 6	53	9%	563	11%	64	10%	555	10%
	Total		626	100%	5473	100%	641	100%	5585	100%	
b.	Number of problem sets that take you less than an hour to complete	PROBSETB	None	85	14%	786	16%	192	30%	1972	36%
			1-2	252	40%	2002	37%	236	37%	2041	37%
			3-4	166	26%	1431	25%	114	18%	889	16%
			5-6	68	11%	572	10%	52	8%	302	5%
			More than 6	55	9%	682	12%	47	8%	378	7%
	Total		626	100%	5473	100%	641	100%	5582	100%	

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			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
5.	Mark the box that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1	Very little	5	1%	14	0%	8	1%
			2		10	2%	52	1%	12	2%
			3		26	4%	146	2%	34	5%
			4		98	15%	501	9%	84	13%
			5		206	33%	1663	30%	170	27%
			6		199	31%	2111	38%	218	34%
			7	Very much	83	14%	997	20%	115	18%
			Total	627	100%	5484	100%	641	100%	5600
6a.	Attended an art exhibit, gallery, play, dance, or other theater performance	ATDART05	Never		201	34%	1493	27%	196	31%
			Sometimes		286	45%	2724	49%	294	46%
			Often		84	14%	839	16%	93	14%
			Very often		49	8%	397	8%	53	8%
		Total	620	100%	5453	100%	636	100%	5585	100%
b.	Exercised or participated in physical fitness activities	EXRCSE05	Never		54	9%	317	6%	70	11%
			Sometimes		172	27%	1488	28%	203	32%
			Often		173	28%	1543	28%	155	24%
			Very often		222	37%	2103	38%	208	33%
		Total	621	100%	5451	100%	636	100%	5587	100%
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHP05	Never		289	47%	2406	46%	283	45%
			Sometimes		140	22%	1621	29%	169	26%
			Often		90	14%	672	12%	88	14%
			Very often		100	16%	737	13%	95	15%
		Total	619	100%	5436	100%	635	100%	5577	100%
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never		62	10%	505	10%	40	6%
			Sometimes		238	38%	2223	40%	232	37%
			Often		210	33%	1830	34%	227	36%
			Very often		111	19%	886	16%	137	21%
		Total	621	100%	5444	100%	636	100%	5585	100%
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never		38	6%	257	5%	34	6%
			Sometimes		202	33%	1992	37%	182	29%
			Often		230	37%	2099	38%	264	42%
			Very often		151	24%	1101	20%	156	24%
		Total	621	100%	5449	100%	636	100%	5583	100%
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never		24	4%	174	3%	19	3%
			Sometimes		211	34%	1896	35%	204	33%
			Often		237	38%	2183	40%	249	39%
			Very often		149	24%	1196	22%	164	25%
		Total	621	100%	5449	100%	636	100%	5585	100%

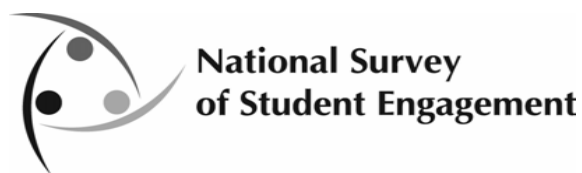
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NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 Have not decided	90	14%	642	12%	46	8%	361	6%
		Do not plan to do	23	4%	183	3%	96	16%	961	18%
		Plan to do	457	75%	4193	78%	141	22%	1053	18%
		Done	43	7%	357	6%	349	54%	3162	58%
		Total	613	100%	5375	100%	632	100%	5537	100%
b.	Community service or volunteer work	VOLNTR04 Have not decided	80	14%	741	15%	57	9%	412	7%
		Do not plan to do	41	7%	329	7%	91	16%	906	17%
		Plan to do	262	42%	2343	44%	85	14%	605	11%
		Done	231	37%	1956	35%	398	62%	3615	65%
		Total	614	100%	5369	100%	631	100%	5538	100%
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 Have not decided	226	36%	1259	26%	94	15%	457	9%
		Do not plan to do	187	31%	1786	35%	326	52%	3279	61%
		Plan to do	141	23%	863	17%	54	9%	228	4%
		Done	60	10%	1463	23%	158	24%	1570	26%
		Total	614	100%	5371	100%	632	100%	5534	100%
d.	Worked on a research project with a faculty member outside of course or program requirements	RESRCH04 Have not decided	235	38%	2112	40%	94	15%	649	11%
		Do not plan to do	141	22%	1149	21%	296	47%	2915	52%
		Plan to do	202	33%	1812	34%	98	16%	644	11%
		Done	36	6%	299	5%	144	22%	1328	25%
		Total	614	100%	5372	100%	632	100%	5536	100%
e.	Foreign language coursework	FORLNG04 Have not decided	66	11%	742	14%	30	5%	230	4%
		Do not plan to do	105	18%	1427	27%	146	24%	2038	36%
		Plan to do	191	31%	1325	23%	51	8%	264	5%
		Done	251	40%	1878	36%	405	63%	3006	54%
		Total	613	100%	5372	100%	632	100%	5538	100%
f.	Study abroad	STDABR04 Have not decided	166	27%	1439	27%	83	13%	459	8%
		Do not plan to do	139	24%	1022	20%	379	60%	3384	63%
		Plan to do	292	46%	2808	51%	77	12%	415	7%
		Done	17	3%	106	2%	92	14%	1280	22%
		Total	614	100%	5375	100%	631	100%	5538	100%
g.	Independent study or self-designed major	INDSTD04 Have not decided	202	33%	1756	33%	67	11%	405	7%
		Do not plan to do	284	46%	2858	53%	355	56%	3742	68%
		Plan to do	101	17%	633	12%	56	9%	334	6%
		Done	27	5%	126	2%	154	24%	1057	19%
		Total	614	100%	5373	100%	632	100%	5538	100%

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			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 Have not decided	246	39%	2477	47%	67	11%	472	9%
		Do not plan to do	69	11%	641	12%	223	35%	2046	40%
		Plan to do	289	47%	2193	40%	171	27%	1367	23%
		Done	10	2%	59	1%	171	27%	1650	28%
		Total	614	100%	5370	100%	632	100%	5535	100%
8a.	Quality of relationships with other students	ENVSTU 1 Unfriendly, Unsupportive, Sense of Alienation	6	1%	24	0%	5	1%	48	1%
		2	27	4%	130	3%	29	5%	169	3%
		3	25	4%	259	5%	24	4%	265	5%
		4	76	12%	552	10%	90	15%	603	11%
		5	156	25%	1217	23%	128	20%	1225	22%
		6	194	32%	1797	33%	201	32%	1761	31%
		7 Friendly, Supportive, Sense of Belonging	129	21%	1399	25%	153	25%	1460	26%
		Total	613	100%	5378	100%	630	100%	5531	100%
b.	Quality of relationships with faculty members	ENVFAC 1 Unavailable, Unhelpful, Unsympathetic	5	1%	31	1%	6	1%	33	1%
		2	30	5%	166	3%	31	5%	180	3%
		3	53	8%	436	8%	44	7%	425	8%
		4	153	25%	1127	21%	103	16%	927	17%
		5	195	32%	1676	31%	174	28%	1599	29%
		6	118	19%	1416	27%	179	29%	1595	29%
		7 Available, Helpful, Sympathetic	59	10%	526	10%	93	14%	771	14%
		Total	613	100%	5378	100%	630	100%	5530	100%
c.	Quality of relationships with administrative personnel and offices	ENVADM 1 Unhelpful, Inconsiderate, Rigid	24	4%	158	3%	35	6%	286	5%
		2	54	9%	380	7%	58	9%	569	10%
		3	108	18%	736	14%	80	13%	771	14%
		4	158	26%	1471	28%	133	21%	1335	25%
		5	139	23%	1301	24%	133	21%	1251	22%
		6	75	12%	894	16%	119	19%	834	15%
		7 Helpful, Considerate, Flexible	52	9%	430	8%	72	11%	475	8%
		Total	610	100%	5370	100%	630	100%	5521	100%

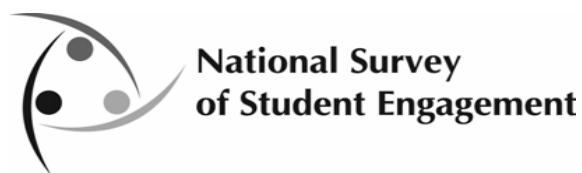
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NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
9a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 0 hr/wk	0	0%	7	0%	4	1%	15	0%
		1-5 hr/wk	76	13%	566	10%	108	18%	713	13%
		6-10 hr/wk	170	28%	1207	22%	189	30%	1298	24%
		11-15 hr/wk	148	24%	1270	24%	135	21%	1111	20%
		16-20 hr/wk	101	16%	1010	19%	82	13%	945	17%
		21-25 hr/wk	56	9%	693	14%	47	7%	608	11%
		26-30 hr/wk	32	5%	320	6%	34	5%	379	7%
		30+ hr/wk	27	4%	273	5%	28	5%	436	8%
		Total	610	100%	5346	100%	627	100%	5505	100%
b.	Working for pay on campus	WORKON01 0 hr/wk	508	83%	4148	78%	458	73%	3452	63%
		1-5 hr/wk	16	3%	190	4%	16	3%	279	5%
		6-10 hr/wk	24	4%	460	9%	35	5%	630	12%
		11-15 hr/wk	24	4%	363	7%	39	6%	513	9%
		16-20 hr/wk	27	5%	136	2%	32	5%	379	7%
		21-25 hr/wk	8	1%	22	0%	18	3%	107	2%
		26-30 hr/wk	2	0%	11	0%	12	2%	60	1%
		30+ hr/wk	1	0%	15	0%	18	3%	86	2%
		Total	610	100%	5345	100%	628	100%	5506	100%
c.	Working for pay off campus	WORKOF01 0 hr/wk	442	73%	4326	81%	284	45%	3053	57%
		1-5 hr/wk	17	3%	234	4%	31	5%	338	6%
		6-10 hr/wk	25	4%	220	4%	32	5%	407	7%
		11-15 hr/wk	39	6%	212	4%	43	7%	449	8%
		16-20 hr/wk	34	5%	172	3%	69	11%	458	8%
		21-25 hr/wk	25	4%	93	2%	55	9%	351	6%
		26-30 hr/wk	12	2%	43	1%	39	6%	211	4%
		30+ hr/wk	15	3%	44	1%	75	13%	241	5%
		Total	609	100%	5344	100%	628	100%	5508	100%
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 0 hr/wk	227	37%	1570	30%	298	48%	1850	33%
		1-5 hr/wk	187	30%	2039	38%	194	30%	1966	35%
		6-10 hr/wk	97	16%	877	17%	60	10%	829	15%
		11-15 hr/wk	40	7%	406	8%	32	5%	362	7%
		16-20 hr/wk	31	5%	210	4%	22	4%	233	4%
		21-25 hr/wk	8	1%	98	2%	6	1%	104	2%
		26-30 hr/wk	9	2%	52	1%	2	0%	47	1%
		30+ hr/wk	11	2%	93	2%	14	2%	116	2%
		Total	610	100%	5345	100%	628	100%	5507	100%

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NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

				First-Year Students				Seniors			
				Arizona		AAUDE		Arizona		AAUDE	
				Count	%	Count	%	Count	%	Count	%
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hr/wk	4	1%	25	1%	5	1%	26	1%
			1-5 hr/wk	123	19%	866	16%	175	28%	1098	19%
			6-10 hr/wk	172	28%	1514	28%	191	30%	1708	31%
			11-15 hr/wk	131	22%	1202	22%	119	19%	1234	22%
			16-20 hr/wk	87	14%	807	15%	78	13%	729	13%
			21-25 hr/wk	41	7%	423	8%	20	3%	286	5%
			26-30 hr/wk	19	3%	190	3%	16	3%	170	3%
			30+ hr/wk	33	6%	318	6%	23	4%	246	5%
		Total	610	100%	5345	100%	627	100%	5497	100%	
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	489	80%	4809	90%	412	66%	4564	84%
			1-5 hr/wk	74	12%	322	6%	71	11%	421	7%
			6-10 hr/wk	24	4%	90	2%	47	7%	172	3%
			11-15 hr/wk	13	2%	44	1%	25	4%	75	1%
			16-20 hr/wk	2	0%	40	1%	17	3%	68	1%
			21-25 hr/wk	2	0%	17	0%	3	1%	30	1%
			26-30 hr/wk	1	0%	9	0%	7	1%	18	0%
			30+ hr/wk	5	1%	13	0%	46	8%	147	3%
		Total	610	100%	5344	100%	628	100%	5495	100%	
g.	Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	53	9%	311	7%	14	2%	244	5%
			1-5 hr/wk	416	68%	3999	73%	419	67%	4118	73%
			6-10 hr/wk	102	17%	756	15%	141	23%	850	16%
			11-15 hr/wk	26	4%	154	3%	38	6%	165	3%
			16-20 hr/wk	8	1%	59	1%	11	2%	73	1%
			21-25 hr/wk	1	0%	28	1%	4	1%	13	0%
			26-30 hr/wk	1	0%	18	0%	0	0%	3	0%
			30+ hr/wk	3	1%	22	1%	1	0%	33	1%
		Total	610	100%	5347	100%	628	100%	5499	100%	
10a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	Very little	12	2%	100	2%	17	3%	130	2%
			Some	134	22%	887	16%	144	23%	1089	19%
			Quite a bit	286	47%	2579	48%	273	43%	2542	47%
			Very much	175	29%	1742	34%	189	31%	1716	32%
			Total	607	100%	5308	100%	623	100%	5477	100%
b.	Providing the support you need to help you succeed academically	ENVSUPRT	Very little	35	6%	135	2%	43	7%	328	6%
			Some	175	29%	1191	22%	188	30%	1741	32%
			Quite a bit	257	42%	2511	47%	282	45%	2411	44%
			Very much	139	23%	1466	29%	110	18%	995	18%
			Total	606	100%	5303	100%	623	100%	5475	100%

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NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

				First-Year Students				Seniors			
				Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options		Count	%	Count	%	Count	%	Count	%
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	Very little	111	18%	639	13%	151	24%	1316	24%
Some			214	36%	1806	33%	250	40%	2110	38%	
Quite a bit			173	28%	1772	34%	147	24%	1371	25%	
Very much			108	18%	1083	21%	75	12%	674	13%	
		Total		606	100%	5300	100%	623	100%	5471	100%
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	Very little	212	35%	1531	29%	314	51%	2517	46%
Some			246	40%	2328	43%	208	33%	2119	39%	
Quite a bit			105	18%	1089	21%	73	12%	653	12%	
Very much			42	7%	349	7%	26	4%	178	3%	
		Total		605	100%	5297	100%	621	100%	5467	100%
e.	Providing the support you need to thrive socially	ENVSOCAL	Very little	134	22%	826	16%	200	32%	1416	25%
Some			242	40%	2133	40%	255	40%	2395	43%	
Quite a bit			170	28%	1740	33%	130	21%	1332	25%	
Very much			60	10%	599	12%	38	6%	328	6%	
		Total		606	100%	5298	100%	623	100%	5471	100%
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	74	12%	314	6%	84	14%	504	9%
Some			201	33%	1494	27%	238	38%	1782	32%	
Quite a bit			230	38%	2264	42%	206	32%	2172	40%	
Very much			101	17%	1231	25%	94	15%	1016	19%	
		Total		606	100%	5303	100%	622	100%	5474	100%
g.	Using computers in academic work	ENVCOMPT	Very little	11	2%	57	1%	4	1%	47	1%
Some			73	12%	537	10%	61	10%	418	8%	
Quite a bit			170	29%	1764	32%	155	25%	1488	27%	
Very much			352	58%	2945	57%	403	64%	3523	64%	
		Total		606	100%	5303	100%	623	100%	5476	100%
11.a.	Acquiring a broad general education	GNGENLED	Very little	15	3%	103	2%	20	3%	110	2%
Some			127	21%	841	16%	122	20%	817	14%	
Quite a bit			280	47%	2500	47%	246	39%	2230	40%	
Very much			177	30%	1815	35%	233	37%	2283	43%	
		Total		599	100%	5259	100%	621	100%	5440	100%
b.	Acquiring job or work-related knowledge and skills	GNWORK	Very little	102	17%	538	10%	63	11%	443	8%
Some			213	35%	1705	32%	149	25%	1334	24%	
Quite a bit			177	30%	1868	36%	215	34%	1866	34%	
Very much			107	19%	1148	22%	194	31%	1796	33%	
		Total		599	100%	5259	100%	621	100%	5439	100%

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NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors				
			Arizona		AAUDE		Arizona		AAUDE		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
c.	Writing clearly and effectively	GNWRITE	Very little	22	4%	358	7%	30	5%	251	5%
			Some	170	28%	1435	27%	138	22%	1217	22%
			Quite a bit	233	39%	2163	40%	245	40%	2174	40%
			Very much	174	29%	1304	25%	208	33%	1798	34%
		Total	599	100%	5260	100%	621	100%	5440	100%	
d.	Speaking clearly and effectively	GNSPEAK	Very little	77	13%	756	15%	54	9%	450	8%
			Some	217	36%	1842	35%	169	27%	1619	29%
			Quite a bit	195	33%	1729	33%	222	36%	1968	37%
			Very much	110	19%	932	18%	177	28%	1399	26%
		Total	599	100%	5259	100%	622	100%	5436	100%	
e.	Thinking critically and analytically	GNANALY	Very little	18	3%	130	3%	13	2%	83	1%
			Some	116	20%	819	15%	88	14%	648	11%
			Quite a bit	262	43%	2293	43%	240	39%	2110	39%
			Very much	203	34%	2018	39%	281	45%	2598	49%
		Total	599	100%	5260	100%	622	100%	5439	100%	
f.	Analyzing quantitative problems	GNQUANT	Very little	54	9%	312	6%	41	7%	296	5%
			Some	158	26%	1386	26%	156	25%	1348	24%
			Quite a bit	235	39%	2109	39%	219	35%	1913	35%
			Very much	152	26%	1444	29%	206	34%	1873	36%
		Total	599	100%	5251	100%	622	100%	5430	100%	
g.	Using computing and information technology	GNCMPTS	Very little	34	5%	289	6%	20	3%	182	3%
			Some	130	22%	1126	21%	111	17%	989	18%
			Quite a bit	197	32%	1992	37%	193	31%	1922	35%
			Very much	238	41%	1853	37%	298	48%	2344	44%
		Total	599	100%	5260	100%	622	100%	5437	100%	
h.	Working effectively with others	GNOTHERS	Very little	37	6%	315	6%	29	5%	223	4%
			Some	161	26%	1485	28%	153	25%	1182	22%
			Quite a bit	225	37%	2066	39%	207	34%	2009	37%
			Very much	176	30%	1392	27%	233	37%	2022	37%
		Total	599	100%	5258	100%	622	100%	5436	100%	
i.	Voting in local, state, or national elections	GNCITIZN	Very little	291	49%	2280	44%	233	38%	1538	30%
			Some	173	29%	1617	31%	191	31%	1824	34%
			Quite a bit	90	15%	883	17%	132	22%	1273	23%
			Very much	40	7%	437	8%	63	10%	780	14%
		Total	594	100%	5217	100%	619	100%	5415	100%	

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NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

				First-Year Students				Seniors			
				Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options		Count	%	Count	%	Count	%	Count	%
j.	Learning effectively on your own	GNINQ	Very little	40	7%	284	6%	42	7%	318	6%
			Some	189	32%	1337	25%	140	23%	1165	21%
			Quite a bit	251	42%	2289	44%	254	41%	2246	42%
			Very much	114	19%	1308	26%	183	29%	1688	32%
			Total	594	100%	5218	100%	619	100%	5417	100%
k.	Understanding yourself	GNSSELF	Very little	86	15%	594	11%	103	17%	655	12%
			Some	187	31%	1642	31%	174	29%	1456	27%
			Quite a bit	209	35%	1861	35%	194	31%	1826	33%
			Very much	112	19%	1121	22%	148	24%	1477	28%
			Total	594	100%	5218	100%	619	100%	5414	100%
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	99	17%	691	14%	105	17%	898	17%
			Some	217	37%	1867	35%	214	35%	2000	36%
			Quite a bit	175	29%	1712	33%	185	29%	1573	29%
			Very much	102	18%	947	18%	115	18%	943	18%
			Total	593	100%	5217	100%	619	100%	5414	100%
m.	Solving complex real-world problems	GNPROBSV	Very little	83	13%	571	10%	85	14%	636	11%
			Some	227	38%	1922	36%	190	30%	1622	29%
			Quite a bit	195	33%	1892	36%	210	34%	1957	36%
			Very much	88	15%	831	17%	134	22%	1201	24%
			Total	593	100%	5216	100%	619	100%	5416	100%
n.	Developing a personal code of values and ethics	GNETHICS	Very little	123	21%	861	17%	143	24%	974	18%
			Some	206	34%	1778	34%	168	27%	1759	32%
			Quite a bit	172	29%	1679	32%	175	29%	1584	29%
			Very much	92	16%	898	18%	133	21%	1097	21%
			Total	593	100%	5216	100%	619	100%	5414	100%
o.	Contributing to the welfare of your community	GNCOMMUN	Very little	165	28%	1083	21%	164	27%	1207	22%
			Some	233	39%	2080	40%	205	33%	2023	37%
			Quite a bit	142	23%	1477	28%	163	26%	1386	26%
			Very much	53	9%	575	11%	87	14%	797	14%
			Total	593	100%	5215	100%	619	100%	5413	100%
p.	Developing a deepened sense of spirituality	GNSPIRIT	Very little	292	49%	2501	49%	379	61%	3243	60%
			Some	166	28%	1477	27%	129	21%	1244	23%
			Quite a bit	83	14%	786	15%	66	10%	556	10%
			Very much	52	9%	454	9%	45	7%	372	7%
			Total	593	100%	5218	100%	619	100%	5415	100%

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NSSE 2006 Engagement Item Frequency Distributions^a The University of Arizona

			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
12.	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE								
		Poor	50	8%	352	7%	75	12%	747	13%
		Fair	126	21%	1073	20%	130	22%	1486	27%
		Good	281	47%	2570	48%	265	42%	2097	39%
		Excellent	140	24%	1239	25%	148	24%	1100	21%
		Total	597	100%	5234	100%	618	100%	5430	100%
13.	How would you evaluate your entire educational experience at this institution?	ENTIREXP								
		Poor	16	3%	64	1%	20	4%	95	2%
		Fair	97	16%	499	9%	95	16%	631	11%
		Good	328	54%	2843	53%	314	50%	2722	49%
		Excellent	156	27%	1828	36%	189	30%	1979	39%
		Total	597	100%	5234	100%	618	100%	5427	100%
14.	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL								
		Definitely no	31	6%	128	3%	32	5%	229	4%
		Probably no	86	14%	522	10%	77	12%	672	12%
		Probably yes	258	43%	2043	38%	261	43%	2088	38%
		Definitely yes	222	38%	2541	49%	248	40%	2439	46%
		Total	597	100%	5234	100%	618	100%	5428	100%

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National Survey of Student Engagement

SE 2006 Background Item Frequency Distributio The University of Arizona

			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
15. Age	AGE	19 or younger	561	93%	5044	96%	5	1%	24	0%
		20-23	29	5%	183	3%	379	59%	4589	85%
		24-29	6	1%	11	0%	142	24%	535	9%
		30-39	0	0%	6	0%	55	9%	180	3%
		40-55	1	0%	3	0%	34	6%	93	2%
		Over 55	0	0%	1	0%	3	0%	9	0%
		Total	597	100%	5248	100%	618	100%	5430	100%
16. Sex	SEX	Male	233	48%	2176	48%	244	46%	2269	49%
		Female	365	52%	3076	52%	376	54%	3164	51%
		Total	598	100%	5252	100%	620	100%	5433	100%
17. Are you an international student or foreign national?	INTERNAT	No	571	96%	5013	96%	577	93%	5183	95%
		Yes	24	4%	228	4%	40	7%	251	5%
		Total	595	100%	5241	100%	617	100%	5434	100%
18. Racial or ethnic identification	RACE05	American Indian or other Native American	9	2%	24	0%	10	2%	17	0%
		Asian, Asian American, or Pacific Islander	33	5%	341	7%	33	6%	381	7%
		American	16	3%	135	3%	15	3%	109	3%
		White (non-Hispanic)	405	68%	4132	79%	391	63%	4205	77%
		Mexican or Mexican American	49	8%	77	1%	71	12%	59	1%
		Puerto Rican	0	0%	21	0%	0	0%	13	0%
		Other Hispanic or Latino	12	2%	44	1%	16	3%	43	1%
		Multiracial	20	3%	118	2%	25	4%	145	2%
		Other	13	3%	55	1%	11	2%	79	1%
		I prefer not to respond	38	6%	296	6%	48	7%	382	7%
		Total	595	100%	5243	100%	620	100%	5433	100%
19. What is your current classification in college?	CLASS	Freshman/First year	500	83%	4601	89%	0	0%	3	0%
		Soph./Second Year	89	15%	584	10%	2	0%	15	0%
		Junior/Third Year	6	1%	39	1%	29	5%	231	4%
		Senior/Fourth Year	0	0%	9	0%	558	90%	5086	93%
		Unclassified	1	0%	10	0%	28	5%	99	2%
		Total	596	100%	5243	100%	617	100%	5434	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	550	92%	5001	96%	362	57%	3976	75%
		Started elsewhere	46	8%	241	4%	258	43%	1460	25%
		Total	596	100%	5242	100%	620	100%	5436	100%

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National Survey of Student Engagement

SE 2006 Background Item Frequency Distributio The University of Arizona

			First-Year Students				Seniors				
			Arizona		AAUDE		Arizona		AAUDE		
			Count	%	Count	%	Count	%	Count	%	
21.	Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Mark all that apply.)	VOTECH05	Vocational or technical school	7	1%	47	1%	32	5%	156	3%
		COMCOL05	Community or junior college	88	13%	281	4%	327	48%	1254	18%
		FOURYR05	4-year college other than this one	32	5%	242	4%	132	20%	1213	20%
		NONE05	None	467	69%	4643	79%	223	32%	3197	56%
		OCOL1_05	Other	16	2%	97	1%	20	3%	195	3%
22.	Thinking about this current academic term, how would you characterize your enrollment?	ENRLMENT	Less than full-time	11	2%	71	1%	81	15%	415	8%
			Full-time	585	98%	5171	99%	537	85%	5020	92%
		Total	596	100%	5242	100%	618	100%	5435	100%	
23.	Are you member of a fraternity or sorority?	FRATSORO	No	501	83%	4499	87%	540	87%	4712	87%
			Yes	93	17%	741	13%	77	13%	723	13%
		Total	594	100%	5240	100%	617	100%	5435	100%	
24.	Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	572	96%	4994	95%	607	98%	5277	97%
			Yes	22	4%	245	5%	9	2%	157	3%
		Total	594	100%	5239	100%	616	100%	5434	100%	
25.	What have most of your grades been up to now at this institution?	GRADES04	C- or lower	30	5%	95	2%	6	1%	11	0%
			C	36	7%	234	4%	15	2%	101	2%
			C+	51	9%	297	5%	28	5%	194	3%
			B-	49	8%	464	9%	54	9%	471	9%
			B	111	18%	1188	23%	118	20%	1131	21%
			B+	99	17%	999	19%	117	19%	1193	22%
			A-	80	13%	1005	19%	87	14%	1250	23%
			A	137	22%	950	19%	191	30%	1079	20%
Total	593	100%	5232	100%	616	100%	5430	100%			
26.	Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or campus housing	388	65%	4374	85%	9	1%	351	7%
			Residence, walking distance	56	10%	342	6%	154	25%	2815	55%
			Residence, driving distance	143	25%	353	7%	443	72%	2060	35%
			house	6	1%	164	3%	11	2%	203	4%
			Total	593	100%	5233	100%	617	100%	5429	100%

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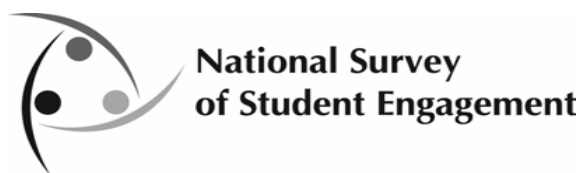


National Survey of Student Engagement

SE 2006 Background Item Frequency Distributio The University of Arizona

			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
27a. Father's educational attainment	FATHREDU	Did not finish HS	23	4%	163	3%	49	8%	217	4%
		Graduated from HS	94	16%	876	17%	121	20%	852	16%
		Attended, no degree	71	12%	614	11%	86	14%	679	12%
		Completed Associate's	23	4%	356	7%	43	7%	373	7%
		Completed Bachelor's	185	32%	1605	31%	147	24%	1643	30%
		Completed Master's	131	22%	1002	20%	105	17%	999	19%
		Completed Doctorate	63	11%	589	12%	62	10%	650	12%
		Total	590	100%	5205	100%	613	100%	5413	100%
27b. Mother's educational attainment	MOTHREDU	Did not finish HS	25	4%	108	2%	42	7%	137	2%
		Graduated from HS	77	13%	844	17%	116	19%	973	19%
		Attended, no degree	95	16%	711	13%	114	19%	723	13%
		Completed Associate's	52	9%	585	11%	76	13%	582	11%
		Completed Bachelor's	200	34%	1810	35%	151	25%	1739	32%
		Completed Master's	119	20%	951	18%	92	15%	1067	20%
		Completed Doctorate	23	4%	202	4%	22	3%	200	4%
		Total	591	100%	5211	100%	613	100%	5421	100%
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and humanities	73	12%	914	17%	90	15%	946	17%
		Biological science	43	7%	400	8%	59	9%	509	10%
		Business	97	17%	770	16%	84	14%	729	13%
		Education	24	4%	253	5%	53	8%	269	5%
		Engineering	65	13%	548	11%	53	10%	571	12%
		Physical science	18	3%	170	4%	24	4%	183	4%
		Professional	59	9%	439	9%	55	9%	391	7%
		Social science	96	15%	669	13%	112	18%	956	18%
		Other	56	10%	664	12%	78	14%	810	15%
		Undecided	55	9%	295	5%	0	0%	0	0%
		Total	586	100%	5122	100%	608	100%	5364	100%
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and humanities	53	29%	566	32%	51	28%	487	30%
		Biological science	10	5%	80	5%	14	8%	93	5%
		Business	25	16%	240	14%	25	17%	240	15%
		Education	11	6%	74	4%	5	3%	59	3%
		Engineering	11	7%	48	3%	7	5%	30	2%
		Physical science	11	8%	77	5%	13	8%	103	7%
		Professional	5	3%	136	7%	1	0%	53	3%
		Social science	24	14%	339	18%	37	22%	407	24%
		Other	15	9%	203	11%	12	8%	187	10%
		Undecided	4	3%	25	1%	2	1%	5	0%
		Total	169	100%	1788	100%	167	100%	1664	100%

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SE 2006 Background Item Frequency Distribution The University of Arizona

			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
Institution reported gender	GENDER	Male	264	48%	2496	48%	275	47%	2492	49%
		Female	420	52%	3465	52%	410	53%	3433	51%
		Total	684	100%	5961	100%	685	100%	5925	100%
Institution reported race or ethnicity	ETHNICIT	African American/Black	16	2%	172	4%	18	3%	143	3%
		Am. Indian/Native Amer.	13	2%	25	0%	10	1%	28	0%
		Asian/Pacific Islander	36	5%	255	5%	26	4%	283	6%
		Caucasian/White	496	72%	4261	82%	465	67%	4026	80%
		Hispanic/Latino	70	10%	177	3%	96	14%	126	3%
		Other	0	0%	66	1%	0	0%	110	1%
		Multi-racial	17	3%	101	2%	28	4%	129	2%
		Foreign	0	0%	0	0%	0	0%	0	0%
		Unknown	36	5%	183	4%	42	6%	164	4%
		Total	684	100%	5240	100%	685	100%	5009	100%
Institution reported enrollment	ENROLLMT	Part-time	25	4%	113	2%	97	18%	506	10%
		Full-time	659	96%	5848	98%	588	82%	5419	90%
		Total	684	100%	5961	100%	685	100%	5925	100%
Mode of completion	MODECOMP	Paper	0	0%	66	4%	0	0%	88	5%
		Web	684	100%	5895	96%	685	100%	5837	95%
		Total	684	100%	5961	100%	685	100%	5925	100%
Are you taking all courses entirely online? (item asked with the online version only)	DISTED	No	590	99%	5151	100%	607	98%	5302	99%
		Yes	6	1%	24	0%	10	2%	45	1%
		Total	596	100%	5175	100%	617	100%	5347	100%

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American Association of Universities Data Exchange
The University of Arizona

				First-Year Students				Seniors			
				Arizona		AAUDE		Arizona		AAUDE	
				Count	%	Count	%	Count	%	Count	%
	Variable	Response Options									
1.	Consider the size of the lower-division classes you’ve taken at this university – have they generally been:	AAU0601	Far larger than you'd like	109	19%	679	14%	203	33%	1442	25%
			Somewhat larger	183	32%	1618	32%	207	34%	1981	37%
			OK in size	278	48%	2751	53%	168	28%	1844	37%
			Smaller than you'd like	5	1%	27	1%	1	0%	17	0%
			Not applicable/have taken no lower-division courses here	7	1%	60	1%	28	5%	83	1%
		Total		582	100%	5135	100%	607	100%	5367	100%
2.	Consider the size of the upper-division classes you’ve taken at this university – have they generally been:	AAU0602	Far larger than you'd like	17	3%	197	4%	43	8%	259	5%
			Somewhat larger	67	11%	722	14%	105	17%	764	14%
			OK in size	280	48%	2747	55%	445	73%	4194	79%
			Smaller than you'd like	4	1%	58	1%	13	2%	124	2%
			Not applicable/have taken no upper-division courses here	212	37%	1399	26%	3	0%	22	0%
	Total		580	100%	5123	100%	609	100%	5363	100%	
3.	How would you rate the quality of instruction in lower-division courses?	AAU0603	Poor	36	7%	201	4%	69	12%	428	8%
			Fair	183	32%	1203	23%	205	35%	2028	37%
			Good	300	51%	2950	59%	271	46%	2449	47%
			Excellent	54	10%	686	14%	33	6%	358	7%
			Not applicable/have taken no lower-division courses here	0	0%	17	0%	4	1%	7	0%
	Total		573	100%	5057	100%	582	100%	5270	100%	
4.	How would you rate the quality of instruction in upper-division courses?	AAU0604	Poor	9	3%	56	1%	14	3%	84	2%
			Fair	69	19%	539	14%	70	12%	563	11%
			Good	196	52%	2134	56%	296	48%	2711	51%
			Excellent	81	23%	852	24%	227	37%	1975	37%
			Not applicable/have taken no upper-division courses here	13	4%	150	5%	0	0%	1	0%
	Total		368	100%	3731	100%	607	100%	5334	100%	
5.	Would you say that the courses you need to take for your major have been available:	AAU0605	Hardly ever	30	5%	201	4%	39	7%	142	3%
			Some of the time	127	22%	845	17%	144	24%	915	17%
			Most of the time	201	35%	1957	38%	220	36%	2357	44%
			Always or nearly always	130	23%	1593	31%	198	32%	1938	36%
			Not applicable (haven't tried to take any yet)	91	15%	500	10%	2	0%	6	0%
	Total		579	100%	5096	100%	603	100%	5358	100%	
6.	Would you say that the courses you need to take for your general education requirements have been available:	AAU0606	Hardly ever	48	8%	133	3%	52	9%	105	2%
			Some of the time	199	35%	1067	20%	191	31%	957	18%
			Most of the time	196	33%	2221	44%	204	34%	2547	47%
			Always or nearly always	131	23%	1611	32%	119	20%	1646	31%
			Not applicable (haven't tried to take any yet)	7	1%	65	1%	39	7%	102	2%
	Total		581	100%	5097	100%	605	100%	5357	100%	

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			First-Year Students				Seniors			
			Arizona		AAUDE		Arizona		AAUDE	
			Count	%	Count	%	Count	%	Count	%
Variable	Response Options									
7. How would you rate the academic quality of this university in general ?	AAU0607	Poor	14	3%	41	1%	16	3%	76	1%
		Fair	74	13%	313	6%	82	14%	552	9%
		Good	352	59%	2683	50%	385	63%	3008	54%
		Excellent	139	25%	2056	43%	119	20%	1711	35%
		Total	579	100%	5093	100%	602	100%	5347	100%
8. How would you rate the academic quality of your major program ?	AAU0608	Poor	8	1%	43	1%	20	4%	138	2%
		Fair	47	8%	300	6%	60	10%	595	11%
		Good	245	42%	1983	38%	271	45%	2196	41%
		Excellent	202	36%	2140	43%	252	42%	2414	46%
		No major yet	77	12%	621	12%	0	0%	3	0%
		Total	579	100%	5087	100%	603	100%	5346	100%
9. How would you rate the quality of academic advising you have received from your college or department at this university?	AAU0609	Poor	62	11%	475	9%	82	13%	865	15%
		Fair	132	23%	1190	23%	120	20%	1452	27%
		Good	238	41%	2041	40%	229	38%	1890	36%
		Excellent	130	23%	1180	24%	169	28%	1089	21%
		Not applicable	18	3%	204	4%	2	0%	53	1%
		Total	580	100%	5090	100%	602	100%	5349	100%
10. How would you rate this university's responsiveness to student academic problems?	AAU0610	Poor	63	11%	328	7%	114	19%	698	13%
		Fair	180	31%	1338	26%	178	30%	1687	31%
		Good	226	39%	2177	42%	192	31%	1891	35%
		Excellent	60	11%	656	14%	55	9%	384	8%
		Not applicable	50	8%	590	12%	65	11%	690	13%
		Total	579	100%	5089	100%	604	100%	5350	100%
11. During the past year, from what source did you receive most of your academic advising?	AAU0611	Advisors in your college or department	298	52%	2527	52%	366	60%	2595	50%
		Instructors or staff members not formally assigned as an advisor	57	10%	507	9%	84	14%	907	17%
		Online registration and degree tracking system	44	8%	288	6%	84	14%	852	15%
		Undergraduate catalog or other publications	17	3%	389	7%	18	3%	366	7%
		Friends or Family	141	24%	1214	23%	45	7%	510	9%
		Not applicable	21	4%	164	3%	7	1%	116	2%
		Total	578	100%	5089	100%	604	100%	5346	100%
12. The advisor(s) in your college or department is(are) available when you need to see her/him(them).	AAU0612	Strongly disagree	21	4%	154	3%	28	5%	278	5%
		Disagree	67	11%	466	9%	81	13%	760	13%
		Agree	322	56%	3006	59%	314	53%	3014	58%
		Strongly agree	121	21%	1013	21%	167	28%	1120	22%
		Not applicable	45	8%	422	8%	8	1%	160	3%
		Total	576	100%	5061	100%	598	100%	5332	100%

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			First-Year Students				Seniors				
			Arizona		AAUDE		Arizona		AAUDE		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
13.	The information you’ve received from academic advisors has been accurate and up to date.	AAU0613	Strongly disagree	13	2%	106	2%	26	4%	265	5%
			Disagree	38	7%	405	8%	70	11%	735	13%
			Agree	327	56%	2941	58%	307	51%	2878	55%
			Strongly agree	146	26%	1264	26%	185	31%	1255	24%
			Not applicable	52	9%	342	6%	12	2%	189	3%
		Total	576	100%	5058	100%	600	100%	5322	100%	
14.	At this university students have to run around from one place to another to get the information or approvals they need.	AAU0614	Strongly disagree	13	2%	144	3%	16	3%	171	3%
			Disagree	117	20%	1195	25%	141	24%	1156	21%
			Agree	260	45%	2138	42%	242	40%	2242	42%
			Strongly agree	117	20%	841	17%	176	29%	1487	28%
			Not applicable	70	12%	740	14%	24	4%	274	5%
		Total	577	100%	5058	100%	599	100%	5330	100%	
15.	I expect to complete a bachelor’s degree:	AAU0615	I may well not complete a bachelor's degree	12	2%	51	1%	8	2%	14	0%
			At another college or university	31	5%	238	5%	4	1%	19	0%
			At this university in more than 5 years total	22	4%	84	2%	106	19%	473	9%
			At this university in more than 4 years but within 5 years total	180	32%	1398	27%	161	27%	1787	34%
			At this university in a total of 4 years or less	330	56%	3280	66%	320	52%	3019	57%
		Total	575	100%	5051	100%	599	100%	5312	100%	
16.	Within one year of ending your undergraduate studies, which do you plan to do?	AAU0616	Attend graduate or professional school	164	28%	1680	34%	165	27%	1431	27%
			Be employed (including self- and part-time employment)	160	29%	1460	28%	271	46%	2727	52%
			Attend graduate/professional school and be employed at the same time	118	20%	769	15%	101	17%	550	10%
			Take time off, have/raise a family, relax, travel, etc.	18	3%	97	2%	21	3%	188	3%
			I am not at all sure what I will be doing	114	20%	1044	21%	40	7%	428	8%
		Total	574	100%	5050	100%	598	100%	5324	100%	
17.	From the list below, choose one item that best describes the biggest obstacle to your academic progress.	AAU0617	Money, work obligations, finances	154	26%	1663	32%	248	41%	2030	37%
			Family obligations	25	4%	160	3%	56	10%	226	4%
			Difficulties getting the courses you need	41	7%	350	7%	64	11%	255	5%
			Lack of good academic advising	40	7%	280	6%	32	5%	437	8%
			Lack of personal motivation	152	27%	1251	25%	55	10%	866	17%
			I have no real obstacles	162	28%	1335	27%	142	23%	1488	29%
		Total	574	100%	5039	100%	597	100%	5302	100%	
18.	What is your primary reason for working for pay (either on- or off-campus)?	AAU0618	To gain knowledge/skills	35	6%	298	6%	84	14%	634	12%
			To earn money for basic expenses	181	31%	1877	37%	345	58%	2761	51%
			To earn extra spending money	88	16%	794	16%	60	9%	922	17%
			For something to do	7	1%	40	1%	7	1%	63	1%
			I don't work for pay	263	46%	2030	40%	103	17%	927	18%
		Total	574	100%	5039	100%	599	100%	5307	100%	

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American Association of Universities Data Exchange
The University of Arizona**

				First-Year Students				Seniors			
				Arizona		AAUDE		Arizona		AAUDE	
				<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
<i>Variable</i>	<i>Response Options</i>										
19. While attending this university how often have you been challenged to do the very best you can?	AAU0619	Never		14	2%	36	1%	2	0%	31	1%
		Seldom		50	9%	301	6%	48	8%	390	7%
		Some of the time		247	43%	1924	37%	282	47%	2506	47%
		Most of the time		264	46%	2782	56%	265	44%	2389	45%
		Total		575	100%	5043	100%	597	100%	5316	100%
20. Most of the time, professors in my courses make it clear what they expect me to learn.	AAU0620	Strongly disagree		7	1%	47	1%	7	1%	38	1%
		Disagree		65	12%	450	9%	49	8%	404	8%
		Agree		345	60%	3098	61%	353	59%	3315	62%
		Strongly agree		157	27%	1454	30%	190	31%	1560	30%
		Total		574	100%	5049	100%	599	100%	5317	100%

IPEDS: 104179

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