



California State University, Fresno

Mean Comparisons

August 2011

Interpreting the Mean Comparisons Report

Sample

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

Variables

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

Benchmark

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

LAC=Level of Academic Challenge

ACL=Active and Collaborative Learning

SFI=Student-Faculty Interaction

EEE=Enriching Educational Experiences

SCE=Supportive Campus Environment

Mean

The mean is the *weighted* arithmetic average of student responses on a particular item.

Means are provided for your institution and all comparison groups. Additional details

regarding weighting can be found on the NSSE Web site.

nsse.iub.edu/links/institutional_reporting

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. Consult effect sizes (see below) to judge the practical meaning of the results.

Effect Size

Effect size indicates the “practical significance” of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation.

In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or

NSSE 2011 Mean Comparisons
NSSEville State University

NSSEville State compared with:

Variable	Benchmark	Class	NSSEville State				Mid East Private			Carnegie Class			NSSE 2011		
			Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
<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	2.94	2.90	.04	2.85 **	.10	2.85 **	.10	3.15 ***	.15	3.12 ***	.19
			SR	3.28	3.19 ***	.12	2.32	-.05	2.29	-.01	2.79 ***	.11			
b.	Made a class presentation	CLPRESEN	ACL	FY	2.28	2.43 ***	-.18	2.77 ***	-.31	2.70 ***	-.24	2.57 ***	-.17	2.51 ***	-.11
			SR	2.89	2.91	-.03	3.12 **	-.08	3.11 *	-.07	3.35 ***	.14			
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.46	2.71 ***	-.26	2.82 ***	-.17	2.80 ***	-.14				
			SR	2.40	2.48 *	-.08	2.89	.00	2.85	.04					
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.06	3.11	-.07								
			SR	3.46	3.35 ***	.14									
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.67	2.82 ***	-.17								
			SR	2.89	2.88	.01									

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

**NSSE 2011 Mean Comparisons
California State University, Fresno**

Fresno State compared with:

Variable	Bench- mark	Class	Fresno State		CSUs		Carnegie Class		NSSE 2011							
			Mean ^a	Effect Size ^c	Mean ^a	Sig ^b	Mean ^a	Sig ^b	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	2.65		2.69		-0.05	2.86 ***		-0.25	2.82 ***		-0.20
						SR	2.83		2.93 ***		-0.11	3.14 ***		-0.37	3.10 ***	
b.	Made a class presentation	CLPRESEN	ACL	FY	2.40		2.44		-0.05	2.33 *		.09	2.26 ***		.17	
					SR	2.70		2.86 ***		-0.18	2.86 ***		-0.18	2.77 ***		-0.08
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.95		2.87 *		.09	2.75 ***		.20	2.69 ***		.27	
					SR	2.53		2.57		-0.04	2.55		-0.02	2.49		.04
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.27		3.17 ***		.13	3.15 ***		.15	3.10 ***		.21	
					SR	3.35		3.38 *		-0.05	3.38 *		-0.05	3.34		.01
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.90		2.90		.00	2.81 **		.10	2.78 ***		.13	
					SR	2.80		2.89 ***		-0.09	2.89 ***		-0.10	2.83		-0.04
f.	Come to class without completing readings or assignments	CLUNPREP		FY	1.87		1.99 ***		-0.15	1.93		-0.07	1.97 **		-0.12	
					SR	2.11		2.15		-0.04	2.03 ***		.10	2.08		.04
g.	Worked with other students on projects during class	CLASSGRP	ACL	FY	2.62		2.58		.04	2.46 ***		.18	2.44 ***		.21	
					SR	2.62		2.74 ***		-0.14	2.64		-0.03	2.56 **		.06
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY	2.42		2.46		-0.05	2.41		.01	2.45		-0.04	
					SR	2.73		2.87 ***		-0.15	2.78 *		-0.05	2.79 **		-0.06
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.58		2.66 **		-0.10	2.64		-0.07	2.65 *		-0.08	
					SR	2.84		2.97 ***		-0.15	2.97 ***		-0.15	2.97 ***		-0.15
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.62		1.67		-0.06	1.63		-0.01	1.69 *		-0.08	
					SR	1.87		1.84		.03	1.82 *		.05	1.87		.00
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.77		1.52 ***		.31	1.55 ***		.27	1.58 ***		.23	
					SR	1.89		1.72 ***		.19	1.74 ***		.16	1.73 ***		.18

^a Weighted by gender and enrollment status (and size for comparisons).

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

^c Mean difference divided by pooled SD

**NSSE 2011 Mean Comparisons
California State University, Fresno**

				<i>Fresno State compared with:</i>									
				Fresno State	CSUs			Carnegie Class		NSSE 2011			
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.62		-0.04	2.66		-0.03	2.67		-0.05
				SR	2.88		-0.02	2.89		-0.01	2.90		-0.01
m.	Used e-mail to communicate with an instructor	EMAIL	SFI	FY	3.19	*	.08	3.21		-0.03	3.21		-0.03
				SR	3.36		-0.02	3.46 ***		-0.14	3.46 ***		-0.14
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.58		.05	2.64		-0.07	2.63		-0.06
				SR	2.72		.00	2.84 ***		-0.13	2.81 ***		-0.10
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.18	***	.16	2.16		.02	2.18		-0.01
				SR	2.31	*	.06	2.40 ***		-0.08	2.40 ***		-0.09
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.85		.01	1.84		.00	1.86		-0.02
				SR	1.96	*	-0.06	2.09 ***		-0.14	2.08 ***		-0.12
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.78	*	.08	2.72		.07	2.69 **		.11
				SR	2.57	***	-0.14	2.83 ***		-0.32	2.80 ***		-0.28
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.79		.07	2.76		.03	2.73		.07
				SR	2.74	*	-0.06	2.82 ***		-0.10	2.78 *		-0.05
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.62		.07	1.62		.00	1.64		-0.02
				SR	1.77		.04	1.83 *		-0.05	1.84 **		-0.07
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.72		-0.02	2.73		-0.02	2.76		-0.04
				SR	2.89		.00	2.89		.00	2.90		-0.01
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.52	***	-0.19	2.57		-0.05	2.61 *		-0.09
				SR	2.80		-0.03	2.67 ***		.13	2.69 ***		.11
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	2.50	***	-0.16	2.62 **		-0.12	2.66 ***		-0.17
				SR	2.71		-0.01	2.69		.02	2.71		.00

^a Weighted by gender and enrollment status (and size for comparisons).

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

^c Mean difference divided by pooled SD

**NSSE 2011 Mean Comparisons
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Fresno State compared with:

Variable	Bench- mark	Class	Fresno State		CSUs		Carnegie Class		NSSE 2011			
			Mean ^a	Effect Size ^c	Mean ^a	Sig ^b	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>												
2. Mental Activities												
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	2.91		2.97		2.94		2.95		
				SR	2.92		2.87 *	.06	2.81 ***	.12	2.80 ***	.13
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	3.09		3.17 **	-.11	3.15	-.07	3.17 **	-.10
				SR	3.21		3.34 ***	-.17	3.30 ***	-.12	3.31 ***	-.13
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	FY	2.95		2.98		2.94	.02	2.95	.00
				SR	2.97		3.11 ***	-.16	3.11 ***	-.16	3.11 ***	-.16
d.	Making judgments about the value of info., arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	EVALUATE	LAC	FY	3.01		3.00	.01	2.96	.06	2.95	.07
				SR	2.95		3.05 ***	-.12	3.07 ***	-.14	3.05 ***	-.12
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	FY	2.97		3.05 *	-.10	3.07 **	-.12	3.09 ***	-.15
				SR	3.12		3.23 ***	-.13	3.26 ***	-.17	3.25 ***	-.16
<i>During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20</i>												
3. Reading and Writing												
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	FY	3.09		3.10		3.17 *	-.09	3.18 **	-.10
				SR	3.11		3.15	-.04	3.13	-.02	3.12	-.01
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	LAC	FY	1.97		1.98		2.05 *	-.08	2.03	-.07
				SR	2.06		2.11 *	-.05	2.17 ***	-.11	2.17 ***	-.12
c.	Number of written papers or reports of 20 pages or more	WRITEMOR	LAC	FY	1.34		1.28	.09	1.28	.08	1.27 *	.10
				SR	1.58		1.69 ***	-.13	1.65 **	-.08	1.62 *	-.05
d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	LAC	FY	2.33		2.15 ***	.24	2.21 ***	.15	2.20 ***	.16
				SR	2.56		2.58	-.02	2.57	-.02	2.54	.02
e.	Number of written papers or reports of fewer than 5 pages	WRITESML	LAC	FY	2.84		2.85	-.01	2.98 ***	-.13	2.97 **	-.12
				SR	2.92		2.91	.00	2.98 *	-.05	2.99 *	-.06

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

^c Mean difference divided by pooled SD

NSSE 2011 Mean Comparisons California State University, Fresno

Fresno State compared with:

	Variable	Bench- mark	Class	Fresno State			CSUs			Carnegie Class			NSSE 2011		
				Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b
				<i>In a typical week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6</i>											
4. Problem Sets															
a.	Number of problem sets that take you more than an hour to complete	PROBSETA	FY	2.99	2.83	***	.14	2.74	***	.22	2.77	***	.19		
			SR	2.90	2.86		.03	2.74	***	.13	2.71	***	.16		
b.	Number of problem sets that take you less than an hour to complete	PROBSETB	FY	2.88	2.78		.08	2.79		.07	2.78	*	.08		
			SR	2.53	2.41	***	.10	2.45	*	.06	2.40	***	.10		
5. Examinations															
				<i>1=Very little to 7=Very much</i>											
	Select the circle that best represents the extent to which your examinations during the current school year have challenged you to do your best work.	EXAMS	FY	5.36	5.41		-.05	5.46	*	-.09	5.49	**	-.11		
			SR	5.51	5.51		.00	5.51		.00	5.50		.01		
6. Additional Collegiate Experiences															
				<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>											
a.	Attended an art exhibit, play, dance, music, theater or other performance	ATDART07	FY	1.89	2.03	***	-.15	2.10	***	-.22	2.13	***	-.26		
			SR	1.91	1.95	*	-.05	1.96	*	-.06	2.01	***	-.11		
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.66	2.66		.00	2.79	**	-.12	2.84	***	-.18		
			SR	2.69	2.60	***	.08	2.67		.02	2.74	*	-.05		
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.74	1.75		-.01	2.02	***	-.25	2.05	***	-.28		
			SR	1.99	1.89	***	.09	2.06	**	-.06	2.10	***	-.10		
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.46	2.53	*	-.08	2.60	***	-.16	2.62	***	-.18		
			SR	2.62	2.64		-.03	2.70	***	-.09	2.72	***	-.11		
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.75	2.82		-.08	2.81		-.07	2.81		-.06		
			SR	2.88	2.87		.00	2.88		-.01	2.88		-.01		
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.85	2.88		-.04	2.88		-.03	2.89		-.04		
			SR	2.92	2.92		.00	2.93		-.01	2.93		-.02		
				<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	.05	.06	-.03	.06		-.04	.07		-.07		
			SR	.39	.42	*	-.05	.47	***	-.15	.50	***	-.21		

^a Weighted by gender and enrollment status (and size for comparisons).

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

^c Mean difference divided by pooled SD

NSSE 2011 Mean Comparisons California State University, Fresno

Fresno State compared with:

	Variable	Bench- mark	Class	Fresno State		CSUs		Carnegie Class		NSSE 2011	
				Mean ^a	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Sig ^b	Mean ^a	Sig ^b
b. Community service or volunteer work	VOLNTR04	EEE	FY	.42	.22	.36 **	.13	.39	.07		
			SR	.61	.23	.56 ***	.12	.60	.03		
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.19	.08	.16	.08	.18	.02		
			SR	.28	.16	.26 *	.06	.27	.03		
d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.06	.07	.05	.05	.05	.03		
			SR	.15	.03	.16	-.02	.20 ***	-.11		
e. Foreign language coursework	FORLNG04	EEE	FY	.14	-.02	.16	-.05	.20 ***	-.15		
			SR	.33	.00	.34	-.02	.40 ***	-.14		
f. Study abroad	STDABR04	EEE	FY	.04	.15	.03	.05	.03	.04		
			SR	.09	.02	.11 **	-.07	.15 ***	-.16		
g. Independent study or self-designed major	INDSTD04	EEE	FY	.06	.16	.04	.07	.04	.08		
			SR	.12	.02	.15 **	-.07	.17 ***	-.12		
h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.02	.01	.02	-.02	.02	-.03		
			SR	.14	-.36	.30 ***	-.36	.33 ***	-.40		

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

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

8. Quality of Relationships

a. Relationships with other students	ENVSTU	SCE	FY	5.37	-0.06	5.51 *	-1.10	5.52 **	-1.10
			SR	5.64	.06	5.65	-.01	5.64	.00
<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>									
b. Relationships with faculty members	ENVFAC	SCE	FY	5.12	-.09	5.34 ***	-1.17	5.29 ***	-1.13
			SR	5.33	-.01	5.52 ***	-1.15	5.47 ***	-1.10
<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>									
c. Relationships with administrative personnel and offices	ENVADM	SCE	FY	4.68	-.01	4.90 ***	-1.14	4.85 **	-1.11
			SR	4.52	.03	4.70 ***	-1.11	4.66 ***	-.09

^a Weighted by gender and enrollment status (and size for comparisons).

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

^c Mean difference divided by pooled SD

NSSE 2011 Mean Comparisons California State University, Fresno

Fresno State compared with:

Variable	Bench- mark	Class	Fresno State		CSUs		Carnegie Class		NSSE 2011		
			Mean ^a		Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a
<i>About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk</i>											
9. Time Usage											
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	4.04	4.13	-.05	4.11	-.04	4.26 **	-.13
				SR	4.36	4.44	-.04	4.27 *	.05	4.36	.00
b.	Working for pay on campus	WORKON01		FY	1.35	1.25 *	.11	1.42	-.06	1.47 **	-.10
				SR	1.51	1.54	-.03	1.71 ***	-.13	1.83 ***	-.20
c.	Working for pay off campus	WORKOF01		FY	1.99	2.08	-.05	2.40 ***	-.18	2.15 *	-.08
				SR	3.99	3.91	.03	3.88	.04	3.50 ***	.18
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.89	1.93	-.03	2.11 ***	-.15	2.25 ***	-.23
				SR	1.98	1.88 **	.07	1.99	-.01	2.12 ***	-.09
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.43	3.73 ***	-.18	3.70 ***	-.17	3.73 ***	-.18
				SR	3.22	3.45 ***	-.15	3.45 ***	-.15	3.50 ***	-.18
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	2.27	1.99 ***	.17	2.10 *	.08	1.85 ***	.23
				SR	2.75	2.46 ***	.13	2.67	.03	2.43 ***	.14
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.71	2.52 ***	.15	2.21 ***	.44	2.27 ***	.40
				SR	2.61	2.67	-.05	2.43 ***	.17	2.39 ***	.21
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>											
10. Institutional Environment											
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.23	3.20	.05	3.16 *	.09	3.19	.06
				SR	3.20	3.21	-.01	3.16 *	.06	3.17	.05
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.11	3.06	.06	3.11	.00	3.12	-.02
				SR	2.81	2.89 **	-.09	2.97 ***	-.18	2.96 ***	-.17
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.78	2.79	-.01	2.74	.04	2.74	.04
				SR	2.47	2.60 ***	-.13	2.59 ***	-.12	2.56 ***	-.09

^a Weighted by gender and enrollment status (and size for comparisons).

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

^c Mean difference divided by pooled SD

**NSSE 2011 Mean Comparisons
California State University, Fresno**

				<i>Fresno State compared with:</i>											
				Fresno State		CSUs		Carnegie Class		NSSE 2011					
	Variable	Bench- mark	Class	Mean ^a	Mean ^a Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c			
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.33		2.33		.00	2.30		.03	2.29		.04
				SR	1.90		1.99	***	-.09	2.05	***	-.15	2.02	***	-.12
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.57		2.53		.04	2.54		.03	2.54		.03
				SR	2.17		2.22	*	-.06	2.27	***	-.11	2.27	***	-.11
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.64		2.69		-.05	2.78	***	-.14	2.88	***	-.25
				SR	2.53		2.48	*	.05	2.56		-.03	2.66	***	-.13
g.	Using computers in academic work	ENVCOMPT		FY	3.38		3.27	**	.13	3.32		.07	3.33		.06
				SR	3.49		3.44	**	.07	3.44	**	.07	3.45	*	.05
				<i>To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</i>											
				<i>1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>											
11. Educational and Personal Growth															
a.	Acquiring a broad general education	GNGENLED		FY	3.10		3.16		-.07	3.18	*	-.10	3.18	**	-.10
				SR	3.16		3.20	*	-.06	3.24	***	-.10	3.24	***	-.11
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.66		2.69		-.03	2.82	***	-.17	2.83	***	-.18
				SR	2.94		3.01	**	-.07	3.09	***	-.17	3.07	***	-.14
c.	Writing clearly and effectively	GNWRITE		FY	3.06		3.08		-.03	3.07		-.01	3.03		.04
				SR	3.02		3.12	***	-.12	3.14	***	-.14	3.11	***	-.11
d.	Speaking clearly and effectively	GNSPEAK		FY	2.99		3.03		-.05	2.93		.06	2.87	***	.13
				SR	2.92		3.03	***	-.12	3.05	***	-.14	3.01	***	-.09
e.	Thinking critically and analytically	GNANALY		FY	3.20		3.25		-.06	3.24		-.05	3.25		-.06
				SR	3.25		3.36	***	-.14	3.36	***	-.15	3.37	***	-.17
f.	Analyzing quantitative problems	GNQUANT		FY	3.01		3.02		-.02	2.98		.03	3.00		.01
				SR	3.03		3.13	***	-.11	3.10	**	-.08	3.11	***	-.08
g.	Using computing and information technology	GNCMPTS		FY	3.01		3.00		.02	3.05		-.04	3.05		-.04
				SR	3.16		3.21	*	-.05	3.21	*	-.06	3.20		-.04
h.	Working effectively with others	GNOTHERS		FY	3.10		3.07		.04	3.04		.07	3.02	*	.09
				SR	3.11		3.19	***	-.10	3.21	***	-.12	3.18	***	-.09

^a Weighted by gender and enrollment status (and size for comparisons).

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

^c Mean difference divided by pooled SD

NSSE 2011 Mean Comparisons California State University, Fresno

Fresno State compared with:

	Variable	Bench- mark	Class	Fresno State		CSUs		Carnegie Class		NSSE 2011				
				Mean ^a		Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
i.	Voting in local, state, or national elections	GNCITIZN	FY	1.94		2.19	***	-.24	2.00	-.06	2.00	-.06		
			SR	2.04		2.15	***	-.11	2.08	-.04	2.09	*	-.06	
j.	Learning effectively on your own	GNINQ	FY	2.94		2.96		-.02	2.97	-.03	2.98	-.05		
			SR	2.91		3.03	***	-.14	3.05	***	-.16	3.07	***	-.18
k.	Understanding yourself	GNSELF	FY	2.83		2.87		-.04	2.85	-.03	2.84	-.02		
			SR	2.73		2.83	***	-.11	2.86	***	-.13	2.85	***	-.13
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.77		2.83		-.06	2.71	.07	2.69	*	.09	
			SR	2.71		2.78	*	-.07	2.70	.01	2.67		.04	
m.	Solving complex real-world problems	GNPROBSV	FY	2.72		2.76		-.04	2.72	.00	2.73	.00		
			SR	2.76		2.86	***	-.10	2.83	**	-.07	2.84	**	-.08
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.68		2.73		-.05	2.75	-.08	2.75	-.07		
			SR	2.68		2.74	*	-.06	2.78	***	-.10	2.76	**	-.08
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.38		2.41		-.04	2.46	-.08	2.49	**	-.11	
			SR	2.49		2.43	*	.06	2.49	.00	2.51		-.02	
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	2.08		2.05		.02	2.15	-.07	2.14	-.06		
			SR	1.81		1.85		-.04	1.99	***	-.17	1.95	***	-.13
12. Academic Advising				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	3.08		3.04		.06	3.10	-.02	3.10	-.02		
			SR	2.81		2.87	*	-.06	2.94	***	-.13	2.94	***	-.13
13. Satisfaction				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.12		3.17		-.08	3.23	***	-.14	3.24	***	-.17
			SR	2.99		3.13	***	-.19	3.21	***	-.29	3.23	***	-.32
14.				<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>										
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.19		3.16		.03	3.23	-.05	3.26	*	-.09	
			SR	3.05		3.14	***	-.11	3.18	***	-.16	3.22	***	-.20

IPEDS: 110556

^a Weighted by gender and enrollment status (and size for comparisons).

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

^c Mean difference divided by pooled SD

NSSE 2011 Detailed Statistics ^a
California State University, Fresno
First-Year Students

	N					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
						<i>Fresno State compared with:</i>											<i>Fresno State compared with:</i>					
	Fresno State	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011
CLQUEST	718	2.65	2.69	2.86	2.82	.03	.01	.00	.00	.80	.83	.85	.86	9,671	59,881	209,934	.219	.000	.000	-.05	-.25	-.20
CLPRESENT	723	2.40	2.44	2.33	2.26	.03	.01	.00	.00	.80	.78	.83	.82	9,673	59,820	209,575	.209	.020	.000	-.05	.09	.17
REWROPAP	724	2.95	2.87	2.75	2.69	.03	.01	.00	.00	.92	.96	.97	.98	856	743	729	.022	.000	.000	.09	.20	.27
INTEGRAT	725	3.27	3.17	3.15	3.10	.03	.01	.00	.00	.71	.76	.78	.80	9,681	59,821	209,662	.001	.000	.000	.13	.15	.21
DIVCLASS	721	2.90	2.90	2.81	2.78	.03	.01	.00	.00	.89	.87	.89	.89	9,665	59,777	209,381	.959	.006	.000	.00	.10	.13
CLUNPREP	723	1.87	1.99	1.93	1.97	.03	.01	.00	.00	.75	.77	.78	.78	851	59,855	209,607	.000	.077	.001	-.15	-.07	-.12
CLASSGRP	722	2.62	2.58	2.46	2.44	.03	.01	.00	.00	.82	.86	.87	.87	854	741	727	.246	.000	.000	.04	.18	.21
OCCGRP	725	2.42	2.46	2.41	2.45	.03	.01	.00	.00	.91	.86	.90	.90	832	60,043	210,330	.178	.870	.274	-.05	.01	-.04
INTIDEAS	696	2.58	2.66	2.64	2.65	.03	.01	.00	.00	.81	.81	.84	.83	9,140	56,634	197,752	.009	.052	.031	-.10	-.07	-.08
TUTOR	698	1.62	1.67	1.63	1.69	.03	.01	.00	.00	.86	.85	.84	.86	9,165	56,745	198,239	.155	.821	.033	-.06	-.01	-.08
COMMPROJ	692	1.77	1.52	1.55	1.58	.04	.01	.00	.00	.95	.80	.82	.84	774	704	695	.000	.000	.000	.31	.27	.23
ITACADEM	697	2.62	2.67	2.66	2.67	.04	.01	.00	.00	1.02	1.01	1.03	1.03	9,170	56,760	198,263	.294	.427	.213	-.04	-.03	-.05
EMAIL	696	3.19	3.12	3.21	3.21	.03	.01	.00	.00	.80	.82	.80	.80	9,144	56,628	197,924	.032	.485	.440	.08	-.03	-.03
FACGRADE	695	2.58	2.53	2.64	2.63	.03	.01	.00	.00	.91	.89	.89	.89	9,156	56,646	197,909	.208	.062	.145	.05	-.07	-.06
FACPLANS	696	2.18	2.03	2.16	2.18	.04	.01	.00	.00	.93	.91	.92	.92	808	56,648	197,947	.000	.620	.871	.16	.02	-.01
FACIDEAS	697	1.85	1.84	1.84	1.86	.03	.01	.00	.00	.90	.91	.91	.90	9,166	56,718	198,229	.788	.969	.610	.01	.00	-.02
FACFEED	691	2.78	2.72	2.72	2.69	.03	.01	.00	.00	.82	.85	.85	.85	817	709	695	.049	.061	.002	.08	.07	.11
WORKHARD	690	2.79	2.73	2.76	2.73	.03	.01	.00	.00	.84	.84	.85	.85	8,991	55,569	694	.064	.445	.075	.07	.03	.07
FACOTHER	689	1.62	1.56	1.62	1.64	.03	.01	.00	.00	.85	.84	.86	.87	8,964	55,452	193,659	.061	1.000	.640	.07	.00	-.02
OOCIDEAS	691	2.72	2.74	2.73	2.76	.03	.01	.00	.00	.91	.89	.89	.89	8,993	55,611	194,140	.536	.686	.254	-.02	-.02	-.04
DIVRSTUD	690	2.52	2.71	2.57	2.61	.04	.01	.00	.00	1.05	1.02	1.04	1.03	9,015	55,673	194,460	.000	.220	.026	-.19	-.05	-.09
DIFFSTU2	693	2.50	2.65	2.62	2.66	.04	.01	.00	.00	1.03	1.01	1.01	1.01	9,023	55,678	194,556	.000	.002	.000	-.16	-.12	-.17
MEMORIZE	686	2.91	2.97	2.94	2.95	.03	.01	.00	.00	.85	.84	.86	.86	8,924	55,113	192,971	.071	.264	.164	-.07	-.04	-.05
ANALYZE	685	3.09	3.17	3.15	3.17	.03	.01	.00	.00	.79	.77	.77	.77	8,908	54,928	192,195	.008	.066	.007	-.11	-.07	-.10
SYNTHESZ	682	2.95	2.98	2.94	2.95	.03	.01	.00	.00	.83	.83	.84	.84	8,882	54,868	191,988	.365	.606	.993	-.04	.02	.00
EVALUATE	683	3.01	3.00	2.96	2.95	.03	.01	.00	.00	.82	.84	.85	.86	8,890	701	688	.878	.124	.056	.01	.06	.07
APPLYING	684	2.97	3.05	3.07	3.09	.03	.01	.00	.00	.84	.85	.84	.85	8,904	55,002	192,575	.014	.003	.000	-.10	-.12	-.15
READASGN	685	3.09	3.10	3.17	3.18	.03	.01	.00	.00	.86	.89	.93	.94	8,890	704	690	.830	.013	.006	-.01	-.09	-.10

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
^c A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.
^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.
^f Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE 2011 Detailed Statistics ^a
California State University, Fresno
First-Year Students

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	Fresno State	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	Fresno State compared with:			Fresno State compared with:		
																	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011
READOWN	687	1.97	1.98	2.05	2.03	.04	.01	.00	.00	.93	.90	.96	.93	8,903	54,997	192,208	.639	.032	.071	-.02	-.08	-.07
WRITEMOR	682	1.34	1.28	1.28	1.27	.03	.01	.00	.00	.81	.72	.72	.69	772	695	685	.054	.074	.025	.09	.08	.10
WRITEMID	686	2.33	2.15	2.21	2.20	.03	.01	.00	.00	.79	.76	.82	.81	795	54,976	192,245	.000	.000	.000	.24	.15	.16
WRITESML	686	2.84	2.85	2.98	2.97	.04	.01	.00	.00	1.01	.97	1.02	1.03	792	55,092	192,481	.826	.001	.001	-.01	-.13	-.12
PROBSETA	686	2.99	2.83	2.74	2.77	.05	.01	.00	.00	1.18	1.13	1.13	1.14	8,877	54,850	191,803	.000	.000	.000	.14	.22	.19
PROBSETB	685	2.88	2.78	2.79	2.78	.05	.01	.01	.00	1.25	1.23	1.23	1.24	8,873	54,831	191,710	.052	.056	.034	.08	.07	.08
EXAMS	682	5.36	5.41	5.46	5.49	.04	.01	.01	.00	1.15	1.18	1.20	1.19	8,902	55,011	192,353	.247	.024	.004	-.05	-.09	-.11
ATDART07	673	1.89	2.03	2.10	2.13	.03	.01	.00	.00	.87	.90	.92	.93	8,751	54,201	677	.000	.000	.000	-.15	-.22	-.26
EXRCSE05	672	2.66	2.66	2.79	2.84	.04	.01	.00	.00	1.02	1.07	1.05	1.04	799	54,121	189,577	.934	.001	.000	.00	-.12	-.18
WORSHPO5	672	1.74	1.75	2.02	2.05	.04	.01	.00	.00	.99	1.02	1.11	1.12	8,718	693	678	.791	.000	.000	-.01	-.25	-.28
OWNVIEW	672	2.46	2.53	2.60	2.62	.04	.01	.00	.00	.91	.91	.91	.90	8,712	54,035	189,191	.041	.000	.000	-.08	-.16	-.18
OTHRVIEW	672	2.75	2.82	2.81	2.81	.03	.01	.00	.00	.87	.88	.87	.87	8,743	54,080	189,484	.055	.078	.115	-.08	-.07	-.06
CHNGVIEW	672	2.85	2.88	2.88	2.89	.03	.01	.00	.00	.86	.85	.84	.84	8,758	54,202	189,812	.365	.372	.261	-.04	-.03	-.04
INTERN04	661	.05	.06	.06	.07	.01	.00	.00	.00	.22	.23	.24	.25	8,570	680	666	.523	.222	.053	-.03	-.04	-.07
VOLNTR04	660	.42	.32	.36	.39	.02	.01	.00	.00	.49	.47	.48	.49	761	675	664	.000	.002	.073	.22	.13	.07
LRNCOM04	663	.19	.16	.16	.18	.02	.00	.00	.00	.39	.37	.37	.39	763	677	185,592	.062	.059	.628	.08	.08	.02
RESRCH04	664	.06	.04	.05	.05	.01	.00	.00	.00	.23	.20	.21	.22	751	677	186,171	.132	.265	.423	.07	.05	.03
FORLNG04	664	.14	.15	.16	.20	.01	.00	.00	.00	.34	.35	.36	.40	8,559	682	670	.546	.144	.000	-.02	-.05	-.15
STDABR04	663	.04	.02	.03	.03	.01	.00	.00	.00	.19	.13	.17	.17	716	675	666	.008	.242	.334	.15	.05	.04
INDSTD04	664	.06	.03	.04	.04	.01	.00	.00	.00	.23	.17	.20	.20	724	676	666	.003	.114	.081	.16	.07	.08
SNRX04	663	.02	.02	.02	.02	.01	.00	.00	.00	.13	.13	.14	.15	8,569	53,157	186,456	.899	.626	.512	.01	-.02	-.03
ENVSTU	667	5.37	5.45	5.51	5.52	.05	.02	.01	.00	1.33	1.35	1.38	1.37	8,585	53,189	186,452	.150	.014	.007	-.06	-.10	-.10
ENVFAC	667	5.12	5.24	5.34	5.29	.05	.01	.01	.00	1.32	1.31	1.32	1.32	8,588	53,208	186,520	.031	.000	.001	-.09	-.17	-.13
ENVADM	665	4.68	4.69	4.90	4.85	.06	.02	.01	.00	1.51	1.52	1.55	1.53	8,556	53,154	186,385	.878	.000	.006	-.01	-.14	-.11
ACADPR01	661	4.04	4.13	4.11	4.26	.06	.02	.01	.00	1.64	1.64	1.63	1.66	8,501	52,830	665	.215	.346	.001	-.05	-.04	-.13
WORKON01	661	1.35	1.25	1.42	1.47	.04	.01	.00	.00	1.04	.92	1.11	1.17	750	680	666	.012	.094	.004	.11	-.06	-.10
WORKOF01	659	1.99	2.08	2.40	2.15	.07	.02	.01	.00	1.78	1.90	2.32	2.12	789	686	664	.225	.000	.022	-.05	-.18	-.08
COCURR01	661	1.89	1.93	2.11	2.25	.05	.02	.01	.00	1.41	1.42	1.49	1.54	8,516	679	666	.494	.000	.000	-.03	-.15	-.23

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
^c A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.
^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.
^f Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE 2011 Detailed Statistics ^a
California State University, Fresno
First-Year Students

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	Fresno State	Fresno State compared with:			NSSE 2011	Fresno State	Fresno State compared with:		NSSE 2011	Fresno State	Fresno State compared with:		NSSE 2011	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011
		CSUs	Carnegie Class	NSSE 2011			CSUs	Carnegie Class			NSSE 2011	CSUs										
SOCIAL05	659	3.43	3.73	3.70	3.73	.06	.02	.01	.00	1.55	1.69	1.64	1.64	795	52,691	184,740	.000	.000	.000	-.18	-.17	-.18
CAREDE01	658	2.27	1.99	2.10	1.85	.07	.02	.01	.00	1.68	1.59	2.03	1.80	759	681	184,468	.000	.011	.000	.17	.08	.23
COMMUTE	660	2.71	2.52	2.21	2.27	.06	.01	.01	.00	1.42	1.25	1.16	1.13	748	670	662	.001	.000	.000	.15	.44	.40
ENVSCHOL	648	3.23	3.20	3.16	3.19	.03	.01	.00	.00	.75	.76	.76	.75	8,379	52,095	182,778	.265	.021	.159	.05	.09	.06
ENVSUPRT	647	3.11	3.06	3.11	3.12	.03	.01	.00	.00	.78	.80	.81	.80	8,340	51,861	181,964	.173	.991	.687	.06	.00	-.02
ENVDIVRS	645	2.78	2.79	2.74	2.74	.04	.01	.00	.00	.96	.96	.98	.98	8,328	51,843	181,888	.857	.298	.306	-.01	.04	.04
ENVNACAD	648	2.33	2.33	2.30	2.29	.04	.01	.00	.00	1.01	.99	.99	.98	8,345	51,916	182,210	.920	.452	.287	.00	.03	.04
ENVSOCAL	644	2.57	2.53	2.54	2.54	.04	.01	.00	.00	.96	.94	.96	.95	8,318	51,623	181,471	.328	.430	.499	.04	.03	.03
ENVEVENT	643	2.64	2.69	2.78	2.88	.04	.01	.00	.00	.96	.98	.99	.95	8,333	51,826	646	.211	.001	.000	-.05	-.14	-.25
ENVCOMPT	644	3.38	3.27	3.32	3.33	.03	.01	.00	.00	.82	.83	.80	.79	8,353	51,894	182,176	.001	.059	.143	.13	.07	.06
NGNENLED	636	3.10	3.16	3.18	3.18	.03	.01	.00	.00	.78	.80	.80	.79	753	652	640	.083	.014	.008	-.07	-.10	-.10
GNWORK	636	2.66	2.69	2.82	2.83	.04	.01	.00	.00	.94	.97	.94	.94	8,209	51,082	179,278	.480	.000	.000	-.03	-.17	-.18
GNWRITE	634	3.06	3.08	3.07	3.03	.03	.01	.00	.00	.81	.82	.84	.86	8,223	51,168	179,532	.538	.716	.343	-.03	-.01	.04
GNSPEAK	631	2.99	3.03	2.93	2.87	.03	.01	.00	.00	.84	.85	.90	.92	8,216	648	636	.189	.112	.000	-.05	.06	.13
GNANALY	634	3.20	3.25	3.24	3.25	.03	.01	.00	.00	.75	.77	.78	.78	8,209	51,047	638	.129	.238	.120	-.06	-.05	-.06
GNQUANT	631	3.01	3.02	2.98	3.00	.03	.01	.00	.00	.81	.84	.86	.87	8,176	648	635	.692	.399	.849	-.02	.03	.01
GNCMPTS	636	3.01	3.00	3.05	3.05	.04	.01	.00	.00	.88	.91	.89	.89	8,221	51,132	179,386	.651	.313	.345	.02	-.04	-.04
GNOTHERS	630	3.10	3.07	3.04	3.02	.03	.01	.00	.00	.81	.86	.87	.88	8,209	51,104	179,355	.367	.085	.027	.04	.07	.09
GNCITIZN	618	1.94	2.19	2.00	2.00	.04	.01	.00	.00	.98	1.03	1.03	1.02	735	50,338	176,792	.000	.161	.123	-.24	-.06	-.06
GNINQ	614	2.94	2.96	2.97	2.98	.03	.01	.00	.00	.86	.84	.85	.85	8,047	50,185	176,427	.560	.389	.237	-.02	-.03	-.05
GNSELF	618	2.83	2.87	2.85	2.84	.04	.01	.00	.00	.96	.95	.96	.96	8,038	50,134	176,138	.305	.516	.673	-.04	-.03	-.02
GNDIVERS	617	2.77	2.83	2.71	2.69	.04	.01	.00	.00	.94	.94	.97	.97	8,050	632	620	.152	.074	.022	-.06	.07	.09
GNPROBSV	620	2.72	2.76	2.72	2.73	.04	.01	.00	.00	.91	.92	.93	.93	8,054	50,321	176,692	.318	.998	.941	-.04	.00	.00
GNETHICS	620	2.68	2.73	2.75	2.75	.04	.01	.00	.00	.96	.97	.98	.99	8,054	50,281	176,646	.239	.062	.086	-.05	-.08	-.07
GNCOMMUN	615	2.38	2.41	2.46	2.49	.04	.01	.00	.00	.98	.97	1.00	.99	8,064	50,293	176,668	.396	.050	.005	-.04	-.08	-.11
GNSPIRIT	619	2.08	2.05	2.15	2.14	.04	.01	.00	.00	1.05	1.06	1.10	1.10	8,068	635	623	.593	.077	.151	.02	-.07	-.06
ADVISE	623	3.08	3.04	3.10	3.10	.03	.01	.00	.00	.73	.80	.82	.82	752	642	628	.145	.570	.546	.06	-.02	-.02
ENTIREXP	624	3.12	3.17	3.23	3.24	.03	.01	.00	.00	.67	.70	.72	.72	743	641	628	.058	.000	.000	-.08	-.14	-.17
SAMECOLL	627	3.19	3.16	3.23	3.26	.03	.01	.00	.00	.71	.78	.82	.82	759	647	632	.416	.140	.011	.03	-.05	-.09

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

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

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

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

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

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	N					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
						<i>Fresno State compared with:</i>				<i>Fresno State compared with:</i>				<i>Fresno State compared with:</i>			<i>Fresno State compared with:</i>					
	Fresno State	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011
CLQUEST	1,751	2.83	2.93	3.14	3.10	.02	.01	.00	.00	.89	.88	.85	.86	2,122	1,825	1,772	.000	.000	.000	-.11	-.37	-.31
CLPRESENT	1,771	2.70	2.86	2.86	2.77	.02	.01	.00	.00	.86	.87	.88	.89	18,852	77,187	263,917	.000	.000	.001	-.18	-.18	-.08
REWROPAP	1,772	2.53	2.57	2.55	2.49	.02	.01	.00	.00	.95	.96	.98	.99	18,817	1,860	1,796	.084	.474	.068	-.04	-.02	.04
INTEGRAT	1,777	3.35	3.38	3.38	3.34	.02	.01	.00	.00	.72	.72	.72	.75	18,841	77,211	1,802	.031	.035	.691	-.05	-.05	.01
DIVCLASS	1,767	2.80	2.89	2.89	2.83	.02	.01	.00	.00	.93	.94	.92	.94	18,817	1,848	263,414	.000	.000	.121	-.09	-.10	-.04
CLUNPREP	1,775	2.11	2.15	2.03	2.08	.02	.01	.00	.00	.76	.78	.79	.81	2,185	77,258	264,100	.070	.000	.110	-.04	.10	.04
CLASSGRP	1,769	2.62	2.74	2.64	2.56	.02	.01	.00	.00	.90	.89	.90	.91	2,141	77,220	264,041	.000	.289	.010	-.14	-.03	.06
OCCGRP	1,775	2.73	2.87	2.78	2.79	.02	.01	.00	.00	.91	.90	.93	.93	2,151	77,430	264,761	.000	.046	.008	-.15	-.05	-.06
INTIDEAS	1,722	2.84	2.97	2.97	2.97	.02	.01	.00	.00	.85	.82	.82	.82	2,074	1,799	1,743	.000	.000	.000	-.15	-.15	-.15
TUTOR	1,724	1.87	1.84	1.82	1.87	.02	.01	.00	.00	.95	.95	.96	.97	18,252	74,943	255,418	.215	.040	.939	.03	.05	.00
COMMPROJ	1,722	1.89	1.72	1.74	1.73	.02	.01	.00	.00	.92	.92	.92	.91	2,096	1,803	1,744	.000	.000	.000	.19	.16	.18
ITACADEM	1,728	2.88	2.90	2.89	2.90	.02	.01	.00	.00	1.00	1.00	1.01	1.00	18,281	74,952	255,598	.428	.788	.617	-.02	-.01	-.01
EMAIL	1,727	3.36	3.38	3.46	3.46	.02	.01	.00	.00	.77	.76	.71	.72	18,234	1,797	1,747	.337	.000	.000	-.02	-.14	-.14
FACGRADE	1,725	2.72	2.73	2.84	2.81	.02	.01	.00	.00	.90	.89	.88	.89	18,249	1,804	1,747	.882	.000	.000	.00	-.13	-.10
FACPLANS	1,726	2.31	2.26	2.40	2.40	.02	.01	.00	.00	.93	.96	.98	.97	18,251	1,816	1,751	.022	.000	.000	.06	-.08	-.09
FACIDEAS	1,729	1.96	2.01	2.09	2.08	.02	.01	.00	.00	.90	.92	.94	.94	18,295	1,819	1,754	.019	.000	.000	-.06	-.14	-.12
FACFEED	1,709	2.57	2.69	2.83	2.80	.02	.01	.00	.00	.84	.84	.82	.83	18,022	1,787	1,731	.000	.000	.000	-.14	-.32	-.28
WORKHARD	1,710	2.74	2.79	2.82	2.78	.02	.01	.00	.00	.84	.85	.85	.86	18,011	73,998	251,972	.029	.000	.041	-.06	-.10	-.05
FACOTHER	1,702	1.77	1.73	1.83	1.84	.02	.01	.00	.00	.96	.94	.97	.97	17,958	73,914	251,436	.085	.031	.007	.04	-.05	-.07
OOCIDEAS	1,712	2.89	2.89	2.89	2.90	.02	.01	.00	.00	.88	.88	.87	.86	18,023	74,024	251,979	.912	.967	.645	.00	.00	-.01
DIVRSTUD	1,710	2.80	2.83	2.67	2.69	.02	.01	.00	.00	1.01	1.01	1.01	1.01	18,041	74,159	252,378	.227	.000	.000	-.03	.13	.11
DIFFSTU2	1,708	2.71	2.72	2.69	2.71	.02	.01	.00	.00	1.02	1.01	.98	.98	18,029	1,782	1,728	.762	.331	.925	-.01	.02	.00
MEMORIZE	1,697	2.92	2.87	2.81	2.80	.02	.01	.00	.00	.90	.91	.91	.92	17,932	1,779	1,721	.026	.000	.000	.06	.12	.13
ANALYZE	1,697	3.21	3.34	3.30	3.31	.02	.01	.00	.00	.77	.73	.74	.74	17,889	73,483	250,235	.000	.000	.000	-.17	-.12	-.13
SYNTHESZ	1,689	2.97	3.11	3.11	3.11	.02	.01	.00	.00	.87	.84	.83	.83	17,853	73,364	249,764	.000	.000	.000	-.16	-.16	-.16
EVALUATE	1,691	2.95	3.05	3.07	3.05	.02	.01	.00	.00	.88	.87	.86	.87	17,893	1,765	250,283	.000	.000	.000	-.12	-.14	-.12
APPLYING	1,692	3.12	3.23	3.26	3.25	.02	.01	.00	.00	.86	.83	.81	.82	17,916	73,576	250,637	.000	.000	.000	-.13	-.17	-.16
READASGN	1,700	3.11	3.15	3.13	3.12	.02	.01	.00	.00	.97	1.01	1.02	1.02	2,108	1,788	1,724	.093	.368	.550	-.04	-.02	-.01

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

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

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

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

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

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Seniors

	N					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
						<i>Fresno State compared with:</i>				<i>Fresno State compared with:</i>				<i>Fresno State compared with:</i>			<i>Fresno State compared with:</i>					
	Fresno State	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011
READOWN	1,692	2.06	2.11	2.17	2.17	.02	.01	.00	.00	.94	.96	.99	.98	2,075	1,780	1,716	.032	.000	.000	-.05	-.11	-.12
WRITEMOR	1,692	1.58	1.69	1.65	1.62	.02	.01	.00	.00	.81	.84	.81	.79	17,865	73,445	250,041	.000	.002	.036	-.13	-.08	-.05
WRITEMID	1,700	2.56	2.58	2.57	2.54	.02	.01	.00	.00	.97	.97	.97	.96	17,880	73,551	250,297	.370	.508	.326	-.02	-.02	.02
WRITESML	1,694	2.92	2.91	2.98	2.99	.03	.01	.00	.00	1.13	1.14	1.15	1.15	17,877	73,542	250,329	.884	.025	.013	.00	-.05	-.06
PROBSETA	1,688	2.90	2.86	2.74	2.71	.03	.01	.00	.00	1.23	1.24	1.23	1.25	17,783	1,768	1,711	.188	.000	.000	.03	.13	.16
PROBSETB	1,690	2.53	2.41	2.45	2.40	.03	.01	.00	.00	1.23	1.26	1.25	1.25	17,778	73,166	248,975	.000	.010	.000	.10	.06	.10
EXAMS	1,698	5.51	5.51	5.51	5.50	.03	.01	.00	.00	1.24	1.26	1.26	1.26	17,879	73,548	250,281	.973	.864	.609	.00	.00	.01
ATDART07	1,678	1.91	1.95	1.96	2.01	.02	.01	.00	.00	.87	.90	.90	.91	17,676	72,794	247,649	.046	.021	.000	-.05	-.06	-.11
EXRCSE05	1,678	2.69	2.60	2.67	2.74	.02	.01	.00	.00	1.01	1.05	1.05	1.04	2,076	1,764	1,701	.001	.392	.037	.08	.02	-.05
WORSHPO5	1,676	1.99	1.89	2.06	2.10	.03	.01	.00	.00	1.09	1.07	1.12	1.14	17,635	1,759	1,700	.000	.008	.000	.09	-.06	-.10
OWNVIEW	1,671	2.62	2.64	2.70	2.72	.02	.01	.00	.00	.89	.92	.90	.90	2,061	72,588	247,009	.297	.000	.000	-.03	-.09	-.11
OTHRVIEW	1,680	2.88	2.87	2.88	2.88	.02	.01	.00	.00	.87	.88	.86	.86	17,664	72,682	247,420	.890	.682	.688	.00	-.01	-.01
CHNGVIEW	1,677	2.92	2.92	2.93	2.93	.02	.01	.00	.00	.84	.84	.83	.83	17,676	72,800	247,813	.871	.638	.498	.00	-.01	-.02
INTERN04	1,668	.39	.42	.47	.50	.01	.00	.00	.00	.49	.49	.50	.50	2,042	1,751	1,691	.033	.000	.000	-.05	-.15	-.21
VOLNTR04	1,660	.61	.50	.56	.60	.01	.00	.00	.00	.49	.50	.50	.49	2,045	1,742	1,682	.000	.000	.180	.23	.12	.03
LRNCOM04	1,662	.28	.21	.26	.27	.01	.00	.00	.00	.45	.41	.44	.44	1,965	1,737	1,684	.000	.025	.179	.16	.06	.03
RESRCH04	1,667	.15	.14	.16	.20	.01	.00	.00	.00	.36	.35	.37	.40	2,012	1,750	1,694	.263	.313	.000	.03	-.02	-.11
FORLNG04	1,666	.33	.33	.34	.40	.01	.00	.00	.00	.47	.47	.47	.49	17,492	72,008	1,690	.946	.484	.000	.00	-.02	-.14
STDABR04	1,663	.09	.08	.11	.15	.01	.00	.00	.00	.29	.28	.31	.35	17,425	1,758	1,697	.379	.004	.000	.02	-.07	-.16
INDSTD04	1,662	.12	.11	.15	.17	.01	.00	.00	.00	.33	.32	.35	.37	17,380	1,756	1,691	.334	.002	.000	.02	-.07	-.12
SNRX04	1,663	.14	.30	.30	.33	.01	.00	.00	.00	.34	.46	.46	.47	2,325	1,804	1,704	.000	.000	.000	-.36	-.36	-.40
ENVSTU	1,667	5.64	5.56	5.65	5.64	.03	.01	.00	.00	1.27	1.35	1.31	1.32	2,082	71,972	244,810	.009	.726	.865	.06	-.01	.00
ENVFAC	1,667	5.33	5.34	5.52	5.47	.03	.01	.01	.00	1.40	1.36	1.33	1.34	17,477	1,739	1,687	.632	.000	.000	-.01	-.15	-.10
ENVADM	1,664	4.52	4.46	4.70	4.66	.04	.01	.01	.00	1.68	1.70	1.69	1.68	17,466	72,003	244,939	.205	.000	.000	.03	-.11	-.09
ACADPR01	1,661	4.36	4.44	4.27	4.36	.04	.01	.01	.00	1.77	1.80	1.76	1.78	17,363	71,627	243,584	.090	.034	.895	-.04	.05	.00
WORKON01	1,657	1.51	1.54	1.71	1.83	.03	.01	.01	.00	1.31	1.36	1.48	1.58	17,330	1,758	1,689	.310	.000	.000	-.03	-.13	-.20
WORKOF01	1,660	3.99	3.91	3.88	3.50	.07	.02	.01	.01	2.69	2.70	2.82	2.77	17,363	1,747	1,683	.275	.118	.000	.03	.04	.18
COCURR01	1,658	1.98	1.88	1.99	2.12	.04	.01	.01	.00	1.46	1.45	1.52	1.56	17,368	71,577	1,683	.010	.687	.000	.07	-.01	-.09

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NSSE 2011 Detailed Statistics ^a

California State University, Fresno

Seniors

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	Fresno State	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	Fresno State	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011	Fresno State compared with:			Fresno State compared with:		
																	CSUs	Carnegie Class	NSSE 2011	CSUs	Carnegie Class	NSSE 2011
SOCIAL05	1,652	3.22	3.45	3.45	3.50	.03	.01	.01	.00	1.42	1.54	1.53	1.54	2,088	1,744	1,678	.000	.000	.000	-.15	-.15	-.18
CAREDE01	1,651	2.75	2.46	2.67	2.43	.06	.02	.01	.00	2.33	2.15	2.45	2.33	1,958	1,737	242,822	.000	.147	.000	.13	.03	.14
COMMUTE	1,656	2.61	2.67	2.43	2.39	.03	.01	.00	.00	1.20	1.13	1.12	1.08	17,344	1,724	1,673	.072	.000	.000	-.05	.17	.21
ENVSCHOL	1,648	3.20	3.21	3.16	3.17	.02	.01	.00	.00	.75	.76	.77	.77	17,154	70,882	241,441	.611	.017	.057	-.01	.06	.05
ENVSUPRT	1,640	2.81	2.89	2.97	2.96	.02	.01	.00	.00	.86	.86	.84	.85	1,997	1,714	1,661	.001	.000	.000	-.09	-.18	-.17
ENVDIVRS	1,639	2.47	2.60	2.59	2.56	.03	.01	.00	.00	1.02	1.01	1.00	1.00	17,074	70,480	240,289	.000	.000	.000	-.13	-.12	-.09
ENVNACAD	1,643	1.90	1.99	2.05	2.02	.02	.01	.00	.00	.96	.97	.98	.96	17,115	70,704	240,874	.000	.000	.000	-.09	-.15	-.12
ENVSOCAL	1,633	2.17	2.22	2.27	2.27	.02	.01	.00	.00	.95	.95	.96	.95	17,037	1,712	1,655	.029	.000	.000	-.06	-.11	-.11
ENVEVENT	1,634	2.53	2.48	2.56	2.66	.02	.01	.00	.00	.95	.97	.99	.97	17,053	1,718	240,073	.046	.230	.000	.05	-.03	-.13
ENVCOMPT	1,642	3.49	3.44	3.44	3.45	.02	.01	.00	.00	.74	.77	.77	.75	2,033	1,725	240,767	.006	.007	.049	.07	.07	.05
NGNENLED	1,626	3.16	3.20	3.24	3.24	.02	.01	.00	.00	.84	.84	.81	.81	16,918	69,930	238,222	.033	.000	.000	-.06	-.10	-.11
GNWORK	1,627	2.94	3.01	3.09	3.07	.02	.01	.00	.00	.94	.94	.91	.92	16,927	69,910	238,159	.005	.000	.000	-.07	-.17	-.14
GNWRITE	1,630	3.02	3.12	3.14	3.11	.02	.01	.00	.00	.85	.85	.85	.86	1,989	1,706	1,651	.000	.000	.000	-.12	-.14	-.11
GNSPEAK	1,627	2.92	3.03	3.05	3.01	.02	.01	.00	.00	.90	.88	.89	.90	1,970	69,807	237,700	.000	.000	.000	-.12	-.14	-.09
GNANALY	1,623	3.25	3.36	3.36	3.37	.02	.01	.00	.00	.82	.76	.75	.75	1,927	1,686	1,640	.000	.000	.000	-.14	-.15	-.17
GNQUANT	1,620	3.03	3.13	3.10	3.11	.02	.01	.00	.00	.89	.87	.87	.88	16,873	69,735	237,425	.000	.002	.001	-.11	-.08	-.08
GNCMPTS	1,627	3.16	3.21	3.21	3.20	.02	.01	.00	.00	.87	.87	.86	.86	16,928	69,991	238,335	.043	.027	.078	-.05	-.06	-.04
GNOTHERS	1,623	3.11	3.19	3.21	3.18	.02	.01	.00	.00	.86	.85	.84	.85	16,920	69,913	238,171	.000	.000	.001	-.10	-.12	-.09
GNCITIZN	1,610	2.04	2.15	2.08	2.09	.03	.01	.00	.00	1.01	1.04	1.05	1.05	1,991	1,691	1,632	.000	.070	.021	-.11	-.04	-.06
GNINQ	1,604	2.91	3.03	3.05	3.07	.02	.01	.00	.00	.91	.89	.88	.88	1,946	1,677	1,624	.000	.000	.000	-.14	-.16	-.18
GNSELF	1,607	2.73	2.83	2.86	2.85	.03	.01	.00	.00	1.02	.99	.99	.99	1,943	1,679	1,627	.000	.000	.000	-.11	-.13	-.13
GNDIVERS	1,606	2.71	2.78	2.70	2.67	.03	.01	.00	.00	1.02	.99	.99	.99	1,941	69,149	235,459	.015	.647	.080	-.07	.01	.04
GNPROBSV	1,611	2.76	2.86	2.83	2.84	.02	.01	.00	.00	.99	.95	.95	.94	1,942	1,681	1,630	.000	.007	.003	-.10	-.07	-.08
GNETHICS	1,611	2.68	2.74	2.78	2.76	.03	.01	.00	.00	1.06	1.02	1.02	1.03	1,944	1,682	1,631	.018	.000	.003	-.06	-.10	-.08
GNCOMMUN	1,612	2.49	2.43	2.49	2.51	.03	.01	.00	.00	1.02	1.03	1.03	1.03	16,699	69,175	235,616	.026	.963	.353	.06	.00	-.02
GNSPIRIT	1,610	1.81	1.85	1.99	1.95	.03	.01	.00	.00	1.04	1.04	1.10	1.10	16,702	69,211	1,633	.099	.000	.000	-.04	-.17	-.13
ADVISE	1,623	2.81	2.87	2.94	2.94	.02	.01	.00	.00	.90	.90	.93	.94	16,850	69,879	237,976	.022	.000	.000	-.06	-.13	-.13
ENTIREXP	1,617	2.99	3.13	3.21	3.23	.02	.01	.00	.00	.76	.76	.75	.75	1,974	1,691	1,638	.000	.000	.000	-.19	-.29	-.32
SAMECOLL	1,626	3.05	3.14	3.18	3.22	.02	.01	.00	.00	.85	.86	.86	.86	1,995	1,704	1,647	.000	.000	.000	-.11	-.16	-.20

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

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

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

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

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

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

NSSE 2011 Background Item Frequency Distributions^a
California State University, Fresno

			First-Year Students								Seniors							
			Fresno State		CSUs		Carnegie Class		NSSE 2011		Fresno State		CSUs		Carnegie Class		NSSE 2011	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. Primary major or expected primary major, in NSSE's collapsed eight major field categories. This does not reflect any customization made for the Major Field Report.	MAJRPCOL	Arts and Humanities	87	14%	932	14%	5,314	12%	20,774	12%	276	17%	2,421	17%	8,612	14%	30,475	14%
		Biological Science	42	7%	631	10%	3,423	8%	15,136	9%	83	5%	910	7%	3,652	6%	15,399	7%
		Business	59	10%	839	13%	7,337	18%	21,357	15%	308	20%	2,994	22%	13,277	22%	37,438	19%
		Education	8	1%	42	1%	3,974	9%	12,633	8%	22	1%	131	1%	6,282	10%	17,840	8%
		Engineering	49	10%	613	13%	2,128	5%	11,712	9%	109	8%	1,207	10%	2,802	5%	13,661	8%
		Physical Science	35	6%	188	4%	1,420	3%	6,046	4%	63	4%	400	3%	1,805	3%	7,275	4%
		Professional	125	19%	699	11%	6,055	13%	19,802	12%	207	12%	1,133	8%	6,735	10%	20,796	10%
		Social Science	66	10%	797	12%	4,746	11%	19,152	12%	226	13%	2,053	15%	8,486	14%	30,682	15%
		Other	98	17%	1,107	17%	7,094	17%	21,743	15%	315	20%	2,407	17%	9,917	16%	29,495	15%
		Undecided	38	6%	351	5%	1,812	4%	6,381	4%	0	0%	5	0%	27	0%	106	0%
	Total		607	100%	6,199	100%	43,303	100%	154,736	100%	1,609	100%	13,661	100%	61,595	100%	203,167	100%
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in NSSE's collapsed eight major field categories.	MAJRSCOL	Arts and Humanities	22	19%	236	20%	1,911	19%	9,507	22%	56	20%	370	17%	2,289	19%	9,993	22%
		Biological Science	8	7%	62	6%	449	5%	2,093	5%	8	3%	92	4%	416	4%	1,869	4%
		Business	12	9%	180	16%	1,589	18%	5,706	16%	42	15%	538	26%	2,466	21%	7,870	20%
		Education	0	0%	23	2%	867	8%	2,636	6%	4	2%	89	4%	1,359	11%	3,348	7%
		Engineering	2	2%	50	6%	216	3%	1,310	4%	6	3%	45	2%	181	2%	831	2%
		Physical Science	9	9%	50	5%	499	5%	2,607	7%	18	7%	110	5%	614	6%	2,641	7%
		Professional	20	17%	94	8%	1,021	10%	3,223	9%	44	16%	117	5%	750	6%	2,331	6%
		Social Science	25	21%	188	16%	1,391	14%	6,778	16%	42	15%	376	17%	1,914	16%	8,324	19%
		Other	17	15%	198	18%	1,298	14%	4,433	12%	44	16%	343	16%	1,391	12%	4,398	10%
		Undecided	2	2%	37	3%	374	4%	1,265	4%	9	4%	56	3%	308	3%	921	2%
	Total		117	100%	1,118	100%	9,615	100%	39,558	100%	273	100%	2,136	100%	11,688	100%	42,526	100%
- Institution reported: Gender	GENDER	Male	225	41%	2,597	44%	17,161	43%	65,835	45%	620	45%	6,064	46%	24,310	42%	85,237	45%
		Female	504	59%	4,923	56%	35,195	57%	119,941	55%	1,162	55%	9,472	54%	45,073	58%	143,403	55%
		Total	729	100%	7,520	100%	52,356	100%	185,776	100%	1,782	100%	15,536	100%	69,383	100%	228,640	100%
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	23	3%	321	5%	5,344	13%	16,595	12%	50	3%	635	5%	5,517	9%	18,003	9%
		Am. Ind./Alaska Native	3	0%	29	0%	324	1%	960	1%	17	1%	80	1%	498	1%	1,340	1%
		Asian/Pacific Islander	184	25%	1,396	22%	2,658	6%	10,081	6%	288	16%	2,679	20%	4,045	7%	12,835	7%
		Caucasian/White	178	25%	1,767	25%	28,509	57%	105,615	60%	623	35%	4,780	34%	39,613	61%	136,234	65%
		Hispanic	291	40%	2,652	38%	5,459	12%	14,006	10%	601	33%	3,593	25%	7,090	11%	16,557	9%
		Other	0	0%	52	1%	330	1%	770	0%	0	0%	200	2%	445	1%	1,000	1%
		Foreign	4	1%	196	3%	1,172	2%	5,301	3%	40	3%	540	4%	1,485	2%	4,747	2%
		Multi-racial	22	3%	229	3%	974	2%	3,526	2%	27	1%	283	2%	770	1%	2,298	1%
		Unknown	24	3%	213	3%	3,126	6%	9,813	6%	136	8%	1,193	8%	4,108	6%	11,331	6%
	Total		729	100%	6,855	100%	47,896	100%	166,667	100%	1,782	100%	13,983	100%	63,571	100%	204,345	100%
- Institution reported: Enrollment status	ENROLLMT	Part-time	20	4%	189	3%	3,822	9%	10,128	8%	231	17%	2,813	20%	12,155	21%	35,845	19%
		Full-time	709	96%	7,331	97%	48,534	91%	175,648	92%	1,551	83%	12,723	80%	57,228	79%	192,795	81%
		Total	729	100%	7,520	100%	52,356	100%	185,776	100%	1,782	100%	15,536	100%	69,383	100%	228,640	100%

^a Column percentages are weighted by gender and enrollment status (and size for comparisons). Counts are not weighted so one cannot calculate column percentages from counts.