



**National Survey  
of Student Engagement**

**California State University, Fullerton**

**Mean Comparisons**

August 2009



# Interpreting the Mean Comparisons Report

## Sample

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

## Variables

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

## Benchmark

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

**LAC**=Level of Academic Challenge

**ACL**=Active and Collaborative Learning

**SFI**=Student-Faculty Interaction

**EEE**=Enriching Educational Experiences

**SCE**=Supportive Campus Environment

## Mean

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

[www.nsse.iub.edu/2009\\_Institutional\\_Report/NSSE\\_2009\\_Weighting.cfm](http://www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm).

## Class

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

## Statistical Significance

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

## Effect Size

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

**NSSE 2009 Mean Comparisons**  
**NSSEville State University**

*NSSEville State compared with:*

Variable	Benchmark	Class	NSSEville State			Mid East Public			Carnegie Class			NSSE 2009			
			Mean *	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean *	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean *	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean *	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
1. Academic and Intellectual Experiences															
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.94	***	.40	2.64	***	.35	2.78	***	.18	3.07	***	.21
			SR	3.25	***	.39	2.91	***	.39	3.07	***	.21	2.81	*	.09
b. Made a class presentation	CLPRESEN	ACL	FY	2.22	**	.14	2.14	*	.10	2.27		-.07	2.80	***	.36
			SR	3.11	***	.54	2.65	***	.54	2.47	**	-.11	2.80	***	.36
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	SCE	FY	2.73	***	.23	2.56	***	.18	2.65	*	.08	2.65	*	.08
			SR	2.36		.04	2.32		.03	2.47	**	-.11	2.47	**	-.11
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	SCE	FY	3.27	***	.42	2.98	***	.36	3.06	***	.26	3.30	***	.14
			SR	3.40	***	.24	3.23	***	.23	3.30	***	.14	3.30	***	.14
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	EEE	FY	2.88	***	.23	2.72	***	.18	2.78	*	.11	2.81	*	.09
			SR	2.89	***	.19	2.72	***	.19	2.81	*	.09	2.81	*	.09
f. Come to class without completing readings or assignments	CLUNPREP	SCE	FY	1.96	**	-.14	2.05	**	-.12	2.01		-.07	2.10		-.04
			SR	2.07	***	-.18	2.21	***	-.18	2.10		-.04	2.10		-.04

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

**NSSE 2009 Mean Comparisons  
California State University, Fullerton**

*Cal State Fullerton compared with:*

Variable	Bench- mark	Class	Cal State Fullerton			Lrge Pb Nresidential			Carnegie Class			NSSE 2009					
			Mean <sup>a</sup>			Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>			
<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. <b>Academic and Intellectual Experiences</b>	a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.75			2.72		.03	2.88	***	-.16	2.84	**	-.11
						SR	2.90			3.03	***	-.14	3.18	***	-.33	3.11	***
b.	Made a class presentation	CLPRESEN	ACL	FY	2.48			2.15	***	.40	2.34	***	.18	2.27	***	.26	
					SR	2.86			2.73	***	.15	2.84		.01	2.78	**	.09
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.89			2.68	***	.21	2.75	***	.14	2.69	***	.21	
					SR	2.62			2.50	***	.13	2.54	**	.09	2.49	***	.14
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.12			3.05	*	.08	3.13		-.01	3.10		.02	
					SR	3.44			3.28	***	.22	3.35	***	.12	3.33	***	.14
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.92			2.84	*	.08	2.83	**	.10	2.80	***	.13	
					SR	3.00			2.80	***	.21	2.88	***	.13	2.83	***	.18
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.06			2.09		-.04	1.99	**	.09	2.03		.04	
					SR	2.24			2.16	**	.10	2.06	***	.23	2.13	***	.13
g.	Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.58			2.44	***	.16	2.49	**	.10	2.44	***	.15	
					SR	2.66			2.58	**	.09	2.61		.05	2.55	***	.12
h.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.29			2.33		-.05	2.37	**	-.09	2.44	***	-.17	
					SR	2.70			2.77	*	-.08	2.71		-.01	2.76	*	-.07
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.61			2.58		.04	2.62		-.02	2.63		-.02	
					SR	2.93			2.95		-.02	2.94		-.01	2.95		-.02
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.70			1.67		.03	1.64		.07	1.68		.01	
					SR	1.64			1.85	***	-.23	1.82	***	-.19	1.86	***	-.24
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.49			1.50		-.01	1.56	*	-.08	1.56	*	-.08	
					SR	1.66			1.72	*	-.07	1.74	*	-.08	1.71		-.05

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



				Cal State Fullerton compared with:									
				Cal State Fullerton	Lrge Pb Nresidential			Carnegie Class			NSSE 2009		
	Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.50			2.69	***	-.18	2.61	**	-.10
				SR	2.82			2.86		-.04	2.87		-.04
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.06			3.09		-.04	3.18	***	-.15
				SR	3.35			3.38		-.04	3.42	**	-.09
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.54			2.57		-.02	2.68	***	-.15
				SR	2.75			2.79		-.04	2.86	***	-.12
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	1.97			2.09	***	-.13	2.23	***	-.29
				SR	2.25			2.33	**	-.09	2.43	***	-.19
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.81			1.82		.00	1.90	**	-.10
				SR	1.98			2.03		-.06	2.09	***	-.12
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.72			2.59	***	.15	2.70		.02
				SR	2.70			2.72		-.02	2.86	***	-.19
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.68			2.64		.06	2.71		-.03
				SR	2.78			2.72	*	.07	2.79		-.01
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.51			1.53		-.02	1.64	***	-.15
				SR	1.55			1.72	***	-.19	1.80	***	-.26
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.74			2.72		.02	2.74		.00
				SR	2.93			2.90		.04	2.89		.04
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.76			2.65	**	.10	2.60	***	.15
				SR	2.80			2.79		.01	2.68	***	.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	2.70			2.70		.00	2.68		.02
				SR	2.72			2.79		-.06	2.73		.00

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons  
California State University, Fullerton**

				<i>Cal State Fullerton compared with:</i>											
				<b>Cal State Fullerton</b>			<b>Lrge Pb Nresidential</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>		
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>		<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
<b>2. Mental Activities</b>															
a.	<b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	3.01	2.94	*	.08	2.93	**	.09	2.93	**	.10		
			SR	2.89	2.80	**	.10	2.78	***	.12	2.77	***	.12		
b.	<b>Analyzing</b> the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	3.14	3.10		.04	3.11		.04	3.14		-.01		
			SR	3.32	3.27	*	.07	3.27	*	.07	3.28		.05		
c.	<b>Synthesizing</b> and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHEZ	LAC	2.96	2.91		.06	2.90		.07	2.93		.03		
			SR	3.06	3.05		.02	3.08		-.02	3.08		-.02		
d.	<b>Making judgments</b> about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	EVALUATE	LAC	2.96	2.90	*	.08	2.94		.03	2.93		.04		
			SR	3.07	3.00	*	.08	3.05		.02	3.03		.04		
e.	<b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	LAC	3.09	2.99	**	.11	3.05		.05	3.08		.01		
			SR	3.23	3.21		.02	3.25		-.02	3.24		-.01		
<i>During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20</i>															
<b>3. Reading and Writing</b>															
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	3.15	3.12		.04	3.24	*	-.09	3.26	**	-.11		
			SR	3.14	3.10		.04	3.16		-.02	3.19		-.04		
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.09	2.10		-.01	2.10		-.01	2.09		.00		
			SR	2.11	2.23	***	-.13	2.20	***	-.10	2.21	***	-.10		
c.	Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR	LAC	1.27	1.27		-.01	1.31		-.06	1.30		-.04		
			SR	1.61	1.62		-.02	1.65		-.05	1.65		-.05		
d.	Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID	LAC	2.13	2.17		-.04	2.27	***	-.16	2.28	***	-.18		
			SR	2.51	2.44	*	.07	2.55		-.04	2.55		-.05		
e.	Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML	LAC	2.90	2.86		.05	3.04	***	-.13	3.05	***	-.14		
			SR	2.82	2.90		-.06	2.97	***	-.13	3.00	***	-.15		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons  
California State University, Fullerton**

			<i>Cal State Fullerton compared with:</i>									
			Cal State Fullerton		Lrge Pb Nresidential			Carnegie Class		NSSE 2009		
Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
<b>4. Problem Sets</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>												
a.	Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA										
			FY	2.72		.05	2.66		.06	2.69		.03
			SR	2.60		-.06	2.65		-.04	2.61		-.01
b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB										
			FY	2.85	*	.10	2.78		.06	2.75	*	.09
			SR	2.32		-.06	2.42	**	-.09	2.34		-.02
<b>5. Examinations</b>												
<i>1=Very little to 7=Very much</i>												
	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.	EXAMS										
			FY	5.33		-.03	5.39		-.05	5.45	**	-.10
			SR	5.58	***	.12	5.47	**	.09	5.45	***	.10
<b>6. Additional Collegiate Experiences</b>												
<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>												
a.	Attended an art exhibit, play, dance, music, theatre or other performance	ATDART07										
			FY	1.99	*	-.09	2.16	***	-.18	2.18	***	-.21
			SR	1.95	*	-.08	1.98		-.03	2.05	***	-.11
b.	Exercised or participated in physical fitness activities	EXRCSE05										
			FY	2.72		.01	2.73		-.01	2.82	*	-.09
			SR	2.62		-.04	2.62		.00	2.73	**	-.10
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5										
			FY	1.87	***	-.18	2.05	***	-.17	2.08	***	-.19
			SR	1.92	***	-.22	2.14	***	-.20	2.15	***	-.21
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW										
			FY	2.59		-.01	2.60		-.01	2.62		-.04
			SR	2.66	*	-.07	2.72	*	-.07	2.73	**	-.09
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW										
			FY	2.86	**	.10	2.80	*	.07	2.80	*	.07
			SR	2.91		.05	2.87		.04	2.88		.04
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW										
			FY	2.91	*	.08	2.87		.04	2.88		.03
			SR	3.01	***	.15	2.91	***	.11	2.92	**	.10
<b>7. Enriching Educational Experiences</b>												
<i>Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done. Thus, the mean is the proportion responding "Done" among all valid respondents.)</i>												
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE									
			FY	.08		.04	.07		.02	.08		.01
			SR	.38	***	-.16	.49	***	-.22	.52	***	-.29

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons  
California State University, Fullerton**

				<i>Cal State Fullerton compared with:</i>												
				<b>Cal State Fullerton</b>	<b>Lrge Pb Nresidential</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>					
<i>Variable</i>				<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>			
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>													
b.	Community service or volunteer work	VOLNTR04	EEE	FY	.28			.37	***	-.17	.37	***	-.17	.40	***	-.23
				SR	.40			.55	***	-.30	.56	***	-.31	.60	***	-.40
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.12			.17	***	-.13	.17	***	-.13	.18	***	-.15
				SR	.17			.24	***	-.17	.25	***	-.20	.26	***	-.22
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.03			.05	**	-.09	.05	***	-.11	.05	***	-.11
				SR	.09			.16	***	-.19	.16	***	-.20	.19	***	-.27
e.	Foreign language coursework	FORLNG04	EEE	FY	.11			.17	***	-.17	.18	***	-.18	.22	***	-.25
				SR	.20			.37	***	-.37	.35	***	-.31	.41	***	-.43
f.	Study abroad	STDABR04	EEE	FY	.01			.03	***	-.11	.03	***	-.12	.03	***	-.11
				SR	.05			.11	***	-.21	.11	***	-.19	.15	***	-.29
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.01			.03	***	-.11	.04	***	-.15	.04	***	-.13
				SR	.08			.14	***	-.19	.16	***	-.22	.17	***	-.25
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.01			.02	*	-.06	.02	*	-.07	.02	*	-.06
				SR	.19			.31	***	-.27	.31	***	-.26	.34	***	-.31

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 <b>other students</b>	ENVSTU	SCE	FY	5.36			5.33		.03	5.43		-.05	5.47	*	-.08
				SR	5.48			5.46		.01	5.59	**	-.08	5.59	**	-.09
<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>																
b.	Relationships with <b>faculty members</b>	ENVFAC	SCE	FY	5.15			5.00	**	.11	5.24	*	-.07	5.21		-.05
				SR	5.34			5.22	**	.09	5.49	***	-.11	5.42		-.06
<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>																
c.	Relationships with <b>administrative personnel and offices</b>	ENVADM	SCE	FY	4.55			4.55		.00	4.76	***	-.14	4.74	***	-.13
				SR	4.27			4.42	**	-.09	4.66	***	-.23	4.60	***	-.20

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.





Cal State Fullerton compared with:

Variable	Bench- mark	Class	Cal State Fullerton		Lrge Pb Nresidential			Carnegie Class			NSSE 2009		
			Mean <sup>a</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>

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	3.93	4.03		-.06	3.98		-.03	4.17	***	-.14
				SR	3.96	4.16	***	-.11	4.11	**	-.09	4.24	***	-.16
b.	Working for pay <b>on campus</b>	WORKON01		FY	1.26	1.43		-.15	1.52	***	-.21	1.53	***	-.22
				SR	1.38	1.67	***	-.20	1.69	***	-.21	1.83	***	-.28
c.	Working for pay <b>off campus</b>	WORKOF01		FY	2.83	2.78		.02	2.62	*	.09	2.35	***	.22
				SR	4.95	4.05	***	.32	4.22	***	.26	3.73	***	.44
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.94	2.09	*	-.10	2.19	***	-.15	2.30	***	-.22
				SR	1.69	1.93	***	-.17	1.95	***	-.18	2.11	***	-.27
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.73	3.82		-.06	3.78		-.03	3.81		-.05
				SR	3.53	3.42	*	.07	3.44		.06	3.53		.00
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	2.19	1.95	***	.14	2.01	**	.09	1.84	***	.20
				SR	2.63	2.61		.01	2.81	**	-.07	2.47	*	.07
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.62	2.49	**	.11	2.38	***	.21	2.32	***	.27
				SR	2.56	2.60		-.04	2.44	**	.10	2.39	***	.15

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	3.18	3.06	***	.15	3.10	**	.10	3.14		.05
				SR	3.18	3.10	**	.10	3.11	*	.08	3.13		.06
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.11	2.96	***	.18	3.06		.06	3.08		.03
				SR	2.96	2.84	***	.14	2.96		.01	2.94		.03
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.74	2.68		.06	2.72		.02	2.72		.02
				SR	2.63	2.56	*	.07	2.57	*	.07	2.55	**	.09

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



**NSSE 2009 Mean Comparisons  
California State University, Fullerton**

				<i>Cal State Fullerton compared with:</i>									
				Cal State Fullerton	Lrge Pb Nresidential			Carnegie Class			NSSE 2009		
				Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
Variable	Benchmark	Class											
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.27	2.20		.07	2.31		-.04	2.28		-.01
			SR	2.04	1.93	***	.12	2.03		.01	2.00		.04
e. Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.44	2.40		.04	2.50		-.07	2.50		-.07
			SR	2.32	2.15	***	.18	2.23	**	.09	2.23	**	.10
f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.56	2.69	***	-.13	2.80	***	-.24	2.85	***	-.31
			SR	2.49	2.55		-.06	2.54		-.05	2.63	***	-.15
g. Using computers in academic work	ENVCOMPT		FY	3.28	3.33		-.06	3.30		-.02	3.33		-.07
			SR	3.46	3.48		-.03	3.46		.00	3.47		-.01

*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	3.16	3.07	**	.11	3.16		.00	3.16		-.01
			SR	3.27	3.19	**	.09	3.26		.01	3.25		.02
b. Acquiring job or work-related knowledge and skills	GNWORK		FY	2.68	2.68		-.01	2.81	***	-.14	2.82	***	-.16
			SR	3.03	3.02		.02	3.11	*	-.08	3.06		-.03
c. Writing clearly and effectively	GNWRITE		FY	3.04	2.93	**	.12	3.06		-.03	3.02		.02
			SR	3.26	3.04	***	.26	3.13	***	.16	3.11	***	.18
d. Speaking clearly and effectively	GNSPEAK		FY	3.10	2.76	***	.36	2.91	***	.21	2.84	***	.28
			SR	3.12	2.94	***	.21	3.04	**	.10	2.99	***	.15
e. Thinking critically and analytically	GNANALY		FY	3.24	3.14	**	.12	3.20		.04	3.23		.01
			SR	3.42	3.29	***	.17	3.35	**	.09	3.36	*	.07
f. Analyzing quantitative problems	GNQUANT		FY	2.96	2.90		.07	2.93		.03	2.96		-.01
			SR	3.11	3.06		.06	3.08		.03	3.08		.03
g. Using computing and information technology	GNCMPTS		FY	2.95	3.02	*	-.08	3.03	*	-.10	3.05	**	-.11
			SR	3.27	3.21		.06	3.23		.05	3.21	*	.07
h. Working effectively with others	GNOTHERS		FY	3.08	2.89	***	.22	3.01	*	.08	3.00	*	.08
			SR	3.23	3.11	***	.14	3.18		.06	3.16	*	.08

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



Cal State Fullerton compared with:

	Variable	Bench- mark	Class	Cal State Fullerton	Lrge Pb Nresidential			Carnegie Class			NSSE 2009		
				Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
i. Voting in local, state, or national elections	GNCITIZN		FY	2.68	2.55	**	.12	2.54	***	.13	2.57	**	.10
			SR	2.38	2.31		.06	2.31		.06	2.33		.04
j. Learning effectively on your own	GNINQ		FY	3.03	2.93	**	.12	2.98		.06	2.99		.04
			SR	3.06	2.99	*	.08	3.05		.01	3.05		.01
k. Understanding yourself	GNSELF		FY	2.89	2.74	***	.15	2.85		.04	2.83		.06
			SR	2.93	2.74	***	.19	2.83	**	.10	2.82	***	.11
l. Understanding people of other racial and ethnic backgrounds	GNDIVERS		FY	2.82	2.71	**	.11	2.74	*	.09	2.71	**	.12
			SR	2.92	2.68	***	.25	2.69	***	.23	2.66	***	.26
m. Solving complex real-world problems	GNPROBSV		FY	2.76	2.65	**	.11	2.71		.05	2.72		.04
			SR	2.86	2.77	**	.09	2.79	*	.07	2.80		.06
n. Developing a personal code of values and ethics	GNETHICS		FY	2.73	2.61	**	.12	2.74		-.01	2.72		.00
			SR	2.81	2.62	***	.18	2.74	*	.07	2.72	**	.09
o. Contributing to the welfare of your community	GNCOMMUN		FY	2.32	2.38		-.06	2.47	***	-.15	2.50	***	-.18
			SR	2.45	2.42		.03	2.49		-.04	2.49		-.04
p. Developing a deepened sense of spirituality	GNSPIRIT		FY	2.08	2.05		.03	2.23	***	-.14	2.17	*	-.09
			SR	1.95	1.81	***	.13	2.02	*	-.07	1.96		-.01
<b>12. Academic Advising</b>	<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	3.03	2.95	**	.09	3.03		-.01	3.04		-.02
			SR	2.89	2.76	***	.14	2.90		-.02	2.89		.00
<b>13. Satisfaction</b>	<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>												
How would you evaluate your entire educational experience at this institution?	ENTIREXP		FY	3.19	3.13	*	.09	3.18		.02	3.21		-.03
			SR	3.22	3.11	***	.14	3.19		.03	3.22		.00
<b>14.</b>	<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	3.27	3.18	**	.11	3.19	**	.09	3.23		.04
			SR	3.26	3.10	***	.18	3.16	**	.11	3.20	*	.07

IPEDS: 110565

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup> California State University, Fullerton First-Year Students

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>				Significance <sup>e</sup>				Effect Size <sup>f</sup>			
	Cal State Fullerton	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009
CLQUEST	838	2.75	2.72	2.88	2.84	.03	.01	.00	.00	.84	.86	.85	.85	10,015	34,175	127,669	.431	.000	.002	.03	-.16	-.11			
CLPRESEN	836	2.48	2.15	2.34	2.27	.03	.01	.00	.00	.78	.82	.82	.81	1,011	34,219	127,786	.000	.000	.000	.40	.18	.26			
REWROPAP	830	2.89	2.68	2.75	2.69	.03	.01	.01	.00	.94	.99	.97	.98	1,007	875	841	.000	.000	.000	.21	.14	.21			
INTEGRAT	838	3.12	3.05	3.13	3.10	.03	.01	.00	.00	.76	.82	.78	.79	10,034	34,230	127,961	.021	.848	.479	.08	-.01	.02			
DIVCLASS	841	2.92	2.84	2.83	2.80	.03	.01	.00	.00	.85	.91	.88	.88	1,025	886	852	.016	.004	.000	.08	.10	.13			
CLUNPREP	833	2.06	2.09	1.99	2.03	.03	.01	.00	.00	.76	.79	.78	.78	1,003	34,197	127,845	.222	.007	.241	-.04	.09	.04			
CLASSGRP	839	2.58	2.44	2.49	2.44	.03	.01	.00	.00	.82	.86	.85	.86	1,014	34,227	127,863	.000	.003	.000	.16	.10	.15			
OCCGRP	840	2.29	2.33	2.37	2.44	.03	.01	.00	.00	.83	.90	.90	.89	1,027	889	852	.138	.004	.000	-.05	-.09	-.17			
INTIDEAS	801	2.61	2.58	2.62	2.63	.03	.01	.00	.00	.81	.84	.83	.82	969	32,190	120,854	.296	.671	.516	.04	-.02	-.02			
TUTOR	806	1.70	1.67	1.64	1.68	.03	.01	.00	.00	.88	.83	.84	.85	946	843	121,265	.368	.063	.731	.03	.07	.01			
COMMPROJ	798	1.49	1.50	1.56	1.56	.03	.01	.00	.00	.80	.79	.82	.82	9,336	32,132	120,628	.714	.027	.018	-.01	-.08	-.08			
ITACADEM	801	2.50	2.69	2.61	2.64	.04	.01	.01	.00	1.03	1.02	1.03	1.03	9,405	32,328	121,328	.000	.005	.000	-.18	-.10	-.14			
EMAIL	805	3.06	3.09	3.18	3.17	.03	.01	.00	.00	.82	.83	.80	.81	967	845	815	.277	.000	.000	-.04	-.15	-.14			
FACGRADE	803	2.54	2.57	2.68	2.64	.03	.01	.00	.00	.85	.88	.87	.87	9,388	32,285	121,150	.519	.000	.001	-.02	-.15	-.11			
FACPLANS	801	1.97	2.09	2.23	2.20	.03	.01	.01	.00	.92	.90	.91	.90	9,374	840	121,171	.000	.000	.000	-.13	-.29	-.26			
FACIDEAS	804	1.81	1.82	1.90	1.88	.03	.01	.01	.00	.88	.91	.91	.90	9,413	32,343	121,328	.921	.006	.033	.00	-.10	-.08			
FACFEED	797	2.72	2.59	2.70	2.67	.03	.01	.00	.00	.87	.86	.85	.84	9,267	31,692	119,050	.000	.547	.135	.15	.02	.05			
WORKHARD	792	2.68	2.64	2.71	2.68	.03	.01	.00	.00	.83	.85	.84	.85	9,245	31,720	119,067	.120	.372	.897	.06	-.03	.00			
FACOTHER	793	1.51	1.53	1.64	1.64	.03	.01	.00	.00	.81	.81	.87	.86	9,218	839	804	.548	.000	.000	-.02	-.15	-.15			
OOCIDEAS	798	2.74	2.72	2.74	2.76	.03	.01	.01	.00	.88	.90	.88	.87	9,258	31,701	119,005	.517	.917	.568	.02	.00	-.02			
DIVRSTUD	797	2.76	2.65	2.60	2.62	.04	.01	.01	.00	1.04	1.04	1.02	1.02	9,244	31,707	119,103	.007	.000	.000	.10	.15	.13			
DIFFSTU2	799	2.70	2.70	2.68	2.72	.04	.01	.01	.00	1.00	.99	.99	.98	9,282	31,754	119,231	.925	.651	.532	.00	.02	-.02			
MEMORIZE	793	3.01	2.94	2.93	2.93	.03	.01	.00	.00	.83	.86	.85	.86	959	835	803	.024	.009	.004	.08	.09	.10			
ANALYZE	787	3.14	3.10	3.11	3.14	.03	.01	.00	.00	.80	.79	.78	.78	9,132	31,345	117,872	.230	.319	.822	.04	.04	-.01			
SYNTHESZ	793	2.96	2.91	2.90	2.93	.03	.01	.00	.00	.81	.84	.84	.84	959	836	803	.128	.057	.326	.06	.07	.03			
EVALUATE	791	2.96	2.90	2.94	2.93	.03	.01	.00	.00	.83	.87	.84	.85	960	31,349	117,937	.033	.464	.242	.08	.03	.04			
APPLYING	792	3.09	2.99	3.05	3.08	.03	.01	.00	.00	.81	.87	.84	.84	9,170	31,406	118,163	.004	.194	.717	.11	.05	.01			
READASGN	790	3.15	3.12	3.24	3.26	.03	.01	.01	.00	.94	.95	.98	.98	9,163	834	800	.334	.011	.001	.04	-.09	-.11			

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> 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.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

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

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

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



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup> California State University, Fullerton First-Year Students

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>			
	Cal State Fullerton	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton compared with:	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton compared with:	Large Pb Nresidential	Carnegie Class
READOWN	791	2.09	2.10	2.10	2.09	.03	.01	.01	.00	.92	.98	.96	.93	966	31,365	117,940	.830	.734	.928	-.01	-.01	.00	
WRITEMOR	786	1.27	1.27	1.31	1.30	.02	.01	.00	.00	.70	.68	.74	.71	9,121	832	117,758	.825	.100	.274	-.01	-.06	-.04	
WRITEMID	783	2.13	2.17	2.27	2.28	.03	.01	.00	.00	.77	.85	.84	.84	971	830	794	.211	.000	.000	-.04	-.16	-.18	
WRITESML	788	2.90	2.86	3.04	3.05	.03	.01	.01	.00	.91	1.01	1.03	1.04	978	840	801	.182	.000	.000	.05	-.13	-.14	
PROBSETA	792	2.72	2.66	2.66	2.69	.04	.01	.01	.00	1.06	1.14	1.10	1.11	974	836	803	.118	.103	.441	.05	.06	.03	
PROBSETB	790	2.85	2.74	2.78	2.75	.04	.01	.01	.00	1.20	1.21	1.21	1.22	9,138	31,289	117,583	.010	.104	.014	.10	.06	.09	
EXAMS	792	5.33	5.37	5.39	5.45	.04	.01	.01	.00	1.11	1.18	1.17	1.16	968	837	803	.340	.147	.003	-.03	-.05	-.10	
ATDART07	783	1.99	2.07	2.16	2.18	.03	.01	.01	.00	.93	.93	.92	.92	9,038	822	792	.014	.000	.000	-.09	-.18	-.21	
EXRCSE05	783	2.72	2.71	2.73	2.82	.04	.01	.01	.00	1.09	1.05	1.07	1.04	927	30,901	792	.703	.764	.013	.01	-.01	-.09	
WORSHPO5	778	1.87	2.07	2.05	2.08	.04	.01	.01	.00	1.09	1.14	1.11	1.12	8,995	30,857	116,249	.000	.000	.000	-.18	-.17	-.19	
OWNVIEW	779	2.59	2.60	2.60	2.62	.03	.01	.01	.00	.89	.90	.90	.89	9,024	30,846	116,197	.747	.700	.296	-.01	-.01	-.04	
OTHRVIEW	783	2.86	2.77	2.80	2.80	.03	.01	.01	.00	.84	.87	.87	.86	948	825	793	.004	.045	.043	.10	.07	.07	
CHNGVIEW	781	2.91	2.84	2.87	2.88	.03	.01	.00	.00	.82	.85	.84	.84	945	30,929	116,515	.030	.217	.359	.08	.04	.03	
INTERN04	770	.08	.07	.07	.08	.01	.00	.00	.00	.27	.25	.26	.26	901	30,398	114,709	.278	.522	.769	.04	.02	.01	
VOLNTR04	763	.28	.37	.37	.40	.02	.01	.00	.00	.45	.48	.48	.49	935	808	774	.000	.000	.000	-.17	-.17	-.23	
LRNCOM04	768	.12	.17	.17	.18	.01	.00	.00	.00	.33	.38	.37	.38	971	820	781	.000	.000	.000	-.13	-.13	-.15	
RESRCH04	766	.03	.05	.05	.05	.01	.00	.00	.00	.17	.21	.22	.22	1,019	837	783	.003	.000	.000	-.09	-.11	-.11	
FORLNG04	765	.11	.17	.18	.22	.01	.00	.00	.00	.31	.38	.39	.41	987	824	781	.000	.000	.000	-.17	-.18	-.25	
STDABR04	767	.01	.03	.03	.03	.00	.00	.00	.00	.11	.17	.18	.17	1,170	880	793	.000	.000	.000	-.11	-.12	-.11	
INDSTD04	768	.01	.03	.04	.04	.00	.00	.00	.00	.11	.18	.20	.19	1,166	906	798	.000	.000	.000	-.11	-.15	-.13	
SNRX04	769	.01	.02	.02	.02	.00	.00	.00	.00	.11	.14	.15	.14	1,029	841	785	.048	.013	.043	-.06	-.07	-.06	
ENVSTU	767	5.36	5.33	5.43	5.47	.05	.02	.01	.00	1.36	1.39	1.39	1.37	8,837	30,344	114,468	.488	.168	.027	.03	-.05	-.08	
ENVFAC	769	5.15	5.00	5.24	5.21	.05	.02	.01	.00	1.29	1.37	1.33	1.32	8,834	30,349	114,510	.005	.047	.180	.11	-.07	-.05	
ENVADM	766	4.55	4.55	4.76	4.74	.05	.02	.01	.00	1.52	1.58	1.54	1.53	8,806	30,308	114,391	.974	.000	.000	.00	-.14	-.13	
ACADPR01	767	3.93	4.03	3.98	4.17	.06	.02	.01	.00	1.52	1.61	1.58	1.64	938	30,116	778	.113	.480	.000	-.06	-.03	-.14	
WORKON01	766	1.26	1.43	1.52	1.53	.03	.01	.01	.00	.93	1.20	1.24	1.24	1,024	837	783	.000	.000	.000	-.15	-.21	-.22	
WORKOF01	766	2.83	2.78	2.62	2.35	.08	.03	.01	.01	2.21	2.47	2.39	2.24	958	30,109	776	.561	.018	.000	.02	.09	.22	
COCURR01	766	1.94	2.09	2.19	2.30	.05	.02	.01	.00	1.51	1.54	1.60	1.61	8,754	810	777	.012	.000	.000	-.10	-.15	-.22	

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> 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.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

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

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

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



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup> California State University, Fullerton First-Year Students

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>				Significance <sup>e</sup>				Effect Size <sup>f</sup>			
	Cal State Fullerton	Cal State Fullerton	Large Pb Residential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Residential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Residential	Carnegie Class	NSSE 2009	Large Pb Residential	Carnegie Class	NSSE 2009	Large Pb Residential	Carnegie Class	NSSE 2009	Large Pb Residential	Carnegie Class	NSSE 2009	Large Pb Residential	Carnegie Class	NSSE 2009
SOCIAL05	760	3.73	3.82	3.78	3.81	.06	.02	.01	.00	1.59	1.67	1.67	1.65	8,696	29,905	112,999	.142	.372	.162	-.06	-.03	-.05			
CAREDE01	757	2.19	1.95	2.01	1.84	.06	.02	.01	.01	1.58	1.72	1.84	1.72	8,654	810	112,819	.000	.003	.000	.14	.09	.20			
COMMUTE	761	2.62	2.49	2.38	2.32	.04	.01	.01	.00	1.13	1.17	1.18	1.13	8,721	29,955	771	.003	.000	.000	.11	.21	.27			
ENVSCHOL	756	3.18	3.06	3.10	3.14	.03	.01	.00	.00	.78	.78	.76	.76	906	793	764	.000	.006	.167	.15	.10	.05			
ENVSUPRT	750	3.11	2.96	3.06	3.08	.03	.01	.00	.00	.80	.82	.81	.80	8,565	29,549	111,761	.000	.102	.343	.18	.06	.03			
ENVDIVRS	752	2.74	2.68	2.72	2.72	.03	.01	.01	.00	.96	.98	.97	.97	8,573	29,530	111,634	.120	.584	.661	.06	.02	.02			
ENVNACAD	757	2.27	2.20	2.31	2.28	.04	.01	.01	.00	.98	.97	.97	.97	8,597	29,545	111,827	.070	.334	.849	.07	-.04	-.01			
ENVSOCAL	750	2.44	2.40	2.50	2.50	.04	.01	.01	.00	.97	.96	.95	.94	8,574	29,447	111,468	.357	.062	.058	.04	-.07	-.07			
ENVEVENT	753	2.56	2.69	2.80	2.85	.04	.01	.01	.00	1.02	.97	.96	.94	889	788	761	.001	.000	.000	-.13	-.24	-.31			
ENVCOMPT	757	3.28	3.33	3.30	3.33	.03	.01	.00	.00	.81	.80	.80	.78	8,584	29,587	111,956	.108	.498	.068	-.06	-.02	-.07			
NGENLED	742	3.16	3.07	3.16	3.16	.03	.01	.00	.00	.81	.81	.79	.79	8,421	29,099	110,198	.006	.993	.879	.11	.00	-.01			
GNWORK	745	2.68	2.68	2.81	2.82	.04	.01	.01	.00	.96	.94	.94	.93	8,413	781	753	.822	.000	.000	-.01	-.14	-.16			
GNWRITE	742	3.04	2.93	3.06	3.02	.03	.01	.00	.00	.82	.87	.84	.85	913	29,150	110,325	.001	.460	.668	.12	-.03	.02			
GNSPEAK	743	3.10	2.76	2.91	2.84	.03	.01	.01	.00	.80	.95	.90	.92	956	792	755	.000	.000	.000	.36	.21	.28			
GNANALY	746	3.24	3.14	3.20	3.23	.03	.01	.00	.00	.77	.81	.79	.78	8,433	29,099	110,163	.002	.226	.710	.12	.04	.01			
GNQUANT	742	2.96	2.90	2.93	2.96	.03	.01	.01	.00	.84	.89	.87	.87	909	29,000	109,788	.054	.364	.888	.07	.03	-.01			
GNCMPTS	744	2.95	3.02	3.03	3.05	.03	.01	.01	.00	.91	.90	.88	.88	8,428	780	110,200	.033	.010	.002	-.08	-.10	-.11			
GNOTHERS	745	3.08	2.89	3.01	3.00	.03	.01	.01	.00	.84	.90	.87	.87	917	29,112	110,270	.000	.033	.023	.22	.08	.08			
GNCITIZN	736	2.68	2.55	2.54	2.57	.04	.01	.01	.00	1.04	1.08	1.08	1.08	897	778	746	.002	.000	.004	.12	.13	.10			
GNINQ	733	3.03	2.93	2.98	2.99	.03	.01	.01	.00	.83	.88	.85	.85	900	28,594	108,365	.001	.138	.237	.12	.06	.04			
GNSELF	732	2.89	2.74	2.85	2.83	.03	.01	.01	.00	.92	.97	.96	.96	896	773	742	.000	.232	.082	.15	.04	.06			
GNDIVERS	734	2.82	2.71	2.74	2.71	.03	.01	.01	.00	.92	.97	.96	.96	897	775	744	.004	.016	.001	.11	.09	.12			
GNPROBSV	734	2.76	2.65	2.71	2.72	.03	.01	.01	.00	.88	.95	.93	.93	907	777	744	.002	.147	.234	.11	.05	.04			
GNETHICS	734	2.73	2.61	2.74	2.72	.04	.01	.01	.00	.96	.99	.98	.98	892	28,621	108,473	.002	.697	.902	.12	-.01	.00			
GNCOMMUN	735	2.32	2.38	2.47	2.50	.04	.01	.01	.00	.99	.98	1.00	.99	8,290	28,611	108,444	.121	.000	.000	-.06	-.15	-.18			
GNSPIRIT	736	2.08	2.05	2.23	2.17	.04	.01	.01	.00	1.06	1.07	1.10	1.10	8,294	777	746	.472	.000	.017	.03	-.14	-.09			
ADVISE	743	3.03	2.95	3.03	3.04	.03	.01	.00	.00	.77	.85	.82	.83	928	788	754	.008	.737	.489	.09	-.01	-.02			
ENTIREXP	745	3.19	3.13	3.18	3.21	.02	.01	.00	.00	.66	.70	.72	.72	8,433	791	756	.018	.533	.380	.09	.02	-.03			
SAMECOLL	745	3.27	3.18	3.19	3.23	.03	.01	.00	.00	.75	.81	.82	.82	8,417	793	756	.005	.006	.252	.11	.09	.04			

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

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<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

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

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

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



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup> California State University, Fullerton Seniors

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>				Significance <sup>e</sup>				Effect Size <sup>f</sup>			
	Cal State Fullerton	Cal State Fullerton	Large Pb Nonresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nonresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nonresidential	Carnegie Class	NSSE 2009	Large Pb Nonresidential	Carnegie Class	NSSE 2009	Large Pb Nonresidential	Carnegie Class	NSSE 2009	Large Pb Nonresidential	Carnegie Class	NSSE 2009	Large Pb Nonresidential	Carnegie Class	NSSE 2009
CLQUEST	1,013	2.90	3.03	3.18	3.11	.03	.01	.00	.00	.88	.87	.84	.86	11,429	33,866	121,630	.000	.000	.000	-.14	-.33	-.25			
CLPRESEN	1,022	2.86	2.73	2.84	2.78	.03	.01	.00	.00	.83	.89	.88	.88	1,261	1,093	1,040	.000	.687	.004	.15	.01	.09			
REWROPAP	1,019	2.62	2.50	2.54	2.49	.03	.01	.01	.00	.93	.98	.99	.98	1,250	1,090	1,037	.000	.004	.000	.13	.09	.14			
INTEGRAT	1,020	3.44	3.28	3.35	3.33	.02	.01	.00	.00	.69	.77	.73	.74	1,277	1,090	1,039	.000	.000	.000	.22	.12	.14			
DIVCLASS	1,021	3.00	2.80	2.88	2.83	.03	.01	.01	.00	.87	.95	.91	.93	1,269	1,091	1,040	.000	.000	.000	.21	.13	.18			
CLUNPREP	1,022	2.24	2.16	2.06	2.13	.02	.01	.00	.00	.76	.77	.79	.80	11,443	1,091	121,933	.002	.000	.000	.10	.23	.13			
CLASSGRP	1,018	2.66	2.58	2.61	2.55	.03	.01	.00	.00	.88	.91	.90	.90	11,479	34,024	122,023	.005	.113	.000	.09	.05	.12			
OCCGRP	1,021	2.70	2.77	2.71	2.76	.03	.01	.01	.00	.88	.91	.93	.92	11,502	1,091	122,350	.021	.643	.021	-.08	-.01	-.07			
INTIDEAS	996	2.93	2.95	2.94	2.95	.03	.01	.00	.00	.80	.83	.82	.82	1,214	33,005	118,120	.610	.830	.527	-.02	-.01	-.02			
TUTOR	996	1.64	1.85	1.82	1.86	.03	.01	.01	.00	.82	.93	.94	.95	1,261	1,078	1,018	.000	.000	.000	-.23	-.19	-.24			
COMMPROJ	991	1.66	1.72	1.74	1.71	.03	.01	.01	.00	.88	.91	.92	.90	11,050	33,001	118,092	.041	.012	.120	-.07	-.08	-.05			
ITACADEM	1,002	2.82	2.86	2.87	2.87	.03	.01	.01	.00	.99	1.01	1.02	1.01	11,106	33,152	118,598	.273	.189	.188	-.04	-.04	-.04			
EMAIL	999	3.35	3.38	3.42	3.42	.02	.01	.00	.00	.74	.74	.73	.73	11,097	33,117	118,495	.176	.006	.002	-.04	-.09	-.10			
FACGRADE	998	2.75	2.79	2.86	2.83	.03	.01	.00	.00	.87	.88	.87	.87	11,081	33,122	118,470	.184	.000	.006	-.04	-.12	-.09			
FACPLANS	997	2.25	2.33	2.43	2.42	.03	.01	.01	.00	.91	.95	.98	.96	1,224	1,069	1,015	.006	.000	.000	-.09	-.19	-.17			
FACIDEAS	999	1.98	2.03	2.09	2.08	.03	.01	.01	.00	.89	.92	.94	.93	11,103	1,067	1,016	.078	.000	.000	-.06	-.12	-.11			
FACFEED	998	2.70	2.72	2.86	2.81	.03	.01	.00	.00	.83	.82	.81	.82	10,973	1,058	1,013	.585	.000	.000	-.02	-.19	-.13			
WORKHARD	997	2.78	2.72	2.79	2.74	.03	.01	.00	.00	.82	.84	.85	.86	10,970	32,828	1,014	.030	.655	.147	.07	-.01	.04			
FACOTHER	995	1.55	1.72	1.80	1.82	.03	.01	.01	.00	.83	.91	.96	.95	1,246	1,079	1,017	.000	.000	.000	-.19	-.26	-.28			
OOCIDEAS	1,000	2.93	2.90	2.89	2.90	.03	.01	.00	.00	.85	.85	.86	.85	10,974	32,838	117,358	.271	.169	.269	.04	.04	.04			
DIVRSTUD	1,000	2.80	2.79	2.68	2.70	.03	.01	.01	.00	1.02	1.00	1.00	1.00	10,990	32,854	117,444	.754	.000	.003	.01	.11	.09			
DIFFSTU2	1,001	2.72	2.79	2.73	2.76	.03	.01	.01	.00	1.00	.98	.97	.97	10,980	32,871	1,017	.050	.964	.299	-.06	.00	-.03			
MEMORIZE	997	2.89	2.80	2.78	2.77	.03	.01	.01	.00	.87	.90	.91	.92	1,218	1,064	1,014	.002	.000	.000	.10	.12	.12			
ANALYZE	997	3.32	3.27	3.27	3.28	.02	.01	.00	.00	.71	.75	.75	.74	10,925	32,575	116,459	.042	.022	.115	.07	.07	.05			
SYNTHESZ	997	3.06	3.05	3.08	3.08	.03	.01	.00	.00	.81	.85	.83	.83	10,898	32,547	116,344	.560	.586	.506	.02	-.02	-.02			
EVALUATE	996	3.07	3.00	3.05	3.03	.03	.01	.00	.00	.82	.88	.85	.86	10,908	32,580	116,475	.017	.526	.195	.08	.02	.04			
APPLYING	996	3.23	3.21	3.25	3.24	.03	.01	.00	.00	.79	.83	.81	.82	10,928	32,632	116,711	.509	.543	.768	.02	-.02	-.01			
READASGN	1,000	3.14	3.10	3.16	3.19	.03	.01	.01	.00	1.01	1.02	1.04	1.04	10,907	1,068	1,017	.244	.553	.151	.04	-.02	-.04			

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> 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.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

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

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

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



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>  
California State University, Fullerton  
Seniors**

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>				Significance <sup>e</sup>				Effect Size <sup>f</sup>			
	Cal State Fullerton	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009
READOWN	1,000	2.11	2.23	2.20	2.21	.03	.01	.01	.00	.88	1.01	.99	.98	1,277	1,079	1,020	.000	.001	.000	-.13	-.10	-.10			
WRITEMOR	1,002	1.61	1.62	1.65	1.65	.03	.01	.00	.00	.82	.81	.81	.81	10,885	32,543	116,381	.520	.134	.110	-.02	-.05	-.05			
WRITEMID	995	2.51	2.44	2.55	2.55	.03	.01	.01	.00	.91	.94	.96	.96	10,875	1,065	1,013	.024	.183	.129	.07	-.04	-.05			
WRITESML	998	2.82	2.90	2.97	3.00	.03	.01	.01	.00	1.09	1.15	1.15	1.15	1,232	32,524	116,381	.053	.000	.000	-.06	-.13	-.15			
PROBSETA	998	2.60	2.67	2.65	2.61	.04	.01	.01	.00	1.15	1.22	1.21	1.22	1,234	1,068	1,016	.076	.224	.786	-.06	-.04	-.01			
PROBSETB	994	2.32	2.38	2.42	2.34	.04	.01	.01	.00	1.15	1.20	1.23	1.22	1,225	1,066	1,013	.084	.004	.474	-.06	-.09	-.02			
EXAMS	999	5.58	5.42	5.47	5.45	.04	.01	.01	.00	1.13	1.25	1.25	1.24	1,259	1,078	1,019	.000	.003	.001	.12	.09	.10			
ATDART07	983	1.95	2.03	1.98	2.05	.03	.01	.01	.00	.88	.91	.90	.91	10,780	32,221	115,294	.019	.301	.001	-.08	-.03	-.11			
EXRCSE05	983	2.62	2.66	2.62	2.73	.03	.01	.01	.00	1.03	1.02	1.06	1.04	10,771	1,049	115,266	.232	.928	.001	-.04	.00	-.10			
WORSHPO5	980	1.92	2.16	2.14	2.15	.03	.01	.01	.00	1.07	1.14	1.13	1.14	1,209	1,048	998	.000	.000	.000	-.22	-.20	-.21			
OWNVIEW	976	2.66	2.72	2.72	2.73	.03	.01	.01	.00	.89	.89	.90	.89	10,740	32,165	115,092	.039	.031	.008	-.07	-.07	-.09			
OTHRVIEW	980	2.91	2.87	2.87	2.88	.03	.01	.00	.00	.86	.85	.86	.85	10,740	32,168	115,126	.107	.190	.208	.05	.04	.04			
CHNGVIEW	983	3.01	2.88	2.91	2.92	.03	.01	.00	.00	.83	.82	.83	.82	10,762	32,238	115,361	.000	.001	.001	.15	.11	.10			
INTERN04	975	.38	.46	.49	.52	.02	.01	.00	.00	.49	.50	.50	.50	1,191	1,040	992	.000	.000	.000	-.16	-.22	-.29			
VOLNTR04	971	.40	.55	.56	.60	.02	.01	.00	.00	.49	.50	.50	.49	1,181	1,034	113,779	.000	.000	.000	-.30	-.31	-.40			
LRNCOM04	966	.17	.24	.25	.26	.01	.00	.00	.00	.37	.43	.44	.44	1,232	1,049	988	.000	.000	.000	-.17	-.20	-.22			
RESRCH04	971	.09	.16	.16	.19	.01	.00	.00	.00	.28	.36	.37	.40	1,318	1,076	1,003	.000	.000	.000	-.19	-.20	-.27			
FORLNG04	976	.20	.37	.35	.41	.01	.00	.00	.00	.40	.48	.48	.49	1,284	1,064	1,000	.000	.000	.000	-.37	-.31	-.43			
STDABR04	972	.05	.11	.11	.15	.01	.00	.00	.00	.22	.32	.31	.36	1,432	1,102	1,018	.000	.000	.000	-.21	-.19	-.29			
INDSTD04	973	.08	.14	.16	.17	.01	.00	.00	.00	.27	.35	.36	.38	1,330	1,088	1,006	.000	.000	.000	-.19	-.22	-.25			
SNRX04	975	.19	.31	.31	.34	.01	.00	.00	.00	.39	.46	.46	.47	1,265	1,061	998	.000	.000	.000	-.27	-.26	-.31			
ENVSTU	972	5.48	5.46	5.59	5.59	.04	.01	.01	.00	1.27	1.34	1.33	1.32	10,583	31,813	113,991	.726	.009	.008	.01	-.08	-.09			
ENVFAC	972	5.34	5.22	5.49	5.42	.04	.01	.01	.00	1.29	1.40	1.33	1.34	1,215	31,805	113,989	.006	.001	.080	.09	-.11	-.06			
ENVADM	973	4.27	4.42	4.66	4.60	.05	.02	.01	.00	1.62	1.67	1.68	1.67	1,192	1,039	990	.005	.000	.000	-.09	-.23	-.20			
ACADPR01	970	3.96	4.16	4.11	4.24	.06	.02	.01	.01	1.72	1.76	1.72	1.75	10,530	31,634	987	.001	.007	.000	-.11	-.09	-.16			
WORKON01	967	1.38	1.67	1.69	1.83	.04	.02	.01	.00	1.18	1.53	1.50	1.60	1,318	1,066	997	.000	.000	.000	-.20	-.21	-.28			
WORKOF01	967	4.95	4.05	4.22	3.73	.09	.03	.02	.01	2.71	2.79	2.86	2.80	1,182	1,035	984	.000	.000	.000	.32	.26	.44			
COCURR01	966	1.69	1.93	1.95	2.11	.04	.01	.01	.00	1.24	1.44	1.51	1.57	1,244	1,057	992	.000	.000	.000	-.17	-.18	-.27			

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> 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.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

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

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

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





# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup> California State University, Fullerton Seniors

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>				Significance <sup>e</sup>				Effect Size <sup>f</sup>			
	Cal State Fullerton	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Cal State Fullerton	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009	Large Pb Nresidential	Carnegie Class	NSSE 2009
SOCIAL05	965	3.53	3.42	3.44	3.53	.05	.02	.01	.00	1.55	1.52	1.52	1.54	10,492	31,466	112,810	.032	.056	.943	.07	.06	.00			
CAREDE01	962	2.63	2.61	2.81	2.47	.07	.02	.01	.01	2.15	2.35	2.52	2.34	1,205	1,045	980	.778	.010	.020	.01	-.07	.07			
COMMUTE	966	2.56	2.60	2.44	2.39	.03	.01	.01	.00	1.03	1.09	1.13	1.07	10,517	31,512	113,000	.286	.002	.000	-.04	.10	.15			
ENVSCHOL	966	3.18	3.10	3.11	3.13	.02	.01	.00	.00	.76	.77	.78	.78	10,432	31,310	112,258	.002	.017	.081	.10	.08	.06			
ENVSUPRT	959	2.96	2.84	2.96	2.94	.03	.01	.00	.00	.84	.86	.85	.85	1,171	31,203	111,921	.000	.873	.350	.14	.01	.03			
ENVDIVRS	960	2.63	2.56	2.57	2.55	.03	.01	.01	.00	.94	1.02	1.00	1.00	1,203	1,030	979	.022	.025	.003	.07	.07	.09			
ENVNACAD	955	2.04	1.93	2.03	2.00	.03	.01	.01	.00	.94	.94	.97	.95	10,383	31,241	111,987	.001	.713	.169	.12	.01	.04			
ENVSOCAL	955	2.32	2.15	2.23	2.23	.03	.01	.01	.00	.91	.94	.96	.94	10,334	31,095	111,560	.000	.004	.003	.18	.09	.10			
ENVEVENT	959	2.49	2.55	2.54	2.63	.03	.01	.01	.00	.98	.97	.99	.97	10,365	31,134	111,732	.071	.116	.000	-.06	-.05	-.15			
ENVCOMPT	961	3.46	3.48	3.46	3.47	.02	.01	.00	.00	.73	.72	.75	.74	10,409	31,283	112,124	.443	.913	.691	-.03	.00	-.01			
NGENLED	951	3.27	3.19	3.26	3.25	.03	.01	.00	.00	.80	.80	.80	.80	10,264	30,852	110,731	.009	.716	.596	.09	.01	.02			
GNWORK	956	3.03	3.02	3.11	3.06	.03	.01	.01	.00	.91	.92	.91	.92	10,263	30,886	110,845	.622	.018	.327	.02	-.08	-.03			
GNWRITE	955	3.26	3.04	3.13	3.11	.03	.01	.00	.00	.77	.86	.85	.85	10,276	30,928	110,952	.000	.000	.000	.26	.16	.18			
GNSPEAK	955	3.12	2.94	3.04	2.99	.03	.01	.01	.00	.84	.89	.89	.90	1,189	30,863	110,704	.000	.003	.000	.21	.10	.15			
GNANALY	950	3.42	3.29	3.35	3.36	.02	.01	.00	.00	.71	.77	.76	.75	1,187	1,018	967	.000	.005	.019	.17	.09	.07			
GNQUANT	951	3.11	3.06	3.08	3.08	.03	.01	.01	.00	.85	.87	.87	.88	10,240	30,802	110,541	.105	.396	.327	.06	.03	.03			
GNCMPTS	955	3.27	3.21	3.23	3.21	.03	.01	.00	.00	.82	.85	.84	.85	10,262	30,919	110,954	.057	.153	.024	.06	.05	.07			
GNOTHERS	952	3.23	3.11	3.18	3.16	.03	.01	.00	.00	.80	.87	.85	.85	1,190	1,020	970	.000	.064	.014	.14	.06	.08			
GNCITIZN	932	2.38	2.31	2.31	2.33	.03	.01	.01	.00	1.05	1.09	1.09	1.09	1,143	996	949	.059	.063	.190	.06	.06	.04			
GNINQ	937	3.06	2.99	3.05	3.05	.03	.01	.01	.00	.86	.91	.88	.88	10,169	30,486	109,536	.027	.689	.857	.08	.01	.01			
GNSELF	931	2.93	2.74	2.83	2.82	.03	.01	.01	.00	.95	1.01	1.00	1.00	1,156	996	948	.000	.001	.001	.19	.10	.11			
GNDIVERS	937	2.92	2.68	2.69	2.66	.03	.01	.01	.00	.93	.99	.99	.99	1,165	1,005	955	.000	.000	.000	.25	.23	.26			
GNPROBSV	938	2.86	2.77	2.79	2.80	.03	.01	.01	.00	.92	.96	.95	.95	1,154	1,002	954	.005	.041	.075	.09	.07	.06			
GNETHICS	935	2.81	2.62	2.74	2.72	.03	.01	.01	.00	1.01	1.04	1.03	1.03	1,146	997	951	.000	.038	.003	.18	.07	.09			
GNCOMMUN	936	2.45	2.42	2.49	2.49	.03	.01	.01	.00	.99	1.01	1.03	1.02	10,159	1,001	953	.323	.245	.192	.03	-.04	-.04			
GNSPIRIT	934	1.95	1.81	2.02	1.96	.04	.01	.01	.00	1.07	1.03	1.11	1.09	10,129	997	109,668	.000	.043	.755	.13	-.07	-.01			
ADVISE	947	2.89	2.76	2.90	2.89	.03	.01	.01	.00	.84	.96	.94	.94	1,213	1,022	967	.000	.586	.995	.14	-.02	.00			
ENTIREXP	949	3.22	3.11	3.19	3.22	.02	.01	.00	.00	.67	.75	.74	.74	10,266	1,023	968	.000	.293	.927	.14	.03	.00			
SAMECOLL	948	3.26	3.10	3.16	3.20	.03	.01	.00	.00	.81	.86	.86	.85	10,269	30,900	110,967	.000	.001	.030	.18	.11	.07			

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> 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.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

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

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

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



**National Survey  
of Student Engagement**

**California State University, Fullerton**

**Frequency Distributions**

August 2009



# 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. Targeted oversamples and other non-randomly selected students are not included in this report.

## Variables

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

## 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.

## 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

## Response Options

Response options listed 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/2009\\_Institutional\\_Report/NSSE\\_2009\\_Weighting.cfm](http://www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm).

## Class

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

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>**  
**NSSEville State University**

Variable	Response Options	First-Year Students				Seniors												
		NSSEville State		Mid East Public	Carnegie Class	NSSE 2009	NSSEville State		Mid East Public	Carnegie Class	NSSE 2009							
		Count	%	Count	%	Count	%	Count	%	Count	%							
b. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	10	2%	1,003	5%	1,917	6%	6,351	4%	7	2%	602	3%	937	4%	3,773	2%
		Sometimes	158	31%	9,276	45%	14,476	42%	65,653	37%	96	19%	7,194	33%	9,772	33%	47,285	27%
		Often	191	38%	7,127	34%	12,442	34%	64,626	35%	169	31%	7,649	33%	10,741	32%	62,543	33%
		Very often	150	29%	3,377	16%	7,030	18%	44,696	24%	250	48%	7,570	31%	11,379	31%	78,261	38%
Total		509	100%	20,783	100%	35,865	100%	181,326	100%	522	100%	23,015	100%	32,829	100%	191,862	100%	
b. Made a class presentation	CLPRESEN (ACL)	Never	57	11%	3,518	19%	5,573	18%	23,434	15%	7	1%	1,109	6%	1,545	6%	8,445	5%
		Sometimes	310	61%	11,820	56%	19,707	55%	96,070	52%	121	21%	8,839	41%	12,395	42%	61,770	34%
		Often	116	22%	4,398	20%	8,225	21%	46,873	25%	222	43%	8,362	34%	11,854	33%	72,438	36%
		Very often	26	5%	1,037	5%	2,274	6%	14,562	8%	172	35%	4,691	19%	7,007	19%	49,038	24%
Total		509	100%	20,773	100%	35,779	100%	180,939	100%	522	100%	23,001	100%	32,801	100%	191,691	100%	
k. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	49	10%	3,263	18%	5,137	16%	23,636	13%	82	16%	4,379	20%	6,096	20%	31,065	16%
		Sometimes	152	29%	6,885	33%	11,440	32%	58,221	31%	240	47%	9,607	42%	13,342	41%	74,803	38%
		Often	187	39%	6,567	30%	11,717	32%	58,917	32%	120	22%	5,583	24%	8,216	24%	50,342	27%
		Very often	121	22%	4,072	19%	7,540	20%	40,343	23%	81	15%	3,423	14%	5,128	15%	35,502	18%
Total		509	100%	20,787	100%	35,834	100%	181,117	100%	523	100%	22,992	100%	32,782	100%	191,712	100%	
h. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	5	1%	597	4%	894	3%	3,635	2%	2	0%	263	1%	339	1%	1,927	1%
		Sometimes	63	13%	5,196	26%	8,045	24%	36,672	21%	48	9%	3,381	16%	4,706	16%	23,178	13%
		Often	218	44%	9,614	45%	16,368	44%	82,244	45%	209	41%	9,613	41%	13,373	41%	74,885	40%
		Very often	222	42%	5,384	25%	10,532	28%	58,631	32%	262	50%	9,729	41%	14,375	42%	91,727	46%
Total		508	100%	20,791	100%	35,839	100%	181,182	100%	521	100%	22,986	100%	32,793	100%	191,717	100%	
k. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing	DIVCLASS	Never	21	4%	1,486	8%	2,468	8%	10,808	7%	29	6%	1,616	9%	2,411	9%	12,010	7%
		Sometimes	141	28%	7,408	35%	12,131	34%	57,446	32%	147	29%	7,895	35%	11,050	34%	59,116	31%
		Often	219	43%	7,953	37%	13,742	38%	70,683	38%	182	36%	7,873	33%	11,133	33%	66,426	34%
		Very often	127	24%	3,904	19%	7,456	21%	41,971	23%	161	29%	5,575	23%	8,138	24%	53,888	27%
Total		508	100%	20,751	100%	35,797	100%	180,908	100%	519	100%	22,959	100%	32,732	100%	191,440	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.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors								
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
1a.	Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	31	4%	240	5%	1,141	3%	4,477	3%	42	4%	156	3%	703	2%	2,928	2%
			Sometimes	334	40%	2,078	39%	14,432	34%	54,216	36%	325	32%	1,739	29%	10,778	23%	40,564	25%
			Often	289	34%	1,822	34%	15,628	36%	56,253	35%	344	34%	1,915	32%	15,490	31%	54,358	32%
			Very often	184	22%	1,146	22%	12,370	28%	43,298	26%	303	30%	2,196	36%	22,527	44%	75,303	41%
			Total	838	100%	5,286	100%	43,571	100%	158,244	100%	1,014	100%	6,006	100%	49,498	100%	173,153	100%
1b.	Made a class presentation	CLPRESEN (ACL)	Never	63	7%	972	20%	5,150	13%	19,956	15%	40	4%	419	7%	2,614	6%	8,965	6%
			Sometimes	395	47%	2,722	50%	22,219	51%	83,599	52%	313	31%	2,156	36%	14,575	31%	56,080	34%
			Often	288	35%	1,194	23%	12,138	27%	41,329	25%	418	41%	2,047	34%	18,693	37%	64,190	36%
			Very often	90	11%	389	7%	4,137	9%	13,606	9%	250	24%	1,410	23%	13,805	27%	44,415	24%
			Total	836	100%	5,277	100%	43,644	100%	158,490	100%	1,021	100%	6,032	100%	49,687	100%	173,650	100%
1c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	66	8%	683	14%	5,073	11%	19,392	13%	116	11%	995	17%	7,708	15%	28,179	16%
			Sometimes	227	27%	1,489	28%	12,970	29%	48,461	30%	368	36%	2,156	36%	18,188	36%	65,920	38%
			Often	277	34%	1,698	33%	14,166	33%	51,380	33%	327	33%	1,695	29%	13,422	27%	46,186	27%
			Very often	260	31%	1,403	25%	11,297	27%	38,777	25%	207	20%	1,179	19%	10,321	21%	33,102	19%
			Total	830	100%	5,273	100%	43,506	100%	158,010	100%	1,018	100%	6,025	100%	49,639	100%	173,387	100%
1d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	15	2%	161	3%	725	2%	2,770	2%	9	1%	111	2%	498	1%	1,761	1%
			Sometimes	160	19%	1,117	21%	8,009	19%	29,860	20%	91	9%	818	14%	5,471	12%	19,926	13%
			Often	380	46%	2,243	43%	19,253	44%	70,147	44%	350	35%	2,321	39%	18,324	37%	64,437	38%
			Very often	283	34%	1,780	33%	15,680	35%	55,846	34%	569	55%	2,783	45%	25,465	50%	87,679	48%
			Total	838	100%	5,301	100%	43,667	100%	158,623	100%	1,019	100%	6,033	100%	49,758	100%	173,803	100%
1e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	37	4%	338	7%	2,513	6%	9,259	7%	36	4%	508	9%	2,924	7%	11,463	8%
			Sometimes	234	28%	1,486	28%	13,257	30%	48,775	31%	269	27%	1,774	30%	14,031	29%	50,922	30%
			Often	336	40%	2,020	37%	17,078	39%	62,081	38%	362	35%	1,972	33%	17,515	35%	60,105	34%
			Very often	234	28%	1,448	27%	10,771	25%	38,219	24%	354	34%	1,769	28%	15,180	30%	51,012	28%
			Total	841	100%	5,292	100%	43,619	100%	158,334	100%	1,021	100%	6,023	100%	49,650	100%	173,502	100%
1f.	Come to class without completing readings or assignments	CLUNPREP	Never	171	20%	1,106	20%	11,291	25%	38,352	23%	125	12%	968	16%	11,229	22%	34,904	19%
			Sometimes	502	60%	3,070	57%	24,768	57%	91,016	57%	609	60%	3,593	61%	28,170	57%	99,256	57%
			Often	111	14%	781	16%	5,256	12%	20,412	14%	208	20%	991	16%	7,066	14%	26,889	16%
			Very often	49	6%	329	7%	2,338	6%	8,721	6%	79	8%	467	8%	3,219	7%	12,562	8%
			Total	833	100%	5,286	100%	43,653	100%	158,501	100%	1,021	100%	6,019	100%	49,684	100%	173,611	100%
1g.	Worked with other students on projects during class	CLASSGRP (ACL)	Never	65	8%	624	14%	4,954	11%	19,124	13%	72	7%	653	11%	4,946	10%	19,060	11%
			Sometimes	347	41%	2,160	41%	18,667	42%	68,733	43%	404	40%	2,331	39%	19,061	38%	70,368	40%
			Often	309	37%	1,853	34%	14,535	34%	52,029	33%	336	33%	1,935	32%	16,362	33%	54,649	31%
			Very often	118	14%	660	11%	5,498	13%	18,642	12%	206	20%	1,116	18%	9,356	19%	29,634	17%
			Total	839	100%	5,297	100%	43,654	100%	158,528	100%	1,018	100%	6,035	100%	49,725	100%	173,711	100%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions <sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1h. Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never	132	15%	864	18%	6,448	16%	19,439	14%	72	8%	472	8%	4,336	9%	13,105	8%
		Sometimes	414	49%	2,293	43%	18,277	42%	65,746	41%	373	36%	1,998	33%	16,224	34%	56,374	33%
		Often	222	27%	1,545	28%	13,341	29%	51,422	31%	360	35%	2,045	34%	16,955	33%	60,132	34%
		Very often	72	9%	608	12%	5,718	12%	22,405	14%	216	21%	1,533	25%	12,344	23%	44,553	25%
	Total		840	100%	5,310	100%	43,784	100%	159,012	100%	1,021	100%	6,048	100%	49,859	100%	174,164	100%
1i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS (ACL)	Never	59	7%	362	8%	2,646	7%	9,266	7%	34	3%	196	3%	1,537	3%	5,001	3%
		Sometimes	309	38%	2,006	40%	16,044	39%	58,710	39%	252	25%	1,535	27%	12,648	27%	43,804	26%
		Often	322	41%	1,843	37%	16,263	39%	59,125	39%	456	46%	2,393	41%	20,585	42%	72,026	43%
		Very often	111	14%	729	15%	6,377	15%	23,669	15%	256	25%	1,672	28%	13,606	27%	47,879	28%
	Total		801	100%	4,940	100%	41,330	100%	150,770	100%	998	100%	5,796	100%	48,376	100%	168,710	100%
1j. Tutored or taught other students (paid or voluntary)	TUTOR (ACL)	Never	434	53%	2,659	53%	22,902	55%	78,436	52%	530	54%	2,622	44%	22,817	47%	74,033	44%
		Sometimes	236	29%	1,550	32%	12,739	30%	49,367	32%	339	34%	1,994	35%	16,044	33%	58,573	35%
		Often	94	12%	529	11%	4,002	10%	16,148	11%	78	8%	731	13%	5,479	12%	20,715	12%
		Very often	43	5%	219	4%	1,857	5%	7,328	5%	51	5%	466	8%	4,194	8%	15,908	9%
	Total		807	100%	4,957	100%	41,500	100%	151,279	100%	998	100%	5,813	100%	48,534	100%	169,229	100%
1k. Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ (ACL)	Never	540	67%	3,144	65%	24,384	62%	88,965	61%	542	56%	2,957	52%	24,163	52%	85,425	53%
		Sometimes	157	20%	1,165	23%	10,976	25%	40,207	25%	283	29%	1,733	29%	14,675	29%	52,050	30%
		Often	76	10%	427	9%	4,060	9%	14,820	9%	106	10%	688	12%	5,939	12%	19,477	11%
		Very often	26	3%	187	3%	1,844	4%	6,531	4%	61	6%	412	7%	3,612	7%	11,739	6%
	Total		799	100%	4,923	100%	41,264	100%	150,523	100%	992	100%	5,790	100%	48,389	100%	168,691	100%
1l. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM (EEE)	Never	152	19%	663	14%	6,668	17%	23,655	16%	107	11%	614	11%	4,974	11%	17,920	11%
		Sometimes	274	34%	1,517	30%	12,715	31%	46,556	31%	279	28%	1,568	27%	12,971	27%	46,126	27%
		Often	203	25%	1,443	29%	11,725	28%	42,545	28%	299	30%	1,606	28%	13,290	27%	46,292	27%
		Very often	173	22%	1,336	27%	10,402	25%	38,579	26%	318	31%	2,029	34%	17,346	35%	59,051	35%
	Total		802	100%	4,959	100%	41,510	100%	151,335	100%	1,003	100%	5,817	100%	48,581	100%	169,389	100%
1m. Used e-mail to communicate with an instructor	EMAIL	Never	18	2%	75	2%	432	1%	1,651	2%	6	1%	34	1%	233	1%	753	1%
		Sometimes	189	24%	1,036	25%	7,616	21%	28,339	21%	135	14%	735	14%	5,519	13%	18,886	13%
		Often	320	40%	1,806	36%	14,999	36%	54,824	36%	336	35%	1,804	32%	14,411	31%	50,496	31%
		Very often	279	34%	2,030	38%	18,417	42%	66,403	41%	523	51%	3,239	53%	28,385	56%	99,125	56%
	Total		806	100%	4,947	100%	41,464	100%	151,217	100%	1,000	100%	5,812	100%	48,548	100%	169,260	100%
1n. Discussed grades or assignments with an instructor	FACGRADE (SFI)	Never	69	8%	446	9%	2,706	7%	10,138	7%	48	5%	289	5%	1,787	4%	6,548	4%
		Sometimes	355	44%	2,064	42%	16,087	39%	60,195	40%	380	38%	2,075	36%	16,200	34%	57,458	35%
		Often	257	32%	1,563	31%	14,071	34%	50,671	33%	333	34%	1,950	34%	16,564	34%	57,805	34%
		Very often	122	15%	876	17%	8,578	20%	30,133	19%	238	23%	1,492	25%	13,993	28%	47,400	27%
	Total		803	100%	4,949	100%	41,442	100%	151,137	100%	999	100%	5,806	100%	48,544	100%	169,211	100%

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1o. Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never	290	36%	1,251	28%	8,620	22%	31,769	22%	198	21%	1,141	20%	7,988	18%	25,896	17%
		Sometimes	321	40%	2,180	44%	18,732	45%	68,979	45%	450	45%	2,424	42%	18,947	40%	67,408	41%
		Often	127	16%	1,059	19%	9,578	23%	34,559	22%	237	23%	1,379	23%	12,625	25%	44,687	25%
		Very often	64	8%	460	9%	4,522	11%	15,850	10%	113	11%	871	15%	8,955	18%	31,222	17%
	Total		802	100%	4,950	100%	41,452	100%	151,157	100%	998	100%	5,815	100%	48,515	100%	169,213	100%
1p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	356	43%	2,193	45%	16,726	40%	59,493	40%	332	33%	1,860	32%	14,044	30%	46,716	29%
		Sometimes	310	39%	1,802	35%	15,670	37%	59,321	38%	433	43%	2,433	42%	20,618	42%	73,465	43%
		Often	87	11%	648	13%	6,268	16%	22,588	15%	163	17%	995	17%	8,879	18%	31,608	18%
		Very often	51	7%	317	7%	2,854	7%	9,948	7%	72	8%	531	9%	5,028	10%	17,598	10%
	Total		804	100%	4,960	100%	41,518	100%	151,350	100%	1,000	100%	5,819	100%	48,569	100%	169,387	100%
1q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	63	8%	412	9%	2,489	7%	9,074	7%	65	7%	350	6%	1,760	4%	6,548	5%
		Sometimes	253	32%	1,747	38%	13,599	34%	50,827	35%	320	33%	1,918	34%	12,983	28%	47,640	31%
		Often	319	40%	1,939	38%	17,024	41%	61,884	40%	435	43%	2,444	43%	21,936	45%	75,896	44%
		Very often	162	20%	765	15%	7,629	18%	27,009	17%	179	17%	1,026	17%	11,402	23%	37,564	21%
	Total		797	100%	4,863	100%	40,741	100%	148,794	100%	999	100%	5,738	100%	48,081	100%	167,648	100%
1r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	47	6%	369	8%	2,354	6%	9,557	7%	37	4%	355	6%	2,370	5%	9,631	6%
		Sometimes	290	37%	1,769	37%	14,241	35%	53,085	36%	337	35%	1,950	35%	15,396	33%	56,056	34%
		Often	316	40%	1,853	38%	16,288	39%	58,433	39%	405	40%	2,271	40%	19,258	40%	65,250	39%
		Very often	139	17%	865	17%	7,892	19%	27,718	18%	218	21%	1,163	19%	11,089	22%	36,776	21%
	Total		792	100%	4,856	100%	40,775	100%	148,793	100%	997	100%	5,739	100%	48,113	100%	167,713	100%
1s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	530	66%	3,070	64%	22,834	57%	81,324	57%	625	63%	3,010	53%	22,856	50%	75,070	48%
		Sometimes	160	20%	1,121	23%	11,289	27%	42,818	27%	239	24%	1,627	29%	14,375	29%	52,747	30%
		Often	76	10%	454	9%	4,616	12%	17,153	11%	88	9%	681	12%	6,632	13%	24,511	14%
		Very often	27	3%	193	4%	1,915	5%	7,123	5%	44	4%	409	6%	4,162	8%	15,052	8%
	Total		793	100%	4,838	100%	40,654	100%	148,418	100%	996	100%	5,727	100%	48,025	100%	167,380	100%
1t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	50	7%	319	7%	2,406	7%	8,136	6%	32	3%	228	4%	1,803	4%	5,890	4%
		Sometimes	280	35%	1,718	36%	14,313	35%	51,188	35%	290	30%	1,706	30%	14,422	31%	50,042	30%
		Often	286	36%	1,667	33%	14,661	36%	54,501	36%	377	38%	2,138	38%	18,157	37%	63,258	38%
		Very often	182	22%	1,153	23%	9,379	23%	34,912	23%	302	29%	1,659	28%	13,763	28%	48,536	28%
	Total		798	100%	4,857	100%	40,759	100%	148,737	100%	1,001	100%	5,731	100%	48,145	100%	167,726	100%
1u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	117	14%	666	16%	6,449	16%	21,898	15%	117	12%	630	11%	6,225	13%	20,166	12%
		Sometimes	207	26%	1,486	30%	13,365	32%	48,588	32%	280	28%	1,642	29%	16,170	33%	56,236	33%
		Often	227	29%	1,361	28%	11,002	27%	40,669	27%	284	28%	1,683	29%	13,461	28%	46,779	28%
		Very often	246	31%	1,345	27%	9,973	25%	37,759	25%	319	32%	1,788	31%	12,318	26%	44,660	27%
	Total		797	100%	4,858	100%	40,789	100%	148,914	100%	1,000	100%	5,743	100%	48,174	100%	167,841	100%

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009	
iv.	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2 (EEE) Never Sometimes Often Very often	100	12%	532	12%	4,803	12%	15,847	11%	118	12%	574	10%	4,926	10%	15,697	10%
			258	32%	1,583	33%	13,482	33%	48,079	32%	314	32%	1,767	31%	16,256	33%	55,463	33%
			226	29%	1,389	28%	11,917	29%	44,362	29%	288	29%	1,688	29%	14,271	30%	50,316	30%
			215	27%	1,368	27%	10,631	26%	40,739	27%	282	28%	1,711	30%	12,734	27%	46,421	28%
		Total	799	100%	4,872	100%	40,833	100%	149,027	100%	1,002	100%	5,740	100%	48,187	100%	167,897	100%
2a.	Coursework emphasizes: <b>Memorizing</b> facts, ideas, or methods from your courses and readings	MEMORIZE Very little Some Quite a bit Very much	34	4%	235	5%	1,971	5%	7,661	5%	60	6%	458	8%	4,075	8%	15,003	9%
			165	21%	1,182	25%	9,985	25%	37,771	25%	265	27%	1,655	29%	14,362	30%	50,512	30%
			351	44%	1,988	41%	16,844	42%	60,674	41%	398	40%	2,144	38%	17,768	37%	60,925	37%
			243	31%	1,412	29%	11,652	28%	41,745	28%	275	27%	1,460	25%	11,692	24%	40,482	25%
		Total	793	100%	4,817	100%	40,452	100%	147,851	100%	998	100%	5,717	100%	47,897	100%	166,922	100%
2b.	Coursework emphasizes: <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE (LAC) Very little Some Quite a bit Very much	21	3%	100	3%	813	2%	2,793	2%	12	1%	90	1%	617	1%	2,142	1%
			146	18%	886	19%	7,404	19%	25,088	18%	105	11%	778	14%	6,348	14%	21,069	13%
			326	42%	2,081	44%	17,901	44%	65,149	44%	426	43%	2,345	41%	19,931	42%	68,634	41%
			295	37%	1,712	34%	14,220	34%	54,382	36%	455	45%	2,493	44%	20,895	43%	74,708	44%
		Total	788	100%	4,779	100%	40,338	100%	147,412	100%	998	100%	5,706	100%	47,791	100%	166,553	100%
2c.	Coursework emphasizes: <b>Synthesizing</b> and organizing ideas, information, or experiences	SYNTHESZ (LAC) Very little Some Quite a bit Very much	34	4%	206	4%	1,700	5%	5,847	4%	30	3%	215	4%	1,418	3%	5,104	3%
			178	22%	1,252	27%	10,676	27%	37,502	26%	206	21%	1,222	22%	9,769	21%	33,172	21%
			366	46%	1,978	42%	17,017	42%	62,164	42%	426	43%	2,266	39%	19,426	41%	66,951	40%
			215	27%	1,350	27%	10,864	26%	41,666	28%	336	33%	1,986	35%	17,129	35%	61,152	36%
		Total	793	100%	4,786	100%	40,257	100%	147,179	100%	998	100%	5,689	100%	47,742	100%	166,379	100%
2d.	Coursework emphasizes: <b>Making judgments</b> about the value of information, arguments, or methods	EVALUATE (LAC) Very little Some Quite a bit Very much	32	4%	232	6%	1,758	5%	6,706	5%	36	3%	297	6%	1,900	4%	7,025	5%
			192	24%	1,194	26%	9,851	25%	36,689	25%	202	20%	1,249	22%	9,822	21%	34,937	22%
			341	43%	2,029	41%	17,267	42%	62,474	42%	411	42%	2,247	39%	19,116	40%	66,175	39%
			226	28%	1,337	27%	11,469	28%	41,587	28%	347	34%	1,903	33%	16,953	35%	58,422	34%
		Total	791	100%	4,792	100%	40,345	100%	147,456	100%	996	100%	5,696	100%	47,791	100%	166,559	100%
2e.	Coursework emphasizes: <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING (LAC) Very little Some Quite a bit Very much	23	3%	213	5%	1,344	4%	4,894	4%	20	2%	168	3%	1,092	3%	3,999	3%
			164	20%	1,061	23%	8,466	22%	30,146	21%	155	16%	936	17%	6,993	16%	25,235	16%
			335	42%	1,941	40%	16,382	40%	58,808	39%	377	38%	2,068	36%	17,280	36%	59,904	36%
			271	35%	1,586	32%	14,220	34%	53,885	36%	444	43%	2,538	44%	22,514	46%	77,772	45%
		Total	793	100%	4,801	100%	40,412	100%	147,733	100%	996	100%	5,710	100%	47,879	100%	166,910	100%
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC) None 1-4 5-10 11-20 More than 20	13	2%	59	1%	502	1%	1,763	1%	13	1%	113	2%	852	2%	2,819	2%
			172	23%	1,144	26%	8,141	22%	28,036	21%	264	28%	1,635	29%	12,503	28%	41,931	27%
			355	45%	2,048	42%	16,367	41%	58,968	40%	394	39%	2,136	38%	17,745	37%	61,087	37%
			168	21%	1,011	20%	9,960	23%	38,153	24%	195	19%	1,054	18%	9,664	20%	35,021	20%
			82	10%	535	10%	5,385	13%	20,591	13%	135	13%	751	13%	7,006	14%	25,683	15%
		Total	790	100%	4,797	100%	40,355	100%	147,511	100%	1,001	100%	5,689	100%	47,770	100%	166,541	100%

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	185	24%	1,203	26%	9,904	25%	35,790	25%	200	20%	1,202	21%	9,956	21%	33,778	21%
		1-4	428	54%	2,446	51%	21,224	52%	78,115	52%	591	60%	2,870	51%	25,029	52%	87,807	53%
		5-10	120	15%	732	15%	6,037	15%	22,506	15%	132	13%	984	18%	8,007	17%	28,490	17%
		11-20	30	4%	218	4%	1,668	4%	6,003	4%	42	4%	336	6%	2,512	5%	8,861	5%
		More than 20	28	3%	194	4%	1,509	4%	5,017	3%	35	3%	295	5%	2,262	5%	7,567	5%
	Total		791	100%	4,793	100%	40,342	100%	147,431	100%	1,000	100%	5,687	100%	47,766	100%	166,503	100%
3c. Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR (LAC)	None	661	84%	3,990	82%	32,903	80%	119,715	80%	547	54%	3,022	53%	23,785	50%	80,783	50%
		1-4	74	10%	528	12%	4,939	13%	19,243	14%	360	37%	2,076	37%	19,288	40%	69,428	40%
		5-10	27	4%	167	4%	1,427	4%	4,856	4%	65	6%	379	7%	3,157	7%	10,976	7%
		11-20	22	3%	57	1%	591	2%	1,980	2%	14	1%	117	2%	803	2%	2,892	2%
		More than 20	3	0%	38	1%	427	1%	1,450	1%	17	2%	81	1%	714	2%	2,387	1%
	Total		787	100%	4,780	100%	40,287	100%	147,244	100%	1,003	100%	5,675	100%	47,747	100%	166,466	100%
3d. Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID (LAC)	None	133	17%	869	20%	5,456	15%	17,974	14%	91	9%	732	13%	4,319	10%	14,536	10%
		1-4	464	59%	2,454	51%	21,478	53%	77,833	53%	464	47%	2,625	46%	20,961	45%	71,706	44%
		5-10	150	20%	1,165	23%	10,204	24%	39,553	26%	312	31%	1,578	28%	14,840	30%	53,222	31%
		11-20	27	3%	246	5%	2,524	6%	9,549	6%	94	9%	558	10%	5,371	11%	19,539	11%
		More than 20	9	1%	54	1%	593	2%	2,230	2%	36	4%	184	3%	2,208	4%	7,271	4%
	Total		783	100%	4,788	100%	40,255	100%	147,139	100%	997	100%	5,677	100%	47,699	100%	166,274	100%
3e. Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML (LAC)	None	19	2%	189	4%	1,015	3%	3,673	3%	58	6%	436	8%	2,761	7%	9,349	6%
		1-4	271	34%	1,811	38%	12,066	32%	42,937	32%	403	41%	2,073	36%	15,999	35%	54,209	34%
		5-10	311	39%	1,692	34%	13,862	34%	51,307	34%	289	29%	1,564	28%	13,300	28%	46,932	28%
		11-20	148	19%	735	15%	8,692	20%	32,227	20%	137	14%	888	16%	8,779	18%	31,233	18%
		More than 20	39	5%	364	8%	4,678	11%	17,235	11%	112	11%	725	13%	6,901	14%	24,753	14%
	Total		788	100%	4,791	100%	40,313	100%	147,379	100%	999	100%	5,686	100%	47,740	100%	166,476	100%
4a. Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	None	70	9%	657	14%	5,003	13%	18,016	12%	163	16%	1,058	17%	8,558	18%	32,725	19%
		1-2	299	38%	1,661	35%	14,643	37%	52,648	36%	348	35%	1,765	32%	15,386	32%	53,256	32%
		3-4	283	35%	1,495	31%	12,968	32%	47,233	32%	292	29%	1,623	29%	13,639	29%	46,298	28%
		5-6	62	8%	485	10%	4,004	10%	15,188	10%	99	9%	536	9%	4,628	10%	15,321	9%
		More than 6	78	10%	473	10%	3,584	9%	13,856	10%	96	10%	680	12%	5,350	12%	18,099	11%
	Total		792	100%	4,771	100%	40,202	100%	146,941	100%	998	100%	5,662	100%	47,561	100%	165,699	100%
4b. Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	None	69	9%	581	13%	4,764	12%	19,424	13%	249	25%	1,475	25%	11,699	25%	46,240	28%
		1-2	303	39%	1,815	38%	14,267	36%	52,694	36%	409	41%	2,109	38%	17,144	36%	58,976	36%
		3-4	211	27%	1,240	26%	10,965	27%	39,079	26%	194	20%	1,141	20%	10,197	21%	32,903	20%
		5-6	85	10%	497	10%	4,809	11%	16,770	11%	71	7%	414	8%	3,863	8%	12,469	7%
		More than 6	122	15%	654	13%	5,419	14%	19,011	13%	72	7%	504	9%	4,639	10%	14,960	9%
	Total		790	100%	4,787	100%	40,224	100%	146,978	100%	995	100%	5,643	100%	47,542	100%	165,548	100%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
5. Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1 Very little	5	1%	33	1%	236	1%	847	1%	3	0%	74	1%	512	1%	1,765	1%
		2	8	1%	69	2%	449	1%	1,560	1%	6	1%	83	1%	721	2%	2,601	2%
		3	24	3%	189	4%	1,387	4%	4,817	4%	35	4%	242	4%	1,727	4%	6,067	4%
		4	115	15%	635	13%	5,028	13%	16,959	12%	110	11%	679	12%	5,317	11%	18,280	11%
		5	279	35%	1,526	32%	12,771	32%	44,825	30%	264	26%	1,613	29%	13,188	28%	47,164	28%
		6	256	33%	1,569	32%	13,612	32%	51,969	34%	368	37%	1,842	33%	16,098	33%	56,396	33%
		7 Very much	105	13%	774	16%	6,868	17%	26,447	18%	214	21%	1,144	20%	10,196	21%	34,069	20%
	Total		792	100%	4,795	100%	40,351	100%	147,424	100%	1,000	100%	5,677	100%	47,759	100%	166,342	100%
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	265	34%	1,344	30%	9,222	25%	30,880	24%	325	34%	1,776	31%	14,874	33%	46,238	30%
		Sometimes	341	43%	2,055	42%	18,446	46%	67,304	46%	436	44%	2,443	44%	21,297	44%	75,412	46%
		Often	101	13%	821	18%	7,631	18%	29,955	19%	147	15%	870	16%	6,866	14%	26,335	15%
		Very often	76	10%	503	10%	4,559	11%	17,653	11%	76	7%	532	9%	4,279	9%	17,067	10%
	Total		783	100%	4,723	100%	39,858	100%	145,792	100%	984	100%	5,621	100%	47,316	100%	165,052	100%
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never	128	16%	731	15%	5,420	15%	16,437	12%	161	16%	810	14%	7,214	16%	20,801	13%
		Sometimes	231	29%	1,419	29%	11,113	28%	39,491	27%	310	31%	1,900	33%	15,511	33%	51,749	32%
		Often	169	21%	1,229	26%	9,901	25%	37,415	26%	273	28%	1,407	26%	11,063	23%	39,891	24%
		Very often	256	33%	1,339	30%	13,389	32%	52,367	34%	241	25%	1,498	27%	13,507	28%	52,533	31%
	Total		784	100%	4,718	100%	39,823	100%	145,710	100%	985	100%	5,615	100%	47,295	100%	164,974	100%
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	Never	413	53%	2,061	43%	16,030	43%	57,838	41%	471	48%	2,167	38%	17,183	38%	60,626	38%
		Sometimes	162	21%	1,208	25%	10,572	26%	39,467	27%	259	26%	1,577	28%	13,479	28%	46,289	28%
		Often	94	12%	654	14%	6,081	15%	22,042	15%	109	12%	802	14%	7,042	14%	24,429	14%
		Very often	109	14%	781	18%	7,089	17%	26,157	17%	143	14%	1,058	20%	9,530	19%	33,444	20%
	Total		778	100%	4,704	100%	39,772	100%	145,504	100%	982	100%	5,604	100%	47,234	100%	164,788	100%
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	85	11%	477	10%	3,867	10%	13,156	10%	87	9%	435	8%	3,590	8%	11,717	8%
		Sometimes	285	37%	1,749	37%	14,664	37%	53,952	37%	345	35%	1,890	35%	15,878	34%	55,107	34%
		Often	278	36%	1,622	35%	13,898	34%	51,234	35%	358	37%	2,008	36%	17,300	36%	61,011	37%
		Very often	131	17%	866	18%	7,313	18%	27,066	19%	188	19%	1,268	22%	10,483	22%	36,906	22%
	Total		779	100%	4,714	100%	39,742	100%	145,408	100%	978	100%	5,601	100%	47,251	100%	164,741	100%
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	40	5%	271	7%	2,170	6%	7,479	6%	45	5%	261	5%	2,111	5%	6,988	5%
		Sometimes	221	28%	1,519	33%	12,594	32%	46,447	32%	269	28%	1,603	29%	13,659	29%	47,896	29%
		Often	329	42%	1,793	38%	15,517	38%	57,226	39%	392	39%	2,225	40%	18,915	40%	66,026	40%
		Very often	193	25%	1,134	23%	9,523	24%	34,402	24%	276	28%	1,513	25%	12,573	26%	43,930	26%
	Total		783	100%	4,717	100%	39,804	100%	145,554	100%	982	100%	5,602	100%	47,258	100%	164,840	100%
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	22	3%	182	4%	1,435	4%	4,907	4%	33	3%	206	3%	1,369	3%	4,426	3%
		Sometimes	235	30%	1,495	33%	11,977	31%	43,554	31%	236	25%	1,644	30%	13,505	29%	47,135	29%
		Often	321	41%	1,835	38%	15,992	39%	58,805	40%	401	41%	2,273	41%	19,359	40%	67,596	41%
		Very often	203	27%	1,209	25%	10,459	26%	38,582	26%	314	32%	1,490	25%	13,124	27%	46,024	27%
	Total		781	100%	4,721	100%	39,863	100%	145,848	100%	984	100%	5,613	100%	47,357	100%	165,181	100%

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**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions <sup>a</sup>  
California State University, Fullerton**

			First-Year Students								Seniors								
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	142	19%	629	15%	5,254	15%	17,961	13%	85	9%	485	9%	3,841	9%	12,261	8%
			Do not plan to do	33	5%	180	5%	1,868	5%	5,840	5%	137	15%	875	15%	7,370	16%	24,415	15%
			Plan to do	535	69%	3,522	73%	29,287	73%	109,015	74%	363	37%	1,595	30%	11,213	26%	35,625	24%
			Done	60	8%	285	7%	2,851	7%	11,004	8%	392	38%	2,595	46%	24,460	49%	91,376	52%
			<b>Total</b>	<b>770</b>	<b>100%</b>	<b>4,616</b>	<b>100%</b>	<b>39,260</b>	<b>100%</b>	<b>143,820</b>	<b>100%</b>	<b>977</b>	<b>100%</b>	<b>5,550</b>	<b>100%</b>	<b>46,884</b>	<b>100%</b>	<b>163,677</b>	<b>100%</b>
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	107	15%	586	15%	5,157	15%	17,238	13%	157	17%	563	10%	4,666	11%	14,490	10%
			Do not plan to do	43	6%	286	8%	2,269	7%	7,956	7%	184	20%	888	17%	6,978	16%	22,890	15%
			Plan to do	395	51%	2,018	41%	16,271	42%	58,096	41%	224	23%	979	18%	7,612	17%	23,737	15%
			Done	218	28%	1,716	37%	15,462	37%	60,100	40%	408	40%	3,111	55%	27,466	56%	101,959	60%
			<b>Total</b>	<b>763</b>	<b>100%</b>	<b>4,606</b>	<b>100%</b>	<b>39,159</b>	<b>100%</b>	<b>143,390</b>	<b>100%</b>	<b>973</b>	<b>100%</b>	<b>5,541</b>	<b>100%</b>	<b>46,722</b>	<b>100%</b>	<b>163,076</b>	<b>100%</b>
7c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 (EEE)	Have not decided	289	37%	1,367	31%	13,028	33%	47,918	32%	207	22%	877	16%	7,409	17%	23,650	15%
			Do not plan to do	134	17%	1,155	25%	8,841	23%	34,425	25%	429	45%	2,708	49%	22,199	48%	80,210	50%
			Plan to do	251	33%	1,137	26%	10,345	27%	36,355	26%	164	17%	547	11%	4,357	10%	13,760	9%
			Done	94	12%	937	17%	6,853	17%	24,376	18%	168	17%	1,383	24%	12,606	25%	45,028	26%
			<b>Total</b>	<b>768</b>	<b>100%</b>	<b>4,596</b>	<b>100%</b>	<b>39,067</b>	<b>100%</b>	<b>143,074</b>	<b>100%</b>	<b>968</b>	<b>100%</b>	<b>5,515</b>	<b>100%</b>	<b>46,571</b>	<b>100%</b>	<b>162,648</b>	<b>100%</b>
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	345	45%	1,812	39%	15,606	39%	55,768	38%	252	26%	1,027	19%	8,706	19%	27,329	17%
			Do not plan to do	182	24%	1,118	25%	9,738	24%	32,903	23%	484	50%	2,781	50%	24,512	51%	83,127	50%
			Plan to do	219	29%	1,460	31%	11,919	31%	47,749	33%	151	16%	848	16%	5,807	13%	19,865	13%
			Done	20	3%	220	5%	1,943	5%	7,154	5%	86	9%	885	16%	7,766	16%	33,058	19%
			<b>Total</b>	<b>766</b>	<b>100%</b>	<b>4,610</b>	<b>100%</b>	<b>39,206</b>	<b>100%</b>	<b>143,574</b>	<b>100%</b>	<b>973</b>	<b>100%</b>	<b>5,541</b>	<b>100%</b>	<b>46,791</b>	<b>100%</b>	<b>163,379</b>	<b>100%</b>
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	208	27%	913	21%	7,640	20%	26,430	19%	144	15%	535	10%	4,643	11%	14,010	9%
			Do not plan to do	184	24%	1,241	29%	10,855	27%	36,824	26%	474	49%	2,311	42%	20,781	45%	66,409	41%
			Plan to do	287	37%	1,537	33%	13,229	35%	47,202	34%	164	17%	556	11%	4,450	10%	14,109	9%
			Done	86	11%	916	17%	7,507	18%	33,315	22%	196	20%	2,153	37%	16,986	35%	69,039	41%
			<b>Total</b>	<b>765</b>	<b>100%</b>	<b>4,607</b>	<b>100%</b>	<b>39,231</b>	<b>100%</b>	<b>143,771</b>	<b>100%</b>	<b>978</b>	<b>100%</b>	<b>5,555</b>	<b>100%</b>	<b>46,860</b>	<b>100%</b>	<b>163,567</b>	<b>100%</b>
7f.	Study abroad	STDABR04 (EEE)	Have not decided	256	33%	1,360	30%	11,791	30%	40,477	29%	211	21%	853	16%	6,743	15%	20,671	14%
			Do not plan to do	163	22%	1,126	28%	11,060	29%	35,249	26%	577	60%	3,448	63%	30,521	65%	100,955	62%
			Plan to do	340	44%	1,975	39%	15,181	37%	63,831	42%	136	14%	598	10%	3,858	9%	13,159	9%
			Done	8	1%	137	3%	1,110	3%	3,860	3%	50	5%	635	11%	5,562	11%	28,202	15%
			<b>Total</b>	<b>767</b>	<b>100%</b>	<b>4,598</b>	<b>100%</b>	<b>39,142</b>	<b>100%</b>	<b>143,417</b>	<b>100%</b>	<b>974</b>	<b>100%</b>	<b>5,534</b>	<b>100%</b>	<b>46,684</b>	<b>100%</b>	<b>162,987</b>	<b>100%</b>
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	303	40%	1,560	35%	13,473	35%	48,771	34%	195	20%	842	15%	6,722	15%	20,259	13%
			Do not plan to do	363	47%	2,159	45%	17,642	43%	65,114	45%	610	62%	3,361	60%	27,794	59%	97,425	60%
			Plan to do	93	12%	733	17%	6,505	18%	24,355	17%	94	10%	557	10%	4,479	10%	14,394	10%
			Done	9	1%	149	3%	1,482	4%	4,978	4%	76	8%	770	14%	7,634	16%	30,726	17%
			<b>Total</b>	<b>768</b>	<b>100%</b>	<b>4,601</b>	<b>100%</b>	<b>39,102</b>	<b>100%</b>	<b>143,218</b>	<b>100%</b>	<b>975</b>	<b>100%</b>	<b>5,530</b>	<b>100%</b>	<b>46,629</b>	<b>100%</b>	<b>162,804</b>	<b>100%</b>

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided	370	48%	1,782	39%	15,375	40%	52,806	38%	157	16%	641	11%	5,652	13%	16,772	11%
		Do not plan to do	84	11%	581	14%	4,559	12%	15,326	12%	261	27%	1,228	22%	10,710	23%	36,861	24%
		Plan to do	306	40%	2,144	45%	18,488	46%	72,879	48%	373	38%	1,927	35%	15,031	33%	49,618	31%
		Done	9	1%	108	2%	815	2%	2,756	2%	186	19%	1,754	31%	15,463	31%	60,357	34%
		<b>Total</b>		<b>769</b>	<b>100%</b>	<b>4,615</b>	<b>100%</b>	<b>39,237</b>	<b>100%</b>	<b>143,767</b>	<b>100%</b>	<b>977</b>	<b>100%</b>	<b>5,550</b>	<b>100%</b>	<b>46,856</b>	<b>100%</b>	<b>163,608</b>
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	12	2%	50	1%	434	1%	1,527	1%	2	0%	56	1%	427	1%	1,414	1%
		2	24	3%	120	3%	933	3%	3,367	3%	19	2%	150	3%	945	2%	3,324	2%
		3	35	4%	276	6%	2,057	6%	7,011	5%	49	5%	270	5%	1,861	4%	6,450	4%
		4	98	13%	684	16%	4,927	13%	17,143	13%	132	14%	718	13%	5,064	11%	17,049	11%
		5	198	26%	1,013	22%	8,341	22%	30,077	22%	231	23%	1,248	23%	9,591	21%	33,262	21%
		6	236	31%	1,390	30%	12,012	30%	45,356	31%	305	31%	1,683	31%	14,650	31%	52,622	32%
		7 Friendly, Supportive, Sense of belonging	164	21%	1,076	22%	10,468	26%	39,058	26%	237	24%	1,400	25%	14,266	29%	49,329	29%
		<b>Total</b>		<b>767</b>	<b>100%</b>	<b>4,609</b>	<b>100%</b>	<b>39,172</b>	<b>100%</b>	<b>143,539</b>	<b>100%</b>	<b>975</b>	<b>100%</b>	<b>5,525</b>	<b>100%</b>	<b>46,804</b>	<b>100%</b>	<b>163,450</b>
8b. Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	7	1%	45	2%	328	1%	1,172	1%	6	1%	79	1%	424	1%	1,544	1%
		2	11	2%	143	3%	833	3%	3,066	3%	16	2%	206	4%	983	2%	3,582	3%
		3	57	7%	356	8%	2,140	6%	7,935	6%	51	5%	355	6%	1,965	5%	7,224	5%
		4	156	20%	921	20%	6,169	17%	22,761	17%	168	17%	838	15%	5,540	13%	19,355	13%
		5	218	28%	1,331	28%	10,495	27%	38,975	27%	249	25%	1,398	26%	10,462	23%	37,754	24%
		6	198	25%	1,201	25%	11,897	29%	43,826	29%	282	29%	1,626	29%	15,244	32%	53,704	32%
		7 Available, Helpful, Sympathetic	122	16%	610	14%	7,319	18%	25,817	17%	203	21%	1,025	19%	12,175	25%	40,273	23%
		<b>Total</b>		<b>769</b>	<b>100%</b>	<b>4,607</b>	<b>100%</b>	<b>39,181</b>	<b>100%</b>	<b>143,552</b>	<b>100%</b>	<b>975</b>	<b>100%</b>	<b>5,527</b>	<b>100%</b>	<b>46,793</b>	<b>100%</b>	<b>163,436</b>
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	30	4%	183	4%	1,061	3%	3,851	3%	52	5%	335	6%	2,158	5%	7,766	5%
		2	46	6%	321	8%	2,044	6%	7,376	6%	95	10%	500	9%	3,270	7%	11,926	8%
		3	97	12%	510	11%	3,719	10%	13,699	10%	147	15%	668	12%	4,826	11%	17,272	11%
		4	208	27%	1,144	25%	8,739	23%	32,236	23%	258	26%	1,196	22%	9,341	20%	33,392	21%
		5	159	21%	1,049	21%	9,309	23%	34,824	24%	187	19%	1,199	22%	10,084	21%	36,084	22%
		6	153	20%	877	19%	8,519	21%	31,531	21%	140	14%	982	17%	9,528	20%	33,000	20%
		7 Helpful, Considerate, Flexible	73	10%	521	11%	5,759	14%	19,933	13%	96	10%	648	11%	7,584	15%	23,978	14%
		<b>Total</b>		<b>766</b>	<b>100%</b>	<b>4,605</b>	<b>100%</b>	<b>39,150</b>	<b>100%</b>	<b>143,450</b>	<b>100%</b>	<b>975</b>	<b>100%</b>	<b>5,528</b>	<b>100%</b>	<b>46,791</b>	<b>100%</b>	<b>163,418</b>

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hrs/wk	4	1%	22	1%	193	1%	635	1%	4	0%	18	0%	186	0%	608	0%
		1-5 hrs/wk	120	16%	724	17%	6,174	18%	19,126	15%	184	19%	963	18%	7,800	18%	24,619	16%
		6-10 hrs/wk	235	30%	1,181	26%	9,885	26%	33,735	24%	293	31%	1,364	25%	11,838	26%	39,084	24%
		11-15 hrs/wk	166	22%	995	22%	8,781	22%	32,021	22%	170	17%	1,065	20%	9,391	20%	33,074	20%
		16-20 hrs/wk	132	18%	801	17%	6,821	17%	26,311	18%	142	14%	866	15%	7,644	16%	27,546	16%
		21-25 hrs/wk	55	7%	446	9%	3,824	9%	15,701	10%	73	7%	528	9%	4,352	9%	16,371	10%
		26-30 hrs/wk	26	3%	202	4%	1,734	4%	8,052	5%	49	5%	288	5%	2,491	5%	9,659	6%
		30+ hrs/wk	29	4%	188	4%	1,480	4%	7,015	5%	56	6%	405	7%	2,857	6%	11,627	7%
Total		767	100%	4,559	100%	38,892	100%	142,596	100%	971	100%	5,497	100%	46,559	100%	162,588	100%	
9b. Working for pay on campus	WORKON01	0 hrs/wk	699	91%	3,888	86%	30,881	81%	110,523	80%	855	89%	4,387	80%	35,428	78%	114,231	73%
		1-5 hrs/wk	12	2%	103	2%	1,519	3%	6,819	4%	14	1%	138	2%	1,759	3%	8,408	4%
		6-10 hrs/wk	17	2%	156	3%	2,855	6%	12,311	7%	19	2%	230	4%	3,116	6%	14,784	7%
		11-15 hrs/wk	17	2%	188	4%	1,902	5%	6,882	5%	26	3%	240	4%	2,444	5%	10,278	6%
		16-20 hrs/wk	13	2%	132	3%	1,143	3%	3,955	3%	41	4%	287	5%	2,286	5%	8,829	6%
		21-25 hrs/wk	6	1%	55	1%	246	1%	902	1%	4	0%	86	1%	551	1%	2,346	2%
		26-30 hrs/wk	1	0%	8	0%	102	0%	366	0%	2	0%	36	1%	235	0%	1,024	1%
		30+ hrs/wk	1	0%	26	1%	229	1%	774	1%	8	1%	95	1%	683	2%	2,508	2%
Total		766	100%	4,556	100%	38,877	100%	142,532	100%	969	100%	5,499	100%	46,502	100%	162,408	100%	
9c. Working for pay off campus	WORKOF01	0 hrs/wk	389	51%	2,813	58%	24,572	61%	98,491	66%	245	24%	2,091	36%	16,799	35%	70,410	42%
		1-5 hrs/wk	47	6%	205	5%	1,856	5%	6,896	5%	28	3%	245	5%	2,161	4%	8,366	5%
		6-10 hrs/wk	48	6%	273	6%	2,035	5%	6,915	5%	41	4%	360	7%	2,996	6%	10,546	6%
		11-15 hrs/wk	68	9%	281	6%	2,258	6%	6,817	5%	65	6%	384	7%	3,237	7%	10,970	7%
		16-20 hrs/wk	90	12%	367	8%	2,402	7%	7,387	6%	123	12%	570	11%	4,418	10%	14,319	9%
		21-25 hrs/wk	71	9%	219	5%	1,720	5%	5,027	4%	124	13%	505	9%	3,591	8%	11,145	7%
		26-30 hrs/wk	29	4%	137	3%	1,036	3%	2,902	2%	100	10%	341	6%	2,520	6%	7,430	5%
		30+ hrs/wk	25	3%	266	10%	2,993	9%	7,983	7%	242	27%	1,010	20%	10,847	25%	29,289	19%
Total		767	100%	4,561	100%	38,872	100%	142,418	100%	968	100%	5,506	100%	46,569	100%	162,475	100%	
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hrs/wk	448	58%	2,233	50%	16,602	46%	52,607	40%	621	65%	2,991	54%	24,325	55%	73,809	48%
		1-5 hrs/wk	152	20%	1,149	24%	10,887	26%	43,231	29%	193	20%	1,368	25%	11,630	24%	43,712	26%
		6-10 hrs/wk	64	9%	510	11%	4,756	11%	19,803	13%	68	7%	526	9%	4,483	9%	19,171	11%
		11-15 hrs/wk	44	6%	275	6%	2,725	7%	11,442	8%	43	4%	243	5%	2,372	5%	10,315	6%
		16-20 hrs/wk	30	4%	190	4%	1,813	5%	7,348	5%	21	2%	172	3%	1,567	3%	6,651	4%
		21-25 hrs/wk	10	1%	92	2%	907	2%	3,613	2%	11	1%	90	2%	878	2%	3,648	2%
		26-30 hrs/wk	6	1%	45	1%	428	1%	1,698	1%	4	0%	40	1%	427	1%	1,780	1%
		30+ hrs/wk	12	2%	63	2%	796	2%	2,890	2%	7	1%	69	1%	917	2%	3,568	2%
Total		766	100%	4,557	100%	38,914	100%	142,632	100%	968	100%	5,499	100%	46,599	100%	162,654	100%	

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hrs/wk	6	1%	48	1%	494	1%	1,477	1%	12	1%	93	2%	622	1%	2,022	1%
		1-5 hrs/wk	172	22%	996	22%	8,696	23%	30,734	22%	265	27%	1,606	30%	13,846	30%	43,998	27%
		6-10 hrs/wk	232	30%	1,251	28%	10,947	28%	40,520	28%	289	30%	1,696	30%	14,121	30%	49,422	30%
		11-15 hrs/wk	163	21%	968	21%	8,053	20%	30,470	21%	200	21%	995	18%	8,527	18%	31,518	19%
		16-20 hrs/wk	92	13%	615	14%	4,995	13%	18,924	14%	100	10%	561	10%	4,841	10%	18,207	11%
		21-25 hrs/wk	34	4%	280	6%	2,378	6%	8,605	6%	41	4%	240	4%	1,980	4%	7,654	5%
		26-30 hrs/wk	31	4%	124	3%	1,092	3%	3,954	3%	21	2%	110	2%	898	2%	3,330	2%
		30+ hrs/wk	31	4%	249	6%	1,975	5%	7,056	5%	37	4%	172	3%	1,484	3%	5,688	4%
Total		761	100%	4,531	100%	38,630	100%	141,740	100%	965	100%	5,473	100%	46,319	100%	161,839	100%	
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hrs/wk	333	44%	3,003	62%	25,391	63%	102,023	69%	435	45%	2,933	53%	24,353	51%	97,374	58%
		1-5 hrs/wk	209	27%	708	17%	5,717	16%	17,714	13%	179	19%	787	15%	6,382	14%	19,775	13%
		6-10 hrs/wk	102	14%	299	8%	2,562	7%	7,428	6%	109	11%	473	9%	3,506	8%	10,611	7%
		11-15 hrs/wk	44	6%	181	4%	1,457	4%	4,307	3%	83	9%	275	5%	2,181	5%	6,381	4%
		16-20 hrs/wk	29	4%	106	2%	804	2%	2,500	2%	48	5%	203	4%	1,723	4%	4,937	3%
		21-25 hrs/wk	15	2%	49	1%	430	1%	1,243	1%	15	2%	106	2%	955	2%	2,723	2%
		26-30 hrs/wk	4	0%	24	0%	266	1%	790	1%	12	1%	71	1%	758	2%	2,097	1%
		30+ hrs/wk	21	3%	144	4%	1,947	5%	5,516	4%	81	9%	624	11%	6,437	14%	17,798	11%
Total		757	100%	4,514	100%	38,574	100%	141,521	100%	962	100%	5,472	100%	46,295	100%	161,696	100%	
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hrs/wk	31	4%	357	8%	6,418	14%	23,930	14%	32	3%	193	4%	5,114	9%	18,959	9%
		1-5 hrs/wk	415	55%	2,713	59%	22,975	58%	87,582	61%	560	58%	3,170	57%	27,817	59%	101,075	62%
		6-10 hrs/wk	209	27%	920	20%	5,469	16%	18,402	15%	260	27%	1,393	25%	8,795	21%	27,804	19%
		11-15 hrs/wk	61	8%	310	7%	2,031	6%	6,311	5%	72	8%	453	9%	2,655	6%	8,212	6%
		16-20 hrs/wk	23	3%	125	3%	932	3%	2,872	2%	16	2%	137	3%	922	2%	2,835	2%
		21-25 hrs/wk	11	1%	49	1%	322	1%	1,030	1%	13	1%	56	1%	356	1%	1,088	1%
		26-30 hrs/wk	2	0%	17	0%	151	0%	485	0%	2	0%	19	0%	198	0%	549	0%
		30+ hrs/wk	10	1%	49	1%	404	1%	1,333	1%	11	1%	66	1%	543	1%	1,602	1%
Total		762	100%	4,540	100%	38,702	100%	141,945	100%	966	100%	5,487	100%	46,400	100%	162,124	100%	
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	14	2%	98	2%	697	2%	2,426	2%	16	2%	137	2%	1,022	2%	3,452	2%
		Some	133	18%	864	20%	6,587	18%	22,213	17%	156	16%	1,000	19%	7,814	18%	26,426	17%
		Quite a bit	309	41%	1,986	46%	18,042	47%	64,810	46%	428	44%	2,471	46%	20,948	45%	72,378	45%
		Very much	300	39%	1,527	31%	13,001	32%	51,305	35%	367	38%	1,834	33%	16,321	34%	58,909	35%
Total		756	100%	4,475	100%	38,327	100%	140,754	100%	967	100%	5,442	100%	46,105	100%	161,165	100%	
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	20	3%	157	4%	997	3%	3,480	3%	42	5%	367	6%	1,993	5%	7,003	5%
		Some	143	19%	981	24%	7,076	20%	24,902	20%	224	24%	1,464	27%	9,949	23%	35,116	24%
		Quite a bit	326	43%	1,968	44%	16,816	44%	61,216	44%	414	43%	2,269	43%	19,759	43%	69,477	43%
		Very much	261	35%	1,350	28%	13,322	32%	50,716	33%	281	29%	1,323	24%	14,253	29%	49,058	28%
Total		750	100%	4,456	100%	38,211	100%	140,314	100%	961	100%	5,423	100%	45,954	100%	160,654	100%	

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS (EEE)	Very little	85	12%	502	13%	4,168	12%	14,964	12%	114	12%	930	17%	7,266	17%	25,643	17%
		Some	209	28%	1,304	30%	10,994	29%	40,610	29%	308	32%	1,697	31%	14,526	32%	52,061	32%
		Quite a bit	272	36%	1,474	33%	13,053	34%	47,623	34%	342	35%	1,574	29%	14,155	31%	48,455	30%
		Very much	186	25%	1,177	24%	9,973	25%	36,985	25%	198	20%	1,210	22%	9,979	21%	34,442	21%
		<b>Total</b>	<b>752</b>	<b>100%</b>	<b>4,457</b>	<b>100%</b>	<b>38,188</b>	<b>100%</b>	<b>140,182</b>	<b>100%</b>	<b>962</b>	<b>100%</b>	<b>5,411</b>	<b>100%</b>	<b>45,926</b>	<b>100%</b>	<b>160,601</b>	<b>100%</b>
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	200	26%	1,131	27%	8,310	23%	30,898	24%	321	34%	2,200	40%	15,554	36%	54,951	37%
		Some	257	35%	1,702	37%	13,883	36%	52,742	37%	354	38%	1,872	35%	16,451	35%	59,140	36%
		Quite a bit	200	27%	1,096	24%	10,616	27%	38,101	26%	196	20%	914	17%	9,210	19%	31,479	18%
		Very much	100	13%	545	12%	5,413	13%	18,661	13%	86	9%	437	8%	4,818	10%	15,249	9%
		<b>Total</b>	<b>757</b>	<b>100%</b>	<b>4,474</b>	<b>100%</b>	<b>38,222</b>	<b>100%</b>	<b>140,402</b>	<b>100%</b>	<b>957</b>	<b>100%</b>	<b>5,423</b>	<b>100%</b>	<b>46,033</b>	<b>100%</b>	<b>160,819</b>	<b>100%</b>
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	138	18%	804	19%	5,532	16%	19,930	16%	183	19%	1,552	28%	10,868	25%	36,881	25%
		Some	269	36%	1,580	36%	12,849	34%	48,046	35%	394	41%	2,039	39%	17,254	38%	61,553	39%
		Quite a bit	221	30%	1,390	30%	13,099	34%	48,229	33%	269	29%	1,279	24%	12,071	25%	43,167	26%
		Very much	122	16%	690	15%	6,595	16%	23,711	16%	111	11%	526	9%	5,633	12%	18,647	11%
		<b>Total</b>	<b>750</b>	<b>100%</b>	<b>4,464</b>	<b>100%</b>	<b>38,075</b>	<b>100%</b>	<b>139,916</b>	<b>100%</b>	<b>957</b>	<b>100%</b>	<b>5,396</b>	<b>100%</b>	<b>45,826</b>	<b>100%</b>	<b>160,248</b>	<b>100%</b>
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	134	18%	473	13%	3,852	11%	11,321	9%	162	17%	877	16%	7,512	17%	21,499	14%
		Some	226	30%	1,236	29%	8,947	25%	31,958	24%	329	34%	1,729	32%	13,645	31%	45,784	30%
		Quite a bit	231	31%	1,624	34%	14,255	37%	54,115	38%	298	31%	1,791	34%	15,206	33%	57,178	35%
		Very much	162	22%	1,136	24%	11,130	27%	42,946	29%	172	18%	1,012	19%	9,482	19%	35,960	21%
		<b>Total</b>	<b>753</b>	<b>100%</b>	<b>4,469</b>	<b>100%</b>	<b>38,184</b>	<b>100%</b>	<b>140,340</b>	<b>100%</b>	<b>961</b>	<b>100%</b>	<b>5,409</b>	<b>100%</b>	<b>45,845</b>	<b>100%</b>	<b>160,421</b>	<b>100%</b>
10g. Using computers in academic work	ENVCOMPT	Very little	25	3%	85	3%	896	3%	3,019	2%	15	2%	100	2%	890	2%	2,934	2%
		Some	92	12%	566	13%	4,937	13%	18,131	13%	88	9%	453	9%	4,173	10%	14,685	9%
		Quite a bit	282	37%	1,438	33%	13,445	35%	48,383	34%	282	30%	1,569	29%	12,986	29%	45,512	28%
		Very much	358	47%	2,377	51%	19,007	49%	71,068	51%	577	59%	3,307	60%	28,028	60%	97,875	60%
		<b>Total</b>	<b>757</b>	<b>100%</b>	<b>4,466</b>	<b>100%</b>	<b>38,285</b>	<b>100%</b>	<b>140,601</b>	<b>100%</b>	<b>962</b>	<b>100%</b>	<b>5,429</b>	<b>100%</b>	<b>46,077</b>	<b>100%</b>	<b>161,006</b>	<b>100%</b>
11a. Acquiring a broad general education	GNGENLED	Very little	28	4%	132	4%	892	3%	3,265	3%	25	3%	173	3%	1,241	3%	4,177	3%
		Some	106	15%	764	18%	5,651	16%	20,692	16%	124	14%	812	15%	5,936	14%	21,384	14%
		Quite a bit	317	43%	1,948	45%	16,263	44%	59,404	43%	361	38%	2,137	41%	16,962	38%	58,712	38%
		Very much	290	38%	1,522	33%	14,818	38%	55,076	38%	442	46%	2,230	41%	21,314	45%	74,766	45%
		<b>Total</b>	<b>741</b>	<b>100%</b>	<b>4,366</b>	<b>100%</b>	<b>37,624</b>	<b>100%</b>	<b>138,437</b>	<b>100%</b>	<b>952</b>	<b>100%</b>	<b>5,352</b>	<b>100%</b>	<b>45,453</b>	<b>100%</b>	<b>159,039</b>	<b>100%</b>
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	88	12%	455	11%	3,064	10%	10,902	9%	58	6%	370	7%	2,422	6%	9,214	6%
		Some	235	32%	1,317	31%	9,558	26%	36,754	27%	198	21%	1,122	21%	8,134	19%	31,183	20%
		Quite a bit	247	33%	1,588	36%	14,195	37%	51,571	37%	339	36%	1,872	35%	15,337	34%	54,263	34%
		Very much	174	23%	1,007	22%	10,823	27%	39,156	27%	362	37%	1,986	37%	19,608	41%	64,571	39%
		<b>Total</b>	<b>744</b>	<b>100%</b>	<b>4,367</b>	<b>100%</b>	<b>37,640</b>	<b>100%</b>	<b>138,383</b>	<b>100%</b>	<b>957</b>	<b>100%</b>	<b>5,350</b>	<b>100%</b>	<b>45,501</b>	<b>100%</b>	<b>159,231</b>	<b>100%</b>

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.





# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11c. Writing clearly and effectively	GNWRITE	Very little	26	4%	232	6%	1,432	4%	5,690	5%	16	2%	247	4%	1,559	4%	5,846	4%
		Some	150	21%	952	23%	7,414	20%	28,337	21%	137	15%	1,143	22%	8,236	19%	29,403	19%
		Quite a bit	330	44%	1,851	42%	15,694	42%	57,582	41%	368	39%	2,105	39%	17,223	38%	60,741	38%
		Very much	236	32%	1,335	29%	13,157	34%	46,980	33%	435	45%	1,863	34%	18,544	39%	63,394	38%
		<b>Total</b>		<b>742</b>	<b>100%</b>	<b>4,370</b>	<b>100%</b>	<b>37,697</b>	<b>100%</b>	<b>138,589</b>	<b>100%</b>	<b>956</b>	<b>100%</b>	<b>5,358</b>	<b>100%</b>	<b>45,562</b>	<b>100%</b>	<b>159,384</b>
11d. Speaking clearly and effectively	GNSPEAK	Very little	21	3%	394	11%	2,439	7%	10,410	8%	33	4%	338	6%	2,311	6%	8,719	6%
		Some	134	19%	1,176	27%	9,116	24%	36,038	26%	177	19%	1,314	25%	9,355	21%	34,629	23%
		Quite a bit	331	44%	1,648	37%	14,780	39%	53,191	38%	376	40%	2,007	38%	16,882	37%	59,539	37%
		Very much	256	34%	1,132	25%	11,252	29%	38,587	27%	369	38%	1,684	31%	16,920	36%	56,148	34%
		<b>Total</b>		<b>742</b>	<b>100%</b>	<b>4,350</b>	<b>100%</b>	<b>37,587</b>	<b>100%</b>	<b>138,226</b>	<b>100%</b>	<b>955</b>	<b>100%</b>	<b>5,343</b>	<b>100%</b>	<b>45,468</b>	<b>100%</b>	<b>159,035</b>
11e. Thinking critically and analytically	GNANALY	Very little	16	2%	105	3%	791	3%	2,779	2%	13	2%	121	2%	769	2%	2,656	2%
		Some	103	14%	723	18%	5,372	15%	19,141	15%	75	8%	654	13%	4,805	11%	16,309	11%
		Quite a bit	310	42%	1,836	41%	15,656	42%	56,838	41%	350	37%	2,035	39%	16,274	36%	56,190	36%
		Very much	317	42%	1,707	38%	15,775	40%	59,558	42%	514	53%	2,533	46%	23,631	50%	83,911	51%
		<b>Total</b>		<b>746</b>	<b>100%</b>	<b>4,371</b>	<b>100%</b>	<b>37,594</b>	<b>100%</b>	<b>138,316</b>	<b>100%</b>	<b>952</b>	<b>100%</b>	<b>5,343</b>	<b>100%</b>	<b>45,479</b>	<b>100%</b>	<b>159,066</b>
11f. Analyzing quantitative problems	GNQUANT	Very little	27	4%	256	7%	1,978	6%	7,074	5%	39	4%	241	5%	1,963	4%	7,403	5%
		Some	195	26%	1,072	25%	8,887	24%	32,252	23%	173	19%	1,120	21%	9,190	21%	32,981	21%
		Quite a bit	302	40%	1,778	40%	15,615	42%	56,125	41%	375	40%	2,023	38%	16,795	37%	57,747	37%
		Very much	218	30%	1,240	28%	11,035	29%	42,531	31%	364	38%	1,948	36%	17,432	38%	60,629	38%
		<b>Total</b>		<b>742</b>	<b>100%</b>	<b>4,346</b>	<b>100%</b>	<b>37,515</b>	<b>100%</b>	<b>137,982</b>	<b>100%</b>	<b>951</b>	<b>100%</b>	<b>5,332</b>	<b>100%</b>	<b>45,380</b>	<b>100%</b>	<b>158,760</b>
11g. Using computing and information technology	GNCMPTS	Very little	45	6%	226	6%	1,898	5%	7,192	5%	27	3%	217	4%	1,495	3%	5,792	4%
		Some	192	26%	935	22%	7,758	21%	29,328	21%	136	14%	859	16%	7,216	16%	27,188	17%
		Quite a bit	264	35%	1,645	37%	14,593	38%	52,736	38%	335	36%	1,830	35%	15,594	34%	55,203	34%
		Very much	243	33%	1,568	36%	13,393	35%	49,186	36%	458	47%	2,441	45%	21,246	46%	71,187	45%
		<b>Total</b>		<b>744</b>	<b>100%</b>	<b>4,374</b>	<b>100%</b>	<b>37,642</b>	<b>100%</b>	<b>138,442</b>	<b>100%</b>	<b>956</b>	<b>100%</b>	<b>5,347</b>	<b>100%</b>	<b>45,551</b>	<b>100%</b>	<b>159,370</b>
11h. Working effectively with others	GNOTHERS	Very little	22	3%	247	7%	1,613	5%	5,956	5%	22	3%	218	4%	1,496	4%	5,197	4%
		Some	166	23%	1,078	27%	7,856	22%	29,716	23%	147	15%	1,054	21%	7,325	17%	26,800	18%
		Quite a bit	287	38%	1,693	38%	14,921	39%	54,928	39%	361	39%	1,903	36%	16,317	36%	57,869	36%
		Very much	270	36%	1,348	28%	13,266	33%	47,919	33%	423	43%	2,179	39%	20,417	43%	69,483	42%
		<b>Total</b>		<b>745</b>	<b>100%</b>	<b>4,366</b>	<b>100%</b>	<b>37,656</b>	<b>100%</b>	<b>138,519</b>	<b>100%</b>	<b>953</b>	<b>100%</b>	<b>5,354</b>	<b>100%</b>	<b>45,555</b>	<b>100%</b>	<b>159,349</b>
11i. Voting in local, state, or national elections	GNCITIZN	Very little	122	17%	821	22%	7,909	22%	27,773	21%	223	24%	1,555	29%	13,112	29%	44,041	28%
		Some	186	25%	1,118	27%	10,103	27%	37,481	27%	306	33%	1,493	29%	13,239	29%	46,984	30%
		Quite a bit	225	31%	1,174	27%	10,028	27%	37,233	27%	226	24%	1,228	23%	9,860	22%	35,737	23%
		Very much	203	27%	1,183	25%	9,047	24%	33,919	25%	179	19%	1,026	19%	8,769	19%	30,767	20%
		<b>Total</b>		<b>736</b>	<b>100%</b>	<b>4,296</b>	<b>100%</b>	<b>37,087</b>	<b>100%</b>	<b>136,406</b>	<b>100%</b>	<b>934</b>	<b>100%</b>	<b>5,302</b>	<b>100%</b>	<b>44,980</b>	<b>100%</b>	<b>157,529</b>

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Residential		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	33	5%	228	6%	1,654	5%	5,942	5%	41	5%	350	7%	2,373	6%	8,139	6%
		Some	137	19%	982	24%	7,999	22%	28,906	22%	192	21%	1,111	21%	8,397	20%	29,249	19%
		Quite a bit	330	45%	1,773	41%	16,004	42%	59,190	43%	369	39%	2,048	38%	17,616	39%	62,526	39%
		Very much	233	31%	1,295	29%	11,347	31%	42,143	31%	336	36%	1,791	34%	16,536	36%	57,395	36%
		<b>Total</b>	<b>733</b>	<b>100%</b>	<b>4,278</b>	<b>100%</b>	<b>37,004</b>	<b>100%</b>	<b>136,181</b>	<b>100%</b>	<b>938</b>	<b>100%</b>	<b>5,300</b>	<b>100%</b>	<b>44,922</b>	<b>100%</b>	<b>157,309</b>	<b>100%</b>
11k. Understanding yourself	GNSELF	Very little	63	9%	451	12%	3,364	10%	12,684	10%	77	8%	716	14%	4,746	12%	16,764	12%
		Some	169	23%	1,154	27%	9,038	25%	33,808	25%	210	23%	1,372	26%	10,752	25%	37,735	25%
		Quite a bit	288	39%	1,528	35%	13,476	36%	49,496	36%	334	35%	1,700	32%	14,987	33%	52,641	33%
		Very much	211	29%	1,138	26%	11,059	29%	39,951	29%	310	33%	1,498	28%	14,363	31%	49,923	30%
		<b>Total</b>	<b>731</b>	<b>100%</b>	<b>4,271</b>	<b>100%</b>	<b>36,937</b>	<b>100%</b>	<b>135,939</b>	<b>100%</b>	<b>931</b>	<b>100%</b>	<b>5,286</b>	<b>100%</b>	<b>44,848</b>	<b>100%</b>	<b>157,063</b>	<b>100%</b>
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	65	9%	439	12%	4,063	11%	15,191	12%	69	8%	725	14%	5,819	13%	20,801	13%
		Some	194	27%	1,234	29%	10,857	29%	41,332	30%	221	24%	1,540	29%	13,535	30%	48,820	31%
		Quite a bit	280	38%	1,494	34%	12,965	35%	46,939	34%	347	37%	1,709	33%	14,270	32%	49,825	32%
		Very much	195	26%	1,128	25%	9,152	25%	32,781	24%	302	31%	1,320	24%	11,343	25%	38,008	24%
		<b>Total</b>	<b>734</b>	<b>100%</b>	<b>4,295</b>	<b>100%</b>	<b>37,037</b>	<b>100%</b>	<b>136,243</b>	<b>100%</b>	<b>939</b>	<b>100%</b>	<b>5,294</b>	<b>100%</b>	<b>44,967</b>	<b>100%</b>	<b>157,454</b>	<b>100%</b>
11m. Solving complex real-world problems	GNPROBSV	Very little	57	8%	468	12%	3,538	11%	12,547	10%	70	8%	578	11%	4,205	10%	14,433	10%
		Some	224	31%	1,363	32%	11,239	31%	42,163	31%	256	27%	1,449	27%	12,158	27%	42,857	27%
		Quite a bit	295	40%	1,510	34%	13,870	36%	50,580	36%	344	37%	1,896	36%	16,080	35%	56,974	36%
		Very much	158	22%	948	21%	8,393	23%	31,056	23%	269	28%	1,380	26%	12,558	27%	43,251	27%
		<b>Total</b>	<b>734</b>	<b>100%</b>	<b>4,289</b>	<b>100%</b>	<b>37,040</b>	<b>100%</b>	<b>136,346</b>	<b>100%</b>	<b>939</b>	<b>100%</b>	<b>5,303</b>	<b>100%</b>	<b>45,001</b>	<b>100%</b>	<b>157,515</b>	<b>100%</b>
11n. Developing a personal code of values and ethics	GNETHICS	Very little	92	12%	581	15%	4,110	12%	15,611	13%	108	12%	930	18%	5,759	14%	20,982	15%
		Some	192	26%	1,285	30%	9,796	27%	37,030	28%	234	25%	1,441	27%	11,283	26%	40,650	27%
		Quite a bit	278	38%	1,434	33%	12,923	34%	47,367	34%	298	32%	1,614	30%	13,951	30%	49,212	31%
		Very much	171	24%	991	22%	10,211	26%	36,313	25%	296	31%	1,316	25%	14,027	29%	46,701	28%
		<b>Total</b>	<b>733</b>	<b>100%</b>	<b>4,291</b>	<b>100%</b>	<b>37,040</b>	<b>100%</b>	<b>136,321</b>	<b>100%</b>	<b>936</b>	<b>100%</b>	<b>5,301</b>	<b>100%</b>	<b>45,020</b>	<b>100%</b>	<b>157,545</b>	<b>100%</b>
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	175	24%	814	21%	6,151	19%	21,351	18%	164	18%	1,109	21%	8,088	20%	27,679	19%
		Some	255	35%	1,497	35%	12,066	33%	45,187	34%	345	37%	1,794	34%	14,108	32%	50,385	33%
		Quite a bit	198	27%	1,272	28%	11,389	29%	42,479	30%	253	27%	1,432	27%	12,686	27%	45,179	28%
		Very much	107	15%	707	15%	7,425	18%	27,287	19%	176	18%	967	18%	10,127	21%	34,286	20%
		<b>Total</b>	<b>735</b>	<b>100%</b>	<b>4,290</b>	<b>100%</b>	<b>37,031</b>	<b>100%</b>	<b>136,304</b>	<b>100%</b>	<b>938</b>	<b>100%</b>	<b>5,302</b>	<b>100%</b>	<b>45,009</b>	<b>100%</b>	<b>157,529</b>	<b>100%</b>
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	294	40%	1,730	41%	11,500	34%	46,024	36%	432	46%	2,865	54%	18,441	45%	69,140	48%
		Some	192	26%	1,133	26%	9,897	27%	36,544	27%	243	26%	1,138	22%	10,970	24%	37,966	23%
		Quite a bit	152	21%	827	19%	8,346	22%	28,980	20%	129	14%	720	14%	7,680	16%	25,057	15%
		Very much	98	13%	602	14%	7,350	18%	24,862	17%	132	14%	566	11%	7,924	16%	25,452	14%
		<b>Total</b>	<b>736</b>	<b>100%</b>	<b>4,292</b>	<b>100%</b>	<b>37,093</b>	<b>100%</b>	<b>136,410</b>	<b>100%</b>	<b>936</b>	<b>100%</b>	<b>5,289</b>	<b>100%</b>	<b>45,015</b>	<b>100%</b>	<b>157,615</b>	<b>100%</b>

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**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
California State University, Fullerton**

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	28	4%	277	7%	1,753	5%	6,201	5%	66	7%	675	12%	3,990	10%	14,138	10%
		Fair	125	17%	828	19%	5,780	17%	21,607	17%	191	21%	1,305	24%	8,837	20%	31,115	21%
		Good	389	52%	2,068	47%	17,901	48%	64,938	47%	468	49%	2,069	39%	18,376	40%	64,016	40%
		Excellent	201	27%	1,180	27%	12,143	30%	45,424	31%	224	23%	1,304	25%	14,347	30%	50,136	29%
		Total		743	100%	4,353	100%	37,577	100%	138,170	100%	949	100%	5,353	100%	45,550	100%	159,405
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	7	1%	80	2%	650	2%	2,343	2%	13	1%	152	3%	892	2%	3,266	2%
		Fair	77	11%	540	13%	3,990	12%	14,097	11%	89	10%	783	15%	5,175	13%	17,474	12%
		Good	425	56%	2,377	55%	18,957	52%	67,753	50%	518	54%	2,753	51%	21,486	48%	73,928	47%
		Excellent	236	32%	1,358	30%	13,966	34%	53,925	37%	331	34%	1,664	32%	18,003	37%	64,719	38%
		Total		745	100%	4,355	100%	37,563	100%	138,118	100%	951	100%	5,352	100%	45,556	100%	159,387
14. If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	Definitely no	17	2%	162	4%	1,451	4%	5,411	4%	36	4%	315	6%	2,245	6%	7,931	5%
		Probably no	82	11%	544	13%	4,582	13%	16,146	12%	104	11%	832	16%	5,898	14%	20,419	13%
		Probably yes	331	45%	1,836	43%	15,201	42%	54,761	40%	381	40%	2,169	41%	17,564	40%	60,673	39%
		Definitely yes	315	42%	1,813	39%	16,339	41%	61,887	44%	429	45%	2,036	37%	19,849	41%	70,403	43%
		Total		745	100%	4,355	100%	37,573	100%	138,205	100%	950	100%	5,352	100%	45,556	100%	159,426

IPEDS: 110565

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Background Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. Age	AGE	19 or younger	742	100%	3,761	81%	31,609	82%	119,695	83%	1	0%	23	0%	114	0%	512	0%
		20-23	3	0%	378	11%	2,710	9%	9,415	8%	513	51%	2,831	51%	26,460	54%	103,851	61%
		24-29	0	0%	120	4%	1,119	3%	3,384	3%	302	34%	1,401	28%	7,961	20%	24,875	19%
		30-39	0	0%	58	2%	1,186	3%	3,267	3%	75	9%	655	13%	5,576	13%	15,632	11%
		40-55	0	0%	47	2%	929	2%	2,465	2%	51	5%	380	7%	4,954	11%	13,159	8%
		Over 55	0	0%	6	1%	90	0%	253	0%	7	1%	49	1%	459	1%	1,289	1%
		Total	745	100%	4,370	100%	37,643	100%	138,479	100%	949	100%	5,339	100%	45,524	100%	159,318	100%
16. Your sex:	SEX	Male	248	41%	1,534	47%	12,768	43%	49,684	45%	311	41%	2,083	47%	15,260	40%	57,596	43%
		Female	496	59%	2,836	53%	24,925	57%	88,936	55%	641	59%	3,268	53%	30,353	60%	101,947	57%
		Total	744	100%	4,370	100%	37,693	100%	138,620	100%	952	100%	5,351	100%	45,613	100%	159,543	100%
17. Are you an international student or foreign national?	INTERNAT	No	720	97%	4,087	94%	35,408	94%	130,041	94%	894	95%	4,999	94%	43,247	94%	151,534	95%
		Yes	22	3%	259	6%	2,081	6%	7,973	6%	55	5%	344	6%	2,236	6%	7,575	5%
		Total	742	100%	4,346	100%	37,489	100%	138,014	100%	949	100%	5,343	100%	45,483	100%	159,109	100%
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	4	1%	18	0%	314	1%	1,073	1%	5	0%	32	1%	402	1%	1,315	1%
		Asian, Asian American, or Pacific Islander	157	21%	497	12%	2,100	7%	8,753	7%	176	19%	424	8%	1,916	5%	8,101	6%
		Black or African American	28	4%	383	8%	3,237	10%	11,555	9%	20	2%	398	7%	3,512	8%	11,963	8%
		White (non-Hispanic)	204	27%	2,454	54%	25,371	62%	94,837	64%	326	34%	3,280	60%	31,704	66%	112,465	67%
		Mexican or Mexican American	191	26%	280	8%	1,297	4%	3,579	3%	208	22%	299	7%	1,664	5%	4,098	3%
		Puerto Rican	1	0%	23	0%	406	1%	1,191	2%	6	1%	27	1%	333	1%	1,021	1%
		Other Hispanic or Latino	63	8%	191	5%	1,369	4%	4,127	3%	48	5%	212	4%	1,562	4%	4,251	3%
		Multiracial	38	5%	183	4%	993	3%	3,779	3%	58	6%	165	3%	942	2%	3,659	2%
		Other	26	4%	90	2%	676	2%	2,252	2%	41	4%	118	2%	678	2%	2,309	2%
		I prefer not to respond	32	4%	238	5%	1,847	5%	7,197	5%	62	7%	395	7%	2,850	7%	10,181	7%
		Total	744	100%	4,357	100%	37,610	100%	138,343	100%	950	100%	5,350	100%	45,563	100%	159,363	100%
19. What is your current classification in college?	CLASS	Freshman/first year	721	97%	3,628	79%	32,071	84%	119,422	83%	0	0%	3	0%	59	0%	185	0%
		Sophomore	20	3%	641	18%	4,425	13%	15,168	14%	0	0%	22	0%	222	0%	683	0%
		Junior	2	0%	56	2%	518	2%	1,987	2%	46	5%	302	6%	2,279	5%	8,336	6%
		Senior	0	0%	11	1%	196	1%	647	1%	885	92%	4,904	91%	41,846	92%	146,432	91%
		Unclassified	0	0%	26	1%	427	1%	1,235	1%	20	2%	119	2%	1,140	3%	3,681	3%
		Total	743	100%	4,362	100%	37,637	100%	138,459	100%	951	100%	5,350	100%	45,546	100%	159,317	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	730	98%	3,880	88%	33,761	89%	125,534	89%	308	31%	2,369	44%	22,785	46%	92,504	55%
		Started elsewhere	13	2%	479	12%	3,847	11%	12,833	11%	644	69%	2,985	56%	22,795	54%	66,944	45%
		Total	743	100%	4,359	100%	37,608	100%	138,367	100%	952	100%	5,354	100%	45,580	100%	159,448	100%

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# National Survey of Student Engagement

## NSSE 2009 Background Item Frequency Distributions <sup>a</sup> California State University, Fullerton

	Variable	Response Options	First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
			Count	%	Count	%	Count	%	Count	%	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? (Select all that apply.)	VOTECH05	Vocational or technical school	5	1%	121	5%	1,560	4%	4,758	4%	46	5%	399	9%	4,103	9%	11,859	8%
	COMCOL05	Community or junior college	40	5%	485	13%	3,368	10%	11,654	10%	726	77%	2,713	53%	19,599	47%	57,662	40%
	FOURYR05	4-year college other than this one	22	3%	391	10%	3,183	9%	11,022	9%	97	10%	1,703	31%	13,071	30%	41,389	27%
	NONE05	None	676	92%	3,369	74%	29,493	78%	110,788	79%	195	20%	1,594	29%	17,017	34%	71,185	41%
	OCOL1_05	Other	5	1%	108	3%	1,352	4%	4,394	4%	17	2%	212	4%	2,126	5%	6,847	4%
	Total		745	100%	4,357	100%	37,626	100%	138,396	100%	953	100%	5,356	100%	45,562	100%	159,388	100%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	26	4%	213	9%	2,086	7%	6,143	6%	213	26%	913	19%	8,143	20%	23,486	17%
		Full-time	719	96%	4,144	91%	35,540	93%	132,253	94%	740	74%	4,443	81%	37,419	80%	135,902	83%
Total		745	100%	4,357	100%	37,626	100%	138,396	100%	953	100%	5,356	100%	45,562	100%	159,388	100%	
- Thinking about this current academic term...Are you taking all courses entirely on-line? (Item appeared only in the online instrument.)	DISTED	No	737	99%	4,223	98%	35,424	97%	130,475	97%	926	97%	5,110	97%	41,269	93%	147,233	95%
		Yes	8	1%	70	2%	1,368	3%	3,919	3%	26	3%	139	3%	3,387	7%	8,890	5%
		Total	745	100%	4,293	100%	36,792	100%	134,394	100%	952	100%	5,249	100%	44,656	100%	156,123	100%
- Do you have any disabilities? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE09 data file or codebook.)	DISNONE	No, I do not have any disabilities	694	93%	3,783	88%	32,513	88%	118,181	88%	876	92%	4,491	86%	39,193	87%	137,046	88%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	16	2%	99	3%	812	2%	2,975	2%	13	1%	98	2%	794	2%	2,678	2%
	DISMOBIL	Yes, I have a mobility impairment	0	0%	26	0%	201	1%	737	1%	9	1%	62	1%	446	1%	1,403	1%
	DISLEARN	Yes, I have a learning disability	4	1%	134	3%	1,291	4%	4,969	4%	19	2%	217	4%	1,500	3%	5,541	3%
	DISMENT	Yes, I have a mental health disorder	6	1%	89	2%	651	2%	2,500	2%	6	1%	154	3%	909	2%	3,538	2%
	DISOTHER	Yes, I have another disability	8	1%	73	1%	588	2%	2,123	2%	13	2%	100	2%	905	2%	2,814	2%
	DISREFUS	I choose not to answer	19	3%	142	3%	1,169	3%	4,458	3%	24	3%	200	4%	1,489	4%	5,265	4%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	700	94%	3,895	90%	34,870	93%	125,264	91%	912	96%	4,795	90%	41,458	91%	141,038	89%
		Yes	43	6%	459	10%	2,729	7%	13,002	9%	41	4%	556	10%	4,072	9%	18,263	11%
		Total	743	100%	4,354	100%	37,599	100%	138,266	100%	953	100%	5,351	100%	45,530	100%	159,301	100%
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	716	96%	4,201	97%	33,959	91%	122,341	91%	945	99%	5,253	98%	43,262	96%	148,797	95%
		Yes	26	4%	152	3%	3,594	9%	15,757	9%	6	1%	91	2%	2,220	4%	10,320	5%
		Total	742	100%	4,353	100%	37,553	100%	138,098	100%	951	100%	5,344	100%	45,482	100%	159,117	100%

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# National Survey of Student Engagement

## NSSE 2009 Background Item Frequency Distributions <sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your grades been up to now at this institution?	GRADES04	C- or lower	23	3%	107	3%	759	2%	2,679	2%	1	0%	25	0%	103	0%	390	0%
		C	43	6%	140	4%	1,278	4%	4,633	4%	56	6%	143	3%	746	2%	2,582	2%
		C+	57	8%	262	6%	2,132	6%	7,565	6%	90	10%	256	5%	1,741	4%	5,933	4%
		B-	70	9%	347	9%	2,937	9%	10,527	8%	118	13%	442	9%	2,851	7%	10,221	7%
		B	212	29%	925	21%	7,570	20%	27,350	20%	269	28%	1,167	22%	8,650	19%	29,767	19%
		B+	128	17%	854	20%	7,273	19%	26,781	19%	168	17%	1,051	20%	8,957	20%	32,153	20%
		A-	101	13%	773	17%	7,024	18%	27,166	19%	113	11%	969	19%	9,199	19%	34,228	21%
		A	110	15%	933	20%	8,538	22%	31,172	22%	135	14%	1,290	23%	13,183	28%	43,666	27%
	Total		744	100%	4,341	100%	37,511	100%	137,873	100%	950	100%	5,343	100%	45,430	100%	158,940	100%
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	106	14%	1,839	39%	22,276	53%	91,405	59%	10	1%	158	3%	5,636	10%	25,285	12%
		Residence, <b>walking distance</b>	106	15%	511	11%	2,255	7%	8,607	8%	86	8%	955	17%	7,287	15%	35,724	22%
		Residence, <b>driving distance</b>	475	64%	1,830	46%	10,954	34%	31,971	29%	811	86%	3,954	75%	28,095	66%	84,790	59%
		Fraternity or sorority house	4	1%	15	0%	122	0%	824	1%	2	0%	23	0%	265	1%	2,308	1%
		None of the above	50	7%	147	4%	1,805	5%	4,730	4%	38	4%	242	5%	4,052	8%	10,587	6%
	Total		741	100%	4,342	100%	37,412	100%	137,537	100%	947	100%	5,332	100%	45,335	100%	158,694	100%
27a. What is the highest level of education that your <b>father</b> completed?	FATHREDU	Did not finish HS	156	21%	432	10%	3,681	12%	10,674	9%	182	19%	566	11%	5,505	13%	14,894	10%
		Graduated from HS	147	20%	1,074	24%	10,429	28%	33,659	25%	192	21%	1,237	22%	12,510	28%	38,424	24%
		Attended, no degree	144	20%	654	16%	5,445	15%	18,812	14%	180	19%	832	16%	6,484	15%	21,781	14%
		Completed Associate's	54	8%	300	7%	3,091	8%	11,145	8%	76	8%	393	8%	3,797	8%	12,669	8%
		Completed Bachelor's	147	20%	1,077	25%	8,508	22%	34,724	25%	203	22%	1,365	26%	9,954	22%	38,461	25%
		Completed Master's	55	8%	543	13%	4,217	11%	18,563	13%	80	8%	617	12%	4,791	10%	20,780	13%
		Completed Doctorate	24	3%	210	5%	1,648	4%	8,772	6%	30	3%	283	5%	1,965	4%	10,691	7%
	Total		727	100%	4,290	100%	37,019	100%	136,349	100%	943	100%	5,293	100%	45,006	100%	157,700	100%
27b. What is the highest level of education that your <b>mother</b> completed?	MOTHREDU	Did not finish HS	152	21%	385	9%	2,821	9%	7,906	7%	180	19%	484	9%	4,404	11%	11,857	8%
		Graduated from HS	147	20%	955	23%	9,080	25%	29,411	22%	208	23%	1,356	25%	12,779	28%	38,782	24%
		Attended, no degree	152	21%	755	18%	6,195	17%	21,635	16%	213	22%	913	18%	7,046	16%	23,875	15%
		Completed Associate's	72	10%	479	11%	4,807	12%	17,211	12%	119	12%	598	11%	5,710	12%	19,576	12%
		Completed Bachelor's	156	21%	1,124	26%	9,368	24%	38,756	27%	154	17%	1,287	24%	9,693	21%	39,665	25%
		Completed Master's	49	7%	514	11%	4,286	11%	18,597	13%	62	7%	577	11%	4,888	10%	20,895	13%
		Completed Doctorate	6	1%	95	2%	661	2%	3,480	2%	9	1%	102	2%	698	2%	3,711	2%
	Total		734	100%	4,307	100%	37,218	100%	136,996	100%	945	100%	5,317	100%	45,218	100%	158,361	100%

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# National Survey of Student Engagement

## NSSE 2009 Background Item Frequency Distributions<sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009		Cal State Fullerton		Lrge Pb Nresidential		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	109	15%	588	13%	4,537	12%	18,013	12%	163	17%	809	15%	5,875	13%	22,685	14%
		Biological Science	47	7%	359	8%	2,543	7%	11,837	9%	34	4%	377	7%	2,440	6%	11,147	7%
		Business	152	22%	645	17%	6,179	17%	20,296	16%	251	27%	1,026	20%	9,567	21%	28,620	18%
		Education	28	4%	284	6%	4,153	11%	12,419	8%	43	4%	401	7%	5,761	12%	16,217	9%
		Engineering	33	5%	378	11%	1,524	5%	9,392	8%	4	0%	395	8%	1,356	3%	9,249	7%
		Physical Science	24	3%	119	3%	1,157	3%	4,770	3%	15	2%	162	3%	1,220	3%	5,167	3%
		Professional	73	9%	584	12%	5,005	13%	16,143	12%	51	5%	473	9%	4,827	10%	15,108	9%
		Social Science	66	9%	480	11%	4,131	11%	16,592	12%	138	15%	698	12%	6,090	14%	23,173	14%
		Other	139	19%	656	16%	5,688	16%	19,282	16%	248	26%	920	18%	7,764	18%	25,788	17%
		Undecided	53	7%	159	4%	1,565	5%	5,532	4%	0	0%	4	0%	23	0%	64	0%
	Total		724	100%	4,252	100%	36,482	100%	134,276	100%	947	100%	5,265	100%	44,923	100%	157,218	100%
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	33	24%	250	21%	2,223	23%	9,649	24%	23	14%	264	22%	2,239	20%	9,384	23%
		Biological Science	2	2%	47	5%	330	4%	1,686	4%	3	2%	42	4%	306	3%	1,522	4%
		Business	29	21%	173	15%	1,484	16%	5,130	15%	52	35%	261	21%	1,988	19%	6,650	18%
		Education	4	2%	62	6%	916	9%	2,732	7%	4	2%	86	7%	1,279	11%	3,383	7%
		Engineering	1	1%	27	4%	118	2%	843	3%	1	1%	10	1%	83	1%	624	2%
		Physical Science	11	9%	63	6%	508	6%	2,271	6%	2	1%	86	7%	586	6%	2,386	7%
		Professional	12	9%	125	10%	685	7%	2,655	7%	4	2%	77	6%	493	5%	1,835	5%
		Social Science	17	12%	152	14%	1,375	15%	6,098	16%	24	16%	195	14%	1,817	18%	7,359	19%
		Other	25	17%	141	15%	1,294	15%	4,750	14%	38	24%	178	15%	1,410	14%	5,209	14%
		Undecided	4	3%	22	3%	304	4%	1,116	3%	5	3%	16	2%	182	2%	528	2%
	Total		138	100%	1,062	100%	9,237	100%	36,930	100%	156	100%	1,215	100%	10,383	100%	38,880	100%
- Institution reported: Gender	GENDER	Male	281	41%	1,912	48%	14,990	43%	57,671	46%	339	42%	2,385	47%	16,930	41%	63,904	44%
		Female	561	59%	3,419	52%	29,082	57%	102,242	54%	686	58%	3,685	53%	33,191	59%	111,007	56%
		Total	842	100%	5,331	100%	44,072	100%	159,913	100%	1,025	100%	6,070	100%	50,121	100%	174,911	100%
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	37	4%	530	10%	3,824	10%	13,442	10%	25	2%	491	8%	3,558	8%	12,688	8%
		Am. Indian/Native Amer.	7	1%	14	0%	313	1%	1,107	1%	6	1%	37	1%	405	1%	1,378	1%
		Asian/Pacific Islander	191	23%	437	10%	1,987	5%	8,026	6%	196	20%	409	7%	1,718	4%	7,616	5%
		Caucasian/White	228	27%	2,966	55%	28,904	62%	100,064	64%	344	33%	3,730	63%	35,099	68%	117,497	69%
		Hispanic/Latino	315	37%	577	15%	3,825	11%	10,254	9%	305	30%	605	12%	4,031	10%	10,391	8%
		Other	0	0%	61	1%	541	1%	1,551	1%	0	0%	50	1%	538	1%	1,507	1%
		Foreign	17	2%	122	2%	1,049	3%	3,829	3%	41	4%	142	2%	1,066	3%	3,404	2%
		Multi-racial	0	0%	8	0%	155	0%	582	0%	0	0%	8	0%	81	0%	456	0%
		Unknown	47	6%	224	7%	2,348	6%	10,401	6%	108	11%	280	6%	2,372	5%	9,612	5%
	Total		842	100%	4,939	100%	42,946	100%	149,256	100%	1,025	100%	5,752	100%	48,868	100%	164,549	100%
- Institution reported: Enrollment status	ENROLLMT	Part-time	30	4%	286	10%	2,999	9%	8,580	8%	253	31%	1,144	22%	9,359	22%	27,687	19%
		Full-time	812	96%	5,045	90%	41,073	91%	151,333	92%	772	69%	4,926	78%	40,762	78%	147,224	81%
		Total	842	100%	5,331	100%	44,072	100%	159,913	100%	1,025	100%	6,070	100%	50,121	100%	174,911	100%

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<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.