

# California State University, Fullerton

Mean Comparisons

August 2011

# Interpreting the Mean Comparisons Report

## Sample

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

## Variables

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

## Benchmark

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

**LAC**=Level of Academic

Challenge

**ACL**=Active and

Collaborative Learning

**SFI**=Student-Faculty

Interaction

**EEE**=Enriching Educational

Experiences

**SCE**=Supportive Campus

Environment

## Mean

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

groups. Additional details regarding weighting can be found on the NSSE Web site.

[nsse.iub.edu/links/institutional\\_reporting](http://nsse.iub.edu/links/institutional_reporting)

## Class

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

## Statistical Significance

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

## Effect Size

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

**NSSE 2011 Mean Comparisons**  
**NSSEville State University**

*NSSEville State compared with:*

Variable	Benchmark	Class	NSSEville State			Mid East Private			Carnegie Class			NSSE 2011		
			Mean *	Sig *	Effect Size *	Mean *	Sig *	Effect Size *	Mean *	Sig *	Effect Size *	Mean *	Sig *	Effect Size *
<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>														
<b>1. Academic and Intellectual Experiences</b>														
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.94	2.90	.04	2.85 **	.10	2.85 **	.10				
			SR	3.28	3.19 ***	.12	3.15 ***	.15	3.12 ***	.19				
b. Made a class presentation	CLPRESEN	ACL	FY	2.28	2.43 ***	-.18	2.32	-.05	2.29	-.01				
			SR	2.89	2.91	-.03	2.86	.03	2.79 ***	.11				
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.46	2.71 ***	-.26	2.77 ***	-.31	2.70 ***	-.24				
			SR	2.40	2.48 *	-.08	2.57 ***	-.17	2.51 ***	-.11				
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.06	3.11	-.07	3.12 **	-.08	3.11 *	-.07				
			SR	3.46	3.35 ***	.14	3.36 ***	.13	3.35 ***	.14				
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.67	2.82 ***	-.17	2.82 ***	-.17	2.80 ***	-.14				
			SR	2.89	2.88	.01	2.89	.00	2.85	.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 2011 Mean Comparisons California State University, Fullerton

				<i>Cal State Fullerton compared with:</i>									
				Cal State Fullerton	Writing Consortium			Carnegie Class L4/NR		CSU 2011 NSSE			
Variable	Benchmark	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>
<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>													
<b>1. Academic and Intellectual Experiences</b>													
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.67	2.72 *	-0.06	2.70	-0.04		2.68	-0.02	
				SR	2.90	3.04 ***	-0.16	2.99 ***	-0.11	2.92	-0.03		
b.	Made a class presentation	CLPRESEN	ACL	FY	2.48	2.15 ***	.42	2.22 ***	.32		2.43 *	.07	
				SR	2.88	2.69 ***	.22	2.71 ***	.20	2.84 **	.05		
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.83	2.58 ***	.25	2.78	.05		2.88	-0.05	
				SR	2.61	2.41 ***	.20	2.50 ***	.11	2.57 *	.04		
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.09	3.06	.04	3.12	-0.04		3.18 ***	-0.12	
				SR	3.43	3.31 ***	.16	3.29 ***	.18	3.37 ***	.08		
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.84	2.72 ***	.13	2.90 *	-0.07		2.91 **	-0.08	
				SR	2.96	2.79 ***	.18	2.84 ***	.12	2.87 ***	.10		
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.01	2.03	-0.03	2.03	-0.03		1.98	.04	
				SR	2.17	2.14 *	.04	2.15	.02	2.14 *	.04		
g.	Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.49	2.39 ***	.13	2.46	.03		2.59 ***	-0.11	
				SR	2.73	2.51 ***	.24	2.59 ***	.15	2.73	.00		
h.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.35	2.45 ***	-0.11	2.38	-0.03		2.47 ***	-0.14	
				SR	2.82	2.80	.02	2.77 **	.05	2.86 *	-0.05		
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.63	2.66	-0.04	2.66	-0.04		2.66	-0.03	
				SR	3.00	2.97 *	.04	2.95 ***	.06	2.95 ***	.06		
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.68	1.73 *	-0.06	1.65	.03		1.66	.02	
				SR	1.78	1.91 ***	-0.13	1.83 **	-0.05	1.85 ***	-0.08		
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.46	1.59 ***	-0.16	1.60 ***	-0.17		1.55 ***	-0.11	
				SR	1.70	1.74 *	-0.04	1.71	.00	1.74 *	-0.04		

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons).

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

<sup>c</sup> Mean difference divided by pooled SD

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

				<i>Cal State Fullerton compared with:</i>									
				<b>Cal State Fullerton</b>	<b>Writing Consortium</b>			<b>Carnegie Class L4/NR</b>			<b>CSU 2011 NSSE</b>		
	<i>Variable</i>	<i>Benchmark</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>
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.59	2.72 ***	-.13	2.70 ***	-.11		2.67 *		-.08
				SR	2.91	2.92	-.02	2.92	-.02	2.90	.00		
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.07	3.22 ***	-.20	3.15 ***	-.10		3.13 **		-.08
				SR	3.39	3.47 ***	-.10	3.38	.02	3.37	.03		
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.55	2.57	-.02	2.55	.00		2.54		.02
				SR	2.71	2.77 ***	-.07	2.73	-.02	2.73	-.02		
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	1.90	2.14 ***	-.27	2.09 ***	-.22		2.06 ***		-.18
				SR	2.26	2.39 ***	-.13	2.25	.01	2.26	.00		
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.83	1.82	.01	1.82	.02		1.84		.00
				SR	1.98	2.06 ***	-.09	1.99	-.01	2.01 *	-.04		
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.73	2.66 **	.08	2.68 *	.06		2.72		.00
				SR	2.71	2.80 ***	-.11	2.71	.00	2.68 *	.04		
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.74	2.67 **	.08	2.70	.05		2.73		.01
				SR	2.84	2.73 ***	.13	2.74 ***	.12	2.77 ***	.08		
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.47	1.61 ***	-.16	1.55 **	-.09		1.58 ***		-.12
				SR	1.66	1.86 ***	-.20	1.70 *	-.04	1.75 ***	-.09		
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.74	2.75	-.01	2.75	-.01		2.74		.00
				SR	2.91	2.90	.01	2.92	-.01	2.89	.02		
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.66	2.61	.04	2.66	.00		2.70		-.04
				SR	2.84	2.67 ***	.18	2.74 ***	.10	2.82	.02		
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	2.58	2.67 **	-.10	2.62	-.04		2.65 *		-.07
				SR	2.73	2.70	.02	2.66 ***	.07	2.72	.01		

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons).

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

<sup>c</sup> Mean difference divided by pooled SD

## NSSE 2011 Mean Comparisons California State University, Fullerton

				<i>Cal State Fullerton compared with:</i>									
				Cal State Fullerton	Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE				
Variable	Benchmark	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>
<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.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	3.04	2.99		.05	2.96 **		.08	2.96 **		.10
			SR	2.92	2.81 ***		.12	2.82 ***		.12	2.87 **		.06
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	3.18	3.20		-.02	3.18		.00	3.16		.02
			SR	3.36	3.32 **		.06	3.31 ***		.07	3.32 *		.04
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.96	2.95		.00	2.96		-.01	2.98		-.03
			SR	3.13	3.10		.03	3.09 *		.04	3.09 *		.05
d.	Making judgments about the value of info., arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	EVALUATE	LAC	3.03	2.92 ***		.13	2.96 **		.08	3.00		.04
			SR	3.09	3.03 ***		.07	3.02 ***		.07	3.04 **		.06
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	3.06	3.11 *		-.06	3.05		.01	3.04		.02
			SR	3.27	3.24		.03	3.21 ***		.07	3.22 **		.06
<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	3.07	3.23 ***		-.17	3.13 *		-.06	3.10		-.03
			SR	3.12	3.13		-.01	3.12		.00	3.15		-.03
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.04	1.99 *		.06	2.02		.03	1.98 *		.07
			SR	2.09	2.15 ***		-.07	2.17 ***		-.09	2.11		-.02
c.	Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR	LAC	1.25	1.23		.04	1.24		.01	1.29		-.05
			SR	1.63	1.60		.03	1.59 *		.04	1.69 ***		-.07
d.	Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID	LAC	2.03	2.23 ***		-.26	2.18 ***		-.20	2.18 ***		-.20
			SR	2.51	2.53		-.01	2.47 *		.05	2.59 ***		-.08
e.	Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML	LAC	2.83	3.03 ***		-.19	2.89		-.05	2.85		-.02
			SR	2.81	3.05 ***		-.21	2.91 ***		-.09	2.93 ***		-.10

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons).

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

<sup>c</sup> Mean difference divided by pooled SD

## NSSE 2011 Mean Comparisons California State University, Fullerton

			<i>Cal State Fullerton compared with:</i>									
			Cal State Fullerton	Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE				
Variable	Benchmark	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>
<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>												
<b>4. Problem Sets</b>												
a.	Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	FY	2.81	2.75	.05	2.76	.05		2.85		-.04
			SR	2.78	2.64 ***	.12	2.75	.03		2.88 ***		-.08
b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	FY	2.94	2.81 ***	.11	2.82 **	.09		2.77 ***		.13
			SR	2.36	2.40	-.03	2.40	-.03		2.43 **		-.05
<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 have challenged you to do your best work.	EXAMS	FY	5.44	5.54 **	-.09	5.42	.02		5.40		.03
			SR	5.64	5.48 ***	.13	5.45 ***	.14		5.49 ***		.11
<b>6. Additional Collegiate Experiences</b>												
<i>1=Never, 2=Sometimes, 3=Often, 4=Very often</i>												
a.	Attended an art exhibit, play, dance, music, theater or other performance	ATDART07	FY	1.98	2.13 ***	-.17	2.07 ***	-.10		2.02		-.05
			SR	1.92	2.04 ***	-.13	1.99 ***	-.07		1.95		-.04
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.70	2.95 ***	-.25	2.73	-.03		2.66		.04
			SR	2.63	2.82 ***	-.19	2.64	-.01		2.61		.02
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.76	2.05 ***	-.25	2.06 ***	-.26		1.75		.01
			SR	1.88	2.12 ***	-.21	2.14 ***	-.22		1.90		-.02
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.52	2.59 *	-.08	2.61 **	-.10		2.53		.00
			SR	2.63	2.72 ***	-.10	2.72 ***	-.09		2.64		-.01
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.79	2.77	.03	2.82	-.03		2.82		-.03
			SR	2.89	2.89	.00	2.89	.00		2.87		.02
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.90	2.87	.03	2.90	.01		2.88		.03
			SR	2.97	2.95	.02	2.93 *	.04		2.92 **		.06
<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	.06	.06	-.04	.05	.02		.06	-.01
				SR	.43	.52 ***	-.18	.42	.02		.42	

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## NSSE 2011 Mean Comparisons California State University, Fullerton

				<i>Cal State Fullerton compared with:</i>									
				Cal State Fullerton	Writing Consortium			Carnegie Class L4/NR			CSU 2011 NSSE		
	Variable	Benchmark	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.	Community service or volunteer work	VOLNTR04	EEE	FY	.26	***	-.28	.36	***	-.23	.34	***	-.17
				SR	.47	***	-.36	.53	***	-.13	.51	***	-.10
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	***	-.18	.23	***	-.26	.17	***	-.12
				SR	.19	***	-.19	.23	***	-.11	.23	***	-.09
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.04		-.01	.05		-.01	.04		-.01
				SR	.11	***	-.26	.15	***	-.12	.15	***	-.11
e.	Foreign language coursework	FORLNG04	EEE	FY	.11	***	-.33	.17	***	-.18	.15	***	-.12
				SR	.22	***	-.52	.38	***	-.32	.34	***	-.25
f.	Study abroad	STDABR04	EEE	FY	.02	*	-.05	.02		-.04	.02		-.03
				SR	.06	***	-.32	.11	***	-.17	.09	***	-.11
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.03		-.03	.03		-.03	.03		-.03
				SR	.10	***	-.21	.12	***	-.08	.12	***	-.07
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.01		-.03	.02		-.04	.02		-.04
				SR	.24	***	-.20	.28	***	-.08	.29	***	-.10
				<i>Select the circle that best represents the quality of your relationships with people at your institution.</i>									
				<i>1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging</i>									
8. a.	Relationships with <b>other students</b>	ENVSTU	SCE	FY	5.39	***	-.12	5.41		-.01	5.45		-.04
				SR	5.54	*	-.05	5.51		.03	5.57		-.02
				<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>									
b.	Relationships with <b>faculty members</b>	ENVFAC	SCE	FY	5.27		.03	5.16	**	.08	5.22		.04
				SR	5.37	**	-.05	5.29	**	.06	5.34		.02
				<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>									
c.	Relationships with <b>administrative personnel and offices</b>	ENVADM	SCE	FY	4.58	***	-.13	4.69	*	-.08	4.71	**	-.08
				SR	4.44	***	-.09	4.46		-.01	4.47		-.02

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## NSSE 2011 Mean Comparisons California State University, Fullerton

				<i>Cal State Fullerton compared with:</i>									
				Cal State Fullerton	Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE				
Variable	Benchmark	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>
<i>About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk</i>													
<b>9. Time Usage</b>													
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	3.92	4.36 ***	-.27	4.11 ***	-.12		4.14 ***	-.14	
				SR	4.21	4.39 ***	-.10	4.33 ***	-.06		4.46 ***	-.14	
b.	Working for pay <b>on campus</b>	WORKON01		FY	1.15	1.50 ***	-.31	1.38 ***	-.21		1.27 ***	-.13	
				SR	1.39	1.98 ***	-.36	1.74 ***	-.23		1.56 ***	-.13	
c.	Working for pay <b>off campus</b>	WORKOF01		FY	2.53	1.82 ***	.41	2.27 ***	.12		2.02 ***	.27	
				SR	4.51	3.20 ***	.50	3.81 ***	.25		3.83 ***	.25	
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.79	2.34 ***	-.37	1.97 ***	-.13		1.94 ***	-.11	
				SR	1.81	2.19 ***	-.25	1.84	-.02		1.90 **	-.06	
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.64	3.83 ***	-.12	3.78 **	-.08		3.72	-.04	
				SR	3.43	3.61 ***	-.11	3.43	.00		3.43	.00	
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	2.21	1.47 ***	.58	1.87 ***	.20		1.99 ***	.13	
				SR	2.57	2.15 ***	.20	2.46 **	.05		2.48 *	.04	
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.71	2.26 ***	.46	2.44 ***	.23		2.51 ***	.16	
				SR	2.67	2.34 ***	.34	2.56 ***	.10		2.66	.01	
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>													
<b>10. Institutional Environment</b>													
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.18	3.21	-.04	3.16	.03		3.20	-.03	
				SR	3.25	3.15 ***	.14	3.14 ***	.15		3.21 **	.06	
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.05	3.16 ***	-.14	3.06	-.02		3.07	-.02	
				SR	2.98	2.96	.03	2.84 ***	.16		2.87 ***	.14	
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.71	2.74	-.04	2.75	-.04		2.80 **	-.09	
				SR	2.64	2.51 ***	.13	2.53 ***	.12		2.58 **	.06	

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons).

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

<sup>c</sup> Mean difference divided by pooled SD



## NSSE 2011 Mean Comparisons California State University, Fullerton

				<i>Cal State Fullerton compared with:</i>									
				Cal State Fullerton	Writing Consortium			Carnegie Class L4/NR			CSU 2011 NSSE		
	Variable	Benchmark	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>
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.25	2.31 *	-.06	2.28	-.03		2.34 **	-.09	
SR				2.05	2.00 *	.05	1.94 ***	.11	1.97 ***	.08			
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.48	2.60 ***	-.13	2.52	-.05		2.54 *	-.06	
SR				2.28	2.32	-.04	2.19 ***	.10	2.21 ***	.08			
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.54	2.99 ***	-.50	2.82 ***	-.28		2.70 ***	-.16	
SR				2.48	2.76 ***	-.29	2.55 **	-.06	2.49	-.01			
g.	Using computers in academic work	ENVCOMPT		FY	3.25	3.35 ***	-.12	3.32 *	-.08		3.28	-.03	
SR				3.47	3.46	.01	3.44	.03	3.44 *	.04			
				<i>To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</i>									
				<i>1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>									
<b>11. Educational and Personal Growth</b>													
a.	Acquiring a broad general education	GNGENLED		FY	3.20	3.22	-.03	3.19	.02		3.15 *	.07	
SR				3.28	3.26	.02	3.19 ***	.11	3.19 ***	.11			
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.69	2.85 ***	-.17	2.70	-.01		2.69	.00	
SR				3.08	3.03 **	.05	2.97 ***	.11	2.99 ***	.09			
c.	Writing clearly and effectively	GNWRITE		FY	3.06	2.98 **	.09	3.02	.05		3.08	-.02	
SR				3.23	3.10 ***	.16	3.05 ***	.21	3.09 ***	.17			
d.	Speaking clearly and effectively	GNSPEAK		FY	3.12	2.81 ***	.34	2.85 ***	.29		3.02 ***	.12	
SR				3.10	2.98 ***	.13	2.93 ***	.18	3.01 ***	.10			
e.	Thinking critically and analytically	GNANALY		FY	3.27	3.24	.03	3.23	.05		3.24	.03	
SR				3.41	3.37 **	.05	3.32 ***	.11	3.34 ***	.09			
f.	Analyzing quantitative problems	GNQUANT		FY	3.06	3.01	.06	2.98 **	.09		3.02	.05	
SR				3.14	3.09 **	.06	3.07 ***	.08	3.11	.03			
g.	Using computing and information technology	GNCMPTS		FY	3.00	3.04	-.04	2.99	.01		3.00	.00	
SR				3.25	3.18 ***	.08	3.17 ***	.09	3.20 ***	.06			
h.	Working effectively with others	GNOTHERS		FY	3.04	3.00	.05	2.96 **	.09		3.07	-.04	
SR				3.23	3.17 ***	.07	3.11 ***	.13	3.18 **	.06			

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons).

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

<sup>c</sup> Mean difference divided by pooled SD

## NSSE 2011 Mean Comparisons California State University, Fullerton

				<i>Cal State Fullerton compared with:</i>									
				Cal State Fullerton	Writing Consortium			Carnegie Class L4/NR			CSU 2011 NSSE		
	Variable	Benchmark	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>
i.	Voting in local, state, or national elections	GNCITIZN	FY	2.25	2.01	***	.24	2.10	***	.15	2.16	**	.09
			SR	2.17	2.10	***	.07	2.11	**	.06	2.13		.04
j.	Learning effectively on your own	GNINQ	FY	2.95	2.98		-.04	2.95		.00	2.96		-.01
			SR	3.08	3.07		.01	3.01	***	.08	3.01	***	.07
k.	Understanding yourself	GNSELF	FY	2.86	2.84		.02	2.84		.02	2.86		-.01
			SR	2.91	2.85	**	.06	2.79	***	.13	2.81	***	.11
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.76	2.63	***	.14	2.75		.02	2.83	*	-.08
			SR	2.85	2.61	***	.24	2.70	***	.15	2.76	***	.09
m.	Solving complex real-world problems	GNPROBSV	FY	2.73	2.71		.03	2.70		.04	2.76		-.03
			SR	2.88	2.83	**	.06	2.78	***	.11	2.84		.04
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.72	2.74		-.02	2.76		-.03	2.72		.00
			SR	2.82	2.76	**	.06	2.72	***	.10	2.72	***	.09
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.36	2.51	***	-.16	2.47	***	-.12	2.42		-.06
			SR	2.42	2.54	***	-.11	2.48	**	-.06	2.44		-.01
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	2.01	2.12	***	-.10	2.17	***	-.14	2.06		-.05
			SR	1.90	1.98	***	-.07	1.96	**	-.06	1.84	**	.05
<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	3.07	3.10		-.03	3.04		.04	3.03		.05
			SR	2.93	2.90		.03	2.81	***	.14	2.85	***	.09
<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	3.18	3.30	***	-.17	3.19		-.01	3.17		.02
			SR	3.23	3.26	*	-.04	3.14	***	.12	3.10	***	.17
<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	3.17	3.33	***	-.21	3.23	**	-.08	3.16		.01
			SR	3.25	3.26		-.01	3.14	***	.13	3.11	***	.16

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons).

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

<sup>c</sup> Mean difference divided by pooled SD

**NSSE 2011 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	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton compared with:			Cal State Fullerton compared with:					
																	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE
CLQUEST	1,254	2.67	2.72	2.70	2.68	.02	.01	.01	.01	.80	.86	.85	.83	1,380	1,444	12,191	.040	.152	.571	-.06	-.04	-.02			
CLPRESEN	1,262	2.48	2.15	2.22	2.43	.02	.00	.01	.01	.79	.78	.80	.78	1,368	1,433	12,193	.000	.000	.025	.42	.32	.07			
REWROPAP	1,253	2.83	2.58	2.78	2.88	.03	.01	.01	.01	.96	.98	.99	.96	1,365	20,549	12,139	.000	.078	.076	.25	.05	-.05			
INTEGRAT	1,257	3.09	3.06	3.12	3.18	.02	.00	.01	.01	.77	.80	.80	.75	30,617	1,435	12,203	.142	.164	.000	.04	-.04	-.12			
DIVCLASS	1,253	2.84	2.72	2.90	2.91	.02	.01	.01	.01	.87	.88	.87	.87	30,547	1,417	12,183	.000	.014	.004	.13	-.07	-.08			
CLUNPREP	1,253	2.01	2.03	2.03	1.98	.02	.00	.01	.01	.78	.79	.78	.77	30,578	20,645	12,208	.227	.303	.234	-.03	-.03	.04			
CLASSGRP	1,253	2.49	2.39	2.46	2.59	.02	.00	.01	.01	.85	.85	.86	.86	30,558	20,656	12,213	.000	.236	.000	.13	.03	-.11			
OCCGRP	1,262	2.35	2.45	2.38	2.47	.02	.01	.01	.01	.85	.87	.87	.87	1,378	1,440	1,579	.000	.338	.000	-.11	-.03	-.14			
INTIDEAS	1,221	2.63	2.66	2.66	2.66	.02	.00	.01	.01	.81	.82	.82	.81	28,873	19,449	11,521	.213	.185	.254	-.04	-.04	-.03			
TUTOR	1,223	1.68	1.73	1.65	1.66	.02	.01	.01	.01	.85	.87	.84	.85	28,932	19,508	11,553	.040	.264	.516	-.06	.03	.02			
COMMPROJ	1,217	1.46	1.59	1.60	1.55	.02	.01	.01	.01	.78	.86	.84	.82	1,348	1,409	1,551	.000	.000	.000	-.16	-.17	-.11			
ITACADEM	1,223	2.59	2.72	2.70	2.67	.03	.01	.01	.01	1.02	1.01	1.02	1.01	28,931	19,499	11,560	.000	.000	.012	-.13	-.11	-.08			
EMAIL	1,218	3.07	3.22	3.15	3.13	.02	.00	.01	.01	.84	.79	.82	.82	28,894	19,462	11,526	.000	.001	.008	-.20	-.10	-.08			
FACGRADE	1,221	2.55	2.57	2.55	2.54	.03	.01	.01	.01	.89	.88	.89	.89	28,865	19,464	11,541	.469	.955	.619	-.02	.00	.02			
FACPLANS	1,220	1.90	2.14	2.09	2.06	.03	.01	.01	.01	.93	.90	.90	.91	1,322	1,378	1,510	.000	.000	.000	-.27	-.22	-.18			
FACIDEAS	1,225	1.83	1.82	1.82	1.84	.03	.01	.01	.01	.92	.89	.89	.90	28,934	19,485	11,555	.612	.563	.878	.01	.02	.00			
FACFEED	1,211	2.73	2.66	2.68	2.72	.02	.01	.01	.01	.86	.83	.85	.85	28,390	19,115	11,376	.005	.044	.886	.08	.06	.00			
WORKHARD	1,204	2.74	2.67	2.70	2.73	.02	.01	.01	.01	.82	.85	.85	.84	1,319	1,381	11,334	.003	.095	.654	.08	.05	.01			
FACOTHER	1,202	1.47	1.61	1.55	1.58	.02	.01	.01	.01	.80	.85	.83	.85	1,324	1,381	1,541	.000	.002	.000	-.16	-.09	-.12			
OOCIDEAS	1,204	2.74	2.75	2.75	2.74	.03	.01	.01	.01	.89	.86	.89	.89	1,304	19,075	11,336	.775	.637	.961	-.01	-.01	.00			
DIVRSTUD	1,211	2.66	2.61	2.66	2.70	.03	.01	.01	.01	1.02	1.02	1.02	1.03	28,383	19,142	11,364	.136	.974	.164	.04	.00	-.04			
DIFFSTU2	1,213	2.58	2.67	2.62	2.65	.03	.01	.01	.01	1.02	.99	1.01	1.01	1,314	19,151	11,374	.002	.220	.021	-.10	-.04	-.07			
MEMORIZE	1,204	3.04	2.99	2.96	2.96	.02	.01	.01	.01	.81	.84	.85	.85	28,176	1,388	1,531	.093	.003	.001	.05	.08	.10			
ANALYZE	1,199	3.18	3.20	3.18	3.16	.02	.00	.01	.01	.75	.75	.76	.77	28,015	18,911	11,229	.477	.980	.433	-.02	.00	.02			
SYNTHESZ	1,197	2.96	2.95	2.96	2.98	.02	.01	.01	.01	.81	.83	.83	.83	1,312	18,887	11,197	.863	.768	.319	.00	-.01	-.03			
EVALUATE	1,201	3.03	2.92	2.96	3.00	.02	.01	.01	.01	.83	.85	.85	.84	1,315	18,901	11,206	.000	.008	.202	.13	.08	.04			
APPLYING	1,205	3.06	3.11	3.05	3.04	.02	.01	.01	.01	.85	.83	.85	.85	28,128	18,946	11,224	.037	.792	.463	-.06	.01	.02			
READASGN	1,196	3.07	3.23	3.13	3.10	.03	.01	.01	.01	.88	.91	.89	.89	1,311	1,364	11,206	.000	.036	.387	-.17	-.06	-.03			

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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, then dividing the result by the pooled standard deviation.

**NSSE 2011 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	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton compared with:				Cal State Fullerton compared with:				
																	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE
READOWN	1,194	2.04	1.99	2.02	1.98	.03	.01	.01	.01	.93	.91	.92	.89	28,021	18,899	11,223	.042	.366	.016	.06	.03	.07			
WRITEMOR	1,197	1.25	1.23	1.24	1.29	.02	.00	.01	.01	.71	.62	.67	.73	1,279	18,825	1,512	.250	.640	.132	.04	.01	-.05			
WRITEMID	1,197	2.03	2.23	2.18	2.18	.02	.00	.01	.01	.75	.80	.78	.76	1,322	1,380	1,512	.000	.000	.000	-.26	-.20	-.20			
WRITESML	1,199	2.83	3.03	2.89	2.85	.03	.01	.01	.01	.93	1.03	1.01	.97	1,333	1,397	1,533	.000	.065	.475	-.19	-.05	-.02			
PROBSETA	1,195	2.81	2.75	2.76	2.85	.03	.01	.01	.01	1.12	1.13	1.14	1.13	27,991	18,847	11,189	.084	.123	.243	.05	.05	-.04			
PROBSETB	1,194	2.94	2.81	2.82	2.77	.04	.01	.01	.01	1.26	1.22	1.23	1.23	27,999	18,847	11,185	.000	.002	.000	.11	.09	.13			
EXAMS	1,199	5.44	5.54	5.42	5.40	.03	.01	.01	.01	1.16	1.11	1.18	1.18	1,297	18,895	11,221	.004	.606	.260	-.09	.02	.03			
ATDART07	1,176	1.98	2.13	2.07	2.02	.03	.01	.01	.01	.95	.93	.91	.89	27,771	18,650	1,430	.000	.001	.163	-.17	-.10	-.05			
EXRCSE05	1,180	2.70	2.95	2.73	2.66	.03	.01	.01	.01	1.08	.99	1.04	1.07	1,268	1,330	11,022	.000	.324	.184	-.25	-.03	.04			
WORSHPO5	1,173	1.76	2.05	2.06	1.75	.03	.01	.01	.01	1.04	1.14	1.16	1.01	1,298	1,376	10,989	.000	.000	.763	-.25	-.26	.01			
OWNVIEW	1,167	2.52	2.59	2.61	2.53	.03	.01	.01	.01	.93	.90	.91	.91	1,264	18,583	10,982	.015	.001	.951	-.08	-.10	.00			
OTHRVIEW	1,179	2.79	2.77	2.82	2.82	.03	.01	.01	.01	.88	.87	.87	.88	27,728	18,628	11,021	.377	.336	.308	.03	-.03	-.03			
CHNGVIEW	1,177	2.90	2.87	2.90	2.88	.02	.01	.01	.01	.86	.83	.84	.85	27,785	18,659	11,040	.262	.848	.380	.03	.01	.03			
INTERN04	1,158	.06	.06	.05	.06	.01	.00	.00	.00	.23	.25	.22	.23	1,279	18,276	10,803	.159	.580	.671	-.04	.02	-.01			
VOLNTR04	1,150	.26	.39	.36	.34	.01	.00	.00	.00	.44	.49	.48	.47	1,279	1,344	1,489	.000	.000	.000	-.28	-.23	-.17			
LRNCOM04	1,150	.12	.19	.23	.17	.01	.00	.00	.00	.33	.40	.42	.37	1,301	1,419	1,531	.000	.000	.000	-.18	-.26	-.12			
RESRCH04	1,157	.04	.04	.05	.04	.01	.00	.00	.00	.20	.21	.21	.21	27,317	18,245	10,789	.741	.640	.791	-.01	-.01	-.01			
FORLNG04	1,154	.11	.25	.17	.15	.01	.00	.00	.00	.31	.43	.38	.36	1,360	1,397	1,547	.000	.000	.000	-.33	-.18	-.12			
STDABR04	1,150	.02	.02	.02	.02	.00	.00	.00	.00	.12	.15	.15	.14	1,306	1,373	10,756	.030	.107	.418	-.05	-.04	-.03			
INDSTD04	1,149	.03	.03	.03	.03	.00	.00	.00	.00	.16	.18	.17	.18	1,275	18,190	1,496	.217	.411	.289	-.03	-.03	-.03			
SNRX04	1,157	.01	.02	.02	.02	.00	.00	.00	.00	.11	.13	.13	.13	1,293	1,375	1,552	.224	.185	.207	-.03	-.04	-.04			
ENVSTU	1,155	5.39	5.55	5.41	5.45	.04	.01	.01	.01	1.35	1.32	1.39	1.34	27,368	18,302	10,822	.000	.648	.175	-.12	-.01	-.04			
ENVFAC	1,158	5.27	5.23	5.16	5.22	.04	.01	.01	.01	1.32	1.28	1.31	1.31	1,254	18,320	10,825	.265	.006	.199	.03	.08	.04			
ENVADM	1,155	4.58	4.78	4.69	4.71	.04	.01	.01	.02	1.49	1.49	1.53	1.52	27,370	18,281	10,785	.000	.013	.007	-.13	-.08	-.08			
ACADPR01	1,150	3.92	4.36	4.11	4.14	.05	.01	.01	.02	1.61	1.61	1.62	1.64	27,235	18,196	10,716	.000	.000	.000	-.27	-.12	-.14			
WORKON01	1,149	1.15	1.50	1.38	1.27	.02	.01	.01	.01	.70	1.17	1.13	.95	1,441	1,576	1,697	.000	.000	.000	-.31	-.21	-.13			
WORKOF01	1,149	2.53	1.82	2.27	2.02	.06	.01	.02	.02	2.08	1.71	2.10	1.86	1,217	1,310	1,377	.000	.000	.000	.41	.12	.27			
COCURR01	1,153	1.79	2.34	1.97	1.94	.04	.01	.01	.01	1.30	1.51	1.42	1.44	1,292	18,197	1,510	.000	.000	.000	-.37	-.13	-.11			

<sup>a</sup> All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.  
<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.  
<sup>c</sup> A measure of the 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 whether equal variances were assumed.  
<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, then dividing the result by the pooled standard deviation.

**NSSE 2011 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	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton compared with:	Cal State Fullerton compared with:	Cal State Fullerton compared with:		
SOCIAL05	1,149	3.64	3.83	3.78	3.72	.05	.01	.01	.02	1.62	1.61	1.66	1.69	27,152	18,177	10,698	.000	.007	.154	-.12	-.08	-.04
CAREDE01	1,147	2.21	1.47	1.87	1.99	.05	.01	.01	.02	1.61	1.25	1.64	1.59	1,208	18,127	10,686	.000	.000	.000	.58	.20	.13
COMMUTE	1,149	2.71	2.26	2.44	2.51	.04	.01	.01	.01	1.25	.97	1.16	1.27	1,209	1,286	10,717	.000	.000	.000	.46	.23	.16
ENVSCHOL	1,140	3.18	3.21	3.16	3.20	.02	.00	.01	.01	.72	.73	.76	.77	26,971	1,318	1,468	.198	.323	.329	-.04	.03	-.03
ENVSUPRT	1,130	3.05	3.16	3.06	3.07	.02	.00	.01	.01	.78	.77	.81	.80	1,229	1,300	1,434	.000	.609	.476	-.14	-.02	-.02
ENVDIVRS	1,128	2.71	2.74	2.75	2.80	.03	.01	.01	.01	.94	.97	.97	.96	26,889	17,819	10,498	.216	.177	.003	-.04	-.04	-.09
ENVNACAD	1,134	2.25	2.31	2.28	2.34	.03	.01	.01	.01	.95	.97	.99	.99	26,938	1,302	1,445	.041	.346	.005	-.06	-.03	-.09
ENVSOCAL	1,128	2.48	2.60	2.52	2.54	.03	.01	.01	.01	.95	.94	.97	.94	26,798	17,783	10,486	.000	.142	.044	-.13	-.05	-.06
ENVEVENT	1,139	2.54	2.99	2.82	2.70	.03	.01	.01	.01	.99	.89	.96	.97	1,221	1,289	10,504	.000	.000	.000	-.50	-.28	-.16
ENVCOMPT	1,142	3.25	3.35	3.32	3.28	.02	.00	.01	.01	.82	.77	.79	.83	26,927	17,883	10,530	.000	.011	.341	-.12	-.08	-.03
NGNENLED	1,125	3.20	3.22	3.19	3.15	.02	.00	.01	.01	.77	.76	.79	.81	26,590	17,597	10,366	.384	.453	.024	-.03	.02	.07
GNWORK	1,116	2.69	2.85	2.70	2.69	.03	.01	.01	.01	.93	.93	.96	.97	1,215	17,572	1,428	.000	.770	.964	-.17	-.01	.00
GNWRITE	1,122	3.06	2.98	3.02	3.08	.02	.01	.01	.01	.80	.86	.85	.83	1,237	1,300	1,424	.001	.117	.457	.09	.05	-.02
GNSPEAK	1,126	3.12	2.81	2.85	3.02	.02	.01	.01	.01	.79	.92	.92	.85	1,266	1,343	1,466	.000	.000	.000	.34	.29	.12
GNANALY	1,120	3.27	3.24	3.23	3.24	.02	.00	.01	.01	.75	.76	.78	.77	26,519	17,577	10,348	.332	.117	.345	.03	.05	.03
GNQUANT	1,115	3.06	3.01	2.98	3.02	.02	.01	.01	.01	.80	.85	.86	.85	1,227	1,297	1,431	.051	.002	.125	.06	.09	.05
GNCMPTS	1,120	3.00	3.04	2.99	3.00	.03	.01	.01	.01	.89	.88	.90	.91	26,552	17,581	10,364	.157	.711	.976	-.04	.01	.00
GNOTHERS	1,121	3.04	3.00	2.96	3.07	.03	.01	.01	.01	.87	.87	.89	.86	26,558	17,586	10,348	.120	.004	.233	.05	.09	-.04
GNCITIZN	1,109	2.25	2.01	2.10	2.16	.03	.01	.01	.01	1.05	1.00	1.03	1.03	1,198	1,258	1,381	.000	.000	.005	.24	.15	.09
GNINQ	1,097	2.95	2.98	2.95	2.96	.03	.01	.01	.01	.84	.83	.86	.85	26,149	17,283	10,143	.227	.974	.821	-.04	.00	-.01
GNSELF	1,101	2.86	2.84	2.84	2.86	.03	.01	.01	.01	.97	.94	.96	.95	26,112	17,193	10,133	.533	.441	.856	.02	.02	-.01
GNDIVERS	1,105	2.76	2.63	2.75	2.83	.03	.01	.01	.01	.94	.96	.95	.94	1,207	17,250	10,148	.000	.602	.018	.14	.02	-.08
GNPROBSV	1,107	2.73	2.71	2.70	2.76	.03	.01	.01	.01	.92	.91	.93	.92	26,210	17,276	10,153	.398	.195	.314	.03	.04	-.03
GNETHICS	1,101	2.72	2.74	2.76	2.72	.03	.01	.01	.01	.98	.98	1.00	.97	26,167	17,276	10,153	.540	.274	.962	-.02	-.03	.00
GNCOMMUN	1,108	2.36	2.51	2.47	2.42	.03	.01	.01	.01	.98	.98	1.00	.97	26,186	1,273	10,165	.000	.000	.059	-.16	-.12	-.06
GNSPIRIT	1,106	2.01	2.12	2.17	2.06	.03	.01	.01	.01	1.05	1.11	1.13	1.06	1,215	1,285	10,170	.001	.000	.126	-.10	-.14	-.05
ADVISE	1,124	3.07	3.10	3.04	3.03	.02	.01	.01	.01	.75	.82	.82	.80	1,245	1,315	10,259	.214	.119	.143	-.03	.04	.05
ENTIREXP	1,125	3.18	3.30	3.19	3.17	.02	.00	.01	.01	.65	.69	.72	.70	1,240	1,323	1,472	.000	.695	.448	-.17	-.01	.02
SAMECOLL	1,127	3.17	3.33	3.23	3.16	.02	.00	.01	.01	.74	.78	.80	.78	1,239	1,315	1,454	.000	.006	.786	-.21	-.08	.01

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<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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, then dividing the result by the pooled standard deviation.

**NSSE 2011 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	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton compared with:			Cal State Fullerton compared with:					
																	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE
CLQUEST	3,104	2.90	3.04	2.99	2.92	.02	.00	.00	.01	.87	.87	.88	.89	42,337	35,748	25,146	.000	.000	.128	-.16	-.11	-.03			
CLPRESEN	3,105	2.88	2.69	2.71	2.84	.02	.00	.00	.01	.87	.88	.89	.87	3,624	3,743	25,217	.000	.000	.005	.22	.20	.05			
REWROPAP	3,103	2.61	2.41	2.50	2.57	.02	.00	.01	.01	.95	.98	.98	.96	3,648	3,765	4,063	.000	.000	.029	.20	.11	.04			
INTEGRAT	3,106	3.43	3.31	3.29	3.37	.01	.00	.00	.00	.71	.76	.77	.72	3,690	3,835	25,203	.000	.000	.000	.16	.18	.08			
DIVCLASS	3,099	2.96	2.79	2.84	2.87	.02	.00	.01	.01	.91	.94	.95	.94	3,647	3,773	4,093	.000	.000	.000	.18	.12	.10			
CLUNPREP	3,111	2.17	2.14	2.15	2.14	.01	.00	.00	.01	.77	.82	.80	.78	3,696	3,790	25,239	.029	.205	.020	.04	.02	.04			
CLASSGRP	3,106	2.73	2.51	2.59	2.73	.02	.00	.00	.01	.89	.90	.90	.89	3,628	3,736	25,220	.000	.000	.942	.24	.15	.00			
OCCGRP	3,113	2.82	2.80	2.77	2.86	.02	.00	.01	.01	.90	.92	.92	.90	3,645	3,747	25,302	.217	.004	.016	.02	.05	-.05			
INTIDEAS	3,027	3.00	2.97	2.95	2.95	.01	.00	.00	.01	.79	.81	.82	.83	3,558	3,684	4,030	.044	.001	.001	.04	.06	.06			
TUTOR	3,031	1.78	1.91	1.83	1.85	.02	.01	.01	.01	.92	.98	.95	.95	41,002	34,577	24,414	.000	.005	.000	-.13	-.05	-.08			
COMMPROJ	3,012	1.70	1.74	1.71	1.74	.02	.00	.01	.01	.92	.92	.91	.92	40,772	34,348	24,301	.029	.851	.044	-.04	.00	-.04			
ITACADEM	3,035	2.91	2.92	2.92	2.90	.02	.01	.01	.01	.98	.98	1.00	1.00	41,050	3,672	3,986	.367	.346	.806	-.02	-.02	.00			
EMAIL	3,034	3.39	3.47	3.38	3.37	.01	.00	.00	.01	.74	.71	.75	.76	3,500	3,669	4,014	.000	.421	.145	-.10	.02	.03			
FACGRADE	3,033	2.71	2.77	2.73	2.73	.02	.00	.00	.01	.89	.88	.89	.89	40,972	34,541	24,411	.000	.240	.321	-.07	-.02	-.02			
FACPLANS	3,025	2.26	2.39	2.25	2.26	.02	.00	.01	.01	.94	.96	.95	.96	3,541	34,521	24,414	.000	.512	.874	-.13	.01	.00			
FACIDEAS	3,038	1.98	2.06	1.99	2.01	.02	.00	.01	.01	.93	.92	.92	.92	41,011	3,624	24,472	.000	.440	.033	-.09	-.01	-.04			
FACFEED	3,004	2.71	2.80	2.71	2.68	.02	.00	.00	.01	.84	.81	.83	.84	3,464	34,114	24,107	.000	.828	.039	-.11	.00	.04			
WORKHARD	2,996	2.84	2.73	2.74	2.77	.01	.00	.00	.01	.82	.86	.86	.85	3,543	3,659	3,967	.000	.000	.000	.13	.12	.08			
FACOTHER	2,980	1.66	1.86	1.70	1.75	.02	.01	.01	.01	.93	.97	.92	.94	3,525	33,997	24,021	.000	.040	.000	-.20	-.04	-.09			
OOCIDEAS	3,005	2.91	2.90	2.92	2.89	.02	.00	.00	.01	.87	.86	.87	.88	40,450	34,083	3,929	.674	.724	.319	.01	-.01	.02			
DIVRSTUD	2,997	2.84	2.67	2.74	2.82	.02	.01	.01	.01	1.01	1.00	1.01	1.01	3,479	34,139	24,132	.000	.000	.301	.18	.10	.02			
DIFFSTU2	2,997	2.73	2.70	2.66	2.72	.02	.01	.01	.01	1.01	.97	.99	1.01	3,459	34,131	24,117	.259	.000	.674	.02	.07	.01			
MEMORIZE	2,991	2.92	2.81	2.82	2.87	.02	.00	.01	.01	.90	.92	.91	.91	3,503	3,608	23,987	.000	.000	.002	.12	.12	.06			
ANALYZE	2,973	3.36	3.32	3.31	3.32	.01	.00	.00	.01	.71	.74	.74	.74	40,174	3,623	3,943	.004	.000	.020	.06	.07	.04			
SYNTHESZ	2,966	3.13	3.10	3.09	3.09	.01	.00	.00	.01	.80	.83	.84	.85	3,496	3,620	3,969	.127	.019	.013	.03	.04	.05			
EVALUATE	2,979	3.09	3.03	3.02	3.04	.02	.00	.00	.01	.83	.87	.88	.87	40,215	33,795	23,935	.000	.000	.004	.07	.07	.06			
APPLYING	2,982	3.27	3.24	3.21	3.22	.01	.00	.00	.01	.81	.83	.84	.84	40,292	33,873	23,965	.132	.000	.002	.03	.07	.06			
READASGN	2,982	3.12	3.13	3.12	3.15	.02	.01	.01	.01	1.00	1.00	1.01	1.01	40,183	33,712	23,896	.608	.833	.141	-.01	.00	-.03			

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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, then dividing the result by the pooled standard deviation.

**NSSE 2011 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	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton compared with:				Cal State Fullerton compared with:				
																	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE
READOWN	2,979	2.09	2.15	2.17	2.11	.02	.00	.01	.01	.95	.96	.98	.96	3,480	3,622	23,905	.000	.000	.209	-.07	-.09	-.02			
WRITEMOR	2,983	1.63	1.60	1.59	1.69	.01	.00	.00	.01	.81	.76	.80	.84	3,418	33,681	23,897	.156	.037	.000	.03	.04	-.07			
WRITEMID	2,982	2.51	2.53	2.47	2.59	.02	.00	.01	.01	.95	.94	.96	.97	40,238	33,747	3,920	.436	.018	.000	-.01	.05	-.08			
WRITESML	2,989	2.81	3.05	2.91	2.93	.02	.01	.01	.01	1.12	1.16	1.14	1.14	40,232	33,741	23,914	.000	.000	.000	-.21	-.09	-.10			
PROBSETA	2,967	2.78	2.64	2.75	2.88	.02	.01	.01	.01	1.19	1.24	1.26	1.25	3,496	3,632	3,946	.000	.119	.000	.12	.03	-.08			
PROBSETB	2,966	2.36	2.40	2.40	2.43	.02	.01	.01	.01	1.21	1.24	1.24	1.26	3,486	3,601	3,947	.072	.065	.006	-.03	-.03	-.05			
EXAMS	2,982	5.64	5.48	5.45	5.49	.02	.01	.01	.01	1.12	1.23	1.28	1.28	3,583	3,782	4,165	.000	.000	.000	.13	.14	.11			
ATDART07	2,951	1.92	2.04	1.99	1.95	.02	.00	.01	.01	.93	.92	.91	.89	3,421	3,519	3,754	.000	.000	.085	-.13	-.07	-.04			
EXRCSE05	2,943	2.63	2.82	2.64	2.61	.02	.01	.01	.01	1.04	1.01	1.03	1.04	3,407	33,351	23,633	.000	.772	.224	-.19	-.01	.02			
WORSHPO5	2,944	1.88	2.12	2.14	1.90	.02	.01	.01	.01	1.08	1.16	1.17	1.07	3,503	3,649	23,590	.000	.000	.252	-.21	-.22	-.02			
OWNVIEW	2,933	2.63	2.72	2.72	2.64	.02	.00	.01	.01	.91	.90	.91	.92	39,666	33,270	23,582	.000	.000	.658	-.10	-.09	-.01			
OTHRVIEW	2,942	2.89	2.89	2.89	2.87	.02	.00	.00	.01	.86	.85	.87	.88	39,790	33,352	3,859	.836	.945	.266	.00	.00	.02			
CHNGVIEW	2,955	2.97	2.95	2.93	2.92	.02	.00	.00	.01	.83	.83	.84	.84	39,829	3,562	3,862	.230	.046	.004	.02	.04	.06			
INTERN04	2,926	.43	.52	.42	.42	.01	.00	.00	.00	.50	.50	.49	.49	3,418	3,514	3,799	.000	.248	.070	-.18	.02	.04			
VOLNTR04	2,913	.47	.64	.53	.51	.01	.00	.00	.00	.50	.48	.50	.50	3,360	32,894	3,795	.000	.000	.000	-.36	-.13	-.10			
LRNCOM04	2,896	.19	.27	.23	.23	.01	.00	.00	.00	.39	.45	.42	.42	3,521	3,582	3,895	.000	.000	.000	-.19	-.11	-.09			
RESRCH04	2,917	.11	.21	.15	.15	.01	.00	.00	.00	.31	.41	.36	.36	3,785	3,718	4,087	.000	.000	.000	-.26	-.12	-.11			
FORLNG04	2,921	.22	.48	.38	.34	.01	.00	.00	.00	.42	.50	.49	.47	3,624	3,729	4,078	.000	.000	.000	-.52	-.32	-.25			
STDABR04	2,903	.06	.18	.11	.09	.00	.00	.00	.00	.23	.38	.31	.28	4,256	4,004	4,218	.000	.000	.000	-.32	-.17	-.11			
INDSTD04	2,906	.10	.17	.12	.12	.01	.00	.00	.00	.29	.38	.33	.32	3,720	3,647	3,967	.000	.000	.000	-.21	-.08	-.07			
SNRX04	2,923	.24	.34	.28	.29	.01	.00	.00	.00	.43	.47	.45	.45	3,515	3,569	3,914	.000	.000	.000	-.20	-.08	-.10			
ENVSTU	2,921	5.54	5.61	5.51	5.57	.02	.01	.01	.01	1.33	1.32	1.36	1.35	39,367	32,976	23,366	.011	.164	.375	-.05	.03	-.02			
ENVFAC	2,920	5.37	5.44	5.29	5.34	.02	.01	.01	.01	1.34	1.33	1.37	1.37	39,405	32,972	23,378	.007	.003	.287	-.05	.06	.02			
ENVADM	2,917	4.44	4.60	4.46	4.47	.03	.01	.01	.01	1.64	1.66	1.70	1.70	39,392	3,554	3,866	.000	.558	.346	-.09	-.01	-.02			
ACADPR01	2,906	4.21	4.39	4.33	4.46	.03	.01	.01	.01	1.73	1.76	1.78	1.81	3,402	3,530	3,870	.000	.001	.000	-.10	-.06	-.14			
WORKON01	2,901	1.39	1.98	1.74	1.56	.02	.01	.01	.01	1.16	1.67	1.56	1.38	3,947	4,008	4,175	.000	.000	.000	-.36	-.23	-.13			
WORKOF01	2,909	4.51	3.20	3.81	3.83	.05	.01	.02	.02	2.72	2.62	2.77	2.68	3,354	3,524	23,225	.000	.000	.000	.50	.25	.25			
COCURR01	2,907	1.81	2.19	1.84	1.90	.03	.01	.01	.01	1.40	1.54	1.37	1.45	3,492	32,775	23,232	.000	.271	.001	-.25	-.02	-.06			

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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, then dividing the result by the pooled standard deviation.

## NSSE 2011 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	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Writing Consortium	Carnegie Class L4/NR	CSU 2011 NSSE	Cal State Fullerton compared with:			Cal State Fullerton compared with:			
SOCIAL05	2,896	3.43	3.61	3.43	3.43	3.43	.03	.01	.01	.01	1.48	1.55	1.51	1.54	3,428	32,686	3,854	.000	.998	.877	-.11	.00	.00	
CAREDE01	2,891	2.57	2.15	2.46	2.48	2.48	.04	.01	.01	.02	2.09	2.11	2.22	2.18	3,375	3,551	3,844	.000	.007	.031	.20	.05	.04	
COMMUTE	2,905	2.67	2.34	2.56	2.66	2.66	.02	.01	.01	.01	1.17	.96	1.08	1.13	3,230	3,409	23,200	.000	.000	.629	.34	.10	.01	
ENVSCHOL	2,884	3.25	3.15	3.14	3.21	3.21	.01	.00	.00	.01	.73	.77	.79	.77	38,865	32,459	3,863	.000	.000	.002	.14	.15	.06	
ENVSUPRT	2,860	2.98	2.96	2.84	2.87	2.87	.02	.00	.00	.01	.83	.84	.85	.86	38,669	3,472	3,795	.170	.000	.000	.03	.16	.14	
ENVDIVRS	2,870	2.64	2.51	2.53	2.58	2.58	.02	.01	.01	.01	1.00	.99	1.00	1.01	38,689	32,280	22,838	.000	.000	.003	.13	.12	.06	
ENVNACAD	2,874	2.05	2.00	1.94	1.97	1.97	.02	.01	.01	.01	1.00	.95	.96	.97	3,301	3,409	3,685	.012	.000	.000	.05	.11	.08	
ENVSOCAL	2,865	2.28	2.32	2.19	2.21	2.21	.02	.01	.01	.01	.96	.95	.95	.95	38,577	3,440	3,722	.064	.000	.000	-.04	.10	.08	
ENVEVENT	2,857	2.48	2.76	2.55	2.49	2.49	.02	.01	.01	.01	.98	.95	.98	.97	3,293	32,249	22,811	.000	.001	.732	-.29	-.06	-.01	
ENVCOMPT	2,879	3.47	3.46	3.44	3.44	3.44	.01	.00	.00	.01	.73	.74	.76	.77	38,808	3,514	3,854	.664	.075	.034	.01	.03	.04	
NGNENLED	2,855	3.28	3.26	3.19	3.19	3.19	.02	.00	.00	.01	.80	.79	.83	.84	38,418	32,008	22,631	.268	.000	.000	.02	.11	.11	
GNWORK	2,859	3.08	3.03	2.97	2.99	2.99	.02	.00	.01	.01	.90	.93	.95	.94	38,403	3,508	3,829	.008	.000	.000	.05	.11	.09	
GNWRITE	2,859	3.23	3.10	3.05	3.09	3.09	.01	.00	.01	.01	.80	.85	.87	.85	38,439	32,034	22,653	.000	.000	.000	.16	.21	.17	
GNSPEAK	2,846	3.10	2.98	2.93	3.01	3.01	.02	.00	.01	.01	.85	.90	.92	.89	3,385	3,526	22,582	.000	.000	.000	.13	.18	.10	
GNANALY	2,850	3.41	3.37	3.32	3.34	3.34	.01	.00	.00	.01	.71	.76	.78	.77	3,391	3,552	3,900	.005	.000	.000	.05	.11	.09	
GNQUANT	2,842	3.14	3.09	3.07	3.11	3.11	.02	.00	.01	.01	.84	.88	.89	.88	3,359	3,484	3,782	.002	.000	.075	.06	.08	.03	
GNCMPTS	2,853	3.25	3.18	3.17	3.20	3.20	.02	.00	.01	.01	.83	.86	.87	.87	38,411	32,021	3,828	.000	.000	.001	.08	.09	.06	
GNOTHERS	2,854	3.23	3.17	3.11	3.18	3.18	.02	.00	.01	.01	.82	.85	.87	.85	38,418	32,006	22,633	.000	.000	.004	.07	.13	.06	
GNCITIZN	2,820	2.17	2.10	2.11	2.13	2.13	.02	.01	.01	.01	1.04	1.02	1.04	1.04	3,275	31,606	22,358	.000	.003	.068	.07	.06	.04	
GNINQ	2,814	3.08	3.07	3.01	3.01	3.01	.02	.00	.01	.01	.85	.87	.89	.89	37,960	31,507	22,268	.577	.000	.000	.01	.08	.07	
GNSELF	2,813	2.91	2.85	2.79	2.81	2.81	.02	.01	.01	.01	.96	.99	1.00	1.00	3,315	3,441	3,760	.001	.000	.000	.06	.13	.11	
GNDIVERS	2,814	2.85	2.61	2.70	2.76	2.76	.02	.01	.01	.01	.97	.98	.99	.99	3,294	3,412	3,722	.000	.000	.000	.24	.15	.09	
GNPROBSV	2,815	2.88	2.83	2.78	2.84	2.84	.02	.01	.01	.01	.93	.94	.96	.96	3,292	3,424	3,734	.004	.000	.058	.06	.11	.04	
GNETHICS	2,818	2.82	2.76	2.72	2.72	2.72	.02	.01	.01	.01	.99	1.03	1.05	1.03	3,324	3,468	3,748	.002	.000	.000	.06	.10	.09	
GNCOMMUN	2,821	2.42	2.54	2.48	2.44	2.44	.02	.01	.01	.01	1.03	1.02	1.04	1.03	38,004	31,598	22,337	.000	.003	.469	-.11	-.06	-.01	
GNSPIRIT	2,818	1.90	1.98	1.96	1.84	1.84	.02	.01	.01	.01	1.05	1.12	1.14	1.04	3,352	3,495	22,341	.000	.001	.008	-.07	-.06	.05	
ADVISE	2,852	2.93	2.90	2.81	2.85	2.85	.02	.01	.01	.01	.87	.95	.95	.91	3,412	3,548	3,805	.064	.000	.000	.03	.14	.09	
ENTIREXP	2,848	3.23	3.26	3.14	3.10	3.10	.01	.00	.00	.01	.71	.75	.76	.76	3,375	31,905	22,526	.028	.000	.000	-.04	.12	.17	
SAMECOLL	2,852	3.25	3.26	3.14	3.11	3.11	.01	.00	.01	.01	.78	.85	.87	.87	3,414	3,575	3,944	.700	.000	.000	-.01	.13	.16	

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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, then dividing the result by the pooled standard deviation.





**NSSE 2011 Mean Comparisons<sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

<b>Cal State Fullerton</b>	<i>Cal State Fullerton compared with</i> <b>CSWC</b>
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**Consortium for the Study of Writing in College Questions**

*Refer to the CSWC consortium codebook for response option values.*

	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig<sup>b</sup></i>	<i>Effect size<sup>c</sup></i>
<b>During the current school year, for how many of your writing assignments</b>						
<b>1. have you done each of the following?</b>						
1a. Brainstormed (listed ideas, mapped concepts, prepared an outline, etc.) to develop your ideas before you started drafting your assignment	SWC1101A	FY	3.69	3.48	***	.20
		SR	3.58	3.37	***	.19
1b. Talked with your instructor to develop your ideas before you started drafting your assignment	SWC1101B	FY	3.05	2.89	***	.15
		SR	2.99	2.80	***	.18
1c. Talked with a classmate, friend, or family member to develop your ideas before you started drafting your assignment	SWC1101C	FY	3.47	3.30	***	.16
		SR	3.38	3.19	***	.18
1d. Received feedback from your instructor about a draft before turning in your final assignment	SWC1101D	FY	3.42	3.21	***	.18
		SR	3.02	2.84	***	.15
1e. Received feedback from a classmate, friend, or family member about a draft before turning in your final assignment	SWC1101E	FY	3.43	3.22	***	.18
		SR	3.05	2.89	***	.13
1f. Visited a campus-based writing or tutoring center to get help with your writing assignment before turning it in	SWC1101F	FY	2.48	1.97	***	.41
		SR	1.78	1.68	***	.09
1g. Used an online tutoring service to get help with your writing assignment before turning it in	SWC1101G	FY	1.80	1.61	***	.17
		SR	1.58	1.44	***	.14
1h. Proofread your final draft for errors before turning it in	SWC1101H	FY	4.34	4.31		.03
		SR	4.37	4.34		.03

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons)

<sup>b</sup> \* p<.05, \*\* p<.01, \*\*\*p<.001

<sup>c</sup> Mean difference divided by the pooled SD

**NSSE 2011 Mean Comparisons <sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

<b>Consortium for the Study of Writing in College Questions</b>			<b>Cal State Fullerton</b>	<i>Cal State Fullerton compared with</i> <b>CSWC</b>		
<i>Refer to the CSWC consortium codebook for response option values.</i>						
	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig <sup>b</sup></i>	<i>Effect size <sup>c</sup></i>
<b>2. During the current school year, in how many of your writing assignments did you:</b>						
2a. Narrate or describe one of your own experiences	SWC1102A	FY	2.94	2.68	***	.26
		SR	2.65	2.48	***	.16
2b. Summarize something you read, such as articles, books, or on-line publications	SWC1102B	FY	3.19	3.19		-.01
		SR	3.28	3.18	***	.09
2c. Analyze or evaluate something you read, researched, or observed	SWC1102C	FY	3.59	3.60		-.01
		SR	3.77	3.65	***	.14
2d. Describe your methods or findings related to data you collected in lab or field work, a survey project, etc.	SWC1102D	FY	2.84	2.74	*	.08
		SR	3.08	2.92	***	.13
2e. Argue a position using evidence and reasoning	SWC1102E	FY	3.37	3.30	*	.07
		SR	3.33	3.17	***	.14
2f. Explain in writing the meaning of numerical or statistical data	SWC1102F	FY	2.41	2.36		.04
		SR	2.70	2.59	***	.09
2g. Write in the style and format of a specific field (engineering, history, psychology, etc.)	SWC1102G	FY	2.68	2.73		-.04
		SR	3.35	3.29	*	.05
2h. Include drawings, tables, photos, screen shots, or other visual content into your written assignment	SWC1102H	FY	2.33	2.37		-.03
		SR	2.90	2.82	**	.06
2i. Create the project with multimedia (web page, poster, slide presentation such as PowerPoint, etc.)	SWC1102I	FY	2.43	2.42		.00
		SR	3.06	2.91	***	.14

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons)

<sup>b</sup> \* p<.05, \*\* p<.01, \*\*\*p<.001

<sup>c</sup> Mean difference divided by the pooled SD

**NSSE 2011 Mean Comparisons<sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

			Cal State Fullerton	Cal State Fullerton compared with CSWC		
<b>Consortium for the Study of Writing in College Questions</b>						
<i>Refer to the CSWC consortium codebook for response option values.</i>						
	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig.<sup>b</sup></i>	<i>Effect size<sup>c</sup></i>
<b>During the current school year, for how many of your writing assignments</b>						
<b>3. has your <u>instructor</u> done each of the following?</b>						
3a. Provided clear instructions describing what he or she wanted you to do	SWC1103A	FY	4.03	3.96 *		.08
		SR	3.99	3.91 ***		.10
3b. Explained in advance what he or she wanted you to learn	SWC1103B	FY	3.85	3.72 ***		.14
		SR	3.82	3.66 ***		.16
3c. Explained in advance the criteria he or she would use to grade your assignment	SWC1103C	FY	3.99	3.93 *		.07
		SR	4.00	3.87 ***		.13
3d. Provided a sample of a completed assignment written by the instructor or a student	SWC1103D	FY	3.16	2.95 ***		.19
		SR	2.98	2.71 ***		.23
3e. Asked you to do short pieces of writing that he or she did not grade	SWC1103E	FY	2.75	2.62 **		.11
		SR	2.34	2.18 ***		.14
3f. Asked you to give feedback to a classmate about a draft or outline the classmate had written	SWC1103F	FY	3.20	2.99 ***		.18
		SR	2.46	2.30 ***		.14
3g. Asked you to write with classmates to complete a group project	SWC1103G	FY	2.74	2.57 ***		.16
		SR	2.96	2.71 ***		.23
3h. Asked you to address a real or imagined audience such as your classmates, a politician, non-experts, etc.	SWC1103H	FY	2.98	2.83 ***		.12
		SR	2.68	2.56 ***		.09
<b>Which of the following have you done or do you plan to do before you</b>						
<b>4. graduate from your institution?</b>						
4a. Prepare a portfolio that collects written work from more than one class	SWC1104A	FY	.10	.10		-.01
		SR	.13	.17 ***		-.10
4b. Submit work you wrote or co-wrote to a student or professional publication (magazine, journal, newspaper, collection of student work, etc.)	SWC1104B	FY	.03	.05 ***		-.09
		SR	.06	.10 ***		-.14

<sup>a</sup> Weighted by gender and enrollment status (and size for comparisons)

<sup>b</sup> \* p<.05, \*\* p<.01, \*\*\*p<.001

<sup>c</sup> Mean difference divided by the pooled SD

**First-Year Students**

**Seniors**

	First-Year Students									Seniors										
	N	Mean	Standard Error of the Mean <sup>b</sup>		Standard deviation <sup>c</sup>		DF <sup>d</sup>	Sig. <sup>e</sup>	Effect size <sup>f</sup>	N	Mean	Standard Error of the Mean <sup>b</sup>		Standard deviation <sup>c</sup>		DF <sup>d</sup>	Sig. <sup>e</sup>	Effect size <sup>f</sup>		
	Cal State Fullerton	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	CSWC	<i>Cal State Fullerton compared with CSWC</i>	Cal State Fullerton	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	CSWC	<i>Cal State Fullerton compared with CSWC</i>		
SWC1101A	977	3.69	3.48	.03	.01	1.03	1.08	1072	.000	.20	2608	3.58	3.37	.02	.01	1.12	1.14	34928	.000	.19
SWC1101B	973	3.05	2.89	.03	.01	1.08	1.12	1066	.000	.15	2600	2.99	2.80	.02	.01	1.12	1.08	34848	.000	.18
SWC1101C	975	3.47	3.30	.03	.01	1.05	1.09	23257	.000	.16	2593	3.38	3.19	.02	.01	1.11	1.10	3016	.000	.18
SWC1101D	977	3.42	3.21	.04	.01	1.15	1.18	23250	.000	.18	2597	3.02	2.84	.02	.01	1.19	1.16	34830	.000	.15
SWC1101E	978	3.43	3.22	.04	.01	1.13	1.15	23242	.000	.18	2595	3.05	2.89	.02	.01	1.21	1.17	34747	.000	.13
SWC1101F	978	2.48	1.97	.05	.01	1.42	1.26	1045	.000	.41	2601	1.78	1.68	.02	.01	1.14	1.07	2983	.000	.09
SWC1101G	973	1.80	1.61	.04	.01	1.22	1.11	1045	.000	.17	2582	1.58	1.44	.02	.01	1.07	.96	2929	.000	.14
SWC1101H	975	4.34	4.31	.03	.01	.91	.99	1076	.268	.03	2607	4.37	4.34	.02	.01	.96	1.00	3087	.109	.03
SWC1102A	976	2.94	2.68	.03	.01	.93	1.03	1082	.000	.26	2596	2.65	2.48	.02	.01	1.06	1.04	34630	.000	.16
SWC1102B	972	3.19	3.19	.03	.01	.93	.96	23158	.865	-.01	2590	3.28	3.18	.02	.01	1.01	.99	3000	.000	.09
SWC1102C	967	3.59	3.60	.03	.01	.87	.89	23088	.853	-.01	2581	3.77	3.65	.02	.01	.93	.93	3009	.000	.14
SWC1102D	967	2.84	2.74	.04	.01	1.20	1.19	23098	.011	.08	2588	3.08	2.92	.02	.01	1.21	1.20	34669	.000	.13
SWC1102E	975	3.37	3.30	.03	.01	.99	1.08	1078	.030	.07	2594	3.33	3.17	.02	.01	1.14	1.17	34753	.000	.14
SWC1102F	960	2.41	2.36	.04	.01	1.18	1.17	22989	.198	.04	2562	2.70	2.59	.02	.01	1.21	1.18	34481	.000	.09
SWC1102G	960	2.68	2.73	.04	.01	1.25	1.23	22944	.205	-.04	2558	3.35	3.29	.03	.01	1.33	1.28	2949	.013	.05
SWC1102H	957	2.33	2.37	.04	.01	1.15	1.13	22949	.330	-.03	2560	2.90	2.82	.02	.01	1.18	1.15	34368	.002	.06
SWC1102I	964	2.43	2.42	.04	.01	1.17	1.10	1039	.888	.00	2557	3.06	2.91	.02	.01	1.16	1.09	2926	.000	.14

<sup>a</sup>. All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.  
<sup>b</sup>. The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.  
<sup>c</sup>. A measure of the 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 whether equal variance were assumed.  
<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, then dividing the result by the pooled standard deviation.

**NSSE 2011 Detailed Statistics <sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

**First-Year Students**

	N		Mean		Standard Error of the Mean <sup>b</sup>		Standard deviation <sup>c</sup>		DF <sup>d</sup>	Sig. <sup>e</sup>	Effect size <sup>f</sup>
	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC			
	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	<i>Cal State Fullerton compared with CSWC</i>		
SWC1103A	947	4.03	3.96	.03	.01	.83	.82	22683	.014	.08	
SWC1103B	941	3.85	3.72	.03	.01	.94	.95	22619	.000	.14	
SWC1103C	941	3.99	3.93	.03	.01	.91	.92	22551	.036	.07	
SWC1103D	941	3.16	2.95	.04	.01	1.15	1.16	22626	.000	.19	
SWC1103E	945	2.75	2.62	.04	.01	1.17	1.16	22620	.002	.11	
SWC1103F	940	3.20	2.99	.03	.01	1.07	1.17	22613	.000	.18	
SWC1103G	939	2.74	2.57	.04	.01	1.12	1.14	22595	.000	.16	
SWC1103H	941	2.98	2.83	.04	.01	1.20	1.24	1028	.000	.12	
SWC1104A	933	.10	.10	.01	.00	.30	.30	22319	.673	-.01	
SWC1104B	947	.03	.05	.01	.00	.16	.21	1088	.001	-.09	

**Seniors**

	N		Mean		Standard Error of the Mean <sup>b</sup>		Standard deviation <sup>c</sup>		DF <sup>d</sup>	Sig. <sup>e</sup>	Effect size <sup>f</sup>
	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC			
	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	Cal State Fullerton	CSWC	<i>Cal State Fullerton compared with CSWC</i>		
SWC1103A	2523	3.99	3.91	.02	.00	.83	.83	34058	.000	.10	
SWC1103B	2520	3.82	3.66	.02	.01	.96	.98	2960	.000	.16	
SWC1103C	2524	4.00	3.87	.02	.01	.93	.94	2956	.000	.13	
SWC1103D	2520	2.98	2.71	.02	.01	1.18	1.15	2919	.000	.23	
SWC1103E	2520	2.34	2.18	.02	.01	1.18	1.11	2887	.000	.14	
SWC1103F	2520	2.46	2.30	.02	.01	1.20	1.14	2901	.000	.14	
SWC1103G	2522	2.96	2.71	.02	.01	1.14	1.11	2915	.000	.23	
SWC1103H	2522	2.68	2.56	.02	.01	1.25	1.20	2910	.000	.09	
SWC1104A	2494	.13	.17	.01	.00	.34	.38	3004	.000	-.10	
SWC1104B	2529	.06	.10	.00	.00	.23	.30	3227	.000	-.14	

IPEDS: 110565

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

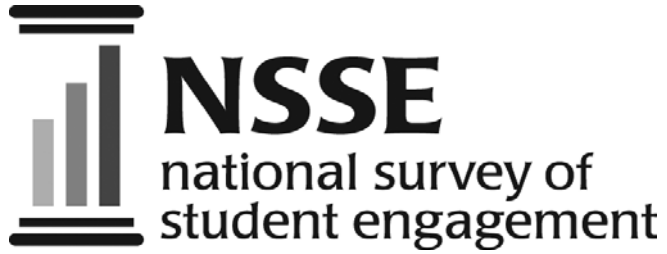
<sup>b</sup>. The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

<sup>c</sup>. A measure of the 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 whether equal variance were assumed.

<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, then dividing the result by the pooled standard deviation.



# California State University, Fullerton

Frequency Distributions

August 2011

# Interpreting the Frequency Distributions 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.

## 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

## 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.

## Weighting

Weights adjusting for gender and enrollment status (and by institutional size for comparison groups) 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.* Additional details about weighting can be found on the NSSE Web site. [nsse.iub.edu/links/institutional\\_reporting](http://nsse.iub.edu/links/institutional_reporting)

## Sample

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

## Class

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

NSSE 2011 Engagement Item Frequency Distributions<sup>a</sup>  
NSSE-116 State University

Variable	Response Options	First-Year Students								Seniors							
		NSSEville State		Mid East Private		Carnegie Class		NSSE 2011		NSSEville State		Mid East Private		Carnegie Class		NSSE 2011	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	15	2%	211	2%	1,248	3%	4,922	3%	9	1%	124	1%	901	2%	3,438	2%
	Never	300	32%	2,905	34%	14,781	35%	57,335	35%	203	19%	2,088	22%	12,633	23%	46,587	25%
	Sometimes	333	37%	2,967	35%	15,134	36%	57,083	35%	321	32%	3,048	33%	17,608	33%	60,869	32%
	Often	263	29%	2,079	29%	11,163	26%	44,027	27%	487	49%	4,058	44%	23,086	42%	81,914	41%
	Very often	911	100%	8,162	100%	42,326	100%	163,367	100%	1,020	100%	9,318	100%	54,228	100%	192,908	100%
1b. Made a class presentation	CLPRESEN (ACL)	80	9%	775	9%	5,215	13%	21,742	14%	24	2%	277	3%	2,779	5%	10,865	6%
	Never	541	59%	4,202	50%	21,727	50%	85,258	51%	310	30%	2,761	30%	16,041	30%	62,084	33%
	Sometimes	240	27%	2,406	30%	11,642	28%	42,552	26%	438	43%	3,688	39%	20,570	37%	71,247	36%
	Often	47	5%	802	11%	3,780	9%	13,872	9%	255	24%	2,638	28%	15,083	27%	49,267	25%
	Very often	908	100%	8,185	100%	42,364	100%	163,424	100%	1,027	100%	9,364	100%	54,473	100%	193,463	100%
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	137	15%	960	11%	4,445	11%	20,566	13%	199	20%	1,624	16%	7,821	14%	30,644	16%
	Never	346	39%	2,658	32%	12,162	29%	49,181	30%	384	38%	3,644	38%	19,675	36%	72,374	37%
	Sometimes	282	31%	2,709	33%	14,262	34%	52,973	33%	268	26%	2,451	27%	15,467	29%	52,575	28%
	Often	145	15%	1,803	25%	11,341	27%	40,180	25%	176	17%	1,628	18%	11,403	21%	37,522	20%
	Very often	910	100%	8,130	100%	42,210	100%	162,900	100%	1,027	100%	9,347	100%	54,366	100%	193,115	100%
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	12	1%	133	2%	805	2%	3,275	2%	4	0%	88	1%	584	1%	2,004	1%
	Never	189	21%	1,558	19%	7,790	19%	30,757	19%	79	8%	1,045	12%	5,944	11%	22,154	12%
	Sometimes	438	48%	3,796	46%	18,693	44%	71,661	43%	388	38%	3,565	38%	20,389	38%	71,169	37%
	Often	272	29%	2,696	33%	15,110	35%	57,856	35%	551	54%	4,669	49%	27,625	50%	98,358	50%
	Very often	911	100%	8,183	100%	42,398	100%	163,549	100%	1,022	100%	9,367	100%	54,542	100%	193,685	100%
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing	DIVCLASS	66	7%	516	6%	2,614	7%	10,590	7%	52	5%	542	6%	3,288	7%	12,973	7%
	Never	319	35%	2,548	30%	12,747	30%	50,123	31%	306	30%	2,780	29%	15,326	28%	56,316	29%
	Sometimes	359	40%	3,248	39%	16,448	38%	62,783	38%	360	34%	3,253	35%	18,995	35%	66,376	34%
	Often	160	17%	1,865	25%	10,544	25%	39,804	24%	308	30%	2,780	30%	16,844	30%	57,710	29%
	Very often	904	100%	8,177	100%	42,353	100%	163,300	100%	1,026	100%	9,355	100%	54,453	100%	193,375	100%

## Response Options

Response options are listed as they appear on the instrument.

## Column Percentage (%)

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



## NSSE 2011 Engagement Item Frequency Distributions <sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	37	3%	903	5%	553	5%	275	4%	93	3%	572	3%	531	3%	462	3%
		Sometimes	571	45%	7,928	40%	4,938	41%	2,960	43%	1,081	35%	6,766	28%	5,816	30%	4,730	34%
		Often	422	34%	6,690	33%	3,877	33%	2,333	34%	997	32%	7,775	32%	5,851	32%	4,281	31%
		Very often	225	18%	4,373	22%	2,452	21%	1,358	19%	933	30%	9,535	38%	6,640	35%	4,589	33%
	Total		1,255	100%	19,894	100%	11,820	100%	6,926	100%	3,104	100%	24,648	100%	18,838	100%	14,062	100%
1b. Made a class presentation	CLPRESEN (ACL)	Never	103	8%	3,438	18%	1,975	16%	621	9%	144	5%	1,554	7%	1,206	7%	635	5%
		Sometimes	582	46%	11,012	55%	6,225	52%	3,449	50%	927	30%	8,922	37%	6,884	37%	4,568	33%
		Often	442	35%	4,236	21%	2,754	24%	2,172	32%	1,153	37%	8,899	35%	6,474	34%	5,115	36%
		Very often	135	11%	1,141	6%	832	7%	682	10%	880	28%	5,276	21%	4,288	22%	3,786	26%
	Total		1,262	100%	19,827	100%	11,786	100%	6,924	100%	3,104	100%	24,651	100%	18,852	100%	14,104	100%
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	121	10%	2,935	15%	1,320	12%	579	9%	381	12%	4,338	19%	2,920	16%	1,871	14%
		Sometimes	342	27%	6,197	31%	3,143	27%	1,667	25%	1,108	36%	9,645	38%	7,056	37%	5,193	37%
		Often	418	33%	6,598	33%	3,913	33%	2,370	34%	979	32%	6,456	26%	5,187	27%	4,076	29%
		Very often	372	30%	4,057	20%	3,381	28%	2,283	31%	635	21%	4,133	17%	3,640	19%	2,940	21%
	Total		1,253	100%	19,787	100%	11,757	100%	6,899	100%	3,103	100%	24,572	100%	18,803	100%	14,080	100%
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	25	2%	452	3%	264	3%	99	2%	27	1%	322	2%	309	2%	138	1%
		Sometimes	245	20%	4,137	21%	2,139	18%	1,099	16%	308	10%	3,088	13%	2,515	14%	1,541	11%
		Often	576	46%	8,852	44%	5,110	43%	3,046	44%	1,047	34%	9,262	38%	6,948	37%	5,157	37%
		Very often	411	33%	6,421	32%	4,294	36%	2,693	38%	1,723	55%	11,939	47%	9,074	47%	7,260	51%
	Total		1,257	100%	19,862	100%	11,807	100%	6,937	100%	3,105	100%	24,611	100%	18,846	100%	14,096	100%
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	67	5%	1,397	8%	605	6%	326	5%	176	6%	1,858	9%	1,454	8%	1,021	8%
		Sometimes	393	31%	6,461	33%	3,199	27%	1,858	28%	784	26%	7,455	30%	5,348	29%	4,029	29%
		Often	470	37%	7,831	39%	4,736	40%	2,689	38%	1,101	35%	8,445	34%	6,289	33%	4,632	33%
		Very often	323	26%	4,138	21%	3,257	28%	2,052	29%	1,038	33%	6,796	27%	5,691	30%	4,400	31%
	Total		1,253	100%	19,827	100%	11,797	100%	6,925	100%	3,099	100%	24,554	100%	18,782	100%	14,082	100%
1f. Come to class without completing readings or assignments	CLUNPREP	Never	306	24%	4,695	23%	2,699	23%	1,781	25%	455	15%	4,487	19%	3,109	17%	2,467	17%
		Sometimes	711	57%	11,217	56%	6,798	57%	3,995	57%	1,886	60%	13,884	55%	10,937	58%	8,380	59%
		Often	161	13%	2,794	15%	1,577	13%	786	12%	544	17%	4,290	17%	3,292	17%	2,268	16%
		Very often	74	6%	1,147	6%	741	6%	377	6%	226	7%	1,986	8%	1,521	8%	1,001	7%
	Total		1,252	100%	19,853	100%	11,815	100%	6,939	100%	3,111	100%	24,647	100%	18,859	100%	14,116	100%
1g. Worked with other students on projects during class	CLASSGRP (ACL)	Never	136	11%	2,797	14%	1,482	12%	601	9%	212	7%	2,815	12%	1,817	10%	936	7%
		Sometimes	525	42%	8,903	44%	5,059	43%	2,658	38%	1,129	36%	10,271	41%	7,589	40%	5,115	36%
		Often	430	34%	6,144	31%	3,794	33%	2,563	37%	1,056	34%	7,628	30%	5,916	32%	4,837	34%
		Very often	162	13%	1,992	11%	1,485	13%	1,123	16%	708	23%	3,933	16%	3,531	19%	3,219	23%
	Total		1,253	100%	19,836	100%	11,820	100%	6,945	100%	3,105	100%	24,647	100%	18,853	100%	14,107	100%

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





## NSSE 2011 Engagement Item Frequency Distributions <sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
lh. Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never	174	14%	2,355	13%	1,662	15%	798	12%	203	7%	1,649	8%	1,208	7%	791	6%
		Sometimes	599	47%	8,594	43%	5,276	44%	2,938	43%	979	31%	7,804	32%	6,195	34%	4,326	31%
		Often	354	28%	6,410	31%	3,534	29%	2,247	32%	1,093	35%	8,492	33%	6,405	33%	4,944	35%
		Very often	135	11%	2,555	13%	1,368	12%	971	13%	837	27%	6,762	27%	5,105	26%	4,095	29%
	Total		1,262	100%	19,914	100%	11,840	100%	6,954	100%	3,112	100%	24,707	100%	18,913	100%	14,156	100%
li. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	77	6%	1,066	6%	613	6%	371	6%	71	2%	620	3%	540	3%	427	3%
		Sometimes	481	39%	7,131	38%	4,177	38%	2,510	38%	735	24%	5,974	25%	4,698	27%	3,661	27%
		Often	480	39%	7,494	39%	4,504	39%	2,625	40%	1,353	45%	10,341	43%	7,723	42%	5,661	41%
		Very often	183	15%	3,127	16%	1,879	16%	1,054	16%	868	29%	6,915	29%	5,214	28%	3,894	28%
	Total		1,221	100%	18,818	100%	11,173	100%	6,560	100%	3,027	100%	23,850	100%	18,175	100%	13,643	100%
lj. Tutored or taught other students (paid or voluntary)	TUTOR (ACL)	Never	632	51%	9,432	49%	5,968	54%	3,580	54%	1,486	49%	9,929	43%	8,075	46%	6,131	45%
		Sometimes	418	34%	6,292	33%	3,553	31%	1,983	31%	975	32%	8,140	34%	6,095	33%	4,638	34%
		Often	109	9%	2,178	12%	1,181	10%	696	11%	347	12%	3,198	13%	2,252	12%	1,678	12%
		Very often	63	5%	950	5%	501	4%	323	5%	223	7%	2,627	10%	1,804	9%	1,219	9%
	Total		1,222	100%	18,852	100%	11,203	100%	6,582	100%	3,031	100%	23,894	100%	18,226	100%	13,666	100%
lk. Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ (ACL)	Never	839	69%	10,964	61%	6,183	59%	4,006	62%	1,621	55%	11,711	52%	9,280	53%	6,835	52%
		Sometimes	238	20%	4,763	24%	3,052	26%	1,630	25%	836	27%	7,424	30%	5,497	29%	4,141	30%
		Often	98	8%	2,071	10%	1,337	11%	603	9%	336	11%	2,941	12%	2,039	11%	1,624	11%
		Very often	41	3%	932	5%	549	4%	291	4%	219	7%	1,706	7%	1,299	7%	1,006	7%
	Total		1,216	100%	18,730	100%	11,121	100%	6,530	100%	3,012	100%	23,782	100%	18,115	100%	13,606	100%
ll. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM (EEE)	Never	193	16%	2,446	13%	1,513	14%	911	14%	260	9%	2,065	9%	1,620	9%	1,292	10%
		Sometimes	402	33%	5,702	30%	3,299	29%	2,038	31%	808	27%	6,427	27%	4,676	26%	3,652	27%
		Often	333	27%	5,616	30%	3,300	29%	1,907	29%	905	30%	6,827	28%	5,048	27%	3,812	28%
		Very often	294	24%	5,091	28%	3,086	27%	1,726	26%	1,061	35%	8,609	36%	6,899	37%	4,934	36%
	Total		1,222	100%	18,855	100%	11,198	100%	6,582	100%	3,034	100%	23,928	100%	18,243	100%	13,690	100%
lm. Used e-mail to communicate with an instructor	EMAIL	Never	26	2%	187	1%	172	2%	98	2%	18	1%	95	1%	107	1%	94	1%
		Sometimes	308	25%	3,455	19%	2,418	22%	1,423	23%	388	13%	2,473	11%	2,522	15%	1,944	15%
		Often	433	36%	6,818	36%	3,934	35%	2,342	36%	970	32%	7,030	30%	5,572	31%	4,117	31%
		Very often	451	37%	8,375	44%	4,659	41%	2,701	39%	1,657	54%	14,291	59%	10,001	54%	7,498	54%
	Total		1,218	100%	18,835	100%	11,183	100%	6,564	100%	3,033	100%	23,889	100%	18,202	100%	13,653	100%
ln. Discussed grades or assignments with an instructor	FACGRADE (SFI)	Never	120	10%	1,689	9%	1,083	10%	666	11%	191	7%	1,173	5%	1,039	6%	816	6%
		Sometimes	526	43%	8,028	42%	4,837	43%	2,735	42%	1,177	39%	8,762	37%	7,033	39%	5,187	38%
		Often	359	29%	5,879	31%	3,298	30%	2,018	31%	954	31%	7,842	32%	5,780	32%	4,404	32%
		Very often	216	18%	3,215	17%	1,958	17%	1,153	17%	710	23%	6,106	25%	4,345	24%	3,252	23%
	Total		1,221	100%	18,811	100%	11,176	100%	6,572	100%	3,032	100%	23,883	100%	18,197	100%	13,659	100%

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

**NSSE 2011 Engagement Item Frequency Distributions <sup>a</sup>**  
**California State University, Fullerton**

			First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
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	500	41%	4,590	25%	3,098	28%	1,834	30%	645	22%	3,938	18%	3,967	23%	2,938	22%
		Sometimes	442	36%	8,629	45%	5,017	44%	2,847	43%	1,312	43%	9,882	41%	7,769	43%	5,829	43%
		Often	183	15%	3,863	20%	2,094	19%	1,285	19%	671	22%	6,059	25%	4,010	21%	2,981	21%
		Very often	95	8%	1,731	9%	974	9%	605	9%	397	13%	3,976	16%	2,451	13%	1,918	14%
		<b>Total</b>	<b>1,220</b>	<b>100%</b>	<b>18,813</b>	<b>100%</b>	<b>11,183</b>	<b>100%</b>	<b>6,571</b>	<b>100%</b>	<b>3,025</b>	<b>100%</b>	<b>23,855</b>	<b>100%</b>	<b>18,197</b>	<b>100%</b>	<b>13,666</b>	<b>100%</b>
1p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	549	45%	8,318	44%	5,062	44%	2,874	44%	1,095	36%	7,057	30%	6,111	34%	4,520	33%
		Sometimes	428	35%	6,927	36%	3,932	36%	2,303	35%	1,213	40%	10,468	43%	7,750	42%	5,706	42%
		Often	157	13%	2,505	13%	1,512	14%	946	14%	461	15%	4,142	17%	2,812	16%	2,279	17%
		Very often	90	8%	1,104	6%	686	6%	457	7%	269	9%	2,236	9%	1,560	9%	1,195	9%
		<b>Total</b>	<b>1,224</b>	<b>100%</b>	<b>18,854</b>	<b>100%</b>	<b>11,192</b>	<b>100%</b>	<b>6,580</b>	<b>100%</b>	<b>3,038</b>	<b>100%</b>	<b>23,903</b>	<b>100%</b>	<b>18,233</b>	<b>100%</b>	<b>13,700</b>	<b>100%</b>
1q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	91	8%	1,185	7%	761	7%	419	7%	203	7%	995	5%	1,013	6%	924	7%
		Sometimes	385	32%	6,693	37%	3,809	35%	2,131	34%	1,004	34%	6,961	30%	5,919	34%	4,778	35%
		Often	497	41%	7,638	41%	4,464	40%	2,641	41%	1,245	41%	10,875	45%	7,773	42%	5,435	40%
		Very often	237	19%	3,023	16%	1,968	18%	1,296	19%	553	18%	4,800	20%	3,279	18%	2,356	17%
		<b>Total</b>	<b>1,210</b>	<b>100%</b>	<b>18,539</b>	<b>100%</b>	<b>11,002</b>	<b>100%</b>	<b>6,487</b>	<b>100%</b>	<b>3,005</b>	<b>100%</b>	<b>23,631</b>	<b>100%</b>	<b>17,984</b>	<b>100%</b>	<b>13,493</b>	<b>100%</b>
1r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	61	5%	1,272	7%	719	7%	381	6%	126	4%	1,439	7%	1,059	6%	730	6%
		Sometimes	411	34%	6,588	36%	3,676	34%	2,065	33%	882	30%	8,013	34%	6,015	34%	4,380	33%
		Often	502	42%	7,338	39%	4,467	40%	2,713	41%	1,308	43%	9,262	39%	7,099	39%	5,414	40%
		Very often	229	19%	3,317	18%	2,122	18%	1,309	19%	680	23%	4,872	20%	3,791	21%	2,962	22%
		<b>Total</b>	<b>1,203</b>	<b>100%</b>	<b>18,515</b>	<b>100%</b>	<b>10,984</b>	<b>100%</b>	<b>6,468</b>	<b>100%</b>	<b>2,996</b>	<b>100%</b>	<b>23,586</b>	<b>100%</b>	<b>17,964</b>	<b>100%</b>	<b>13,486</b>	<b>100%</b>
1s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	820	68%	10,835	58%	6,890	63%	3,920	61%	1,740	59%	10,545	47%	9,588	55%	6,989	52%
		Sometimes	242	20%	4,958	27%	2,599	24%	1,571	24%	706	24%	7,320	30%	4,973	27%	3,765	28%
		Often	94	8%	1,897	11%	1,029	10%	660	10%	325	11%	3,540	15%	2,099	11%	1,625	12%
		Very often	45	4%	755	4%	438	4%	294	4%	209	7%	2,150	9%	1,285	7%	1,076	8%
		<b>Total</b>	<b>1,201</b>	<b>100%</b>	<b>18,445</b>	<b>100%</b>	<b>10,956</b>	<b>100%</b>	<b>6,445</b>	<b>100%</b>	<b>2,980</b>	<b>100%</b>	<b>23,555</b>	<b>100%</b>	<b>17,945</b>	<b>100%</b>	<b>13,455</b>	<b>100%</b>
1t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	77	6%	961	6%	669	7%	416	7%	129	5%	781	4%	695	4%	587	5%
		Sometimes	442	37%	6,369	36%	3,653	34%	2,252	36%	868	29%	6,894	30%	5,174	30%	4,083	31%
		Often	395	33%	6,879	36%	3,951	35%	2,229	34%	1,122	37%	8,947	37%	6,535	36%	4,828	36%
		Very often	289	24%	4,285	22%	2,707	23%	1,568	23%	886	29%	6,980	28%	5,565	30%	3,994	29%
		<b>Total</b>	<b>1,203</b>	<b>100%</b>	<b>18,494</b>	<b>100%</b>	<b>10,980</b>	<b>100%</b>	<b>6,465</b>	<b>100%</b>	<b>3,005</b>	<b>100%</b>	<b>23,602</b>	<b>100%</b>	<b>17,969</b>	<b>100%</b>	<b>13,492</b>	<b>100%</b>
1u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	184	15%	2,870	15%	1,615	15%	912	14%	348	12%	3,063	13%	2,195	12%	1,491	11%
		Sometimes	361	30%	6,237	33%	3,498	31%	1,852	29%	767	25%	8,135	34%	5,665	31%	3,796	28%
		Often	354	29%	4,906	27%	2,990	27%	1,863	29%	895	30%	6,478	28%	4,972	28%	3,817	28%
		Very often	311	26%	4,515	25%	2,906	27%	1,849	28%	987	33%	5,948	26%	5,167	29%	4,407	33%
		<b>Total</b>	<b>1,210</b>	<b>100%</b>	<b>18,528</b>	<b>100%</b>	<b>11,009</b>	<b>100%</b>	<b>6,476</b>	<b>100%</b>	<b>2,997</b>	<b>100%</b>	<b>23,624</b>	<b>100%</b>	<b>17,999</b>	<b>100%</b>	<b>13,511</b>	<b>100%</b>

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**NSSE 2011 Engagement Item Frequency Distributions<sup>a</sup>**  
**California State University, Fullerton**

	Variable	Response Options	First-Year Students								Seniors								
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		
			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	197	16%	2,348	12%	1,655	15%	902	14%	382	13%	2,590	11%	2,336	13%	1,642	12%
			Sometimes	406	34%	6,259	33%	3,771	33%	2,056	32%	899	30%	8,380	34%	6,439	34%	4,275	32%
			Often	317	26%	5,348	29%	2,971	28%	1,827	28%	881	29%	6,718	29%	4,811	28%	3,755	28%
			Very often	292	24%	4,593	25%	2,619	24%	1,699	25%	836	28%	5,966	26%	4,414	25%	3,830	28%
			Total	1,212	100%	18,548	100%	11,016	100%	6,484	100%	2,998	100%	23,654	100%	18,000	100%	13,502	100%
2a.	Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE	Very little	42	3%	819	4%	522	5%	289	5%	197	7%	1,897	8%	1,439	8%	984	7%
			Some	254	21%	4,353	23%	2,623	24%	1,529	25%	743	25%	6,778	29%	4,982	28%	3,560	27%
			Quite a bit	526	44%	7,586	41%	4,507	41%	2,685	42%	1,131	38%	8,696	37%	6,736	38%	5,069	38%
			Very much	381	32%	5,657	31%	3,283	30%	1,913	29%	920	31%	6,176	26%	4,728	26%	3,818	28%
			Total	1,203	100%	18,415	100%	10,935	100%	6,416	100%	2,991	100%	23,547	100%	17,885	100%	13,431	100%
2b.	Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	17	1%	247	2%	187	2%	118	2%	26	1%	282	1%	208	1%	164	1%
			Some	191	16%	2,779	16%	1,660	16%	1,096	17%	333	11%	2,704	12%	2,289	13%	1,667	12%
			Quite a bit	543	45%	8,027	44%	4,765	44%	2,750	43%	1,172	40%	9,392	40%	6,923	40%	5,193	39%
			Very much	447	37%	7,263	39%	4,280	38%	2,440	37%	1,442	48%	11,076	46%	8,406	46%	6,381	47%
			Total	1,198	100%	18,316	100%	10,892	100%	6,404	100%	2,973	100%	23,454	100%	17,826	100%	13,405	100%
2c.	Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHESZ (LAC)	Very little	39	3%	651	4%	388	4%	248	4%	73	2%	720	3%	604	3%	506	4%
			Some	297	25%	4,639	26%	2,641	25%	1,476	24%	565	19%	4,429	20%	3,555	20%	2,676	20%
			Quite a bit	535	45%	7,747	42%	4,621	42%	2,720	43%	1,236	42%	9,386	40%	6,964	40%	5,221	39%
			Very much	325	27%	5,306	29%	3,233	29%	1,942	30%	1,092	37%	8,902	37%	6,677	36%	4,975	37%
			Total	1,196	100%	18,343	100%	10,883	100%	6,386	100%	2,966	100%	23,437	100%	17,800	100%	13,378	100%
2d.	Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	41	4%	879	5%	455	4%	252	4%	102	3%	1,051	5%	883	5%	633	5%
			Some	265	22%	4,730	25%	2,630	24%	1,421	22%	607	21%	5,040	22%	3,955	22%	2,904	22%
			Quite a bit	505	42%	7,748	42%	4,559	42%	2,706	43%	1,190	40%	9,145	39%	6,707	38%	5,097	38%
			Very much	389	32%	4,991	27%	3,247	30%	2,013	31%	1,079	36%	8,236	34%	6,296	35%	4,767	35%
			Total	1,200	100%	18,348	100%	10,891	100%	6,392	100%	2,978	100%	23,472	100%	17,841	100%	13,401	100%
2e.	Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	51	4%	548	3%	389	4%	259	4%	65	2%	627	3%	534	3%	410	3%
			Some	241	20%	3,602	20%	2,212	21%	1,381	22%	465	16%	3,630	16%	2,938	17%	2,216	17%
			Quite a bit	490	41%	7,258	39%	4,318	39%	2,547	40%	1,033	35%	8,182	35%	6,292	35%	4,678	35%
			Very much	422	35%	6,978	38%	3,989	35%	2,213	34%	1,420	47%	11,082	46%	8,117	44%	6,115	45%
			Total	1,204	100%	18,386	100%	10,908	100%	6,400	100%	2,983	100%	23,521	100%	17,881	100%	13,419	100%
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	6	1%	99	1%	54	1%	31	1%	34	1%	273	1%	213	1%	153	1%
			1-4	300	25%	3,157	20%	2,359	24%	1,584	25%	828	28%	5,922	28%	4,842	29%	3,654	28%
			5-10	588	49%	8,247	46%	5,089	47%	2,991	47%	1,203	40%	9,329	39%	7,026	39%	5,198	39%
			11-20	196	16%	4,661	23%	2,395	20%	1,240	19%	526	17%	4,850	19%	3,390	18%	2,588	19%
			More than 20	105	9%	2,161	11%	995	9%	554	8%	392	13%	3,083	12%	2,321	13%	1,788	13%
			Total	1,195	100%	18,325	100%	10,892	100%	6,400	100%	2,983	100%	23,457	100%	17,792	100%	13,381	100%

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## NSSE 2011 Engagement Item Frequency Distributions <sup>a</sup> California State University, Fullerton

	First-Year Students										Seniors								
	Variable	Response Options	Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		
			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	314	27%	5,139	29%	2,949	28%	1,799	29%	745	25%	5,056	22%	3,923	23%	3,255	24%
			1-4	641	54%	9,761	52%	5,817	52%	3,467	53%	1,597	54%	12,777	54%	9,416	52%	7,043	53%
			5-10	148	12%	2,229	12%	1,385	13%	737	11%	396	13%	3,528	15%	2,793	16%	1,938	14%
			11-20	47	4%	645	3%	383	4%	199	3%	109	4%	1,140	5%	869	5%	618	5%
			More than 20	43	4%	550	3%	358	3%	203	3%	132	4%	969	4%	808	5%	536	4%
			Total	1,193	100%	18,324	100%	10,892	100%	6,405	100%	2,979	100%	23,470	100%	17,809	100%	13,390	100%
3c.	Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR (LAC)	None	1,020	85%	15,537	84%	9,194	84%	5,212	82%	1,560	52%	12,021	52%	9,645	54%	6,443	48%
			1-4	93	8%	2,060	12%	1,113	11%	773	12%	1,142	38%	9,619	40%	6,608	37%	5,465	40%
			5-10	54	5%	389	2%	293	3%	205	3%	183	6%	1,240	6%	995	6%	955	7%
			11-20	13	1%	150	1%	149	1%	112	2%	53	2%	300	1%	271	2%	261	2%
			More than 20	16	1%	159	1%	108	1%	85	1%	45	2%	274	1%	262	2%	258	2%
			Total	1,196	100%	18,295	100%	10,857	100%	6,387	100%	2,983	100%	23,454	100%	17,781	100%	13,382	100%
3d.	Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID (LAC)	None	264	22%	2,467	14%	1,645	16%	949	15%	305	10%	2,145	10%	2,030	12%	1,153	9%
			1-4	685	57%	10,163	55%	6,118	56%	3,716	58%	1,367	46%	10,547	45%	8,284	46%	5,982	45%
			5-10	205	17%	4,547	24%	2,559	23%	1,417	22%	898	30%	7,389	30%	5,035	28%	4,088	30%
			11-20	37	3%	950	5%	477	4%	265	4%	285	9%	2,538	10%	1,777	10%	1,532	11%
			More than 20	6	1%	215	1%	91	1%	59	1%	128	4%	865	4%	694	4%	639	5%
			Total	1,197	100%	18,342	100%	10,890	100%	6,406	100%	2,983	100%	23,484	100%	17,820	100%	13,394	100%
3e.	Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML (LAC)	None	32	3%	415	3%	374	4%	235	4%	210	7%	1,092	6%	1,079	7%	808	6%
			1-4	462	38%	5,460	32%	3,915	37%	2,445	38%	1,210	41%	7,274	33%	6,271	37%	4,993	37%
			5-10	458	39%	6,432	34%	3,709	34%	2,220	35%	809	27%	6,772	28%	5,016	28%	3,657	27%
			11-20	171	14%	3,978	20%	1,940	17%	1,074	17%	426	14%	4,647	18%	2,974	16%	2,139	16%
			More than 20	75	6%	2,074	10%	963	8%	433	7%	334	11%	3,697	15%	2,471	13%	1,790	13%
			Total	1,198	100%	18,359	100%	10,901	100%	6,407	100%	2,989	100%	23,482	100%	17,811	100%	13,387	100%
4a.	Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	None	115	10%	2,086	11%	1,285	12%	609	10%	417	14%	4,594	19%	3,059	17%	1,904	14%
			1-2	393	33%	6,325	35%	3,647	34%	2,026	32%	879	29%	7,390	32%	5,201	30%	3,600	27%
			3-4	416	35%	5,999	33%	3,531	33%	2,244	35%	1,002	34%	6,441	28%	5,123	29%	4,240	32%
			5-6	132	11%	1,902	10%	1,196	11%	733	11%	288	10%	2,182	9%	1,874	10%	1,541	11%
			More than 6	139	11%	1,996	11%	1,203	11%	778	12%	382	13%	2,773	12%	2,488	14%	2,038	16%
			Total	1,195	100%	18,308	100%	10,862	100%	6,390	100%	2,968	100%	23,380	100%	17,745	100%	13,323	100%
4b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	None	112	9%	2,169	12%	1,234	11%	762	12%	745	25%	6,115	26%	4,571	26%	3,429	26%
			1-2	437	36%	6,473	36%	4,041	37%	2,463	38%	1,185	40%	8,265	35%	6,348	36%	4,774	36%
			3-4	290	24%	4,876	27%	2,735	25%	1,546	24%	556	19%	4,860	21%	3,704	20%	2,685	20%
			5-6	136	11%	2,206	12%	1,223	11%	684	11%	194	7%	1,800	7%	1,258	7%	955	7%
			More than 6	218	19%	2,592	14%	1,632	15%	931	15%	287	10%	2,322	10%	1,850	11%	1,477	11%
			Total	1,193	100%	18,316	100%	10,865	100%	6,386	100%	2,967	100%	23,362	100%	17,731	100%	13,320	100%

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



## NSSE 2011 Engagement Item Frequency Distributions <sup>a</sup> California State University, Fullerton

			First-Year Students							Seniors								
			Cal State Fullerton	Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton	Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE			
Variable	Response Options		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 have challenged you to do your best work	EXAMS	1 Very little	11	1%	75	0%	62	1%	33	1%	9	0%	198	1%	201	1%	137	1%
		2	8	1%	158	1%	135	1%	88	1%	23	1%	373	2%	307	2%	239	2%
		3	35	3%	459	3%	354	4%	217	4%	85	3%	844	4%	717	4%	496	4%
		4	165	14%	1,859	11%	1,340	13%	884	14%	301	10%	2,448	11%	1,954	11%	1,495	11%
		5	368	31%	5,520	30%	3,332	31%	2,112	32%	822	27%	6,863	29%	5,046	28%	3,691	28%
		6	383	32%	6,709	35%	3,564	32%	1,846	30%	1,017	34%	7,915	33%	5,579	31%	4,136	31%
		7 Very much	228	19%	3,584	20%	2,107	19%	1,219	19%	726	24%	4,858	21%	4,018	23%	3,201	24%
	Total	1,198	100%	18,364	100%	10,894	100%	6,399	100%	2,983	100%	23,499	100%	17,822	100%	13,395	100%	
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	422	36%	4,184	26%	2,814	29%	1,899	30%	1,132	39%	6,399	30%	5,298	33%	4,430	34%
		Sometimes	473	40%	8,312	45%	4,807	45%	2,873	46%	1,180	39%	10,565	45%	7,894	44%	5,917	44%
		Often	162	14%	3,508	18%	1,983	17%	1,000	16%	372	13%	3,832	15%	2,689	14%	1,844	14%
		Very often	118	10%	2,179	11%	1,164	9%	529	8%	268	9%	2,471	10%	1,763	9%	1,062	8%
	Total	1,175	100%	18,183	100%	10,768	100%	6,301	100%	2,952	100%	23,267	100%	17,644	100%	13,253	100%	
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never	204	17%	1,505	9%	1,470	14%	1,094	17%	466	16%	2,290	10%	2,439	15%	2,133	16%
		Sometimes	315	27%	4,764	26%	3,184	29%	1,826	28%	946	32%	7,041	30%	5,948	34%	4,418	33%
		Often	299	25%	4,976	27%	2,860	27%	1,632	26%	773	26%	5,924	25%	4,328	25%	3,210	24%
		Very often	361	31%	6,910	38%	3,243	30%	1,743	28%	759	26%	7,970	34%	4,904	27%	3,482	26%
	Total	1,179	100%	18,155	100%	10,757	100%	6,295	100%	2,944	100%	23,225	100%	17,619	100%	13,243	100%	
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	Never	678	58%	7,813	44%	4,503	45%	3,510	56%	1,497	51%	8,820	41%	6,658	42%	6,373	49%
		Sometimes	230	20%	4,237	24%	2,224	22%	1,414	23%	696	23%	5,707	26%	3,885	24%	3,410	26%
		Often	130	11%	2,339	13%	1,399	13%	678	11%	342	12%	2,982	13%	2,252	13%	1,606	12%
		Very often	134	11%	3,759	18%	2,602	19%	673	10%	409	14%	5,705	20%	4,810	21%	1,826	14%
	Total	1,172	100%	18,148	100%	10,728	100%	6,275	100%	2,944	100%	23,214	100%	17,605	100%	13,215	100%	
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	153	13%	1,832	10%	1,070	11%	778	13%	298	10%	1,721	8%	1,434	9%	1,368	11%
		Sometimes	450	39%	6,921	38%	3,910	36%	2,436	38%	1,054	36%	7,789	34%	5,692	33%	4,616	35%
		Often	363	31%	6,076	34%	3,661	34%	2,036	32%	1,020	35%	8,421	36%	6,397	36%	4,557	34%
		Very often	200	17%	3,275	18%	2,090	19%	1,025	16%	562	19%	5,246	22%	4,065	22%	2,677	20%
	Total	1,166	100%	18,104	100%	10,731	100%	6,275	100%	2,934	100%	23,177	100%	17,588	100%	13,218	100%	
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	74	6%	1,044	6%	557	6%	341	6%	145	5%	946	5%	819	5%	733	6%
		Sometimes	375	32%	5,993	33%	3,371	31%	1,955	32%	826	28%	6,640	29%	4,797	28%	3,757	28%
		Often	447	38%	6,899	38%	4,123	38%	2,378	37%	1,167	39%	9,280	40%	7,023	39%	5,110	39%
		Very often	282	24%	4,209	23%	2,700	25%	1,618	25%	805	27%	6,378	27%	4,983	27%	3,644	27%
	Total	1,178	100%	18,145	100%	10,751	100%	6,292	100%	2,943	100%	23,244	100%	17,622	100%	13,244	100%	
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	51	4%	609	4%	370	4%	231	4%	95	3%	557	3%	515	3%	436	4%
		Sometimes	340	29%	5,331	31%	3,012	29%	1,913	31%	773	26%	6,352	29%	4,763	29%	3,808	29%
		Often	456	39%	7,360	40%	4,326	40%	2,423	38%	1,208	41%	9,389	40%	7,030	39%	5,269	40%
		Very often	330	28%	4,892	26%	3,069	27%	1,737	27%	880	29%	6,980	29%	5,339	29%	3,730	28%
	Total	1,177	100%	18,192	100%	10,777	100%	6,304	100%	2,956	100%	23,278	100%	17,647	100%	13,243	100%	

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## NSSE 2011 Engagement Item Frequency Distributions <sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors								
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		
	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	194	17%	2,115	12%	1,545	15%	912	15%	261	9%	1,587	7%	1,494	9%	1,312	10%
Do not plan to do			41	4%	588	3%	394	4%	217	4%	337	12%	3,316	15%	2,436	15%	1,586	12%	
Plan to do			860	74%	14,161	78%	8,093	75%	4,670	75%	1,020	35%	5,759	26%	5,747	34%	4,597	36%	
Done			63	6%	1,107	6%	537	5%	373	6%	1,308	43%	12,402	52%	7,769	42%	5,618	42%	
<b>Total</b>		<b>1,158</b>	<b>100%</b>	<b>17,971</b>	<b>100%</b>	<b>10,569</b>	<b>100%</b>	<b>6,172</b>	<b>100%</b>	<b>2,926</b>	<b>100%</b>	<b>23,064</b>	<b>100%</b>	<b>17,446</b>	<b>100%</b>	<b>13,113</b>	<b>100%</b>		
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	183	16%	1,834	12%	1,202	13%	698	12%	376	13%	1,680	8%	1,658	10%	1,460	12%
Do not plan to do			67	6%	746	5%	519	6%	278	5%	487	18%	2,777	14%	2,426	16%	1,900	15%	
Plan to do			602	52%	7,946	44%	4,653	45%	3,087	49%	656	22%	3,219	15%	3,338	20%	2,749	21%	
Done			298	26%	7,378	39%	4,174	36%	2,101	34%	1,394	47%	15,249	64%	9,947	53%	6,953	51%	
<b>Total</b>		<b>1,150</b>	<b>100%</b>	<b>17,904</b>	<b>100%</b>	<b>10,548</b>	<b>100%</b>	<b>6,164</b>	<b>100%</b>	<b>2,913</b>	<b>100%</b>	<b>22,925</b>	<b>100%</b>	<b>17,369</b>	<b>100%</b>	<b>13,062</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	425	37%	5,636	32%	2,790	28%	1,955	33%	588	20%	2,801	13%	2,607	16%	2,465	19%
Do not plan to do			186	16%	4,255	24%	2,590	26%	1,129	19%	1,350	47%	11,794	52%	8,486	49%	5,815	45%	
Plan to do			398	35%	4,266	25%	2,346	23%	1,938	32%	396	14%	1,697	8%	1,797	11%	1,724	14%	
Done			140	12%	3,708	19%	2,805	23%	1,116	17%	561	19%	6,656	27%	4,448	23%	3,026	23%	
<b>Total</b>		<b>1,149</b>	<b>100%</b>	<b>17,865</b>	<b>100%</b>	<b>10,531</b>	<b>100%</b>	<b>6,138</b>	<b>100%</b>	<b>2,895</b>	<b>100%</b>	<b>22,948</b>	<b>100%</b>	<b>17,338</b>	<b>100%</b>	<b>13,030</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	482	42%	6,880	38%	4,131	39%	2,433	39%	697	24%	3,496	16%	3,377	20%	2,964	23%
Do not plan to do			239	20%	3,696	21%	2,318	22%	1,264	21%	1,381	47%	11,400	49%	8,224	48%	5,693	43%	
Plan to do			386	34%	6,558	37%	3,631	34%	2,187	36%	524	18%	3,026	14%	2,893	17%	2,460	19%	
Done			50	4%	776	4%	470	5%	282	4%	314	11%	5,081	21%	2,927	15%	1,978	15%	
<b>Total</b>		<b>1,157</b>	<b>100%</b>	<b>17,910</b>	<b>100%</b>	<b>10,550</b>	<b>100%</b>	<b>6,166</b>	<b>100%</b>	<b>2,916</b>	<b>100%</b>	<b>23,003</b>	<b>100%</b>	<b>17,421</b>	<b>100%</b>	<b>13,095</b>	<b>100%</b>		
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	320	28%	2,980	17%	2,266	22%	1,287	21%	418	14%	1,379	6%	1,572	10%	1,535	12%
Do not plan to do			295	26%	4,750	28%	2,679	27%	1,274	22%	1,434	49%	8,519	38%	6,795	41%	5,039	39%	
Plan to do			415	36%	5,413	30%	3,676	34%	2,628	42%	407	14%	1,456	7%	1,869	12%	1,927	15%	
Done			123	11%	4,815	25%	1,940	17%	977	15%	662	22%	11,690	48%	7,206	38%	4,609	34%	
<b>Total</b>		<b>1,153</b>	<b>100%</b>	<b>17,958</b>	<b>100%</b>	<b>10,561</b>	<b>100%</b>	<b>6,166</b>	<b>100%</b>	<b>2,921</b>	<b>100%</b>	<b>23,044</b>	<b>100%</b>	<b>17,442</b>	<b>100%</b>	<b>13,110</b>	<b>100%</b>		
7f.	Study abroad	STDABR04 (EEE)	Have not decided	408	36%	4,851	28%	3,335	32%	2,072	34%	614	21%	2,503	12%	2,743	16%	2,496	19%
Do not plan to do			255	23%	3,814	23%	2,518	26%	1,385	24%	1,712	59%	13,979	62%	10,469	61%	7,643	59%	
Plan to do			469	40%	8,832	47%	4,467	40%	2,579	41%	409	14%	2,027	9%	2,008	12%	1,739	13%	
Done			17	2%	395	2%	198	2%	114	2%	168	6%	4,428	18%	2,157	11%	1,189	9%	
<b>Total</b>		<b>1,149</b>	<b>100%</b>	<b>17,892</b>	<b>100%</b>	<b>10,518</b>	<b>100%</b>	<b>6,150</b>	<b>100%</b>	<b>2,903</b>	<b>100%</b>	<b>22,937</b>	<b>100%</b>	<b>17,377</b>	<b>100%</b>	<b>13,067</b>	<b>100%</b>		
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	402	35%	5,657	32%	3,626	35%	2,114	34%	571	20%	2,259	11%	2,536	16%	2,329	18%
Do not plan to do			571	49%	9,335	51%	5,137	47%	3,005	49%	1,719	59%	14,941	64%	10,889	62%	7,811	60%	
Plan to do			146	13%	2,313	14%	1,444	15%	840	14%	341	12%	1,659	8%	1,731	11%	1,354	11%	
Done			29	3%	564	3%	312	3%	198	3%	274	10%	4,055	17%	2,160	12%	1,532	12%	
<b>Total</b>		<b>1,148</b>	<b>100%</b>	<b>17,869</b>	<b>100%</b>	<b>10,519</b>	<b>100%</b>	<b>6,157</b>	<b>100%</b>	<b>2,905</b>	<b>100%</b>	<b>22,914</b>	<b>100%</b>	<b>17,316</b>	<b>100%</b>	<b>13,026</b>	<b>100%</b>		

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**NSSE 2011 Engagement Item Frequency Distributions<sup>a</sup>**  
**California State University, Fullerton**

Item	Variable	Response Options	First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
			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	526	45%	6,884	38%	4,263	42%	2,319	38%	478	16%	2,021	10%	2,098	12%	1,979	15%
		Do not plan to do	107	9%	1,855	11%	1,183	12%	553	9%	744	25%	6,004	26%	4,049	23%	2,689	21%
		Plan to do	509	44%	8,931	49%	4,943	45%	3,194	52%	992	34%	6,978	30%	6,393	37%	4,605	35%
		Done	15	1%	300	2%	177	2%	107	2%	708	24%	8,045	34%	4,888	28%	3,828	29%
		<b>Total</b>	<b>1,157</b>	<b>100%</b>	<b>17,970</b>	<b>100%</b>	<b>10,566</b>	<b>100%</b>	<b>6,173</b>	<b>100%</b>	<b>2,922</b>	<b>100%</b>	<b>23,048</b>	<b>100%</b>	<b>17,428</b>	<b>100%</b>	<b>13,101</b>	<b>100%</b>
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	10	1%	154	1%	127	1%	55	1%	23	1%	185	1%	177	1%	135	1%
		2	29	2%	397	2%	266	3%	145	2%	66	2%	489	2%	386	2%	291	2%
		3	66	6%	764	5%	515	5%	320	5%	145	5%	919	4%	807	5%	569	4%
		4	164	14%	1,962	12%	1,315	13%	831	14%	349	12%	2,307	11%	2,018	12%	1,506	12%
		5	276	24%	3,750	21%	2,290	23%	1,392	23%	615	21%	4,546	20%	3,673	21%	2,665	20%
		6	341	29%	5,981	33%	3,338	31%	1,848	30%	919	31%	7,681	33%	5,521	31%	4,126	31%
		7 Friendly, Supportive, Sense of belonging	269	23%	4,939	27%	2,733	24%	1,598	25%	803	27%	6,897	29%	4,852	27%	3,806	29%
		<b>Total</b>	<b>1,155</b>	<b>100%</b>	<b>17,947</b>	<b>100%</b>	<b>10,584</b>	<b>100%</b>	<b>6,189</b>	<b>100%</b>	<b>2,920</b>	<b>100%</b>	<b>23,024</b>	<b>100%</b>	<b>17,434</b>	<b>100%</b>	<b>13,098</b>	<b>100%</b>
8b. Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	7	1%	111	1%	71	1%	46	1%	29	1%	209	1%	189	1%	148	1%
		2	30	3%	377	2%	273	3%	146	2%	61	2%	524	3%	463	3%	381	3%
		3	66	6%	985	6%	664	7%	395	6%	151	5%	1,056	5%	1,034	6%	717	6%
		4	215	19%	2,956	17%	1,942	19%	1,131	18%	472	16%	2,678	12%	2,498	15%	1,867	14%
		5	292	25%	5,047	28%	2,901	27%	1,632	27%	696	24%	5,466	23%	4,288	24%	3,182	24%
		6	315	27%	5,514	30%	3,035	28%	1,740	28%	862	29%	7,746	33%	5,374	30%	3,955	30%
		7 Available, Helpful, Sympathetic	232	20%	2,953	16%	1,707	16%	1,101	18%	649	22%	5,365	23%	3,587	20%	2,854	21%
		<b>Total</b>	<b>1,157</b>	<b>100%</b>	<b>17,943</b>	<b>100%</b>	<b>10,593</b>	<b>100%</b>	<b>6,191</b>	<b>100%</b>	<b>2,920</b>	<b>100%</b>	<b>23,044</b>	<b>100%</b>	<b>17,433</b>	<b>100%</b>	<b>13,104</b>	<b>100%</b>
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	29	3%	423	3%	306	3%	174	3%	150	5%	1,052	5%	1,021	6%	772	6%
		2	82	7%	882	5%	638	6%	346	6%	259	9%	1,810	8%	1,548	9%	1,159	9%
		3	132	11%	1,731	10%	1,134	11%	678	11%	387	13%	2,536	11%	2,092	12%	1,549	12%
		4	316	28%	4,163	24%	2,508	24%	1,540	25%	658	22%	4,808	21%	3,916	22%	2,910	22%
		5	265	23%	4,513	25%	2,508	23%	1,385	23%	624	21%	5,203	22%	3,652	20%	2,723	20%
		6	206	18%	3,901	21%	2,114	20%	1,202	19%	525	18%	4,581	20%	3,020	17%	2,266	17%
		7 Helpful, Considerate, Flexible	125	11%	2,330	13%	1,367	13%	848	14%	314	11%	3,048	13%	2,173	13%	1,720	13%
		<b>Total</b>	<b>1,155</b>	<b>100%</b>	<b>17,943</b>	<b>100%</b>	<b>10,575</b>	<b>100%</b>	<b>6,173</b>	<b>100%</b>	<b>2,917</b>	<b>100%</b>	<b>23,038</b>	<b>100%</b>	<b>17,422</b>	<b>100%</b>	<b>13,099</b>	<b>100%</b>

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



## NSSE 2011 Engagement Item Frequency Distributions <sup>a</sup> California State University, Fullerton

	Variable	Response Options	First-Year Students								Seniors								
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		
			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	5	0%	43	0%	36	0%	21	0%	9	0%	59	0%	45	0%	39	0%
			1-5 hrs/wk	228	20%	1,803	11%	1,518	16%	954	16%	444	15%	2,946	14%	2,398	15%	1,739	14%
			6-10 hrs/wk	304	27%	3,881	23%	2,645	26%	1,533	25%	763	26%	5,193	23%	4,041	24%	2,912	22%
			11-15 hrs/wk	254	22%	4,168	24%	2,272	21%	1,355	22%	585	20%	4,831	21%	3,471	20%	2,533	19%
			16-20 hrs/wk	160	14%	3,614	20%	1,911	18%	1,067	18%	466	16%	4,035	17%	2,989	17%	2,195	17%
			21-25 hrs/wk	106	9%	2,206	11%	1,066	10%	579	10%	273	9%	2,557	11%	1,833	10%	1,499	11%
			26-30 hrs/wk	49	4%	1,169	6%	581	5%	331	5%	170	6%	1,506	6%	1,121	6%	954	7%
			30+ hrs/wk	44	4%	986	5%	501	5%	289	5%	196	7%	1,809	8%	1,422	8%	1,149	9%
			<b>Total</b>	<b>1,150</b>	<b>100%</b>	<b>17,870</b>	<b>100%</b>	<b>10,530</b>	<b>100%</b>	<b>6,129</b>	<b>100%</b>	<b>2,906</b>	<b>100%</b>	<b>22,936</b>	<b>100%</b>	<b>17,320</b>	<b>100%</b>	<b>13,020</b>	<b>100%</b>
9b.	Working for pay <b>on campus</b>	WORKON01	0 hrs/wk	1,088	95%	14,017	81%	9,084	88%	5,559	91%	2,537	88%	14,656	68%	12,708	78%	10,649	82%
			1-5 hrs/wk	11	1%	747	3%	211	2%	107	2%	49	2%	1,188	5%	471	3%	363	3%
			6-10 hrs/wk	17	1%	1,525	8%	309	3%	145	2%	67	2%	2,283	9%	863	4%	472	3%
			11-15 hrs/wk	11	1%	801	4%	352	3%	136	2%	90	3%	1,798	7%	1,029	5%	496	4%
			16-20 hrs/wk	17	1%	560	3%	418	3%	136	2%	123	4%	2,001	7%	1,665	7%	733	5%
			21-25 hrs/wk	2	0%	110	1%	71	1%	22	0%	14	1%	480	2%	275	1%	117	1%
			26-30 hrs/wk	1	0%	36	0%	30	0%	14	0%	8	0%	201	1%	114	1%	49	0%
			30+ hrs/wk	1	0%	57	0%	41	0%	15	0%	13	0%	286	1%	190	1%	115	1%
			<b>Total</b>	<b>1,148</b>	<b>100%</b>	<b>17,853</b>	<b>100%</b>	<b>10,516</b>	<b>100%</b>	<b>6,134</b>	<b>100%</b>	<b>2,901</b>	<b>100%</b>	<b>22,893</b>	<b>100%</b>	<b>17,315</b>	<b>100%</b>	<b>12,994</b>	<b>100%</b>
9c.	Working for pay <b>off campus</b>	WORKOF01	0 hrs/wk	653	57%	13,745	76%	7,235	67%	4,330	71%	828	28%	11,868	50%	7,454	40%	4,989	38%
			1-5 hrs/wk	61	5%	870	5%	483	4%	306	5%	116	4%	1,300	5%	830	4%	587	5%
			6-10 hrs/wk	86	8%	830	5%	536	5%	326	5%	171	6%	1,533	7%	1,091	6%	862	7%
			11-15 hrs/wk	106	9%	727	4%	567	6%	309	5%	205	7%	1,528	7%	1,156	7%	955	7%
			16-20 hrs/wk	100	9%	690	4%	643	7%	361	6%	380	13%	1,840	8%	1,717	10%	1,567	12%
			21-25 hrs/wk	79	7%	459	3%	448	5%	240	4%	327	11%	1,489	7%	1,463	9%	1,249	10%
			26-30 hrs/wk	30	3%	191	1%	235	3%	127	2%	271	9%	926	4%	1,073	6%	929	7%
			30+ hrs/wk	33	3%	330	2%	374	4%	123	2%	611	22%	2,416	13%	2,522	18%	1,879	15%
			<b>Total</b>	<b>1,148</b>	<b>100%</b>	<b>17,842</b>	<b>100%</b>	<b>10,521</b>	<b>100%</b>	<b>6,122</b>	<b>100%</b>	<b>2,909</b>	<b>100%</b>	<b>22,900</b>	<b>100%</b>	<b>17,306</b>	<b>100%</b>	<b>13,017</b>	<b>100%</b>
9d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hrs/wk	679	59%	5,939	34%	5,187	50%	3,342	54%	1,759	61%	9,343	43%	9,467	57%	7,311	57%
			1-5 hrs/wk	270	23%	6,360	34%	3,067	27%	1,477	24%	613	21%	7,175	29%	4,546	24%	2,950	23%
			6-10 hrs/wk	93	8%	2,640	15%	1,127	11%	618	10%	234	8%	2,912	12%	1,601	9%	1,251	9%
			11-15 hrs/wk	51	4%	1,354	8%	502	5%	312	5%	127	4%	1,532	7%	707	4%	610	5%
			16-20 hrs/wk	29	3%	783	5%	294	3%	173	3%	69	2%	858	4%	470	3%	399	3%
			21-25 hrs/wk	12	1%	386	2%	154	1%	93	2%	44	2%	497	2%	218	1%	181	1%
			26-30 hrs/wk	8	1%	160	1%	62	1%	40	1%	21	1%	209	1%	104	1%	105	1%
			30+ hrs/wk	10	1%	255	2%	134	2%	87	2%	40	1%	416	2%	217	1%	214	2%
			<b>Total</b>	<b>1,152</b>	<b>100%</b>	<b>17,877</b>	<b>100%</b>	<b>10,527</b>	<b>100%</b>	<b>6,142</b>	<b>100%</b>	<b>2,907</b>	<b>100%</b>	<b>22,942</b>	<b>100%</b>	<b>17,330</b>	<b>100%</b>	<b>13,021</b>	<b>100%</b>

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**NSSE 2011 Engagement Item Frequency Distributions<sup>a</sup>**  
**California State University, Fullerton**

Item	Variable	Response Options	First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hrs/wk	17	2%	147	1%	112	1%	77	1%	36	1%	237	1%	253	2%	224	2%
		1-5 hrs/wk	288	25%	3,609	20%	2,418	22%	1,595	25%	849	29%	5,776	25%	5,220	30%	3,965	30%
		6-10 hrs/wk	349	30%	5,288	29%	3,166	29%	1,781	28%	917	31%	7,145	31%	5,473	31%	4,004	31%
		11-15 hrs/wk	229	20%	3,984	22%	2,138	20%	1,186	20%	554	19%	4,626	20%	3,139	18%	2,260	17%
		16-20 hrs/wk	118	10%	2,356	13%	1,269	12%	677	12%	282	10%	2,623	12%	1,717	11%	1,298	10%
		21-25 hrs/wk	64	6%	1,097	6%	602	6%	320	5%	118	4%	1,115	5%	678	4%	543	4%
		26-30 hrs/wk	31	3%	491	3%	290	3%	163	3%	53	2%	516	2%	308	2%	266	2%
		30+ hrs/wk	52	5%	857	5%	511	6%	322	6%	87	3%	841	4%	502	3%	426	4%
<b>Total</b>			<b>1,148</b>	<b>100%</b>	<b>17,829</b>	<b>100%</b>	<b>10,506</b>	<b>100%</b>	<b>6,121</b>	<b>100%</b>	<b>2,896</b>	<b>100%</b>	<b>22,879</b>	<b>100%</b>	<b>17,290</b>	<b>100%</b>	<b>12,986</b>	<b>100%</b>
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hrs/wk	487	43%	14,540	80%	6,921	64%	3,371	56%	1,230	43%	15,138	65%	9,359	54%	6,656	51%
		1-5 hrs/wk	343	30%	1,733	11%	1,672	16%	1,297	21%	668	23%	2,677	12%	2,796	16%	2,318	18%
		6-10 hrs/wk	146	13%	643	4%	744	7%	650	10%	346	12%	1,534	6%	1,632	9%	1,234	9%
		11-15 hrs/wk	72	6%	318	2%	399	4%	306	5%	200	7%	820	4%	859	5%	703	5%
		16-20 hrs/wk	37	3%	196	1%	230	2%	177	3%	116	4%	507	2%	593	3%	489	4%
		21-25 hrs/wk	21	2%	85	1%	98	1%	85	1%	58	2%	316	2%	308	2%	250	2%
		26-30 hrs/wk	3	0%	28	0%	58	1%	50	1%	33	1%	211	1%	222	1%	147	1%
		30+ hrs/wk	37	3%	273	2%	358	4%	173	3%	239	8%	1,656	8%	1,507	9%	1,176	9%
<b>Total</b>			<b>1,146</b>	<b>100%</b>	<b>17,816</b>	<b>100%</b>	<b>10,480</b>	<b>100%</b>	<b>6,109</b>	<b>100%</b>	<b>2,890</b>	<b>100%</b>	<b>22,859</b>	<b>100%</b>	<b>17,276</b>	<b>100%</b>	<b>12,973</b>	<b>100%</b>
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hrs/wk	42	4%	2,192	11%	979	10%	569	10%	78	3%	1,840	8%	676	5%	393	3%
		1-5 hrs/wk	611	53%	11,823	65%	6,410	59%	3,486	57%	1,623	56%	15,292	65%	10,265	57%	7,178	55%
		6-10 hrs/wk	317	28%	2,621	16%	1,958	19%	1,216	19%	768	27%	4,076	19%	4,245	25%	3,498	27%
		11-15 hrs/wk	95	8%	695	4%	640	7%	429	7%	251	9%	1,042	5%	1,293	8%	1,168	9%
		16-20 hrs/wk	32	3%	274	2%	239	2%	186	3%	89	3%	331	2%	433	3%	392	3%
		21-25 hrs/wk	18	2%	98	1%	95	1%	81	1%	29	1%	111	1%	159	1%	143	1%
		26-30 hrs/wk	11	1%	49	0%	55	1%	48	1%	17	1%	70	0%	73	0%	59	0%
		30+ hrs/wk	22	2%	109	1%	136	1%	114	2%	50	2%	166	1%	174	1%	173	1%
<b>Total</b>			<b>1,148</b>	<b>100%</b>	<b>17,861</b>	<b>100%</b>	<b>10,512</b>	<b>100%</b>	<b>6,129</b>	<b>100%</b>	<b>2,905</b>	<b>100%</b>	<b>22,928</b>	<b>100%</b>	<b>17,318</b>	<b>100%</b>	<b>13,004</b>	<b>100%</b>
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	14	1%	220	1%	180	2%	103	2%	33	1%	432	2%	361	2%	233	2%
		Some	167	15%	2,460	15%	1,563	17%	902	16%	382	13%	3,621	17%	2,800	18%	1,936	15%
		Quite a bit	551	48%	8,099	46%	4,652	45%	2,567	43%	1,272	44%	10,170	45%	7,426	44%	5,420	43%
		Very much	408	35%	6,930	38%	3,986	36%	2,463	40%	1,197	41%	8,528	36%	6,577	36%	5,268	40%
<b>Total</b>			<b>1,140</b>	<b>100%</b>	<b>17,709</b>	<b>100%</b>	<b>10,381</b>	<b>100%</b>	<b>6,035</b>	<b>100%</b>	<b>2,884</b>	<b>100%</b>	<b>22,751</b>	<b>100%</b>	<b>17,164</b>	<b>100%</b>	<b>12,857</b>	<b>100%</b>
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	28	3%	354	2%	274	3%	147	3%	107	4%	915	5%	942	6%	746	6%
		Some	227	20%	2,798	17%	2,024	21%	1,196	20%	674	24%	4,885	23%	4,349	27%	3,388	27%
		Quite a bit	530	47%	7,701	44%	4,436	43%	2,606	44%	1,224	43%	9,991	43%	7,417	43%	5,393	42%
		Very much	345	30%	6,789	37%	3,595	33%	2,062	33%	854	30%	6,852	29%	4,377	24%	3,280	25%
<b>Total</b>			<b>1,130</b>	<b>100%</b>	<b>17,642</b>	<b>100%</b>	<b>10,329</b>	<b>100%</b>	<b>6,011</b>	<b>100%</b>	<b>2,859</b>	<b>100%</b>	<b>22,643</b>	<b>100%</b>	<b>17,085</b>	<b>100%</b>	<b>12,807</b>	<b>100%</b>

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**NSSE 2011 Engagement Item Frequency Distributions <sup>a</sup>**  
**California State University, Fullerton**

	Variable	Response Options	First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
			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	122	11%	1,996	11%	1,117	11%	586	10%	418	15%	3,779	17%	2,820	17%	2,067	16%
		Some	337	30%	5,067	29%	2,937	29%	1,603	27%	861	30%	7,646	33%	5,696	34%	4,049	32%
		Quite a bit	412	36%	5,863	34%	3,483	34%	2,095	35%	896	31%	6,709	30%	5,021	29%	3,782	30%
		Very much	257	23%	4,735	26%	2,781	26%	1,717	27%	695	24%	4,522	20%	3,549	20%	2,897	23%
		<b>Total</b>	<b>1,128</b>	<b>100%</b>	<b>17,661</b>	<b>100%</b>	<b>10,318</b>	<b>100%</b>	<b>6,001</b>	<b>100%</b>	<b>2,870</b>	<b>100%</b>	<b>22,656</b>	<b>100%</b>	<b>17,086</b>	<b>100%</b>	<b>12,795</b>	<b>100%</b>
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	276	24%	3,751	22%	2,354	25%	1,339	23%	1,033	37%	7,638	36%	6,458	40%	4,954	39%
		Some	425	38%	6,596	37%	3,618	36%	2,105	35%	956	33%	8,222	36%	5,714	33%	4,381	34%
		Quite a bit	300	26%	4,808	27%	2,764	26%	1,603	26%	563	19%	4,655	19%	3,209	17%	2,298	18%
		Very much	133	12%	2,531	14%	1,604	14%	967	15%	323	11%	2,185	9%	1,747	9%	1,201	9%
		<b>Total</b>	<b>1,134</b>	<b>100%</b>	<b>17,686</b>	<b>100%</b>	<b>10,340</b>	<b>100%</b>	<b>6,014</b>	<b>100%</b>	<b>2,875</b>	<b>100%</b>	<b>22,700</b>	<b>100%</b>	<b>17,128</b>	<b>100%</b>	<b>12,834</b>	<b>100%</b>
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	188	17%	2,165	13%	1,475	16%	839	14%	661	23%	4,514	22%	4,123	27%	3,218	26%
		Some	392	35%	5,793	33%	3,324	34%	2,056	35%	1,069	37%	8,351	37%	6,382	39%	5,001	39%
		Quite a bit	367	32%	6,184	35%	3,413	32%	1,993	33%	784	27%	6,568	28%	4,342	24%	3,106	24%
		Very much	181	16%	3,458	19%	2,086	18%	1,109	18%	351	12%	3,139	13%	2,214	11%	1,445	11%
		<b>Total</b>	<b>1,128</b>	<b>100%</b>	<b>17,600</b>	<b>100%</b>	<b>10,298</b>	<b>100%</b>	<b>5,997</b>	<b>100%</b>	<b>2,865</b>	<b>100%</b>	<b>22,572</b>	<b>100%</b>	<b>17,061</b>	<b>100%</b>	<b>12,770</b>	<b>100%</b>
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	189	17%	939	6%	950	10%	731	12%	516	18%	2,145	11%	2,424	16%	2,103	17%
		Some	365	32%	3,724	22%	2,495	26%	1,721	29%	944	33%	5,947	28%	5,216	32%	4,377	34%
		Quite a bit	356	31%	6,922	39%	3,627	35%	2,011	34%	889	31%	8,507	37%	5,599	33%	4,056	31%
		Very much	229	20%	6,073	33%	3,257	28%	1,537	25%	510	18%	6,051	25%	3,832	19%	2,255	17%
		<b>Total</b>	<b>1,139</b>	<b>100%</b>	<b>17,658</b>	<b>100%</b>	<b>10,329</b>	<b>100%</b>	<b>6,000</b>	<b>100%</b>	<b>2,859</b>	<b>100%</b>	<b>22,650</b>	<b>100%</b>	<b>17,071</b>	<b>100%</b>	<b>12,791</b>	<b>100%</b>
10g. Using computers in academic work	ENVCOMPT	Very little	35	3%	345	2%	236	2%	175	3%	41	1%	378	2%	345	2%	298	2%
		Some	166	15%	2,360	13%	1,323	13%	832	15%	289	10%	2,130	10%	1,671	10%	1,288	10%
		Quite a bit	411	36%	5,968	34%	3,513	35%	1,944	33%	807	28%	6,621	29%	4,843	29%	3,576	28%
		Very much	530	46%	9,011	52%	5,274	50%	3,063	49%	1,742	60%	13,584	60%	10,273	59%	7,666	59%
		<b>Total</b>	<b>1,142</b>	<b>100%</b>	<b>17,684</b>	<b>100%</b>	<b>10,346</b>	<b>100%</b>	<b>6,014</b>	<b>100%</b>	<b>2,879</b>	<b>100%</b>	<b>22,713</b>	<b>100%</b>	<b>17,132</b>	<b>100%</b>	<b>12,828</b>	<b>100%</b>
11a. Acquiring a broad general education	GNGENLED	Very little	26	2%	320	2%	252	3%	187	3%	84	3%	484	3%	547	4%	494	4%
		Some	156	14%	2,379	14%	1,449	15%	932	16%	375	13%	2,923	14%	2,486	16%	1,967	16%
		Quite a bit	499	44%	7,412	43%	4,224	42%	2,494	43%	1,046	37%	8,502	38%	6,394	38%	4,760	38%
		Very much	444	39%	7,361	41%	4,263	39%	2,308	38%	1,350	47%	10,575	45%	7,507	42%	5,461	43%
		<b>Total</b>	<b>1,125</b>	<b>100%</b>	<b>17,472</b>	<b>100%</b>	<b>10,188</b>	<b>100%</b>	<b>5,921</b>	<b>100%</b>	<b>2,855</b>	<b>100%</b>	<b>22,484</b>	<b>100%</b>	<b>16,934</b>	<b>100%</b>	<b>12,682</b>	<b>100%</b>
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	115	10%	1,360	8%	1,091	12%	731	13%	161	6%	1,433	7%	1,243	8%	957	8%
		Some	357	32%	4,659	26%	2,979	30%	1,738	30%	553	19%	4,598	21%	3,650	22%	2,738	22%
		Quite a bit	399	35%	6,461	37%	3,564	35%	2,012	34%	1,030	36%	7,671	34%	5,747	34%	4,287	34%
		Very much	245	22%	4,950	28%	2,543	23%	1,431	24%	1,115	39%	8,762	38%	6,290	35%	4,704	36%
		<b>Total</b>	<b>1,116</b>	<b>100%</b>	<b>17,430</b>	<b>100%</b>	<b>10,177</b>	<b>100%</b>	<b>5,912</b>	<b>100%</b>	<b>2,859</b>	<b>100%</b>	<b>22,464</b>	<b>100%</b>	<b>16,930</b>	<b>100%</b>	<b>12,686</b>	<b>100%</b>

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**NSSE 2011 Engagement Item Frequency Distributions<sup>a</sup>**  
**California State University, Fullerton**

	Variable	Response Options	First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11c. Writing clearly and effectively	GNWRITE	Very little	37	3%	782	5%	424	5%	192	3%	69	3%	754	4%	709	5%	520	4%
		Some	209	19%	3,869	23%	2,054	21%	1,141	20%	431	15%	4,213	20%	3,317	21%	2,452	20%
		Quite a bit	512	45%	7,200	41%	4,181	41%	2,433	41%	1,109	39%	8,662	38%	6,537	39%	4,930	39%
		Very much	364	32%	5,601	31%	3,525	33%	2,158	35%	1,250	44%	8,859	38%	6,383	36%	4,789	37%
		<b>Total</b>	<b>1,122</b>	<b>100%</b>	<b>17,452</b>	<b>100%</b>	<b>10,184</b>	<b>100%</b>	<b>5,924</b>	<b>100%</b>	<b>2,859</b>	<b>100%</b>	<b>22,488</b>	<b>100%</b>	<b>16,946</b>	<b>100%</b>	<b>12,691</b>	<b>100%</b>
11d. Speaking clearly and effectively	GNSPEAK	Very little	31	3%	1,515	9%	780	8%	247	4%	110	4%	1,250	6%	1,077	7%	693	6%
		Some	191	17%	4,794	28%	2,675	26%	1,298	23%	540	19%	5,050	23%	3,949	24%	2,715	22%
		Quite a bit	512	45%	6,566	38%	3,832	38%	2,375	40%	1,120	39%	8,342	37%	6,289	37%	4,846	38%
		Very much	392	35%	4,544	26%	2,886	28%	1,994	33%	1,075	38%	7,778	34%	5,589	32%	4,402	34%
		<b>Total</b>	<b>1,126</b>	<b>100%</b>	<b>17,419</b>	<b>100%</b>	<b>10,173</b>	<b>100%</b>	<b>5,914</b>	<b>100%</b>	<b>2,845</b>	<b>100%</b>	<b>22,420</b>	<b>100%</b>	<b>16,904</b>	<b>100%</b>	<b>12,656</b>	<b>100%</b>
11e. Thinking critically and analytically	GNANALY	Very little	23	2%	334	2%	201	2%	114	2%	25	1%	378	2%	341	2%	280	2%
		Some	135	12%	2,338	14%	1,341	14%	799	14%	287	10%	2,255	11%	1,930	12%	1,465	12%
		Quite a bit	478	43%	7,261	42%	4,185	42%	2,427	42%	1,030	36%	7,852	35%	6,006	36%	4,464	35%
		Very much	484	43%	7,498	42%	4,452	42%	2,571	42%	1,507	53%	11,946	52%	8,638	49%	6,450	50%
		<b>Total</b>	<b>1,120</b>	<b>100%</b>	<b>17,431</b>	<b>100%</b>	<b>10,179</b>	<b>100%</b>	<b>5,911</b>	<b>100%</b>	<b>2,849</b>	<b>100%</b>	<b>22,431</b>	<b>100%</b>	<b>16,915</b>	<b>100%</b>	<b>12,659</b>	<b>100%</b>
11f. Analyzing quantitative problems	GNQUANT	Very little	39	4%	829	5%	516	5%	244	4%	104	4%	1,007	5%	808	5%	601	5%
		Some	208	19%	3,935	22%	2,219	22%	1,275	22%	516	18%	4,622	20%	3,428	21%	2,420	19%
		Quite a bit	511	46%	7,115	41%	4,130	41%	2,409	41%	1,086	38%	8,004	36%	6,047	36%	4,565	36%
		Very much	357	32%	5,505	32%	3,281	31%	1,958	32%	1,136	40%	8,740	39%	6,587	38%	5,061	40%
		<b>Total</b>	<b>1,115</b>	<b>100%</b>	<b>17,384</b>	<b>100%</b>	<b>10,146</b>	<b>100%</b>	<b>5,886</b>	<b>100%</b>	<b>2,842</b>	<b>100%</b>	<b>22,373</b>	<b>100%</b>	<b>16,870</b>	<b>100%</b>	<b>12,647</b>	<b>100%</b>
11g. Using computing and information technology	GNCMPTS	Very little	65	6%	961	5%	604	6%	364	7%	85	3%	838	4%	706	4%	546	4%
		Some	251	22%	3,980	22%	2,338	23%	1,271	22%	447	16%	4,076	18%	3,002	18%	2,129	17%
		Quite a bit	420	38%	6,524	37%	3,743	37%	2,153	37%	982	34%	7,990	35%	5,880	35%	4,237	33%
		Very much	384	34%	5,972	36%	3,496	34%	2,134	35%	1,339	47%	9,562	43%	7,352	43%	5,776	45%
		<b>Total</b>	<b>1,120</b>	<b>100%</b>	<b>17,437</b>	<b>100%</b>	<b>10,181</b>	<b>100%</b>	<b>5,922</b>	<b>100%</b>	<b>2,853</b>	<b>100%</b>	<b>22,466</b>	<b>100%</b>	<b>16,940</b>	<b>100%</b>	<b>12,688</b>	<b>100%</b>
11h. Working effectively with others	GNOTHERS	Very little	51	5%	796	5%	509	6%	229	4%	73	3%	716	4%	630	4%	440	4%
		Some	238	22%	3,926	23%	2,342	24%	1,165	21%	470	17%	3,798	18%	3,106	20%	2,199	18%
		Quite a bit	435	39%	6,888	39%	3,899	38%	2,254	38%	1,014	36%	8,089	36%	6,091	37%	4,470	35%
		Very much	397	35%	5,845	33%	3,435	32%	2,263	37%	1,297	45%	9,879	42%	7,113	40%	5,575	43%
		<b>Total</b>	<b>1,121</b>	<b>100%</b>	<b>17,455</b>	<b>100%</b>	<b>10,185</b>	<b>100%</b>	<b>5,911</b>	<b>100%</b>	<b>2,854</b>	<b>100%</b>	<b>22,482</b>	<b>100%</b>	<b>16,940</b>	<b>100%</b>	<b>12,684</b>	<b>100%</b>
11i. Voting in local, state, or national elections	GNCITIZN	Very little	332	30%	6,727	39%	3,481	36%	1,901	33%	911	33%	7,565	35%	5,850	36%	4,345	35%
		Some	329	30%	5,465	31%	3,143	31%	1,817	31%	893	32%	7,451	32%	5,361	31%	3,930	31%
		Quite a bit	277	25%	3,282	19%	2,148	21%	1,313	22%	618	22%	4,485	20%	3,263	19%	2,514	20%
		Very much	172	15%	1,789	10%	1,271	13%	781	13%	397	14%	2,806	13%	2,269	14%	1,744	14%
		<b>Total</b>	<b>1,110</b>	<b>100%</b>	<b>17,263</b>	<b>100%</b>	<b>10,043</b>	<b>100%</b>	<b>5,812</b>	<b>100%</b>	<b>2,819</b>	<b>100%</b>	<b>22,307</b>	<b>100%</b>	<b>16,743</b>	<b>100%</b>	<b>12,533</b>	<b>100%</b>

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**NSSE 2011 Engagement Item Frequency Distributions<sup>a</sup>**  
**California State University, Fullerton**

	Variable	Response Options	First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	56	5%	750	5%	481	6%	268	5%	134	5%	1,038	5%	971	6%	784	7%
		Some	238	22%	3,664	22%	2,169	23%	1,295	23%	507	18%	4,044	19%	3,235	20%	2,444	20%
		Quite a bit	499	45%	7,648	44%	4,328	43%	2,505	43%	1,162	41%	9,018	40%	6,709	40%	4,968	40%
		Very much	305	28%	5,147	29%	3,065	29%	1,736	29%	1,009	36%	8,141	36%	5,769	34%	4,287	34%
		<b>Total</b>	<b>1,098</b>	<b>100%</b>	<b>17,209</b>	<b>100%</b>	<b>10,043</b>	<b>100%</b>	<b>5,804</b>	<b>100%</b>	<b>2,812</b>	<b>100%</b>	<b>22,241</b>	<b>100%</b>	<b>16,684</b>	<b>100%</b>	<b>12,483</b>	<b>100%</b>
11k. Understanding yourself	GNSELF	Very little	118	11%	1,492	9%	892	10%	519	9%	245	9%	2,135	11%	1,839	12%	1,474	12%
		Some	248	23%	4,219	25%	2,358	25%	1,363	24%	655	23%	5,106	24%	4,090	26%	3,069	25%
		Quite a bit	401	36%	6,513	37%	3,677	36%	2,139	37%	991	35%	7,686	34%	5,628	33%	4,127	33%
		Very much	335	30%	4,956	28%	3,057	29%	1,774	30%	921	33%	7,243	31%	5,119	29%	3,795	30%
		<b>Total</b>	<b>1,102</b>	<b>100%</b>	<b>17,180</b>	<b>100%</b>	<b>9,984</b>	<b>100%</b>	<b>5,795</b>	<b>100%</b>	<b>2,812</b>	<b>100%</b>	<b>22,170</b>	<b>100%</b>	<b>16,676</b>	<b>100%</b>	<b>12,465</b>	<b>100%</b>
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	106	10%	2,102	13%	1,032	11%	498	9%	272	10%	2,959	14%	2,001	13%	1,500	12%
		Some	325	30%	5,628	33%	2,882	29%	1,457	26%	694	25%	7,200	32%	4,989	30%	3,394	27%
		Quite a bit	392	35%	5,736	33%	3,535	35%	2,120	36%	980	34%	7,115	31%	5,357	32%	4,073	33%
		Very much	283	25%	3,747	21%	2,572	25%	1,729	28%	867	31%	4,984	22%	4,367	26%	3,540	28%
		<b>Total</b>	<b>1,106</b>	<b>100%</b>	<b>17,213</b>	<b>100%</b>	<b>10,021</b>	<b>100%</b>	<b>5,804</b>	<b>100%</b>	<b>2,813</b>	<b>100%</b>	<b>22,258</b>	<b>100%</b>	<b>16,714</b>	<b>100%</b>	<b>12,507</b>	<b>100%</b>
11m. Solving complex real-world problems	GNPROBSV	Very little	108	10%	1,620	10%	977	11%	526	9%	230	8%	1,883	9%	1,594	10%	1,196	10%
		Some	325	29%	5,397	31%	3,051	31%	1,667	29%	694	25%	5,902	27%	4,545	28%	3,223	26%
		Quite a bit	426	38%	6,479	37%	3,712	36%	2,171	37%	1,066	38%	8,243	36%	5,956	35%	4,392	35%
		Very much	249	22%	3,739	22%	2,288	22%	1,444	24%	823	29%	6,229	28%	4,618	27%	3,706	30%
		<b>Total</b>	<b>1,108</b>	<b>100%</b>	<b>17,235</b>	<b>100%</b>	<b>10,028</b>	<b>100%</b>	<b>5,808</b>	<b>100%</b>	<b>2,813</b>	<b>100%</b>	<b>22,257</b>	<b>100%</b>	<b>16,713</b>	<b>100%</b>	<b>12,517</b>	<b>100%</b>
11n. Developing a personal code of values and ethics	GNETHICS	Very little	139	13%	1,951	12%	1,108	13%	659	12%	320	12%	2,718	14%	2,312	16%	1,818	15%
		Some	294	27%	4,429	27%	2,456	26%	1,617	28%	697	25%	5,341	26%	3,918	26%	3,214	26%
		Quite a bit	395	36%	5,974	35%	3,266	33%	2,037	35%	936	33%	6,762	30%	4,821	29%	3,914	31%
		Very much	274	25%	4,868	26%	3,204	28%	1,494	25%	864	30%	7,449	30%	5,662	29%	3,570	28%
		<b>Total</b>	<b>1,102</b>	<b>100%</b>	<b>17,222</b>	<b>100%</b>	<b>10,034</b>	<b>100%</b>	<b>5,807</b>	<b>100%</b>	<b>2,817</b>	<b>100%</b>	<b>22,270</b>	<b>100%</b>	<b>16,713</b>	<b>100%</b>	<b>12,516</b>	<b>100%</b>
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	236	22%	2,625	17%	1,723	19%	1,103	19%	609	22%	3,547	18%	3,079	21%	2,580	21%
		Some	396	36%	5,681	34%	3,132	33%	2,050	36%	905	32%	6,729	31%	5,004	32%	4,093	33%
		Quite a bit	313	28%	5,403	31%	3,013	29%	1,720	29%	768	27%	6,635	29%	4,630	27%	3,413	27%
		Very much	164	15%	3,510	18%	2,178	19%	940	16%	538	19%	5,358	21%	4,015	21%	2,435	19%
		<b>Total</b>	<b>1,109</b>	<b>100%</b>	<b>17,219</b>	<b>100%</b>	<b>10,046</b>	<b>100%</b>	<b>5,813</b>	<b>100%</b>	<b>2,820</b>	<b>100%</b>	<b>22,269</b>	<b>100%</b>	<b>16,728</b>	<b>100%</b>	<b>12,521</b>	<b>100%</b>
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	465	42%	6,419	39%	3,459	39%	2,259	40%	1,375	49%	9,714	48%	7,460	50%	6,481	52%
		Some	302	27%	4,232	25%	2,247	24%	1,595	28%	683	24%	4,745	22%	3,199	20%	2,916	23%
		Quite a bit	198	18%	3,236	19%	1,915	19%	1,149	19%	420	15%	3,243	14%	2,319	13%	1,722	14%
		Very much	142	13%	3,359	16%	2,429	18%	817	13%	337	12%	4,587	16%	3,753	17%	1,410	11%
		<b>Total</b>	<b>1,107</b>	<b>100%</b>	<b>17,246</b>	<b>100%</b>	<b>10,050</b>	<b>100%</b>	<b>5,820</b>	<b>100%</b>	<b>2,815</b>	<b>100%</b>	<b>22,289</b>	<b>100%</b>	<b>16,731</b>	<b>100%</b>	<b>12,529</b>	<b>100%</b>

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**NSSE 2011 Engagement Item Frequency Distributions<sup>a</sup>**  
**California State University, Fullerton**

	Variable	Response Options	First-Year Students								Seniors								
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		
			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	33	3%	743	5%	429	5%	228	4%	191	7%	2,039	10%	1,787	11%	1,094	9%
			Fair	177	16%	2,625	15%	1,699	18%	984	17%	596	21%	4,367	20%	3,778	23%	2,829	23%
			Good	589	52%	7,922	46%	4,732	47%	2,892	49%	1,260	44%	8,961	40%	6,751	40%	5,407	42%
			Excellent	325	29%	6,115	34%	3,277	31%	1,760	29%	805	28%	7,135	30%	4,571	26%	3,301	26%
			<b>Total</b>	<b>1,124</b>	<b>100%</b>	<b>17,405</b>	<b>100%</b>	<b>10,137</b>	<b>100%</b>	<b>5,864</b>	<b>100%</b>	<b>2,852</b>	<b>100%</b>	<b>22,502</b>	<b>100%</b>	<b>16,887</b>	<b>100%</b>	<b>12,631</b>	<b>100%</b>
13.	How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	6	1%	218	1%	162	2%	88	2%	52	2%	452	2%	415	3%	353	3%
			Fair	130	12%	1,478	9%	1,115	13%	716	13%	295	11%	2,224	11%	2,148	14%	1,856	15%
			Good	634	56%	8,115	47%	4,869	50%	3,107	52%	1,428	50%	9,638	44%	7,888	49%	6,350	50%
			Excellent	355	31%	7,577	42%	3,980	36%	1,952	33%	1,074	37%	10,180	42%	6,441	34%	4,065	32%
			<b>Total</b>	<b>1,125</b>	<b>100%</b>	<b>17,388</b>	<b>100%</b>	<b>10,126</b>	<b>100%</b>	<b>5,863</b>	<b>100%</b>	<b>2,849</b>	<b>100%</b>	<b>22,494</b>	<b>100%</b>	<b>16,892</b>	<b>100%</b>	<b>12,624</b>	<b>100%</b>
14.	If you could start over again, would you go to the <b>same institution</b> you are now attending?	SAMECOLL	Definitely no	29	3%	515	3%	312	4%	180	3%	92	3%	1,002	5%	864	6%	707	6%
			Probably no	140	12%	1,660	10%	1,137	12%	817	14%	316	11%	2,477	12%	2,254	14%	1,853	15%
			Probably yes	565	50%	6,441	38%	3,980	41%	2,680	46%	1,208	42%	7,730	36%	6,451	40%	5,141	41%
			Definitely yes	393	35%	8,795	49%	4,706	43%	2,193	37%	1,236	43%	11,297	48%	7,330	40%	4,936	38%
			<b>Total</b>	<b>1,127</b>	<b>100%</b>	<b>17,411</b>	<b>100%</b>	<b>10,135</b>	<b>100%</b>	<b>5,870</b>	<b>100%</b>	<b>2,852</b>	<b>100%</b>	<b>22,506</b>	<b>100%</b>	<b>16,899</b>	<b>100%</b>	<b>12,637</b>	<b>100%</b>

IPEDS: 110565

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



## NSSE 2011 Background Item Frequency Distributions <sup>a</sup> California State University, Fullerton

			First-Year Students								Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15.	Age	AGE	1,111	99%	16,156	91%	8,943	86%	5,632	95%	5	0%	94	0%	56	0%	31	0%
		19 or younger	14	1%	866	6%	706	8%	245	5%	1,545	53%	16,076	69%	8,911	50%	6,589	50%
		20-23	0	0%	179	1%	206	3%	16	0%	903	33%	3,606	16%	4,893	28%	3,864	31%
		24-29	0	0%	120	1%	198	2%	7	0%	224	8%	1,427	8%	1,730	12%	1,259	11%
		30-39	1	0%	120	1%	110	1%	5	0%	158	6%	1,159	6%	1,131	8%	758	6%
		40-55	0	0%	11	0%	9	0%	0	0%	20	1%	162	1%	162	1%	129	1%
		Over 55																
		Total	1,126	100%	17,452	100%	10,172	100%	5,905	100%	2,855	100%	22,524	100%	16,883	100%	12,630	100%
16.	Your sex:	SEX	427	42%	6,018	46%	3,707	47%	1,980	43%	1,057	44%	8,716	46%	6,724	46%	4,857	46%
		Male	700	58%	11,423	54%	6,452	53%	3,916	57%	1,798	56%	13,785	54%	10,152	54%	7,766	54%
		Female																
		Total	1,127	100%	17,441	100%	10,159	100%	5,896	100%	2,855	100%	22,501	100%	16,876	100%	12,623	100%
17.	Are you an international student or foreign national?	INTERNAT	1,073	96%	16,501	95%	9,648	95%	5,603	95%	2,685	94%	21,437	95%	15,727	93%	11,724	93%
		No	47	4%	876	5%	468	5%	258	5%	158	6%	999	5%	1,132	7%	882	7%
		Yes																
		Total	1,120	100%	17,377	100%	10,116	100%	5,861	100%	2,843	100%	22,436	100%	16,859	100%	12,606	100%
18.	What is your racial or ethnic identification? (Select only one.)	RACE05	3	0%	135	1%	55	1%	36	1%	8	0%	175	1%	90	1%	86	1%
		American Indian or other Native American	266	24%	1,105	7%	1,227	13%	1,208	22%	659	23%	1,147	5%	1,839	11%	2,298	19%
		Asian, Asian American, or Pacific Islander	24	2%	844	6%	690	7%	261	4%	50	2%	950	5%	986	7%	506	4%
		Black or African American	297	26%	12,837	71%	5,674	54%	1,714	29%	953	33%	16,785	72%	10,140	58%	4,888	38%
		White (non-Hispanic)	297	26%	313	2%	863	9%	1,376	23%	533	18%	343	2%	991	6%	2,031	16%
		Mexican or Mexican American	5	0%	123	1%	55	1%	20	0%	12	0%	143	1%	81	1%	43	0%
		Puerto Rican	84	7%	513	4%	460	4%	472	7%	190	7%	681	4%	659	4%	670	5%
		Other Hispanic or Latino	68	6%	508	3%	418	4%	318	5%	148	5%	589	3%	646	4%	703	6%
		Multiracial	33	3%	212	1%	219	2%	183	3%	98	3%	309	1%	405	2%	421	3%
		Other	46	4%	830	5%	476	5%	292	5%	202	7%	1,355	6%	1,055	7%	994	8%
		I prefer not to respond																
		Total	1,123	100%	17,420	100%	10,137	100%	5,880	100%	2,853	100%	22,477	100%	16,892	100%	12,640	100%
19.	What is your current classification in college?	CLASS	1,095	97%	15,633	88%	8,525	84%	5,001	84%	3	0%	11	0%	19	0%	16	0%
		Freshman/first year	25	2%	1,517	10%	1,491	15%	834	15%	2	0%	118	1%	90	1%	45	0%
		Sophomore	2	0%	158	1%	96	1%	37	1%	73	3%	1,669	8%	1,183	8%	929	8%
		Junior	1	0%	52	0%	17	0%	6	0%	2,745	96%	20,282	89%	15,134	89%	11,088	87%
		Senior	1	0%	67	0%	25	0%	7	0%	34	1%	413	2%	463	3%	546	4%
		Unclassified																
		Total	1,124	100%	17,427	100%	10,154	100%	5,885	100%	2,857	100%	22,493	100%	16,889	100%	12,624	100%
20.	Did you begin college at your current institution or elsewhere?	ENTER	1,107	99%	16,456	94%	9,516	93%	5,763	98%	1,015	35%	14,740	62%	7,725	41%	4,887	37%
		Started here	15	1%	962	6%	637	7%	117	2%	1,841	65%	7,766	38%	9,171	59%	7,761	63%
		Started elsewhere																
		Total	1,122	100%	17,418	100%	10,153	100%	5,880	100%	2,856	100%	22,506	100%	16,896	100%	12,648	100%

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**NSSE 2011 Background Item Frequency Distributions <sup>a</sup>**  
**California State University, Fullerton**

	First-Year Students										Seniors							
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
	Variable	Response Options	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	7	1%	322	2%	298	3%	44	1%	145	5%	1,245	7%	1,227	9%	869	7%
	COMCOL05	Community or junior college	56	5%	978	6%	775	9%	523	9%	2,080	73%	6,442	33%	8,051	53%	8,636	69%
	FOUR05	4-year college other than this one	39	4%	909	6%	636	7%	274	5%	440	16%	4,742	22%	4,622	30%	2,382	19%
	NONE05	None	997	90%	14,921	86%	8,327	81%	4,938	85%	644	22%	12,082	51%	5,759	29%	3,080	24%
	OCOL1_05	Other	20	2%	381	2%	272	3%	118	2%	73	3%	805	4%	610	4%	418	3%
– Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Item appeared only in the online instrument.)	VETERAN	No	1,115	100%	17,146	99%	9,927	98%	5,842	99%	2,788	97%	21,699	96%	16,162	95%	12,217	96%
		Yes	4	0%	177	1%	150	2%	31	1%	66	3%	712	4%	620	5%	401	4%
		Total	1,119	100%	17,323	100%	10,077	100%	5,873	100%	2,854	100%	22,411	100%	16,782	100%	12,618	100%
– If yes: As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (Item appeared only in the online instrument.)	VETPAY	No	3	74%	120	68%	69	43%	17	49%	29	44%	417	57%	319	49%	202	50%
		Yes	1	26%	56	32%	79	57%	13	51%	37	56%	292	43%	299	51%	196	50%
		Total	4	100%	176	100%	148	100%	30	100%	66	100%	709	100%	618	100%	398	100%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	31	3%	341	2%	405	4%	132	2%	507	18%	2,634	14%	2,696	18%	1,748	14%
		Full-time	1,095	97%	17,085	98%	9,743	96%	5,746	98%	2,350	82%	19,869	86%	14,200	82%	10,865	86%
		Total	1,126	100%	17,426	100%	10,148	100%	5,878	100%	2,857	100%	22,503	100%	16,896	100%	12,613	100%
– Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.)	DISTED	No	1,120	100%	17,153	99%	10,011	99%	5,834	99%	2,768	97%	21,645	96%	16,487	97%	12,441	99%
		Yes	3	0%	197	1%	63	1%	39	1%	86	3%	761	4%	285	3%	165	1%
		Total	1,123	100%	17,350	100%	10,074	100%	5,873	100%	2,854	100%	22,406	100%	16,772	100%	12,606	100%

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## NSSE 2011 Background Item Frequency Distributions <sup>a</sup> California State University, Fullerton

			First-Year Students							Seniors								
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
- Do you have any disabilities or impairments? (Select all that apply.) <i>(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 NSSE data file or codebook.)</i>	DISNONE	No, I do not have any disabilities or impairments	1,000	90%	14,679	86%	8,575	86%	5,133	88%	2,504	89%	18,975	85%	13,996	84%	10,570	85%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	36	3%	508	3%	321	3%	153	3%	63	2%	459	2%	418	3%	299	2%
	DISMOBIL	Yes, I have a mobility impairment	2	0%	73	0%	47	1%	22	0%	20	1%	154	1%	152	1%	145	1%
	DISLEARN	Yes, I have a learning disability	3	0%	325	2%	140	1%	73	1%	43	2%	450	2%	368	2%	317	3%
	DISDEVL	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	15	1%	467	3%	238	3%	82	2%	36	1%	634	3%	433	3%	231	2%
	DISMENT	Yes, I have a mental health disorder	5	0%	356	2%	171	2%	43	1%	31	1%	638	3%	496	3%	278	2%
	DISMED	Yes, I have a medical disability not listed above	6	1%	204	1%	93	1%	35	1%	22	1%	324	1%	241	1%	170	1%
	DISOTHER	Yes, I have another disability	60	5%	1,502	9%	820	8%	328	6%	175	6%	2,008	9%	1,549	10%	1,060	9%
	DISREFUS	I choose not to answer	44	4%	774	5%	473	5%	294	5%	115	4%	963	5%	848	5%	675	6%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	1,066	95%	15,921	91%	9,445	93%	5,466	93%	2,705	95%	20,232	89%	15,707	93%	11,706	93%
		Yes	58	5%	1,467	9%	690	7%	405	7%	141	5%	2,250	11%	1,160	7%	894	7%
		Total	1,124	100%	17,388	100%	10,135	100%	5,871	100%	2,846	100%	22,482	100%	16,867	100%	12,600	100%
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	1,092	97%	16,140	94%	9,802	97%	5,655	97%	2,797	99%	21,497	96%	16,550	98%	12,323	98%
		Yes	29	3%	1,221	6%	305	3%	193	3%	37	1%	962	4%	282	2%	247	2%
		Total	1,121	100%	17,361	100%	10,107	100%	5,848	100%	2,834	100%	22,459	100%	16,832	100%	12,570	100%

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**NSSE 2011 Background Item Frequency Distributions<sup>a</sup>**  
**California State University, Fullerton**

	Variable	Response Options	First-Year Students								Seniors								
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		
			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	21	2%	237	2%	208	2%	153	2%	1	0%	38	0%	44	0%	64	1%
			C	63	6%	469	3%	366	4%	274	5%	137	5%	290	2%	334	2%	411	3%
			C+	80	7%	662	4%	541	6%	378	6%	242	9%	643	3%	773	5%	814	7%
			B-	83	7%	1,117	7%	777	8%	533	9%	303	11%	1,269	6%	1,274	8%	1,230	10%
			B	318	28%	3,265	19%	2,001	20%	1,383	24%	820	29%	4,169	19%	3,344	21%	3,128	25%
			B+	208	18%	3,500	20%	2,006	20%	1,138	20%	550	19%	4,872	21%	3,556	21%	2,597	20%
			A-	187	17%	3,793	21%	1,954	18%	973	16%	366	13%	5,288	22%	3,554	19%	2,041	16%
			A	165	14%	4,338	24%	2,264	22%	1,030	17%	427	15%	5,884	26%	3,974	24%	2,318	18%
			Total	1,125	100%	17,381	100%	10,117	100%	5,862	100%	2,846	100%	22,453	100%	16,853	100%	12,603	100%
26.	Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	137	12%	13,076	72%	4,565	41%	2,114	36%	17	1%	2,864	11%	480	3%	482	4%
			Residence, <b>walking distance</b>	105	9%	1,136	7%	1,325	14%	600	10%	274	10%	7,776	31%	4,505	22%	1,909	15%
			Residence, <b>driving distance</b>	792	71%	2,749	19%	3,705	40%	2,750	47%	2,368	83%	10,617	52%	10,962	68%	9,368	75%
			Fraternity or sorority house	4	0%	68	0%	30	0%	12	0%	11	0%	318	1%	44	0%	55	0%
			None of the above	78	7%	292	2%	459	5%	352	6%	171	6%	847	4%	786	6%	703	6%
			Total	1,116	100%	17,321	100%	10,084	100%	5,828	100%	2,841	100%	22,422	100%	16,777	100%	12,517	100%
27a.	What is the highest level of education that your <b>father</b> completed?	FATHREDU	Did not finish HS	228	20%	864	5%	1,276	13%	1,504	25%	559	20%	1,398	7%	1,827	12%	2,481	20%
			Graduated from HS	237	22%	3,537	21%	2,209	23%	1,312	22%	625	22%	4,390	21%	3,440	22%	2,557	21%
			Attended, no degree	183	16%	2,152	13%	1,359	14%	849	14%	519	18%	2,853	13%	2,383	15%	1,974	16%
			Completed Associate's	88	8%	1,401	8%	731	8%	401	7%	253	9%	1,740	8%	1,166	7%	1,065	9%
			Completed Bachelor's	236	22%	5,094	30%	2,402	24%	1,109	20%	593	21%	6,190	27%	4,341	25%	2,776	22%
			Completed Master's	99	9%	2,831	15%	1,426	13%	457	9%	199	7%	3,740	16%	2,328	13%	1,096	9%
			Completed Doctorate	30	3%	1,351	7%	607	5%	142	3%	71	3%	1,991	8%	1,207	6%	499	4%
			Total	1,101	100%	17,230	100%	10,010	100%	5,774	100%	2,819	100%	22,302	100%	16,692	100%	12,448	100%
27b.	What is the highest level of education that your <b>mother</b> completed?	MOTHREDU	Did not finish HS	202	18%	626	4%	1,140	11%	1,404	23%	526	18%	1,071	5%	1,598	10%	2,277	18%
			Graduated from HS	259	24%	2,874	18%	1,977	21%	1,134	20%	645	23%	4,358	21%	3,550	23%	2,605	21%
			Attended, no degree	192	17%	2,584	15%	1,761	17%	944	16%	571	20%	3,530	15%	3,082	17%	2,203	17%
			Completed Associate's	133	12%	2,216	13%	1,141	11%	580	10%	350	12%	2,871	13%	2,051	12%	1,548	12%
			Completed Bachelor's	218	20%	5,866	33%	2,827	27%	1,180	21%	507	18%	6,900	29%	4,480	25%	2,641	21%
			Completed Master's	86	8%	2,651	15%	1,023	10%	477	8%	202	7%	3,071	14%	1,676	10%	1,024	8%
			Completed Doctorate	18	2%	465	3%	170	2%	77	1%	29	1%	573	3%	313	2%	204	2%
			Total	1,108	100%	17,282	100%	10,039	100%	5,796	100%	2,830	100%	22,374	100%	16,750	100%	12,502	100%

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## NSSE 2011 Background Item Frequency Distributions <sup>a</sup> California State University, Fullerton

	Variable	Response Options	First-Year Students						Seniors									
			Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE		Cal State Fullerton		Writing Consortium		Carnegie Class L4/NR		CSU 2011 NSSE	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. Primary major or expected primary major, in NSSE's collapsed eight major field categories. This does not reflect any customization made for the Major Field Report.	MAJRPCOL	Arts and Humanities	147	13%	2,303	12%	1,296	12%	872	14%	535	19%	3,464	14%	2,765	16%	2,162	17%
		Biological Science	112	10%	1,874	11%	918	10%	561	10%	143	5%	1,997	9%	1,262	7%	850	7%
		Business	205	19%	2,307	14%	1,208	13%	693	12%	692	25%	3,786	18%	3,151	20%	2,610	22%
		Education	9	1%	1,502	8%	626	6%	41	1%	28	1%	1,853	8%	1,138	6%	125	1%
		Engineering	83	8%	1,118	9%	875	11%	579	13%	77	3%	1,319	8%	1,138	8%	1,239	11%
		Physical Science	24	2%	658	4%	320	4%	199	4%	78	3%	784	4%	499	3%	385	3%
		Professional	83	7%	2,046	12%	1,376	13%	741	12%	223	7%	2,246	10%	1,521	10%	1,117	8%
		Social Science	120	11%	2,190	12%	1,152	11%	743	12%	447	15%	3,557	15%	2,503	14%	1,832	14%
		Other	243	22%	2,136	14%	1,458	15%	962	17%	615	21%	3,208	15%	2,668	16%	2,107	17%
		Undecided	76	7%	769	4%	571	5%	313	5%	0	0%	14	0%	7	0%	5	0%
	Total		1,102	100%	16,903	100%	9,800	100%	5,704	100%	2,838	100%	22,228	100%	16,652	100%	12,432	100%
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in NSSE's collapsed eight major field categories.	MAJRSCOL	Arts and Humanities	38	18%	1,118	24%	456	21%	220	20%	91	21%	1,245	23%	574	22%	335	17%
		Biological Science	10	5%	226	5%	105	5%	60	6%	11	2%	216	5%	90	4%	89	4%
		Business	40	19%	652	16%	322	17%	152	15%	101	23%	853	18%	628	24%	479	25%
		Education	4	2%	307	6%	104	5%	19	2%	21	5%	355	7%	155	6%	72	3%
		Engineering	11	6%	107	4%	52	3%	41	6%	2	1%	85	3%	37	2%	49	3%
		Physical Science	8	4%	263	7%	129	7%	51	5%	17	4%	313	7%	154	6%	111	6%
		Professional	15	7%	318	8%	204	10%	99	9%	21	5%	262	6%	165	6%	140	7%
		Social Science	38	18%	771	18%	274	13%	175	16%	108	23%	996	20%	434	16%	310	16%
		Other	40	18%	409	10%	276	14%	175	17%	62	13%	461	10%	302	11%	325	17%
		Undecided	8	4%	114	3%	96	5%	31	3%	15	3%	81	2%	64	3%	50	3%
	Total		212	100%	4,285	100%	2,018	100%	1,023	100%	449	100%	4,867	100%	2,603	100%	1,960	100%
- Institution reported: Gender	GENDER	Male	481	42%	6,907	46%	4,336	47%	2,341	43%	1,161	44%	9,681	46%	7,650	47%	5,523	47%
		Female	783	58%	13,081	54%	7,554	53%	4,644	57%	1,958	56%	15,121	54%	11,333	53%	8,676	53%
		Total	1,264	100%	19,988	100%	11,890	100%	6,985	100%	3,119	100%	24,802	100%	18,983	100%	14,199	100%
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	26	2%	1,075	7%	818	8%	318	5%	62	2%	1,097	5%	1,139	7%	623	5%
		Am. Ind./Alaska Native	0	0%	61	0%	48	0%	32	0%	12	0%	95	0%	81	1%	85	1%
		Asian/Pacific Islander	290	23%	739	4%	1,250	12%	1,290	22%	701	23%	910	4%	1,830	11%	2,266	19%
		Caucasian/White	331	26%	14,045	74%	6,248	54%	1,614	25%	1,039	33%	17,727	77%	10,467	57%	4,364	34%
		Hispanic	496	39%	976	6%	1,814	16%	2,447	38%	887	28%	1,014	5%	2,201	12%	3,307	26%
		Other	0	0%	71	1%	103	1%	52	1%	0	0%	63	0%	318	2%	200	2%
		Foreign	37	3%	597	4%	230	2%	163	3%	131	4%	543	2%	429	2%	449	3%
		Multi-racial	50	4%	384	2%	219	2%	201	3%	52	2%	302	1%	256	1%	258	2%
		Unknown	34	3%	650	3%	391	4%	203	3%	235	8%	768	3%	1,119	7%	1,094	9%
	Total		1,264	100%	18,598	100%	11,121	100%	6,320	100%	3,119	100%	22,519	100%	17,840	100%	12,646	100%
- Institution reported: Enrollment status	ENROLLMT	Part-time	39	4%	505	3%	478	5%	170	3%	685	24%	2,863	15%	3,333	22%	2,359	19%
		Full-time	1,225	96%	19,483	97%	11,412	95%	6,815	97%	2,434	76%	21,939	85%	15,650	78%	11,840	81%
		Total	1,264	100%	19,988	100%	11,890	100%	6,985	100%	3,119	100%	24,802	100%	18,983	100%	14,199	100%

IPEDS: 110565

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**NSSE 2011 Frequency Distributions <sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

	<i>Variable</i>	<i>Response Options</i>	<b>First-Year Students</b>				<b>Seniors</b>				
			<b>Cal State Fullerton</b>		<b>CSWC</b>		<b>Cal State Fullerton</b>		<b>CSWC</b>		
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
1a.	Brainstormed (listed ideas, mapped concepts, prepared an outline, etc.) to develop your ideas before you started drafting your assignment	SWC1101A	No assignments	17	2%	609	4%	131	5%	1,231	7%
		Few assignments	120	13%	2,167	14%	318	12%	3,230	16%	
		Some assignments	238	24%	4,474	29%	641	24%	5,779	27%	
		Most assignments	362	37%	5,401	34%	917	35%	6,944	33%	
		All assignments	238	24%	2,830	18%	602	23%	3,317	17%	
		<b>Total</b>		<b>975</b>	<b>100%</b>	<b>15,481</b>	<b>100%</b>	<b>2,609</b>	<b>100%</b>	<b>20,501</b>	<b>100%</b>
1b.	Talked with your instructor to develop your ideas before you started drafting your assignment	SWC1101B	No assignments	81	8%	1,807	12%	270	10%	2,364	13%
		Few assignments	210	22%	3,998	25%	592	23%	5,407	26%	
		Some assignments	351	36%	5,283	34%	887	34%	7,517	36%	
		Most assignments	240	25%	3,171	21%	607	24%	3,961	19%	
		All assignments	89	9%	1,141	8%	244	9%	1,198	6%	
		<b>Total</b>		<b>971</b>	<b>100%</b>	<b>15,400</b>	<b>100%</b>	<b>2,600</b>	<b>100%</b>	<b>20,447</b>	<b>100%</b>
1c.	Talked with a classmate, friend, or family member to develop your ideas before you started drafting your assignment	SWC1101C	No assignments	43	5%	915	6%	159	6%	1,442	8%
		Few assignments	122	13%	2,442	16%	366	14%	3,478	17%	
		Some assignments	289	30%	4,995	32%	786	30%	6,921	33%	
		Most assignments	358	36%	5,086	32%	859	33%	6,347	30%	
		All assignments	161	16%	1,987	13%	424	16%	2,238	11%	
		<b>Total</b>		<b>973</b>	<b>100%</b>	<b>15,425</b>	<b>100%</b>	<b>2,594</b>	<b>100%</b>	<b>20,426</b>	<b>100%</b>
1d.	Received feedback from your instructor about a draft before turning in your final assignment	SWC1101D	No assignments	68	7%	1,534	10%	317	12%	2,760	15%
		Few assignments	143	15%	2,598	17%	553	21%	4,765	23%	
		Some assignments	267	27%	4,765	30%	811	31%	6,786	32%	
		Most assignments	312	32%	4,440	29%	608	24%	4,533	21%	
		All assignments	185	19%	2,087	14%	309	12%	1,604	8%	
		<b>Total</b>		<b>975</b>	<b>100%</b>	<b>15,424</b>	<b>100%</b>	<b>2,598</b>	<b>100%</b>	<b>20,448</b>	<b>100%</b>
1e.	Received feedback from a classmate, friend, or family member about a draft before turning in your final assignment	SWC1101E	No assignments	71	7%	1,255	9%	311	12%	2,679	14%
		Few assignments	119	12%	2,789	18%	558	21%	4,727	23%	
		Some assignments	280	29%	4,723	30%	732	28%	6,369	31%	
		Most assignments	331	34%	4,559	29%	670	26%	4,875	23%	
		All assignments	175	18%	2,088	14%	325	12%	1,743	9%	
		<b>Total</b>		<b>976</b>	<b>100%</b>	<b>15,414</b>	<b>100%</b>	<b>2,596</b>	<b>100%</b>	<b>20,393</b>	<b>100%</b>
1f.	Visited a campus-based writing or tutoring center to get help with your writing assignment before turning it in	SWC1101F	No assignments	371	38%	8,332	54%	1,556	60%	12,696	64%
		Few assignments	147	15%	2,549	16%	453	17%	3,667	17%	
		Some assignments	184	19%	2,178	14%	314	12%	2,247	11%	
		Most assignments	168	17%	1,584	10%	175	7%	1,215	6%	
		All assignments	106	11%	789	5%	105	4%	598	3%	
		<b>Total</b>		<b>976</b>	<b>100%</b>	<b>15,432</b>	<b>100%</b>	<b>2,603</b>	<b>100%</b>	<b>20,423</b>	<b>100%</b>

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**NSSE 2011 Frequency Distributions <sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

			First-Year Students				Seniors				
			Cal State Fullerton		CSWC		Cal State Fullerton		CSWC		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
1g.	Used an online tutoring service to get help with your writing assignment before turning it in	SWC1101G	No assignments	609	62%	11,236	72%	1,855	72%	15,945	78%
		Few assignments	136	14%	1,481	10%	270	11%	1,796	9%	
		Some assignments	100	10%	1,146	8%	232	9%	1,165	6%	
		Most assignments	75	8%	898	6%	142	6%	874	4%	
		All assignments	51	5%	518	4%	84	3%	449	2%	
		Total	971	100%	15,279	100%	2,583	100%	20,229	100%	
1h.	Proofread your final draft for errors before turning it in	SWC1101H	No assignments	8	1%	246	2%	49	2%	450	3%
		Few assignments	46	5%	737	5%	106	4%	912	5%	
		Some assignments	106	11%	1,613	11%	262	10%	1,909	9%	
		Most assignments	253	26%	3,717	24%	578	22%	4,782	23%	
		All assignments	561	57%	9,144	58%	1,613	62%	12,432	61%	
		Total	974	100%	15,457	100%	2,608	100%	20,485	100%	
2a.	Narrate or describe one of your own experiences	SWC1102A	No assignments	43	4%	1,971	13%	411	16%	3,935	21%
		Few assignments	264	27%	4,562	29%	662	25%	5,747	27%	
		Some assignments	435	45%	6,124	39%	1,057	40%	7,770	37%	
		Most assignments	174	18%	2,044	14%	339	13%	2,303	11%	
		All assignments	58	6%	694	5%	127	5%	587	3%	
		Total	974	100%	15,395	100%	2,596	100%	20,342	100%	
2b.	Summarize something you read, such as articles, books, or on-line publications	SWC1102B	No assignments	43	5%	718	5%	147	6%	1,128	6%
		Few assignments	154	16%	2,395	16%	368	14%	3,022	15%	
		Some assignments	413	43%	6,431	41%	930	36%	8,211	40%	
		Most assignments	297	30%	4,815	32%	908	35%	6,627	32%	
		All assignments	63	7%	1,001	7%	238	9%	1,367	7%	
		Total	970	100%	15,360	100%	2,591	100%	20,355	100%	
2c.	Analyze or evaluate something you read, researched, or observed	SWC1102C	No assignments	12	1%	274	2%	64	3%	524	3%
		Few assignments	76	8%	1,150	8%	161	6%	1,311	7%	
		Some assignments	340	35%	4,721	31%	568	22%	5,434	27%	
		Most assignments	400	41%	7,219	46%	1,267	49%	9,980	48%	
		All assignments	137	14%	1,960	13%	522	20%	3,071	15%	
		Total	965	100%	15,324	100%	2,582	100%	20,320	100%	
2d.	Describe your methods or findings related to data you collected in lab or field work, a survey project, etc.	SWC1102D	No assignments	170	18%	3,157	20%	351	14%	3,249	16%
		Few assignments	199	21%	3,421	22%	433	17%	4,014	19%	
		Some assignments	300	31%	4,683	31%	770	30%	6,215	30%	
		Most assignments	215	22%	3,119	21%	738	28%	5,303	26%	
		All assignments	82	9%	947	7%	297	12%	1,575	8%	
		Total	966	100%	15,327	100%	2,589	100%	20,356	100%	

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**NSSE 2011 Frequency Distributions <sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

	<i>Variable</i>	<i>Response Options</i>	<b>First-Year Students</b>				<b>Seniors</b>				
			<b>Cal State Fullerton</b>		<b>CSWC</b>		<b>Cal State Fullerton</b>		<b>CSWC</b>		
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
2e.	Argue a position using evidence and reasoning	SWC1102E	No assignments	39	4%	964	7%	205	8%	1,972	11%
			Few assignments	129	13%	2,169	14%	359	14%	3,186	16%
			Some assignments	353	36%	5,305	34%	788	30%	6,432	31%
			Most assignments	336	34%	5,004	32%	836	32%	6,297	30%
			All assignments	117	12%	1,943	13%	407	16%	2,517	12%
			<b>Total</b>	<b>974</b>	<b>100%</b>	<b>15,385</b>	<b>100%</b>	<b>2,595</b>	<b>100%</b>	<b>20,404</b>	<b>100%</b>
2f.	Explain in writing the meaning of numerical or statistical data	SWC1102F	No assignments	272	28%	4,816	30%	546	21%	4,728	23%
			Few assignments	261	27%	4,039	26%	581	22%	4,887	23%
			Some assignments	246	26%	4,025	27%	769	30%	6,138	30%
			Most assignments	127	13%	1,751	13%	485	19%	3,499	18%
			All assignments	52	5%	624	5%	181	7%	995	6%
			<b>Total</b>	<b>958</b>	<b>100%</b>	<b>15,255</b>	<b>100%</b>	<b>2,562</b>	<b>100%</b>	<b>20,247</b>	<b>100%</b>
2g.	Write in the style and format of a specific field (engineering, history, psychology, etc.)	SWC1102G	No assignments	234	24%	3,279	21%	343	13%	2,467	13%
			Few assignments	187	19%	3,276	21%	341	13%	2,804	14%
			Some assignments	272	29%	4,464	29%	538	21%	4,828	24%
			Most assignments	191	20%	3,036	20%	739	29%	6,344	31%
			All assignments	75	8%	1,166	8%	596	23%	3,771	19%
			<b>Total</b>	<b>959</b>	<b>100%</b>	<b>15,221</b>	<b>100%</b>	<b>2,557</b>	<b>100%</b>	<b>20,214</b>	<b>100%</b>
2h.	Include drawings, tables, photos, screen shots, or other visual content into your written assignment	SWC1102H	No assignments	296	31%	4,523	28%	380	15%	3,182	16%
			Few assignments	244	26%	4,283	28%	562	22%	4,709	23%
			Some assignments	264	28%	4,174	28%	809	32%	6,653	33%
			Most assignments	110	12%	1,724	12%	581	23%	4,353	22%
			All assignments	41	4%	523	4%	228	9%	1,287	7%
			<b>Total</b>	<b>955</b>	<b>100%</b>	<b>15,227</b>	<b>100%</b>	<b>2,560</b>	<b>100%</b>	<b>20,184</b>	<b>100%</b>
2i.	Create the project with multimedia (web page, poster, slide presentation such as PowerPoint, etc.)	SWC1102I	No assignments	253	26%	3,761	24%	303	12%	2,335	12%
			Few assignments	268	28%	4,584	29%	439	17%	4,185	21%
			Some assignments	274	29%	4,675	31%	869	34%	7,944	38%
			Most assignments	111	12%	1,657	12%	670	26%	4,534	22%
			All assignments	56	6%	574	4%	277	11%	1,272	7%
			<b>Total</b>	<b>962</b>	<b>100%</b>	<b>15,251</b>	<b>100%</b>	<b>2,558</b>	<b>100%</b>	<b>20,270</b>	<b>100%</b>
3a.	Provided clear instructions describing what he or she wanted you to do	SWC1103A	No assignments	6	1%	125	1%	21	1%	265	2%
			Few assignments	40	4%	587	4%	104	4%	748	4%
			Some assignments	157	17%	2,448	17%	414	16%	3,312	17%
			Most assignments	459	48%	8,375	54%	1,300	51%	11,600	56%
			All assignments	283	30%	3,536	24%	684	27%	4,091	21%
			<b>Total</b>	<b>945</b>	<b>100%</b>	<b>15,071</b>	<b>100%</b>	<b>2,523</b>	<b>100%</b>	<b>20,016</b>	<b>100%</b>

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**NSSE 2011 Frequency Distributions <sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

	<i>Variable</i>	<i>Response Options</i>	<b>First-Year Students</b>				<b>Seniors</b>				
			<b>Cal State Fullerton</b>		<b>CSWC</b>		<b>Cal State Fullerton</b>		<b>CSWC</b>		
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
3b.	Explained in advance what he or she wanted you to learn	SWC1103B	No assignments	8	1%	260	2%	41	2%	498	3%
			Few assignments	72	8%	1,252	8%	192	8%	1,819	9%
			Some assignments	229	24%	4,021	26%	571	23%	5,242	26%
			Most assignments	370	40%	6,407	42%	1,066	42%	8,761	43%
			All assignments	260	28%	3,090	21%	651	26%	3,628	19%
			<b>Total</b>	<b>939</b>	<b>100%</b>	<b>15,030</b>	<b>100%</b>	<b>2,521</b>	<b>100%</b>	<b>19,948</b>	<b>100%</b>
3c.	Explained in advance the criteria he or she would use to grade your assignment	SWC1103C	No assignments	5	1%	179	1%	31	1%	354	2%
			Few assignments	51	6%	825	6%	149	6%	1,151	6%
			Some assignments	205	22%	3,064	20%	432	17%	4,072	21%
			Most assignments	360	38%	6,644	44%	1,081	43%	9,295	45%
			All assignments	318	34%	4,271	29%	832	33%	5,033	26%
			<b>Total</b>	<b>939</b>	<b>100%</b>	<b>14,983</b>	<b>100%</b>	<b>2,525</b>	<b>100%</b>	<b>19,905</b>	<b>100%</b>
3d.	Provided a sample of a completed assignment written by the instructor or a student	SWC1103D	No assignments	81	8%	1,758	12%	303	12%	3,107	17%
			Few assignments	196	21%	3,898	25%	591	24%	5,751	28%
			Some assignments	274	30%	4,583	30%	760	30%	5,970	29%
			Most assignments	267	28%	3,362	23%	595	23%	3,822	19%
			All assignments	121	13%	1,433	10%	271	11%	1,313	7%
			<b>Total</b>	<b>939</b>	<b>100%</b>	<b>15,034</b>	<b>100%</b>	<b>2,520</b>	<b>100%</b>	<b>19,963</b>	<b>100%</b>
3e.	Asked you to do short pieces of writing that he or she did not grade	SWC1103E	No assignments	152	16%	2,962	20%	754	30%	6,597	35%
			Few assignments	262	28%	4,132	27%	722	29%	5,997	29%
			Some assignments	280	30%	4,754	31%	625	25%	4,884	24%
			Most assignments	170	18%	2,267	16%	271	11%	1,806	9%
			All assignments	79	8%	909	7%	149	6%	681	3%
			<b>Total</b>	<b>943</b>	<b>100%</b>	<b>15,024</b>	<b>100%</b>	<b>2,521</b>	<b>100%</b>	<b>19,965</b>	<b>100%</b>
3f.	Asked you to give feedback to a classmate about a draft or outline the classmate had written	SWC1103F	No assignments	61	6%	2,076	14%	689	28%	5,888	31%
			Few assignments	168	18%	2,876	18%	629	25%	5,424	27%
			Some assignments	338	36%	5,131	34%	711	28%	5,510	26%
			Most assignments	261	28%	3,590	24%	342	13%	2,340	11%
			All assignments	110	12%	1,345	10%	150	6%	745	4%
			<b>Total</b>	<b>938</b>	<b>100%</b>	<b>15,018</b>	<b>100%</b>	<b>2,521</b>	<b>100%</b>	<b>19,907</b>	<b>100%</b>
3g.	Asked you to write with classmates to complete a group project	SWC1103G	No assignments	135	14%	3,074	20%	325	13%	3,357	17%
			Few assignments	271	29%	4,584	29%	499	20%	4,743	23%
			Some assignments	295	32%	4,534	31%	857	34%	7,196	35%
			Most assignments	171	18%	1,985	14%	630	25%	3,729	19%
			All assignments	65	7%	834	6%	212	9%	915	5%
			<b>Total</b>	<b>937</b>	<b>100%</b>	<b>15,011</b>	<b>100%</b>	<b>2,523</b>	<b>100%</b>	<b>19,940</b>	<b>100%</b>

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

**NSSE 2011 Frequency Distributions <sup>a</sup>**  
**Consortium for the Study of Writing in College**  
**California State University, Fullerton**

			First-Year Students				Seniors				
			Cal State Fullerton		CSWC		Cal State Fullerton		CSWC		
	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
3h.	Asked you to address a real or imagined audience such as your classmates, a politician, non-experts, etc.	SWC1103H	No assignments	131	14%	2,859	19%	589	23%	4,691	25%
			Few assignments	186	20%	3,267	21%	517	20%	4,488	22%
			Some assignments	308	33%	4,433	30%	736	29%	6,064	30%
			Most assignments	197	21%	3,043	21%	476	19%	3,528	17%
			All assignments	116	12%	1,420	10%	205	8%	1,164	6%
		Total	938	100%	15,022	100%	2,523	100%	19,935	100%	
4a.	Prepare a portfolio that collects written work from more than one class	SWC1104A	Have not decided	354	38%	4,999	32%	514	20%	3,059	16%
			Do not plan to do	136	15%	2,959	21%	837	34%	8,282	43%
			Plan to do	347	37%	5,424	37%	803	32%	4,955	24%
			Done	93	10%	1,426	10%	339	13%	3,421	17%
			Total	930	100%	14,808	100%	2,493	100%	19,717	100%
4b.	Submit work you wrote or co-wrote to a student or professional publication (magazine, journal, newspaper, collection of student work, etc.)	SWC1104B	Have not decided	401	43%	5,753	37%	593	23%	3,478	18%
			Do not plan to do	324	34%	5,233	35%	1,360	54%	10,943	55%
			Plan to do	194	20%	3,417	23%	434	17%	3,598	18%
			Done	25	3%	651	5%	143	6%	1,990	10%
			Total	944	100%	15,054	100%	2,530	100%	20,009	100%

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