



**Beginning College Survey  
of Student Engagement**

# BCSSE Grand Frequencies and Means - Public

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**BCSSE**

*Institutional Report 2008*



### **Guide to Your Report**

Students enter your campus with a variety of backgrounds and experiences that relate to their academic engagement and success. The purpose of BCSSE is to provide your campus with valuable and timely information that will allow you to positively impact the first-year experiences of your students.

The BCSSE Institutional Report 2008 contains three sections that highlight important characteristics related to your incoming first-year class. The first section of this report describes the background characteristics of your first-year students who responded to the survey. The second section contains the frequency distributions for all questions on the survey. Overall results for your institution are presented, as well as results by gender and first-generation status. The third section contains the overall institutional means for six BCSSE scales. These scales provide important information regarding high school academic engagement, expected first-year academic engagement, as well as an assessment of expected first-year academic performance. Similar to the frequency distributions, the mean differences are also reported by gender and first-generation status. In total, this report provides your institution with the best estimates of your incoming first-year student academic characteristics.

### **Student Comparisons**

As described above, your *BCSSE Institutional Report 2008* contains results by gender and first-generation status. The results are presented by student subgroup because of the importance to better understand the diversity of student experiences *within* each campus. With a better understanding of student variation, you may more effectively target important academic resources to the students who are in the most need. Though this report only examines group differences by gender and first-generation status, there are many other important subgroups to consider depending on the unique circumstances of your campus.

### **BCSSE Reports**

Don't forget that this *Institutional Report* is one of two reports. BCSSE was designed as a companion to the National Survey of Student Engagement (NSSE). By participating in NSSE in the spring of 2009, you will also receive a BCSSE 2008-NSSE 2009 Report that provides a detailed longitudinal analysis of your first-year students.

### **Where to Find More Information**

To see a sample of the BCSSE 2008-NSSE 2009 Report, go to: [www.bcsse.iub.edu](http://www.bcsse.iub.edu). More information about NSSE, including registration deadline, can be found at [www.nsse.iub.edu](http://www.nsse.iub.edu).



**Beginning College Survey  
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*BCSSE 2008 Respondent Characteristics*  
**BCSSE Grand Frequencies and Means -  
Public**

	<b>Respondents</b>	
	<i>Count</i>	<i>%</i>
<b>Number of Surveys Completed</b>	47238	100
<b>Mode of Completion</b>		
Paper	34810	74
Web	12428	26
<b>When Student Completed BCSSE</b>		
Before attending orientation	2569	6
While attending orientation	30673	66
After attending orientation	11494	25
Not applicable, not attending orientation	1459	3
<b>Student Characteristics</b>		
<i><b>Enrollment Status</b></i>		
Full-time	44606	98
Less than full-time	895	2
<i><b>Gender</b></i>		
Female	26545	58
Male	19023	42
<i><b>Race/Ethnicity</b></i>		
American Indian or other Native American	339	1
Asian, Asian American, or Pacific Islander	2149	5
Black or African American	5135	11
White (non-Hispanic)	32614	72
Mexican or Mexican American	978	2
Puerto Rican	301	1
Other Hispanic or Latino	1154	3
Multiracial	1211	3
Other	569	1
I prefer not to respond	1132	2
<i><b>High School Graduation Year</b></i>		
2005 or earlier	1300	3
2006	492	1
2007	1500	3
2008	43367	93
<i><b>First Generation Status</b></i>		
Yes	16908	41
No	24041	59
<i><b>International or Foreign National Student</b></i>		
Yes	1481	3
No	43833	97



**Beginning College Survey  
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# BCSSE Grand Frequencies and Means - Public

*BCSSE 2008*

*Frequency Distributions*



# Beginning College Survey of Student Engagement

## Interpreting the Frequency Distributions BCSSE Grand Frequencies and Means - Public

### Variables

The items from the BCSSE survey appear in the left column of the report with the same wording as they appear on the instrument.

### Variable Name

The variable name as it appears in the data file and codebook.

### Institution-Level

Results for each item for the institution overall.

### Selected Student Comparisons

Results for each item by gender and first-generation status.



### Beginning College Survey of Student Engagement

### BCSSE 2008 Frequency Distributions NSSEville State University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
You are taking this survey:	tksrvy		Before attending orientation	171	12	110	14	60	10	97	24	56	6
			While attending orientation	1,009	70	531	66	471	77	186	45	769	83
			After attending orientation	240	17	155	19	78	13	119	29	96	10
			N/A, not attending orientation	13	1	10	1	3	0	8	2	5	1
			Total	1,433	100	806	100	612	100	410	100	926	100

### Scale Name

Indicates which scale includes this item (if applicable).

### Response Options

Response options presented as they appear on the survey.

### Count

The actual number of students who answered within each response

### Column Percentage (%)

The percentage of students responding to the particular option in each question.

- HSE=High School Academic Engagement
- EAE=Expected Academic Engagement
- EAP=Expected Academic Perseverance
- EAD=Expected Academic Difficulty
- PAP=Perceived Academic Preparation
- ICE=Importance of Campus Environment



## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
	You are taking this survey:	tksvy	Before attending orientation	2,569	6	1,474	6	949	5	842	5	1,323	6
			While attending orientation	30,673	66	17,314	67	12,533	67	10,610	64	16,286	69
			After attending orientation	11,494	25	6,421	25	4,572	25	4,494	27	5,399	23
			N/A, not attending orientation	1,459	3	794	3	562	3	572	3	629	3
			Total	46,195	100	26,003	100	18,616	100	16,518	100	23,637	100
1.	Please write in the year you graduated from high school. (for example, "2008"):	hgradyr_r	2005 and earlier	1,300	3	567	2	658	3	608	4	453	2
			2006	492	1	230	1	242	1	203	1	211	1
			2007	1,500	3	758	3	686	4	595	4	607	3
			2008	43,367	93	24,770	94	17,215	92	15,348	92	22,548	95
			Total	46,659	100	26,325	100	18,801	100	16,754	100	23,819	100
2.	From which type of high school did you graduate? (Select only one.)	htype	Public	40,860	87	23,358	88	16,179	85	15,419	91	20,029	83
			Private, religiously-affiliated	4,272	9	2,157	8	1,961	10	946	6	2,856	12
			Private, independent	1,195	3	607	2	530	3	232	1	806	3
			Home school	309	1	160	1	131	1	78	0	196	1
			Other (e.g., GED)	382	1	199	1	161	1	188	1	100	0
			Total	47,018	100	26,481	100	18,962	100	16,863	100	23,987	100
3.	What were most of your high school grades? (Select only one.)	hgrades	C- or lower	156	0	51	0	101	1	78	0	46	0
			C	785	2	306	1	455	2	322	2	287	1
			C+	1,716	4	712	3	944	5	672	4	684	3
			B-	3,123	7	1,366	5	1,644	9	1,134	7	1,438	6
			B	10,432	22	5,465	21	4,625	25	3,831	23	5,175	22
			B+	10,022	21	5,636	21	4,026	21	3,584	21	5,070	21
			A-	9,497	20	5,661	22	3,506	19	3,312	20	5,141	22
			A	10,867	23	7,044	27	3,509	19	3,771	23	6,000	25
			Grades not used	118	0	50	0	58	0	44	0	32	0
			Total	46,716	100	26,291	100	18,868	100	16,748	100	23,873	100
4.	To date, in which of the following math classes did you earn a passing grade?												
a.	Pre-calculus/Trigonometry	hprecalc	Did not pass	552	1	275	1	264	1	232	1	226	1
			Passed	31,139	67	17,265	66	12,883	69	10,446	63	17,119	72
			Did not take	14,697	32	8,637	33	5,555	30	5,986	36	6,384	27
			Total	46,388	100	26,177	100	18,702	100	16,664	100	23,729	100
b.	Calculus	hcalc	Did not pass	412	1	184	1	206	1	171	1	166	1
			Passed	10,281	24	5,268	21	4,714	27	3,211	20	6,067	27
			Did not take	32,981	76	19,226	78	12,664	72	12,334	78	16,107	72
			Total	43,674	100	24,678	100	17,584	100	15,716	100	22,340	100

<sup>a</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



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**BCSSE 2008 Frequency Distributions**

**BCSSE Grand Frequencies and Means - Public**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Probability or Statistics	hstats		Did not pass	301	1	142	1	151	1	96	1	149	1
			Passed	10,089	23	5,487	23	4,279	25	3,313	21	5,573	25
			Did not take	32,706	76	18,745	77	12,897	74	12,117	78	16,274	74
			<b>Total</b>	<b>43,096</b>	<b>100</b>	<b>24,374</b>	<b>100</b>	<b>17,327</b>	<b>100</b>	<b>15,526</b>	<b>100</b>	<b>21,996</b>	<b>100</b>
5. During <u>high school</u> , how many years of the following subjects did you complete?													
a. English/Literature	heng		0 years	49	0	18	0	28	0	23	0	15	0
			1 year	66	0	35	0	27	0	33	0	19	0
			2 years	238	1	110	0	118	1	82	0	107	0
			3 years	923	2	458	2	410	2	344	2	369	2
			4 years	43,751	93	24,680	94	17,714	94	15,661	93	22,542	94
			5 or more years	1,766	4	1,090	4	614	3	675	4	857	4
			<b>Total</b>	<b>46,793</b>	<b>100</b>	<b>26,391</b>	<b>100</b>	<b>18,911</b>	<b>100</b>	<b>16,818</b>	<b>100</b>	<b>23,909</b>	<b>100</b>
b. Math	hmath		0 years	37	0	14	0	21	0	19	0	9	0
			1 year	88	0	46	0	36	0	42	0	30	0
			2 years	773	2	419	2	325	2	339	2	308	1
			3 years	8,741	19	5,143	19	3,290	17	3,614	21	3,846	16
			4 years	32,703	70	18,442	70	13,263	70	11,299	67	17,306	72
			5 or more years	4,432	9	2,318	9	1,967	10	1,502	9	2,406	10
			<b>Total</b>	<b>46,774</b>	<b>100</b>	<b>26,382</b>	<b>100</b>	<b>18,902</b>	<b>100</b>	<b>16,815</b>	<b>100</b>	<b>23,905</b>	<b>100</b>
c. Science	hsci		0 years	54	0	24	0	28	0	23	0	15	0
			1 year	134	0	68	0	55	0	58	0	50	0
			2 years	1,617	3	876	3	668	4	627	4	678	3
			3 years	16,101	35	9,299	35	6,263	33	6,227	37	7,606	32
			4 years	25,459	55	14,266	54	10,437	55	8,711	52	13,708	57
			5 or more years	3,294	7	1,785	7	1,410	7	1,119	7	1,794	8
			<b>Total</b>	<b>46,659</b>	<b>100</b>	<b>26,318</b>	<b>100</b>	<b>18,861</b>	<b>100</b>	<b>16,765</b>	<b>100</b>	<b>23,851</b>	<b>100</b>
d. History/Social Sciences	hhist		0 years	54	0	23	0	25	0	20	0	14	0
			1 year	226	0	129	0	82	0	98	1	72	0
			2 years	1,986	4	1,072	4	850	5	763	5	920	4
			3 years	15,635	34	9,084	35	6,043	32	6,074	36	7,483	31
			4 years	26,778	57	14,913	57	11,036	59	9,180	55	14,241	60
			5 or more years	1,958	4	1,078	4	819	4	630	4	1,104	5
			<b>Total</b>	<b>46,637</b>	<b>100</b>	<b>26,299</b>	<b>100</b>	<b>18,855</b>	<b>100</b>	<b>16,765</b>	<b>100</b>	<b>23,834</b>	<b>100</b>

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**BCSSE 2008 Frequency Distributions**

**BCSSE Grand Frequencies and Means - Public**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
e. Foreign Language	hforlan		0 years	1,522	3	657	2	788	4	698	4	511	2
			1 year	2,861	6	1,482	6	1,269	7	1,225	7	1,133	5
			2 years	20,127	43	10,760	41	8,753	46	7,715	46	9,787	41
			3 years	13,468	29	7,946	30	5,128	27	4,532	27	7,291	31
			4 years	7,522	16	4,722	18	2,557	14	2,271	14	4,453	19
			5 or more years	1,209	3	769	3	391	2	355	2	696	3
			Total	46,709	100	26,336	100	18,886	100	16,796	100	23,871	100
6. During <u>high school</u> , how many of the following types of <u>classes</u> did you complete?													
a. Advanced Placement (AP) classes	hapcl		0 classes	19,700	44	10,720	42	8,316	46	7,719	48	8,972	39
			1 class	8,224	18	4,746	19	3,204	18	2,948	18	4,207	18
			2 classes	5,906	13	3,456	14	2,259	12	1,990	12	3,268	14
			3 classes	3,881	9	2,299	9	1,474	8	1,254	8	2,237	10
			4 classes	2,675	6	1,569	6	1,033	6	817	5	1,593	7
			5 or more classes	4,510	10	2,563	10	1,839	10	1,352	8	2,789	12
			Total	44,896	100	25,353	100	18,125	100	16,080	100	23,066	100
b. Honors classes (not AP) taught at your high school	hhonor		0 classes	15,801	35	8,348	33	6,910	38	6,235	39	7,060	30
			1 class	4,553	10	2,540	10	1,852	10	1,633	10	2,279	10
			2 classes	4,343	10	2,573	10	1,630	9	1,615	10	2,171	9
			3 classes	3,375	7	1,930	8	1,340	7	1,167	7	1,804	8
			4 classes	2,953	7	1,761	7	1,104	6	1,067	7	1,550	7
			5 or more classes	14,079	31	8,373	33	5,349	29	4,476	28	8,300	36
			Total	45,104	100	25,525	100	18,185	100	16,193	100	23,164	100
7. During your <u>last year of high school</u> , about how much reading and writing did you do?													
a. Assigned reading (textbooks or other course materials)	hreadasg	HSE	None	401	1	160	1	228	1	162	1	173	1
			Very little	3,705	8	1,758	7	1,822	10	1,389	8	1,828	8
			Some	13,731	29	6,908	26	6,365	34	5,041	30	6,770	28
			Quite a bit	17,196	37	9,821	37	6,877	36	6,213	37	8,845	37
			Very much	11,623	25	7,706	29	3,584	19	3,968	24	6,273	26
			Total	46,656	100	26,353	100	18,876	100	16,773	100	23,889	100
b. Writing short papers or reports (5 or fewer pages)	hwrite5	HSE	None	271	1	130	0	129	1	116	1	96	0
			Very little	3,004	6	1,602	6	1,313	7	1,228	7	1,362	6
			Some	11,934	26	6,154	23	5,378	28	4,438	26	5,828	24
			Quite a bit	17,684	38	9,791	37	7,366	39	6,300	37	9,160	38
			Very much	13,826	30	8,706	33	4,720	25	4,720	28	7,469	31
			Total	46,719	100	26,383	100	18,906	100	16,802	100	23,915	100

<sup>a</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
c.	Writing longer papers or reports ( <b>more than 5 pages</b> )	hwrite5m	HSE	None	4,200	9	2,362	9	1,695	9	1,655	10	1,928	8
			Very little	14,603	31	7,912	30	6,252	33	5,323	32	7,443	31	
			Some	15,605	34	8,577	33	6,554	35	5,542	33	8,162	34	
			Quite a bit	7,619	16	4,477	17	2,899	15	2,626	16	3,993	17	
			Very much	4,529	10	2,964	11	1,443	8	1,599	10	2,319	10	
			<b>Total</b>	<b>46,556</b>	<b>100</b>	<b>26,292</b>	<b>100</b>	<b>18,843</b>	<b>100</b>	<b>16,745</b>	<b>100</b>	<b>23,845</b>	<b>100</b>	
8. During your <u>last year of high school</u> , about how many <u>hours</u> did you spend in a typical 7-day week doing each of the following?														
a.	Preparing for class (studying, doing homework, rehearsing, etc.)	hacadpr	HSE	0 hours per week	1,369	3	361	1	960	5	497	3	683	3
			1-5 hours per week	22,195	47	11,801	45	9,745	51	8,438	50	10,895	45	
			6-10 hours per week	12,581	27	7,353	28	4,876	26	4,461	26	6,574	27	
			11-15 hours per week	5,750	12	3,620	14	1,958	10	1,922	11	3,126	13	
			16-20 hours per week	2,733	6	1,814	7	841	4	869	5	1,502	6	
			21-25 hours per week	1,201	3	845	3	314	2	372	2	669	3	
			26-30 hours per week	508	1	368	1	128	1	178	1	269	1	
			More than 30 hours per week	448	1	288	1	135	1	115	1	251	1	
			<b>Total</b>	<b>46,785</b>	<b>100</b>	<b>26,450</b>	<b>100</b>	<b>18,957</b>	<b>100</b>	<b>16,852</b>	<b>100</b>	<b>23,969</b>	<b>100</b>	
b.	Working for pay (before or after school, weekends)	hwork		0 hours per week	13,147	28	6,866	26	5,883	31	4,191	25	7,176	30
			1-5 hours per week	4,203	9	2,444	9	1,632	9	1,194	7	2,528	11	
			6-10 hours per week	4,902	10	2,880	11	1,864	10	1,547	9	2,760	12	
			11-15 hours per week	6,389	14	3,961	15	2,236	12	2,135	13	3,520	15	
			16-20 hours per week	7,764	17	4,566	17	2,977	16	3,056	18	3,763	16	
			21-25 hours per week	5,303	11	3,041	12	2,122	11	2,359	14	2,310	10	
			26-30 hours per week	2,880	6	1,614	6	1,191	6	1,310	8	1,140	5	
			More than 30 hours per week	2,159	5	1,055	4	1,041	5	1,048	6	758	3	
			<b>Total</b>	<b>46,747</b>	<b>100</b>	<b>26,427</b>	<b>100</b>	<b>18,946</b>	<b>100</b>	<b>16,840</b>	<b>100</b>	<b>23,955</b>	<b>100</b>	
c.	Participating in co-curricular activities (arts, clubs, athletics, etc.)	hcocurr		0 hours per week	5,229	11	2,661	10	2,398	13	2,244	13	2,123	9
			1-5 hours per week	11,227	24	7,070	27	3,841	20	4,373	26	5,335	22	
			6-10 hours per week	8,449	18	5,049	19	3,137	17	3,017	18	4,392	18	
			11-15 hours per week	7,946	17	4,494	17	3,224	17	2,636	16	4,422	18	
			16-20 hours per week	6,379	14	3,404	13	2,802	15	2,135	13	3,522	15	
			21-25 hours per week	3,315	7	1,641	6	1,578	8	1,088	6	1,835	8	
			26-30 hours per week	1,476	3	779	3	661	3	493	3	824	3	
			More than 30 hours per week	2,772	6	1,358	5	1,321	7	873	5	1,529	6	
			<b>Total</b>	<b>46,793</b>	<b>100</b>	<b>26,456</b>	<b>100</b>	<b>18,962</b>	<b>100</b>	<b>16,859</b>	<b>100</b>	<b>23,982</b>	<b>100</b>	

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# Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Relaxing and socializing (watching TV, partying, etc.)	hsocial		0 hours per week	203	0	125	0	73	0	87	1	72	0
			1-5 hours per week	8,476	18	5,702	22	2,491	13	3,333	20	3,919	16
			6-10 hours per week	12,288	26	7,536	28	4,408	23	4,588	27	6,215	26
			11-15 hours per week	9,501	20	5,333	20	3,882	20	3,304	20	5,056	21
			16-20 hours per week	6,947	15	3,540	13	3,197	17	2,348	14	3,716	16
			21-25 hours per week	3,734	8	1,825	7	1,803	10	1,293	8	1,991	8
			26-30 hours per week	1,731	4	892	3	803	4	561	3	975	4
			More than 30 hours per week	3,895	8	1,494	6	2,304	12	1,333	8	2,023	8
			Total	46,775	100	26,447	100	18,961	100	16,847	100	23,967	100
9. During your <u>last year of high school</u> , about how often did you do each of the following?													
a. Asked questions in class or contributed to class discussions	hclquest	HSE	Never	682	1	328	1	335	2	244	1	327	1
			Sometimes	11,999	26	6,394	24	5,244	28	4,409	26	5,913	25
			Often	17,620	38	9,837	37	7,287	39	6,181	37	9,217	39
			Very often	16,384	35	9,894	37	6,027	32	6,006	36	8,457	35
			Total	46,685	100	26,453	100	18,893	100	16,840	100	23,914	100
b. Made a class presentation	hclpre	HSE	Never	945	2	504	2	411	2	365	2	413	2
			Sometimes	22,435	48	12,200	46	9,619	51	8,151	48	11,503	48
			Often	17,150	37	9,863	37	6,775	36	6,092	36	8,943	37
			Very often	6,081	13	3,836	15	2,074	11	2,211	13	3,026	13
			Total	46,611	100	26,403	100	18,879	100	16,819	100	23,885	100
c. Came to class without completing readings or assignments	hclunpre		Never	13,780	30	9,030	34	4,374	23	5,110	30	7,026	29
			Sometimes	28,285	61	15,620	59	11,861	63	10,215	61	14,427	60
			Often	3,301	7	1,284	5	1,912	10	1,117	7	1,737	7
			Very often	1,242	3	471	2	727	4	374	2	695	3
			Total	46,608	100	26,405	100	18,874	100	16,816	100	23,885	100
d. Discussed grades or assignments with a teacher	hfacgrad	HSE	Never	2,026	4	1,020	4	950	5	749	4	1,015	4
			Sometimes	19,801	43	11,272	43	7,957	42	6,854	41	10,526	44
			Often	17,324	37	9,613	37	7,234	38	6,287	38	8,907	37
			Very often	7,313	16	4,417	17	2,674	14	2,872	17	3,369	14
			Total	46,464	100	26,322	100	18,815	100	16,762	100	23,817	100
e. Worked with other students on projects <b>during class</b>	hclassgr	HSE	Never	882	2	491	2	355	2	310	2	427	2
			Sometimes	15,713	34	8,705	33	6,581	35	5,543	33	8,277	35
			Often	21,843	47	12,292	47	8,927	47	7,841	47	11,232	47
			Very often	8,132	17	4,908	19	2,989	16	3,122	19	3,924	16
			Total	46,570	100	26,396	100	18,852	100	16,816	100	23,860	100

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## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
						Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
f. Worked with classmates outside of class to prepare class assignments	hocgrp	HSE	Never	7,372	16	3,813	14	3,330	18	2,974	18	3,377	14
			Sometimes	25,771	55	14,539	55	10,530	56	9,279	55	13,379	56
			Often	10,224	22	6,085	23	3,854	20	3,437	20	5,495	23
			Very often	3,250	7	1,987	8	1,157	6	1,139	7	1,633	7
			Total	46,617	100	26,424	100	18,871	100	16,829	100	23,884	100
g. Prepared two or more drafts of a paper or assignment before turning it in	hrewropa	HSE	Never	6,633	14	3,039	12	3,423	18	2,411	14	3,462	14
			Sometimes	18,956	41	10,213	39	8,232	44	6,762	40	9,729	41
			Often	13,366	29	8,063	31	4,951	26	4,852	29	6,913	29
			Very often	7,572	16	5,099	19	2,264	12	2,795	17	3,780	16
			Total	46,527	100	26,414	100	18,870	100	16,820	100	23,884	100
h. Had serious conversations with students of a different race or ethnicity than your own	hdivrstu		Never	8,004	17	4,691	18	3,081	16	3,161	19	3,774	16
			Sometimes	15,261	33	8,834	33	5,999	32	5,544	33	7,844	33
			Often	11,638	25	6,338	24	5,000	27	4,021	24	6,156	26
			Very often	11,587	25	6,522	25	4,786	25	4,077	24	6,099	26
			Total	46,490	100	26,385	100	18,866	100	16,803	100	23,873	100
i. Discussed ideas from your readings or classes with teachers outside of class	hfacidea	HSE	Never	13,559	29	7,746	29	5,475	29	5,040	30	6,877	29
			Sometimes	21,224	46	12,053	46	8,584	46	7,609	45	10,985	46
			Often	8,096	17	4,511	17	3,361	18	2,878	17	4,161	17
			Very often	3,556	8	2,047	8	1,421	8	1,265	8	1,807	8
			Total	46,435	100	26,357	100	18,841	100	16,792	100	23,830	100
j. Discussed ideas from your readings or classes with others outside of class (students, family members, etc.)	hoocidea	HSE	Never	4,870	10	2,219	8	2,512	13	1,885	11	2,306	10
			Sometimes	21,569	46	11,937	45	9,079	48	7,983	48	10,874	46
			Often	13,761	30	8,210	31	5,170	27	4,803	29	7,274	30
			Very often	6,270	13	4,025	15	2,083	11	2,135	13	3,403	14
			Total	46,470	100	26,391	100	18,844	100	16,806	100	23,857	100
k. Talked with a counselor, teacher, or other staff member about college or career plans	hfacplan		Never	2,728	6	1,310	5	1,343	7	950	6	1,417	6
			Sometimes	18,661	40	9,886	37	8,279	44	6,131	36	10,358	43
			Often	15,734	34	9,072	34	6,231	33	5,766	34	8,028	34
			Very often	9,356	20	6,123	23	2,996	16	3,958	24	4,051	17
			Total	46,479	100	26,391	100	18,849	100	16,805	100	23,854	100
l. Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	hdiffstu		Never	5,945	13	3,303	13	2,453	13	2,303	14	2,781	12
			Sometimes	17,312	37	10,057	38	6,800	36	6,350	38	8,796	37
			Often	12,667	27	7,065	27	5,286	28	4,473	27	6,668	28
			Very often	10,473	23	5,906	22	4,295	23	3,637	22	5,588	23
			Total	46,397	100	26,331	100	18,834	100	16,763	100	23,833	100

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**Beginning College Survey  
of Student Engagement**

**BCSSE 2008 Frequency Distributions**

**BCSSE Grand Frequencies and Means - Public**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
m. Missed a day of school	hmisssch		Never	6,839	15	3,268	12	3,367	18	2,397	14	3,528	15
			Sometimes	32,744	71	19,108	72	12,775	68	11,913	71	16,796	70
			Often	4,516	10	2,646	10	1,752	9	1,645	10	2,313	10
			Very often	2,344	5	1,347	5	940	5	842	5	1,208	5
			Total	46,443	100	26,369	100	18,834	100	16,797	100	23,845	100
10. Did you take the SAT and/or ACT?	hsatact		No	1020	2	518	2	474	3	494	3	306	1
			Yes	45150	98	25710	98	18237	97	16199	97	23403	99
			Total	46170	100	26228	100	18711	100	16693	100	23709	100
a. SAT Composite Score (SAT/ACT scores converted to SAT scale and recoded into categories)	SAT_ACTr		900 or lower	5066	13	3204	14	1734	11	2449	17	1610	8
			901 - 1000	8611	22	5270	24	3138	19	3663	26	3867	18
			1001 - 1100	8055	20	4578	21	3245	20	2981	21	4172	20
			1101 - 1200	8807	22	4680	21	3894	24	2805	20	5132	24
			1201 - 1300	5487	14	2808	13	2551	16	1505	11	3593	17
			1301 - 1400	2328	6	1098	5	1198	7	453	3	1754	8
			1401 - 1600	1182	3	507	2	653	4	206	1	899	4
			Total	39536	100	22145	100	16413	100	14062	100	21027	100
11. During your <u>high school years</u> , how involved were you in the following activities at your school or elsewhere?													
a. Performing or visual arts programs (band, chorus, theater, art, etc.)	hinvarts		1 Not involved	20,445	44	9,926	38	10,059	53	7,825	47	10,030	42
			2	5,579	12	3,239	12	2,187	12	1,968	12	2,967	12
			3	4,185	9	2,601	10	1,471	8	1,512	9	2,123	9
			4	3,600	8	2,299	9	1,202	6	1,211	7	1,911	8
			5	3,025	7	1,974	7	978	5	1,036	6	1,628	7
			6 Highly involved	9,437	20	6,289	24	2,915	15	3,215	19	5,146	22
			Total	46,271	100	26,328	100	18,812	100	16,767	100	23,805	100
b. Athletic teams (varsity, junior varsity, club sport, etc.)	hinvathl		1 Not involved	13,210	29	8,338	32	4,572	24	5,510	33	5,867	25
			2	4,040	9	2,442	9	1,496	8	1,498	9	2,014	8
			3	4,533	10	2,596	10	1,829	10	1,603	10	2,360	10
			4	4,480	10	2,459	9	1,900	10	1,554	9	2,387	10
			5	4,243	9	2,359	9	1,769	9	1,384	8	2,389	10
			6 Highly involved	15,758	34	8,137	31	7,240	38	5,217	31	8,789	37
			Total	46,264	100	26,331	100	18,806	100	16,766	100	23,806	100

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**Beginning College Survey  
of Student Engagement**

**BCSSE 2008 Frequency Distributions**

**BCSSE Grand Frequencies and Means - Public**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Student government	hstugov		1 Not involved	31,398	68	17,019	65	13,643	73	11,479	69	16,008	68
			2	5,044	11	2,873	11	2,051	11	1,777	11	2,646	11
			3	3,325	7	2,019	8	1,204	6	1,209	7	1,693	7
			4	2,196	5	1,411	5	733	4	778	5	1,164	5
			5	1,311	3	925	4	356	2	450	3	726	3
			6 Highly involved	2,756	6	1,972	8	710	4	1,001	6	1,457	6
			Total	46,030	100	26,219	100	18,697	100	16,694	100	23,694	100
d. Publications (student newspaper, yearbook, etc.)	hinvpubs		1 Not involved	32,312	70	17,151	65	14,391	77	11,705	70	16,633	70
			2	4,368	9	2,597	10	1,640	9	1,508	9	2,299	10
			3	2,908	6	1,841	7	1,006	5	1,046	6	1,501	6
			4	1,956	4	1,304	5	602	3	728	4	974	4
			5	1,312	3	919	4	360	2	504	3	659	3
			6 Highly involved	3,260	7	2,435	9	741	4	1,228	7	1,664	7
			Total	46,116	100	26,247	100	18,740	100	16,719	100	23,730	100
e. Academic honor societies	hinvhono		1 Not involved	23,531	51	12,016	46	10,939	58	8,870	53	11,375	48
			2	4,234	9	2,279	9	1,850	10	1,436	9	2,248	9
			3	4,551	10	2,551	10	1,867	10	1,587	10	2,423	10
			4	4,313	9	2,609	10	1,601	9	1,490	9	2,393	10
			5	3,837	8	2,662	10	1,098	6	1,259	8	2,237	9
			6 Highly involved	5,581	12	4,082	16	1,372	7	2,036	12	3,038	13
			Total	46,047	100	26,199	100	18,727	100	16,678	100	23,714	100
f. Academic clubs (debate, mathematics, science, etc.)	hinvaccl		1 Not involved	30,212	66	17,027	65	12,463	66	11,181	67	15,090	64
			2	4,876	11	2,731	10	2,023	11	1,649	10	2,683	11
			3	4,065	9	2,306	9	1,652	9	1,394	8	2,206	9
			4	2,797	6	1,593	6	1,127	6	977	6	1,529	6
			5	1,657	4	1,044	4	578	3	585	4	917	4
			6 Highly involved	2,510	5	1,545	6	909	5	925	6	1,309	6
			Total	46,117	100	26,246	100	18,752	100	16,711	100	23,734	100
g. Vocational clubs (business, health, technology, etc.)	hinvccl		1 Not involved	31,214	68	17,681	67	12,789	68	11,112	66	16,278	69
			2	4,014	9	2,196	8	1,708	9	1,385	8	2,148	9
			3	3,589	8	1,901	7	1,594	8	1,269	8	1,863	8
			4	2,623	6	1,488	6	1,063	6	966	6	1,330	6
			5	1,657	4	1,007	4	606	3	656	4	822	3
			6 Highly involved	3,059	7	1,982	8	1,017	5	1,349	8	1,316	6
			Total	46,156	100	26,255	100	18,777	100	16,737	100	23,757	100

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## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
h. Religious youth groups	hrelgrp		1 Not involved	26,439	57	14,459	55	11,347	60	10,428	62	12,371	52
			2	4,184	9	2,414	9	1,660	9	1,398	8	2,278	10
			3	4,188	9	2,404	9	1,675	9	1,385	8	2,375	10
			4	3,448	7	2,000	8	1,359	7	1,112	7	1,987	8
			5	2,414	5	1,473	6	885	5	746	4	1,443	6
			6 Highly involved	5,546	12	3,570	14	1,848	10	1,673	10	3,340	14
			Total	46,219	100	26,320	100	18,774	100	16,742	100	23,794	100
12. Overall, how academically challenging was your high school?	hacachal		1 Not at all challenging	1,403	3	560	2	810	4	617	4	572	2
			2	4,555	10	2,141	8	2,305	12	1,965	12	2,049	9
			3	10,581	23	5,855	22	4,452	24	4,308	26	4,859	20
			4	17,604	38	10,462	40	6,720	36	6,474	39	8,886	37
			5	9,769	21	5,972	23	3,569	19	2,866	17	5,858	25
			6 Extremely challenging	2,346	5	1,325	5	960	5	541	3	1,567	7
			Total	46,258	100	26,315	100	18,816	100	16,771	100	23,791	100
13. During the <u>coming school year</u> , about how many <u>hours</u> do you think you will spend in a typical 7-day week doing each of the following?													
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	cadapr	EAE	0 hours per week	61	0	16	0	41	0	21	0	20	0
			1-5 hours per week	1,854	4	851	3	938	5	723	4	785	3
			6-10 hours per week	8,717	19	4,709	18	3,791	20	3,209	19	4,286	18
			11-15 hours per week	12,771	28	7,081	27	5,382	29	4,590	27	6,753	28
			16-20 hours per week	11,465	25	6,562	25	4,662	25	4,076	24	6,111	26
			21-25 hours per week	6,667	14	4,116	16	2,422	13	2,438	15	3,465	15
			26-30 hours per week	2,843	6	1,884	7	906	5	1,038	6	1,470	6
			More than 30 hours per week	1,789	4	1,083	4	664	4	668	4	884	4
			Total	46,167	100	26,302	100	18,806	100	16,763	100	23,774	100
b. Working for pay on- or off-campus	cwork		0 hours per week	11,787	26	6,582	25	4,927	26	3,287	20	7,204	30
			1-5 hours per week	4,192	9	2,518	10	1,585	8	1,220	7	2,484	10
			6-10 hours per week	7,569	16	4,467	17	2,911	15	2,632	16	4,011	17
			11-15 hours per week	8,197	18	4,771	18	3,220	17	3,133	19	4,103	17
			16-20 hours per week	7,851	17	4,329	16	3,349	18	3,383	20	3,461	15
			21-25 hours per week	3,483	8	1,950	7	1,476	8	1,586	9	1,438	6
			26-30 hours per week	1,595	3	944	4	619	3	767	5	592	2
			More than 30 hours per week	1,453	3	726	3	698	4	742	4	472	2
			Total	46,127	100	26,287	100	18,785	100	16,750	100	23,765	100

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## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	ccocurr		0 hours per week	3,682	8	1,945	7	1,656	9	1,640	10	1,427	6
			1-5 hours per week	11,918	26	7,144	27	4,518	24	4,766	28	5,657	24
			6-10 hours per week	13,570	29	7,880	30	5,349	28	4,970	30	7,043	30
			11-15 hours per week	8,944	19	5,104	19	3,643	19	2,939	18	5,004	21
			16-20 hours per week	4,586	10	2,483	9	1,999	11	1,443	9	2,625	11
			21-25 hours per week	1,951	4	1,031	4	885	5	578	3	1,139	5
			26-30 hours per week	696	2	367	1	312	2	197	1	404	2
			More than 30 hours per week	803	2	352	1	434	2	222	1	488	2
	Total		46,150	100	26,306	100	18,796	100	16,755	100	23,787	100	
d. Relaxing or socializing (watching TV, partying, etc.)	csocial		0 hours per week	424	1	246	1	167	1	199	1	136	1
			1-5 hours per week	10,034	22	6,539	25	3,264	17	4,319	26	4,230	18
			6-10 hours per week	14,455	31	8,656	33	5,467	29	5,393	32	7,359	31
			11-15 hours per week	10,610	23	5,788	22	4,573	24	3,573	21	5,879	25
			16-20 hours per week	6,058	13	3,073	12	2,854	15	1,877	11	3,534	15
			21-25 hours per week	2,472	5	1,212	5	1,210	6	787	5	1,416	6
			26-30 hours per week	881	2	389	1	471	3	260	2	504	2
			More than 30 hours per week	1,250	3	408	2	817	4	357	2	738	3
	Total		46,184	100	26,311	100	18,823	100	16,765	100	23,796	100	
14. During the <u>coming school year</u> , about how often do you expect to do each of the following?													
a. Ask questions in class or contribute to class discussions	cclquest	EAE	Never	335	1	196	1	127	1	108	1	175	1
			Sometimes	10,562	23	5,982	23	4,336	23	3,678	22	5,569	23
			Often	20,900	45	11,475	43	8,980	48	7,473	44	10,969	46
			Very often	14,399	31	8,731	33	5,407	29	5,539	33	7,142	30
			Total	46,196	100	26,384	100	18,850	100	16,798	100	23,855	100
b. Make a class presentation	cclprese	EAE	Never	772	2	419	2	333	2	259	2	396	2
			Sometimes	17,651	38	9,952	38	7,331	39	6,131	37	9,490	40
			Often	20,915	45	11,866	45	8,606	46	7,704	46	10,799	45
			Very often	6,755	15	4,106	16	2,528	13	2,678	16	3,119	13
			Total	46,093	100	26,343	100	18,798	100	16,772	100	23,804	100
c. Work on a paper or project that requires integrating ideas or information from various sources	cintegra		Never	130	0	54	0	70	0	45	0	60	0
			Sometimes	4,997	11	2,343	9	2,519	13	1,709	10	2,514	11
			Often	21,633	47	11,467	44	9,700	52	7,649	46	11,473	48
			Very often	19,351	42	12,491	47	6,513	35	7,362	44	9,776	41
			Total	46,111	100	26,355	100	18,802	100	16,765	100	23,823	100

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## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Work with other students on projects <b>during class</b>	cclassgr	EAE	Never	2,420	5	1,464	6	894	5	817	5	1,357	6
			Sometimes	17,409	38	10,206	39	6,838	36	6,136	37	9,385	39
			Often	18,231	40	9,957	38	7,905	42	6,655	40	9,315	39
			Very often	8,007	17	4,695	18	3,156	17	3,143	19	3,745	16
			Total	46,067	100	26,322	100	18,793	100	16,751	100	23,802	100
e. Work with classmates <b>outside of class</b> to prepare class assignments	cocccgr	EAE	Never	906	2	466	2	413	2	335	2	419	2
			Sometimes	13,309	29	7,342	28	5,688	30	4,858	29	6,799	29
			Often	20,624	45	11,594	44	8,593	46	7,345	44	10,938	46
			Very often	11,303	24	6,959	26	4,133	22	4,243	25	5,681	24
			Total	46,142	100	26,361	100	18,827	100	16,781	100	23,837	100
f. Put together ideas or concepts from different courses when completing assignments or during class discussions	cintidea		Never	534	1	292	1	230	1	198	1	248	1
			Sometimes	10,934	24	5,730	22	4,965	26	3,961	24	5,567	23
			Often	22,321	48	12,430	47	9,415	50	8,028	48	11,714	49
			Very often	12,307	27	7,889	30	4,197	22	4,577	27	6,284	26
			Total	46,096	100	26,341	100	18,807	100	16,764	100	23,813	100
g. Discuss grades or assignments with an instructor	cfacgrad	EAE	Never	541	1	261	1	267	1	171	1	293	1
			Sometimes	14,879	32	8,167	31	6,412	34	5,146	31	8,040	34
			Often	19,337	42	10,877	41	8,047	43	6,994	42	10,095	42
			Very often	11,346	25	7,048	27	4,080	22	4,462	27	5,386	23
			Total	46,103	100	26,353	100	18,806	100	16,773	100	23,814	100
h. Discuss ideas from your readings or classes with faculty members outside of class	cfacidea	EAE	Never	3,309	7	2,021	8	1,225	7	1,252	7	1,664	7
			Sometimes	21,613	47	12,320	47	8,839	47	7,710	46	11,476	48
			Often	14,650	32	8,074	31	6,285	33	5,256	31	7,590	32
			Very often	6,549	14	3,950	15	2,468	13	2,549	15	3,113	13
			Total	46,121	100	26,365	100	18,817	100	16,767	100	23,843	100
i. Receive prompt feedback from faculty on your academic performance (written or oral)	cfacfeed		Never	1,002	2	587	2	397	2	358	2	501	2
			Sometimes	15,015	33	8,492	32	6,221	33	5,310	32	7,969	33
			Often	20,683	45	11,569	44	8,740	46	7,443	44	10,860	46
			Very often	9,320	20	5,697	22	3,464	18	3,678	22	4,482	19
			Total	46,020	100	26,345	100	18,822	100	16,789	100	23,812	100
j. Work with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	cfacothe		Never	3,764	8	1,992	8	1,703	9	1,448	9	1,854	8
			Sometimes	22,567	49	12,683	48	9,484	50	8,047	48	12,038	51
			Often	14,425	31	8,394	32	5,738	30	5,250	31	7,443	31
			Very often	5,234	11	3,254	12	1,893	10	2,029	12	2,469	10
			Total	45,990	100	26,323	100	18,818	100	16,774	100	23,804	100

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## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
k.	Discuss ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	coocidea	EAE	Never	1,469	3	682	3	756	4	566	3	700	3
			Sometimes	17,183	37	9,398	36	7,457	40	6,256	37	8,918	37	
			Often	18,703	41	10,748	41	7,603	40	6,677	40	9,819	41	
			Very often	8,596	19	5,482	21	2,974	16	3,258	19	4,346	18	
			Total	45,951	100	26,310	100	18,790	100	16,757	100	23,783	100	
l.	Have serious conversations with students of a different race or ethnicity than your own	cdivrstu		Never	1,794	4	916	3	841	4	683	4	835	4
			Sometimes	14,723	32	8,370	32	6,085	32	5,427	32	7,499	32	
			Often	17,653	38	9,957	38	7,367	39	6,319	38	9,342	39	
			Very often	11,737	26	7,041	27	4,489	24	4,309	26	6,098	26	
			Total	45,907	100	26,284	100	18,782	100	16,738	100	23,774	100	
m.	Try to better understand someone else's views by imagining how an issue looks from his or her perspective	cothrvie		Never	498	1	164	1	324	2	165	1	234	1
			Sometimes	9,906	22	4,900	19	4,809	26	3,625	22	5,044	21	
			Often	20,886	45	11,980	46	8,519	45	7,491	45	10,969	46	
			Very often	14,626	32	9,245	35	5,137	27	5,462	33	7,528	32	
			Total	45,916	100	26,289	100	18,789	100	16,743	100	23,775	100	
n.	Learn something that changes the way you understand an issue or idea	cchngvie		Never	267	1	89	0	173	1	77	0	138	1
			Sometimes	9,001	20	4,305	16	4,502	24	3,245	19	4,658	20	
			Often	21,311	46	12,004	46	8,912	47	7,649	46	11,157	47	
			Very often	15,343	33	9,883	38	5,214	28	5,768	34	7,825	33	
			Total	45,922	100	26,281	100	18,801	100	16,739	100	23,778	100	
o.	Have serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	cdiffstu		Never	1,381	3	646	2	704	4	527	3	624	3
			Sometimes	13,255	29	7,203	27	5,799	31	4,930	29	6,655	28	
			Often	17,485	38	9,974	38	7,178	38	6,262	37	9,209	39	
			Very often	13,779	30	8,464	32	5,097	27	5,015	30	7,291	31	
			Total	45,900	100	26,287	100	18,778	100	16,734	100	23,779	100	
15.	During the <u>coming school year</u> , how certain are you that you will do the following?													
a.	Study when there are other interesting things to do	cotherint	EAP	1 Not at all certain	639	1	261	1	361	2	203	1	316	1
			2	2,283	5	1,013	4	1,224	6	734	4	1,212	5	
			3	10,263	22	5,454	21	4,610	24	3,590	21	5,344	22	
			4	16,087	35	9,305	35	6,522	35	5,797	35	8,523	36	
			5	10,043	22	6,190	23	3,705	20	3,771	22	5,215	22	
			6 Very certain	6,665	14	4,143	16	2,411	13	2,688	16	3,236	14	
			Total	45,980	100	26,366	100	18,833	100	16,783	100	23,846	100	

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## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Find additional information for course assignments when you don't understand the material	cfindinfo	EAP	1 Not at all certain	252	1	103	0	141	1	80	0	123	1
			2	1,157	3	457	2	669	4	366	2	632	3
			3	5,524	12	2,668	10	2,739	15	1,799	11	2,980	12
			4	12,532	27	6,681	25	5,619	30	4,373	26	6,735	28
			5	14,621	32	8,671	33	5,713	30	5,304	32	7,710	32
			6 Very certain	11,881	26	7,789	30	3,947	21	4,865	29	5,667	24
			Total	45,967	100	26,369	100	18,828	100	16,787	100	23,847	100
c. Participate regularly in course discussions, even when you don't feel like it	ccourdis	EAP	1 Not at all certain	650	1	340	1	294	2	227	1	330	1
			2	3,615	8	1,897	7	1,633	9	1,222	7	1,918	8
			3	11,096	24	6,115	23	4,788	25	3,934	23	5,794	24
			4	14,202	31	8,172	31	5,806	31	5,164	31	7,481	31
			5	10,201	22	6,169	23	3,879	21	3,780	23	5,308	22
			6 Very certain	6,173	13	3,669	14	2,410	13	2,454	15	2,993	13
			Total	45,937	100	26,362	100	18,810	100	16,781	100	23,824	100
d. Ask instructors for help when you struggle with course assignments	caskinst	EAP	1 Not at all certain	281	1	130	0	137	1	80	0	141	1
			2	1,229	3	600	2	608	3	405	2	672	3
			3	4,804	10	2,353	9	2,350	12	1,528	9	2,650	11
			4	9,974	22	5,192	20	4,587	24	3,353	20	5,495	23
			5	13,351	29	7,717	29	5,424	29	4,781	28	7,171	30
			6 Very certain	16,304	35	10,373	39	5,707	30	6,632	40	7,704	32
			Total	45,943	100	26,365	100	18,813	100	16,779	100	23,833	100
e. Finish something you have started when you encounter challenges	cfinish	EAP	1 Not at all certain	199	0	89	0	103	1	64	0	84	0
			2	551	1	257	1	278	1	176	1	273	1
			3	3,556	8	1,855	7	1,609	9	1,184	7	1,848	8
			4	10,240	22	5,680	22	4,351	23	3,595	21	5,355	22
			5	15,518	34	9,003	34	6,308	34	5,586	33	8,340	35
			6 Very certain	15,870	35	9,470	36	6,169	33	6,173	37	7,931	33
			Total	45,934	100	26,354	100	18,818	100	16,778	100	23,831	100
f. Stay positive, even when you do poorly on a test assignment	cstaypos	EAP	1 Not at all certain	580	1	320	1	248	1	201	1	281	1
			2	1,697	4	1,021	4	642	3	613	4	879	4
			3	6,203	14	3,669	14	2,414	13	2,132	13	3,326	14
			4	12,126	26	7,019	27	4,882	26	4,288	26	6,501	27
			5	12,620	27	7,244	27	5,202	28	4,524	27	6,807	29
			6 Very certain	12,698	28	7,080	27	5,425	29	5,014	30	6,041	25
			Total	45,924	100	26,353	100	18,813	100	16,772	100	23,835	100

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**Beginning College Survey  
of Student Engagement**

**BCSSE 2008 Frequency Distributions**

**BCSSE Grand Frequencies and Means - Public**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
<b>16. During the coming school year, how difficult do you expect the following to be?</b>														
a.	Learning course material	clearnma	EAD	1 Not at all difficult	983	2	398	2	563	3	361	2	471	2
				2	3,190	7	1,530	6	1,595	8	1,131	7	1,667	7
				3	10,864	24	5,938	23	4,753	25	3,903	23	5,606	24
				4	18,684	41	10,808	41	7,605	40	6,737	40	9,911	42
				5	9,532	21	5,942	23	3,453	18	3,612	22	4,923	21
				6 Very difficult	2,650	6	1,747	7	856	5	1,050	6	1,249	5
				Total	45,903	100	26,363	100	18,825	100	16,794	100	23,827	100
b.	Managing your time	cmantime	EAD	1 Not at all difficult	1,318	3	727	3	565	3	506	3	644	3
				2	3,735	8	2,219	8	1,450	8	1,366	8	1,898	8
				3	7,911	17	4,668	18	3,108	17	2,901	17	3,976	17
				4	11,974	26	6,916	26	4,856	26	4,301	26	6,315	27
				5	12,042	26	6,767	26	5,113	27	4,341	26	6,445	27
				6 Very difficult	8,902	19	5,056	19	3,725	20	3,379	20	4,538	19
				Total	45,882	100	26,353	100	18,817	100	16,794	100	23,816	100
c.	Paying college expenses	cpaycoll		1 Not at all difficult	6,212	14	3,248	12	2,877	15	1,654	10	4,000	17
				2	6,549	14	3,519	13	2,924	16	1,916	11	4,008	17
				3	7,438	16	4,022	15	3,288	17	2,449	15	4,119	17
				4	7,912	17	4,510	17	3,273	17	2,899	17	4,061	17
				5	7,772	17	4,654	18	2,984	16	3,090	18	3,723	16
				6 Very difficult	9,939	22	6,353	24	3,457	18	4,751	28	3,887	16
				Total	45,822	100	26,306	100	18,803	100	16,759	100	23,798	100
d.	Getting help with school work	cgethelp	EAD	1 Not at all difficult	5,625	12	3,378	13	2,171	12	2,207	13	2,754	12
				2	11,739	26	6,795	26	4,763	25	4,126	25	6,379	27
				3	14,275	31	8,006	30	6,067	32	5,103	30	7,590	32
				4	9,730	21	5,503	21	4,051	22	3,571	21	4,982	21
				5	3,352	7	1,971	7	1,331	7	1,286	8	1,636	7
				6 Very difficult	1,115	2	661	3	432	2	471	3	453	2
				Total	45,836	100	26,314	100	18,815	100	16,764	100	23,794	100
e.	Making new friends	cmakefr		1 Not at all difficult	13,593	30	7,488	28	5,894	31	4,973	30	7,026	29
				2	12,719	28	7,342	28	5,179	28	4,562	27	6,873	29
				3	9,554	21	5,638	21	3,793	20	3,545	21	4,873	20
				4	5,735	13	3,365	13	2,267	12	2,066	12	2,988	13
				5	2,738	6	1,630	6	1,063	6	1,034	6	1,367	6
				6 Very difficult	1,541	3	894	3	617	3	612	4	692	3
				Total	45,880	100	26,357	100	18,813	100	16,792	100	23,819	100

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## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
f. Interacting with faculty	cintfac	EAD	1 Not at all difficult	8,013	17	4,328	16	3,578	19	3,144	19	3,852	16
			2	11,424	25	6,392	24	4,853	26	4,086	24	6,097	26
			3	13,362	29	7,664	29	5,496	29	4,784	28	7,071	30
			4	8,367	18	5,019	19	3,208	17	3,061	18	4,403	18
			5	3,497	8	2,209	8	1,237	7	1,225	7	1,871	8
			6 Very difficult	1,255	3	765	3	463	2	499	3	550	2
			Total	45,918	100	26,377	100	18,835	100	16,799	100	23,844	100
17. How prepared are you to do the following in your academic work at this college?													
a. Write clearly and effectively	cgfwrite	PAP	1 Not at all prepared	486	1	211	1	267	1	178	1	231	1
			2	1,575	3	652	2	893	5	633	4	738	3
			3	6,813	15	3,335	13	3,365	18	2,603	16	3,214	13
			4	13,637	30	7,370	28	6,089	32	5,073	30	6,961	29
			5	12,333	27	7,458	28	4,727	25	4,345	26	6,771	28
			6 Very prepared	10,979	24	7,344	28	3,474	18	3,958	24	5,911	25
			Total	45,823	100	26,370	100	18,815	100	16,790	100	23,826	100
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared	421	1	250	1	164	1	192	1	175	1
			2	1,835	4	984	4	817	4	719	4	849	4
			3	7,060	15	3,776	14	3,173	17	2,633	16	3,454	15
			4	13,132	29	7,352	28	5,605	30	4,863	29	6,712	28
			5	12,744	28	7,430	28	5,148	27	4,577	27	6,905	29
			6 Very prepared	10,602	23	6,558	25	3,902	21	3,794	23	5,722	24
			Total	45,794	100	26,350	100	18,809	100	16,778	100	23,817	100
c. Think critically and analytically	cgnanaly	PAP	1 Not at all prepared	186	0	114	0	69	0	72	0	73	0
			2	1,046	2	682	3	346	2	430	3	461	2
			3	6,265	14	3,791	14	2,377	13	2,508	15	2,856	12
			4	13,916	30	8,249	31	5,459	29	5,261	31	6,958	29
			5	14,233	31	8,063	31	5,995	32	5,039	30	7,830	33
			6 Very prepared	10,103	22	5,431	21	4,540	24	3,444	21	5,627	24
			Total	45,749	100	26,330	100	18,786	100	16,754	100	23,805	100
d. Analyze math or quantitative problems	cgquant	PAP	1 Not at all prepared	1,479	3	1,070	4	392	2	638	4	644	3
			2	4,731	10	3,170	12	1,496	8	1,763	11	2,412	10
			3	9,952	22	6,061	23	3,764	20	3,771	22	4,980	21
			4	12,005	26	6,893	26	4,936	26	4,379	26	6,220	26
			5	10,342	23	5,575	21	4,626	25	3,688	22	5,576	23
			6 Very prepared	7,263	16	3,577	14	3,584	19	2,531	15	3,978	17
			Total	45,772	100	26,346	100	18,798	100	16,770	100	23,810	100

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## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
e. Use computing and information technology	cgncompt	PAP	1 Not at all prepared	409	1	292	1	112	1	156	1	190	1
			2	2,050	4	1,394	5	626	3	706	4	1,099	5
			3	7,352	16	4,629	18	2,619	14	2,644	16	3,779	16
			4	13,071	29	7,744	29	5,138	27	4,748	28	6,854	29
			5	13,108	29	7,471	28	5,480	29	4,858	29	6,863	29
			6 Very prepared	9,770	21	4,810	18	4,820	26	3,665	22	5,016	21
			Total	45,760	100	26,340	100	18,795	100	16,777	100	23,801	100
f. Work effectively with others	cgnother	PAP	1 Not at all prepared	184	0	98	0	83	0	73	0	80	0
			2	516	1	254	1	248	1	180	1	232	1
			3	3,160	7	1,449	5	1,647	9	1,150	7	1,489	6
			4	9,567	21	4,762	18	4,666	25	3,534	21	4,808	20
			5	16,125	35	9,341	35	6,585	35	5,780	34	8,713	37
			6 Very prepared	16,240	35	10,448	40	5,584	30	6,066	36	8,498	36
			Total	45,792	100	26,352	100	18,813	100	16,783	100	23,820	100
g. Learn effectively on your own	cgningq	PAP	1 Not at all prepared	202	0	110	0	89	0	77	0	82	0
			2	853	2	472	2	358	2	327	2	400	2
			3	4,574	10	2,481	9	2,026	11	1,730	10	2,177	9
			4	11,650	25	6,425	24	5,043	27	4,266	25	5,933	25
			5	15,059	33	8,778	33	6,089	32	5,427	32	8,078	34
			6 Very prepared	13,429	29	8,074	31	5,198	28	4,947	29	7,136	30
			Total	45,767	100	26,340	100	18,803	100	16,774	100	23,806	100
18. How important is it to you that your college or university provides each of the following?													
a. A challenging academic experience	cenvscho	ICE	1 Not important	444	1	169	1	267	1	155	1	218	1
			2	1,054	2	468	2	573	3	348	2	573	2
			3	5,863	13	3,019	11	2,792	15	2,131	13	2,992	13
			4	14,679	32	8,153	31	6,385	34	5,351	32	7,774	33
			5	13,372	29	8,061	31	5,197	27	4,865	29	7,149	30
			6 Very important	10,291	23	6,505	25	3,687	20	3,949	24	5,212	22
			Total	45,703	100	26,375	100	18,901	100	16,799	100	23,918	100
b. Support to help you succeed academically	cenvsupr	ICE	1 Not important	97	0	38	0	58	0	21	0	53	0
			2	240	1	61	0	171	1	69	0	129	1
			3	1,821	4	686	3	1,108	6	564	3	951	4
			4	6,530	14	3,006	11	3,452	18	2,191	13	3,544	15
			5	12,310	27	6,744	26	5,452	29	4,278	25	6,755	28
			6 Very important	24,676	54	15,832	60	8,651	46	9,674	58	12,474	52
			Total	45,674	100	26,367	100	18,892	100	16,797	100	23,906	100

<sup>a</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Opportunities to interact with students from different economic, social, and racial or ethnic backgrounds	cenvdivr	ICE	1 Not important	728	2	249	1	474	3	265	2	386	2
			2	1,696	4	678	3	999	5	575	3	964	4
			3	5,728	13	2,719	10	2,950	16	2,017	12	3,051	13
			4	11,002	24	5,940	23	4,958	26	4,018	24	5,771	24
			5	12,245	27	7,388	28	4,745	25	4,535	27	6,415	27
			6 Very important	14,271	31	9,393	36	4,762	25	5,376	32	7,326	31
			Total	45,670	100	26,367	100	18,888	100	16,786	100	23,913	100
d. Assistance coping with your non-academic responsibilities (work, family, etc.)	cenvnaca	ICE	1 Not important	1,420	3	599	2	812	4	459	3	826	3
			2	3,463	8	1,671	6	1,766	9	1,183	7	1,966	8
			3	8,448	19	4,455	17	3,907	21	2,925	17	4,603	19
			4	12,500	27	6,976	26	5,397	29	4,518	27	6,628	28
			5	10,323	23	6,365	24	3,868	20	3,851	23	5,326	22
			6 Very important	9,486	21	6,289	24	3,122	17	3,849	23	4,545	19
			Total	45,640	100	26,355	100	18,872	100	16,785	100	23,894	100
e. Support to help you thrive socially	cenvsoca	ICE	1 Not important	1,382	3	596	2	772	4	498	3	737	3
			2	2,898	6	1,370	5	1,508	8	1,063	6	1,541	6
			3	6,949	15	3,731	14	3,153	17	2,566	15	3,618	15
			4	11,636	26	6,466	25	5,059	27	4,227	25	6,151	26
			5	11,700	26	7,008	27	4,587	24	4,171	25	6,334	27
			6 Very important	11,054	24	7,160	27	3,795	20	4,245	25	5,513	23
			Total	45,619	100	26,331	100	18,874	100	16,770	100	23,894	100
f. Opportunities to attend campus events and activities	cenveven	ICE	1 Not important	678	1	297	1	372	2	278	2	306	1
			2	1,466	3	644	2	804	4	563	3	725	3
			3	4,518	10	2,243	9	2,235	12	1,699	10	2,213	9
			4	9,997	22	5,266	20	4,637	25	3,689	22	5,207	22
			5	13,208	29	7,796	30	5,291	28	4,818	29	7,056	30
			6 Very important	15,761	35	10,104	38	5,531	29	5,742	34	8,379	35
			Total	45,628	100	26,350	100	18,870	100	16,789	100	23,886	100
19. About how much of your college expenses (tuition, fees, books, room & board) this year will be provided by each of the following sources?													
a. Scholarships and grants	cschgr		None	12,541	28	6,783	26	5,655	30	3,689	22	7,565	32
			Less than half	14,905	33	8,900	34	5,884	31	5,468	33	8,124	34
			Half or more	7,535	17	4,495	17	2,979	16	3,057	18	3,635	15
			All or nearly all	7,564	17	4,504	17	3,010	16	3,440	21	3,253	14
			Do not know	2,842	6	1,578	6	1,242	7	1,087	6	1,203	5
			Total	45,387	100	26,260	100	18,770	100	16,741	100	23,780	100

<sup>a</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



**Beginning College Survey  
of Student Engagement**

**BCSSE 2008 Frequency Distributions**

**BCSSE Grand Frequencies and Means - Public**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Student loans	cstudio		None	19,553	44	11,085	43	8,317	45	5,833	35	11,946	51
			Less than half	8,745	19	5,213	20	3,456	19	3,471	21	4,426	19
			Half or more	7,426	17	4,353	17	3,024	16	3,294	20	3,260	14
			All or nearly all	4,767	11	2,857	11	1,869	10	2,384	14	1,812	8
			Do not know	4,429	10	2,521	10	1,868	10	1,589	10	2,085	9
			Total	44,920	100	26,029	100	18,534	100	16,571	100	23,529	100
c. Parents/family	cparfam		None	8,173	18	4,839	19	3,278	18	4,459	27	2,672	11
			Less than half	10,721	24	6,251	24	4,390	24	4,646	28	5,004	21
			Half or more	9,083	20	5,058	19	3,939	21	2,856	17	5,312	22
			All or nearly all	13,806	31	8,190	31	5,504	30	3,269	20	9,374	40
			Do not know	3,332	7	1,770	7	1,538	8	1,347	8	1,360	6
			Total	45,115	100	26,108	100	18,649	100	16,577	100	23,722	100
d. Self (work on-campus or off-campus, savings)	cself		None	13,971	31	8,214	32	5,666	31	4,396	27	8,223	35
			Less than half	18,501	41	10,633	41	7,727	42	7,062	43	9,704	41
			Half or more	4,611	10	2,715	10	1,846	10	1,947	12	2,087	9
			All or nearly all	2,852	6	1,728	7	1,093	6	1,296	8	1,192	5
			Do not know	5,011	11	2,766	11	2,206	12	1,865	11	2,362	10
			Total	44,946	100	26,056	100	18,538	100	16,566	100	23,568	100
20. Did you receive a Federal Pell Grant?	cpell		No	21,257	47	12,186	46	8,921	47	6,674	40	12,932	54
			Yes	7,848	17	4,997	19	2,795	15	4,454	27	2,131	9
			Do not know	16,492	36	9,183	35	7,168	38	5,670	34	8,833	37
			Total	45,597	100	26,366	100	18,884	100	16,798	100	23,896	100
21. What do you expect most of your grades will be at this college during the coming year? (Select only one.)	cgrades		C- or lower	23	0	9	0	14	0	13	0	6	0
			C	290	1	132	1	154	1	115	1	124	1
			C+	882	2	489	2	386	2	359	2	381	2
			B-	2,894	6	1,636	6	1,237	7	1,189	7	1,321	6
			B	10,648	24	6,116	23	4,447	24	4,115	25	5,350	23
			B+	12,028	27	7,260	28	4,691	25	4,522	27	6,177	26
			A-	11,530	25	6,873	26	4,581	24	3,974	24	6,517	27
			A	6,954	15	3,623	14	3,280	17	2,410	14	3,848	16
			Grades not used	12	0	6	0	6	0	4	0	5	0
			Total	45,261	100	26,144	100	18,796	100	16,701	100	23,729	100
22. Do you intend to graduate from <u>this college</u> ?	cintgrad		No	1,870	4	956	4	904	5	587	3	1,076	4
			Yes	35,593	78	20,889	79	14,467	77	13,329	79	18,649	78
			Uncertain	8,124	18	4,551	17	3,523	19	2,901	17	4,191	18
			Total	45,587	100	26,396	100	18,894	100	16,817	100	23,916	100

<sup>a</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
23	What is the highest academic degree you intend to obtain at this <u>or any</u> college?	chighdeg	Associate's degree	855	2	477	2	369	2	380	2	328	1
			Bachelor's degree	14,180	31	8,100	31	5,997	32	5,767	34	6,897	29
			Master's degree	15,589	34	9,130	35	6,354	34	5,453	33	8,772	37
			Doctoral degree	7,931	17	4,724	18	3,173	17	2,790	17	4,351	18
			Uncertain	6,875	15	3,862	15	2,957	16	2,385	14	3,481	15
			Total	45,430	100	26,293	100	18,850	100	16,775	100	23,829	100
24.	Do you know what your major will be?	cmajor	No	11,107	25	5,699	22	5,336	29	3,759	23	6,081	26
			Yes	33,826	75	20,287	78	13,350	71	12,778	77	17,575	74
			Total	44,933	100	25,986	100	18,686	100	16,537	100	23,656	100
	Recoded variable <i>xmajcod1</i> into one of ten major categories listed at right	xmajrcol	Arts and Humanities	3,306	10	2,162	11	1,120	9	1,083	9	1,921	12
			Biological Sciences	2,738	9	1,755	9	972	8	1,006	8	1,465	9
			Business	5,508	17	2,724	14	2,761	22	2,036	17	2,856	17
			Education	3,594	11	2,858	15	711	6	1,485	12	1,763	11
			Engineering	2,220	7	371	2	1,841	15	706	6	1,323	8
			Physical Science	864	3	444	2	414	3	319	3	466	3
			Professional	6,245	19	4,953	26	1,259	10	2,654	22	2,914	18
			Social Science	2,889	9	2,019	10	854	7	1,139	9	1,452	9
			Other	4,708	15	2,031	10	2,644	21	1,787	15	2,377	14
			Undecided	49	0	28	0	21	0	19	0	25	0
			Total	32,121	100	19,345	100	12,597	100	12,234	100	16,562	100
25.	Are you, or will you be, a full-time student this fall term?	cenrlmen	No	895	2	465	2	427	2	369	2	380	2
			Yes	44,606	98	25,937	98	18,481	98	16,451	98	23,520	98
			Total	45,501	100	26,402	100	18,908	100	16,820	100	23,900	100
26.	How many of your <u>close</u> friends will attend this college during the coming year?	cfriends	None	14,218	31	8,696	33	5,468	29	5,126	30	7,579	32
			1	8,107	18	5,017	19	3,064	16	3,098	18	4,165	17
			2	6,731	15	3,966	15	2,735	14	2,605	15	3,418	14
			3	4,372	10	2,488	9	1,866	10	1,671	10	2,264	9
			4 or more	12,136	27	6,289	24	5,793	31	4,351	26	6,516	27
			Total	45,564	100	26,456	100	18,926	100	16,851	100	23,942	100
27.	Your sex:	csex	Male	19,023	42	0	0	19,023	100	6,257	37	10,648	44
			Female	26,545	58	26,545	100	0	0	10,598	63	13,318	56
			Total	45,568	100	26,545	100	19,023	100	16,855	100	23,966	100
28.	Are you an international student or foreign national?	cinterna	No	43,833	97	25,491	97	18,211	97	16,279	97	23,136	97
			Yes	1,481	3	829	3	648	3	487	3	724	3
			Total	45,314	100	26,320	100	18,859	100	16,766	100	23,860	100

<sup>a</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



## Beginning College Survey of Student Engagement

## BCSSE 2008 Frequency Distributions

### BCSSE Grand Frequencies and Means - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
29. What is your racial or ethnic identification? (Select only one.)	crace		American Indian or other Native American	339	1	217	1	120	1	138	1	144	1
			Asian, Asian American, or Pacific Islander	2,149	5	1,092	4	1,051	6	719	4	1,082	5
			Black or African American	5,135	11	3,285	12	1,830	10	2,282	14	1,683	7
			White (non-Hispanic)	32,614	72	18,726	71	13,781	73	11,357	67	18,826	78
			Mexican or Mexican American	978	2	587	2	386	2	627	4	233	1
			Puerto Rican	301	1	192	1	108	1	144	1	116	0
			Other Hispanic or Latino	1,154	3	720	3	427	2	556	3	439	2
			Multiracial	1,211	3	752	3	457	2	501	3	536	2
			Other	569	1	315	1	253	1	207	1	275	1
			I prefer not to respond	1,132	2	579	2	546	3	332	2	651	3
			Total	45,582	100	26,465	100	18,959	100	16,863	100	23,985	100
30. Please indicate whether your parents completed a 4-year college degree.													
a. Mother (or guardian)	cmotherd		Did not complete 4-year degree	23,519	52	14,470	55	8,968	48	16,908	100	5,657	24
			Completed 4-year degree	19,376	43	10,624	40	8,684	46	0	0	18,384	76
			Do not know	2,520	6	1,280	5	1,224	6	0	0	0	0
			Total	45,415	100	26,374	100	18,876	100	16,908	100	24,041	100
b. Father (or guardian)	cfatherd		Did not complete 4-year degree	22,514	50	13,871	53	8,575	46	16,908	100	5,258	22
			Completed 4-year degree	19,392	43	10,535	40	8,789	47	0	0	18,783	78
			Do not know	3,314	7	1,844	7	1,447	8	0	0	0	0
			Total	45,220	100	26,250	100	18,811	100	16,908	100	24,041	100
31. How far is your home from this college?	cdistanc		20 miles or less	12,167	27	6,795	26	5,322	28	4,891	29	5,740	24
			21-50 miles	9,008	20	5,352	20	3,619	19	3,885	23	4,129	17
			51-100 miles	7,073	16	4,219	16	2,834	15	2,641	16	3,727	16
			101-200 miles	8,153	18	4,711	18	3,406	18	2,773	17	4,673	20
			201-400 miles	5,734	13	3,323	13	2,392	13	1,758	10	3,502	15
			more than 400 miles	3,222	7	1,887	7	1,324	7	851	5	2,108	9
			Total	45,357	100	26,287	100	18,897	100	16,799	100	23,879	100

<sup>a</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



**Beginning College Survey  
of Student Engagement**

# BCSSE Grand Frequencies and Means - Public

*BCSSE 2008 Mean Scale Scores  
and Selected Student Comparisons*



# Beginning College Survey of Student Engagement

## Interpreting the Mean Scale Scores and Selected Student Comparisons

### Scale

The BCSSE scale appears in the left column of the report.

### Variable Name

The variable name of the scale as it appears in the data file and codebook.

### Institution-Level

Results for each item for the institution overall.

### Selected Student Comparisons

Results for each item by gender and first-generation status.



## Beginning College Survey of Student Engagement

## BCSSE 2008 Mean Scale Scores and Selected Student Comparisons NSSEville State University

### BCSSE Scales<sup>a</sup>

#### High School Academic Engagement

*Engagement in educationally relevant behaviors during high school*

Variable

HS\_acad

#### All Students

Mean	SD	N
5.31	1.35	1,440

#### Gender Comparisons

Means		Tests of mean differences	
Female	Male	Sig. <sup>b</sup>	Effect size <sup>c</sup>
5.48	5.09	***	.29

#### First Generation<sup>d</sup> Comparisons

Means		Tests of mean differences	
Yes	No	Sig. <sup>b</sup>	Effect size <sup>c</sup>
5.04	5.43	***	-.29

### Mean

The unweighted scale mean is reported overall for the institution, as well as by gender and first-generation status

### 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 tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to consult effect sizes 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.



**Beginning College Survey  
of Student Engagement**

*BCSSE 2008 Mean Scale Scores and Selected Student Comparisons*

**BCSSE Grand Frequencies and Means - Public**

BCSSE Scales <sup>a</sup>	Variable	All Students			Gender Comparisons				First-Generation <sup>d</sup> Comparisons			
		Mean	SD	N	Means		Tests of mean differences		Means		Tests of mean differences	
					Female	Male	Sig <sup>b</sup>	Effect size <sup>c</sup>	FG	Non-FG	Sig <sup>b</sup>	Effect size <sup>c</sup>
<b>High School Academic Engagement (HSE)</b> <i>Engagement in educationally relevant behaviors during the last year of high school.</i>	HS_acad	5.20	1.42	47,238	5.36	4.99	***	.26	5.16	5.24	***	-.05
<b>Expected Academic Engagement (EAE)</b> <i>Expected engagement in educationally relevant behaviors during the first year of college.</i>	Exp_acad	5.89	1.63	47,238	5.97	5.79	***	.11	5.95	5.83	***	.07
<b>Expected Academic Perseverance (EAP)</b> <i>Student certainty that they will persist in the face of academic adversity.</i>	Acad_per	7.05	1.66	47,238	7.18	6.88	***	.18	7.18	6.99	***	.12
<b>Expected Academic Difficulty (EAD)</b> <i>Expected academic difficulty during the first year of college.</i>	Acad_dif	4.93	1.69	47,238	4.99	4.85	***	.08	4.94	4.93		.01
<b>Perceived Academic Preparation (PAP)</b> <i>Student perception of their academic preparation.</i>	Acad_prep	7.06	1.59	47,238	7.08	7.04	*	.02	7.02	7.15	***	-.08
<b>Importance of Campus Environment (ICE)</b> <i>Student-rated importance that the institution provides a challenging and supportive environment.</i>	Imp_env	7.28	1.75	47,238	7.54	6.92	***	.35	7.34	7.24	***	.06

<sup>a</sup> Scale scores are expressed in 0 (minimum) to 10 (maximum) point scales. See the following page for complete scale descriptions and component items.

<sup>b</sup> T-test results (2-tailed): \* p<.05, \*\* p<.01, \*\*\* p<.001. The smaller the significance level, the less likely that the difference is due to chance.

<sup>c</sup> Effect size is the mean difference divided by pooled standard deviation. It indicates the *practical* significance of the mean difference (approx. .2 is considered small, .5 moderate, and .8 large). A positive sign indicates that at your institution, females score higher than males, or first-generation students scored higher than non-first-generation students.

<sup>d</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



## Beginning College Survey of Student Engagement

## *BCSSE 2008 Scale Descriptions*

### **BCSSE Scales**

The following BCSSE scales were constructed by converting the responses for each item to a 0-10 range. A mean scale score was then calculated for each student. Below is a brief description of each scale with the component BCSSE items in parentheses.

<i>High School Academic Engagement (HSE)</i>	Engagement in educationally relevant behaviors during the last year of high school.	hreadasg, hwrite5, hwrite5m, hacadpr, hclquest, hclprese, hfacgrad, hclassgr, hoccgrp, hrewropa, hfacidea, hoocidea
<i>Expected Academic Engagement (EAE)</i>	Expected engagement in educationally relevant behaviors during the first year of college.	cacadpr, cclquest, cclprese, cfacgrad, cclassgr, coccgrp, cfacidea, coocidea
<i>Expected Academic Perseverance (EAP)</i>	Student certainty that they will persist in the face of academic adversity.	cotherint, cfindinfo, ccourdis, caskinst, cfinish, cstaypos
<i>Expected Academic Difficulty (EAD)</i>	Expected academic difficulty during the first year of college.	clearnma, cmantime, cgethelp, cintfac
<i>Perceived Academic Preparation (PAP)</i>	Student perception of their academic preparation.	cgnwrite, cgnspeak, cgnanaly, cgnquant, cgncompt, cgnother, cgning
<i>Importance of Campus Environment (ICE)</i>	Student-rated importance that the institution provides a challenging and supportive environment.	cenvscho, cenvsupr, cenvdivr, cenvnaca, cenvsoca, cenveven