



**Beginning College Survey
of Student Engagement**

BCSSE Grand Frequencies and Means - Private

BCSSE

Institutional Report 2009



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 2009* 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 2009* 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 2010, you will also receive a *BCSSE 2009-NSSE 2010 Combined Report* that provides a detailed longitudinal analysis of your first-year students.

Where to Find More Information

To see a sample of the *BCSSE 2009-NSSE 2010 Combined Report*, go to: **www.bcsse.iub.edu**. More information about NSSE, including this year's registration deadline, can be found at **www.nsse.iub.edu**.



**Beginning College Survey
of Student Engagement**

BCSSE 2009 Respondent Characteristics
**BCSSE Grand Frequencies and Means -
Private**

	Respondents ¹	
	Count	%
Number of Surveys Completed	27769	100
Mode of Completion		
Paper	17158	62
Web	10611	38
When Student Completed BCSSE		
Before attending orientation	2183	8
While attending orientation	16137	59
After attending orientation	8307	31
Not applicable, not attending orientation	517	2
Student Characteristics		
<i>Enrollment Status</i>		
Full-time	26311	99
Less than full-time	159	1
<i>Gender</i>		
Female	16271	61
Male	10301	39
<i>Race/Ethnicity</i>		
American Indian or other Native American	171	1
Asian, Asian American, or Pacific Islander	1361	5
Black or African American	2940	11
White (non-Hispanic)	18219	69
Mexican or Mexican American	580	2
Puerto Rican	264	1
Other Hispanic or Latino	926	3
Multiracial	851	3
Other	435	2
I prefer not to respond	837	3
<i>High School Graduation Year</i>		
2006 or earlier	531	2
2007	279	1
2008	836	3
2009	25693	94
<i>First Generation Status</i> ²		
Yes	8157	34
No	16068	66
<i>International or Foreign National Student</i>		
Yes	1202	5
No	25288	95

¹ Student reported characteristics for all BCSSE 2009 respondents.

² 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 - Private

BCSSE 2009

Frequency Distributions



Beginning College Survey of Student Engagement

Interpreting the Frequency Distributions

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

You are taking this survey:	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
	tksvy		Before attending orientation	118	15	62	13	50	17	30	10	77	21
			While attending orientation	627	80	376	82	232	79	260	85	278	75
			After attending orientation	38	5	23	5	12	4	15	5	18	5
			N/A, not attending orientation	1	0	0	0	0	0	0	0	0	0
			Total	784	100	461	100	294	100	305	100	373	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 category.

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 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
	You are taking this survey:	tksrvy	Before attending orientation	2,183	8	1,312	8	753	7	575	7	1,328	8
			While attending orientation	16,137	59	9,665	60	6,193	61	4,645	58	9,903	62
			After attending orientation	8,307	31	4,847	30	3,005	30	2,619	33	4,493	28
			N/A, not attending orientation	517	2	289	2	201	2	202	3	215	1
			Total	27,144	100	16,113	100	10,152	100	8,041	100	15,939	100
1.	Please write in the year you graduated from high school. (for example, "2009"):	hgradyr_r	2006 and earlier	531	2	246	2	258	3	256	3	169	1
			2007	279	1	120	1	143	1	105	1	113	1
			2008	836	3	438	3	362	4	270	3	426	3
			2009	25,693	94	15,429	95	9,493	93	7,486	92	15,323	96
			Total	27,339	100	16,233	100	10,256	100	8,117	100	16,031	100
2.	From which type of high school did you graduate? (Select only one.)	htype	Public	20,618	75	12,367	76	7,638	74	6,830	84	11,323	71
			Private, religiously-affiliated	4,513	16	2,626	16	1,727	17	956	12	3,093	19
			Private, independent	1,657	6	896	6	694	7	193	2	1,271	8
			Home school	399	1	233	1	157	2	73	1	300	2
			Other (e.g., GED)	187	1	116	1	67	1	85	1	58	0
			Total	27,374	100	16,238	100	10,283	100	8,137	100	16,045	100
3.	What were most of your high school grades? (Select only one.)	hgrades	C- or lower	65	0	28	0	35	0	24	0	27	0
			C	368	1	111	1	245	2	149	2	142	1
			C+	854	3	346	2	480	5	371	5	316	2
			B-	1,460	5	665	4	763	7	519	6	696	4
			B	4,861	18	2,533	16	2,155	21	1,587	20	2,537	16
			B+	5,797	21	3,355	21	2,237	22	1,805	22	3,252	20
			A-	6,392	24	4,067	25	2,125	21	1,712	21	4,100	26
			A	7,308	27	4,989	31	2,142	21	1,900	23	4,836	30
			Grades not used	81	0	39	0	40	0	23	0	44	0
			Total	27,186	100	16,133	100	10,222	100	8,090	100	15,950	100

¹ First generation is defined as no parent or guardian having graduated with a 4-year college degree.



Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
4. To date, in which of the following math classes did you earn a passing grade?													
a.	Algebra II	halg	Did not pass	111	0	67	0	39	0	46	1	38	0
			Passed	25,993	96	15,541	96	9,704	95	7,664	95	15,484	97
			Did not take	992	4	527	3	419	4	374	5	396	2
			Total	27,096	100	16,135	100	10,162	100	8,084	100	15,918	100
b.	Pre-calculus/Trigonometry	hprecalc	Did not pass	245	1	129	1	102	1	109	1	89	1
			Passed	19,473	74	11,595	74	7,337	75	5,215	67	12,400	80
			Did not take	6,589	25	3,981	25	2,387	24	2,460	32	3,068	20
			Total	26,307	100	15,705	100	9,826	100	7,784	100	15,557	100
c.	Calculus	hcalc	Did not pass	224	1	130	1	84	1	77	1	113	1
			Passed	8,054	33	4,550	31	3,280	36	1,852	25	5,548	38
			Did not take	16,384	66	10,107	68	5,774	63	5,389	74	8,885	61
			Total	24,662	100	14,787	100	9,138	100	7,318	100	14,546	100
d.	Probability or Statistics	hstats	Did not pass	193	1	111	1	74	1	61	1	91	1
			Passed	6,654	28	3,836	26	2,613	29	1,770	24	4,205	30
			Did not take	17,312	72	10,583	73	6,231	70	5,399	75	9,874	70
			Total	24,159	100	14,530	100	8,918	100	7,230	100	14,170	100
5. During <u>high school</u> , how many years of the following subjects did you complete?													
a.	English/Literature	heng	0 years	20	0	12	0	7	0	4	0	9	0
			1 year	43	0	22	0	18	0	19	0	13	0
			2 years	161	1	68	0	85	1	61	1	73	0
			3 years	558	2	286	2	247	2	171	2	283	2
			4 years	25,026	92	14,950	92	9,374	92	7,495	92	14,737	92
			5 or more years	1,398	5	857	5	500	5	356	4	884	6
			Total	27,206	100	16,195	100	10,231	100	8,106	100	15,999	100
b.	Math	hmath	0 years	15	0	5	0	9	0	7	0	5	0
			1 year	45	0	25	0	18	0	25	0	13	0
			2 years	356	1	192	1	149	1	143	2	153	1
			3 years	4,278	16	2,635	16	1,519	15	1,479	18	2,197	14
			4 years	19,547	72	11,688	72	7,310	72	5,628	69	11,786	74
			5 or more years	2,946	11	1,648	10	1,212	12	819	10	1,835	11
			Total	27,187	100	16,193	100	10,217	100	8,101	100	15,989	100

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	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Science	hsci		0 years	25	0	13	0	9	0	4	0	13	0
			1 year	71	0	41	0	27	0	31	0	27	0
			2 years	731	3	407	3	297	3	257	3	347	2
			3 years	7,905	29	4,850	30	2,837	28	2,559	32	4,387	27
			4 years	15,943	59	9,443	59	6,052	59	4,594	57	9,604	60
			5 or more years	2,431	9	1,380	9	975	10	619	8	1,585	10
			Total	27,106	100	16,134	100	10,197	100	8,064	100	15,963	100
d. History/Social Sciences	hhist		0 years	47	0	18	0	27	0	14	0	19	0
			1 year	115	0	66	0	42	0	31	0	56	0
			2 years	1,001	4	547	3	428	4	361	4	496	3
			3 years	7,728	29	4,735	29	2,803	27	2,527	31	4,337	27
			4 years	16,728	62	9,887	61	6,331	62	4,762	59	10,071	63
			5 or more years	1,486	5	878	5	567	6	375	5	969	6
			Total	27,105	100	16,131	100	10,198	100	8,070	100	15,948	100
e. Foreign Language	hforlan		0 years	784	3	366	2	393	4	302	4	320	2
			1 year	1,144	4	588	4	519	5	483	6	457	3
			2 years	8,304	31	4,604	28	3,471	34	3,010	37	4,256	27
			3 years	8,795	32	5,243	32	3,299	32	2,408	30	5,431	34
			4 years	6,987	26	4,623	29	2,167	21	1,631	20	4,734	30
			5 or more years	1,145	4	757	5	352	3	259	3	786	5
			Total	27,159	100	16,181	100	10,201	100	8,093	100	15,984	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	10,547	40	5,878	37	4,364	44	3,688	47	5,340	34
			1 class	4,394	17	2,669	17	1,589	16	1,382	18	2,489	16
			2 classes	3,306	13	2,089	13	1,136	12	937	12	2,069	13
			3 classes	2,534	10	1,604	10	859	9	663	8	1,666	11
			4 classes	1,884	7	1,252	8	592	6	441	6	1,304	8
			5 or more classes	3,658	14	2,241	14	1,318	13	706	9	2,709	17
			Total	26,323	100	15,733	100	9,858	100	7,817	100	15,577	100
b. Honors classes (not AP) taught at your high school	hhonor		0 classes	8,299	32	4,513	29	3,519	36	2,788	35	4,313	28
			1 class	2,492	9	1,491	9	933	9	777	10	1,407	9
			2 classes	2,390	9	1,413	9	909	9	788	10	1,323	9
			3 classes	1,896	7	1,147	7	694	7	559	7	1,112	7
			4 classes	1,765	7	1,103	7	616	6	533	7	1,063	7
			5 or more classes	9,486	36	6,096	39	3,175	32	2,427	31	6,311	41
			Total	26,328	100	15,763	100	9,846	100	7,872	100	15,529	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. College courses for credit	hcoll		0 classes	16,226	64	9,486	62	6,328	67	4,818	63	9,552	64
			1 class	3,134	12	1,951	13	1,083	11	994	13	1,773	12
			2 classes	2,191	9	1,406	9	709	7	636	8	1,325	9
			3 classes	1,144	4	706	5	412	4	350	5	697	5
			4 classes	939	4	610	4	299	3	272	4	559	4
			5 or more classes	1,803	7	1,110	7	641	7	534	7	1,106	7
			Total	25,437	100	15,269	100	9,472	100	7,604	100	15,012	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	187	1	52	0	130	1	66	1	89	1
			Very little	1,747	6	805	5	894	9	530	7	1,007	6
			Some	7,243	27	3,820	24	3,238	32	2,243	28	4,174	26
			Quite a bit	10,424	38	6,153	38	4,009	39	3,134	39	6,127	38
			Very much	7,614	28	5,395	33	1,985	19	2,155	27	4,625	29
			Total	27,215	100	16,225	100	10,256	100	8,128	100	16,022	100
b. Books read on your own (not assigned) for personal enjoyment or academic enrichment	hreadown		None	2,396	9	861	5	1,470	14	780	10	1,315	8
			Very little	7,095	26	3,504	22	3,410	33	2,098	26	4,232	26
			Some	8,214	30	5,070	31	2,925	29	2,400	30	4,886	31
			Quite a bit	4,870	18	3,305	20	1,427	14	1,430	18	2,882	18
			Very much	4,591	17	3,469	21	994	10	1,400	17	2,683	17
			Total	27,166	100	16,209	100	10,226	100	8,108	100	15,998	100
c. Writing short papers or reports (5 or fewer pages)	hwrite5	HSE	None	155	1	73	0	78	1	55	1	76	0
			Very little	1,335	5	746	5	550	5	416	5	707	4
			Some	5,756	21	3,193	20	2,405	23	1,865	23	3,171	20
			Quite a bit	10,336	38	5,977	37	4,083	40	3,072	38	6,126	38
			Very much	9,617	35	6,229	38	3,132	31	2,716	33	5,930	37
			Total	27,199	100	16,218	100	10,248	100	8,124	100	16,010	100
d. Writing longer papers or reports (more than 5 pages)	hwrite5m	HSE	None	2,110	8	1,221	8	834	8	686	8	1,180	7
			Very little	8,002	29	4,672	29	3,142	31	2,459	30	4,683	29
			Some	9,031	33	5,269	32	3,508	34	2,614	32	5,424	34
			Quite a bit	5,029	18	3,066	19	1,814	18	1,427	18	3,025	19
			Very much	3,017	11	1,986	12	946	9	939	12	1,691	11
			Total	27,189	100	16,214	100	10,244	100	8,125	100	16,003	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
			Count	%	Female		Male		Yes		No		
					Count	%	Count	%	Count	%	Count	%	
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	440	2	101	1	325	3	148	2	232	1
			1-5 hours per week	9,394	35	5,103	31	4,055	40	3,229	40	5,047	32
			6-10 hours per week	7,647	28	4,584	28	2,872	28	2,387	29	4,427	28
			11-15 hours per week	4,631	17	3,001	19	1,521	15	1,237	15	2,920	18
			16-20 hours per week	2,530	9	1,682	10	787	8	573	7	1,691	11
			21-25 hours per week	1,340	5	917	6	381	4	306	4	891	6
			26-30 hours per week	629	2	452	3	168	2	134	2	440	3
			More than 30 hours per week	526	2	364	2	148	1	116	1	354	2
	Total		27,137	100	16,204	100	10,257	100	8,130	100	16,002	100	
b. Working for pay (before or after school, weekends)	hwork		0 hours per week	10,119	37	5,721	35	4,141	40	2,589	32	6,316	39
			1-5 hours per week	3,378	12	2,121	13	1,173	11	775	10	2,306	14
			6-10 hours per week	3,373	12	2,131	13	1,177	11	914	11	2,156	13
			11-15 hours per week	3,476	13	2,186	13	1,197	12	1,058	13	2,058	13
			16-20 hours per week	3,278	12	2,011	12	1,187	12	1,269	16	1,666	10
			21-25 hours per week	1,777	7	1,074	7	651	6	727	9	821	5
			26-30 hours per week	947	3	559	3	365	4	423	5	400	2
			More than 30 hours per week	772	3	402	2	352	3	364	4	287	2
	Total		27,120	100	16,205	100	10,243	100	8,119	100	16,010	100	
c. Participating in co-curricular activities (arts, clubs, athletics, etc.)	hcocurr		0 hours per week	1,781	7	1,009	6	721	7	707	9	750	5
			1-5 hours per week	5,407	20	3,682	23	1,581	15	1,802	22	2,944	18
			6-10 hours per week	4,888	18	3,117	19	1,650	16	1,437	18	2,896	18
			11-15 hours per week	5,285	19	3,160	20	1,974	19	1,439	18	3,329	21
			16-20 hours per week	4,402	16	2,459	15	1,850	18	1,241	15	2,760	17
			21-25 hours per week	2,404	9	1,273	8	1,082	11	636	8	1,525	10
			26-30 hours per week	1,098	4	579	4	492	5	308	4	691	4
			More than 30 hours per week	1,866	7	925	6	907	9	557	7	1,110	7
	Total		27,131	100	16,204	100	10,257	100	8,127	100	16,005	100	
d. Relaxing and socializing (watching TV, partying, etc.)	hsocial		0 hours per week	120	0	68	0	45	0	43	1	46	0
			1-5 hours per week	4,654	17	3,270	20	1,252	12	1,617	20	2,397	15
			6-10 hours per week	7,424	27	4,798	30	2,440	24	2,259	28	4,373	27
			11-15 hours per week	6,018	22	3,611	22	2,276	22	1,665	20	3,729	23
			16-20 hours per week	4,052	15	2,201	14	1,756	17	1,140	14	2,527	16
			21-25 hours per week	2,112	8	1,083	7	971	9	605	7	1,281	8
			26-30 hours per week	962	4	474	3	464	5	281	3	576	4
			More than 30 hours per week	1,799	7	704	4	1,058	10	521	6	1,080	7
	Total		27,141	100	16,209	100	10,262	100	8,131	100	16,009	100	

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
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	314	1	167	1	138	1	113	1	152	1
			Sometimes	5,924	22	3,416	21	2,379	23	1,782	22	3,427	21	
			Often	9,832	36	5,647	35	3,967	39	3,002	37	5,697	36	
			Very often	11,022	41	6,989	43	3,751	37	3,228	40	6,723	42	
			Total	27,092	100	16,219	100	10,235	100	8,125	100	15,999	100	
b.	Made a class presentation	hclprese	HSE	Never	490	2	265	2	213	2	156	2	265	2
			Sometimes	11,854	44	6,807	42	4,807	47	3,470	43	7,142	45	
			Often	10,611	39	6,405	40	3,926	38	3,183	39	6,251	39	
			Very often	4,089	15	2,711	17	1,273	12	1,298	16	2,314	14	
			Total	27,044	100	16,188	100	10,219	100	8,107	100	15,972	100	
c.	Came to class without completing readings or assignments	hclunpre		Never	9,106	34	6,293	39	2,614	26	2,721	34	5,481	34
			Sometimes	15,793	58	9,008	56	6,408	63	4,822	60	9,182	58	
			Often	1,579	6	644	4	894	9	412	5	969	6	
			Very often	544	2	235	1	292	3	149	2	328	2	
			Total	27,022	100	16,180	100	10,208	100	8,104	100	15,960	100	
d.	Discussed grades or assignments with a teacher	hfacgrad	HSE	Never	1,234	5	673	4	523	5	372	5	708	4
			Sometimes	11,419	42	6,923	43	4,257	42	3,254	40	7,028	44	
			Often	9,843	36	5,710	35	3,892	38	2,980	37	5,760	36	
			Very often	4,506	17	2,871	18	1,525	15	1,491	18	2,462	15	
			Total	27,002	100	16,177	100	10,197	100	8,097	100	15,958	100	
e.	Worked with other students on projects during class	hclassgr	HSE	Never	597	2	327	2	250	2	181	2	336	2
			Sometimes	8,794	33	5,199	32	3,395	33	2,458	30	5,390	34	
			Often	12,431	46	7,365	46	4,776	47	3,788	47	7,299	46	
			Very often	5,200	19	3,285	20	1,790	18	1,673	21	2,937	18	
			Total	27,022	100	16,176	100	10,211	100	8,100	100	15,962	100	
f.	Worked with classmates outside of class to prepare class assignments	hoccgrp	HSE	Never	3,466	13	1,869	12	1,516	15	1,166	14	1,864	12
			Sometimes	14,330	53	8,506	52	5,517	54	4,159	51	8,703	54	
			Often	6,862	25	4,260	26	2,425	24	2,066	25	4,040	25	
			Very often	2,420	9	1,576	10	773	8	731	9	1,384	9	
			Total	27,078	100	16,211	100	10,231	100	8,122	100	15,991	100	

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
g. Prepared two or more drafts of a paper or assignment before turning it in	hrewropa	HSE	Never	3,850	14	1,817	11	1,953	19	1,175	14	2,305	14
			Sometimes	10,861	40	6,253	39	4,393	43	3,288	41	6,432	40
			Often	7,678	28	4,853	30	2,649	26	2,341	29	4,464	28
			Very often	4,601	17	3,282	20	1,226	12	1,312	16	2,789	17
			Total	26,990	100	16,205	100	10,221	100	8,116	100	15,990	100
h. Had serious conversations with students of a different race or ethnicity than your own	hdivrstu		Never	4,324	16	2,658	16	1,576	15	1,360	17	2,526	16
			Sometimes	8,469	31	5,215	32	3,108	30	2,474	30	5,164	32
			Often	6,651	25	3,864	24	2,625	26	2,008	25	3,844	24
			Very often	7,502	28	4,448	27	2,894	28	2,270	28	4,423	28
			Total	26,946	100	16,185	100	10,203	100	8,112	100	15,957	100
i. Discussed ideas from your readings or classes with teachers outside of class	hfacidea	HSE	Never	6,729	25	4,038	25	2,549	25	2,144	26	3,908	25
			Sometimes	12,219	45	7,315	45	4,677	46	3,625	45	7,315	46
			Often	5,344	20	3,179	20	2,038	20	1,557	19	3,178	20
			Very often	2,621	10	1,635	10	923	9	768	9	1,543	10
			Total	26,913	100	16,167	100	10,187	100	8,094	100	15,944	100
j. Discussed ideas from your readings or classes with others outside of class (students, family members, etc.)	hoocidea	HSE	Never	2,412	9	1,144	7	1,219	12	859	11	1,239	8
			Sometimes	11,524	43	6,582	41	4,715	46	3,611	45	6,634	42
			Often	8,597	32	5,431	34	2,980	29	2,437	30	5,304	33
			Very often	4,384	16	3,012	19	1,281	13	1,195	15	2,764	17
			Total	26,917	100	16,169	100	10,195	100	8,102	100	15,941	100
k. Talked with a counselor, teacher, or other staff member about college or career plans	hfacplan		Never	1,269	5	693	4	560	5	353	4	766	5
			Sometimes	8,982	33	5,126	32	3,655	36	2,403	30	5,663	35
			Often	9,816	36	5,809	36	3,822	37	2,974	37	5,839	37
			Very often	6,887	26	4,564	28	2,167	21	2,389	29	3,692	23
			Total	26,954	100	16,192	100	10,204	100	8,119	100	15,960	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	3,208	12	1,881	12	1,243	12	1,118	14	1,677	11
			Sometimes	9,510	35	5,813	36	3,525	35	2,886	36	5,632	35
			Often	7,233	27	4,275	26	2,795	27	2,079	26	4,357	27
			Very often	6,934	26	4,180	26	2,621	26	2,007	25	4,269	27
			Total	26,885	100	16,149	100	10,184	100	8,090	100	15,935	100
m. Missed a day of school	hmisssch		Never	4,241	16	2,150	13	1,992	20	1,201	15	2,566	16
			Sometimes	19,150	71	11,812	73	6,953	68	5,788	72	11,379	72
			Often	2,323	9	1,459	9	816	8	748	9	1,305	8
			Very often	1,103	4	687	4	391	4	353	4	630	4
			Total	26,817	100	16,108	100	10,152	100	8,090	100	15,880	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
10. Did you take the SAT and/or ACT?	hsatact		No	461	2	210	1	231	2	193	2	142	1
			Yes	26,479	98	15,964	99	9,971	98	7,914	98	15,814	99
			Total	26,940	100	16,174	100	10,202	100	8,107	100	15,956	100
a. SAT Composite Score (SAT/ACT scores converted to SAT scale and recoded into categories)	SAT_ACTr		900 or lower	2,515	11	1,524	11	941	11	1,163	17	869	6
			901 - 1000	3,513	15	2,181	16	1,265	14	1,477	22	1,555	11
			1001 - 1100	3,813	17	2,332	17	1,403	16	1,366	20	2,046	14
			1101 - 1200	5,033	22	3,018	22	1,937	22	1,412	21	3,276	23
			1201 - 1300	4,308	19	2,575	19	1,656	19	872	13	3,198	23
			1301 - 1400	2,203	10	1,265	9	894	10	332	5	1,771	13
			1401 - 1600	1,684	7	821	6	839	9	165	2	1,450	10
			Total	23,069	100	13,716	100	8,935	100	6,787	100	14,165	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.)	hinvars		1 Not involved	11,053	41	5,639	35	5,228	51	3,740	46	6,059	38
			2	3,148	12	1,927	12	1,156	11	939	12	1,892	12
			3	2,414	9	1,541	10	837	8	695	9	1,430	9
			4	2,227	8	1,461	9	718	7	644	8	1,354	8
			5	1,889	7	1,277	8	585	6	467	6	1,243	8
			6 Highly involved	6,092	23	4,313	27	1,673	16	1,602	20	3,975	25
			Total	26,823	100	16,158	100	10,197	100	8,087	100	15,953	100
b. Athletic teams (varsity, junior varsity, club sport, etc.)	hinvarhl		1 Not involved	7,142	27	5,053	31	1,970	19	2,399	30	3,944	25
			2	2,163	8	1,422	9	704	7	681	8	1,255	8
			3	2,536	9	1,558	10	931	9	732	9	1,524	10
			4	2,583	10	1,535	10	991	10	739	9	1,575	10
			5	2,386	9	1,401	9	949	9	612	8	1,561	10
			6 Highly involved	10,008	37	5,180	32	4,654	46	2,932	36	6,082	38
			Total	26,818	100	16,149	100	10,199	100	8,095	100	15,941	100
c. Student government	hstugov		1 Not involved	17,797	67	10,357	64	7,131	70	5,380	67	10,544	66
			2	2,899	11	1,695	11	1,161	11	908	11	1,669	10
			3	1,931	7	1,196	7	692	7	565	7	1,134	7
			4	1,323	5	886	5	415	4	387	5	814	5
			5	930	3	631	4	290	3	266	3	607	4
			6 Highly involved	1,865	7	1,349	8	477	5	563	7	1,138	7
			Total	26,745	100	16,114	100	10,166	100	8,069	100	15,906	100

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BCSSE 2009 Frequency Distributions

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				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Publications (student newspaper, yearbook, etc.)	hinvpubs		1 Not involved	18,263	68	10,297	64	7,657	75	5,532	68	10,796	68
			2	2,702	10	1,719	11	934	9	775	10	1,610	10
			3	1,857	7	1,224	8	592	6	590	7	1,081	7
			4	1,155	4	788	5	348	3	340	4	706	4
			5	819	3	587	4	222	2	261	3	502	3
			6 Highly involved	1,971	7	1,512	9	422	4	579	7	1,218	8
			Total	26,767	100	16,127	100	10,175	100	8,077	100	15,913	100
e. Academic honor societies	hinvhono		1 Not involved	12,332	46	6,545	41	5,553	55	4,016	50	6,727	42
			2	2,339	9	1,292	8	1,007	10	715	9	1,354	9
			3	2,696	10	1,601	10	1,047	10	712	9	1,734	11
			4	2,958	11	1,926	12	993	10	801	10	1,939	12
			5	2,723	10	1,948	12	733	7	711	9	1,844	12
			6 Highly involved	3,665	14	2,776	17	829	8	1,113	14	2,283	14
			Total	26,713	100	16,088	100	10,162	100	8,068	100	15,881	100
f. Academic clubs (debate, mathematics, science, etc.)	hinvaccl		1 Not involved	16,506	62	9,829	61	6,415	63	5,272	65	9,429	59
			2	2,997	11	1,792	11	1,152	11	842	10	1,878	12
			3	2,574	10	1,547	10	974	10	700	9	1,629	10
			4	1,861	7	1,137	7	684	7	479	6	1,194	8
			5	1,139	4	730	5	390	4	299	4	746	5
			6 Highly involved	1,644	6	1,064	7	543	5	471	6	1,019	6
			Total	26,721	100	16,099	100	10,158	100	8,063	100	15,895	100
g. Vocational clubs (business, health, technology, etc.)	hinvvcl		1 Not involved	19,476	73	11,884	74	7,266	72	5,805	72	11,696	74
			2	2,271	9	1,276	8	954	9	630	8	1,407	9
			3	1,796	7	972	6	792	8	544	7	1,042	7
			4	1,164	4	681	4	459	5	349	4	689	4
			5	722	3	454	3	253	2	249	3	392	2
			6 Highly involved	1,257	5	808	5	428	4	479	6	647	4
			Total	26,686	100	16,075	100	10,152	100	8,056	100	15,873	100
h. Religious youth groups	hrelgrp		1 Not involved	15,180	57	8,753	54	6,142	60	5,003	62	8,369	53
			2	2,185	8	1,321	8	834	8	633	8	1,339	8
			3	2,303	9	1,438	9	826	8	618	8	1,472	9
			4	1,983	7	1,219	8	728	7	524	7	1,292	8
			5	1,502	6	980	6	495	5	342	4	1,040	7
			6 Highly involved	3,579	13	2,395	15	1,137	11	939	12	2,393	15
			Total	26,732	100	16,106	100	10,162	100	8,059	100	15,905	100

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BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

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				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
i. Community service or volunteer work	hvolntr		1 Not involved	3,190	12	1,332	8	1,801	18	1,166	14	1,573	10
			2	2,982	11	1,567	10	1,347	13	1,000	12	1,623	10
			3	5,000	19	2,784	17	2,127	21	1,511	19	2,989	19
			4	5,286	20	3,221	20	1,981	19	1,415	17	3,387	21
			5	4,006	15	2,728	17	1,213	12	1,114	14	2,546	16
			6 Highly involved	6,364	24	4,534	28	1,726	17	1,888	23	3,829	24
			Total	26,828	100	16,166	100	10,195	100	8,094	100	15,947	100
12. Overall, how academically challenging was your high school?	hacachal		1 Not at all challenging	574	2	241	1	322	3	232	3	267	2
			2	2,071	8	1,040	6	999	10	765	9	1,106	7
			3	5,368	20	3,057	19	2,205	22	1,959	24	2,710	17
			4	9,944	37	6,121	38	3,658	36	3,143	39	5,707	36
			5	6,941	26	4,470	28	2,359	23	1,636	20	4,737	30
			6 Extremely challenging	1,938	7	1,222	8	671	7	368	5	1,409	9
			Total	26,836	100	16,151	100	10,214	100	8,103	100	15,936	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)	cacadpr	EAE	0 hours per week	42	0	10	0	29	0	16	0	14	0
			1-5 hours per week	825	3	406	3	394	4	291	4	364	2
			6-10 hours per week	3,641	14	1,988	12	1,586	16	1,228	15	1,939	12
			11-15 hours per week	6,565	25	3,836	24	2,635	26	2,039	25	3,871	24
			16-20 hours per week	7,037	26	4,271	26	2,658	26	2,093	26	4,262	27
			21-25 hours per week	4,862	18	3,113	19	1,681	16	1,375	17	3,075	19
			26-30 hours per week	2,282	9	1,559	10	689	7	651	8	1,435	9
			More than 30 hours per week	1,507	6	954	6	530	5	407	5	960	6
			Total	26,761	100	16,137	100	10,202	100	8,100	100	15,920	100
b. Working for pay on- or off-campus	cwork		0 hours per week	7,420	28	4,310	27	2,996	29	1,624	20	5,116	32
			1-5 hours per week	3,484	13	2,215	14	1,213	12	847	10	2,314	15
			6-10 hours per week	6,239	23	3,837	24	2,307	23	1,843	23	3,811	24
			11-15 hours per week	4,809	18	2,928	18	1,812	18	1,741	22	2,570	16
			16-20 hours per week	2,941	11	1,721	11	1,171	12	1,183	15	1,391	9
			21-25 hours per week	969	4	617	4	329	3	433	5	394	2
			26-30 hours per week	440	2	265	2	170	2	216	3	163	1
			More than 30 hours per week	387	1	203	1	176	2	197	2	121	1
			Total	26,689	100	16,096	100	10,174	100	8,084	100	15,880	100

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BCSSE Grand Frequencies and Means - Private

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				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	1,350	5	751	5	575	6	554	7	562	4
			1-5 hours per week	5,530	21	3,649	23	1,784	18	1,864	23	3,024	19
			6-10 hours per week	7,506	28	4,767	30	2,635	26	2,233	28	4,591	29
			11-15 hours per week	5,816	22	3,500	22	2,218	22	1,636	20	3,639	23
			16-20 hours per week	3,590	13	2,011	12	1,530	15	999	12	2,266	14
			21-25 hours per week	1,580	6	836	5	720	7	405	5	1,021	6
			26-30 hours per week	638	2	315	2	311	3	180	2	388	2
			More than 30 hours per week	751	3	323	2	419	4	223	3	441	3
	Total		26,761	100	16,152	100	10,192	100	8,094	100	15,932	100	
d. Relaxing and socializing (watching TV, partying, etc.)	csocial		0 hours per week	196	1	124	1	69	1	86	1	73	0
			1-5 hours per week	5,438	20	3,747	23	1,594	16	2,057	25	2,624	16
			6-10 hours per week	8,652	32	5,472	34	3,035	30	2,714	34	5,089	32
			11-15 hours per week	6,634	25	3,834	24	2,715	27	1,792	22	4,288	27
			16-20 hours per week	3,484	13	1,868	12	1,557	15	866	11	2,308	14
			21-25 hours per week	1,320	5	678	4	624	6	318	4	878	6
			26-30 hours per week	463	2	227	1	234	2	113	1	300	2
			More than 30 hours per week	591	2	198	1	383	4	155	2	376	2
	Total		26,778	100	16,148	100	10,211	100	8,101	100	15,936	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	120	0	70	0	49	0	33	0	65	0
			Sometimes	4,296	16	2,596	16	1,635	16	1,235	15	2,592	16
			Often	11,874	44	6,876	42	4,853	47	3,571	44	7,141	45
			Very often	10,489	39	6,658	41	3,694	36	3,280	40	6,185	39
			Total	26,779	100	16,200	100	10,231	100	8,119	100	15,983	100
b. Make a class presentation	cclprese	EAE	Never	294	1	165	1	127	1	91	1	154	1
			Sometimes	8,569	32	5,046	31	3,419	34	2,324	29	5,419	34
			Often	13,125	49	7,955	49	4,992	49	4,067	50	7,818	49
			Very often	4,710	18	2,986	18	1,661	16	1,612	20	2,549	16
			Total	26,698	100	16,152	100	10,199	100	8,094	100	15,940	100
c. Work on a paper or project that requires integrating ideas or information from various sources	cintegra		Never	60	0	26	0	32	0	11	0	37	0
			Sometimes	2,057	8	981	6	1,044	10	606	7	1,175	7
			Often	11,653	44	6,524	40	4,984	49	3,432	42	7,065	44
			Very often	12,910	48	8,611	53	4,135	41	4,034	50	7,660	48
			Total	26,680	100	16,142	100	10,195	100	8,083	100	15,937	100

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	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Work with other students on projects during class	cclassgr	EAE	Never	1,163	4	783	5	376	4	292	4	792	5
			Sometimes	9,190	34	5,857	36	3,222	32	2,595	32	5,833	37
			Often	10,770	40	6,167	38	4,443	44	3,327	41	6,285	39
			Very often	5,583	21	3,356	21	2,155	21	1,883	23	3,034	19
			Total	26,706	100	16,163	100	10,196	100	8,097	100	15,944	100
e. Work with classmates outside of class to prepare class assignments	cocgrp	EAE	Never	337	1	198	1	134	1	97	1	189	1
			Sometimes	6,479	24	3,803	24	2,587	25	1,942	24	3,836	24
			Often	12,209	46	7,271	45	4,777	47	3,604	45	7,465	47
			Very often	7,658	29	4,870	30	2,699	26	2,453	30	4,435	28
			Total	26,683	100	16,142	100	10,197	100	8,096	100	15,925	100
f. Put together ideas or concepts from different courses when completing assignments or during class discussions	cintidea		Never	234	1	143	1	87	1	85	1	121	1
			Sometimes	5,181	19	2,867	18	2,255	22	1,582	20	3,038	19
			Often	12,497	47	7,293	45	5,037	49	3,713	46	7,534	47
			Very often	8,793	33	5,851	36	2,830	28	2,715	34	5,256	33
			Total	26,705	100	16,154	100	10,209	100	8,095	100	15,949	100
g. Discuss grades or assignments with an instructor	cfacgrad	EAE	Never	273	1	145	1	126	1	65	1	181	1
			Sometimes	7,587	28	4,475	28	3,018	30	2,050	25	4,865	30
			Often	11,536	43	6,788	42	4,596	45	3,500	43	6,893	43
			Very often	7,332	27	4,758	29	2,482	24	2,485	31	4,025	25
			Total	26,728	100	16,166	100	10,222	100	8,100	100	15,964	100
h. Discuss ideas from your readings or classes with faculty members outside of class	cfacidea	EAE	Never	1,318	5	804	5	499	5	432	5	730	5
			Sometimes	11,765	44	7,191	44	4,442	43	3,438	42	7,258	45
			Often	9,112	34	5,258	33	3,733	37	2,739	34	5,418	34
			Very often	4,532	17	2,916	18	1,546	15	1,502	19	2,551	16
			Total	26,727	100	16,169	100	10,220	100	8,111	100	15,957	100
i. Receive prompt feedback from faculty on your academic performance (written or oral)	cfacfeed		Never	373	1	195	1	175	2	130	2	203	1
			Sometimes	6,730	25	4,020	25	2,646	26	1,957	24	4,117	26
			Often	12,800	48	7,523	47	5,133	50	3,792	47	7,767	49
			Very often	6,768	25	4,439	27	2,254	22	2,234	28	3,869	24
			Total	26,671	100	16,177	100	10,208	100	8,113	100	15,956	100
j. Work with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	cfacothe		Never	1,353	5	681	4	666	7	432	5	769	5
			Sometimes	11,883	45	6,954	43	4,801	47	3,378	42	7,392	46
			Often	9,645	36	6,016	37	3,530	35	3,011	37	5,706	36
			Very often	3,751	14	2,504	15	1,197	12	1,282	16	2,064	13
			Total	26,632	100	16,155	100	10,194	100	8,103	100	15,931	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
				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	710	3	325	2	378	4	233	3	372	2
			Sometimes	8,949	34	5,088	31	3,766	37	2,745	34	5,279	33	
			Often	11,215	42	6,786	42	4,308	42	3,360	42	6,803	43	
			Very often	5,765	22	3,955	24	1,750	17	1,757	22	3,489	22	
			Total	26,639	100	16,154	100	10,202	100	8,095	100	15,943	100	
l.	Have serious conversations with students of a different race or ethnicity than your own	cdivrstu		Never	914	3	486	3	413	4	304	4	469	3
			Sometimes	7,673	29	4,593	28	3,010	29	2,300	28	4,639	29	
			Often	10,129	38	6,111	38	3,900	38	2,987	37	6,145	39	
			Very often	7,931	30	4,965	31	2,886	28	2,519	31	4,684	29	
			Total	26,647	100	16,155	100	10,209	100	8,110	100	15,937	100	
m.	Try to better understand someone else's views by imagining how an issue looks from his or her perspective	cothrvie		Never	202	1	68	0	133	1	61	1	108	1
			Sometimes	4,772	18	2,446	15	2,273	22	1,414	17	2,844	18	
			Often	11,872	45	7,072	44	4,675	46	3,575	44	7,154	45	
			Very often	9,805	37	6,572	41	3,132	31	3,053	38	5,845	37	
			Total	26,651	100	16,158	100	10,213	100	8,103	100	15,951	100	
n.	Learn something that changes the way you understand an issue or idea	cchnvgvie		Never	131	0	45	0	84	1	36	0	71	0
			Sometimes	4,176	16	2,146	13	1,977	19	1,238	15	2,481	16	
			Often	11,852	44	6,891	43	4,839	47	3,509	43	7,188	45	
			Very often	10,477	39	7,062	44	3,310	32	3,307	41	6,205	39	
			Total	26,636	100	16,144	100	10,210	100	8,090	100	15,945	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	775	3	377	2	387	4	263	3	382	2
			Sometimes	6,978	26	3,999	25	2,917	29	2,099	26	4,167	26	
			Often	9,858	37	5,968	37	3,781	37	2,950	36	5,958	37	
			Very often	9,032	34	5,809	36	3,121	31	2,785	34	5,443	34	
			Total	26,643	100	16,153	100	10,206	100	8,097	100	15,950	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	365	1	157	1	200	2	110	1	190	1
			2	1,217	5	549	3	650	6	351	4	731	5	
			3	5,546	21	3,074	19	2,411	24	1,629	20	3,262	20	
			4	9,195	34	5,646	35	3,482	34	2,786	34	5,637	35	
			5	6,042	23	3,924	24	2,062	20	1,852	23	3,656	23	
			6 Very certain	4,288	16	2,821	17	1,425	14	1,384	17	2,484	16	
			Total	26,653	100	16,171	100	10,230	100	8,112	100	15,960	100	

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BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				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	144	1	67	0	74	1	45	1	76	0
			2	648	2	311	2	327	3	172	2	383	2
			3	3,151	12	1,623	10	1,495	15	887	11	1,922	12
			4	7,191	27	4,045	25	3,078	30	2,124	26	4,430	28
			5	8,338	31	5,204	32	3,060	30	2,470	30	5,140	32
			6 Very certain	7,168	27	4,924	30	2,182	21	2,409	30	4,010	25
			Total	26,640	100	16,174	100	10,216	100	8,107	100	15,961	100
c. Participate regularly in course discussions, even when you don't feel like it	ccourdis	EAP	1 Not at all certain	347	1	202	1	139	1	105	1	182	1
			2	1,847	7	1,047	6	781	8	504	6	1,134	7
			3	5,833	22	3,382	21	2,398	23	1,740	21	3,483	22
			4	8,029	30	4,822	30	3,127	31	2,437	30	4,865	30
			5	6,484	24	4,119	25	2,314	23	2,009	25	3,916	25
			6 Very certain	4,107	15	2,604	16	1,463	14	1,318	16	2,383	15
			Total	26,647	100	16,176	100	10,222	100	8,113	100	15,963	100
d. Ask instructors for help when you struggle with course assignments	caskinst	EAP	1 Not at all certain	181	1	94	1	83	1	52	1	94	1
			2	617	2	315	2	292	3	153	2	386	2
			3	2,474	9	1,309	8	1,135	11	635	8	1,566	10
			4	5,245	20	2,966	18	2,226	22	1,500	19	3,310	21
			5	7,667	29	4,617	29	2,983	29	2,214	27	4,784	30
			6 Very certain	10,441	39	6,858	42	3,496	34	3,547	44	5,813	36
			Total	26,625	100	16,159	100	10,215	100	8,101	100	15,953	100
e. Finish something you have started when you encounter challenges	cfinish	EAP	1 Not at all certain	129	0	62	0	64	1	45	1	54	0
			2	317	1	163	1	147	1	83	1	181	1
			3	1,837	7	1,009	6	803	8	495	6	1,092	7
			4	5,540	21	3,278	20	2,210	22	1,627	20	3,429	21
			5	9,010	34	5,556	34	3,376	33	2,665	33	5,528	35
			6 Very certain	9,802	37	6,102	38	3,615	35	3,190	39	5,674	36
			Total	26,635	100	16,170	100	10,215	100	8,105	100	15,958	100
f. Stay positive, even when you do poorly on a test or assignment	cstaypos	EAP	1 Not at all certain	370	1	220	1	145	1	105	1	215	1
			2	1,123	4	741	5	367	4	311	4	693	4
			3	3,845	14	2,506	15	1,305	13	1,018	13	2,477	16
			4	6,952	26	4,277	26	2,616	26	2,014	25	4,373	27
			5	7,161	27	4,297	27	2,792	27	2,129	26	4,383	27
			6 Very certain	7,196	27	4,140	26	2,992	29	2,527	31	3,827	24
			Total	26,647	100	16,181	100	10,217	100	8,104	100	15,968	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

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				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
16. During the <u>coming school year</u> , how difficult do you expect the following to be?														
a.	Learning course material	clearmma	EAD	1 Not at all difficult	513	2	232	1	275	3	189	2	233	1
				2	1,873	7	950	6	895	9	582	7	1,076	7
				3	6,173	23	3,565	22	2,543	25	1,962	24	3,534	22
				4	10,577	40	6,496	40	4,003	39	3,127	39	6,488	41
				5	5,860	22	3,805	24	2,014	20	1,728	21	3,666	23
				6 Very difficult	1,628	6	1,129	7	484	5	517	6	964	6
				Total	26,624	100	16,177	100	10,214	100	8,105	100	15,961	100
b.	Managing your time	cmantime	EAD	1 Not at all difficult	788	3	454	3	325	3	304	4	360	2
				2	2,154	8	1,345	8	785	8	690	9	1,201	8
				3	4,620	17	2,879	18	1,693	17	1,420	18	2,699	17
				4	6,900	26	4,206	26	2,636	26	2,066	25	4,202	26
				5	7,100	27	4,244	26	2,798	27	2,073	26	4,428	28
				6 Very difficult	5,072	19	3,056	19	1,982	19	1,560	19	3,075	19
				Total	26,634	100	16,184	100	10,219	100	8,113	100	15,965	100
c.	Paying college expenses	cpaycoll		1 Not at all difficult	2,827	11	1,584	10	1,222	12	535	7	2,069	13
				2	3,434	13	1,946	12	1,465	14	785	10	2,418	15
				3	4,260	16	2,479	15	1,734	17	1,080	13	2,779	17
				4	4,649	17	2,801	17	1,805	18	1,402	17	2,777	17
				5	5,009	19	3,072	19	1,900	19	1,695	21	2,813	18
				6 Very difficult	6,402	24	4,262	26	2,080	20	2,600	32	3,072	19
				Total	26,581	100	16,144	100	10,206	100	8,097	100	15,928	100
d.	Getting help with school work	cgethelp	EAD	1 Not at all difficult	3,946	15	2,531	16	1,383	14	1,255	15	2,290	14
				2	7,799	29	4,754	29	2,979	29	2,308	28	4,848	30
				3	7,984	30	4,757	29	3,159	31	2,367	29	4,847	30
				4	4,735	18	2,829	17	1,867	18	1,457	18	2,808	18
				5	1,643	6	1,012	6	615	6	532	7	923	6
				6 Very difficult	487	2	283	2	198	2	181	2	232	1
				Total	26,594	100	16,166	100	10,201	100	8,100	100	15,948	100
e.	Making new friends	cmakefr		1 Not at all difficult	7,837	29	4,314	27	3,459	34	2,633	33	4,374	27
				2	7,509	28	4,561	28	2,886	28	2,167	27	4,662	29
				3	5,604	21	3,645	23	1,906	19	1,614	20	3,506	22
				4	3,300	12	2,117	13	1,154	11	962	12	2,023	13
				5	1,509	6	980	6	516	5	451	6	915	6
				6 Very difficult	857	3	553	3	295	3	273	3	479	3
				Total	26,616	100	16,170	100	10,216	100	8,100	100	15,959	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
f. Interacting with faculty	cintfac	EAD	1 Not at all difficult	5,704	21	3,228	20	2,430	24	1,952	24	3,151	20
			2	7,593	29	4,490	28	3,042	30	2,263	28	4,656	29
			3	7,328	28	4,558	28	2,705	26	2,136	26	4,498	28
			4	4,009	15	2,577	16	1,390	14	1,148	14	2,472	15
			5	1,507	6	1,024	6	476	5	447	6	930	6
			6 Very difficult	483	2	305	2	172	2	164	2	253	2
			Total	26,624	100	16,182	100	10,215	100	8,110	100	15,960	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	245	1	115	1	125	1	81	1	125	1
			2	1,049	4	511	3	529	5	333	4	591	4
			3	4,121	15	2,240	14	1,837	18	1,298	16	2,317	15
			4	7,953	30	4,633	29	3,264	32	2,448	30	4,722	30
			5	7,404	28	4,730	29	2,620	26	2,177	27	4,635	29
			6 Very prepared	5,835	22	3,951	24	1,841	18	1,777	22	3,566	22
			Total	26,607	100	16,180	100	10,216	100	8,114	100	15,956	100
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared	221	1	134	1	83	1	73	1	115	1
			2	1,106	4	689	4	410	4	367	5	613	4
			3	4,239	16	2,528	16	1,662	16	1,344	17	2,420	15
			4	7,704	29	4,542	28	3,111	30	2,297	28	4,645	29
			5	7,447	28	4,612	29	2,783	27	2,148	27	4,678	29
			6 Very prepared	5,864	22	3,664	23	2,157	21	1,870	23	3,479	22
			Total	26,581	100	16,169	100	10,206	100	8,099	100	15,950	100
c. Think critically and analytically	cgnanaly	PAP	1 Not at all prepared	130	0	81	1	46	0	42	1	62	0
			2	629	2	394	2	221	2	205	3	321	2
			3	3,526	13	2,290	14	1,200	12	1,194	15	1,889	12
			4	7,976	30	5,050	31	2,873	28	2,532	31	4,684	29
			5	8,389	32	5,035	31	3,300	32	2,436	30	5,248	33
			6 Very prepared	5,894	22	3,297	20	2,553	25	1,675	21	3,733	23
			Total	26,544	100	16,147	100	10,193	100	8,084	100	15,937	100
d. Analyze math or quantitative problems	cgquant	PAP	1 Not at all prepared	893	3	657	4	226	2	291	4	483	3
			2	2,932	11	2,014	12	889	9	923	11	1,729	11
			3	5,858	22	3,769	23	2,038	20	1,842	23	3,369	21
			4	6,964	26	4,180	26	2,742	27	2,098	26	4,200	26
			5	5,898	22	3,484	22	2,372	23	1,744	22	3,672	23
			6 Very prepared	4,018	15	2,049	13	1,940	19	1,206	15	2,484	16
			Total	26,563	100	16,153	100	10,207	100	8,104	100	15,937	100

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BCSSE Grand Frequencies and Means - Private

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				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
e. Use computing and information technology	cgncompt	PAP	1 Not at all prepared	320	1	231	1	84	1	79	1	195	1
			2	1,505	6	1,030	6	464	5	409	5	958	6
			3	4,767	18	3,191	20	1,523	15	1,391	17	2,920	18
			4	7,483	28	4,570	28	2,867	28	2,216	27	4,540	28
			5	7,279	27	4,335	27	2,896	28	2,300	28	4,326	27
			6 Very prepared	5,222	20	2,812	17	2,369	23	1,707	21	3,010	19
			Total	26,576	100	16,169	100	10,203	100	8,102	100	15,949	100
f. Work effectively with others	cgnother	PAP	1 Not at all prepared	101	0	51	0	49	0	37	0	39	0
			2	272	1	156	1	110	1	100	1	122	1
			3	1,683	6	865	5	793	8	541	7	917	6
			4	5,360	20	2,918	18	2,407	24	1,579	19	3,179	20
			5	9,654	36	5,846	36	3,728	37	2,824	35	6,045	38
			6 Very prepared	9,503	36	6,333	39	3,113	31	3,017	37	5,649	35
			Total	26,573	100	16,169	100	10,200	100	8,098	100	15,951	100
g. Learn effectively on your own	cgningq	PAP	1 Not at all prepared	119	0	67	0	49	0	43	1	54	0
			2	473	2	275	2	193	2	171	2	238	1
			3	2,419	9	1,350	8	1,039	10	768	9	1,327	8
			4	6,528	25	3,774	23	2,708	27	2,003	25	3,858	24
			5	8,919	34	5,529	34	3,327	33	2,600	32	5,578	35
			6 Very prepared	8,113	31	5,174	32	2,883	28	2,515	31	4,897	31
			Total	26,571	100	16,169	100	10,199	100	8,100	100	15,952	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	196	1	78	0	117	1	64	1	104	1
			2	504	2	209	1	289	3	169	2	272	2
			3	3,027	11	1,662	10	1,346	13	987	12	1,674	10
			4	7,578	29	4,483	28	3,063	30	2,349	29	4,486	28
			5	8,011	30	5,035	31	2,942	29	2,322	29	5,079	32
			6 Very important	7,266	27	4,744	29	2,489	24	2,242	28	4,388	27
			Total	26,582	100	16,211	100	10,246	100	8,133	100	16,003	100
b. Support to help you succeed academically	cenvsupr	ICE	1 Not important	33	0	13	0	20	0	8	0	20	0
			2	127	0	36	0	89	1	36	0	69	0
			3	884	3	340	2	533	5	255	3	502	3
			4	3,286	12	1,636	10	1,636	16	929	11	1,992	12
			5	6,825	26	3,885	24	2,901	28	1,918	24	4,364	27
			6 Very important	15,389	58	10,278	63	5,053	49	4,962	61	9,046	57
			Total	26,544	100	16,188	100	10,232	100	8,108	100	15,993	100

¹ First generation is defined as no parent or guardian having graduated with a 4-year college degree.



Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				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	455	2	178	1	277	3	141	2	276	2
			2	1,073	4	483	3	583	6	315	4	682	4
			3	3,394	13	1,781	11	1,599	16	1,007	12	2,059	13
			4	6,259	24	3,590	22	2,638	26	1,847	23	3,835	24
			5	6,902	26	4,384	27	2,485	24	2,061	25	4,245	27
			6 Very important	8,459	32	5,766	36	2,653	26	2,744	34	4,887	31
			Total	26,542	100	16,182	100	10,235	100	8,115	100	15,984	100
d. Assistance coping with your non-academic responsibilities (work, family, etc.)	cenvnaca	ICE	1 Not important	654	2	294	2	353	3	181	2	411	3
			2	1,933	7	966	6	959	9	494	6	1,285	8
			3	4,703	18	2,623	16	2,053	20	1,350	17	2,959	19
			4	7,171	27	4,262	26	2,879	28	2,142	26	4,389	27
			5	6,223	23	3,998	25	2,198	21	1,916	24	3,755	23
			6 Very important	5,852	22	4,038	25	1,788	17	2,031	25	3,184	20
			Total	26,536	100	16,181	100	10,230	100	8,114	100	15,983	100
e. Support to help you thrive socially	cenvsoca	ICE	1 Not important	678	3	308	2	366	4	208	3	406	3
			2	1,569	6	776	5	786	8	458	6	966	6
			3	3,946	15	2,178	13	1,750	17	1,200	15	2,375	15
			4	6,626	25	3,895	24	2,697	26	2,004	25	4,034	25
			5	6,927	26	4,389	27	2,499	24	2,054	25	4,294	27
			6 Very important	6,785	26	4,631	29	2,131	21	2,186	27	3,911	24
			Total	26,531	100	16,177	100	10,229	100	8,110	100	15,986	100
f. Opportunities to attend campus events and activities	cenveven	ICE	1 Not important	278	1	130	1	147	1	104	1	132	1
			2	693	3	337	2	352	3	245	3	366	2
			3	2,401	9	1,227	8	1,159	11	801	10	1,311	8
			4	5,524	21	3,002	19	2,495	24	1,663	20	3,309	21
			5	8,130	31	5,025	31	3,066	30	2,316	29	5,200	33
			6 Very important	9,519	36	6,473	40	3,008	29	2,994	37	5,661	35
			Total	26,545	100	16,194	100	10,227	100	8,123	100	15,979	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		2,420	9	1,330	8	1,076	11	384	5	1,832	12
			Less than half	10,364	39	6,237	39	4,087	40	2,769	34	6,788	43
			Half or more	8,850	33	5,583	35	3,230	32	3,125	39	4,943	31
			All or nearly all	3,817	14	2,437	15	1,364	13	1,539	19	1,855	12
			Do not know	1,001	4	556	3	439	4	293	4	509	3
			Total	26,452	100	16,143	100	10,196	100	8,110	100	15,927	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Student loans	cstudio		None	7,627	29	4,653	29	2,951	29	1,266	16	5,888	37
			Less than half	10,023	38	6,118	38	3,863	38	3,561	44	5,630	36
			Half or more	5,006	19	3,119	19	1,863	19	1,992	25	2,470	16
			All or nearly all	1,769	7	1,106	7	651	6	747	9	778	5
			Do not know	1,767	7	1,021	6	738	7	460	6	1,011	6
			Total	26,192	100	16,017	100	10,066	100	8,026	100	15,777	100
c. Parents/family	cparfam		None	4,073	16	2,541	16	1,511	15	2,089	26	1,470	9
			Less than half	8,497	32	5,201	32	3,261	32	2,998	37	4,744	30
			Half or more	6,004	23	3,577	22	2,405	24	1,377	17	4,178	26
			All or nearly all	6,180	24	3,866	24	2,292	23	1,021	13	4,751	30
			Do not know	1,521	6	867	5	644	6	536	7	725	5
			Total	26,275	100	16,052	100	10,113	100	8,021	100	15,868	100
d. Self (work on-campus or off-campus, savings)	cself		None	8,784	34	5,317	33	3,434	34	2,179	27	5,869	37
			Less than half	12,423	48	7,681	48	4,698	47	4,045	50	7,411	47
			Half or more	1,653	6	1,046	7	599	6	654	8	795	5
			All or nearly all	732	3	472	3	252	3	324	4	308	2
			Do not know	2,561	10	1,483	9	1,065	11	817	10	1,367	9
			Total	26,153	100	15,999	100	10,048	100	8,019	100	15,750	100
20. Did you receive a Federal Pell Grant?	cpell		No	9,759	37	6,076	38	3,641	36	2,064	25	7,156	45
			Yes	6,157	23	3,951	24	2,173	21	3,138	39	2,195	14
			Do not know	10,594	40	6,138	38	4,424	43	2,911	36	6,618	41
			Total	26,510	100	16,165	100	10,238	100	8,113	100	15,969	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	9	0	5	0	4	0	4	0	2	0
			C	103	0	48	0	53	1	38	0	51	0
			C+	347	1	198	1	149	1	135	2	158	1
			B-	1,355	5	781	5	569	6	470	6	703	4
			B	5,416	21	3,260	20	2,141	21	1,762	22	3,130	20
			B+	7,386	28	4,613	29	2,748	27	2,311	29	4,379	28
			A-	7,815	30	4,887	30	2,888	28	2,146	27	5,095	32
			A	3,889	15	2,261	14	1,616	16	1,195	15	2,346	15
			Grades not used	11	0	5	0	6	0	2	0	6	0
			Total	26,331	100	16,058	100	10,174	100	8,063	100	15,870	100
22. Do you intend to graduate from this college?	cintgrad		No	488	2	276	2	212	2	173	2	258	2
			Yes	22,740	86	14,040	87	8,617	84	6,851	84	13,950	87
			Uncertain	3,331	13	1,887	12	1,433	14	1,106	14	1,802	11
			Total	26,559	100	16,203	100	10,262	100	8,130	100	16,010	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				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	402	2	242	2	160	2	183	2	149	1
			Bachelor's degree	7,155	27	4,291	27	2,835	28	2,421	30	4,004	25
			Master's degree	8,965	34	5,606	35	3,333	33	2,667	33	5,610	35
			Doctoral degree	5,805	22	3,632	23	2,153	21	1,780	22	3,589	23
			Uncertain	4,092	15	2,348	15	1,732	17	1,055	13	2,584	16
			Total	26,419	100	16,119	100	10,213	100	8,106	100	15,936	100
24.	What month are you completing this survey?	cmonth	Jan	10	0	4	0	6	0	1	0	5	0
			Feb	3	0	0	0	3	0	0	0	3	0
			Mar	4	0	2	0	2	0	1	0	2	0
			Apr	5	0	4	0	1	0	1	0	4	0
			May	19	0	10	0	7	0	7	0	10	0
			Jun	3,240	12	2,056	13	1,063	10	835	10	2,052	13
			Jul	4,737	17	2,616	16	1,893	18	1,564	19	2,528	16
			Aug	12,991	47	7,920	49	4,677	46	3,512	43	8,072	50
			Sep	6,482	24	3,599	22	2,581	25	2,191	27	3,331	21
			Oct	66	0	33	0	24	0	24	0	30	0
			Nov	3	0	0	0	3	0	2	0	0	0
			Dec	11	0	6	0	5	0	1	0	7	0
			Total	27,571	100	16,250	100	10,265	100	8,139	100	16,044	100
25.	Do you know what your major will be?	cmajor	No	5,745	22	3,372	21	2,355	23	1,333	17	3,899	25
			Yes	20,362	78	12,586	79	7,714	77	6,637	83	11,916	75
			Total	26,107	100	15,958	100	10,069	100	7,970	100	15,815	100
	Recoded variable <i>xmajcod1</i> into one of ten major categories listed at right	xmajrcol	Arts and Humanities	2,529	13	1,684	14	832	11	652	10	1,677	15
			Biological Sciences	2,509	13	1,732	14	772	11	819	13	1,480	13
			Business	2,548	13	1,177	10	1,362	19	809	13	1,472	13
			Education	1,923	10	1,535	13	382	5	711	11	1,060	9
			Engineering	841	4	177	1	660	9	231	4	534	5
			Physical Science	724	4	383	3	341	5	214	3	463	4
			Professional	2,829	15	2,251	19	572	8	1,088	17	1,478	13
			Social Science	2,225	11	1,628	14	594	8	790	12	1,249	11
			Other	3,238	17	1,420	12	1,808	25	1,077	17	1,797	16
			Undecided	20	0	13	0	7	0	8	0	8	0
			Total	19,386	100	12,000	100	7,330	100	6,399	100	11,218	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
26. Are you, or will you be, a full-time student this fall term?	cenrlmen		No	159	1	94	1	65	1	71	1	47	0
			Yes	26,311	99	16,073	99	10,178	99	8,031	99	15,930	100
			Total	26,470	100	16,167	100	10,243	100	8,102	100	15,977	100
27. How many of your <u>close</u> friends will attend this college during the coming year?	cfriends		None	14,877	56	9,463	58	5,387	52	4,318	53	9,308	58
			1	4,995	19	3,023	19	1,957	19	1,675	21	2,848	18
			2	2,664	10	1,547	10	1,111	11	921	11	1,471	9
			3	1,297	5	750	5	543	5	415	5	768	5
			4 or more	2,726	10	1,450	9	1,266	12	803	10	1,634	10
			Total	26,559	100	16,233	100	10,264	100	8,132	100	16,029	100
28. Your sex:	csex		Male	10,301	39	0	0	10,301	100	2,909	36	6,337	40
			Female	16,271	61	16,271	100	0	0	5,231	64	9,702	60
			Total	26,572	100	16,271	100	10,301	100	8,140	100	16,039	100
29. Are you an international student or foreign national?	cinterna		No	25,288	95	15,589	96	9,655	94	7,840	97	15,239	95
			Yes	1,202	5	618	4	580	6	278	3	757	5
			Total	26,490	100	16,207	100	10,235	100	8,118	100	15,996	100
30. What is your racial or ethnic identification? (Select only one.)	crace		American Indian or other Native American	171	1	110	1	61	1	68	1	79	0
			Asian, Asian American, or Pacific Islander	1,361	5	705	4	653	6	277	3	936	6
			Black or African American	2,940	11	1,818	11	1,115	11	1,306	16	984	6
			White (non-Hispanic)	18,219	69	11,248	69	6,940	68	4,983	61	12,164	76
			Mexican or Mexican American	580	2	369	2	210	2	358	4	162	1
			Puerto Rican	264	1	164	1	100	1	134	2	96	1
			Other Hispanic or Latino	926	3	563	3	357	3	416	5	359	2
			Multiracial	851	3	541	3	307	3	297	4	449	3
			Other	435	2	256	2	178	2	126	2	244	2
			I prefer not to respond	837	3	478	3	355	3	186	2	567	4
			Total	26,584	100	16,252	100	10,276	100	8,151	100	16,040	100

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Beginning College Survey of Student Engagement

BCSSE 2009 Frequency Distributions

BCSSE Grand Frequencies and Means - Private

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
31. Please indicate whether your parents completed a 4-year college degree.													
a. Mother (or guardian)	cmothred		Did not complete 4-year degree	11,646	44	7426	46	4,199	41	8157	100	3,001	19
			Completed 4-year degree	13,603	51	8158	50	5,415	53	0	0	13,067	81
			Do not know	1,222	5	613	4	601	6	0	0	0	0
			Total	26,471	100	16197	100	10,215	100	8157	100	16,068	100
b. Father (or guardian)	cfathred		Did not complete 4-year degree	11,355	43	7215	45	4,118	40	8157	100	3,034	19
			Completed 4-year degree	13,342	51	7949	49	5,367	53	0	0	13,034	81
			Do not know	1,667	6	967	6	691	7	0	0	0	0
			Total	26,364	100	16131	100	10,176	100	8157	100	16,068	100
32. How far is your home from this college?													
	cdistanc		20 miles or less	5,029	19	3130	19	1,885	18	1975	24	2,426	15
			21-50 miles	3,954	15	2418	15	1,528	15	1552	19	2,010	13
			51-100 miles	3,678	14	2231	14	1,435	14	1224	15	2,155	14
			101-200 miles	4,630	18	2803	17	1,818	18	1342	17	2,947	18
			201-400 miles	4,266	16	2534	16	1,722	17	1022	13	2,940	18
			More than 400 miles	4,856	18	2992	19	1,853	18	995	12	3,479	22
			Total	26,413	100	16108	100	10,241	100	8110	100	15,957	100

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**Beginning College Survey
of Student Engagement**

BCSSE Grand Frequencies and Means - Private

*BCSSE 2009 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 2009 Mean Scale Scores and Selected Student Comparisons NSSEville State University

BCSSE Scales ^a	Variable	All Students			Gender Comparisons				First-Generation ^d Comparisons			
		Mean	SD	N	Means		Tests of mean differences		Means		Tests of mean differences	
					Female	Male	Sig. ^b	Effect size ^c	FG	Non-FG	Sig. ^b	Effect size ^c
High School Academic Engagement (HSE) <i>Engagement in educationally relevant behaviors during the last year of high school.</i>	HS_acad	5.31	1.36	798	5.47	5.04	***	.32	5.32	5.28		.03

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 2009 Mean Scale Scores and Selected Student Comparisons

BCSSE Grand Frequencies and Means - Private

BCSSE Scales ^a	Variable	All Students			Gender Comparisons				First-Generation ^d Comparisons			
		Mean	SD	N	Means		Tests of mean differences		Means		Tests of mean differences	
					Female	Male	Sig ^b	Effect size ^c	FG	Non-FG	Sig ^b	Effect size ^c
High School Academic Engagement (HSE) <i>Engagement in educationally relevant behaviors during the last year of high school.</i>	HS_acad	5.47	1.45	27,769	5.62	5.21	***	.29	5.41	5.50	***	-.06
Expected Academic Engagement (EAE) <i>Expected engagement in educationally relevant behaviors during the first year of college.</i>	Exp_acad	6.23	1.58	27,769	6.30	6.12	***	.12	6.32	6.19	***	.08
Expected Academic Perseverance (EAP) <i>Student certainty that they will persist in the face of academic adversity.</i>	Acad_per	7.15	1.64	27,769	7.26	6.98	***	.17	7.28	7.10	***	.11
Expected Academic Difficulty (EAD) <i>Expected academic difficulty during the first year of college.</i>	Acad_dif	4.75	1.66	27,769	4.81	4.67	***	.08	4.70	4.80	***	-.06
Perceived Academic Preparation (PAP) <i>Student perception of their academic preparation.</i>	Acad_prep	7.02	1.57	27,769	7.02	7.04		-.01	7.00	7.08	***	-.05
Importance of Campus Environment (ICE) <i>Student-rated importance that the institution provides a challenging and supportive environment.</i>	Imp_env	7.41	1.70	27,769	7.65	7.04	***	.36	7.47	7.39	**	.04

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

^b 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.

^c Effect size is the mean difference divided by pooled standard deviation. It indicates the *practical* significance of the mean difference (effect size .2 is often considered small, .5 is moderate, and .8 is large).

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



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