



**Beginning College Survey
of Student Engagement**

BCSSE Grand Frequencies and Means - Public

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 -
Public**

	Respondents ¹	
	Count	%
Number of Surveys Completed	45505	100
Mode of Completion		
Paper	31400	69
Web	14105	31
When Student Completed BCSSE		
Before attending orientation	3115	7
While attending orientation	30882	69
After attending orientation	9898	22
Not applicable, not attending orientation	706	2
Student Characteristics		
<i>Enrollment Status</i>		
Full-time	42933	98
Less than full-time	747	2
<i>Gender</i>		
Female	25190	57
Male	18642	43
<i>Race/Ethnicity</i>		
American Indian or other Native American	359	1
Asian, Asian American, or Pacific Islander	2264	5
Black or African American	3738	9
White (non-Hispanic)	31762	72
Mexican or Mexican American	1331	3
Puerto Rican	371	1
Other Hispanic or Latino	1229	3
Multiracial	1201	3
Other	439	1
I prefer not to respond	1126	3
<i>High School Graduation Year</i>		
2006 or earlier	1146	3
2007	411	1
2008	1280	3
2009	42166	94
<i>First Generation Status</i> ²		
Yes	16452	42
No	23044	58
<i>International or Foreign National Student</i>		
Yes	1416	3
No	42277	97

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 - Public

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	
	tksvy					Count	%	Count	%	Count	%	Count	%
			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 - Public

	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	3,115	7	1,854	7	1,178	6	1,289	8	1,468	6
			While attending orientation	30,882	69	17,318	69	13,058	71	11,200	69	16,152	71
			After attending orientation	9,898	22	5,380	22	3,875	21	3,500	22	4,864	21
			N/A, not attending orientation	706	2	367	1	270	1	275	2	299	1
			Total	44,601	100	24,919	100	18,381	100	16,264	100	22,783	100
1.	Please write in the year you graduated from high school. (for example, "2009"):	hgradyr_r	2006 and earlier	1,146	3	528	2	571	3	567	3	407	2
			2007	411	1	183	1	208	1	173	1	168	1
			2008	1,280	3	639	3	600	3	520	3	570	2
			2009	42,166	94	23,788	95	17,212	93	15,160	92	21,848	95
			Total	45,003	100	25,138	100	18,591	100	16,420	100	22,993	100
2.	From which type of high school did you graduate? (Select only one.)	htype	Public	38,658	86	21,865	87	15,707	84	14,827	90	18,979	83
			Private, religiously-affiliated	4,809	11	2,502	10	2,182	12	1,215	7	3,070	13
			Private, independent	970	2	458	2	468	3	174	1	672	3
			Home school	282	1	144	1	126	1	70	0	179	1
			Other (e.g., GED)	318	1	182	1	121	1	145	1	102	0
			Total	45,037	100	25,151	100	18,604	100	16,431	100	23,002	100
3.	What were most of your high school grades? (Select only one.)	hgrades	C- or lower	108	0	30	0	74	0	49	0	37	0
			C	791	2	300	1	457	2	356	2	263	1
			C+	1,532	3	653	3	833	4	629	4	587	3
			B-	2,696	6	1,199	5	1,435	8	1,106	7	1,151	5
			B	9,793	22	5,084	20	4,494	24	3,784	23	4,685	20
			B+	9,538	21	5,281	21	3,950	21	3,481	21	4,782	21
			A-	9,628	22	5,612	22	3,726	20	3,360	21	5,253	23
			A	10,544	24	6,742	27	3,511	19	3,508	21	6,088	27
			Grades not used	110	0	60	0	41	0	49	0	31	0
			Total	44,740	100	24,961	100	18,521	100	16,322	100	22,877	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 - Public

	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	220	1	113	0	99	1	110	1	69	0
			Passed	42,387	97	23,807	97	17,445	96	15,391	96	21,939	98
			Did not take	1,279	3	661	3	566	3	562	3	449	2
			Total	43,886	100	24,581	100	18,110	100	16,063	100	22,457	100
b.	Pre-calculus/Trigonometry	hprecalc	Did not pass	620	1	312	1	277	2	259	2	246	1
			Passed	30,070	70	16,364	68	12,895	73	10,339	66	16,529	75
			Did not take	12,178	28	7,292	30	4,562	26	5,010	32	5,276	24
			Total	42,868	100	23,968	100	17,734	100	15,608	100	22,051	100
c.	Calculus	hcalc	Did not pass	470	1	227	1	226	1	170	1	217	1
			Passed	10,568	27	5,136	23	5,146	32	3,274	23	6,271	31
			Did not take	28,626	72	16,934	76	10,907	67	11,054	76	13,825	68
			Total	39,664	100	22,297	100	16,279	100	14,498	100	20,313	100
d.	Probability or Statistics	hstats	Did not pass	317	1	171	1	132	1	114	1	146	1
			Passed	9,176	24	5,001	23	3,944	25	3,018	21	5,141	26
			Did not take	29,300	76	16,778	76	11,699	74	11,075	78	14,507	73
			Total	38,793	100	21,950	100	15,775	100	14,207	100	19,794	100
5. During <u>high school</u> , how many years of the following subjects did you complete?													
a.	English/Literature	heng	0 years	38	0	24	0	14	0	16	0	12	0
			1 year	71	0	41	0	27	0	33	0	22	0
			2 years	264	1	122	0	127	1	111	1	99	0
			3 years	914	2	454	2	398	2	310	2	413	2
			4 years	41,857	93	23,413	93	17,407	94	15,344	94	21,497	94
			5 or more years	1,649	4	999	4	584	3	551	3	899	4
			Total	44,793	100	25,053	100	18,557	100	16,365	100	22,942	100
b.	Math	hmath	0 years	28	0	16	0	11	0	16	0	5	0
			1 year	76	0	40	0	33	0	34	0	28	0
			2 years	746	2	389	2	331	2	312	2	298	1
			3 years	9,113	20	5,355	21	3,468	19	3,701	23	4,161	18
			4 years	30,909	69	17,305	69	12,858	69	10,921	67	16,331	71
			5 or more years	3,893	9	1,926	8	1,851	10	1,373	8	2,104	9
			Total	44,765	100	25,031	100	18,552	100	16,357	100	22,927	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Science	hsci		0 years	31	0	16	0	14	0	16	0	6	0
			1 year	129	0	72	0	51	0	61	0	45	0
			2 years	1,454	3	737	3	657	4	575	4	616	3
			3 years	15,372	34	8,791	35	6,145	33	5,973	37	7,339	32
			4 years	24,504	55	13,673	55	10,256	56	8,663	53	13,070	57
			5 or more years	3,103	7	1,652	7	1,356	7	1,006	6	1,777	8
			Total	44,593	100	24,941	100	18,479	100	16,294	100	22,853	100
d. History/Social Sciences	hhist		0 years	44	0	23	0	18	0	16	0	18	0
			1 year	179	0	100	0	69	0	67	0	74	0
			2 years	1,978	4	1,063	4	840	5	791	5	923	4
			3 years	13,849	31	7,937	32	5,615	30	5,401	33	6,738	29
			4 years	26,842	60	14,890	60	11,217	61	9,488	58	14,117	62
			5 or more years	1,731	4	934	4	741	4	544	3	996	4
			Total	44,623	100	24,947	100	18,500	100	16,307	100	22,866	100
e. Foreign Language	hforlan		0 years	1,296	3	542	2	699	4	559	3	479	2
			1 year	2,701	6	1,389	6	1,243	7	1,178	7	1,095	5
			2 years	18,274	41	9,642	39	8,216	44	7,017	43	9,027	39
			3 years	13,895	31	8,027	32	5,490	30	4,917	30	7,313	32
			4 years	7,516	17	4,759	19	2,551	14	2,414	15	4,342	19
			5 or more years	1,040	2	654	3	335	2	265	2	652	3
			Total	44,722	100	25,013	100	18,534	100	16,350	100	22,908	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	19,787	46	10,905	45	8,409	47	8,024	51	8,971	40
			1 class	7,876	18	4,523	19	3,158	18	2,872	18	4,082	18
			2 classes	5,425	13	3,123	13	2,163	12	1,830	12	3,015	14
			3 classes	3,549	8	2,030	8	1,411	8	1,153	7	2,042	9
			4 classes	2,433	6	1,413	6	947	5	735	5	1,461	7
			5 or more classes	4,258	10	2,315	10	1,824	10	1,215	8	2,676	12
			Total	43,328	100	24,309	100	17,912	100	15,829	100	22,247	100
b. Honors classes (not AP) taught at your high school	hhonor		0 classes	17,605	41	9,288	38	7,828	44	6,931	44	8,152	37
			1 class	4,660	11	2,686	11	1,874	11	1,693	11	2,400	11
			2 classes	4,170	10	2,424	10	1,653	9	1,523	10	2,146	10
			3 classes	3,071	7	1,788	7	1,199	7	1,111	7	1,616	7
			4 classes	2,687	6	1,615	7	1,010	6	963	6	1,458	7
			5 or more classes	10,828	25	6,340	26	4,223	24	3,535	22	6,291	29
			Total	43,021	100	24,141	100	17,787	100	15,756	100	22,063	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 - Public

	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	26,319	63	14,503	62	11,187	66	9,674	63	13,376	63
			1 class	5,479	13	3,178	14	2,147	13	2,046	13	2,771	13
			2 classes	3,603	9	2,084	9	1,402	8	1,314	9	1,855	9
			3 classes	1,803	4	1,049	4	704	4	692	5	926	4
			4 classes	1,437	3	830	4	571	3	522	3	761	4
			5 or more classes	2,840	7	1,716	7	1,042	6	1,015	7	1,529	7
			Total	41,481	100	23,360	100	17,053	100	15,263	100	21,218	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	370	1	151	1	207	1	133	1	164	1
			Very little	3,502	8	1,644	7	1,754	9	1,322	8	1,713	7
			Some	13,738	31	6,839	27	6,528	35	5,198	32	6,804	30
			Quite a bit	16,840	38	9,633	38	6,800	37	6,106	37	8,741	38
			Very much	10,331	23	6,835	27	3,279	18	3,634	22	5,544	24
			Total	44,781	100	25,102	100	18,568	100	16,393	100	22,966	100
b. Books read on your own (not assigned) for personal enjoyment or academic enrichment	hreadown		None	4,586	10	1,651	7	2,821	15	1,834	11	2,171	10
			Very little	11,626	26	5,363	22	5,956	33	4,256	26	5,955	26
			Some	13,307	30	7,678	31	5,317	29	4,791	30	6,924	31
			Quite a bit	7,528	17	4,979	20	2,369	13	2,692	17	3,961	18
			Very much	6,941	16	5,003	20	1,756	10	2,542	16	3,542	16
			Total	43,988	100	24,674	100	18,219	100	16,115	100	22,553	100
c. Writing short papers or reports (5 or fewer pages)	hwrite5	HSE	None	288	1	138	1	137	1	113	1	116	1
			Very little	2,524	6	1,402	6	1,047	6	1,059	6	1,091	5
			Some	10,822	24	5,651	23	4,869	26	4,082	25	5,276	23
			Quite a bit	17,145	38	9,403	37	7,334	40	6,286	38	8,851	39
			Very much	13,992	31	8,508	34	5,173	28	4,846	30	7,631	33
			Total	44,771	100	25,102	100	18,560	100	16,386	100	22,965	100
d. Writing longer papers or reports (more than 5 pages)	hwrite5m	HSE	None	4,358	10	2,506	10	1,724	9	1,718	10	2,039	9
			Very little	14,173	32	7,635	30	6,203	33	5,283	32	7,240	32
			Some	14,518	32	7,984	32	6,147	33	5,159	32	7,639	33
			Quite a bit	7,390	17	4,215	17	3,006	16	2,663	16	3,836	17
			Very much	4,300	10	2,743	11	1,466	8	1,544	9	2,209	10
			Total	44,739	100	25,083	100	18,546	100	16,367	100	22,963	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
				Count	%	Female		Male		Yes		No		
				Count	%	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	1,092	2	297	1	759	4	425	3	518	2
				1-5 hours per week	19,324	43	10,205	41	8,691	47	7,547	46	9,422	41
				6-10 hours per week	12,543	28	7,251	29	5,017	27	4,568	28	6,505	28
				11-15 hours per week	6,291	14	3,794	15	2,327	13	2,142	13	3,403	15
				16-20 hours per week	3,058	7	1,969	8	1,022	6	975	6	1,747	8
				21-25 hours per week	1,337	3	883	4	419	2	427	3	752	3
				26-30 hours per week	583	1	385	2	178	1	159	1	344	1
				More than 30 hours per week	476	1	298	1	158	1	145	1	266	1
				Total	44,704	100	25,082	100	18,571	100	16,388	100	22,957	100
b.	Working for pay (before or after school, weekends)	hwork		0 hours per week	14,090	32	7,231	29	6,522	35	4,651	28	7,606	33
				1-5 hours per week	4,548	10	2,636	11	1,774	10	1,301	8	2,725	12
				6-10 hours per week	5,133	11	3,009	12	2,022	11	1,689	10	2,898	13
				11-15 hours per week	6,042	14	3,720	15	2,184	12	2,193	13	3,216	14
				16-20 hours per week	6,856	15	4,090	16	2,636	14	2,840	17	3,245	14
				21-25 hours per week	4,309	10	2,455	10	1,741	9	1,910	12	1,853	8
				26-30 hours per week	2,177	5	1,223	5	901	5	1,036	6	844	4
				More than 30 hours per week	1,545	3	724	3	784	4	774	5	570	2
				Total	44,700	100	25,088	100	18,564	100	16,394	100	22,957	100
c.	Participating in co-curricular activities (arts, clubs, athletics, etc.)	hcocurr		0 hours per week	5,238	12	2,667	11	2,452	13	2,272	14	2,144	9
				1-5 hours per week	9,832	22	6,278	25	3,360	18	3,939	24	4,618	20
				6-10 hours per week	7,701	17	4,481	18	3,013	16	2,841	17	3,953	17
				11-15 hours per week	7,834	18	4,400	18	3,232	17	2,690	16	4,280	19
				16-20 hours per week	6,320	14	3,313	13	2,866	15	2,111	13	3,627	16
				21-25 hours per week	3,431	8	1,788	7	1,561	8	1,122	7	1,944	8
				26-30 hours per week	1,451	3	758	3	661	4	507	3	782	3
				More than 30 hours per week	2,913	7	1,410	6	1,431	8	919	6	1,615	7
				Total	44,720	100	25,095	100	18,576	100	16,401	100	22,963	100
d.	Relaxing and socializing (watching TV, partying, etc.)	hsocial		0 hours per week	151	0	76	0	66	0	58	0	55	0
				1-5 hours per week	6,830	15	4,617	18	2,036	11	2,702	16	3,157	14
				6-10 hours per week	11,331	25	7,084	28	4,004	22	4,267	26	5,730	25
				11-15 hours per week	9,650	22	5,450	22	3,975	21	3,477	21	5,121	22
				16-20 hours per week	7,162	16	3,711	15	3,290	18	2,536	15	3,862	17
				21-25 hours per week	3,843	9	1,892	8	1,882	10	1,321	8	2,076	9
				26-30 hours per week	1,731	4	806	3	881	5	620	4	912	4
				More than 30 hours per week	3,994	9	1,436	6	2,436	13	1,407	9	2,042	9
				Total	44,692	100	25,072	100	18,570	100	16,388	100	22,955	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 - Public

	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	649	1	315	1	315	2	233	1	315	1
			Sometimes	11,550	26	6,274	25	5,023	27	4,209	26	5,850	26	
			Often	17,086	38	9,412	38	7,319	39	6,347	39	8,727	38	
			Very often	15,329	34	9,083	36	5,884	32	5,600	34	8,033	35	
			Total	44,614	100	25,084	100	18,541	100	16,389	100	22,925	100	
b.	Made a class presentation	hclprese	HSE	Never	984	2	554	2	408	2	421	3	419	2
			Sometimes	21,674	49	11,705	47	9,479	51	7,970	49	11,130	49	
			Often	16,391	37	9,349	37	6,684	36	5,900	36	8,634	38	
			Very often	5,519	12	3,446	14	1,952	11	2,088	13	2,713	12	
			Total	44,568	100	25,054	100	18,523	100	16,379	100	22,896	100	
c.	Came to class without completing readings or assignments	hclunpre		Never	14,387	32	9,383	38	4,730	26	5,256	32	7,552	33
			Sometimes	26,232	59	14,143	57	11,517	62	9,756	60	13,318	58	
			Often	2,968	7	1,129	5	1,731	9	1,022	6	1,532	7	
			Very often	930	2	365	1	534	3	308	2	486	2	
			Total	44,517	100	25,020	100	18,512	100	16,342	100	22,888	100	
d.	Discussed grades or assignments with a teacher	hfacgrad	HSE	Never	2,189	5	1,121	4	1,029	6	832	5	1,087	5
			Sometimes	18,953	43	10,851	43	7,709	42	6,767	41	10,061	44	
			Often	16,504	37	9,023	36	7,101	38	6,095	37	8,438	37	
			Very often	6,791	15	3,999	16	2,619	14	2,636	16	3,241	14	
			Total	44,437	100	24,994	100	18,458	100	16,330	100	22,827	100	
e.	Worked with other students on projects during class	hclassgr	HSE	Never	881	2	459	2	398	2	321	2	422	2
			Sometimes	14,614	33	8,058	32	6,201	33	5,198	32	7,673	34	
			Often	21,170	48	11,759	47	8,952	48	7,770	48	10,947	48	
			Very often	7,864	18	4,757	19	2,962	16	3,068	19	3,846	17	
			Total	44,529	100	25,033	100	18,513	100	16,357	100	22,888	100	
f.	Worked with classmates outside of class to prepare class assignments	hoccgrp	HSE	Never	6,712	15	3,499	14	3,052	16	2,753	17	3,024	13
			Sometimes	24,453	55	13,712	55	10,231	55	8,916	54	12,781	56	
			Often	10,157	23	5,907	24	4,005	22	3,542	22	5,423	24	
			Very often	3,256	7	1,945	8	1,245	7	1,163	7	1,678	7	
			Total	44,578	100	25,063	100	18,533	100	16,374	100	22,906	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
						Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
g. Prepared two or more drafts of a paper or assignment before turning it in	hrewropa	HSE	Never	6,484	15	2,901	12	3,452	19	2,391	15	3,389	15
			Sometimes	18,160	41	9,822	39	7,979	43	6,680	41	9,280	41
			Often	12,892	29	7,662	31	4,955	27	4,655	28	6,698	29
			Very often	6,957	16	4,678	19	2,138	12	2,645	16	3,543	15
			Total	44,493	100	25,063	100	18,524	100	16,371	100	22,910	100
h. Had serious conversations with students of a different race or ethnicity than your own	hdivrstu		Never	7,710	17	4,510	18	3,039	16	2,970	18	3,801	17
			Sometimes	14,558	33	8,415	34	5,846	32	5,255	32	7,652	33
			Often	11,068	25	5,941	24	4,893	26	3,950	24	5,775	25
			Very often	11,068	25	6,143	25	4,717	26	4,184	26	5,624	25
			Total	44,404	100	25,009	100	18,495	100	16,359	100	22,852	100
i. Discussed ideas from your readings or classes with teachers outside of class	hfacidea	HSE	Never	13,215	30	7,634	31	5,334	29	4,988	31	6,749	30
			Sometimes	20,034	45	11,219	45	8,422	46	7,290	45	10,427	46
			Often	7,814	18	4,273	17	3,368	18	2,851	17	3,992	17
			Very often	3,284	7	1,862	7	1,343	7	1,216	7	1,652	7
			Total	44,347	100	24,988	100	18,467	100	16,345	100	22,820	100
j. Discussed ideas from your readings or classes with others outside of class (students, family members, etc.)	hoocidea	HSE	Never	4,835	11	2,336	9	2,401	13	1,952	12	2,220	10
			Sometimes	20,666	47	11,395	46	8,871	48	7,734	47	10,517	46
			Often	13,145	30	7,671	31	5,199	28	4,667	29	7,000	31
			Very often	5,739	13	3,606	14	2,016	11	1,993	12	3,116	14
			Total	44,385	100	25,008	100	18,487	100	16,346	100	22,853	100
k. Talked with a counselor, teacher, or other staff member about college or career plans	hfacplan		Never	2,518	6	1,186	5	1,283	7	875	5	1,328	6
			Sometimes	18,203	41	9,693	39	8,149	44	6,167	38	9,979	44
			Often	15,169	34	8,737	35	6,115	33	5,636	34	7,810	34
			Very often	8,541	19	5,427	22	2,949	16	3,685	23	3,756	16
			Total	44,431	100	25,043	100	18,496	100	16,363	100	22,873	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	5,923	13	3,370	13	2,422	13	2,366	15	2,753	12
			Sometimes	16,456	37	9,479	38	6,651	36	6,112	37	8,389	37
			Often	11,681	26	6,442	26	5,000	27	4,179	26	6,183	27
			Very often	10,284	23	5,690	23	4,400	24	3,659	22	5,527	24
			Total	44,344	100	24,981	100	18,473	100	16,316	100	22,852	100
m. Missed a day of school	hmisssch		Never	6,573	15	3,059	12	3,359	18	2,268	14	3,487	15
			Sometimes	31,474	71	18,217	73	12,696	69	11,680	72	16,214	71
			Often	4,202	9	2,514	10	1,573	9	1,608	10	2,072	9
			Very often	1,996	5	1,141	5	798	4	730	4	1,016	4
			Total	44,245	100	24,931	100	18,426	100	16,286	100	22,789	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 - Public

	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	855	2	436	2	390	2	397	2	279	1
			Yes	43,522	98	24,557	98	18,090	98	15,946	98	22,565	99
			Total	44,377	100	24,993	100	18,480	100	16,343	100	22,844	100
a. SAT Composite Score (SAT/ACT scores converted to SAT scale and recoded into categories)	SAT_ACTr		900 or lower	4,451	12	2,793	13	1,578	10	2,166	16	1,430	7
			901 - 1000	8,175	21	5,051	24	2,989	18	3,568	26	3,582	18
			1001 - 1100	7,568	20	4,397	21	3,056	19	2,974	22	3,848	19
			1101 - 1200	8,950	24	4,833	23	3,957	24	2,908	21	5,295	26
			1201 - 1300	5,547	15	2,686	13	2,760	17	1,567	11	3,569	18
			1301 - 1400	2,194	6	981	5	1,166	7	427	3	1,627	8
			1401 - 1600	1,158	3	425	2	703	4	191	1	906	4
			Total	38,043	100	21,166	100	16,209	100	13,801	100	20,257	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	20,146	46	9,749	39	10,057	54	7,882	48	9,913	43
			2	5,284	12	3,008	12	2,177	12	1,914	12	2,731	12
			3	3,989	9	2,459	10	1,447	8	1,477	9	2,004	9
			4	3,404	8	2,112	8	1,236	7	1,155	7	1,854	8
			5	2,861	6	1,886	8	927	5	934	6	1,649	7
			6 Highly involved	8,562	19	5,773	23	2,627	14	2,974	18	4,683	21
			Total	44,246	100	24,987	100	18,471	100	16,336	100	22,834	100
b. Athletic teams (varsity, junior varsity, club sport, etc.)	hinvars		1 Not involved	12,628	29	7,901	32	4,503	24	5,329	33	5,650	25
			2	3,833	9	2,287	9	1,469	8	1,434	9	1,905	8
			3	4,325	10	2,494	10	1,765	10	1,584	10	2,262	10
			4	4,363	10	2,395	10	1,883	10	1,522	9	2,371	10
			5	4,178	9	2,263	9	1,839	10	1,438	9	2,346	10
			6 Highly involved	14,916	34	7,645	31	7,013	38	5,032	31	8,296	36
			Total	44,243	100	24,985	100	18,472	100	16,339	100	22,830	100
c. Student government	hstugov		1 Not involved	31,194	71	16,921	68	13,754	75	11,654	72	15,909	70
			2	4,569	10	2,612	10	1,871	10	1,598	10	2,428	11
			3	2,915	7	1,741	7	1,114	6	1,087	7	1,484	7
			4	1,788	4	1,082	4	671	4	634	4	958	4
			5	1,247	3	834	3	384	2	414	3	720	3
			6 Highly involved	2,409	5	1,724	7	630	3	904	6	1,280	6
			Total	44,122	100	24,914	100	18,424	100	16,291	100	22,779	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Publications (student newspaper, yearbook, etc.)	hinvpubs		1 Not involved	31,951	72	16,844	68	14,538	79	11,706	72	16,600	73
			2	4,045	9	2,446	10	1,529	8	1,460	9	2,091	9
			3	2,576	6	1,584	6	949	5	999	6	1,278	6
			4	1,615	4	1,080	4	506	3	589	4	832	4
			5	1,143	3	815	3	305	2	438	3	577	3
			6 Highly involved	2,809	6	2,153	9	610	3	1,105	7	1,404	6
			Total	44,139	100	24,922	100	18,437	100	16,297	100	22,782	100
e. Academic honor societies	hinvhono		1 Not involved	24,195	55	12,484	50	11,312	61	9,343	57	11,708	51
			2	3,874	9	2,116	9	1,683	9	1,399	9	1,994	9
			3	3,936	9	2,139	9	1,716	9	1,363	8	2,160	9
			4	3,911	9	2,327	9	1,515	8	1,296	8	2,251	10
			5	3,445	8	2,389	10	977	5	1,123	7	2,045	9
			6 Highly involved	4,704	11	3,421	14	1,211	7	1,745	11	2,598	11
			Total	44,065	100	24,876	100	18,414	100	16,269	100	22,756	100
f. Academic clubs (debate, mathematics, science, etc.)	hinvaccl		1 Not involved	30,432	69	17,203	69	12,728	69	11,588	71	15,222	67
			2	4,344	10	2,412	10	1,853	10	1,438	9	2,416	11
			3	3,561	8	1,869	8	1,617	9	1,207	7	1,978	9
			4	2,353	5	1,337	5	969	5	822	5	1,293	6
			5	1,396	3	862	3	502	3	493	3	781	3
			6 Highly involved	1,985	5	1,195	5	749	4	716	4	1,081	5
			Total	44,071	100	24,878	100	18,418	100	16,264	100	22,771	100
g. Vocational clubs (business, health, technology, etc.)	hinvvcl		1 Not involved	33,196	75	18,777	76	13,864	75	12,200	75	17,218	76
			2	3,402	8	1,846	7	1,491	8	1,163	7	1,849	8
			3	2,682	6	1,407	6	1,220	7	998	6	1,388	6
			4	1,738	4	976	4	723	4	632	4	883	4
			5	1,019	2	610	2	392	2	384	2	527	2
			6 Highly involved	2,012	5	1,253	5	718	4	898	6	872	4
			Total	44,049	100	24,869	100	18,408	100	16,275	100	22,737	100
h. Religious youth groups	hrelgrp		1 Not involved	26,532	60	14,392	58	11,715	64	10,721	66	12,457	55
			2	3,738	8	2,137	9	1,524	8	1,293	8	2,064	9
			3	3,845	9	2,287	9	1,472	8	1,226	8	2,260	10
			4	3,147	7	1,824	7	1,259	7	982	6	1,850	8
			5	2,228	5	1,354	5	839	5	660	4	1,382	6
			6 Highly involved	4,637	11	2,933	12	1,614	9	1,402	9	2,775	12
			Total	44,127	100	24,927	100	18,423	100	16,284	100	22,788	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
i. Community service or volunteer work	hvolntr		1 Not involved	8,047	19	3,340	14	4,549	25	3,406	21	3,489	16
			2	5,973	14	3,070	12	2,805	15	2,267	14	3,036	14
			3	8,803	20	4,874	20	3,794	21	3,213	20	4,608	21
			4	7,866	18	4,599	19	3,110	17	2,718	17	4,298	19
			5	5,263	12	3,441	14	1,724	10	1,732	11	3,017	13
			6 Highly involved	7,539	17	5,254	21	2,160	12	2,733	17	3,997	18
			Total	43,491	100	24,578	100	18,142	100	16,069	100	22,445	100
12. Overall, how academically challenging was your high school?	hacachal		1 Not at all challenging	1,390	3	530	2	821	4	579	4	615	3
			2	4,740	11	2,189	9	2,462	13	1,978	12	2,233	10
			3	10,777	24	5,878	24	4,706	25	4,442	27	4,967	22
			4	16,823	38	9,973	40	6,578	36	6,332	39	8,566	38
			5	8,558	19	5,268	21	3,147	17	2,525	15	5,184	23
			6 Extremely challenging	1,927	4	1,118	4	759	4	466	3	1,253	5
			Total	44,215	100	24,956	100	18,473	100	16,322	100	22,818	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	61	0	22	0	39	0	19	0	30	0
			1-5 hours per week	1,413	3	690	3	695	4	528	3	613	3
			6-10 hours per week	6,655	15	3,504	14	3,036	16	2,532	16	3,281	14
			11-15 hours per week	11,350	26	6,252	25	4,915	27	4,300	26	5,784	25
			16-20 hours per week	11,368	26	6,455	26	4,724	26	4,106	25	6,070	27
			21-25 hours per week	7,352	17	4,405	18	2,839	15	2,656	16	3,933	17
			26-30 hours per week	3,599	8	2,266	9	1,272	7	1,313	8	1,914	8
			More than 30 hours per week	2,296	5	1,338	5	917	5	876	5	1,138	5
			Total	44,094	100	24,932	100	18,437	100	16,330	100	22,763	100
b. Working for pay on- or off-campus	cwork		0 hours per week	10,322	23	5,678	23	4,426	24	2,815	17	6,474	28
			1-5 hours per week	4,344	10	2,562	10	1,695	9	1,283	8	2,577	11
			6-10 hours per week	7,878	18	4,645	19	3,111	17	2,787	17	4,184	18
			11-15 hours per week	8,945	20	5,154	21	3,667	20	3,562	22	4,396	19
			16-20 hours per week	7,442	17	4,106	17	3,232	18	3,376	21	3,159	14
			21-25 hours per week	2,896	7	1,626	7	1,225	7	1,312	8	1,205	5
			26-30 hours per week	1,206	3	662	3	536	3	629	4	432	2
			More than 30 hours per week	973	2	448	2	513	3	519	3	311	1
			Total	44,006	100	24,881	100	18,405	100	16,283	100	22,738	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				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	3,177	7	1,623	7	1,490	8	1,461	9	1,269	6
			1-5 hours per week	10,993	25	6,644	27	4,177	23	4,457	27	5,192	23
			6-10 hours per week	13,111	30	7,607	31	5,308	29	4,836	30	6,896	30
			11-15 hours per week	8,894	20	4,990	20	3,743	20	3,072	19	4,865	21
			16-20 hours per week	4,595	10	2,421	10	2,101	11	1,510	9	2,614	11
			21-25 hours per week	1,852	4	964	4	859	5	555	3	1,094	5
			26-30 hours per week	657	1	355	1	292	2	207	1	373	2
			More than 30 hours per week	790	2	308	1	464	3	229	1	457	2
	Total		44,069	100	24,912	100	18,434	100	16,327	100	22,760	100	
d. Relaxing and socializing (watching TV, partying, etc.)	csocial		0 hours per week	323	1	181	1	134	1	144	1	114	1
			1-5 hours per week	8,558	19	5,687	23	2,741	15	3,728	23	3,596	16
			6-10 hours per week	13,713	31	8,146	33	5,346	29	5,314	33	6,917	30
			11-15 hours per week	11,024	25	6,031	24	4,820	26	3,759	23	6,151	27
			16-20 hours per week	6,072	14	3,012	12	2,947	16	2,040	12	3,408	15
			21-25 hours per week	2,437	6	1,144	5	1,257	7	710	4	1,482	7
			26-30 hours per week	775	2	363	1	395	2	267	2	444	2
			More than 30 hours per week	1,204	3	375	2	803	4	371	2	669	3
	Total		44,106	100	24,939	100	18,443	100	16,333	100	22,781	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	340	1	191	1	147	1	105	1	195	1
			Sometimes	10,353	23	5,737	23	4,451	24	3,632	22	5,573	24
			Often	20,380	46	11,322	45	8,745	47	7,492	46	10,628	46
			Very often	13,128	30	7,807	31	5,154	28	5,155	31	6,477	28
			Total	44,201	100	25,057	100	18,497	100	16,384	100	22,873	100
b. Make a class presentation	cclprese	EAE	Never	736	2	403	2	319	2	266	2	348	2
			Sometimes	16,815	38	9,290	37	7,243	39	5,847	36	9,132	40
			Often	20,213	46	11,510	46	8,440	46	7,653	47	10,413	46
			Very often	6,351	14	3,802	15	2,465	13	2,594	16	2,937	13
			Total	44,115	100	25,005	100	18,467	100	16,360	100	22,830	100
c. Work on a paper or project that requires integrating ideas or information from various sources	cintegra		Never	119	0	47	0	69	0	36	0	56	0
			Sometimes	4,414	10	2,000	8	2,321	13	1,612	10	2,181	10
			Often	21,007	48	11,082	44	9,608	52	7,492	46	11,189	49
			Very often	18,517	42	11,849	47	6,444	35	7,192	44	9,380	41
			Total	44,057	100	24,978	100	18,442	100	16,332	100	22,806	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 - Public

	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	2,238	5	1,340	5	863	5	752	5	1,275	6
			Sometimes	16,081	37	9,402	38	6,430	35	5,722	35	8,714	38
			Often	17,714	40	9,587	38	7,886	43	6,623	41	9,008	40
			Very often	7,998	18	4,632	19	3,257	18	3,232	20	3,790	17
			Total	44,031	100	24,961	100	18,436	100	16,329	100	22,787	100
e. Work with classmates outside of class to prepare class assignments	cocgrp	EAE	Never	796	2	407	2	373	2	314	2	368	2
			Sometimes	11,914	27	6,483	26	5,251	28	4,538	28	5,986	26
			Often	19,920	45	11,137	45	8,512	46	7,127	44	10,616	47
			Very often	11,427	26	6,961	28	4,300	23	4,360	27	5,831	26
			Total	44,057	100	24,988	100	18,436	100	16,339	100	22,801	100
f. Put together ideas or concepts from different courses when completing assignments or during class discussions	cintidea		Never	466	1	254	1	199	1	170	1	226	1
			Sometimes	10,068	23	5,169	21	4,741	26	3,664	22	5,217	23
			Often	21,547	49	12,007	48	9,229	50	7,925	48	11,204	49
			Very often	11,979	27	7,554	30	4,280	23	4,584	28	6,168	27
			Total	44,060	100	24,984	100	18,449	100	16,343	100	22,815	100
g. Discuss grades or assignments with an instructor	cfacgrad	EAE	Never	502	1	234	1	258	1	168	1	259	1
			Sometimes	13,847	31	7,472	30	6,181	33	4,838	30	7,568	33
			Often	18,764	43	10,584	42	7,924	43	6,874	42	9,867	43
			Very often	10,994	25	6,722	27	4,106	22	4,489	27	5,136	22
			Total	44,107	100	25,012	100	18,469	100	16,369	100	22,830	100
h. Discuss ideas from your readings or classes with faculty members outside of class	cfacidea	EAE	Never	2,946	7	1,679	7	1,223	7	1,094	7	1,523	7
			Sometimes	20,453	46	11,619	47	8,567	46	7,398	45	10,971	48
			Often	14,181	32	7,845	31	6,126	33	5,234	32	7,270	32
			Very often	6,472	15	3,839	15	2,530	14	2,611	16	3,052	13
			Total	44,052	100	24,982	100	18,446	100	16,337	100	22,816	100
i. Receive prompt feedback from faculty on your academic performance (written or oral)	cfacfeed		Never	1,040	2	569	2	457	2	371	2	546	2
			Sometimes	14,611	33	8,173	33	6,265	34	5,130	31	7,921	35
			Often	19,495	44	10,840	43	8,379	45	7,252	44	10,139	44
			Very often	8,855	20	5,407	22	3,345	18	3,583	22	4,223	18
			Total	44,001	100	24,989	100	18,446	100	16,336	100	22,829	100
j. Work with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	cfacothe		Never	3,525	8	1,776	7	1,695	9	1,312	8	1,820	8
			Sometimes	21,862	50	12,112	49	9,490	51	7,885	48	11,754	52
			Often	13,737	31	8,075	32	5,477	30	5,170	32	7,003	31
			Very often	4,835	11	2,995	12	1,776	10	1,960	12	2,228	10
			Total	43,959	100	24,958	100	18,438	100	16,327	100	22,805	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 - Public

	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	1,475	3	675	3	776	4	552	3	718	3
			Sometimes	16,280	37	8,844	35	7,238	39	6,062	37	8,462	37	
			Often	18,239	41	10,456	42	7,545	41	6,660	41	9,598	42	
			Very often	7,958	18	4,991	20	2,869	16	3,056	19	4,021	18	
			Total	43,952	100	24,966	100	18,428	100	16,330	100	22,799	100	
l.	Have serious conversations with students of a different race or ethnicity than your own	cdivrstu		Never	1,848	4	947	4	871	5	708	4	873	4
			Sometimes	13,978	32	7,899	32	5,907	32	5,032	31	7,350	32	
			Often	16,801	38	9,481	38	7,115	39	6,225	38	8,806	39	
			Very often	11,275	26	6,605	26	4,524	25	4,352	27	5,741	25	
			Total	43,902	100	24,932	100	18,417	100	16,317	100	22,770	100	
m.	Try to better understand someone else's views by imagining how an issue looks from his or her perspective	cothrvie		Never	480	1	174	1	298	2	151	1	249	1
			Sometimes	9,236	21	4,596	18	4,514	24	3,318	20	4,865	21	
			Often	19,986	45	11,306	45	8,449	46	7,488	46	10,327	45	
			Very often	14,248	32	8,876	36	5,182	28	5,381	33	7,353	32	
			Total	43,950	100	24,952	100	18,443	100	16,338	100	22,794	100	
n.	Learn something that changes the way you understand an issue or idea	cchnviev		Never	238	1	84	0	148	1	69	0	122	1
			Sometimes	8,074	18	3,840	15	4,111	22	2,831	17	4,247	19	
			Often	20,396	46	11,491	46	8,660	47	7,626	47	10,605	47	
			Very often	15,221	35	9,526	38	5,513	30	5,802	36	7,809	34	
			Total	43,929	100	24,941	100	18,432	100	16,328	100	22,783	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	1,425	3	702	3	697	4	535	3	679	3
			Sometimes	12,453	28	6,722	27	5,570	30	4,585	28	6,415	28	
			Often	16,664	38	9,479	38	6,993	38	6,197	38	8,675	38	
			Very often	13,361	30	8,018	32	5,174	28	4,994	31	7,011	31	
			Total	43,903	100	24,921	100	18,434	100	16,311	100	22,780	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	647	1	283	1	351	2	237	1	304	1
			2	2,235	5	979	4	1,231	7	824	5	1,137	5	
			3	9,964	23	5,182	21	4,653	25	3,572	22	5,149	23	
			4	15,368	35	8,756	35	6,451	35	5,591	34	8,172	36	
			5	9,286	21	5,778	23	3,410	18	3,600	22	4,806	21	
			6 Very certain	6,455	15	4,022	16	2,354	13	2,531	15	3,260	14	
			Total	43,955	100	25,000	100	18,450	100	16,355	100	22,828	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 - Public

	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	264	1	132	1	126	1	101	1	109	0
			2	1,077	2	429	2	630	3	373	2	557	2
			3	5,633	13	2,665	11	2,900	16	1,978	12	2,960	13
			4	12,152	28	6,398	26	5,609	30	4,321	26	6,483	28
			5	13,541	31	8,104	32	5,305	29	4,989	31	7,237	32
			6 Very certain	11,271	26	7,267	29	3,875	21	4,595	28	5,468	24
			Total	43,938	100	24,995	100	18,445	100	16,357	100	22,814	100
c. Participate regularly in course discussions, even when you don't feel like it	ccourdis	EAP	1 Not at all certain	683	2	339	1	332	2	239	1	340	1
			2	3,749	9	1,939	8	1,764	10	1,317	8	2,000	9
			3	10,972	25	5,969	24	4,880	26	3,983	24	5,735	25
			4	13,534	31	7,733	31	5,646	31	5,056	31	7,074	31
			5	9,399	21	5,666	23	3,634	20	3,564	22	4,886	21
			6 Very certain	5,605	13	3,355	13	2,190	12	2,200	13	2,782	12
			Total	43,942	100	25,001	100	18,446	100	16,359	100	22,817	100
d. Ask instructors for help when you struggle with course assignments	caskinst	EAP	1 Not at all certain	318	1	159	1	155	1	110	1	164	1
			2	1,344	3	626	3	702	4	443	3	748	3
			3	4,926	11	2,389	10	2,478	13	1,698	10	2,658	12
			4	9,847	22	5,228	21	4,515	25	3,434	21	5,389	24
			5	12,377	28	7,096	28	5,131	28	4,476	27	6,695	29
			6 Very certain	15,086	34	9,490	38	5,440	30	6,182	38	7,146	31
			Total	43,898	100	24,988	100	18,421	100	16,343	100	22,800	100
e. Finish something you have started when you encounter challenges	cfinish	EAP	1 Not at all certain	222	1	113	0	105	1	83	1	96	0
			2	631	1	284	1	334	2	206	1	321	1
			3	3,655	8	1,898	8	1,704	9	1,302	8	1,845	8
			4	9,661	22	5,275	21	4,288	23	3,407	21	5,133	23
			5	14,628	33	8,450	34	6,029	33	5,447	33	7,778	34
			6 Very certain	15,093	34	8,945	36	5,981	32	5,900	36	7,625	33
			Total	43,890	100	24,965	100	18,441	100	16,345	100	22,798	100
f. Stay positive, even when you do poorly on a test or assignment	cstaypos	EAP	1 Not at all certain	517	1	264	1	251	1	193	1	248	1
			2	1,721	4	1,012	4	684	4	605	4	913	4
			3	6,271	14	3,724	15	2,464	13	2,223	14	3,335	15
			4	11,282	26	6,537	26	4,625	25	3,995	24	6,158	27
			5	11,667	27	6,681	27	4,866	26	4,305	26	6,222	27
			6 Very certain	12,445	28	6,760	27	5,550	30	5,027	31	5,927	26
			Total	43,903	100	24,978	100	18,440	100	16,348	100	22,803	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
				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	844	2	373	1	458	2	331	2	390	2
				2	3,058	7	1,376	6	1,640	9	1,104	7	1,592	7
				3	10,914	25	5,920	24	4,859	26	4,049	25	5,595	25
				4	17,755	40	10,239	41	7,340	40	6,623	41	9,269	41
				5	8,953	20	5,594	22	3,287	18	3,255	20	4,848	21
				6 Very difficult	2,390	5	1,489	6	876	5	987	6	1,130	5
				Total	43,914	100	24,991	100	18,460	100	16,349	100	22,824	100
b.	Managing your time	cmantime	EAD	1 Not at all difficult	1,175	3	650	3	498	3	446	3	529	2
				2	3,602	8	2,130	9	1,432	8	1,365	8	1,835	8
				3	7,885	18	4,581	18	3,207	17	2,937	18	4,029	18
				4	11,405	26	6,598	26	4,694	25	4,218	26	5,969	26
				5	11,589	26	6,367	25	5,103	28	4,120	25	6,309	28
				6 Very difficult	8,265	19	4,671	19	3,528	19	3,272	20	4,152	18
				Total	43,921	100	24,997	100	18,462	100	16,358	100	22,823	100
c.	Paying college expenses	cpaycoll		1 Not at all difficult	5,054	12	2,592	10	2,401	13	1,431	9	3,138	14
				2	6,072	14	3,243	13	2,752	15	1,755	11	3,739	16
				3	7,613	17	4,072	16	3,445	19	2,532	15	4,246	19
				4	7,757	18	4,365	17	3,323	18	2,859	18	4,026	18
				5	7,969	18	4,719	19	3,178	17	3,268	20	3,821	17
				6 Very difficult	9,390	21	5,970	24	3,336	18	4,491	27	3,822	17
				Total	43,855	100	24,961	100	18,435	100	16,336	100	22,792	100
d.	Getting help with school work	cgethelp	EAD	1 Not at all difficult	5,163	12	3,078	12	2,029	11	1,930	12	2,665	12
				2	11,409	26	6,488	26	4,788	26	4,153	25	6,187	27
				3	14,290	33	7,978	32	6,184	34	5,266	32	7,493	33
				4	8,857	20	5,034	20	3,734	20	3,346	21	4,499	20
				5	3,129	7	1,833	7	1,257	7	1,215	7	1,516	7
				6 Very difficult	991	2	544	2	434	2	402	2	437	2
				Total	43,839	100	24,955	100	18,426	100	16,312	100	22,797	100
e.	Making new friends	cmakefr		1 Not at all difficult	12,741	29	6,923	28	5,701	31	4,869	30	6,464	28
				2	12,685	29	7,180	29	5,370	29	4,610	28	6,851	30
				3	9,342	21	5,545	22	3,695	20	3,492	21	4,802	21
				4	5,154	12	3,044	12	2,064	11	1,886	12	2,716	12
				5	2,521	6	1,493	6	995	5	932	6	1,294	6
				6 Very difficult	1,435	3	798	3	617	3	556	3	681	3
				Total	43,878	100	24,983	100	18,442	100	16,345	100	22,808	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
						Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
f. Interacting with faculty	cintfac	EAD	1 Not at all difficult	7,477	17	3,929	16	3,470	19	3,009	18	3,588	16
			2	11,194	26	6,135	25	4,960	27	4,149	25	5,919	26
			3	13,120	30	7,533	30	5,440	29	4,816	29	6,898	30
			4	7,837	18	4,752	19	2,999	16	2,821	17	4,192	18
			5	3,127	7	1,943	8	1,146	6	1,117	7	1,686	7
			6 Very difficult	1,132	3	677	3	445	2	436	3	531	2
			Total	43,887	100	24,969	100	18,460	100	16,348	100	22,814	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	478	1	207	1	256	1	194	1	207	1
			2	1,734	4	730	3	981	5	687	4	811	4
			3	6,832	16	3,302	13	3,461	19	2,649	16	3,210	14
			4	12,950	30	6,948	28	5,884	32	4,852	30	6,676	29
			5	11,726	27	7,014	28	4,604	25	4,189	26	6,479	28
			6 Very prepared	10,131	23	6,782	27	3,267	18	3,787	23	5,427	24
			Total	43,851	100	24,983	100	18,453	100	16,358	100	22,810	100
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared	439	1	270	1	160	1	184	1	184	1
			2	1,916	4	1,007	4	890	5	789	5	881	4
			3	7,130	16	3,890	16	3,166	17	2,780	17	3,403	15
			4	12,807	29	7,002	28	5,687	31	4,751	29	6,642	29
			5	11,777	27	6,792	27	4,876	26	4,267	26	6,412	28
			6 Very prepared	9,765	22	6,015	24	3,665	20	3,571	22	5,290	23
			Total	43,834	100	24,976	100	18,444	100	16,342	100	22,812	100
c. Think critically and analytically	cgnanaly	PAP	1 Not at all prepared	199	0	114	0	79	0	80	0	86	0
			2	1,032	2	643	3	380	2	426	3	459	2
			3	6,060	14	3,677	15	2,323	13	2,506	15	2,724	12
			4	13,314	30	7,874	32	5,314	29	5,075	31	6,742	30
			5	13,681	31	7,670	31	5,891	32	4,920	30	7,472	33
			6 Very prepared	9,475	22	4,962	20	4,423	24	3,309	20	5,292	23
			Total	43,761	100	24,940	100	18,410	100	16,316	100	22,775	100
d. Analyze math or quantitative problems	cgquant	PAP	1 Not at all prepared	1,395	3	990	4	394	2	564	3	655	3
			2	4,657	11	3,043	12	1,569	9	1,801	11	2,347	10
			3	9,471	22	5,830	23	3,551	19	3,638	22	4,707	21
			4	11,475	26	6,596	26	4,766	26	4,277	26	5,941	26
			5	9,868	23	5,263	21	4,522	25	3,616	22	5,298	23
			6 Very prepared	6,921	16	3,222	13	3,634	20	2,436	15	3,840	17
			Total	43,787	100	24,944	100	18,436	100	16,332	100	22,788	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
e. Use computing and information technology	cgncompt	PAP	1 Not at all prepared	432	1	278	1	149	1	164	1	217	1
			2	2,120	5	1,412	6	691	4	778	5	1,094	5
			3	7,478	17	4,637	19	2,767	15	2,754	17	3,838	17
			4	12,603	29	7,386	30	5,087	28	4,716	29	6,541	29
			5	12,340	28	6,929	28	5,302	29	4,584	28	6,517	29
			6 Very prepared	8,831	20	4,311	17	4,445	24	3,340	20	4,590	20
			Total	43,804	100	24,953	100	18,441	100	16,336	100	22,797	100
f. Work effectively with others	cgnother	PAP	1 Not at all prepared	178	0	78	0	98	1	80	0	70	0
			2	510	1	226	1	277	2	198	1	238	1
			3	3,152	7	1,439	6	1,670	9	1,201	7	1,437	6
			4	9,500	22	4,789	19	4,600	25	3,579	22	4,795	21
			5	15,492	35	8,899	36	6,462	35	5,672	35	8,319	36
			6 Very prepared	14,995	34	9,543	38	5,338	29	5,620	34	7,944	35
			Total	43,827	100	24,974	100	18,445	100	16,350	100	22,803	100
g. Learn effectively on your own	cgningq	PAP	1 Not at all prepared	227	1	119	0	105	1	102	1	80	0
			2	857	2	473	2	375	2	358	2	370	2
			3	4,750	11	2,586	10	2,106	11	1,864	11	2,193	10
			4	11,281	26	6,230	25	4,947	27	4,215	26	5,803	25
			5	14,279	33	8,185	33	5,959	32	5,170	32	7,752	34
			6 Very prepared	12,410	28	7,364	30	4,948	27	4,621	28	6,608	29
			Total	43,804	100	24,957	100	18,440	100	16,330	100	22,806	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	417	1	149	1	262	1	136	1	221	1
			2	1,124	3	503	2	612	3	429	3	569	2
			3	6,335	14	3,370	13	2,940	16	2,393	15	3,181	14
			4	14,271	33	7,963	32	6,230	34	5,385	33	7,456	33
			5	12,279	28	7,210	29	5,015	27	4,519	28	6,628	29
			6 Very important	9,365	21	5,854	23	3,463	19	3,524	22	4,859	21
			Total	43,791	100	25,049	100	18,522	100	16,386	100	22,914	100
b. Support to help you succeed academically	cenvsupr	ICE	1 Not important	69	0	22	0	45	0	22	0	36	0
			2	298	1	97	0	198	1	101	1	153	1
			3	2,049	5	799	3	1,229	7	704	4	1,011	4
			4	6,618	15	3,087	12	3,492	19	2,288	14	3,553	16
			5	11,699	27	6,276	25	5,366	29	4,190	26	6,473	28
			6 Very important	22,985	53	14,739	59	8,157	44	9,061	55	11,651	51
			Total	43,718	100	25,020	100	18,487	100	16,366	100	22,877	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 - Public

	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	772	2	267	1	495	3	275	2	438	2
			2	1,984	5	765	3	1,206	7	717	4	1,093	5
			3	6,272	14	3,033	12	3,204	17	2,269	14	3,285	14
			4	10,808	25	5,852	23	4,907	27	3,952	24	5,747	25
			5	11,266	26	6,952	28	4,268	23	4,263	26	5,946	26
			6 Very important	12,594	29	8,134	33	4,408	24	4,877	30	6,373	28
			Total	43,696	100	25,003	100	18,488	100	16,353	100	22,882	100
d. Assistance coping with your non-academic responsibilities (work, family, etc.)	cenvnaca	ICE	1 Not important	1,261	3	524	2	728	4	416	3	733	3
			2	3,585	8	1,664	7	1,895	10	1,212	7	2,085	9
			3	8,631	20	4,499	18	4,094	22	2,990	18	4,788	21
			4	11,981	27	6,703	27	5,229	28	4,349	27	6,394	28
			5	9,587	22	5,945	24	3,599	19	3,768	23	4,818	21
			6 Very important	8,642	20	5,662	23	2,940	16	3,618	22	4,057	18
			Total	43,687	100	24,997	100	18,485	100	16,353	100	22,875	100
e. Support to help you thrive socially	cenvsoca	ICE	1 Not important	1,313	3	538	2	766	4	524	3	669	3
			2	3,033	7	1,414	6	1,599	9	1,065	7	1,687	7
			3	7,270	17	3,764	15	3,469	19	2,703	17	3,813	17
			4	11,239	26	6,341	25	4,844	26	4,151	25	5,944	26
			5	10,909	25	6,575	26	4,295	23	4,040	25	5,803	25
			6 Very important	9,897	23	6,354	25	3,501	19	3,858	24	4,954	22
			Total	43,661	100	24,986	100	18,474	100	16,341	100	22,870	100
f. Opportunities to attend campus events and activities	cenveven	ICE	1 Not important	625	1	263	1	354	2	264	2	282	1
			2	1,446	3	647	3	794	4	576	4	710	3
			3	4,949	11	2,348	9	2,576	14	1,931	12	2,395	10
			4	9,786	22	5,155	21	4,578	25	3,606	22	5,114	22
			5	12,658	29	7,425	30	5,172	28	4,661	28	6,801	30
			6 Very important	14,235	33	9,175	37	5,012	27	5,320	33	7,583	33
			Total	43,699	100	25,013	100	18,486	100	16,358	100	22,885	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		11,709	27	6,369	26	5,286	29	3,449	21	7,131	31
			Less than half	14,626	34	8,741	35	5,832	32	5,207	32	8,232	36
			Half or more	7,301	17	4,213	17	3,060	17	3,195	20	3,331	15
			All or nearly all	7,108	16	4,096	16	2,983	16	3,352	21	2,940	13
			Do not know	2,752	6	1,501	6	1,242	7	1,106	7	1,142	5
			Total	43,496	100	24,920	100	18,403	100	16,309	100	22,776	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Student loans	cstudio		None	16,973	39	9,464	38	7,434	41	5,134	32	10,272	46
			Less than half	8,830	20	5,055	20	3,731	20	3,586	22	4,477	20
			Half or more	8,031	19	4,775	19	3,230	18	3,464	21	3,719	17
			All or nearly all	4,967	12	2,963	12	1,990	11	2,382	15	2,076	9
			Do not know	4,274	10	2,436	10	1,829	10	1,620	10	1,989	9
			Total	43,075	100	24,693	100	18,214	100	16,186	100	22,533	100
c. Parents/family	cparfam		None	8,282	19	4,843	20	3,414	19	4,657	29	2,688	12
			Less than half	10,643	25	5,975	24	4,623	25	4,546	28	5,087	22
			Half or more	8,723	20	4,884	20	3,805	21	2,711	17	5,204	23
			All or nearly all	12,288	28	7,244	29	4,988	27	2,858	18	8,429	37
			Do not know	3,337	8	1,863	8	1,464	8	1,438	9	1,290	6
			Total	43,273	100	24,809	100	18,294	100	16,210	100	22,698	100
d. Self (work on-campus or off-campus, savings)	cself		None	11,991	28	6,979	28	4,954	27	3,839	24	7,052	31
			Less than half	18,987	44	10,725	43	8,192	45	7,319	45	10,037	44
			Half or more	4,703	11	2,770	11	1,916	11	1,954	12	2,186	10
			All or nearly all	2,481	6	1,516	6	956	5	1,149	7	1,040	5
			Do not know	4,995	12	2,776	11	2,206	12	1,943	12	2,286	10
			Total	43,157	100	24,766	100	18,224	100	16,204	100	22,601	100
20. Did you receive a Federal Pell Grant?	cpell		No	18,920	43	10,871	43	7,979	43	5,739	35	11,877	52
			Yes	8,600	20	5,250	21	3,311	18	4,976	30	2,431	11
			Do not know	16,121	37	8,870	35	7,190	39	5,634	34	8,559	37
			Total	43,641	100	24,991	100	18,480	100	16,349	100	22,867	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	18	0	5	0	13	0	8	0	3	0
			C	270	1	141	1	128	1	127	1	107	0
			C+	798	2	425	2	370	2	345	2	302	1
			B-	2,743	6	1,570	6	1,161	6	1,152	7	1,241	5
			B	10,167	23	5,784	23	4,347	24	4,000	25	5,095	22
			B+	11,691	27	6,974	28	4,680	25	4,467	27	6,025	27
			A-	11,281	26	6,512	26	4,732	26	3,962	24	6,365	28
			A	6,401	15	3,382	14	2,990	16	2,199	14	3,589	16
			Grades not used	16	0	4	0	11	0	4	0	5	0
			Total	43,385	100	24,797	100	18,432	100	16,264	100	22,732	100
22. Do you intend to graduate from this college?	cintgrad		No	1,634	4	838	3	788	4	585	4	862	4
			Yes	34,599	79	20,126	80	14,349	77	13,034	79	18,269	80
			Uncertain	7,567	17	4,133	16	3,410	18	2,780	17	3,822	17
			Total	43,800	100	25,097	100	18,547	100	16,399	100	22,953	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 - Public

	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	751	2	428	2	321	2	306	2	327	1
			Bachelor's degree	14,428	33	8,216	33	6,171	33	5,903	36	7,071	31
			Master's degree	14,933	34	8,616	35	6,274	34	5,350	33	8,277	36
			Doctoral degree	6,912	16	4,098	16	2,789	15	2,420	15	3,864	17
			Uncertain	6,504	15	3,583	14	2,898	16	2,341	14	3,282	14
			Total	43,528	100	24,941	100	18,453	100	16,320	100	22,821	100
24. What month are you completing this survey?	cmonth		Jan	19	0	8	0	11	0	3	0	11	0
			Feb	6	0	5	0	1	0	1	0	4	0
			Mar	11	0	4	0	7	0	2	0	7	0
			Apr	273	1	151	1	114	1	94	1	147	1
			May	2,717	6	1,589	6	1,110	6	749	5	1,792	8
			Jun	14,416	33	8,463	34	5,848	32	5,169	32	7,892	35
			Jul	9,709	22	5,126	21	4,439	24	3,789	23	4,784	21
			Aug	13,869	31	7,998	32	5,484	30	5,382	33	6,510	29
			Sep	3,090	7	1,381	6	1,216	7	966	6	1,428	6
			Oct	15	0	4	0	11	0	1	0	12	0
			Nov	1	0	0	0	1	0	0	0	0	0
			Dec	4	0	3	0	1	0	1	0	2	0
			Total	44,130	100	24,732	100	18,243	100	16,157	100	22,589	100
25. Do you know what your major will be?	cmajor		No	10,147	24	5,140	21	4,977	27	3,624	23	5,330	24
			Yes	32,867	76	19,471	79	13,306	73	12,481	77	17,282	76
			Total	43,014	100	24,611	100	18,283	100	16,105	100	22,612	100
Recoded variable <i>xmajcod1</i> into one of ten major categories listed at right	xmajrcol		Arts and Humanities	3,115	10	1,995	11	1,111	9	1,067	9	1,740	11
			Biological Sciences	2,606	8	1,627	9	973	8	957	8	1,418	9
			Business	4,809	15	2,333	13	2,461	19	1,827	15	2,495	15
			Education	3,783	12	2,986	16	786	6	1,573	13	1,821	11
			Engineering	2,742	9	466	3	2,265	18	786	7	1,763	11
			Physical Science	889	3	388	2	499	4	343	3	471	3
			Professional	6,050	19	4,730	25	1,301	10	2,570	21	2,879	18
			Social Science	2,665	8	1,908	10	752	6	1,074	9	1,305	8
			Other	4,693	15	2,147	12	2,533	20	1,772	15	2,441	15
			Undecided	45	0	24	0	21	0	20	0	18	0
			Total	31,397	100	18,604	100	12,702	100	11,989	100	16,351	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 - Public

	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	747	2	409	2	334	2	330	2	300	1
			Yes	42,933	98	24,642	98	18,206	98	16,061	98	22,605	99
			Total	43,680	100	25,051	100	18,540	100	16,391	100	22,905	100
27. How many of your <u>close</u> friends will attend this college during the coming year?	cfriends		None	13,414	31	8,190	33	5,203	28	4,788	29	7,295	32
			1	7,849	18	4,856	19	2,980	16	3,107	19	4,021	18
			2	6,649	15	3,822	15	2,817	15	2,637	16	3,349	15
			3	4,338	10	2,456	10	1,875	10	1,701	10	2,217	10
			4 or more	11,524	26	5,806	23	5,692	31	4,174	25	6,094	27
			Total	43,774	100	25,130	100	18,567	100	16,407	100	22,976	100
28. Your sex:	csex		Male	18,642	43	0	0	18,642	100	6,405	39	10,296	45
			Female	25,190	57	25,190	100	0	0	10,020	61	12,706	55
			Total	43,832	100	25,190	100	18,642	100	16,425	100	23,002	100
29. Are you an international student or foreign national?	cinterna		No	42,277	97	24,378	97	17,841	96	15,924	97	22,203	97
			Yes	1,416	3	696	3	716	4	461	3	736	3
			Total	43,693	100	25,074	100	18,557	100	16,385	100	22,939	100
30. What is your racial or ethnic identification? (Select only one.)	crace		American Indian or other Native American	359	1	215	1	143	1	161	1	151	1
			Asian, Asian American, or Pacific Islander	2,264	5	1,107	4	1,152	6	853	5	1,022	4
			Black or African American	3,738	9	2,386	9	1,343	7	1,720	10	1,217	5
			White (non-Hispanic)	31,762	72	18,188	72	13,533	73	11,150	68	18,305	80
			Mexican or Mexican American	1,331	3	788	3	540	3	848	5	350	2
			Puerto Rican	371	1	225	1	144	1	165	1	134	1
			Other Hispanic or Latino	1,229	3	776	3	447	2	596	4	429	2
			Multiracial	1,201	3	672	3	526	3	462	3	550	2
			Other	439	1	234	1	202	1	125	1	224	1
			I prefer not to respond	1,126	3	560	2	561	3	352	2	630	3
			Total	43,820	100	25,151	100	18,591	100	16,432	100	23,012	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 - Public

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
				Count	%	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	22,679	52	13755	55	8,885	48	16452	100	5,412	23
			Completed 4-year degree	18,545	43	10042	40	8,469	46	0	0	17,632	77
			Do not know	2,366	5	1223	5	1,134	6	0	0	0	0
			Total	43,590	100	25020	100	18,488	100	16452	100	23,044	100
b. Father (or guardian)	cfathred		Did not complete 4-year degree	21,831	50	13131	53	8,664	47	16452	100	5,084	22
			Completed 4-year degree	18,505	43	10013	40	8,459	46	0	0	17,960	78
			Do not know	3,143	7	1807	7	1,323	7	0	0	0	0
			Total	43,479	100	24951	100	18,446	100	16452	100	23,044	100
32. How far is your home from this college?													
	cdistanc		20 miles or less	10,765	25	5920	24	4,819	26	4593	28	4,825	21
			21-50 miles	9,250	21	5371	22	3,865	21	4024	25	4,195	18
			51-100 miles	7,561	17	4424	18	3,124	17	2816	17	4,049	18
			101-200 miles	8,417	19	4834	19	3,565	19	2697	16	5,063	22
			201-400 miles	4,793	11	2853	11	1,931	10	1563	10	2,880	13
			More than 400 miles	2,777	6	1540	6	1,231	7	660	4	1,904	8
			Total	43,563	100	24942	100	18,535	100	16353	100	22,916	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 Grand Frequencies and Means - Public

*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 - Public

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	5.21	1.42	45,505	5.34	5.03	***	.21	5.16	5.25	***	-.06
Expected Academic Engagement (EAE) <i>Expected engagement in educationally relevant behaviors during the first year of college.</i>	Exp_acad	5.95	1.62	45,505	6.03	5.85	***	.11	6.03	5.89	***	.08
Expected Academic Perseverance (EAP) <i>Student certainty that they will persist in the face of academic adversity.</i>	Acad_per	7.00	1.69	45,505	7.14	6.82	***	.19	7.10	6.95	***	.09
Expected Academic Difficulty (EAD) <i>Expected academic difficulty during the first year of college.</i>	Acad_dif	4.90	1.67	45,505	4.96	4.83	***	.08	4.90	4.91		.00
Perceived Academic Preparation (PAP) <i>Student perception of their academic preparation.</i>	Acad_prep	7.00	1.60	45,505	7.01	6.99		.01	6.95	7.10	***	-.10
Importance of Campus Environment (ICE) <i>Student-rated importance that the institution provides a challenging and supportive environment.</i>	Imp_env	7.16	1.76	45,505	7.42	6.80	***	.36	7.22	7.12	***	.05

^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