



**Beginning College Survey
of Student Engagement**

BCSSE Grand Frequencies and Means - Master's

BCSSE

Institutional Report 2008



Guide to Your Report

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

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

Student Comparisons

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

BCSSE Reports

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

Where to Find More Information

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



**Beginning College Survey
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BCSSE 2008 Respondent Characteristics
**BCSSE Grand Frequencies and Means -
Master's**

	Respondents	
	<i>Count</i>	<i>%</i>
Number of Surveys Completed	28412	100
Mode of Completion		
Paper	20685	73
Web	7727	27
When Student Completed BCSSE		
Before attending orientation	1243	4
While attending orientation	16891	61
After attending orientation	8865	32
Not applicable, not attending orientation	768	3
Student Characteristics		
<i>Enrollment Status</i>		
Full-time	27068	99
Less than full-time	328	1
<i>Gender</i>		
Female	16505	60
Male	10933	40
<i>Race/Ethnicity</i>		
American Indian or other Native American	178	1
Asian, Asian American, or Pacific Islander	1211	4
Black or African American	3404	12
White (non-Hispanic)	19061	69
Mexican or Mexican American	593	2
Puerto Rican	263	1
Other Hispanic or Latino	895	3
Multiracial	808	3
Other	350	1
I prefer not to respond	698	3
<i>High School Graduation Year</i>		
2005 or earlier	486	2
2006	262	1
2007	873	3
2008	26464	94
<i>First Generation Status</i>		
Yes	10813	44
No	13653	56
<i>International or Foreign National Student</i>		
Yes	1038	4
No	26252	96



**Beginning College Survey
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BCSSE 2008

Frequency Distributions



Beginning College Survey of Student Engagement

Interpreting the Frequency Distributions BCSSE Grand Frequencies and Means - Master's

Variables

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

Variable Name

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

Institution-Level

Results for each item for the institution overall.

Selected Student Comparisons

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



Beginning College Survey of Student Engagement

BCSSE 2008 Frequency Distributions NSSEville State University

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

Scale Name

Indicates which scale includes this item (if applicable).

Response Options

Response options presented as they appear on the survey.

Count

The actual number of students who answered within each response

Column Percentage (%)

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

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



Beginning College Survey of Student Engagement

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
You are taking this survey:	tksvy		Before attending orientation	1,243	4	738	5	440	4	360	3	717	5
			While attending orientation	16,891	61	9,828	61	6,493	61	6,325	60	8,187	61
			After attending orientation	8,865	32	5,183	32	3,412	32	3,543	34	4,160	31
			N/A, not attending orientation	768	3	438	3	306	3	339	3	326	2
			Total	27,767	100	16,187	100	10,651	100	10,567	100	13,390	100
1. Please write in the year you graduated from high school. (for example, "2008"):	hgradyr_r		2005 and earlier	486	2	239	1	231	2	244	2	147	1
			2006	262	1	113	1	141	1	114	1	107	1
			2007	873	3	438	3	411	4	350	3	347	3
			2008	26,464	94	15,578	95	10,030	93	10,007	93	12,927	96
			Total	28,085	100	16,368	100	10,813	100	10,715	100	13,528	100
2. From which type of high school did you graduate? (Select only one.)	htype		Public	23,913	84	14,196	86	8,948	82	9,675	90	10,896	80
			Private, religiously-affiliated	3,269	12	1,700	10	1,447	13	830	8	2,065	15
			Private, independent	723	3	359	2	338	3	150	1	467	3
			Home school	202	1	112	1	85	1	43	0	144	1
			Other (e.g., GED)	204	1	109	1	87	1	95	1	59	0
Total	28,311	100	16,476	100	10,905	100	10,793	100	13,631	100			
3. What were most of your high school grades? (Select only one.)	hgrades		C- or lower	90	0	27	0	61	1	48	0	22	0
			C	540	2	223	1	309	3	220	2	191	1
			C+	1,094	4	449	3	618	6	475	4	418	3
			B-	1,936	7	848	5	1,015	9	735	7	836	6
			B	6,079	22	3,265	20	2,612	24	2,393	22	2,772	20
			B+	5,999	21	3,508	21	2,254	21	2,300	22	2,821	21
			A-	5,771	21	3,543	22	2,021	19	2,056	19	3,042	22
			A	6,473	23	4,429	27	1,883	17	2,434	23	3,393	25
			Grades not used	72	0	33	0	35	0	23	0	32	0
Total	28,054	100	16,325	100	10,808	100	10,684	100	13,527	100			
4. To date, in which of the following math classes did you earn a passing grade?													
a. Pre-calculus/Trigonometry	hprecalc		Did not pass	354	1	181	1	164	2	158	1	137	1
			Passed	18,258	65	10,667	65	7,026	65	6,580	62	9,444	70
			Did not take	9,325	33	5,451	33	3,537	33	3,930	37	3,882	29
			Total	27,937	100	16,299	100	10,727	100	10,668	100	13,463	100
b. Calculus	hcalc		Did not pass	224	1	108	1	100	1	102	1	80	1
			Passed	5,809	22	3,264	21	2,401	24	1,920	19	3,283	26
			Did not take	20,282	77	12,058	78	7,534	75	8,048	80	9,307	73
			Total	26,315	100	15,430	100	10,035	100	10,070	100	12,670	100

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



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BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Probability or Statistics	hstats		Did not pass	178	1	95	1	75	1	72	1	72	1
			Passed	5,963	23	3,348	22	2,432	25	2,055	21	3,146	25
			Did not take	19,872	76	11,808	77	7,413	75	7,841	79	9,278	74
			Total	26,013	100	15,251	100	9,920	100	9,968	100	12,496	100
5. During <u>high school</u> , how many years of the following subjects did you complete?													
a. English/Literature	heng		0 years	29	0	15	0	13	0	9	0	11	0
			1 year	40	0	25	0	14	0	17	0	17	0
			2 years	127	0	61	0	58	1	44	0	57	0
			3 years	484	2	243	1	208	2	174	2	205	2
			4 years	26,404	94	15,393	94	10,186	94	10,089	94	12,744	94
			5 or more years	1,097	4	673	4	385	4	430	4	536	4
			Total	28,181	100	16,410	100	10,864	100	10,763	100	13,570	100
b. Math	hmath		0 years	15	0	6	0	8	0	5	0	7	0
			1 year	52	0	32	0	18	0	23	0	21	0
			2 years	354	1	182	1	161	1	166	2	142	1
			3 years	5,965	21	3,505	21	2,246	21	2,495	23	2,618	19
			4 years	19,439	69	11,359	69	7,478	69	7,198	67	9,589	71
			5 or more years	2,329	8	1,313	8	942	9	867	8	1,184	9
			Total	28,154	100	16,397	100	10,853	100	10,754	100	13,561	100
c. Science	hsci		0 years	37	0	21	0	14	0	8	0	15	0
			1 year	66	0	34	0	28	0	26	0	30	0
			2 years	816	3	433	3	351	3	311	3	364	3
			3 years	10,629	38	6,228	38	4,038	37	4,250	40	4,847	36
			4 years	14,720	52	8,589	53	5,684	53	5,454	51	7,346	54
			5 or more years	1,813	6	1,054	6	708	7	673	6	927	7
			Total	28,081	100	16,359	100	10,823	100	10,722	100	13,529	100
d. History/Social Sciences	hhist		0 years	36	0	16	0	17	0	10	0	11	0
			1 year	139	0	85	1	51	0	62	1	48	0
			2 years	1,197	4	657	4	500	5	473	4	536	4
			3 years	9,655	34	5,728	35	3,568	33	3,852	36	4,461	33
			4 years	15,909	57	9,222	56	6,227	58	5,934	55	7,841	58
			5 or more years	1,122	4	631	4	454	4	378	4	620	5
			Total	28,058	100	16,339	100	10,817	100	10,709	100	13,517	100

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	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
e. Foreign Language	hforlan		0 years	709	3	295	2	379	3	334	3	220	2
			1 year	1,427	5	725	4	650	6	682	6	503	4
			2 years	11,748	42	6,505	40	4,825	45	4,867	45	5,179	38
			3 years	8,470	30	5,127	31	3,110	29	3,020	28	4,361	32
			4 years	4,987	18	3,228	20	1,618	15	1,611	15	2,819	21
			5 or more years	777	3	501	3	253	2	226	2	464	3
			Total	28,118	100	16,381	100	10,835	100	10,740	100	13,546	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	12,516	46	6,923	44	5,149	50	5,067	49	5,457	42
			1 class	4,904	18	2,933	19	1,824	18	1,921	19	2,327	18
			2 classes	3,347	12	2,015	13	1,226	12	1,241	12	1,717	13
			3 classes	2,313	9	1,436	9	820	8	801	8	1,271	10
			4 classes	1,563	6	979	6	535	5	521	5	880	7
			5 or more classes	2,287	8	1,450	9	787	8	726	7	1,363	10
			Total	26,930	100	15,736	100	10,341	100	10,277	100	13,015	100
b. Honors classes (not AP) taught at your high school	hhonor		0 classes	9,812	36	5,204	33	4,252	41	3,971	38	4,186	32
			1 class	2,847	11	1,653	10	1,099	11	1,128	11	1,296	10
			2 classes	2,734	10	1,672	11	991	10	1,128	11	1,280	10
			3 classes	2,064	8	1,270	8	730	7	789	8	1,013	8
			4 classes	1,816	7	1,115	7	642	6	713	7	887	7
			5 or more classes	7,802	29	4,930	31	2,679	26	2,637	25	4,405	34
			Total	27,075	100	15,844	100	10,393	100	10,366	100	13,067	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	251	1	94	1	150	1	105	1	106	1
			Very little	2,272	8	1,081	7	1,116	10	924	9	1,057	8
			Some	8,153	29	4,278	26	3,600	33	3,175	30	3,804	28
			Quite a bit	10,411	37	6,197	38	3,912	36	3,920	37	5,095	38
			Very much	7,021	25	4,749	29	2,060	19	2,611	24	3,501	26
			Total	28,108	100	16,399	100	10,838	100	10,735	100	13,563	100
b. Writing short papers or reports (5 or fewer pages)	hwrite5	HSE	None	170	1	95	1	70	1	67	1	70	1
			Very little	1,746	6	925	6	766	7	765	7	749	6
			Some	7,166	25	3,812	23	3,123	29	2,845	26	3,305	24
			Quite a bit	10,655	38	6,151	37	4,183	39	4,004	37	5,211	38
			Very much	8,408	30	5,423	33	2,722	25	3,067	29	4,239	31
			Total	28,145	100	16,406	100	10,864	100	10,748	100	13,574	100

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BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Writing longer papers or reports (more than 5 pages)	hwrite5m	HSE	None	2,462	9	1,414	9	968	9	1,022	10	1,080	8
			Very little	8,616	31	4,820	29	3,552	33	3,321	31	4,152	31
			Some	9,432	34	5,373	33	3,763	35	3,596	34	4,632	34
			Quite a bit	4,673	17	2,847	17	1,659	15	1,690	16	2,292	17
			Very much	2,882	10	1,905	12	894	8	1,083	10	1,392	10
			Total	28,065	100	16,359	100	10,836	100	10,712	100	13,548	100
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	783	3	226	1	531	5	287	3	382	3
			1-5 hours per week	12,885	46	7,070	43	5,410	50	5,256	49	5,827	43
			6-10 hours per week	7,686	27	4,648	28	2,830	26	2,942	27	3,760	28
			11-15 hours per week	3,679	13	2,368	14	1,203	11	1,269	12	1,937	14
			16-20 hours per week	1,767	6	1,182	7	534	5	596	6	925	7
			21-25 hours per week	771	3	545	3	204	2	243	2	442	3
			26-30 hours per week	323	1	230	1	83	1	107	1	176	1
			More than 30 hours per week	278	1	171	1	93	1	76	1	149	1
			Total	28,172	100	16,440	100	10,888	100	10,776	100	13,598	100
b. Working for pay (before or after school, weekends)	hwork		0 hours per week	7,921	28	4,321	26	3,382	31	2,727	25	4,092	30
			1-5 hours per week	2,436	9	1,490	9	886	8	754	7	1,413	10
			6-10 hours per week	3,033	11	1,799	11	1,150	11	982	9	1,662	12
			11-15 hours per week	3,755	13	2,367	14	1,268	12	1,388	13	1,922	14
			16-20 hours per week	4,684	17	2,846	17	1,683	15	1,946	18	2,093	15
			21-25 hours per week	3,278	12	1,937	12	1,235	11	1,501	14	1,336	10
			26-30 hours per week	1,732	6	1,018	6	659	6	813	8	638	5
			More than 30 hours per week	1,309	5	649	4	618	6	653	6	435	3
			Total	28,148	100	16,427	100	10,881	100	10,764	100	13,591	100
c. Participating in co-curricular activities (arts, clubs, athletics, etc.)	hcocurr		0 hours per week	2,820	10	1,532	9	1,184	11	1,306	12	1,035	8
			1-5 hours per week	6,297	22	4,155	25	1,943	18	2,655	25	2,725	20
			6-10 hours per week	4,959	18	3,100	19	1,702	16	1,889	18	2,421	18
			11-15 hours per week	4,981	18	2,885	18	1,952	18	1,753	16	2,623	19
			16-20 hours per week	4,100	15	2,277	14	1,720	16	1,446	13	2,165	16
			21-25 hours per week	2,194	8	1,090	7	1,043	10	743	7	1,171	9
			26-30 hours per week	1,011	4	544	3	446	4	358	3	535	4
			More than 30 hours per week	1,814	6	857	5	908	8	627	6	932	7
			Total	28,176	100	16,440	100	10,898	100	10,777	100	13,607	100

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	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Relaxing and socializing (watching TV, partying, etc.)	hsocial		0 hours per week	137	0	88	1	48	0	58	1	49	0
			1-5 hours per week	5,309	19	3,660	22	1,457	13	2,155	20	2,353	17
			6-10 hours per week	7,539	27	4,765	29	2,566	24	2,976	28	3,583	26
			11-15 hours per week	5,786	21	3,326	20	2,282	21	2,110	20	2,954	22
			16-20 hours per week	3,981	14	2,082	13	1,783	16	1,467	14	1,985	15
			21-25 hours per week	2,256	8	1,140	7	1,057	10	823	8	1,140	8
			26-30 hours per week	986	3	514	3	444	4	337	3	516	4
			More than 30 hours per week	2,190	8	877	5	1,257	12	847	8	1,029	8
			Total	28,184	100	16,452	100	10,894	100	10,773	100	13,609	100
9. During your <u>last year of high school</u> , about how often did you do each of the following?													
a. Asked questions in class or contributed to class discussions	hclquest	HSE	Never	399	1	195	1	196	2	146	1	192	1
			Sometimes	7,059	25	3,909	24	2,947	27	2,791	26	3,274	24
			Often	10,535	37	6,056	37	4,181	38	3,932	36	5,171	38
			Very often	10,161	36	6,298	38	3,553	33	3,913	36	4,955	36
			Total	28,154	100	16,458	100	10,877	100	10,782	100	13,592	100
b. Made a class presentation	hclprese	HSE	Never	546	2	292	2	240	2	197	2	254	2
			Sometimes	13,232	47	7,425	45	5,459	50	5,168	48	6,354	47
			Often	10,497	37	6,273	38	3,903	36	3,923	36	5,204	38
			Very often	3,838	14	2,439	15	1,270	12	1,483	14	1,762	13
			Total	28,113	100	16,429	100	10,872	100	10,771	100	13,574	100
c. Came to class without completing readings or assignments	hclunpre		Never	8,540	30	5,731	35	2,566	24	3,381	31	4,107	30
			Sometimes	16,932	60	9,642	59	6,811	63	6,482	60	8,141	60
			Often	1,931	7	761	5	1,103	10	667	6	961	7
			Very often	703	3	295	2	383	4	237	2	359	3
			Total	28,106	100	16,429	100	10,863	100	10,767	100	13,568	100
d. Discussed grades or assignments with a teacher	hfacgrad	HSE	Never	1,255	4	654	4	571	5	495	5	591	4
			Sometimes	12,047	43	7,151	44	4,561	42	4,462	42	6,050	45
			Often	10,335	37	5,861	36	4,181	39	3,981	37	4,984	37
			Very often	4,382	16	2,705	17	1,522	14	1,798	17	1,902	14
			Total	28,019	100	16,371	100	10,835	100	10,736	100	13,527	100
e. Worked with other students on projects during class	hclassgr	HSE	Never	527	2	294	2	216	2	195	2	255	2
			Sometimes	9,435	34	5,400	33	3,776	35	3,555	33	4,706	35
			Often	13,052	46	7,552	46	5,125	47	4,960	46	6,330	47
			Very often	5,092	18	3,188	19	1,743	16	2,057	19	2,281	17
			Total	28,106	100	16,434	100	10,860	100	10,767	100	13,572	100

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Beginning College Survey of Student Engagement

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
f. Worked with classmates outside of class to prepare class assignments	hoccgrp	HSE	Never	4,569	16	2,473	15	1,968	18	1,955	18	1,950	14
			Sometimes	15,220	54	8,842	54	5,947	55	5,821	54	7,455	55
			Often	6,274	22	3,851	23	2,253	21	2,249	21	3,204	24
			Very often	2,053	7	1,277	8	694	6	746	7	967	7
			Total	28,116	100	16,443	100	10,862	100	10,771	100	13,576	100
g. Prepared two or more drafts of a paper or assignment before turning it in	hrewropa	HSE	Never	4,050	14	1,950	12	1,992	18	1,552	14	2,000	15
			Sometimes	11,327	40	6,238	38	4,783	44	4,354	40	5,432	40
			Often	8,014	29	4,977	30	2,820	26	3,044	28	3,942	29
			Very often	4,685	17	3,272	20	1,272	12	1,830	17	2,196	16
			Total	28,076	100	16,437	100	10,867	100	10,780	100	13,570	100
h. Had serious conversations with students of a different race or ethnicity than your own	hdivrstu		Never	4,997	18	2,976	18	1,873	17	2,023	19	2,288	17
			Sometimes	9,242	33	5,511	34	3,465	32	3,580	33	4,493	33
			Often	6,852	24	3,867	24	2,809	26	2,535	24	3,374	25
			Very often	6,952	25	4,060	25	2,714	25	2,625	24	3,404	25
			Total	28,043	100	16,414	100	10,861	100	10,763	100	13,559	100
i. Discussed ideas from your readings or classes with teachers outside of class	hfacidea	HSE	Never	7,725	28	4,547	28	2,975	27	3,051	28	3,668	27
			Sometimes	12,892	46	7,597	46	4,953	46	4,945	46	6,295	46
			Often	5,085	18	2,876	18	2,057	19	1,879	17	2,502	18
			Very often	2,321	8	1,382	8	869	8	882	8	1,079	8
			Total	28,023	100	16,402	100	10,854	100	10,757	100	13,544	100
j. Discussed ideas from your readings or classes with others outside of class (students, family members, etc.)	hoocidea	HSE	Never	2,887	10	1,353	8	1,443	13	1,171	11	1,303	10
			Sometimes	12,941	46	7,358	45	5,250	48	5,096	47	6,124	45
			Often	8,347	30	5,135	31	2,979	27	3,148	29	4,123	30
			Very often	3,869	14	2,583	16	1,182	11	1,353	13	2,013	15
			Total	28,044	100	16,429	100	10,854	100	10,768	100	13,563	100
k. Talked with a counselor, teacher, or other staff member about college or career plans	hfacplan		Never	1,426	5	712	4	680	6	517	5	716	5
			Sometimes	10,412	37	5,657	34	4,471	41	3,697	34	5,464	40
			Often	9,843	35	5,831	36	3,740	34	3,789	35	4,733	35
			Very often	6,371	23	4,222	26	1,972	18	2,763	26	2,649	20
			Total	28,052	100	16,422	100	10,863	100	10,766	100	13,562	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	3,701	13	2,086	13	1,494	14	1,498	14	1,641	12
			Sometimes	10,495	37	6,274	38	3,939	36	4,073	38	5,048	37
			Often	7,582	27	4,380	27	3,001	28	2,840	26	3,755	28
			Very often	6,226	22	3,654	22	2,411	22	2,337	22	3,101	23
			Total	28,004	100	16,394	100	10,845	100	10,748	100	13,545	100

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BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
m. Missed a day of school	hmisssch		Never	4,168	15	2,127	13	1,920	18	1,572	15	2,055	15
			Sometimes	19,841	71	11,911	73	7,386	68	7,571	70	9,649	71
			Often	2,657	9	1,564	10	1,023	9	1,070	10	1,225	9
			Very often	1,352	5	804	5	518	5	540	5	622	5
			Total	28,018	100	16,406	100	10,847	100	10,753	100	13,551	100
10. Did you take the SAT and/or ACT?	hsatact		No	427	2	244	1	178	2	191	2	146	1
			Yes	27433	98	16076	99	10594	98	10502	98	13336	99
			Total	27860	100	16320	100	10772	100	10693	100	13482	100
a. SAT Composite Score (SAT/ACT scores converted to SAT scale and recoded into categories)	SAT_ACTr		900 or lower	3445	15	2160	16	1190	13	1650	18	1097	9
			901 - 1000	5491	23	3275	24	2056	22	2440	27	2291	19
			1001 - 1100	4595	19	2620	19	1822	19	1825	20	2202	19
			1101 - 1200	4932	21	2740	20	2050	22	1720	19	2699	23
			1201 - 1300	3268	14	1808	13	1390	15	952	11	2071	18
			1301 - 1400	1301	6	658	5	631	7	285	3	946	8
			1401 - 1600	602	3	295	2	293	3	102	1	456	4
			Total	23634	100	13556	100	9432	100	8974	100	11762	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	12,337	44	6,311	39	5,745	53	5,069	47	5,593	41
			2	3,312	12	1,983	12	1,231	11	1,267	12	1,595	12
			3	2,485	9	1,542	9	872	8	950	9	1,198	9
			4	2,093	7	1,338	8	698	6	720	7	1,104	8
			5	1,861	7	1,244	8	568	5	647	6	984	7
			6 Highly involved	5,850	21	3,965	24	1,721	16	2,076	19	3,066	23
			Total	27,938	100	16,383	100	10,835	100	10,729	100	13,540	100
b. Athletic teams (varsity, junior varsity, club sport, etc.)	hinvarthl		1 Not involved	7,578	27	5,035	31	2,351	22	3,325	31	3,188	24
			2	2,263	8	1,439	9	760	7	913	9	1,041	8
			3	2,600	9	1,533	9	985	9	947	9	1,280	9
			4	2,604	9	1,526	9	1,007	9	954	9	1,319	10
			5	2,472	9	1,454	9	960	9	859	8	1,322	10
			6 Highly involved	10,412	37	5,405	33	4,759	44	3,736	35	5,387	40
			Total	27,929	100	16,392	100	10,822	100	10,734	100	13,537	100

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				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Student government	hstugov		1 Not involved	18,692	67	10,547	65	7,686	71	7,256	68	8,972	67
			2	3,130	11	1,822	11	1,231	11	1,153	11	1,561	12
			3	2,081	7	1,298	8	717	7	792	7	1,014	8
			4	1,369	5	880	5	453	4	529	5	661	5
			5	830	3	580	4	229	2	309	3	417	3
			6 Highly involved	1,670	6	1,182	7	441	4	642	6	839	6
			Total	27,772	100	16,309	100	10,757	100	10,681	100	13,464	100
d. Publications (student newspaper, yearbook, etc.)	hinvpubs		1 Not involved	19,102	69	10,516	64	8,089	75	7,326	68	9,251	69
			2	2,815	10	1,686	10	1,053	10	1,028	10	1,393	10
			3	1,940	7	1,260	8	646	6	760	7	931	7
			4	1,258	5	870	5	358	3	506	5	588	4
			5	783	3	549	3	213	2	316	3	372	3
			6 Highly involved	1,938	7	1,453	9	427	4	761	7	953	7
			Total	27,836	100	16,334	100	10,786	100	10,697	100	13,488	100
e. Academic honor societies	hinvhono		1 Not involved	14,317	52	7,554	46	6,376	59	5,705	53	6,470	48
			2	2,522	9	1,390	9	1,066	10	917	9	1,241	9
			3	2,682	10	1,563	10	1,045	10	1,007	9	1,347	10
			4	2,589	9	1,659	10	879	8	949	9	1,373	10
			5	2,276	8	1,648	10	579	5	800	7	1,272	9
			6 Highly involved	3,402	12	2,492	15	825	8	1,296	12	1,772	13
			Total	27,788	100	16,306	100	10,770	100	10,674	100	13,475	100
f. Academic clubs (debate, mathematics, science, etc.)	hinvaccl		1 Not involved	18,384	66	10,664	65	7,250	67	7,172	67	8,695	64
			2	2,867	10	1,649	10	1,132	10	1,060	10	1,462	11
			3	2,454	9	1,419	9	977	9	859	8	1,276	9
			4	1,676	6	1,040	6	595	6	633	6	858	6
			5	969	3	636	4	313	3	384	4	487	4
			6 Highly involved	1,505	5	944	6	524	5	591	6	733	5
			Total	27,855	100	16,352	100	10,791	100	10,699	100	13,511	100
g. Vocational clubs (business, health, technology, etc.)	hinvccl		1 Not involved	19,087	68	11,219	69	7,389	68	7,214	67	9,372	69
			2	2,362	8	1,278	8	1,017	9	867	8	1,190	9
			3	2,084	7	1,134	7	901	8	778	7	1,032	8
			4	1,512	5	890	5	576	5	583	5	721	5
			5	947	3	599	4	322	3	406	4	447	3
			6 Highly involved	1,874	7	1,223	7	602	6	855	8	754	6
			Total	27,866	100	16,343	100	10,807	100	10,703	100	13,516	100

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				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
h. Religious youth groups	hrelgrp		1 Not involved	16,192	58	9,145	56	6,638	61	6,732	63	7,106	53
			2	2,490	9	1,477	9	938	9	900	8	1,262	9
			3	2,470	9	1,479	9	924	9	866	8	1,319	10
			4	2,029	7	1,234	8	748	7	727	7	1,088	8
			5	1,421	5	890	5	492	5	481	4	802	6
			6 Highly involved	3,296	12	2,156	13	1,064	10	1,013	9	1,949	14
			Total	27,898	100	16,381	100	10,804	100	10,719	100	13,526	100
12. Overall, how academically challenging was your high school?	hacachal		1 Not at all challenging	873	3	370	2	478	4	395	4	319	2
			2	2,671	10	1,341	8	1,269	12	1,199	11	1,148	8
			3	6,258	22	3,598	22	2,483	23	2,717	25	2,660	20
			4	10,574	38	6,383	39	3,917	36	4,101	38	5,069	38
			5	6,087	22	3,811	23	2,141	20	1,946	18	3,423	25
			6 Extremely challenging	1,452	5	873	5	537	5	380	4	897	7
			Total	27,915	100	16,376	100	10,825	100	10,738	100	13,516	100
13. During the <u>coming school year</u> , about how many <u>hours</u> do you think you will spend in a typical 7-day week doing each of the following?													
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	cadapr	EAE	0 hours per week	36	0	5	0	28	0	11	0	10	0
			1-5 hours per week	1,181	4	562	3	571	5	486	5	467	3
			6-10 hours per week	5,233	19	2,863	17	2,227	21	2,049	19	2,397	18
			11-15 hours per week	7,724	28	4,497	27	3,027	28	2,958	28	3,819	28
			16-20 hours per week	6,895	25	4,062	25	2,696	25	2,610	24	3,516	26
			21-25 hours per week	4,071	15	2,581	16	1,402	13	1,541	14	2,014	15
			26-30 hours per week	1,702	6	1,150	7	516	5	632	6	849	6
			More than 30 hours per week	1,022	4	644	4	354	3	441	4	438	3
			Total	27,864	100	16,364	100	10,821	100	10,728	100	13,510	100
b. Working for pay on- or off-campus	cwork		0 hours per week	7,190	26	4,107	25	2,910	27	2,221	21	4,090	30
			1-5 hours per week	2,687	10	1,687	10	940	9	824	8	1,529	11
			6-10 hours per week	5,197	19	3,131	19	1,935	18	1,909	18	2,619	19
			11-15 hours per week	5,136	18	3,090	19	1,912	18	2,122	20	2,373	18
			16-20 hours per week	4,350	16	2,514	15	1,726	16	1,995	19	1,754	13
			21-25 hours per week	1,830	7	1,009	6	783	7	896	8	690	5
			26-30 hours per week	789	3	473	3	298	3	399	4	267	2
			More than 30 hours per week	665	2	360	2	293	3	357	3	186	1
			Total	27,844	100	16,371	100	10,797	100	10,723	100	13,508	100

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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	2,038	7	1,112	7	878	8	968	9	716	5
			1-5 hours per week	6,972	25	4,377	27	2,423	22	2,898	27	3,134	23
			6-10 hours per week	8,000	29	4,901	30	2,884	27	3,179	30	3,825	28
			11-15 hours per week	5,368	19	3,177	19	2,070	19	1,908	18	2,825	21
			16-20 hours per week	2,989	11	1,606	10	1,309	12	965	9	1,646	12
			21-25 hours per week	1,376	5	707	4	646	6	442	4	762	6
			26-30 hours per week	518	2	251	2	257	2	171	2	276	2
			More than 30 hours per week	621	2	253	2	359	3	199	2	344	3
	Total		27,882	100	16,384	100	10,826	100	10,730	100	13,528	100	
d. Relaxing or socializing (watching TV, partying, etc.)	csocial		0 hours per week	235	1	142	1	89	1	118	1	78	1
			1-5 hours per week	6,356	23	4,273	26	1,909	18	2,806	26	2,542	19
			6-10 hours per week	8,865	32	5,457	33	3,192	29	3,538	33	4,234	31
			11-15 hours per week	6,317	23	3,561	22	2,619	24	2,223	21	3,331	25
			16-20 hours per week	3,592	13	1,834	11	1,673	15	1,208	11	1,975	15
			21-25 hours per week	1,382	5	688	4	663	6	481	4	746	6
			26-30 hours per week	476	2	200	1	264	2	145	1	265	2
			More than 30 hours per week	678	2	239	1	424	4	224	2	362	3
	Total		27,901	100	16,394	100	10,833	100	10,743	100	13,533	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	172	1	97	1	68	1	54	1	87	1
			Sometimes	5,794	21	3,364	20	2,277	21	2,179	20	2,830	21
			Often	12,635	45	7,149	44	5,219	48	4,799	45	6,277	46
			Very often	9,298	33	5,815	35	3,293	30	3,729	35	4,372	32
			Total	27,899	100	16,425	100	10,857	100	10,761	100	13,566	100
b. Make a class presentation	cclprese	EAE	Never	353	1	198	1	149	1	120	1	178	1
			Sometimes	9,593	34	5,573	34	3,814	35	3,630	34	4,766	35
			Often	13,317	48	7,759	47	5,253	49	5,097	47	6,580	49
			Very often	4,566	16	2,871	18	1,600	15	1,901	18	1,997	15
			Total	27,829	100	16,401	100	10,816	100	10,748	100	13,521	100
c. Work on a paper or project that requires integrating ideas or information from various sources	cintegra		Never	72	0	31	0	38	0	28	0	33	0
			Sometimes	2,943	11	1,401	9	1,463	14	1,056	10	1,413	10
			Often	12,936	46	7,102	43	5,530	51	4,833	45	6,458	48
			Very often	11,887	43	7,865	48	3,794	35	4,815	45	5,638	42
			Total	27,838	100	16,399	100	10,825	100	10,732	100	13,542	100

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				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Work with other students on projects during class	cclassgr	EAE	Never	1,119	4	714	4	380	4	402	4	596	4
			Sometimes	9,989	36	6,017	37	3,749	35	3,736	35	5,081	38
			Often	11,432	41	6,470	39	4,716	44	4,417	41	5,534	41
			Very often	5,263	19	3,180	19	1,964	18	2,169	20	2,312	17
			Total	27,803	100	16,381	100	10,809	100	10,724	100	13,523	100
e. Work with classmates outside of class to prepare class assignments	cocccgr	EAE	Never	473	2	257	2	200	2	185	2	207	2
			Sometimes	7,810	28	4,345	26	3,286	30	3,078	29	3,694	27
			Often	12,581	45	7,363	45	4,955	46	4,697	44	6,387	47
			Very often	6,988	25	4,432	27	2,399	22	2,784	26	3,259	24
			Total	27,852	100	16,397	100	10,840	100	10,744	100	13,547	100
f. Put together ideas or concepts from different courses when completing assignments or during class discussions	cintidea		Never	313	1	177	1	128	1	117	1	147	1
			Sometimes	6,409	23	3,404	21	2,853	26	2,457	23	3,083	23
			Often	13,470	48	7,743	47	5,424	50	5,126	48	6,648	49
			Very often	7,635	27	5,065	31	2,420	22	3,032	28	3,655	27
			Total	27,827	100	16,389	100	10,825	100	10,732	100	13,533	100
g. Discuss grades or assignments with an instructor	cfacgrad	EAE	Never	305	1	152	1	146	1	107	1	152	1
			Sometimes	8,677	31	4,900	30	3,591	33	3,226	30	4,397	32
			Often	11,829	42	6,841	42	4,710	43	4,467	42	5,863	43
			Very often	7,036	25	4,514	28	2,382	22	2,943	27	3,128	23
			Total	27,847	100	16,407	100	10,829	100	10,743	100	13,540	100
h. Discuss ideas from your readings or classes with faculty members outside of class	cfacidea	EAE	Never	1,866	7	1,152	7	678	6	759	7	880	6
			Sometimes	12,695	46	7,415	45	5,007	46	4,811	45	6,344	47
			Often	9,052	32	5,181	32	3,667	34	3,397	32	4,468	33
			Very often	4,240	15	2,666	16	1,477	14	1,770	16	1,865	14
			Total	27,853	100	16,414	100	10,829	100	10,737	100	13,557	100
i. Receive prompt feedback from faculty on your academic performance (written or oral)	cfacfeed		Never	487	2	287	2	193	2	189	2	226	2
			Sometimes	8,406	30	4,826	29	3,394	31	3,203	30	4,173	31
			Often	12,863	46	7,449	45	5,159	48	4,831	45	6,438	48
			Very often	6,014	22	3,829	23	2,084	19	2,517	23	2,698	20
			Total	27,770	100	16,391	100	10,830	100	10,740	100	13,535	100
j. Work with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	cfacothe		Never	2,049	7	1,083	7	929	9	857	8	920	7
			Sometimes	12,954	47	7,480	46	5,231	48	4,915	46	6,516	48
			Often	9,189	33	5,517	34	3,466	32	3,531	33	4,479	33
			Very often	3,567	13	2,299	14	1,203	11	1,430	13	1,619	12
			Total	27,759	100	16,379	100	10,829	100	10,733	100	13,534	100

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Beginning College Survey of Student Engagement

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a				
				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	872	3	410	3	441	4	360	3	389	3
			Sometimes	10,242	37	5,701	35	4,339	40	3,942	37	5,026	37	
			Often	11,375	41	6,792	41	4,340	40	4,317	40	5,615	42	
			Very often	5,256	19	3,476	21	1,694	16	2,108	20	2,490	18	
			Total	27,745	100	16,379	100	10,814	100	10,727	100	13,520	100	
l.	Have serious conversations with students of a different race or ethnicity than your own	cdivrstu		Never	1,098	4	572	3	503	5	437	4	494	4
			Sometimes	8,793	32	5,157	32	3,469	32	3,426	32	4,242	31	
			Often	10,714	39	6,258	38	4,245	39	4,060	38	5,348	40	
			Very often	7,119	26	4,378	27	2,597	24	2,796	26	3,431	25	
			Total	27,724	100	16,365	100	10,814	100	10,719	100	13,515	100	
m.	Try to better understand someone else's views by imagining how an issue looks from his or her perspective	cothrvie		Never	295	1	108	1	180	2	103	1	131	1
			Sometimes	5,935	21	2,990	18	2,834	26	2,293	21	2,865	21	
			Often	12,659	46	7,487	46	4,908	45	4,828	45	6,262	46	
			Very often	8,817	32	5,767	35	2,889	27	3,485	33	4,254	31	
			Total	27,706	100	16,352	100	10,811	100	10,709	100	13,512	100	
n.	Learn something that changes the way you understand an issue or idea	cchngvie		Never	159	1	54	0	102	1	50	0	78	1
			Sometimes	5,295	19	2,604	16	2,573	24	2,025	19	2,569	19	
			Often	12,949	47	7,529	46	5,162	48	4,944	46	6,390	47	
			Very often	9,318	34	6,167	38	2,984	28	3,691	34	4,482	33	
			Total	27,721	100	16,354	100	10,821	100	10,710	100	13,519	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	876	3	416	3	442	4	360	3	369	3
			Sometimes	7,921	29	4,419	27	3,346	31	3,066	29	3,799	28	
			Often	10,586	38	6,237	38	4,130	38	3,997	37	5,277	39	
			Very often	8,335	30	5,290	32	2,893	27	3,286	31	4,074	30	
			Total	27,718	100	16,362	100	10,811	100	10,709	100	13,519	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	390	1	179	1	204	2	123	1	183	1
				2	1,354	5	629	4	692	6	468	4	678	5
				3	6,233	22	3,418	21	2,695	25	2,323	22	3,021	22
				4	9,739	35	5,683	35	3,890	36	3,701	34	4,908	36
				5	6,063	22	3,909	24	2,042	19	2,449	23	2,927	22
				6 Very certain	3,972	14	2,589	16	1,318	12	1,685	16	1,832	14
				Total	27,751	100	16,407	100	10,841	100	10,749	100	13,549	100

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Beginning College Survey of Student Engagement

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				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	169	1	65	0	99	1	53	0	78	1
			2	717	3	282	2	415	4	250	2	376	3
			3	3,391	12	1,663	10	1,643	15	1,216	11	1,668	12
			4	7,659	28	4,207	26	3,301	30	2,798	26	3,918	29
			5	8,767	32	5,378	33	3,243	30	3,391	32	4,357	32
			6 Very certain	7,037	25	4,811	29	2,137	20	3,043	28	3,148	23
			Total	27,740	100	16,406	100	10,838	100	10,751	100	13,545	100
c. Participate regularly in course discussions, even when you don't feel like it	ccourdis	EAP	1 Not at all certain	381	1	209	1	165	2	137	1	183	1
			2	2,082	8	1,126	7	900	8	771	7	1,015	7
			3	6,446	23	3,693	23	2,626	24	2,461	23	3,151	23
			4	8,537	31	5,011	31	3,377	31	3,249	30	4,245	31
			5	6,438	23	3,978	24	2,361	22	2,513	23	3,186	24
			6 Very certain	3,849	14	2,383	15	1,406	13	1,612	15	1,760	13
			Total	27,733	100	16,400	100	10,835	100	10,743	100	13,540	100
d. Ask instructors for help when you struggle with course assignments	caskinst	EAP	1 Not at all certain	177	1	77	0	89	1	53	0	81	1
			2	681	2	336	2	334	3	240	2	346	3
			3	2,679	10	1,297	8	1,319	12	934	9	1,359	10
			4	5,826	21	3,158	19	2,542	23	2,134	20	2,995	22
			5	8,167	29	4,814	29	3,217	30	3,080	29	4,151	31
			6 Very certain	10,212	37	6,725	41	3,338	31	4,304	40	4,619	34
			Total	27,742	100	16,407	100	10,839	100	10,745	100	13,551	100
e. Finish something you have started when you encounter challenges	cfinish	EAP	1 Not at all certain	131	0	61	0	65	1	40	0	57	0
			2	322	1	150	1	160	1	97	1	160	1
			3	2,113	8	1,090	7	968	9	776	7	1,000	7
			4	6,089	22	3,440	21	2,513	23	2,301	21	2,952	22
			5	9,381	34	5,579	34	3,663	34	3,612	34	4,729	35
			6 Very certain	9,685	35	6,074	37	3,462	32	3,911	36	4,646	34
			Total	27,721	100	16,394	100	10,831	100	10,737	100	13,544	100
f. Stay positive, even when you do poorly on a test assignment	cstaypos	EAP	1 Not at all certain	388	1	227	1	153	1	133	1	182	1
			2	1,038	4	615	4	397	4	396	4	515	4
			3	3,741	13	2,236	14	1,426	13	1,355	13	1,872	14
			4	7,376	27	4,403	27	2,820	26	2,790	26	3,735	28
			5	7,615	27	4,484	27	3,015	28	2,902	27	3,867	29
			6 Very certain	7,569	27	4,430	27	3,026	28	3,172	30	3,371	25
			Total	27,727	100	16,395	100	10,837	100	10,748	100	13,542	100

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Beginning College Survey of Student Engagement

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a				
				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	clearnma	EAD	1 Not at all difficult	573	2	253	2	306	3	216	2	254	2
				2	1,936	7	989	6	913	8	723	7	955	7
				3	6,485	23	3,647	22	2,726	25	2,510	23	3,104	23
				4	11,383	41	6,807	42	4,403	41	4,360	41	5,719	42
				5	5,711	21	3,594	22	2,020	19	2,259	21	2,804	21
				6 Very difficult	1,613	6	1,107	7	475	4	684	6	704	5
				Total	27,701	100	16,397	100	10,843	100	10,752	100	13,540	100
b.	Managing your time	cmantime	EAD	1 Not at all difficult	808	3	474	3	316	3	339	3	354	3
				2	2,276	8	1,438	9	803	7	881	8	1,079	8
				3	4,892	18	2,903	18	1,889	17	1,847	17	2,318	17
				4	7,272	26	4,288	26	2,854	26	2,829	26	3,627	27
				5	7,227	26	4,229	26	2,903	27	2,795	26	3,649	27
				6 Very difficult	5,208	19	3,058	19	2,069	19	2,065	19	2,501	18
				Total	27,683	100	16,390	100	10,834	100	10,756	100	13,528	100
c.	Paying college expenses	cpaycoll		1 Not at all difficult	3,530	13	1,891	12	1,591	15	1,081	10	2,093	15
				2	3,728	13	2,073	13	1,598	15	1,195	11	2,146	16
				3	4,551	16	2,560	16	1,908	18	1,536	14	2,462	18
				4	4,823	17	2,805	17	1,926	18	1,818	17	2,348	17
				5	4,818	17	2,971	18	1,766	16	1,987	19	2,217	16
				6 Very difficult	6,194	22	4,066	25	2,030	19	3,113	29	2,253	17
				Total	27,644	100	16,366	100	10,819	100	10,730	100	13,519	100
d.	Getting help with school work	cgethelp	EAD	1 Not at all difficult	3,517	13	2,228	14	1,240	11	1,442	13	1,608	12
				2	7,204	26	4,374	27	2,713	25	2,703	25	3,689	27
				3	8,474	31	4,913	30	3,428	32	3,185	30	4,254	31
				4	5,779	21	3,330	20	2,350	22	2,308	22	2,748	20
				5	2,027	7	1,155	7	830	8	822	8	942	7
				6 Very difficult	641	2	360	2	265	2	272	3	264	2
				Total	27,642	100	16,360	100	10,826	100	10,732	100	13,505	100
e.	Making new friends	cmakefr		1 Not at all difficult	8,314	30	4,718	29	3,463	32	3,216	30	3,979	29
				2	7,544	27	4,438	27	2,975	27	2,921	27	3,823	28
				3	5,768	21	3,510	21	2,173	20	2,253	21	2,779	21
				4	3,509	13	2,185	13	1,262	12	1,339	12	1,772	13
				5	1,618	6	1,012	6	578	5	648	6	770	6
				6 Very difficult	950	3	553	3	378	3	381	4	417	3
				Total	27,703	100	16,416	100	10,829	100	10,758	100	13,540	100

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Beginning College Survey of Student Engagement

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
f. Interacting with faculty	cintfac	EAD	1 Not at all difficult	5,185	19	2,919	18	2,195	20	2,106	20	2,389	18
			2	7,226	26	4,194	26	2,922	27	2,721	25	3,684	27
			3	7,901	29	4,687	29	3,079	28	3,033	28	3,909	29
			4	4,794	17	2,939	18	1,762	16	1,859	17	2,354	17
			5	1,905	7	1,245	8	627	6	753	7	911	7
			6 Very difficult	706	3	429	3	262	2	289	3	298	2
			Total	27,717	100	16,413	100	10,847	100	10,761	100	13,545	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	285	1	136	1	146	1	109	1	129	1
			2	979	4	432	3	526	5	390	4	445	3
			3	4,253	15	2,138	13	2,037	19	1,703	16	1,885	14
			4	8,453	31	4,815	29	3,530	33	3,317	31	4,099	30
			5	7,429	27	4,627	28	2,698	25	2,723	25	3,940	29
			6 Very prepared	6,247	23	4,254	26	1,899	18	2,504	23	3,047	22
			Total	27,646	100	16,402	100	10,836	100	10,746	100	13,545	100
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared	269	1	161	1	104	1	127	1	111	1
			2	1,118	4	640	4	459	4	466	4	474	4
			3	4,438	16	2,519	15	1,847	17	1,769	16	2,030	15
			4	8,118	29	4,738	29	3,268	30	3,188	30	3,935	29
			5	7,612	28	4,549	28	2,956	27	2,823	26	3,979	29
			6 Very prepared	6,075	22	3,784	23	2,197	20	2,366	22	3,010	22
			Total	27,630	100	16,391	100	10,831	100	10,739	100	13,539	100
c. Think critically and analytically	cgnanaly	PAP	1 Not at all prepared	135	0	76	0	58	1	52	0	53	0
			2	706	3	460	3	232	2	287	3	312	2
			3	4,009	15	2,435	15	1,508	14	1,705	16	1,705	13
			4	8,751	32	5,275	32	3,342	31	3,493	33	4,147	31
			5	8,335	30	4,956	30	3,268	30	3,101	29	4,371	32
			6 Very prepared	5,671	21	3,179	19	2,413	22	2,086	19	2,948	22
			Total	27,607	100	16,381	100	10,821	100	10,724	100	13,536	100
d. Analyze math or quantitative problems	cgquant	PAP	1 Not at all prepared	980	4	711	4	256	2	435	4	413	3
			2	2,982	11	1,957	12	975	9	1,190	11	1,435	11
			3	6,265	23	3,862	24	2,322	21	2,470	23	3,022	22
			4	7,358	27	4,307	26	2,940	27	2,826	26	3,616	27
			5	6,039	22	3,475	21	2,477	23	2,305	21	3,021	22
			6 Very prepared	3,999	14	2,078	13	1,859	17	1,511	14	2,029	15
			Total	27,623	100	16,390	100	10,829	100	10,737	100	13,536	100

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BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
e. Use computing and information technology	cgncompt	PAP	1 Not at all prepared	272	1	188	1	81	1	105	1	122	1
			2	1,356	5	922	6	411	4	489	5	705	5
			3	4,675	17	2,915	18	1,688	16	1,799	17	2,252	17
			4	8,089	29	4,890	30	3,083	28	3,108	29	4,036	30
			5	7,641	28	4,534	28	3,007	28	3,007	28	3,749	28
			6 Very prepared	5,575	20	2,933	18	2,554	24	2,229	21	2,664	20
			Total	27,608	100	16,382	100	10,824	100	10,737	100	13,528	100
f. Work effectively with others	cgnother	PAP	1 Not at all prepared	112	0	54	0	56	1	43	0	49	0
			2	325	1	162	1	155	1	127	1	137	1
			3	1,918	7	909	6	960	9	763	7	813	6
			4	5,904	21	3,068	19	2,751	25	2,321	22	2,806	21
			5	9,614	35	5,790	35	3,702	34	3,617	34	4,955	37
			6 Very prepared	9,760	35	6,411	39	3,212	30	3,873	36	4,780	35
			Total	27,633	100	16,394	100	10,836	100	10,744	100	13,540	100
g. Learn effectively on your own	cgningq	PAP	1 Not at all prepared	123	0	67	0	54	0	52	0	45	0
			2	536	2	308	2	215	2	205	2	251	2
			3	2,801	10	1,500	9	1,257	12	1,124	10	1,228	9
			4	7,152	26	4,037	25	2,995	28	2,784	26	3,447	25
			5	9,032	33	5,492	34	3,411	32	3,413	32	4,621	34
			6 Very prepared	7,977	29	4,987	30	2,895	27	3,164	29	3,941	29
			Total	27,621	100	16,391	100	10,827	100	10,742	100	13,533	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	250	1	86	1	159	1	100	1	109	1
			2	598	2	251	2	338	3	192	2	322	2
			3	3,359	12	1,740	11	1,582	15	1,298	12	1,581	12
			4	8,668	31	4,889	30	3,683	34	3,397	32	4,257	31
			5	8,152	30	5,087	31	2,985	27	3,119	29	4,177	31
			6 Very important	6,534	24	4,354	27	2,117	19	2,639	25	3,135	23
			Total	27,561	100	16,407	100	10,864	100	10,745	100	13,581	100
b. Support to help you succeed academically	cenvsupr	ICE	1 Not important	66	0	28	0	36	0	21	0	29	0
			2	125	0	30	0	89	1	37	0	59	0
			3	1,070	4	398	2	652	6	359	3	514	4
			4	3,788	14	1,756	11	1,979	18	1,379	13	1,909	14
			5	7,305	27	4,130	25	3,096	29	2,719	25	3,753	28
			6 Very important	15,184	55	10,053	61	5,006	46	6,227	58	7,306	54
			Total	27,538	100	16,395	100	10,858	100	10,742	100	13,570	100

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				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	406	1	138	1	264	2	164	2	201	1
			2	981	4	418	3	551	5	364	3	517	4
			3	3,286	12	1,580	10	1,670	15	1,258	12	1,620	12
			4	6,657	24	3,732	23	2,846	26	2,587	24	3,313	24
			5	7,500	27	4,677	29	2,747	25	2,875	27	3,766	28
			6 Very important	8,707	32	5,855	36	2,772	26	3,490	33	4,153	31
			Total	27,537	100	16,400	100	10,850	100	10,738	100	13,570	100
d. Assistance coping with your non-academic responsibilities (work, family, etc.)	cenvnaca	ICE	1 Not important	743	3	299	2	438	4	277	3	399	3
			2	1,900	7	940	6	936	9	704	7	1,006	7
			3	4,806	17	2,557	16	2,192	20	1,786	17	2,458	18
			4	7,481	27	4,321	26	3,077	28	2,860	27	3,751	28
			5	6,582	24	4,180	26	2,338	22	2,521	23	3,265	24
			6 Very important	6,003	22	4,088	25	1,863	17	2,584	24	2,680	20
			Total	27,515	100	16,385	100	10,844	100	10,732	100	13,559	100
e. Support to help you thrive socially	cenvsoca	ICE	1 Not important	755	3	314	2	433	4	294	3	376	3
			2	1,554	6	761	5	779	7	577	5	795	6
			3	3,994	15	2,132	13	1,816	17	1,619	15	1,906	14
			4	6,986	25	4,012	25	2,891	27	2,739	26	3,440	25
			5	7,285	26	4,533	28	2,681	25	2,703	25	3,755	28
			6 Very important	6,932	25	4,623	28	2,242	21	2,790	26	3,288	24
			Total	27,506	100	16,375	100	10,842	100	10,722	100	13,560	100
f. Opportunities to attend campus events and activities	cenveven	ICE	1 Not important	388	1	161	1	220	2	156	1	177	1
			2	787	3	367	2	407	4	340	3	356	3
			3	2,650	10	1,296	8	1,326	12	1,065	10	1,200	9
			4	5,968	22	3,249	20	2,652	24	2,352	22	2,917	22
			5	8,054	29	4,896	30	3,078	28	3,065	29	4,077	30
			6 Very important	9,677	35	6,420	39	3,169	29	3,762	35	4,835	36
			Total	27,524	100	16,389	100	10,852	100	10,740	100	13,562	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	5,015	18	2,752	17	2,199	20	1,652	15	2,749	20
			Less than half	9,410	34	5,730	35	3,598	33	3,474	32	5,045	37
			Half or more	6,689	24	4,091	25	2,548	24	2,685	25	3,263	24
			All or nearly all	4,758	17	2,945	18	1,782	16	2,311	22	1,870	14
			Do not know	1,535	6	838	5	684	6	602	6	601	4
			Total	27,407	100	16,356	100	10,811	100	10,724	100	13,528	100

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



**Beginning College Survey
of Student Engagement**

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Student loans	cstudio		None	10,127	37	5,909	36	4,121	39	3,291	31	5,872	44
			Less than half	6,914	25	4,183	26	2,678	25	2,796	26	3,402	25
			Half or more	4,830	18	2,966	18	1,832	17	2,176	21	2,048	15
			All or nearly all	2,777	10	1,734	11	1,009	9	1,392	13	995	7
			Do not know	2,474	9	1,438	9	1,012	10	937	9	1,071	8
			Total	27,122	100	16,230	100	10,652	100	10,592	100	13,388	100
c. Parents/family	cparfam		None	5,070	19	3,164	19	1,860	17	2,834	27	1,517	11
			Less than half	7,716	28	4,650	29	3,008	28	3,359	32	3,572	27
			Half or more	5,753	21	3,302	20	2,396	22	1,839	17	3,314	25
			All or nearly all	6,677	25	4,040	25	2,566	24	1,740	16	4,336	32
			Do not know	1,983	7	1,093	7	876	8	832	8	721	5
			Total	27,199	100	16,249	100	10,706	100	10,604	100	13,460	100
d. Self (work on-campus or off-campus, savings)	cself		None	8,643	32	5,124	32	3,460	33	2,969	28	4,773	36
			Less than half	11,775	43	7,079	44	4,597	43	4,755	45	5,860	44
			Half or more	2,432	9	1,505	9	890	8	1,101	10	993	7
			All or nearly all	1,325	5	838	5	466	4	606	6	527	4
			Do not know	2,910	11	1,672	10	1,214	11	1,152	11	1,229	9
			Total	27,085	100	16,218	100	10,627	100	10,583	100	13,382	100
20. Did you receive a Federal Pell Grant?	cpell		No	11,079	40	6,627	40	4,367	40	3,715	35	6,453	48
			Yes	5,355	19	3,472	21	1,840	17	3,083	29	1,423	10
			Do not know	11,046	40	6,287	38	4,647	43	3,950	37	5,679	42
			Total	27,480	100	16,386	100	10,854	100	10,748	100	13,555	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	13	0	5	0	8	0	8	0	1	0
			C	144	1	76	0	66	1	61	1	56	0
			C+	483	2	270	2	209	2	207	2	190	1
			B-	1,720	6	976	6	725	7	745	7	739	5
			B	6,317	23	3,713	23	2,547	24	2,610	25	2,946	22
			B+	7,303	27	4,583	28	2,663	25	2,907	27	3,523	26
			A-	7,056	26	4,284	26	2,718	25	2,571	24	3,816	28
			A	4,177	15	2,311	14	1,833	17	1,535	14	2,174	16
			Grades not used	7	0	2	0	5	0	3	0	1	0
			Total	27,220	100	16,220	100	10,774	100	10,647	100	13,446	100
22. Do you intend to graduate from <u>this college</u> ?	cintgrad		No	868	3	447	3	419	4	312	3	465	3
			Yes	21,811	79	13,277	81	8,365	77	8,623	80	10,757	79
			Uncertain	4,786	17	2,687	16	2,064	19	1,806	17	2,350	17
			Total	27,465	100	16,411	100	10,848	100	10,741	100	13,572	100

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Beginning College Survey of Student Engagement

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				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	444	2	259	2	180	2	196	2	167	1
			Bachelor's degree	8,256	30	4,818	29	3,378	31	3,534	33	3,769	28
			Master's degree	9,594	35	5,848	36	3,667	34	3,614	34	5,052	37
			Doctoral degree	4,746	17	2,956	18	1,769	16	1,807	17	2,414	18
			Uncertain	4,345	16	2,466	15	1,841	17	1,571	15	2,131	16
			Total	27,385	100	16,347	100	10,835	100	10,722	100	13,533	100
24. Do you know what your major will be?	cmajor		No	6,462	24	3,353	21	3,058	29	2,345	22	3,346	25
			Yes	20,549	76	12,785	79	7,639	71	8,214	78	10,064	75
			Total	27,011	100	16,138	100	10,697	100	10,559	100	13,410	100
Recoded variable <i>xmajcod1</i> into one of ten major categories listed at right	xmajrcol		Arts and Humanities	2,121	11	1,315	11	790	11	729	9	1,178	13
			Biological Sciences	1,685	9	1,101	9	578	8	673	9	833	9
			Business	3,709	19	1,712	14	1,983	27	1,417	18	1,818	19
			Education	2,454	13	1,912	16	524	7	1,016	13	1,200	13
			Engineering	524	3	85	1	438	6	183	2	280	3
			Physical Science	647	3	360	3	284	4	256	3	334	4
			Professional	3,517	18	2,885	24	611	8	1,642	21	1,507	16
			Social Science	1,817	9	1,344	11	463	6	750	10	843	9
			Other	2,914	15	1,346	11	1,546	21	1,137	15	1,409	15
			Undecided	28	0	16	0	12	0	11	0	16	0
			Total	19,416	100	12,076	100	7,229	100	7,814	100	9,418	100
25. Are you, or will you be, a full-time student this fall term?	cenrlmen		No	328	1	176	1	152	1	132	1	133	1
			Yes	27,068	99	16,240	99	10,701	99	10,620	99	13,432	99
			Total	27,396	100	16,416	100	10,853	100	10,752	100	13,565	100
26. How many of your <u>close</u> friends will attend this college during the coming year?	cfriends		None	10,279	37	6,580	40	3,665	34	3,747	35	5,446	40
			1	5,069	18	3,188	19	1,862	17	2,037	19	2,490	18
			2	3,782	14	2,239	14	1,522	14	1,570	15	1,787	13
			3	2,304	8	1,333	8	958	9	977	9	1,055	8
			4 or more	6,009	22	3,111	19	2,864	26	2,438	23	2,820	21
			Total	27,443	100	16,451	100	10,871	100	10,769	100	13,598	100
27. Your sex:	csex		Male	10,933	40	0	0	10,933	100	3,811	35	5,772	42
			Female	16,505	60	16,505	100	0	0	6,962	65	7,844	58
			Total	27,438	100	16,505	100	10,933	100	10,773	100	13,616	100
28. Are you an international student or foreign national?	cinterna		No	26,252	96	15,787	96	10,387	96	10,391	97	13,034	96
			Yes	1,038	4	582	4	456	4	322	3	527	4
			Total	27,290	100	16,369	100	10,843	100	10,713	100	13,561	100

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**Beginning College Survey
of Student Engagement**

BCSSE 2008 Frequency Distributions

BCSSE Grand Frequencies and Means - Master's

	Variable	Scale	Response Options	All Students		Gender				First Generation ^a			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
29. What is your racial or ethnic identification? (Select only one.)	crace		American Indian or other Native American	178	1	117	1	61	1	82	1	72	1
			Asian, Asian American, or Pacific Islander	1,211	4	654	4	557	5	419	4	585	4
			Black or African American	3,404	12	2,163	13	1,220	11	1,532	14	1,115	8
			White (non-Hispanic)	19,061	69	11,372	69	7,632	70	7,126	66	10,405	76
			Mexican or Mexican American	593	2	351	2	238	2	384	4	123	1
			Puerto Rican	263	1	169	1	93	1	145	1	78	1
			Other Hispanic or Latino	895	3	571	3	319	3	421	4	339	2
			Multiracial	808	3	506	3	301	3	330	3	360	3
			Other	350	1	191	1	158	1	138	1	158	1
			I prefer not to respond	698	3	368	2	324	3	212	2	387	3
			Total	27,461	100	16,462	100	10,903	100	10,789	100	13,622	100
30. Please indicate whether your parents completed a 4-year college degree.													
a. Mother (or guardian)	cmothred		Did not complete 4-year degree	14,565	53	9253	56	5,254	48	10813	100	3,115	23
			Completed 4-year degree	11,191	41	6353	39	4,804	44	0	0	10,538	77
			Do not know	1,594	6	792	5	790	7	0	0	0	0
			Total	27,350	100	16,398	100	10,848	100	10,813	100	13,653	100
b. Father (or guardian)	cfathred		Did not complete 4-year degree	14,286	52	9041	55	5,196	48	10813	100	3,272	24
			Completed 4-year degree	10,721	39	6039	37	4,651	43	0	0	10,381	76
			Do not know	2,222	8	1235	8	968	9	0	0	0	0
			Total	27,229	100	16,315	100	10,815	100	10,813	100	13,653	100
31. How far is your home from this college?	cdistanc		20 miles or less	7,014	26	4,125	25	2,857	26	3,036	28	3,087	23
			21-50 miles	5,537	20	3,388	21	2,124	20	2,431	23	2,482	18
			51-100 miles	4,319	16	2,589	16	1,714	16	1,727	16	2,106	16
			101-200 miles	4,832	18	2,848	17	1,966	18	1,820	17	2,548	19
			201-400 miles	3,353	12	1,999	12	1,345	12	1,121	10	1,901	14
			more than 400 miles	2,244	8	1,392	9	845	8	599	6	1,439	11
			Total	27,299	100	16,341	100	10,851	100	10,734	100	13,563	100

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**Beginning College Survey
of Student Engagement**

BCSSE Grand Frequencies and Means - Master's

*BCSSE 2008 Mean Scale Scores
and Selected Student Comparisons*



Beginning College Survey of Student Engagement

Interpreting the Mean Scale Scores and Selected Student Comparisons

Scale

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

Variable Name

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

Institution-Level

Results for each item for the institution overall.

Selected Student Comparisons

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



Beginning College Survey of Student Engagement

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

BCSSE Scales^a

High School Academic Engagement

Engagement in educationally relevant behaviors during high school

Variable

HS_acad

All Students

Mean	SD	N
5.31	1.35	1,440

Gender Comparisons

Means		Tests of mean differences	
Female	Male	Sig. ^b	Effect size ^c
5.48	5.09	***	.29

First Generation^d Comparisons

Means		Tests of mean differences	
Yes	No	Sig. ^b	Effect size ^c
5.04	5.43	***	-.29

Mean

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

Statistical Significance

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

Effect Size

Effect size indicates the "practical significance" of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large.



**Beginning College Survey
of Student Engagement**

BCSSE 2008 Mean Scale Scores and Selected Student Comparisons

BCSSE Grand Frequencies and Means - Master's

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	5.24	1.44	28,412	5.39	5.01	***	.27	5.20	5.27	***	-.05
Expected Academic Engagement (EAE) <i>Expected engagement in educationally relevant behaviors during the first year of college.</i>	Exp_acad	5.99	1.63	28,412	6.08	5.86	***	.13	6.04	5.94	***	.06
Expected Academic Perseverance (EAP) <i>Student certainty that they will persist in the face of academic adversity.</i>	Acad_per	7.07	1.65	28,412	7.22	6.86	***	.22	7.19	7.02	***	.10
Expected Academic Difficulty (EAD) <i>Expected academic difficulty during the first year of college.</i>	Acad_dif	4.88	1.69	28,412	4.91	4.83	***	.05	4.90	4.88		.01
Perceived Academic Preparation (PAP) <i>Student perception of their academic preparation.</i>	Acad_prep	6.99	1.59	28,412	7.02	6.94	***	.05	6.96	7.06	***	-.06
Importance of Campus Environment (ICE) <i>Student-rated importance that the institution provides a challenging and supportive environment.</i>	Imp_env	7.36	1.73	28,412	7.63	6.96	***	.39	7.40	7.33	**	.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 (approx. .2 is considered small, .5 moderate, and .8 large). A positive sign indicates that at your institution, females score higher than males, or first-generation students scored higher than non-first-generation students.

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



Beginning College Survey of Student Engagement

BCSSE 2008 Scale Descriptions

BCSSE Scales

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

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