



**Beginning College Survey  
of Student Engagement**

**Auburn University**

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**BCSSE**

*Institutional Report 2009*



**Beginning College Survey  
of Student Engagement**

*BCSSE 2009 Respondent Characteristics*

**Auburn University**

	<b>Respondents<sup>1</sup></b>	
	<i>Count</i>	<i>%</i>
<b>Number of Surveys Completed</b>	3585	100
<b>Mode of Completion</b>		
Paper	3585	100
Web	0	0
<b>When Student Completed BCSSE</b>		
Before attending orientation	8	0
While attending orientation	3516	99
After attending orientation	24	1
Not applicable, not attending orientation	1	0
<b>Student Characteristics</b>		
<b><i>Enrollment Status</i></b>		
Full-time	3469	100
Less than full-time	5	0
<b><i>Gender</i></b>		
Female	1834	52
Male	1661	48
<b><i>Race/Ethnicity</i></b>		
American Indian or other Native American	28	1
Asian, Asian American, or Pacific Islander	67	2
Black or African American	209	6
White (non-Hispanic)	3004	86
Mexican or Mexican American	15	0
Puerto Rican	11	0
Other Hispanic or Latino	52	1
Multiracial	50	1
Other	14	0
I prefer not to respond	46	1
<b><i>High School Graduation Year</i></b>		
2006 or earlier	3	0
2007	6	0
2008	27	1
2009	3538	99
<b><i>First Generation Status<sup>2</sup></i></b>		
Yes	450	13
No	2911	87
<b><i>International or Foreign National Student</i></b>		
Yes	54	2
No	3431	98

<sup>1</sup> Student reported characteristics for all BCSSE 2009 respondents.

<sup>2</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.



**Beginning College Survey  
of Student Engagement**

**Auburn University**

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*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 <sup>a</sup>	Variable	All Students			Gender Comparisons				First-Generation <sup>d</sup> Comparisons			
		Mean	SD	N	Means		Tests of mean differences		Means		Tests of mean differences	
					Female	Male	Sig. <sup>b</sup>	Effect size <sup>c</sup>	FG	Non-FG	Sig. <sup>b</sup>	Effect size <sup>c</sup>
<b>High School Academic Engagement (HSE)</b> <i>Engagement in educationally relevant behaviors during the last year of high school.</i>	HS_acad	5.31	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*  
**Auburn University**

BCSSE Scales <sup>a</sup>	Variable	All Students			Gender Comparisons				First-Generation <sup>d</sup> Comparisons			
		Mean	SD	N	Means		Tests of mean differences		Means		Tests of mean differences	
					Female	Male	Sig <sup>b</sup>	Effect size <sup>c</sup>	FG	Non-FG	Sig <sup>b</sup>	Effect size <sup>c</sup>
<b>High School Academic Engagement (HSE)</b> <i>Engagement in educationally relevant behaviors during the last year of high school.</i>	HS_acad	5.28	1.41	3,585	5.39	5.15	***	.17	5.29	5.27		.01
<b>Expected Academic Engagement (EAE)</b> <i>Expected engagement in educationally relevant behaviors during the first year of college.</i>	Exp_acad	5.72	1.57	3,585	5.74	5.70		.03	5.97	5.67	***	.18
<b>Expected Academic Perseverance (EAP)</b> <i>Student certainty that they will persist in the face of academic adversity.</i>	Acad_per	6.92	1.66	3,585	7.08	6.74	***	.20	7.18	6.89	***	.17
<b>Expected Academic Difficulty (EAD)</b> <i>Expected academic difficulty during the first year of college.</i>	Acad_dif	4.90	1.61	3,585	4.95	4.83	*	.08	4.87	4.89		-.01
<b>Perceived Academic Preparation (PAP)</b> <i>Student perception of their academic preparation.</i>	Acad_prep	7.34	1.58	3,585	7.33	7.36		-.02	7.31	7.37		-.04
<b>Importance of Campus Environment (ICE)</b> <i>Student-rated importance that the institution provides a challenging and supportive environment.</i>	Imp_env	7.24	1.68	3,585	7.53	6.93	***	.36	7.46	7.22	**	.14

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

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

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

<sup>d</sup> 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



**Beginning College Survey  
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**Auburn University**

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**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 <sup>a</sup>			
				Count	%	Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
	tksvy		Before attending orientation	118	15	62	13	50	17	30	10	77	21
			While attending orientation	627	80	376	82	232	79	260	85	278	75
			After attending orientation	38	5	23	5	12	4	15	5	18	5
			N/A, not attending orientation	1	0	0	0	0	0	0	0	0	0
			Total	784	100	461	100	294	100	305	100	373	100

### BCSSE 2009 Frequency Distributions NSSEville State University

### 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**

**Auburn University**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
You are taking this survey:	tksrvy		Before attending orientation	8	0	2	0	6	0	1	0	6	0
			While attending orientation	3,516	99	1,816	100	1,616	99	437	99	2,865	99
			After attending orientation	24	1	7	0	14	1	5	1	15	1
			N/A, not attending orientation	1	0	0	0	0	0	0	0	0	0
			Total	3,549	100	1,825	100	1,636	100	443	100	2,886	100
1. Please write in the year you graduated from high school. (for example, "2009"):	hgradyr_r		2006 and earlier	3	0	0	0	3	0	3	1	0	0
			2007	6	0	3	0	3	0	4	1	2	0
			2008	27	1	9	0	17	1	4	1	22	1
			2009	3,538	99	1,818	99	1,632	99	439	98	2,877	99
			Total	3,574	100	1,830	100	1,655	100	450	100	2,901	100
2. From which type of high school did you graduate? (Select only one.)	htype		Public	2,580	72	1,344	73	1,173	71	386	86	2,035	70
			Private, religiously-affiliated	613	17	307	17	289	17	40	9	531	18
			Private, independent	334	9	156	9	170	10	19	4	295	10
			Home school	42	1	21	1	20	1	2	0	39	1
			Other (e.g., GED)	5	0	2	0	3	0	1	0	4	0
			Total	3,574	100	1,830	100	1,655	100	448	100	2,904	100
3. What were most of your high school grades? (Select only one.)	hgrades		C- or lower	1	0	0	0	1	0	0	0	1	0
			C	7	0	1	0	6	0	1	0	6	0
			C+	29	1	4	0	24	1	3	1	23	1
			B-	89	3	34	2	52	3	19	4	64	2
			B	521	15	224	12	284	17	52	12	425	15
			B+	653	18	307	17	331	20	75	17	535	19
			A-	961	27	506	28	433	26	112	25	780	27
			A	1,283	36	733	41	518	31	184	41	1,045	36
			Grades not used	0	0	0	0	0	0	0	0	0	0
Total	3,544	100	1,809	100	1,649	100	446	100	2,879	100			

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



# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				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	1	0	1	0	0	0	0	0	1	0
			Passed	3,551	100	1,822	100	1,642	100	448	100	2,883	100
			Did not take	12	0	6	0	6	0	2	0	9	0
			Total	3,564	100	1,829	100	1,648	100	450	100	2,893	100
b.	Pre-calculus/Trigonometry	hprecalc	Did not pass	13	0	7	0	5	0	0	0	12	0
			Passed	3,161	90	1,593	89	1,490	92	392	90	2,579	91
			Did not take	320	9	183	10	131	8	44	10	253	9
			Total	3,494	100	1,783	100	1,626	100	436	100	2,844	100
c.	Calculus	hcalc	Did not pass	19	1	7	0	12	1	2	1	17	1
			Passed	1,525	48	694	43	793	53	166	42	1,271	49
			Did not take	1,635	51	917	57	678	46	232	58	1,293	50
			Total	3,179	100	1,618	100	1,483	100	400	100	2,581	100
d.	Probability or Statistics	hstats	Did not pass	14	0	7	0	7	1	3	1	10	0
			Passed	857	29	451	29	390	29	98	25	717	30
			Did not take	2,100	71	1,110	71	938	70	288	74	1,671	70
			Total	2,971	100	1,568	100	1,335	100	389	100	2,398	100
5. During <u>high school</u> , how many years of the following subjects did you complete?													
a.	English/Literature	heng	0 years	0	0	0	0	0	0	0	0	0	0
			1 year	3	0	1	0	2	0	1	0	2	0
			2 years	2	0	2	0	0	0	1	0	1	0
			3 years	16	0	7	0	8	0	0	0	14	0
			4 years	3,434	96	1,752	96	1,599	97	431	96	2,790	97
			5 or more years	104	3	60	3	42	3	17	4	83	3
			Total	3,559	100	1,822	100	1,651	100	450	100	2,890	100
b.	Math	hmath	0 years	0	0	0	0	0	0	0	0	0	0
			1 year	2	0	0	0	2	0	1	0	1	0
			2 years	4	0	2	0	2	0	0	0	4	0
			3 years	162	5	100	5	59	4	21	5	128	4
			4 years	2,887	81	1,487	82	1,332	81	346	77	2,364	82
			5 or more years	508	14	235	13	258	16	82	18	397	14
			Total	3,563	100	1,824	100	1,653	100	450	100	2,894	100

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



**Beginning College Survey  
of Student Engagement**

**BCSSE 2009 Frequency Distributions**

**Auburn University**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Science	hsci		0 years	0	0	0	0	0	0	0	0	0	0
			1 year	2	0	0	0	2	0	1	0	1	0
			2 years	9	0	4	0	5	0	1	0	8	0
			3 years	433	12	221	12	202	12	31	7	372	13
			4 years	2,771	78	1,431	79	1,273	77	375	84	2,225	77
			5 or more years	336	9	162	9	165	10	41	9	278	10
			Total	3,551	100	1,818	100	1,647	100	449	100	2,884	100
d. History/Social Sciences	hhist		0 years	0	0	0	0	0	0	0	0	0	0
			1 year	2	0	0	0	2	0	1	0	1	0
			2 years	27	1	15	1	11	1	3	1	23	1
			3 years	419	12	207	11	204	12	40	9	358	12
			4 years	2,928	83	1,504	83	1,356	82	391	87	2,355	82
			5 or more years	171	5	88	5	75	5	14	3	144	5
			Total	3,547	100	1,814	100	1,648	100	449	100	2,881	100
e. Foreign Language	hforlan		0 years	40	1	12	1	27	2	15	3	23	1
			1 year	184	5	88	5	91	6	37	8	129	4
			2 years	1,748	49	866	48	841	51	271	60	1,372	47
			3 years	913	26	465	26	423	26	76	17	779	27
			4 years	552	16	320	18	222	13	40	9	484	17
			5 or more years	119	3	67	4	48	3	9	2	102	4
			Total	3,556	100	1,818	100	1,652	100	448	100	2,889	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	963	28	464	26	475	29	135	31	757	27
			1 class	586	17	307	17	258	16	74	17	464	16
			2 classes	493	14	258	15	231	14	65	15	411	15
			3 classes	408	12	211	12	189	12	52	12	339	12
			4 classes	334	10	183	10	143	9	36	8	279	10
			5 or more classes	685	20	351	20	318	20	74	17	572	20
			Total	3,469	100	1,774	100	1,614	100	436	100	2,822	100
b. Honors classes (not AP) taught at your high school	hhonor		0 classes	750	22	359	20	374	23	88	20	615	22
			1 class	307	9	150	9	150	9	34	8	250	9
			2 classes	321	9	157	9	154	10	30	7	268	10
			3 classes	247	7	125	7	116	7	26	6	199	7
			4 classes	283	8	145	8	131	8	37	8	229	8
			5 or more classes	1,537	45	825	47	675	42	221	51	1,240	44
			Total	3,445	100	1,761	100	1,600	100	436	100	2,801	100

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



# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. College courses for credit	hcoll		0 classes	2,126	65	1,057	63	1,018	67	252	61	1,732	65
			1 class	361	11	185	11	169	11	49	12	297	11
			2 classes	312	9	170	10	133	9	37	9	259	10
			3 classes	146	4	92	5	53	3	22	5	120	4
			4 classes	130	4	73	4	57	4	22	5	102	4
			5 or more classes	215	7	112	7	94	6	32	8	166	6
			Total	3,290	100	1,689	100	1,524	100	414	100	2,676	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	25	1	8	0	16	1	4	1	19	1
			Very little	219	6	82	4	131	8	29	6	179	6
			Some	899	25	399	22	480	29	126	28	711	25
			Quite a bit	1,287	36	657	36	596	36	163	36	1,048	36
			Very much	1,134	32	679	37	430	26	126	28	940	32
			Total	3,564	100	1,825	100	1,653	100	448	100	2,897	100
b. Books read on your own (not assigned) for personal enjoyment or academic enrichment	hreadown		None	312	9	92	5	209	13	37	8	251	9
			Very little	962	27	376	21	559	34	108	24	796	28
			Some	1,132	32	614	34	501	30	159	35	908	31
			Quite a bit	587	16	363	20	206	12	72	16	472	16
			Very much	568	16	378	21	177	11	72	16	466	16
			Total	3,561	100	1,823	100	1,652	100	448	100	2,893	100
c. Writing short papers or reports (5 or fewer pages)	hwrite5	HSE	None	17	0	10	1	7	0	4	1	13	0
			Very little	151	4	89	5	61	4	34	8	110	4
			Some	743	21	354	19	365	22	103	23	587	20
			Quite a bit	1,258	35	616	34	615	37	143	32	1,033	36
			Very much	1,401	39	761	42	606	37	165	37	1,158	40
			Total	3,570	100	1,830	100	1,654	100	449	100	2,901	100
d. Writing longer papers or reports (more than 5 pages)	hwrite5m	HSE	None	330	9	191	10	126	8	58	13	250	9
			Very little	1,132	32	559	31	544	33	149	33	912	31
			Some	1,137	32	573	31	534	32	127	28	938	32
			Quite a bit	576	16	287	16	278	17	68	15	475	16
			Very much	391	11	219	12	169	10	47	10	323	11
			Total	3,566	100	1,829	100	1,651	100	449	100	2,898	100

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



# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>				
			Count	%	Female		Male		Yes		No		
					Count	%	Count	%	Count	%	Count	%	
8. During your <u>last year of high school</u> , about how many <u>hours</u> did you spend in a typical 7-day week doing each of the following?													
a. Preparing for class (studying, doing homework, rehearsing, etc.)	hacadpr	HSE	0 hours per week	91	3	14	1	76	5	14	3	72	2
			1-5 hours per week	1,385	39	654	36	695	42	188	42	1,109	38
			6-10 hours per week	1,005	28	537	29	452	27	119	27	836	29
			11-15 hours per week	565	16	318	17	231	14	73	16	454	16
			16-20 hours per week	306	9	186	10	113	7	29	6	261	9
			21-25 hours per week	102	3	52	3	44	3	11	2	80	3
			26-30 hours per week	63	2	38	2	23	1	6	1	52	2
			More than 30 hours per week	47	1	26	1	20	1	8	2	35	1
	Total		3,564	100	1,825	100	1,654	100	448	100	2,899	100	
b. Working for pay (before or after school, weekends)	hwork		0 hours per week	1,401	39	678	37	691	42	163	36	1,142	39
			1-5 hours per week	583	16	308	17	254	15	39	9	509	18
			6-10 hours per week	459	13	254	14	199	12	55	12	385	13
			11-15 hours per week	449	13	262	14	175	11	46	10	375	13
			16-20 hours per week	365	10	182	10	174	11	74	16	273	9
			21-25 hours per week	178	5	83	5	93	6	38	8	129	4
			26-30 hours per week	77	2	40	2	37	2	19	4	56	2
			More than 30 hours per week	52	1	22	1	28	2	15	3	31	1
	Total		3,564	100	1,829	100	1,651	100	449	100	2,900	100	
c. Participating in co-curricular activities (arts, clubs, athletics, etc.)	hcocurr		0 hours per week	167	5	58	3	101	6	18	4	132	5
			1-5 hours per week	689	19	404	22	275	17	117	26	535	18
			6-10 hours per week	641	18	359	20	266	16	84	19	516	18
			11-15 hours per week	695	19	361	20	315	19	69	15	586	20
			16-20 hours per week	588	16	281	15	293	18	73	16	479	17
			21-25 hours per week	356	10	170	9	174	11	37	8	296	10
			26-30 hours per week	128	4	58	3	70	4	18	4	107	4
			More than 30 hours per week	301	8	136	7	160	10	34	8	247	9
	Total		3,565	100	1,827	100	1,654	100	450	100	2,898	100	
d. Relaxing and socializing (watching TV, partying, etc.)	hsocial		0 hours per week	12	0	4	0	8	0	3	1	9	0
			1-5 hours per week	426	12	274	15	143	9	59	13	340	12
			6-10 hours per week	809	23	472	26	317	19	111	25	642	22
			11-15 hours per week	796	22	422	23	354	21	96	21	657	23
			16-20 hours per week	622	17	297	16	310	19	71	16	516	18
			21-25 hours per week	356	10	168	9	184	11	41	9	298	10
			26-30 hours per week	145	4	69	4	74	4	15	3	124	4
			More than 30 hours per week	396	11	119	7	262	16	53	12	310	11
	Total		3,562	100	1,825	100	1,652	100	449	100	2,896	100	

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>				
				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	50	1	21	1	29	2	4	1	43	1
			Sometimes	841	24	413	23	413	25	88	20	706	25	
			Often	1,348	38	657	36	662	40	172	39	1,088	38	
			Very often	1,296	37	727	40	534	33	182	41	1,039	36	
			Total	3,535	100	1,818	100	1,638	100	446	100	2,876	100	
b.	Made a class presentation	hclprese	HSE	Never	57	2	28	2	28	2	9	2	45	2
			Sometimes	1,817	51	882	49	892	54	232	52	1,475	51	
			Often	1,242	35	653	36	557	34	139	31	1,029	36	
			Very often	422	12	254	14	164	10	66	15	329	11	
			Total	3,538	100	1,817	100	1,641	100	446	100	2,878	100	
c.	Came to class without completing readings or assignments	hclunpre		Never	1,181	33	701	39	461	28	152	34	966	34
			Sometimes	2,007	57	1,013	56	944	58	246	55	1,636	57	
			Often	258	7	80	4	171	10	35	8	207	7	
			Very often	81	2	18	1	61	4	11	2	62	2	
			Total	3,527	100	1,812	100	1,637	100	444	100	2,871	100	
d.	Discussed grades or assignments with a teacher	hfacgrad	HSE	Never	184	5	87	5	95	6	22	5	154	5
			Sometimes	1,651	47	882	49	734	45	200	45	1,360	47	
			Often	1,207	34	598	33	580	36	146	33	981	34	
			Very often	477	14	243	13	221	14	75	17	369	13	
			Total	3,519	100	1,810	100	1,630	100	443	100	2,864	100	
e.	Worked with other students on projects <b>during class</b>	hclassgr	HSE	Never	83	2	42	2	40	2	7	2	72	3
			Sometimes	1,419	40	727	40	656	40	170	38	1,167	41	
			Often	1,517	43	753	42	730	45	190	43	1,236	43	
			Very often	508	14	289	16	211	13	79	18	393	14	
			Total	3,527	100	1,811	100	1,637	100	446	100	2,868	100	
f.	Worked with classmates <b>outside of class</b> to prepare class assignments	hoccgrp	HSE	Never	386	11	181	10	192	12	55	12	302	11
			Sometimes	1,992	56	1,015	56	942	58	241	54	1,641	57	
			Often	877	25	458	25	392	24	113	25	708	25	
			Very often	276	8	162	9	111	7	37	8	222	8	
			Total	3,531	100	1,816	100	1,637	100	446	100	2,873	100	

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## Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
g. Prepared two or more drafts of a paper or assignment before turning it in	hrewropa	HSE	Never	613	17	262	14	341	21	82	18	503	18
			Sometimes	1,474	42	728	40	714	44	186	42	1,202	42
			Often	933	26	523	29	384	23	118	26	747	26
			Very often	512	14	303	17	199	12	60	13	422	15
			Total	3,532	100	1,816	100	1,638	100	446	100	2,874	100
h. Had serious conversations with students of a different race or ethnicity than your own	hdivrstu		Never	512	15	269	15	233	14	66	15	412	14
			Sometimes	1,183	34	657	36	498	31	129	29	987	34
			Often	910	26	442	24	445	27	115	26	748	26
			Very often	913	26	442	24	454	28	135	30	716	25
			Total	3,518	100	1,810	100	1,630	100	445	100	2,863	100
i. Discussed ideas from your readings or classes with teachers outside of class	hfacidea	HSE	Never	982	28	554	31	411	25	130	29	799	28
			Sometimes	1,638	47	825	46	777	48	185	42	1,357	47
			Often	604	17	284	16	301	18	77	17	485	17
			Very often	290	8	146	8	139	9	52	12	220	8
			Total	3,514	100	1,809	100	1,628	100	444	100	2,861	100
j. Discussed ideas from your readings or classes with others outside of class (students, family members, etc.)	hoocidea	HSE	Never	334	9	149	8	178	11	46	10	267	9
			Sometimes	1,569	45	793	44	745	46	182	41	1,298	45
			Often	1,094	31	567	31	499	31	138	31	885	31
			Very often	527	15	305	17	211	13	77	17	420	15
			Total	3,524	100	1,814	100	1,633	100	443	100	2,870	100
k. Talked with a counselor, teacher, or other staff member about college or career plans	hfacplan		Never	237	7	96	5	140	9	24	5	203	7
			Sometimes	1,531	43	752	41	746	46	147	33	1,287	45
			Often	1,182	34	637	35	512	31	167	38	937	33
			Very often	575	16	328	18	238	15	107	24	444	15
			Total	3,525	100	1,813	100	1,636	100	445	100	2,871	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	326	9	166	9	155	9	36	8	270	9
			Sometimes	1,312	37	707	39	580	35	160	36	1,075	37
			Often	941	27	488	27	431	26	115	26	771	27
			Very often	943	27	449	25	470	29	132	30	753	26
			Total	3,522	100	1,810	100	1,636	100	443	100	2,869	100
m. Missed a day of school	hmisssch		Never	419	12	173	10	235	14	34	8	356	12
			Sometimes	2,462	70	1,283	71	1,128	69	307	69	2,015	71
			Often	405	12	234	13	164	10	64	14	317	11
			Very often	220	6	116	6	98	6	38	9	167	6
			Total	3,506	100	1,806	100	1,625	100	443	100	2,855	100

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
10. Did you take the SAT and/or ACT?	hsatact		No	5	0	0	0	4	0	0	0	3	0
			Yes	3,501	100	1,803	100	1,623	100	446	100	2,849	100
			Total	3,506	100	1,803	100	1,627	100	446	100	2,852	100
a. SAT Composite Score (SAT/ACT scores converted to SAT scale and recoded into categories)	SAT_ACTr		900 or lower	31	1	17	1	14	1	9	2	16	1
			901 - 1000	227	7	142	8	80	5	45	11	162	6
			1001 - 1100	510	15	312	18	186	12	81	19	389	14
			1101 - 1200	996	30	533	31	446	28	136	32	799	29
			1201 - 1300	763	23	371	22	373	24	74	17	651	24
			1301 - 1400	509	15	228	13	272	17	56	13	437	16
			1401 - 1600	327	10	113	7	208	13	25	6	290	11
			Total	3,363	100	1,716	100	1,579	100	426	100	2,744	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	1,580	45	691	38	860	53	211	48	1,281	45
			2	467	13	236	13	221	14	55	12	387	14
			3	320	9	174	10	140	9	40	9	258	9
			4	258	7	143	8	107	7	28	6	208	7
			5	205	6	126	7	76	5	23	5	169	6
			6 Highly involved	672	19	435	24	225	14	85	19	555	19
			Total	3,502	100	1,805	100	1,629	100	442	100	2,858	100
b. Athletic teams (varsity, junior varsity, club sport, etc.)	hinvars		1 Not involved	769	22	472	26	282	17	136	31	585	20
			2	258	7	136	8	116	7	37	8	201	7
			3	324	9	160	9	162	10	33	7	267	9
			4	363	10	183	10	175	11	52	12	297	10
			5	364	10	171	9	183	11	32	7	312	11
			6 Highly involved	1,432	41	684	38	719	44	154	35	1,203	42
			Total	3,510	100	1,806	100	1,637	100	444	100	2,865	100
c. Student government	hstugov		1 Not involved	2,211	63	1,058	59	1,113	68	254	57	1,828	64
			2	389	11	200	11	179	11	44	10	323	11
			3	258	7	129	7	123	8	45	10	194	7
			4	165	5	92	5	69	4	31	7	125	4
			5	157	4	101	6	54	3	17	4	133	5
			6 Highly involved	323	9	224	12	93	6	53	12	254	9
			Total	3,503	100	1,804	100	1,631	100	444	100	2,857	100

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**Beginning College Survey  
of Student Engagement**

**BCSSE 2009 Frequency Distributions**

**Auburn University**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Publications (student newspaper, yearbook, etc.)	hinvpubs		1 Not involved	2,466	70	1,153	64	1,263	77	288	65	2,037	71
			2	348	10	197	11	145	9	46	10	281	10
			3	213	6	113	6	96	6	33	7	167	6
			4	110	3	71	4	38	2	11	2	94	3
			5	87	2	55	3	30	2	12	3	69	2
			6 Highly involved	277	8	216	12	59	4	54	12	210	7
			Total	3,501	100	1,805	100	1,631	100	444	100	2,858	100
e. Academic honor societies	hinvhono		1 Not involved	1,112	32	461	26	622	38	120	27	912	32
			2	356	10	158	9	192	12	48	11	286	10
			3	435	12	204	11	223	14	55	12	358	13
			4	455	13	227	13	218	13	64	14	362	13
			5	443	13	276	15	161	10	53	12	373	13
			6 Highly involved	692	20	471	26	215	13	103	23	560	20
			Total	3,493	100	1,797	100	1,631	100	443	100	2,851	100
f. Academic clubs (debate, mathematics, science, etc.)	hinvaccl		1 Not involved	1,777	51	909	51	837	51	199	45	1,465	51
			2	486	14	245	14	232	14	65	15	390	14
			3	447	13	213	12	223	14	46	10	378	13
			4	323	9	159	9	158	10	53	12	258	9
			5	202	6	122	7	75	5	30	7	163	6
			6 Highly involved	259	7	150	8	106	6	48	11	200	7
			Total	3,494	100	1,798	100	1,631	100	441	100	2,854	100
g. Vocational clubs (business, health, technology, etc.)	hinvvcl		1 Not involved	2,369	68	1,225	68	1,095	67	270	61	1,967	69
			2	386	11	195	11	188	12	65	15	297	10
			3	309	9	147	8	156	10	34	8	260	9
			4	187	5	100	6	85	5	28	6	150	5
			5	89	3	51	3	36	2	17	4	64	2
			6 Highly involved	154	4	81	5	70	4	30	7	113	4
			Total	3,494	100	1,799	100	1,630	100	444	100	2,851	100
h. Religious youth groups	hrelgrp		1 Not involved	1,200	34	536	30	637	39	176	40	941	33
			2	361	10	178	10	176	11	55	12	281	10
			3	409	12	200	11	199	12	50	11	333	12
			4	415	12	218	12	189	12	55	12	342	12
			5	325	9	183	10	138	8	30	7	280	10
			6 Highly involved	796	23	491	27	295	18	78	18	685	24
			Total	3,506	100	1,806	100	1,634	100	444	100	2,862	100

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
i. Community service or volunteer work	hvolntr		1 Not involved	306	9	81	4	216	13	57	13	225	8
			2	405	12	153	8	242	15	54	12	324	11
			3	718	20	326	18	381	23	85	19	590	21
			4	731	21	385	21	332	20	86	19	605	21
			5	558	16	331	18	215	13	54	12	478	17
			6 Highly involved	791	23	532	29	249	15	108	24	643	22
			Total	3,509	100	1,808	100	1,635	100	444	100	2,865	100
12. Overall, how academically challenging was your high school?	hacachal		1 Not at all challenging	77	2	19	1	55	3	21	5	50	2
			2	216	6	72	4	140	9	35	8	171	6
			3	553	16	256	14	288	18	91	21	430	15
			4	1,177	34	617	34	543	33	168	38	938	33
			5	1,074	31	612	34	441	27	99	22	927	33
			6 Extremely challenging	392	11	220	12	161	10	29	7	332	12
			Total	3,489	100	1,796	100	1,628	100	443	100	2,848	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)	cacadr	EAE	0 hours per week	5	0	2	0	3	0	0	0	5	0
			1-5 hours per week	102	3	41	2	55	3	6	1	84	3
			6-10 hours per week	498	14	227	13	266	16	68	15	411	14
			11-15 hours per week	1,028	30	548	31	464	29	133	30	837	29
			16-20 hours per week	989	28	516	29	458	28	120	27	817	29
			21-25 hours per week	570	16	310	17	245	15	70	16	472	17
			26-30 hours per week	189	5	96	5	88	5	31	7	144	5
			More than 30 hours per week	99	3	49	3	47	3	15	3	73	3
			Total	3,480	100	1,789	100	1,626	100	443	100	2,843	100
b. Working for pay on- or off-campus	cwork		0 hours per week	1,450	42	777	43	642	40	135	31	1,240	44
			1-5 hours per week	448	13	246	14	192	12	35	8	389	14
			6-10 hours per week	507	15	270	15	227	14	51	12	424	15
			11-15 hours per week	544	16	265	15	272	17	104	24	408	14
			16-20 hours per week	356	10	165	9	188	12	64	14	271	10
			21-25 hours per week	118	3	48	3	66	4	32	7	77	3
			26-30 hours per week	27	1	11	1	16	1	10	2	17	1
			More than 30 hours per week	28	1	9	1	19	1	11	2	16	1
Total	3,478	100	1,791	100	1,622	100	442	100	2,842	100			

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	ccocurr		0 hours per week	93	3	24	1	66	4	15	3	70	2
			1-5 hours per week	507	15	256	14	242	15	82	18	390	14
			6-10 hours per week	953	27	511	29	427	26	144	32	766	27
			11-15 hours per week	883	25	452	25	416	26	103	23	734	26
			16-20 hours per week	569	16	300	17	256	16	59	13	475	17
			21-25 hours per week	287	8	154	9	128	8	29	7	243	9
			26-30 hours per week	78	2	47	3	30	2	3	1	71	3
			More than 30 hours per week	106	3	41	2	61	4	9	2	89	3
	Total		3,476	100	1,785	100	1,626	100	444	100	2,838	100	
d. Relaxing and socializing (watching TV, partying, etc.)	csocial		0 hours per week	7	0	6	0	1	0	0	0	7	0
			1-5 hours per week	379	11	227	13	144	9	63	14	289	10
			6-10 hours per week	888	25	492	27	385	24	140	32	703	25
			11-15 hours per week	1,013	29	548	31	446	27	129	29	828	29
			16-20 hours per week	630	18	302	17	313	19	58	13	537	19
			21-25 hours per week	318	9	136	8	178	11	27	6	275	10
			26-30 hours per week	95	3	46	3	46	3	11	2	79	3
			More than 30 hours per week	155	4	38	2	113	7	15	3	130	5
	Total		3,485	100	1,795	100	1,626	100	443	100	2,848	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	42	1	27	1	15	1	4	1	37	1
			Sometimes	1,038	30	531	29	486	30	112	25	867	30
			Often	1,559	45	797	44	737	45	193	44	1,288	45
			Very often	852	24	451	25	387	24	132	30	669	23
			Total	3,491	100	1,806	100	1,625	100	441	100	2,861	100
b. Make a class presentation	cclprese	EAE	Never	64	2	37	2	27	2	3	1	54	2
			Sometimes	1,602	46	837	46	731	45	190	43	1,334	47
			Often	1,466	42	744	41	703	43	184	42	1,204	42
			Very often	356	10	186	10	163	10	64	15	266	9
			Total	3,488	100	1,804	100	1,624	100	441	100	2,858	100
c. Work on a paper or project that requires integrating ideas or information from various sources	cintegra		Never	8	0	3	0	5	0	0	0	8	0
			Sometimes	407	12	169	9	231	14	36	8	351	12
			Often	1,791	51	890	49	867	54	247	56	1,446	51
			Very often	1,273	37	739	41	515	32	157	36	1,046	37
			Total	3,479	100	1,801	100	1,618	100	440	100	2,851	100

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## Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Work with other students on projects <b>during class</b>	cclassgr	EAE	Never	215	6	132	7	81	5	27	6	181	6
			Sometimes	1,486	43	790	44	665	41	177	40	1,235	43
			Often	1,300	37	634	35	646	40	163	37	1,057	37
			Very often	470	14	238	13	225	14	71	16	373	13
			Total	3,471	100	1,794	100	1,617	100	438	100	2,846	100
e. Work with classmates <b>outside of class</b> to prepare class assignments	coccgrp	EAE	Never	35	1	21	1	14	1	4	1	30	1
			Sometimes	925	27	448	25	463	29	105	24	774	27
			Often	1,652	47	835	46	785	48	198	45	1,360	48
			Very often	869	25	498	28	358	22	131	30	692	24
			Total	3,481	100	1,802	100	1,620	100	438	100	2,856	100
f. Put together ideas or concepts from different courses when completing assignments or during class discussions	cintidea		Never	36	1	19	1	17	1	5	1	31	1
			Sometimes	902	26	453	25	433	27	103	23	754	26
			Often	1,703	49	850	47	821	51	227	51	1,384	48
			Very often	841	24	482	27	348	21	106	24	686	24
			Total	3,482	100	1,804	100	1,619	100	441	100	2,855	100
g. Discuss grades or assignments with an instructor	cfacgrad	EAE	Never	35	1	19	1	16	1	4	1	31	1
			Sometimes	1,253	36	605	34	625	39	141	32	1,046	37
			Often	1,483	43	782	43	679	42	193	44	1,213	42
			Very often	710	20	396	22	300	19	102	23	565	20
			Total	3,481	100	1,802	100	1,620	100	440	100	2,855	100
h. Discuss ideas from your readings or classes with faculty members outside of class	cfacidea	EAE	Never	228	7	133	7	92	6	25	6	192	7
			Sometimes	1,660	48	877	49	756	47	191	44	1,384	49
			Often	1,128	32	563	31	544	34	141	32	927	32
			Very often	461	13	225	13	228	14	81	18	350	12
			Total	3,477	100	1,798	100	1,620	100	438	100	2,853	100
i. Receive prompt feedback from faculty on your academic performance (written or oral)	cfacfeed		Never	92	3	55	3	36	2	12	3	76	3
			Sometimes	1,247	36	650	36	579	36	143	33	1,043	37
			Often	1,536	44	761	42	742	46	186	42	1,259	44
			Very often	599	17	332	18	260	16	99	23	471	17
			Total	3,474	100	1,798	100	1,617	100	440	100	2,849	100
j. Work with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	cfacothe		Never	217	6	94	5	118	7	17	4	189	7
			Sometimes	1,790	51	911	51	848	52	198	45	1,503	53
			Often	1,128	32	599	33	511	32	162	37	898	31
			Very often	343	10	197	11	142	9	62	14	263	9
			Total	3,478	100	1,801	100	1,619	100	439	100	2,853	100

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
k.	Discuss ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	coocidea	EAE	Never	115	3	53	3	61	4	11	3	97	3
			Sometimes	1,329	38	671	37	632	39	165	38	1,096	39	
			Often	1,452	42	765	43	660	41	177	40	1,193	42	
			Very often	573	17	311	17	259	16	86	20	459	16	
			Total	3,469	100	1,800	100	1,612	100	439	100	2,845	100	
l.	Have serious conversations with students of a different race or ethnicity than your own	cdivrstu		Never	107	3	52	3	53	3	13	3	84	3
			Sometimes	1,200	35	621	35	558	35	120	27	1,025	36	
			Often	1,328	38	687	38	619	38	162	37	1,097	39	
			Very often	833	24	439	24	383	24	144	33	639	22	
			Total	3,468	100	1,799	100	1,613	100	439	100	2,845	100	
m.	Try to better understand someone else's views by imagining how an issue looks from his or her perspective	cothrvie		Never	55	2	20	1	33	2	8	2	43	2
			Sometimes	846	24	375	21	453	28	89	20	709	25	
			Often	1,518	44	807	45	691	43	182	41	1,262	44	
			Very often	1,054	30	598	33	440	27	160	36	838	29	
			Total	3,473	100	1,800	100	1,617	100	439	100	2,852	100	
n.	Learn something that changes the way you understand an issue or idea	cchnvbie		Never	30	1	8	0	21	1	1	0	25	1
			Sometimes	793	23	368	20	409	25	84	19	673	24	
			Often	1,561	45	794	44	740	46	200	45	1,270	45	
			Very often	1,089	31	628	35	449	28	155	35	881	31	
			Total	3,473	100	1,798	100	1,619	100	440	100	2,849	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	73	2	31	2	41	3	9	2	61	2
			Sometimes	978	28	491	27	467	29	112	26	817	29	
			Often	1,343	39	688	38	637	39	166	38	1,101	39	
			Very often	1,077	31	588	33	472	29	152	35	869	31	
			Total	3,471	100	1,798	100	1,617	100	439	100	2,848	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	46	1	19	1	26	2	5	1	35	1
				2	178	5	64	4	109	7	18	4	152	5
				3	843	24	404	22	428	26	94	21	703	25
				4	1,238	36	639	35	582	36	153	35	1,028	36
				5	676	19	392	22	273	17	94	21	545	19
				6 Very certain	496	14	286	16	204	13	78	18	393	14
				Total	3,477	100	1,804	100	1,622	100	442	100	2,856	100

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Find additional information for course assignments when you don't understand the material	cfindinfo	EAP	1 Not at all certain	9	0	4	0	5	0	1	0	7	0
			2	91	3	26	1	63	4	13	3	70	2
			3	522	15	223	12	294	18	52	12	447	16
			4	1,007	29	480	27	508	31	118	27	826	29
			5	1,007	29	588	33	409	25	119	27	846	30
			6 Very certain	841	24	484	27	343	21	138	31	663	23
	Total		3,477	100	1,805	100	1,622	100	441	100	2,859	100	
c. Participate regularly in course discussions, even when you don't feel like it	ccourdis	EAP	1 Not at all certain	40	1	19	1	21	1	3	1	34	1
			2	292	8	140	8	149	9	34	8	242	8
			3	932	27	459	25	459	28	108	24	774	27
			4	1,099	32	581	32	499	31	121	27	922	32
			5	714	21	391	22	314	19	107	24	575	20
			6 Very certain	399	11	215	12	179	11	69	16	309	11
	Total		3,476	100	1,805	100	1,621	100	442	100	2,856	100	
d. Ask instructors for help when you struggle with course assignments	caskinst	EAP	1 Not at all certain	28	1	8	0	20	1	5	1	22	1
			2	105	3	39	2	63	4	12	3	87	3
			3	461	13	202	11	255	16	49	11	393	14
			4	875	25	425	24	437	27	100	23	721	25
			5	988	28	532	29	440	27	110	25	827	29
			6 Very certain	1,016	29	599	33	404	25	164	37	806	28
	Total		3,473	100	1,805	100	1,619	100	440	100	2,856	100	
e. Finish something you have started when you encounter challenges	cfinish	EAP	1 Not at all certain	12	0	4	0	8	0	3	1	8	0
			2	42	1	14	1	26	2	6	1	32	1
			3	312	9	149	8	159	10	41	9	248	9
			4	790	23	383	21	392	24	86	19	658	23
			5	1,134	33	614	34	507	31	141	32	942	33
			6 Very certain	1,182	34	641	36	526	33	165	37	966	34
	Total		3,472	100	1,805	100	1,618	100	442	100	2,854	100	
f. Stay positive, even when you do poorly on a test or assignment	cstaypos	EAP	1 Not at all certain	32	1	15	1	17	1	5	1	25	1
			2	105	3	57	3	44	3	13	3	84	3
			3	512	15	280	16	226	14	62	14	417	15
			4	898	26	464	26	421	26	92	21	765	27
			5	952	27	497	28	442	27	117	26	794	28
			6 Very certain	972	28	491	27	468	29	153	35	768	27
	Total		3,471	100	1,804	100	1,618	100	442	100	2,853	100	

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>				
				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	70	2	26	1	44	3	15	3	54	2
				2	263	8	103	6	154	9	28	6	221	8
				3	859	25	404	22	442	27	87	20	725	25
				4	1,376	40	748	42	612	38	187	43	1,124	39
				5	723	21	423	23	292	18	84	19	602	21
				6 Very difficult	182	5	98	5	80	5	39	9	131	5
				Total	3,473	100	1,802	100	1,624	100	440	100	2,857	100
b.	Managing your time	cmantime	EAD	1 Not at all difficult	77	2	41	2	36	2	13	3	63	2
				2	302	9	169	9	132	8	39	9	247	9
				3	609	18	330	18	272	17	85	19	489	17
				4	943	27	493	27	429	26	112	25	779	27
				5	878	25	430	24	437	27	109	25	731	26
				6 Very difficult	669	19	345	19	317	20	84	19	550	19
				Total	3,478	100	1,808	100	1,623	100	442	100	2,859	100
c.	Paying college expenses	cpaycoll		1 Not at all difficult	628	18	314	17	303	19	45	10	548	19
				2	737	21	371	21	359	22	68	15	643	23
				3	665	19	325	18	333	21	70	16	564	20
				4	497	14	264	15	226	14	61	14	410	14
				5	448	13	226	13	216	13	66	15	358	13
				6 Very difficult	489	14	300	17	180	11	129	29	326	11
				Total	3,464	100	1,800	100	1,617	100	439	100	2,849	100
d.	Getting help with school work	cgethelp	EAD	1 Not at all difficult	424	12	242	13	177	11	53	12	350	12
				2	966	28	513	28	440	27	121	27	804	28
				3	1,138	33	552	31	573	35	145	33	933	33
				4	691	20	371	21	310	19	84	19	570	20
				5	198	6	102	6	91	6	24	5	160	6
				6 Very difficult	58	2	27	1	30	2	14	3	41	1
				Total	3,475	100	1,807	100	1,621	100	441	100	2,858	100
e.	Making new friends	cmakefr		1 Not at all difficult	1,054	30	547	30	493	30	134	31	872	31
				2	1,107	32	585	32	507	31	161	37	899	31
				3	664	19	365	20	290	18	83	19	541	19
				4	401	12	189	10	206	13	33	8	343	12
				5	171	5	87	5	82	5	17	4	143	5
				6 Very difficult	75	2	30	2	44	3	11	3	58	2
				Total	3,472	100	1,803	100	1,622	100	439	100	2,856	100

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
f. Interacting with faculty	cintfac	EAD	1 Not at all difficult	498	14	244	14	250	15	76	17	404	14
			2	888	26	425	24	452	28	116	26	733	26
			3	1,084	31	563	31	506	31	140	32	882	31
			4	646	19	373	21	262	16	72	16	542	19
			5	263	8	145	8	113	7	27	6	218	8
			6 Very difficult	96	3	54	3	41	3	10	2	80	3
			Total	3,475	100	1,804	100	1,624	100	441	100	2,859	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	31	1	9	0	20	1	4	1	24	1
			2	106	3	40	2	63	4	14	3	84	3
			3	410	12	163	9	242	15	49	11	328	11
			4	957	28	484	27	462	29	135	31	770	27
			5	998	29	545	30	437	27	123	28	832	29
			6 Very prepared	971	28	567	31	395	24	117	26	819	29
			Total	3,473	100	1,808	100	1,619	100	442	100	2,857	100
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared	26	1	11	1	15	1	3	1	22	1
			2	122	4	52	3	68	4	14	3	99	3
			3	453	13	232	13	216	13	64	14	364	13
			4	973	28	499	28	459	28	130	29	791	28
			5	950	27	489	27	447	28	102	23	793	28
			6 Very prepared	949	27	524	29	415	26	129	29	788	28
			Total	3,473	100	1,807	100	1,620	100	442	100	2,857	100
c. Think critically and analytically	cgnanaly	PAP	1 Not at all prepared	12	0	5	0	7	0	0	0	12	0
			2	58	2	35	2	23	1	11	2	45	2
			3	357	10	203	11	150	9	52	12	273	10
			4	903	26	516	29	375	23	119	27	733	26
			5	1,146	33	599	33	531	33	142	32	955	33
			6 Very prepared	994	29	449	25	531	33	118	27	836	29
			Total	3,470	100	1,807	100	1,617	100	442	100	2,854	100
d. Analyze math or quantitative problems	cgquant	PAP	1 Not at all prepared	65	2	42	2	23	1	6	1	57	2
			2	259	7	154	9	100	6	38	9	200	7
			3	568	16	337	19	225	14	84	19	449	16
			4	831	24	457	25	360	22	97	22	693	24
			5	890	26	457	25	423	26	100	23	745	26
			6 Very prepared	852	25	355	20	486	30	115	26	707	25
			Total	3,465	100	1,802	100	1,617	100	440	100	2,851	100

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# Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
e. Use computing and information technology	cgncompt	PAP	1 Not at all prepared	27	1	15	1	12	1	1	0	25	1
			2	178	5	114	6	63	4	21	5	147	5
			3	573	17	344	19	223	14	74	17	464	16
			4	956	28	524	29	413	26	127	29	772	27
			5	916	26	453	25	454	28	99	22	782	27
			6 Very prepared	816	24	352	20	453	28	119	27	661	23
			Total	3,466	100	1,802	100	1,618	100	441	100	2,851	100
f. Work effectively with others	cgnother	PAP	1 Not at all prepared	5	0	2	0	3	0	0	0	5	0
			2	32	1	11	1	21	1	3	1	26	1
			3	201	6	78	4	121	7	28	6	158	6
			4	678	20	307	17	364	22	89	20	554	19
			5	1,267	37	647	36	605	37	167	38	1,043	37
			6 Very prepared	1,287	37	761	42	504	31	155	35	1,068	37
			Total	3,470	100	1,806	100	1,618	100	442	100	2,854	100
g. Learn effectively on your own	cgningq	PAP	1 Not at all prepared	10	0	5	0	5	0	0	0	10	0
			2	52	1	18	1	33	2	7	2	41	1
			3	277	8	120	7	153	9	39	9	210	7
			4	855	25	460	25	383	24	98	22	709	25
			5	1,142	33	594	33	533	33	159	36	942	33
			6 Very prepared	1,136	33	607	34	515	32	139	31	944	33
			Total	3,472	100	1,804	100	1,622	100	442	100	2,856	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	38	1	10	1	27	2	5	1	27	1
			2	68	2	23	1	44	3	9	2	56	2
			3	461	13	233	13	227	14	62	14	375	13
			4	1,100	31	572	31	521	32	125	28	922	32
			5	1,041	30	530	29	502	30	129	29	874	30
			6 Very important	790	23	457	25	330	20	118	26	645	22
			Total	3,498	100	1,825	100	1,651	100	448	100	2,899	100
b. Support to help you succeed academically	cenvsupr	ICE	1 Not important	7	0	1	0	5	0	0	0	6	0
			2	23	1	7	0	16	1	6	1	15	1
			3	167	5	50	3	116	7	18	4	134	5
			4	559	16	225	12	333	20	60	13	477	16
			5	1,023	29	502	28	511	31	109	24	874	30
			6 Very important	1,715	49	1,039	57	668	41	255	57	1,390	48
			Total	3,494	100	1,824	100	1,649	100	448	100	2,896	100

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**Beginning College Survey  
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**BCSSE 2009 Frequency Distributions**

**Auburn University**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Opportunities to interact with students from different economic, social, and racial or ethnic backgrounds	cenvdivr	ICE	1 Not important	51	1	12	1	38	2	8	2	41	1
			2	154	4	46	3	107	6	12	3	137	5
			3	549	16	240	13	306	19	60	13	460	16
			4	868	25	424	23	440	27	105	23	736	25
			5	867	25	486	27	374	23	100	22	731	25
			6 Very important	1,005	29	617	34	383	23	162	36	793	27
			Total	3,494	100	1,825	100	1,648	100	447	100	2,898	100
d. Assistance coping with your non-academic responsibilities (work, family, etc.)	cenvnaca	ICE	1 Not important	100	3	39	2	59	4	11	2	86	3
			2	311	9	142	8	166	10	32	7	267	9
			3	782	22	395	22	382	23	81	18	667	23
			4	1,000	29	526	29	471	29	129	29	815	28
			5	673	19	348	19	321	20	88	20	564	20
			6 Very important	621	18	370	20	247	15	106	24	491	17
			Total	3,487	100	1,820	100	1,646	100	447	100	2,890	100
e. Support to help you thrive socially	cenvsoca	ICE	1 Not important	84	2	30	2	53	3	8	2	74	3
			2	241	7	102	6	138	8	34	8	198	7
			3	520	15	246	14	270	16	55	12	436	15
			4	885	25	459	25	418	25	114	26	723	25
			5	925	27	473	26	449	27	116	26	779	27
			6 Very important	830	24	512	28	315	19	119	27	680	24
			Total	3,485	100	1,822	100	1,643	100	446	100	2,890	100
f. Opportunities to attend campus events and activities	cenveven	ICE	1 Not important	15	0	2	0	12	1	2	0	10	0
			2	53	2	18	1	35	2	10	2	40	1
			3	286	8	103	6	182	11	36	8	228	8
			4	665	19	311	17	349	21	77	17	556	19
			5	1,054	30	529	29	518	31	118	27	891	31
			6 Very important	1,415	41	859	47	550	33	202	45	1,169	40
			Total	3,488	100	1,822	100	1,646	100	445	100	2,894	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		1,037	30	581	32	448	27	93	21	893	31
			Less than half	1,070	31	591	33	477	29	155	35	881	31
			Half or more	563	16	264	15	294	18	80	18	459	16
			All or nearly all	661	19	309	17	351	21	99	22	540	19
			Do not know	137	4	69	4	68	4	19	4	106	4
			Total	3,468	100	1,814	100	1,638	100	446	100	2,879	100

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**Auburn University**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Student loans	cstudio		None	2,100	61	1,100	61	993	62	188	43	1,847	65
			Less than half	559	16	285	16	269	17	104	24	428	15
			Half or more	322	9	174	10	146	9	71	16	231	8
			All or nearly all	156	5	86	5	70	4	43	10	104	4
			Do not know	283	8	148	8	135	8	36	8	228	8
			Total	3,420	100	1,793	100	1,613	100	442	100	2,838	100
c. Parents/family	cparfam		None	213	6	96	5	117	7	71	16	132	5
			Less than half	778	23	351	19	422	26	135	31	614	21
			Half or more	661	19	342	19	316	19	82	19	546	19
			All or nearly all	1,624	47	937	52	681	42	127	29	1,442	50
			Do not know	181	5	83	5	98	6	27	6	140	5
			Total	3,457	100	1,809	100	1,634	100	442	100	2,874	100
d. Self (work on-campus or off-campus, savings)	cself		None	1,599	47	896	50	698	43	136	31	1,414	50
			Less than half	1,269	37	621	35	641	40	213	48	1,007	35
			Half or more	141	4	58	3	82	5	29	7	98	3
			All or nearly all	61	2	38	2	23	1	13	3	43	2
			Do not know	363	11	186	10	177	11	51	12	291	10
			Total	3,433	100	1,799	100	1,621	100	442	100	2,853	100
20. Did you receive a Federal Pell Grant?	cpell		No	2,177	63	1,162	64	1,007	61	239	53	1,876	65
			Yes	259	7	140	8	119	7	116	26	117	4
			Do not know	1,045	30	517	28	522	32	93	21	895	31
			Total	3,481	100	1,819	100	1,648	100	448	100	2,888	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	0	0	0	0	0	0	0	0	0	0
			C	14	0	4	0	10	1	3	1	11	0
			C+	38	1	12	1	26	2	7	2	29	1
			B-	176	5	85	5	90	6	29	7	131	5
			B	606	18	299	17	301	18	64	14	509	18
			B+	852	25	490	28	360	22	105	24	710	25
			A-	1,127	33	593	33	532	33	147	33	944	33
			A	605	18	289	16	314	19	87	20	503	18
			Grades not used	0	0	0	0	0	0	0	0	0	0
			Total	3,418	100	1,772	100	1,633	100	442	100	2,837	100
22. Do you intend to graduate from this college?	cintgrad		No	25	1	10	1	15	1	2	0	20	1
			Yes	3,276	94	1,720	94	1,543	93	414	92	2,727	94
			Uncertain	195	6	100	5	95	6	34	8	156	5
			Total	3,496	100	1,830	100	1,653	100	450	100	2,903	100

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## Beginning College Survey of Student Engagement

## BCSSE 2009 Frequency Distributions

### Auburn University

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
23. What is the highest academic degree you intend to obtain at this <u>or any</u> college?	chighdeg		Associate's degree	33	1	16	1	17	1	5	1	24	1
			Bachelor's degree	730	21	381	21	348	21	89	20	610	21
			Master's degree	1,235	36	606	34	626	38	170	38	1,022	36
			Doctoral degree	874	25	494	27	375	23	126	28	717	25
			Uncertain	587	17	310	17	276	17	56	13	499	17
			<b>Total</b>	<b>3,459</b>	<b>100</b>	<b>1,807</b>	<b>100</b>	<b>1,642</b>	<b>100</b>	<b>446</b>	<b>100</b>	<b>2,872</b>	<b>100</b>
24. What month are you completing this survey?	cmonth		Jan	5	0	1	0	4	0	0	0	3	0
			Feb	0	0	0	0	0	0	0	0	0	0
			Mar	2	0	2	0	0	0	0	0	2	0
			Apr	0	0	0	0	0	0	0	0	0	0
			May	1,139	33	602	33	533	32	135	30	955	33
			Jun	1,844	53	967	53	871	53	224	50	1,554	54
			Jul	492	14	254	14	238	14	89	20	376	13
			Aug	3	0	1	0	2	0	0	0	3	0
			Sep	1	0	0	0	1	0	0	0	1	0
			Oct	0	0	0	0	0	0	0	0	0	0
			Nov	0	0	0	0	0	0	0	0	0	0
			Dec	1	0	1	0	0	0	0	0	1	0
			<b>Total</b>	<b>3,487</b>	<b>100</b>	<b>1,828</b>	<b>100</b>	<b>1,649</b>	<b>100</b>	<b>448</b>	<b>100</b>	<b>2,895</b>	<b>100</b>
25. Do you know what your major will be?	cmajor		No	698	20	303	17	393	24	64	14	596	21
			Yes	2,751	80	1,497	83	1,247	76	380	86	2,269	79
			<b>Total</b>	<b>3,449</b>	<b>100</b>	<b>1,800</b>	<b>100</b>	<b>1,640</b>	<b>100</b>	<b>444</b>	<b>100</b>	<b>2,865</b>	<b>100</b>
Recoded variable <i>xmajcod1</i> into one of ten major categories listed at right	xmajrcol		Arts and Humanities	208	8	142	10	65	6	21	6	180	9
			Biological Sciences	169	7	109	8	60	5	26	8	134	6
			Business	304	12	150	11	153	13	25	7	266	13
			Education	172	7	154	11	18	2	29	8	134	6
			Engineering	593	23	113	8	478	41	77	22	493	23
			Physical Science	45	2	22	2	22	2	5	1	39	2
			Professional	623	25	454	33	169	15	98	28	504	24
			Social Science	140	6	87	6	53	5	21	6	113	5
			Other	287	11	147	11	140	12	44	13	236	11
			Undecided	1	0	1	0	0	0	0	0	1	0
			<b>Total</b>	<b>2,542</b>	<b>100</b>	<b>1,379</b>	<b>100</b>	<b>1,158</b>	<b>100</b>	<b>346</b>	<b>100</b>	<b>2,100</b>	<b>100</b>

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**Beginning College Survey  
of Student Engagement**

**BCSSE 2009 Frequency Distributions**

**Auburn University**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				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	5	0	1	0	4	0	1	0	3	0
			Yes	3,469	100	1,823	100	1,640	100	445	100	2,887	100
			Total	3,474	100	1,824	100	1,644	100	446	100	2,890	100
27. How many of your <u>close</u> friends will attend this college during the coming year?	cfriends		None	980	28	544	30	436	26	143	32	801	28
			1	511	15	279	15	231	14	77	17	413	14
			2	425	12	222	12	201	12	51	11	356	12
			3	335	10	163	9	170	10	46	10	275	9
			4 or more	1,234	35	620	34	613	37	132	29	1,053	36
			Total	3,485	100	1,828	100	1,651	100	449	100	2,898	100
28. Your sex:	csex		Male	1,661	48	0	0	1,661	100	207	46	1,397	48
			Female	1,834	52	1,834	100	0	0	242	54	1,507	52
			Total	3,495	100	1,834	100	1,661	100	449	100	2,904	100
29. Are you an international student or foreign national?	cinterna		No	3,431	98	1,807	99	1,620	98	442	98	2,853	99
			Yes	54	2	20	1	34	2	7	2	43	1
			Total	3,485	100	1,827	100	1,654	100	449	100	2,896	100
30. What is your racial or ethnic identification? (Select only one.)	crace		American Indian or other Native American	28	1	14	1	14	1	6	1	20	1
			Asian, Asian American, or Pacific Islander	67	2	32	2	35	2	16	4	43	1
			Black or African American	209	6	126	7	83	5	70	16	116	4
			White (non-Hispanic)	3,004	86	1,566	85	1,432	86	324	72	2,585	89
			Mexican or Mexican American	15	0	8	0	6	0	6	1	9	0
			Puerto Rican	11	0	5	0	6	0	3	1	8	0
			Other Hispanic or Latino	52	1	33	2	19	1	9	2	41	1
			Multiracial	50	1	24	1	26	2	9	2	35	1
			Other	14	0	7	0	7	0	0	0	12	0
			I prefer not to respond	46	1	17	1	29	2	6	1	38	1
			Total	3,496	100	1,832	100	1,657	100	449	100	2,907	100

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**Beginning College Survey  
of Student Engagement**

**BCSSE 2009 Frequency Distributions**

**Auburn University**

	Variable	Scale	Response Options	All Students		Gender				First Generation <sup>1</sup>			
				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	903	26	496	27	405	25	450	100	442	15
			Completed 4-year degree	2,515	72	1291	71	1,218	74	0	0	2,469	85
			Do not know	66	2	36	2	30	2	0	0	0	0
			Total	3,484	100	1823	100	1,653	100	450	100	2,911	100
b. Father (or guardian)	cfathred		Did not complete 4-year degree	771	22	408	22	360	22	450	100	314	11
			Completed 4-year degree	2,626	76	1357	75	1,264	77	0	0	2,597	89
			Do not know	81	2	53	3	28	2	0	0	0	0
			Total	3,478	100	1818	100	1,652	100	450	100	2,911	100
32. How far is your home from this college?													
	cdistanc		20 miles or less	169	5	96	5	73	4	19	4	135	5
			21-50 miles	204	6	98	5	106	6	39	9	155	5
			51-100 miles	512	15	251	14	261	16	87	20	411	14
			101-200 miles	1,251	36	649	36	595	36	141	32	1,052	36
			201-400 miles	765	22	397	22	366	22	110	25	633	22
			More than 400 miles	573	16	321	18	252	15	50	11	508	18
			Total	3,474	100	1812	100	1,653	100	446	100	2,894	100

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