



BCSSE

beginning college survey
of student engagement

Hilbert College

BCSSE

Institutional Report 2010

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 2010* 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-

Student Comparisons

As described above, your *BCSSE Institutional Report 2010* 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 2011, you will also receive a *BCSSE 2010-NSSE 2011 Combined Report* that provides a detailed longitudinal analysis of your first-year students.

Where to Find More Information

To see a sample of the *BCSSE 2010-NSSE 2011 Combined Report*, go to: bcsse.iub.edu. More information about NSSE, including this year's registration deadline, can be found at nsse.iub.edu.

	Respondents ¹	
	Count	%
Number of Surveys Completed	245	100
Mode of Completion		
Paper	245	100
Web	0	0
When Student Completed BCSSE		
Before attending orientation	2	1
While attending orientation	238	99
After attending orientation	1	0
Not applicable, not attending orientation	0	0
Student Characteristics		
<i>Enrollment Status</i>		
Full-time	237	99
Less than full-time	2	1
<i>Gender</i>		
Female	115	48
Male	126	52
<i>Race/Ethnicity</i>		
American Indian or other Native American	4	2
Asian, Asian American, or Pacific Islander	2	1
Black or African American	43	18
White (non-Hispanic)	172	71
Mexican or Mexican American	0	0
Puerto Rican	7	3
Other Hispanic or Latino	1	0
Multiracial	7	3
Other	3	1
I prefer not to respond	3	1
<i>High School Graduation Year</i>		
2007 or earlier	7	3
2008	1	0
2009	15	6
2010	222	91
<i>First Generation Status²</i>		
Yes	121	54
No	102	46
<i>International or Foreign National Student</i>		
Yes	6	3
No	234	98

¹ Student reported characteristics for all BCSSE 2010 respondents.

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



Hilbert College

BCSSE 2010

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.

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:	tksvy		Before attending orientation	118	15	62	13	50	17	30	10	77	21
			While attending orientation	627	80	376	82	232	79	260	85	278	75
			After attending orientation	38	5	23	5	12	4	15	5	18	5
			N/A, not attending orientation	1	0	0	0	0	0	0	0	0	0
			Total	784	100	461	100	294	100	305	100	373	100

Scale Name

Indicates which scale includes this item (if applicable).

Response Options

Response options presented as they appear on the survey.

Count

The actual number of students who answered within each response category.

Column Percentage (%)

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

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



BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
You are taking this survey:	tksrvy		Before attending orientation	2	1	1	1	1	1	0	0	1	1
			While attending orientation	238	99	111	99	124	99	120	100	99	99
			After attending orientation	1	0	0	0	0	0	0	0	0	0
			N/A, not attending orientation	0	0	0	0	0	0	0	0	0	0
			Total	241	100	112	100	125	100	120	100	100	100
1. Please write in the year you graduated from high school. (for example, "2010"):	hgradyr_r		2007 or earlier	7	3	4	3	3	2	2	2	4	4
			2008	1	0	0	0	1	1	1	1	0	0
			2009	15	6	8	7	6	5	6	5	6	6
			2010	222	91	103	90	116	92	112	93	92	90
			Total	245	100	115	100	126	100	121	100	102	100
2. From which type of high school did you graduate? (Select only one.)	htype		Public	218	89	109	95	106	84	114	94	85	83
			Private, religiously-affiliated	17	7	3	3	13	10	5	4	11	11
			Private, independent	4	2	1	1	3	2	1	1	1	1
			Home school	3	1	1	1	2	2	1	1	2	2
			Other (e.g., GED)	3	1	1	1	2	2	0	0	3	3
			Total	245	100	115	100	126	100	121	100	102	100
3. What were most of your high school grades? (Select only one.)	hgrades		C- or lower	1	0	0	0	1	1	1	1	0	0
			C	3	1	1	1	2	2	1	1	1	1
			C+	10	4	4	4	6	5	7	6	3	3
			B-	31	13	17	15	14	11	16	13	11	11
			B	52	21	19	17	32	25	30	25	20	20
			B+	65	27	29	26	34	27	26	22	30	29
			A-	52	21	28	25	24	19	23	19	26	25
			A	28	12	15	13	13	10	15	13	11	11
			Grades not used	0	0	0	0	0	0	0	0	0	0
			Total	242	100	113	100	126	100	119	100	102	100

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



BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
				Count	%	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	6	3	1	1	5	4	5	4	1	1
			Passed	205	86	97	84	104	87	101	86	85	86
			Did not take	28	12	17	15	11	9	12	10	13	13
			Total	239	100	115	100	120	100	118	100	99	100
b. Pre-calculus/Trigonometry	hprecalc		Did not pass	8	4	3	3	5	4	4	4	4	4
			Passed	117	52	51	48	63	55	56	51	52	55
			Did not take	100	44	52	49	47	41	50	45	39	41
			Total	225	100	106	100	115	100	110	100	95	100
c. Calculus	hcalc		Did not pass	2	1	2	2	0	0	0	0	2	2
			Passed	23	11	8	8	15	14	11	10	12	14
			Did not take	189	88	90	90	96	86	96	90	74	84
			Total	214	100	100	100	111	100	107	100	88	100
d. Probability or Statistics	hstats		Did not pass	3	1	3	3	0	0	0	0	2	2
			Passed	50	24	24	24	25	23	28	27	16	18
			Did not take	159	75	72	73	85	77	77	73	70	80
			Total	212	100	99	100	110	100	105	100	88	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	0	0	0	0	0	0	0	0	0	0
			2 years	0	0	0	0	0	0	0	0	0	0
			3 years	8	3	1	1	6	5	4	3	2	2
			4 years	224	92	112	97	110	88	111	92	94	93
			5 or more years	12	5	2	2	9	7	6	5	5	5
			Total	244	100	115	100	125	100	121	100	101	100
b. Math	hmath		0 years	0	0	0	0	0	0	0	0	0	0
			1 year	1	0	0	0	1	1	0	0	0	0
			2 years	11	5	5	4	6	5	2	2	7	7
			3 years	71	29	36	32	33	27	40	33	24	24
			4 years	153	63	72	63	80	65	77	64	65	66
			5 or more years	6	2	1	1	4	3	2	2	3	3
			Total	242	100	114	100	124	100	121	100	99	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				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	0	0	0	0	0	0	0	0	0	0
			2 years	9	4	5	4	3	2	3	2	4	4
			3 years	91	37	39	34	52	42	44	36	38	38
			4 years	138	57	69	60	66	53	71	59	56	56
			5 or more years	5	2	2	2	3	2	3	2	2	2
			Total	243	100	115	100	124	100	121	100	100	100
d. History/Social Sciences	hhist		0 years	0	0	0	0	0	0	0	0	0	0
			1 year	0	0	0	0	0	0	0	0	0	0
			2 years	3	1	2	2	1	1	2	2	1	1
			3 years	23	10	10	9	13	11	9	7	9	9
			4 years	211	88	102	89	106	86	109	90	86	87
			5 or more years	4	2	1	1	3	2	1	1	3	3
			Total	241	100	115	100	123	100	121	100	99	100
e. Foreign Language	hforlan		0 years	11	5	3	3	6	5	4	3	5	5
			1 year	33	14	14	12	19	16	13	11	12	12
			2 years	74	31	31	27	42	35	32	27	35	35
			3 years	62	26	31	27	31	26	34	29	26	26
			4 years	49	21	31	27	17	14	29	25	17	17
			5 or more years	9	4	3	3	6	5	5	4	4	4
			Total	238	100	113	100	121	100	117	100	99	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	143	61	63	57	77	64	68	58	60	63
			1 class	38	16	18	16	20	17	21	18	14	15
			2 classes	31	13	19	17	12	10	20	17	9	9
			3 classes	13	6	7	6	6	5	5	4	8	8
			4 classes	7	3	3	3	4	3	4	3	3	3
			5 or more classes	1	0	0	0	1	1	0	0	1	1
			Total	233	100	110	100	120	100	118	100	95	100
b. Honors classes (not AP) taught at your high school	hhonor		0 classes	170	75	75	70	92	79	82	74	74	76
			1 class	24	11	15	14	9	8	13	12	8	8
			2 classes	19	8	8	7	11	9	9	8	10	10
			3 classes	4	2	2	2	2	2	3	3	1	1
			4 classes	6	3	5	5	1	1	2	2	4	4
			5 or more classes	4	2	2	2	2	2	2	2	1	1

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



BCSSE 2010 Frequency Distributions

Hilbert College

Gender

First Generation¹

<i>Variable</i>	<i>Scale</i>	<i>Response Options</i>	All Students		Gender				First Generation¹			
			<i>Count</i>	<i>%</i>	Female		Male		Yes		No	
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
Total			227	100	107	100	117	100	111	100	98	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. College courses for credit	hcoll		0 classes	112	49	52	49	58	49	54	48	47	48
			1 class	58	25	28	26	30	25	27	24	26	27
			2 classes	27	12	14	13	13	11	15	13	9	9
			3 classes	12	5	6	6	6	5	6	5	6	6
			4 classes	7	3	1	1	6	5	3	3	4	4
			5 or more classes	13	6	6	6	6	5	7	6	5	5
			Total	229	100	107	100	119	100	112	100	97	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	4	2	1	1	3	2	2	2	2	2
			Very little	31	13	17	15	14	11	16	13	12	12
			Some	95	39	39	34	55	44	49	40	39	39
			Quite a bit	67	28	30	26	36	29	29	24	28	28
			Very much	46	19	28	24	16	13	25	21	19	19
			Total	243	100	115	100	124	100	121	100	100	100
b. Books read on your own (not assigned) for personal enjoyment or academic enrichment	hreadown		None	41	17	12	11	28	22	22	18	16	16
			Very little	67	28	27	24	39	31	29	24	32	32
			Some	70	29	31	27	38	30	38	31	26	26
			Quite a bit	31	13	18	16	12	10	16	13	10	10
			Very much	34	14	26	23	8	6	16	13	16	16
			Total	243	100	114	100	125	100	121	100	100	100
c. Writing short papers or reports (5 or fewer pages)	hwrite5	HSE	None	0	0	0	0	0	0	0	0	0	0
			Very little	9	4	3	3	5	4	5	4	2	2
			Some	46	19	20	17	25	20	21	17	20	20
			Quite a bit	95	39	42	37	52	42	53	44	34	34
			Very much	94	39	50	43	43	34	42	35	45	45
			Total	244	100	115	100	125	100	121	100	101	100
d. Writing longer papers or reports (more than 5 pages)	hwrite5m	HSE	None	12	5	5	4	6	5	4	3	4	4
			Very little	53	22	23	20	28	23	33	28	17	17
			Some	86	35	43	37	43	35	39	33	41	40
			Quite a bit	58	24	25	22	32	26	24	20	28	27
			Very much	34	14	19	17	15	12	20	17	12	12
			Total	243	100	115	100	124	100	120	100	102	100

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

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
8. During your <u>last year of high school</u> , about how many <u>hours</u> did you spend in a typical 7-day week doing each of the following?														
a.	Preparing for class (studying, doing homework, rehearsing, etc.)	hacadpr	HSE	0 hours per week	5	2	2	2	3	2	4	3	0	0
				1-5 hours per week	119	49	55	48	64	51	60	50	50	49
				6-10 hours per week	74	30	34	30	37	30	37	31	32	31
				11-15 hours per week	27	11	13	11	14	11	11	9	12	12
				16-20 hours per week	14	6	9	8	4	3	6	5	6	6
				21-25 hours per week	3	1	0	0	3	2	2	2	1	1
				26-30 hours per week	1	0	1	1	0	0	1	1	0	0
				More than 30 hours per week	1	0	1	1	0	0	0	0	1	1
				Total	244	100	115	100	125	100	121	100	102	100
b.	Working for pay (before or after school, weekends)	hwork		0 hours per week	63	26	26	23	35	28	25	21	31	31
				1-5 hours per week	21	9	10	9	10	8	10	8	10	10
				6-10 hours per week	15	6	6	5	9	7	8	7	5	5
				11-15 hours per week	22	9	10	9	11	9	8	7	10	10
				16-20 hours per week	48	20	21	18	27	22	27	23	18	18
				21-25 hours per week	35	15	24	21	11	9	20	17	13	13
				26-30 hours per week	19	8	12	11	7	6	13	11	6	6
				More than 30 hours per week	18	7	5	4	13	11	8	7	8	8
				Total	241	100	114	100	123	100	119	100	101	100
c.	Participating in co-curricular activities (arts, clubs, athletics, etc.)	hcocurr		0 hours per week	33	14	17	15	15	12	16	13	13	13
				1-5 hours per week	44	18	27	23	17	14	21	18	19	19
				6-10 hours per week	41	17	25	22	15	12	21	18	14	14
				11-15 hours per week	51	21	18	16	32	26	24	20	24	24
				16-20 hours per week	29	12	10	9	19	15	15	13	12	12
				21-25 hours per week	21	9	6	5	14	11	12	10	8	8
				26-30 hours per week	6	2	4	3	2	2	3	3	3	3
				More than 30 hours per week	18	7	8	7	10	8	8	7	9	9
				Total	243	100	115	100	124	100	120	100	102	100
d.	Relaxing and socializing (watching TV, partying, etc.)	hsocial		0 hours per week	2	1	1	1	1	1	0	0	1	1
				1-5 hours per week	50	21	29	25	20	16	25	21	18	18
				6-10 hours per week	57	23	32	28	24	19	27	23	25	25
				11-15 hours per week	45	19	18	16	27	22	22	18	20	20
				16-20 hours per week	32	13	11	10	21	17	22	18	8	8
				21-25 hours per week	28	12	11	10	16	13	11	9	15	15
				26-30 hours per week	4	2	2	2	2	2	3	3	1	1
				More than 30 hours per week	25	10	11	10	14	11	10	8	14	14

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



BCSSE 2010 Frequency Distributions

Hilbert College

<i>Variable</i>	<i>Scale</i>	<i>Response Options</i>	All Students		Gender				First Generation¹			
			<i>Count</i>	<i>%</i>	Female		Male		Yes		No	
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
Total			243	100	115	100	125	100	120	100	102	100

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

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
9. During your <u>last year of high school</u> , about how often did you do each of the following?														
a.	Asked questions in class or contributed to class discussions	hclquest	HSE	Never	2	1	2	2	0	0	2	2	0	0
				Sometimes	83	34	36	31	45	36	36	30	36	35
				Often	91	37	37	32	53	42	51	42	32	31
				Very often	69	28	40	35	28	22	32	26	34	33
				Total	245	100	115	100	126	100	121	100	102	100
b.	Made a class presentation	hclpre	HSE	Never	6	2	1	1	5	4	3	2	2	2
				Sometimes	105	43	41	36	63	50	50	41	44	43
				Often	103	42	53	46	47	37	51	42	42	41
				Very often	31	13	20	17	11	9	17	14	14	14
				Total	245	100	115	100	126	100	121	100	102	100
c.	Came to class without completing readings or assignments	hclunpre		Never	83	34	45	39	36	29	42	35	33	32
				Sometimes	146	60	63	55	82	65	72	60	61	60
				Often	12	5	5	4	6	5	5	4	6	6
				Very often	4	2	2	2	2	2	2	2	2	2
				Total	245	100	115	100	126	100	121	100	102	100
d.	Discussed grades or assignments with a teacher	hfacgrad	HSE	Never	18	7	9	8	9	7	9	7	7	7
				Sometimes	99	40	45	39	53	42	52	43	42	41
				Often	80	33	33	29	46	37	34	28	36	35
				Very often	48	20	28	24	18	14	26	21	17	17
				Total	245	100	115	100	126	100	121	100	102	100
e.	Worked with other students on projects during class	hclassgr	HSE	Never	4	2	2	2	2	2	1	1	2	2
				Sometimes	60	25	28	25	31	25	33	27	21	21
				Often	119	49	50	44	68	54	53	44	54	53
				Very often	61	25	34	30	25	20	34	28	24	24
				Total	244	100	114	100	126	100	121	100	101	100
f.	Worked with classmates outside of class to prepare class assignments	hocgrp	HSE	Never	61	25	26	23	34	27	31	26	25	25
				Sometimes	107	44	47	41	58	46	46	38	51	50
				Often	58	24	29	25	29	23	34	28	20	20
				Very often	18	7	12	11	5	4	10	8	5	5
				Total	244	100	114	100	126	100	121	100	101	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
g. Prepared two or more drafts of a paper or assignment before turning it in	hrewropa	HSE	Never	51	21	13	11	38	30	30	25	20	20
			Sometimes	98	40	54	47	42	33	44	36	39	38
			Often	62	25	28	24	34	27	29	24	31	30
			Very often	34	14	20	17	12	10	18	15	12	12
			Total	245	100	115	100	126	100	121	100	102	100
h. Had serious conversations with students of a different race or ethnicity than your own	hdivrstu		Never	49	20	19	17	29	23	23	19	20	20
			Sometimes	77	32	40	35	35	28	41	34	30	29
			Often	59	24	24	21	35	28	24	20	29	28
			Very often	59	24	31	27	27	21	32	27	23	23
			Total	244	100	114	100	126	100	120	100	102	100
i. Discussed ideas from your readings or classes with teachers outside of class	hfacidea	HSE	Never	73	30	30	26	42	33	36	30	31	30
			Sometimes	101	41	50	43	49	39	51	42	41	40
			Often	48	20	23	20	25	20	22	18	21	21
			Very often	23	9	12	10	10	8	12	10	9	9
			Total	245	100	115	100	126	100	121	100	102	100
j. Discussed ideas from your readings or classes with others outside of class (students, family members, etc.)	hoocidea	HSE	Never	41	17	18	16	23	18	20	17	18	18
			Sometimes	110	45	52	45	56	44	55	45	46	45
			Often	66	27	29	25	36	29	33	27	24	24
			Very often	27	11	16	14	11	9	13	11	14	14
			Total	244	100	115	100	126	100	121	100	102	100
k. Talked with a counselor, teacher, or other staff member about college or career plans	hfacplan		Never	9	4	5	4	3	2	6	5	2	2
			Sometimes	92	38	39	34	53	43	44	37	44	44
			Often	74	31	33	29	39	31	39	33	32	32
			Very often	66	27	37	32	29	23	31	26	23	23
			Total	241	100	114	100	124	100	120	100	101	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	47	19	22	19	24	19	22	18	19	19
			Sometimes	85	35	36	31	48	39	39	32	38	37
			Often	58	24	32	28	26	21	36	30	20	20
			Very often	52	21	25	22	26	21	24	20	25	25
			Total	242	100	115	100	124	100	121	100	102	100
m. Missed a day of school	hmisssch		Never	27	11	9	8	18	14	9	8	18	18
			Sometimes	178	74	84	74	91	73	91	76	69	68
			Often	23	10	11	10	12	10	13	11	9	9
			Very often	14	6	10	9	4	3	7	6	6	6
			Total	242	100	114	100	125	100	120	100	102	100

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

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
10. Did you take the SAT and/or ACT?	hsatact		No	29	12	16	14	11	9	12	10	11	11
			Yes	215	88	99	86	115	91	109	90	91	89
			Total	244	100	115	100	126	100	121	100	102	100
a. SAT Composite Score (SAT/ACT scores converted to SAT scale and recoded into categories)	SAT_ACTr		900 or lower	38	39	19	46	19	34	23	45	13	30
			901 - 1000	21	21	5	12	15	27	11	22	10	23
			1001 - 1100	13	13	5	12	8	14	6	12	7	16
			1101 - 1200	16	16	8	20	8	14	6	12	9	20
			1201 - 1300	8	8	3	7	5	9	4	8	4	9
			1301 - 1400	1	1	1	2	0	0	1	2	0	0
			1401 - 1600	1	1	0	0	1	2	0	0	1	2
			Total	98	100	41	100	56	100	51	100	44	100
11. During your high school years, how involved were you in the following activities at your school or elsewhere?													
a. Performing or visual arts programs (band, chorus, theater, art, etc.)	hinvarts		1 Not involved	138	57	55	48	81	66	69	58	55	55
			2	26	11	12	10	14	11	15	13	10	10
			3	12	5	8	7	3	2	6	5	5	5
			4	19	8	12	10	7	6	8	7	10	10
			5	11	5	6	5	5	4	3	3	6	6
			6 Highly involved	35	15	22	19	13	11	19	16	14	14
			Total	241	100	115	100	123	100	120	100	100	100
b. Athletic teams (varsity, junior varsity, club sport, etc.)	hinvathl		1 Not involved	55	23	34	30	20	16	28	23	23	23
			2	16	7	12	10	4	3	7	6	7	7
			3	23	9	11	10	12	10	13	11	8	8
			4	26	11	11	10	14	11	12	10	13	13
			5	17	7	8	7	9	7	5	4	10	10
			6 Highly involved	106	44	39	34	66	53	56	46	40	40
			Total	243	100	115	100	125	100	121	100	101	100
c. Student government	hstugov		1 Not involved	174	72	78	68	94	75	85	70	72	71
			2	22	9	8	7	14	11	12	10	10	10
			3	16	7	8	7	7	6	8	7	6	6
			4	11	5	6	5	5	4	5	4	5	5
			5	8	3	6	5	2	2	4	3	3	3
			6 Highly involved	12	5	9	8	3	2	7	6	5	5
			Total	243	100	115	100	125	100	121	100	101	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Publications (student newspaper, yearbook, etc.)	hinvpubs		1 Not involved	163	67	62	54	99	79	78	64	72	72
			2	31	13	19	17	11	9	16	13	12	12
			3	16	7	10	9	6	5	11	9	4	4
			4	8	3	6	5	2	2	4	3	2	2
			5	8	3	6	5	2	2	4	3	3	3
			6 Highly involved	16	7	11	10	5	4	8	7	7	7
			Total	242	100	114	100	125	100	121	100	100	100
e. Academic honor societies	hinvhono		1 Not involved	172	72	76	68	93	74	86	72	71	71
			2	18	8	8	7	10	8	11	9	7	7
			3	12	5	1	1	11	9	2	2	7	7
			4	11	5	4	4	7	6	5	4	5	5
			5	14	6	11	10	3	2	6	5	7	7
			6 Highly involved	13	5	12	11	1	1	10	8	3	3
			Total	240	100	112	100	125	100	120	100	100	100
f. Academic clubs (debate, mathematics, science, etc.)	hinvaccl		1 Not involved	175	72	82	72	90	72	85	70	72	72
			2	18	7	9	8	9	7	12	10	5	5
			3	16	7	6	5	10	8	8	7	7	7
			4	11	5	5	4	6	5	5	4	6	6
			5	5	2	2	2	3	2	1	1	3	3
			6 Highly involved	17	7	10	9	7	6	10	8	7	7
			Total	242	100	114	100	125	100	121	100	100	100
g. Vocational clubs (business, health, technology, etc.)	hinvccl		1 Not involved	168	69	79	69	87	70	92	76	61	61
			2	14	6	5	4	9	7	7	6	7	7
			3	19	8	7	6	12	10	9	7	9	9
			4	18	7	6	5	11	9	3	2	11	11
			5	9	4	7	6	2	2	2	2	7	7
			6 Highly involved	14	6	10	9	4	3	8	7	5	5
			Total	242	100	114	100	125	100	121	100	100	100
h. Religious youth groups	hrelgrp		1 Not involved	198	82	94	82	101	81	101	83	78	78
			2	13	5	5	4	8	6	5	4	7	7
			3	12	5	6	5	6	5	7	6	4	4
			4	9	4	4	4	5	4	7	6	2	2
			5	3	1	1	1	2	2	0	0	3	3
			6 Highly involved	7	3	4	4	3	2	1	1	6	6
			Total	242	100	114	100	125	100	121	100	100	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
i. Community service or volunteer work	hvolntr		1 Not involved	42	17	18	16	24	19	24	20	13	13
			2	35	14	15	13	20	16	17	14	15	15
			3	49	20	21	18	27	22	21	17	24	24
			4	42	17	18	16	23	18	23	19	16	16
			5	20	8	10	9	10	8	13	11	5	5
			6 Highly involved	55	23	33	29	21	17	23	19	28	28
			Total	243	100	115	100	125	100	121	100	101	100
12. Overall, how academically challenging was your high school?	hacachal		1 Not at all challenging	11	5	5	4	6	5	9	7	1	1
			2	39	16	17	15	22	18	19	16	18	18
			3	84	35	40	35	43	34	38	31	37	37
			4	80	33	36	31	43	34	40	33	33	33
			5	24	10	14	12	9	7	13	11	9	9
			6 Extremely challenging	5	2	3	3	2	2	2	2	3	3
			Total	243	100	115	100	125	100	121	100	101	100
13. During the <u>coming school year</u> , about how many <u>hours</u> do you think you will spend in a typical 7-day week doing each of the following?													
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	cacadpr	EAE	0 hours per week	1	0	0	0	1	1	0	0	1	1
			1-5 hours per week	13	5	6	5	7	6	6	5	6	6
			6-10 hours per week	48	20	17	15	30	24	27	22	17	17
			11-15 hours per week	70	29	31	27	37	29	38	31	26	25
			16-20 hours per week	63	26	31	27	32	25	25	21	32	31
			21-25 hours per week	26	11	17	15	9	7	12	10	14	14
			26-30 hours per week	20	8	10	9	10	8	11	9	5	5
			More than 30 hours per week	3	1	3	3	0	0	2	2	1	1
			Total	244	100	115	100	126	100	121	100	102	100
b. Working for pay on- or off-campus	cwork		0 hours per week	21	9	6	5	15	12	11	9	9	9
			1-5 hours per week	18	7	8	7	10	8	8	7	6	6
			6-10 hours per week	39	16	21	18	17	14	16	13	18	18
			11-15 hours per week	50	21	28	24	20	16	22	18	24	24
			16-20 hours per week	49	20	23	20	26	21	25	21	21	21
			21-25 hours per week	25	10	10	9	15	12	13	11	12	12
			26-30 hours per week	21	9	12	10	9	7	14	12	4	4
			More than 30 hours per week	19	8	7	6	12	10	11	9	8	8
Total	242	100	115	100	124	100	120	100	102	100			

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

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	ccocurr		0 hours per week	14	6	7	6	7	6	6	5	7	7
			1-5 hours per week	54	22	28	25	26	21	28	23	20	20
			6-10 hours per week	59	24	27	24	29	23	25	21	26	25
			11-15 hours per week	48	20	28	25	20	16	28	23	18	18
			16-20 hours per week	32	13	14	12	18	14	17	14	15	15
			21-25 hours per week	19	8	5	4	14	11	9	8	9	9
			26-30 hours per week	6	2	2	2	4	3	4	3	1	1
			More than 30 hours per week	11	5	3	3	8	6	3	3	6	6
	Total		243	100	114	100	126	100	120	100	102	100	
d. Relaxing and socializing (watching TV, partying, etc.)	csocial		0 hours per week	3	1	0	0	3	2	1	1	1	1
			1-5 hours per week	66	27	36	31	29	23	35	29	22	22
			6-10 hours per week	78	32	45	39	33	26	38	31	35	34
			11-15 hours per week	39	16	14	12	24	19	21	17	15	15
			16-20 hours per week	31	13	9	8	22	17	16	13	14	14
			21-25 hours per week	17	7	8	7	9	7	5	4	10	10
			26-30 hours per week	3	1	2	2	1	1	2	2	1	1
			More than 30 hours per week	7	3	1	1	5	4	3	2	4	4
	Total		244	100	115	100	126	100	121	100	102	100	
14. During the coming school year, 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	1	0	1	1	0	0	0	0	1	1
			Sometimes	44	18	19	17	23	18	22	18	14	14
			Often	114	47	53	46	60	48	56	46	52	51
			Very often	85	35	42	37	43	34	43	36	35	34
				Total		244	100	115	100	126	100	121	100
b. Make a class presentation	cclprese	EAE	Never	3	1	2	2	1	1	2	2	1	1
			Sometimes	62	26	22	19	38	31	24	20	28	27
			Often	112	46	55	48	56	45	58	49	47	46
			Very often	65	27	36	31	29	23	35	29	26	25
				Total		242	100	115	100	124	100	119	100
c. Work on a paper or project that requires integrating ideas or information from various sources	cintegra		Never	0	0	0	0	0	0	0	0	0	0
			Sometimes	16	7	5	4	11	9	4	3	9	9
			Often	114	47	47	41	64	51	51	42	51	50
			Very often	114	47	63	55	51	40	66	55	42	41
				Total		244	100	115	100	126	100	121	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Work with other students on projects during class	cclassgr	EAE	Never	2	1	1	1	1	1	1	1	1	1
			Sometimes	70	29	28	24	41	33	34	28	29	28
			Often	107	44	55	48	50	40	48	40	48	47
			Very often	65	27	31	27	34	27	38	31	24	24
			Total	244	100	115	100	126	100	121	100	102	100
e. Work with classmates outside of class to prepare class assignments	cocgrp	EAE	Never	6	2	4	3	2	2	4	3	2	2
			Sometimes	78	32	32	28	45	36	31	26	40	39
			Often	99	41	50	43	47	37	48	40	41	40
			Very often	61	25	29	25	32	25	38	31	19	19
			Total	244	100	115	100	126	100	121	100	102	100
f. Put together ideas or concepts from different courses when completing assignments or during class discussions	cintidea		Never	2	1	1	1	1	1	1	1	1	1
			Sometimes	52	21	20	18	31	25	21	17	26	26
			Often	120	49	51	45	67	53	58	48	50	50
			Very often	69	28	42	37	27	21	41	34	24	24
			Total	243	100	114	100	126	100	121	100	101	100
g. Discuss grades or assignments with an instructor	cfacgrad	EAE	Never	5	2	2	2	3	2	4	3	0	0
			Sometimes	63	26	29	25	33	26	27	22	32	31
			Often	94	39	40	35	52	41	42	35	46	45
			Very often	82	34	44	38	38	30	48	40	24	24
			Total	244	100	115	100	126	100	121	100	102	100
h. Discuss ideas from your readings or classes with faculty members outside of class	cfacidea	EAE	Never	11	5	4	4	7	6	6	5	4	4
			Sometimes	109	45	48	42	59	47	48	40	49	48
			Often	82	34	40	35	41	33	41	34	35	34
			Very often	41	17	22	19	19	15	25	21	14	14
			Total	243	100	114	100	126	100	120	100	102	100
i. Receive prompt feedback from faculty on your academic performance (written or oral)	cfacfeed		Never	3	1	0	0	2	2	2	2	1	1
			Sometimes	58	24	23	20	34	27	30	25	25	25
			Often	118	48	58	50	59	47	53	44	53	52
			Very often	65	27	34	30	31	25	36	30	23	23
			Total	244	100	115	100	126	100	121	100	102	100
j. Work with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	cfacothe		Never	13	5	3	3	9	7	6	5	4	4
			Sometimes	100	41	46	40	53	42	45	37	46	46
			Often	90	37	44	38	45	36	48	40	35	35
			Very often	40	16	22	19	18	14	22	18	16	16
			Total	243	100	115	100	125	100	121	100	101	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
k.	Discuss ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	EAE	Never	7	3	4	3	3	2	5	4	0	0
Sometimes			106	44	48	42	56	45	47	39	49	49	
Often			84	35	39	34	44	35	42	35	34	34	
Very often			45	19	24	21	21	17	27	22	17	17	
Total			242	100	115	100	124	100	121	100	100	100	
l.	Have serious conversations with students of a different race or ethnicity than your own	cdivrstu	Never	11	5	5	4	6	5	6	5	4	4
Sometimes			82	34	35	30	47	37	35	29	39	38	
Often			73	30	31	27	40	32	38	31	29	28	
Very often			78	32	44	38	33	26	42	35	30	29	
Total			244	100	115	100	126	100	121	100	102	100	
m.	Try to better understand someone else's views by imagining how an issue looks from his or her perspective	cothrvie	Never	5	2	1	1	4	3	3	3	2	2
Sometimes			53	22	20	17	33	26	23	19	24	24	
Often			100	41	50	43	48	38	49	41	43	42	
Very often			85	35	44	38	40	32	45	38	33	32	
Total			243	100	115	100	125	100	120	100	102	100	
n.	Learn something that changes the way you understand an issue or idea	cchngvie	Never	2	1	1	1	1	1	2	2	0	0
Sometimes			41	17	15	13	26	21	15	13	23	23	
Often			98	40	46	40	50	40	45	38	44	43	
Very often			101	42	53	46	48	38	58	48	35	34	
Total			242	100	115	100	125	100	120	100	102	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	12	5	3	3	8	6	7	6	4	4
Sometimes			64	27	29	25	35	28	24	20	31	30	
Often			83	34	35	30	47	38	42	35	36	35	
Very often			82	34	48	42	34	27	46	39	31	30	
Total			241	100	115	100	124	100	119	100	102	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	EAP	1 Not at all certain	3	1	1	1	2	2	2	2	1	1
2			15	6	5	4	9	7	6	5	7	7	
3			68	28	27	23	41	33	33	27	31	30	
4			93	38	41	36	51	41	44	36	42	41	
5			33	14	24	21	9	7	22	18	9	9	
6 Very certain			30	12	17	15	13	10	14	12	12	12	
Total			242	100	115	100	125	100	121	100	102	100	

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Find additional information for course assignments when you don't understand the material	cfindinfo	EAP	1 Not at all certain	2	1	0	0	2	2	1	1	1	1
			2	7	3	1	1	6	5	6	5	1	1
			3	40	17	14	12	25	20	14	12	22	22
			4	63	26	28	25	35	28	29	24	29	29
			5	66	27	32	28	33	26	33	28	28	28
			6 Very certain	63	26	39	34	24	19	37	31	20	20
			Total	241	100	114	100	125	100	120	100	101	100
c. Participate regularly in course discussions, even when you don't feel like it	ccourdis	EAP	1 Not at all certain	2	1	0	0	2	2	1	1	1	1
			2	21	9	8	7	13	10	14	12	7	7
			3	54	22	27	23	26	21	25	21	23	23
			4	75	31	32	28	43	34	32	26	36	35
			5	56	23	28	24	27	21	30	25	22	22
			6 Very certain	35	14	20	17	15	12	19	16	13	13
			Total	243	100	115	100	126	100	121	100	102	100
d. Ask instructors for help when you struggle with course assignments	caskinst	EAP	1 Not at all certain	1	0	0	0	1	1	0	0	1	1
			2	9	4	6	5	3	2	6	5	3	3
			3	20	8	5	4	15	12	11	9	8	8
			4	37	15	21	18	16	13	17	14	19	19
			5	66	27	27	23	37	29	30	25	29	28
			6 Very certain	110	45	56	49	54	43	57	47	42	41
			Total	243	100	115	100	126	100	121	100	102	100
e. Finish something you have started when you encounter challenges	cfinish	EAP	1 Not at all certain	1	0	0	0	1	1	0	0	1	1
			2	4	2	1	1	3	2	3	2	1	1
			3	20	8	5	4	15	12	10	8	9	9
			4	54	22	24	21	30	24	22	18	28	27
			5	73	30	39	34	33	26	34	28	30	29
			6 Very certain	91	37	46	40	44	35	52	43	33	32
			Total	243	100	115	100	126	100	121	100	102	100
f. Stay positive, even when you do poorly on a test or assignment	cstaypos	EAP	1 Not at all certain	4	2	0	0	4	3	2	2	2	2
			2	5	2	2	2	3	2	3	2	2	2
			3	26	11	10	9	16	13	14	12	10	10
			4	54	22	27	23	26	21	24	20	25	25
			5	59	24	24	21	35	28	28	23	29	29
			6 Very certain	94	39	52	45	41	33	50	41	33	33
			Total	242	100	115	100	125	100	121	100	101	100

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

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
16. During the coming school year, how difficult do you expect the following to be?														
a.	Learning course material	clearnma	EAD	1 Not at all difficult	7	3	3	3	3	2	4	3	3	3
				2	14	6	8	7	6	5	9	8	5	5
				3	82	34	44	38	38	30	36	30	38	37
				4	102	42	40	35	61	49	48	40	47	46
				5	26	11	15	13	11	9	18	15	6	6
				6 Very difficult	11	5	5	4	6	5	5	4	3	3
				Total	242	100	115	100	125	100	120	100	102	100
b.	Managing your time	cmantime	EAD	1 Not at all difficult	9	4	5	4	3	2	3	2	5	5
				2	27	11	17	15	10	8	18	15	5	5
				3	41	17	16	14	24	19	18	15	19	19
				4	70	29	29	25	41	33	35	29	32	31
				5	54	22	28	24	26	21	24	20	27	26
				6 Very difficult	42	17	20	17	22	17	23	19	14	14
				Total	243	100	115	100	126	100	121	100	102	100
c.	Paying college expenses	cpaycoll		1 Not at all difficult	20	8	5	4	14	11	7	6	13	13
				2	17	7	9	8	8	6	9	8	7	7
				3	34	14	13	11	21	17	17	14	15	15
				4	55	23	23	20	31	25	23	19	27	26
				5	44	18	23	20	21	17	25	21	15	15
				6 Very difficult	72	30	42	37	30	24	39	33	25	25
				Total	242	100	115	100	125	100	120	100	102	100
d.	Getting help with school work	cgethelp	EAD	1 Not at all difficult	44	18	27	23	16	13	24	20	15	15
				2	56	23	27	23	28	22	27	22	25	25
				3	82	34	33	29	49	39	37	31	38	37
				4	39	16	19	17	20	16	20	17	16	16
				5	16	7	7	6	9	7	10	8	6	6
				6 Very difficult	6	2	2	2	4	3	3	2	2	2
				Total	243	100	115	100	126	100	121	100	102	100
e.	Making new friends	cmakefr		1 Not at all difficult	80	33	35	30	44	35	39	32	35	34
				2	71	29	33	29	38	30	34	28	30	29
				3	48	20	24	21	23	18	26	21	17	17
				4	23	9	14	12	9	7	11	9	11	11
				5	10	4	3	3	7	6	5	4	5	5
				6 Very difficult	11	5	6	5	5	4	6	5	4	4

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



BCSSE 2010 Frequency Distributions

Hilbert College

Gender

First Generation¹

<i>Variable</i>	<i>Scale</i>	<i>Response Options</i>	All Students		Gender				First Generation¹			
			<i>Count</i>	<i>%</i>	Female		Male		Yes		No	
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
Total			243	100	115	100	126	100	121	100	102	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
f. Interacting with faculty	cintfac	EAD	1 Not at all difficult	78	32	38	33	39	31	40	33	31	30
			2	71	29	26	23	44	35	33	28	34	33
			3	44	18	22	19	22	18	20	17	19	19
			4	36	15	21	18	15	12	20	17	14	14
			5	7	3	6	5	1	1	4	3	2	2
			6 Very difficult	6	2	2	2	4	3	3	3	2	2
			Total	242	100	115	100	125	100	120	100	102	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	3	1	2	2	1	1	1	1	2	2
			2	4	2	0	0	4	3	2	2	2	2
			3	46	19	22	19	24	19	25	21	16	16
			4	58	24	25	22	33	26	28	23	23	23
			5	60	25	25	22	34	27	31	26	24	24
			6 Very prepared	72	30	41	36	30	24	34	28	35	34
			Total	243	100	115	100	126	100	121	100	102	100
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared	1	0	0	0	1	1	0	0	1	1
			2	12	5	7	6	5	4	4	3	6	6
			3	34	14	13	11	21	17	18	15	13	13
			4	66	27	30	26	36	29	34	28	27	26
			5	56	23	26	23	29	23	29	24	22	22
			6 Very prepared	74	30	39	34	34	27	36	30	33	32
			Total	243	100	115	100	126	100	121	100	102	100
c. Think critically and analytically	cgnanaly	PAP	1 Not at all prepared	1	0	0	0	1	1	0	0	1	1
			2	7	3	3	3	4	3	3	2	3	3
			3	27	11	10	9	17	13	15	12	11	11
			4	82	34	42	37	39	31	36	30	35	34
			5	63	26	29	25	34	27	32	26	30	29
			6 Very prepared	63	26	31	27	31	25	35	29	22	22
			Total	243	100	115	100	126	100	121	100	102	100
d. Analyze math or quantitative problems	cgquant	PAP	1 Not at all prepared	13	5	9	8	4	3	7	6	4	4
			2	22	9	12	10	10	8	6	5	14	14
			3	64	26	29	25	34	27	32	27	26	25
			4	64	26	31	27	33	26	31	26	28	27
			5	45	19	17	15	28	22	24	20	20	20
			6 Very prepared	34	14	17	15	16	13	20	17	10	10

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



BCSSE 2010 Frequency Distributions

Hilbert College

<i>Variable</i>	<i>Scale</i>	<i>Response Options</i>	All Students		Gender				First Generation¹			
			<i>Count</i>	<i>%</i>	Female		Male		Yes		No	
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
Total			242	100	115	100	125	100	120	100	102	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
e. Use computing and information technology	cgncmpt	PAP	1 Not at all prepared	4	2	3	3	1	1	2	2	2	2
			2	9	4	4	3	5	4	4	3	5	5
			3	30	12	10	9	20	16	13	11	15	15
			4	69	28	31	27	38	30	31	26	30	29
			5	70	29	31	27	38	30	39	32	26	25
			6 Very prepared	61	25	36	31	24	19	32	26	24	24
			Total	243	100	115	100	126	100	121	100	102	100
f. Work effectively with others	cgnothor	PAP	1 Not at all prepared	1	0	0	0	1	1	0	0	1	1
			2	4	2	1	1	3	2	3	2	1	1
			3	16	7	4	3	12	10	6	5	8	8
			4	34	14	14	12	20	16	13	11	20	20
			5	89	37	40	35	48	38	51	42	28	27
			6 Very prepared	99	41	56	49	42	33	48	40	44	43
			Total	243	100	115	100	126	100	121	100	102	100
g. Learn effectively on your own	cgningq	PAP	1 Not at all prepared	2	1	1	1	1	1	1	1	1	1
			2	3	1	1	1	2	2	2	2	0	0
			3	22	9	9	8	13	10	12	10	8	8
			4	57	23	22	19	34	27	24	20	27	26
			5	74	30	35	30	39	31	35	29	34	33
			6 Very prepared	85	35	47	41	37	29	47	39	32	31
			Total	243	100	115	100	126	100	121	100	102	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	1	0	0	0	1	1	0	0	1	1
			2	4	2	3	3	1	1	4	3	0	0
			3	31	13	10	9	21	17	18	15	11	11
			4	100	41	41	36	58	46	45	37	44	43
			5	53	22	29	25	24	19	26	21	25	25
			6 Very important	55	23	32	28	21	17	28	23	21	21
			Total	244	100	115	100	126	100	121	100	102	100
b. Support to help you succeed academically	cenvsupr	ICE	1 Not important	1	0	0	0	1	1	0	0	1	1
			2	1	0	0	0	1	1	1	1	0	0
			3	12	5	2	2	10	8	8	7	3	3
			4	35	14	11	10	24	19	13	11	20	20
			5	66	27	33	29	33	26	35	29	27	26
			6 Very important	128	53	69	60	57	45	64	53	51	50

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



BCSSE 2010 Frequency Distributions

Hilbert College

<i>Variable</i>	<i>Scale</i>	<i>Response Options</i>	All Students		Gender				First Generation¹			
			<i>Count</i>	<i>%</i>	Female		Male		Yes		No	
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
Total			243	100	115	100	126	100	121	100	102	100

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

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
c. Opportunities to interact with students from different economic, social, and racial or ethnic backgrounds	cenvdivr	ICE	1 Not important	4	2	1	1	3	2	3	2	1	1
			2	10	4	5	4	5	4	5	4	5	5
			3	35	15	9	8	26	21	16	13	13	13
			4	53	22	26	23	27	21	25	21	25	25
			5	64	27	28	25	36	29	34	28	26	26
			6 Very important	75	31	45	39	29	23	38	31	31	31
			Total	241	100	114	100	126	100	121	100	101	100
d. Assistance coping with your non-academic responsibilities (work, family, etc.)	cenvnaca	ICE	1 Not important	7	3	3	3	4	3	5	4	2	2
			2	17	7	10	9	7	6	11	9	6	6
			3	49	20	18	16	30	24	27	22	21	21
			4	67	28	29	25	38	30	28	23	33	32
			5	49	20	25	22	24	19	25	21	18	18
			6 Very important	53	22	30	26	22	18	25	21	22	22
			Total	242	100	115	100	125	100	121	100	102	100
e. Support to help you thrive socially	cenvsoca	ICE	1 Not important	8	3	4	4	4	3	2	2	6	6
			2	15	6	6	5	9	7	11	9	3	3
			3	40	17	19	17	20	16	24	20	15	15
			4	61	25	27	24	34	27	27	23	29	28
			5	55	23	21	18	34	27	28	23	22	22
			6 Very important	63	26	37	32	25	20	28	23	27	26
			Total	242	100	114	100	126	100	120	100	102	100
f. Opportunities to attend campus events and activities	cenveven	ICE	1 Not important	3	1	0	0	3	2	2	2	1	1
			2	6	2	2	2	4	3	3	2	3	3
			3	30	12	10	9	20	16	15	12	13	13
			4	53	22	26	23	26	21	25	21	26	25
			5	63	26	29	25	34	27	31	26	24	24
			6 Very important	88	36	48	42	39	31	45	37	35	34
			Total	243	100	115	100	126	100	121	100	102	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	18	8	5	4	13	10	8	7	10	10
			Less than half	96	41	42	38	54	44	41	35	48	48
			Half or more	72	30	33	29	38	31	40	34	27	27
			All or nearly all	31	13	19	17	12	10	19	16	12	12
			Do not know	20	8	13	12	7	6	10	8	4	4
			Total	237	100	112	100	124	100	118	100	101	100

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

BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Student loans	cstudlo		None	24	10	10	9	14	11	9	8	14	14
			Less than half	75	32	36	32	39	32	43	37	30	30
			Half or more	74	31	33	29	40	33	33	28	34	34
			All or nearly all	28	12	17	15	11	9	16	14	9	9
			Do not know	35	15	16	14	19	15	16	14	13	13
			Total	236	100	112	100	123	100	117	100	100	100
c. Parents/family	cparfam		None	76	32	42	37	34	28	52	44	21	21
			Less than half	62	26	27	24	35	29	35	29	24	24
			Half or more	41	17	18	16	22	18	14	12	21	21
			All or nearly all	34	14	18	16	16	13	7	6	25	25
			Do not know	24	10	9	8	15	12	11	9	8	8
			Total	237	100	114	100	122	100	119	100	99	100
d. Self (work on-campus or off-campus, savings)	cself		None	45	19	22	19	23	19	22	19	21	21
			Less than half	84	35	40	35	42	34	43	36	35	35
			Half or more	48	20	23	20	25	20	26	22	19	19
			All or nearly all	21	9	12	11	9	7	7	6	12	12
			Do not know	40	17	16	14	24	20	20	17	14	14
			Total	238	100	113	100	123	100	118	100	101	100
20. Did you receive a Federal Pell Grant?	cpell		No	23	10	10	9	12	10	7	6	15	15
			Yes	83	35	47	41	36	29	53	44	25	25
			Do not know	134	56	57	50	77	62	60	50	62	61
			Total	240	100	114	100	125	100	120	100	102	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	0	0	0	0	0	0	0	0	0	0
			C+	4	2	1	1	3	2	2	2	2	2
			B-	9	4	5	4	4	3	5	4	3	3
			B	28	12	13	12	15	12	14	12	10	10
			B+	88	37	42	38	46	37	38	32	44	43
			A-	76	32	37	33	39	31	44	37	28	27
			A	33	14	14	13	18	14	16	13	15	15
			Grades not used	0	0	0	0	0	0	0	0	0	0
Total	238	100	112	100	125	100	119	100	102	100			
22. Do you intend to graduate from this college?	cintgrad		No	3	1	2	2	1	1	0	0	3	3
			Yes	205	85	99	87	105	84	104	87	86	84
			Uncertain	32	13	13	11	19	15	16	13	13	13
			Total	240	100	114	100	125	100	120	100	102	100

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



BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
23.	What is the highest academic degree you intend to obtain at this or <u>any</u> college?	chighdeg	Associate's degree	11	5	1	1	10	8	6	5	4	4
			Bachelor's degree	97	41	40	36	57	46	46	39	42	42
			Master's degree	69	29	37	33	32	26	36	30	27	27
			Doctoral degree	26	11	20	18	6	5	16	13	10	10
			Uncertain	34	14	14	13	19	15	15	13	18	18
			Total	237	100	112	100	124	100	119	100	101	100
24.	What month are you completing this survey?	cmonth	Jan	0	0	0	0	0	0	0	0	0	0
			Feb	0	0	0	0	0	0	0	0	0	0
			Mar	0	0	0	0	0	0	0	0	0	0
			Apr	0	0	0	0	0	0	0	0	0	0
			May	1	0	0	0	0	0	0	0	0	0
			Jun	1	0	1	1	0	0	1	1	0	0
			Jul	72	30	33	29	38	30	28	23	38	37
			Aug	106	44	56	49	50	40	50	41	48	47
			Sep	62	26	25	22	37	29	41	34	16	16
			Oct	0	0	0	0	0	0	0	0	0	0
			Nov	1	0	0	0	1	1	1	1	0	0
			Dec	0	0	0	0	0	0	0	0	0	0
			Total	243	100	115	100	126	100	121	100	102	100
25.	Do you know what your major will be?	cmajor	No	19	8	7	6	12	10	11	9	6	6
			Yes	215	92	105	94	108	90	107	91	91	94
			Total	234	100	112	100	120	100	118	100	97	100
	Recorded variable <i>xmajcod1</i> into one of ten major categories listed at right	xmajrcol	Arts and Humanities	8	4	4	4	4	4	5	5	3	3
			Biological Sciences	0	0	0	0	0	0	0	0	0	0
			Business	13	6	3	3	10	10	5	5	8	9
			Education	0	0	0	0	0	0	0	0	0	0
			Engineering	0	0	0	0	0	0	0	0	0	0
			Physical Science	0	0	0	0	0	0	0	0	0	0
			Professional	9	4	5	5	3	3	4	4	4	5
			Social Science	29	14	24	24	4	4	21	21	6	7
			Other	144	71	62	63	82	80	63	64	67	76
			Undecided	0	0	0	0	0	0	0	0	0	0
			Total	203	100	98	100	103	100	98	100	88	100

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



BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
26. Are you, or will you be, a full-time student this fall term?	cenrlmen		No	2	1	1	1	1	1	0	0	1	1
			Yes	237	99	113	99	123	99	120	100	99	99
			Total	239	100	114	100	124	100	120	100	100	100
27. How many of your <u>close</u> friends will attend this college during the coming year?	cfriends		None	76	31	45	39	31	25	34	28	36	35
			1	66	27	32	28	34	27	32	26	28	27
			2	38	16	16	14	22	17	20	17	16	16
			3	24	10	10	9	14	11	14	12	9	9
			4 or more	38	16	12	10	25	20	21	17	13	13
			Total	242	100	115	100	126	100	121	100	102	100
28. Your sex:	csex		Male	126	52	0	0	126	100	57	47	60	59
			Female	115	48	115	100	0	0	64	53	41	41
			Total	241	100	115	100	126	100	121	100	101	100
- Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Note: Item appeared only in the online instrument .)	cveterean***		No	0	0	0	0	0	0	0	0	0	0
			Yes	0	0	0	0	0	0	0	0	0	0
			Total	0	0	0	0	0	0	0	0	0	0
- As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (Note: Item appeared only in the online instrument .)	cvetpay***		No	0	0	0	0	0	0	0	0	0	0
			Yes	0	0	0	0	0	0	0	0	0	0
			Total	0	0	0	0	0	0	0	0	0	0
29. Are you an international student or foreign national?	cinterna		No	234	98	111	97	122	98	118	98	100	98
			Yes	6	3	3	3	3	2	3	2	2	2
			Total	240	100	114	100	125	100	121	100	102	100

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



BCSSE 2010 Frequency Distributions

Hilbert College

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
30. What is your racial or ethnic identification? (Select only one.)	crace		American Indian or other Native American	4	2	1	1	3	2	3	2	0	0
			Asian, Asian American, or Pacific Islander	2	1	1	1	1	1	0	0	2	2
			Black or African American	43	18	24	21	19	15	17	14	19	19
			White (non-Hispanic)	172	71	79	69	92	73	87	72	76	75
			Mexican or Mexican American	0	0	0	0	0	0	0	0	0	0
			Puerto Rican	7	3	4	3	3	2	5	4	1	1
			Other Hispanic or Latino	1	0	0	0	1	1	0	0	1	1
			Multiracial	7	3	4	3	3	2	6	5	1	1
			Other	3	1	1	1	2	2	1	1	1	1
			I prefer not to respond	3	1	1	1	2	2	2	2	1	1
			Total	242	100	115	100	126	100	121	100	102	100
31. Please indicate whether your parents completed a 4-year college degree.													
a. Mother (or guardian)	cmothred		Did not complete 4-year degree	140	59	74	67	66	53	118	98	22	22
			Completed 4-year degree	75	32	28	25	46	37	0	0	75	74
			Do not know	22	9	9	8	13	10	3	2	4	4
			Total	237	100	111	100	125	100	121	100	101	100
b. Father (or guardian)	cfathred		Did not complete 4-year degree	141	59	70	63	70	56	114	94	27	26
			Completed 4-year degree	59	25	24	21	35	28	0	0	59	58
			Do not know	37	16	18	16	19	15	7	6	16	16
			Total	237	100	112	100	124	100	121	100	102	100
32. How far is your home from this college?	cdistanc		20 miles or less	134	56	57	50	76	61	67	55	61	60
			21-50 miles	59	25	32	28	27	22	30	25	22	22
			51-100 miles	25	10	14	12	11	9	12	10	12	12
			101-200 miles	6	3	1	1	5	4	3	2	2	2
			201-400 miles	8	3	7	6	1	1	5	4	2	2
			More than 400 miles	8	3	3	3	5	4	4	3	3	3
			Total	240	100	114	100	125	100	121	100	102	100

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



Hilbert College

*BCSSE 2010 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.

NSSEville State University

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

Mean

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

Statistical Significance

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

Effect Size

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

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	5.19	1.43	245	5.44	4.95	**	.35	5.19	5.23		-.03
Expected Academic Engagement (EAE) <i>Expected engagement in educationally relevant behaviors during the first year of college.</i>	Exp_acad	6.18	1.69	245	6.36	6.04		.19	6.36	6.04		.19
Expected Academic Perseverance (EAP) <i>Student certainty that they will persist in the face of academic adversity.</i>	Acad_per	7.11	1.70	245	7.44	6.81	**	.38	7.19	6.93		.15
Expected Academic Difficulty (EAD) <i>Expected academic difficulty during the first year of college.</i>	Acad_dif	4.42	1.68	245	4.37	4.51		-.09	4.45	4.38		.04
Perceived Academic Preparation (PAP) <i>Student perception of their academic preparation.</i>	Acad_prep	7.17	1.62	245	7.34	7.00		.21	7.28	7.09		.12
Importance of Campus Environment (ICE) <i>Student-rated importance that the institution provides a challenging and supportive environment.</i>	Imp_env	7.23	1.75	245	7.58	6.91	**	.39	7.16	7.21		-.03

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

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

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

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

BCSSE Scales

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

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