

BCSSE Institutional Report 2012



BCSSE Institutional Report 2012 Introduction

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 2012* contains three sections that highlight important characteristics related to your incoming first-year class. The first section of this report describes the background characteristics of your first-year students who responded to the survey. The second section contains the frequency distributions for all questions on the survey. Overall results for your institution are presented, as well as results by gender and first-generation status. The third section contains the overall institutional means for six BCSSE scales. These scales provide important information regarding high school academic engagement, expected first-year academic engagement, as well as an assessment of expected first-year academic performance. Similar to the frequency distributions, the mean differences are also reported by gender and first-generation status. In total, this report provides your institution with the best estimates of your incoming first-year student academic characteristics.

Student Comparisons

As described above, your BCSSE *Institutional Report 2012* contains results by gender and firstgeneration status. The results are presented by student subgroup because of the importance to better understand the diversity of student experiences within each campus. This allows you to 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 2013, you will also receive a *BCSSE 2012-NSSE 2013 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-NSSE Combined Report*, go to: **bcsse.iub.edu.** More information about NSSE, including this year's registration deadline, can be found at **nsse.iub.edu.**

BCSSE Update in 2013

Subsequent to the launch of an updated NSSE in 2013, the BCSSE survey will also be updated to enhance overall data quality and the linkages between BCSSE and NSSE. This will allow a more comprehensive analysis of the first-year experience. An updated version of BCSSE will launch in 2013, corresponding to the NSSE 2014 administration. More information can be found at: **bcsse.iub.edu/bcsse2013**.



BCSSE 2012 Respondent Characteristics College of Charleston

Respondents¹

	Count	%
Number of Surveys Completed	1969	100%
Mode of Completion		
Paper	1969	100%
Web	0	0%
When Student Completed BCSSE		
Before attending orientation	6	0%
While attending orientation	1940	99%
After attending orientation	17	1%
Not applicable, not attending orientation	0	0%
Student Characteristics		
Enrollment Status		
Full-time	1905	100%
Less than full-time	7	0%
Gender		
Female	1334	69%
Male	588	31%
Race/Ethnicity		
American Indian or other Native American	13	1%
Asian, Asian American, or Pacific Islander	30	2%
Black or African American	125	7%
White (non-Hispanic)	1559	81%
Mexican or Mexican American	16	1%
Puerto Rican	18	1%
Other Hispanic or Latino	35	2%
Multiracial	69	4%
Other	20	1%
I prefer not to respond	31	2%
High School Graduation Year		
2009 or earlier	6	0%
2010	3	0%
2011	29	1%
2012	1927	98%
First Generation Status ²		
Yes	374	20%
No	1507	80%
International or Foreign National Student		
Yes	45	2%
No	1871	98%

¹ Student reported characteristics for all BCSSE 2012 respondents.

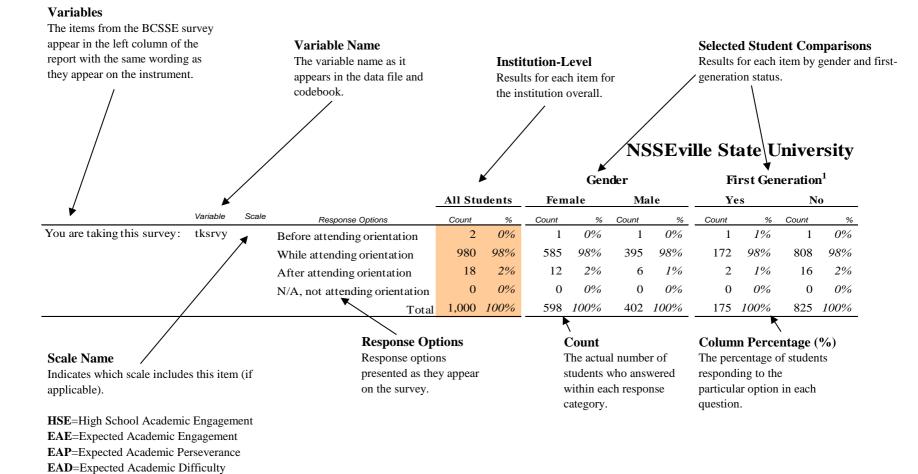
² First generation is defined as no parent or guardian having graduated with a 4-year college degree.



BCSSE 2012 Frequency Distributions



Interpreting the Frequency Distributions



PAP=Perceived Academic Preparation **ICE**=Importance of Campus Environment



	1													
_	beginning colleg	ge survey						Gend	ler		F	irst Gen	eration	1
-	of student engage	gement			All Stud	ents	Fem	ale	Ma	le	Ye	s	No	ð
		Variable	Scale	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%
	You are taking this survey:	tksrvy	Bef	ore attending orientation	6	0%	4	0%	2	0%	1	0%	5	0%
			Whi	le attending orientation	1,940	99%	1,317	99%	578	99%	367	98%	1,489	99%
			Afte	er attending orientation	17	1%	10	1%	6	1%	5	1%	10	1%
			N/A	, not attending orientation	0	0%	0	0%	0	0%	0	0%	0	0%
				Total	1,963	100%	1,331	100%	586	100%	373	100%	1,504	100%
1.	Please write in the year you	hgradyr_r	200	9 or earlier	6	0%	3	0%	3	1%	2	1%	3	0%
	graduated from high school.		201	O	3	0%	2	0%	1	0%	1	0%	2	0%
	(for example, "2012"):		201	1	29	1%	16	1%	13	2%	4	1%	24	2%
			201	2	1,927	98%	1,312	98%	568	97%	367	98%	1,474	98%
				Total	1,965	100%	1,333	100%	585	100%	374	100%	1,503	100%
2.	From which type of high	htype	Pub	lic	1,498	76%	1,029	77%	439	75%	327	88%	1,104	73%
	school did you graduate?		Priv	ate, religiously-affiliated	239	12%	151	11%	79	13%	25	7%	204	14%
	(Select only one.)		Priv	ate, independent	218	11%	144	11%	66	11%	19	5%	188	12%
			Hor	ne school	7	0%	6	0%	1	0%	0	0%	7	0%
			Oth	er (e.g., GED)	5	0%	3	0%	2	0%	2	1%	3	0%
				Total	1,967	100%	1,333	100%	587	100%	373	100%	1,506	100%
3.	What were most of your high	hgrades	C- 0	or lower	0	0%	0	0%	0	0%	0	0%	0	0%
	school grades?		С		1	0%	0	0%	1	0%	0	0%	1	0%
	(Select only one.)		C+		7	0%	2	0%	3	1%	2	1%	3	0%
			B-		38	2%	11	1%	25	4%	6	2%	29	2%
			В		309	16%	174	13%	128	22%	56	15%	239	16%
			B+		496	26%	315	24%	163	28%	88	24%	381	26%
			A-		532	28%	387	30%	133	23%	111	30%	396	27%
			А		545	28%	418	32%	123	21%	102	28%	428	29%
			Gra	des not used	0	0%	0	0%	0	0%	0	0%	0	0%
				Total	1,928	100%	1,307	100%	576	100%	365	100%	1,477	100%



ge survey						Gend	ler		F	irst Gen	eration	1
gement			All Stud	ents	Fem	ale	Ma	le	Ye	s	Ne	0
Variable	Scale Response Optio	ns	Count	%	Count	%	Count	%	Count	%	Count	
g math classes di	d you earn a passing grade?											
halg	Did not pass		4	0%	3	0%	0	0%	2	1%	1	0°
	Passed		1,933	99%	1,315		574	99%	366	99%	1,486	99 9
	Did not take		15	1%	10		5		2		10	19
		Total	· · ·		1,328		579		-		1,497	100
hprecalc	Did not pass		10		5	0%	5			1%	7	09
	Passed		1,668	88%		89%	491	87%	302	85%	1,298	899
	Did not take		215	11%	142	11%	68	12%	51	14%	152	109
		Total	1,893	100%	1,288	100%	564	100%	356	100%	1,457	100%
hcalc	Did not pass		11	1%	8	1%	3	1%	1	0%	10	19
	Passed		656	39%	441	38%	205	40%	129	40%	504	399
	Did not take		1,024	61%	698	61%	302	59%	193	60%	784	60
		Total	1,691	100%	1,147	100%	510	100%	323	100%	1,298	100
hstats	Did not pass		7	0%	4	0%	3	1%	2	1%	5	0
	Passed		768	46%	522	47%	230	45%	158	49%	578	45
	Did not take		891	53%	593	53%	277	54%	162	50%	688	54
		Total	1,666	100%	1,119	100%	510	100%	322	100%	1,271	100
ears of the follow	ing subjects did you complete?											
heng	0 years		0	0%	0	0%	0	0%	0	0%	0	0
-	1 year		1	0%	0	0%	1	0%	0	0%	1	0
	-		2		2	0%	0	0%	2	1%	0	09
	-				20	2%	11	2%	7	2%		29
	-				1.148		511		303			88
	-											10
		Total										100
hmath	0 years		0	0%	0	0%	0	0%	0	0%	0	0
	1 year		0	0%	0	0%	0	0%	0	0%	0	0
	-			0%	3		2		2			0
	-			6%					26			6
	-											79
	-											15
	5 of more years		515	10/0	202	10/0		1//0	52	22/0		10,
	g math classes div halg hprecalc hcalc hstats ears of the follow heng	yariable Scale Response Option g math classes did you earn a passing grade? Did not pass halg Did not pass Passed Did not pass Passed Did not pass hprecalc Did not pass hcalc Did not pass hcalc Did not pass Passed Did not take hstats Did not pass Passed Did not take ears of the following subjects did you complete? I year heng 0 years 3 years 3 years 4 years 5 or more years	Variable Scale Response Options g math classes did you earn a passing grade? halg Did not pass Passed Did not pass Passed Did not take Total Total hprecalc Did not pass Passed Did not pass Passed Did not take Total Total hcalc Did not pass Passed Did not take Did not take Total hcalc Did not pass Passed Did not take Did not take Total hstats Did not pass Passed Did not take Did not take Total hstats Did not take ags of the following subjects Total heng 0 years 1 year 2 years 3 years 4 years 5 or more years Total hmath 0 years 1 year 2 years 3 years 3 years 4 years 3 years 4 years	Scale Response Options Cauat g math classes did you earn a passing grade? 6 halg Did not pass 4 Passed 1,933 Did not take 15 passed 1,952 hprecalc Did not pass 10 Passed 1,668 Did not take 215 passed 1668 Did not take 215 hprecalc Did not pass 11 Passed 656 Did not take 1,024 Passed 768 Did not take 891 Did not take 1,666 ears of the following subjects tid you complete? 1 heng 0 years 2 A years 3 years 32 A years 1,703 <td>Seale Response Options Count % y uriable Scale Response Options Count % g math classes did you earn a passing grade? halg Did not pass 4 0% Passed 1,933 99% 1,933 99% Did not pass 1 1,952 100% Passed 1,952 100% 1 hprecalc Did not pass 10 1% Passed 1,668 88% 100 1% Passed Did not pass 11 1% 11 1% hcalc Did not pass 11 1% 11 1% hcalc Did not pass 11 1% 11 1% hstats Did not pass 7 0% 13 100% hstats Did not pass 7 0% 14 10% hstats Did not pass 7 0% 16 10% hstats Did not pass 7 0%<!--</td--><td>All StudentsFemVariableScaleResponse OptionsCount%Countg math classes did you earn a passing grade?</td><td>Bernet: All Students Fermale Variable Scale Response Options Count % Count % g math classes did you earn a passing grade? </td><td>Construction Variable Vertable Vertable</td><td>All Students Fenal Male Variable Scale Requesse did you earm a passing grade? Scale Scale</td><td>Note the properties of the pro</td><td>Count Female Count Nall Students Female Male Count Nall Nall Nall Nall Nall Nall Nall Nall Nall N</td><td>Note of the second of</td></td>	Seale Response Options Count % y uriable Scale Response Options Count % g math classes did you earn a passing grade? halg Did not pass 4 0% Passed 1,933 99% 1,933 99% Did not pass 1 1,952 100% Passed 1,952 100% 1 hprecalc Did not pass 10 1% Passed 1,668 88% 100 1% Passed Did not pass 11 1% 11 1% hcalc Did not pass 11 1% 11 1% hcalc Did not pass 11 1% 11 1% hstats Did not pass 7 0% 13 100% hstats Did not pass 7 0% 14 10% hstats Did not pass 7 0% 16 10% hstats Did not pass 7 0% </td <td>All StudentsFemVariableScaleResponse OptionsCount%Countg math classes did you earn a passing grade?</td> <td>Bernet: All Students Fermale Variable Scale Response Options Count % Count % g math classes did you earn a passing grade? </td> <td>Construction Variable Vertable Vertable</td> <td>All Students Fenal Male Variable Scale Requesse did you earm a passing grade? Scale Scale</td> <td>Note the properties of the pro</td> <td>Count Female Count Nall Students Female Male Count Nall Nall Nall Nall Nall Nall Nall Nall Nall N</td> <td>Note of the second of</td>	All StudentsFemVariableScaleResponse OptionsCount%Countg math classes did you earn a passing grade?	Bernet: All Students Fermale Variable Scale Response Options Count % Count % g math classes did you earn a passing grade?	Construction Variable Vertable Vertable	All Students Fenal Male Variable Scale Requesse did you earm a passing grade? Scale Scale	Note the properties of the pro	Count Female Count Nall Students Female Male Count Nall Nall Nall Nall Nall Nall Nall Nall Nall N	Note of the second of



beginning college	e survey						Gend	ler		F	irst Gen	eration	1
of student engag	ement		_	All Stud	ents	Fem	ale	Ma	le	Ye	s	No	0
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	9
c. Science	hsci	0 years		1	0%	0	0%	1	0%	0	0%	1	0%
		1 year		1	0%	1	0%	0	0%	1	0%	0	0%
		2 years		12	1%	8	1%	4	1%	2	1%	10	1%
		3 years		299	15%	226	17%	69	12%	49	13%	237	16%
		4 years		1,431	74%	955	72%	438	75%	274	75%	1,090	73%
		5 or more years		202	10%	129	10%	70	12%	41	11%	155	10%
			Total	1,946	100%	1,319	100%	582	100%	367	100%	1,493	100%
d. History/Social Sciences	hhist	0 years		0	0%	0	0%	0	0%	0	0%	0	0%
		1 year		3	0%	2	0%	1	0%	2	1%	1	0%
		2 years		37	2%	27	2%	8	1%	9	2%	24	2%
		3 years		406	21%	289	22%	107	18%	80	22%	304	20%
		4 years		1,364	70%	913	69%	420	72%	257	69%	1,051	70%
		5 or more years		137	7%	90	7%	46	8%	22	6%	112	8%
			Total	1,947	100%	1,321	100%	582	100%	370	100%	1,492	100%
e. Foreign language	hforlan	0 years		4	0%	2	0%	2	0%	0	0%	4	0%
		1 year		11	1%	6	0%	5	1%	3	1%	7	0%
		2 years		248	13%	168	13%	78	13%	56	15%	182	12%
		3 years		1,011	52%	666	50%	323	55%	223	60%	744	50%
		4 years		565	29%	401	30%	146	25%	73	20%	465	31%
		5 or more years		109	6%	80	6%	28	5%	18	5%	89	6%
		-	Total	1,948	100%	1,323	100%	582	100%	373	100%	1,491	100%
. During high school, how many of t	he following ty	pes of classes did you complete?											
a. Advanced Placement (AP)	hapel	0 classes		405	21%	247	19%	149	26%	99	28%	285	20%
classes		1 class		341	18%	233	18%	101	18%	61	17%	265	18%
		2 classes		291	15%	204	16%	76	13%	57	16%	213	15%
		3 classes		249	13%	173	13%	72	13%	54	15%	185	13%
		4 classes		214	11%	161	13%	49	9%	36	10%	173	12%
		5 or more classes		392	21%	267	21%	117	21%	50	14%	332	23%
			Total	1,892	100%	1,285	100%	564	100%	357	100%	1,453	100%
b. Honors classes (not AP) taught	hhonor	0 classes		212	11%	118	9%	85	15%	33	9%	169	12%
at your high school		1 class		121	6%	85	7%	33	6%	17	5%	97	7%
		2 classes		138	7%	78	6%	54	9%	22	6%	103	7%
		3 classes		116	6%	73	6%	39	7%	22	6%	87	6%
		4 classes		131	7%	92	7%	39	7%	25	7%	103	7%
		5 or more classes		1,179	62%	839	65%	320	56%	246	67%	891	61%

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



1											, c	•		
beginning colleg	e survey							Gend	ler		Fi	rst Gen	eration	1
	ement				All Stud	ents	Fem	ale	Ma	le	Ye	8	N	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	
c. College courses for credit	hcoll		0 classes		1,069	60%	729	60%	316	60%	190	55%	836	62%
			1 class		182	10%	136	11%	43	8%	43	12%	129	10%
			2 classes		164	9%	105	9%	55	10%	39	11%	116	9%
			3 classes		80	5%	49	4%	30	6%	15	4%	64	5%
			4 classes		107	6%	73	6%	30	6%	25	7%	75	6%
			5 or more classes		173	10%	116	10%	55	10%	34	10%	133	10%
				Total	1,775	100%	1,208	100%	529	100%	346	100%	1,353	100%
. During your last year of high school	<u>ol</u> , about how m	uch readin	g and writing did you do?											
a. Assigned reading (textbooks or	hreadasg	HSE	None		23	1%	12	1%	10	2%	4	1%	17	19
other course materials)			Very little		139	7%	83	6%	52	9%	32	9%	97	62
			Some		546	28%	322	24%	209	36%	117	31%	401	27
			Quite a bit		665	34%	453	34%	200	34%	125	33%	516	349
			Very much		582	30%	458	34%	114	19%	96	26%	467	31
				Total	1,955	100%	1,328	100%	585	100%	374	100%	1,498	100
b. Books read on your own (not	hreadown		None		179	9%	90	7%	85	15%	45	12%	127	8
assigned) for personal			Very little		462	24%	274	21%	178	30%	75	20%	364	24
enjoyment or academic			Some		670	34%	471	35%	185	32%	130	35%	510	34
enrichment			Quite a bit		355	18%	259	19%	87	15%	55	15%	286	19
			Very much		289	15%	235	18%	50	9%	69	18%	212	14
				Total	1,955	100%	1,329	100%	585	100%	374	100%	1,499	100
c. Writing short papers or reports	hwrite5	HSE	None		14	1%	9	1%	5	1%	3	1%	10	1
(5 or fewer pages)			Very little		113	6%	79	6%	33	6%	31	8%	80	5
			Some		417	21%	267	20%	139	24%	83	22%	311	21
			Quite a bit		644	33%	424	32%	207	36%	120	32%	496	33
			Very much		761	39%	549	41%	196	34%	136	36%	598	40
				Total	1,949	100%	1,328	100%	580	100%	373	100%	1,495	100
d. Writing longer papers or	hwrite5m	HSE	None		162	8%	113	9%	46	8%	50	13%	107	7
reports (more than 5 pages)			Very little		501	26%	351	26%	142	25%	97	26%	383	26
			Some		579	30%	378	29%	187	32%	98	26%	454	30
			Quite a bit		387	20%	256	19%	122	21%	71	19%	299	20
			Very much		315	16%	227	17%	81	14%	55	15%	248	17
			-	Total	1.944	100%	1,325	100%	578	100%	371	100%	1,491	100



beginning colleged of student engaged	e survey						Gend	ler		F	irst Gen	eration	1
	ement			All Stu	lents	Fem	ale	Ma	le	Ye	s	No	0
	Variable	Scale	Response Options	Count	%	Count	%	Count	%	Count	%	Count	
. During your last year of high school	<u>ol</u> , about how n	nany <u>hours</u> d	lid you spend in a typical 7-day we	ek doing each	of the folle	owing?							
a. Preparing for class (studying,	hacadpr	HSE	0 hours per week	23	1%	5	0%	17	3%	4	1%	16	12
doing homework, rehearsing,			1-5 hours per week	643	33%	401	30%	227	39%	148	40%	463	31
etc.)			6-10 hours per week	590	30%	409	31%	169	29%	104	28%	463	31
			11-15 hours per week	332	17%	239	18%	91	16%	56	15%	267	18
			16-20 hours per week	196	10%	146	11%	47	8%	29	8%	160	11
			21-25 hours per week	84	4%	58	4%	21	4%	13	3%	66	4
			26-30 hours per week	39	2%	35	3%	4	1%	9	2%	30	2
			More than 30 hours per week	43	2%	35	3%	8	1%	9	2%	34	4
			Tota	1,950	100%	1,328	100%	584	100%	372	100%	1,499	10
b. Working for pay (before or	hwork		0 hours per week	735	38%	480	36%	245	42%	140	38%	572	38
after school, weekends)			1-5 hours per week	246	13%	171	13%	66	11%	28	8%	203	14
			6-10 hours per week	273	14%	193	15%	74	13%	30	8%	229	1
			11-15 hours per week	266	14%	198	15%	63	11%	50	13%	206	1
			16-20 hours per week	209	11%	143	11%	61	10%	55	15%	144	1
			21-25 hours per week	122	6%	83	6%	38	6%	34	9%	86	
			26-30 hours per week	51	3%	34	3%	16	3%	17	5%	32	
			More than 30 hours per week	50	3%	27	2%	22	4%	17	5%	30	
			Tota	1 1,952	100%	1,329	100%	585	100%	371	100%	1,502	10
c. Participating in co-curricular	hcocurr		0 hours per week	113	6%	68	5%	42	7%	29	8%	80	
activities (arts, clubs, athletics,			1-5 hours per week	400	21%	276	21%	116	20%	101	27%	278	1
etc.)			6-10 hours per week	374	19%	263	20%	102	17%	71	19%	288	1
			11-15 hours per week	385	20%	260	20%	119	20%	57	15%	314	2
			16-20 hours per week	312	16%	215	16%	91	16%	48	13%	251	1
			21-25 hours per week	169	9%	114	9%	54	9%	31	8%	136	
			26-30 hours per week	59	3%	41	3%	17	3%	9	2%	48	
			More than 30 hours per week	136	7%	89	7%	43	7%	27	7%	101	
			Tota	1 1,948	100%	1,326	100%	584	100%	373	100%	1,496	10
d. Relaxing and socializing	hsocial		0 hours per week	3	0%	3	0%	0	0%	2	1%	1	(
(watching TV, partying, etc.)			1-5 hours per week	252	13%	192	14%	56	10%	57	15%	187	1.
			6-10 hours per week	467	24%	345	26%	117	20%	92	25%	358	2
			11-15 hours per week	488	25%	340	26%	137	24%	74	20%	391	20
			16-20 hours per week	347	18%	222	17%	116	20%	60	16%	276	1
			21-25 hours per week	153	8%	94	7%	57	10%	35	9%	112	
			26-30 hours per week	73	4%	46	3%	24	4%	18	5%	51	
			More than 30 hours per week	162	8%	84	6%	74	13%	35	9%	119	
			Tota	1 1,945	100%	1,326	100%	581	100%	373	100%	1,495	10

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



beginning college	e survey							Gend	ler		F	irst Gen	eration	1
of student engage	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	Ne	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	0
9. During your <u>last year of high schoo</u>	ol, about how o	ften did you	do each of the following?											
a. Asked questions in class or	hclquest	HSE	Never		22	1%	9	1%	13	2%	3	1%	19	1%
contributed to class discussions			Sometimes		424	22%	274	21%	141	24%	80	21%	326	22%
			Often		756	39%	515	39%	231	39%	151	40%	574	38%
			Very often		749	38%	535	40%	200	34%	139	37%	585	39%
				Total	1,951	100%	1,333	100%	585	100%	373	100%	1,504	100%
b. Made a class presentation	hclprese	HSE	Never		33	2%	23	2%	10	2%	6	2%	27	2%
			Sometimes		786	40%	528	40%	243	42%	152	41%	602	40%
			Often		803	41%	546	41%	247	42%	155	42%	624	41%
			Very often		328	17%	236	18%	84	14%	60	16%	251	17%
				Total	1,950	100%	1,333	100%	584	100%	373	100%	1,504	100%
c. Came to class without	hclunpre		Never		639	33%	498	37%	135	23%	118	32%	499	33%
completing readings or			Sometimes		1,122	58%	744	56%	358	61%	225	60%	856	57%
assignments			Often		130	7%	61	5%	66	11%	25	7%	100	7%
			Very often		56	3%	28	2%	25	4%	6	2%	46	3%
				Total	1,947	100%	1,331	100%	584	100%	374	100%	1,501	100%
d. Discussed grades or	hfacgrad	HSE	Never		79	4%	53	4%	26	4%	14	4%	62	4%
assignments with a teacher			Sometimes		747	38%	523	39%	215	37%	128	34%	595	40%
			Often		743	38%	494	37%	236	41%	145	39%	568	38%
			Very often		376	19%	261	20%	105	18%	86	23%	274	18%
				Total	1,945	100%	1,331	100%	582	100%	373	100%	1,499	100%
e. Worked with other students	hclassgr	HSE	Never		25	1%	16	1%	9	2%	5	1%	20	1%
on projects during class			Sometimes		678	35%	465	35%	199	34%	119	32%	537	36%
			Often		880	45%	592	45%	280	48%	168	45%	683	46%
			Very often		364	19%	256	19%	98	17%	82	22%	260	17%
				Total	1,947	100%	1,329	100%	586	100%	374	100%	1,500	100%
f. Worked with classmates	hoccgrp	HSE	Never		195	10%	128	10%	63	11%	42	11%	146	10%
outside of class to prepare			Sometimes		1,022	52%	704	53%	303	52%	195	52%	790	53%
class assignments			Often		548	28%	372	28%	167	29%	101	27%	430	29%
			Very often		183	9%	127	10%	52	9%	36	10%	135	9%
				Total	1,948	100%	1,331	100%	585	100%	374	100%	1,501	100%



beginning college	e survey							Gend	ler		F	irst Gen	eration	I
	ement				All Stud	ents	Fema	ale	Ma	le	Ye	s	No	ð
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
g. Prepared two or more drafts of	hrewropa	HSE	Never		287	15%	192	14%	90	15%	45	12%	228	15%
a paper or assignment before			Sometimes		790	41%	516	39%	259	44%	167	45%	591	39%
turning it in			Often		571	29%	396	30%	167	28%	102	27%	450	30%
			Very often		301	15%	227	17%	70	12%	60	16%	234	16%
				Total	1,949	100%	1,331	100%	586	100%	374	100%	1,503	100%
h. Had serious conversations with	hdivrstu		Never		184	9%	137	10%	45	8%	34	9%	146	10%
students of a different race or			Sometimes		576	30%	397	30%	167	29%	107	29%	446	30%
ethnicity than your own			Often		550	28%	383	29%	161	28%	103	28%	429	29%
			Very often		634	33%	413	31%	209	36%	129	35%	477	32%
				Total	1,944	100%	1,330	100%	582	100%	373	100%	1,498	100%
i. Discussed ideas from your	hfacidea	HSE	Never		421	22%	295	22%	119	20%	87	23%	312	21%
readings or classes with			Sometimes		863	44%	604	45%	245	42%	152	41%	681	45%
teachers outside of class			Often		419	22%	276	21%	140	24%	79	21%	330	22%
			Very often		242	12%	155	12%	79	14%	54	15%	177	12%
				Total	1,945	100%	1,330	100%	583	100%	372	100%	1,500	100%
j. Discussed ideas from your	hoocidea	HSE	Never		143	7%	89	7%	53	9%	31	8%	106	7%
readings or classes with others			Sometimes		880	45%	600	45%	267	46%	176	47%	667	44%
outside of class (students,			Often		607	31%	420	32%	176	30%	100	27%	488	33%
family members, etc.)			Very often		315	16%	221	17%	88	15%	67	18%	238	16%
				Total	1,945	100%	1,330	100%	584	100%	374	100%	1,499	100%
k. Talked with a counselor,	hfacplan		Never		65	3%	40	3%	23	4%	9	2%	54	4%
teacher, or other staff member			Sometimes		706	36%	467	35%	226	39%	122	33%	557	37%
about college or career plans			Often		726	37%	495	37%	220	38%	141	38%	557	37%
			Very often		450	23%	330	25%	114	20%	102	27%	332	22%
				Total	1,947	100%	1,332	100%	583	100%	374	100%	1,500	100%
l. Had serious conversations with	hdiffstu		Never		178	9%	117	9%	57	10%	42	11%	129	9%
students who are very different			Sometimes		633	33%	449	34%	171	29%	108	29%	495	33%
from you in terms of their			Often		559	29%	383	29%	169	29%	101	27%	441	29%
religious beliefs, political			Very often		572	29%	380	29%	185	32%	120	32%	434	29%
opinions, or personal values				Total	1,942	100%	1,329	100%	582	100%	371	100%	1,499	100%
m. Missed a day of school	hmisssch		Never		169	9%	106	8%	61	10%	29	8%	135	9%
			Sometimes		1,397	72%	968	74%	408	70%	262	71%	1,086	73%
			Often		246	13%	158	12%	83	14%	48	13%	189	13%
			Very often		116	6%	85	6%	30	5%	29	8%	82	5%
				Total	1,928	100%	1,317	100%	582	100%	368	100%	1,492	100%



										Conce	,		
beginning colleg	e survey						Gend	ler		Fi	irst Gen	eration	1
	gement			All Stud	ents	Fem	ale	Ma	le	Ye	s	Ne	0
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	0
). Did you take the SAT and/or	hsatact	No		8	0%	5	0%	3	1%	1	0%	6	0%
ACT?		Yes		1,937	100%	1,324	100%	581	99%	372	100%	1,493	100%
			Total	1,945	100%	1,329	100%	584	100%	373	100%	1,499	100%
a. SAT Composite Score	SAT_ACTr	900 or lower		23	1%	19	2%	3	1%	8	3%	14	1%
(SAT/ACT scores converted to		901 - 1000		124	8%	98	9%	26	5%	45	14%	72	6%
SAT scale and recoded into		1001 - 1100		253	16%	179	16%	72	14%	73	23%	174	14%
categories)		1101 - 1200		527	33%	374	34%	147	29%	93	29%	418	33%
		1201 - 1300		426	26%	266	24%	153	31%	72	23%	342	27%
		1301 - 1400		178	11%	112	10%	65	13%	17	5%	160	13%
		1401 - 1600		80	5%	46	4%	34	7%	9	3%	70	6%
			Total	1,611	100%	1,094	100%	500	100%	317	100%	1,250	100%
1. During your high school years, h	low involved wer	e you in the following activities at you	r school o	r elsewhere	2								
a. Performing or visual arts	hinvarts	1 Not involved		813	42%	497	38%	303	52%	145	39%	637	43%
programs (band, chorus,		2		237	12%	161	12%	73	13%	61	16%	168	11%
theater, art, etc.)		3		189	10%	141	11%	45	8%	37	10%	147	10%
		4		172	9%	120	9%	51	9%	31	8%	135	9%
		5		124	6%	97	7%	26	4%	22	6%	96	6%
		6 Highly involved		398	21%	306	23%	84	14%	76	20%	311	21%
			Total	1,933	100%	1,322	100%	582	100%	372	100%	1,494	100%
b. Athletic teams (varsity, junior	hinvathl	1 Not involved		486	25%	352	27%	130	22%	151	41%	319	21%
varsity, club sport, etc.)		2		145	7%	100	8%	41	7%	29	8%	108	7%
		3		195	10%	142	11%	52	9%	28	8%	164	11%
		4		237	12%	148	11%	82	14%	39	10%	187	12%
		5		194	10%	134	10%	55	9%	29	8%	157	10%
		6 Highly involved		683	35%	452	34%	223	38%	96	26%	565	38%
			Total	1,940	100%	1,328	100%	583	100%	372	100%	1,500	100%
c. Student government	hstugov	1 Not involved		1,311	68%	870	66%	424	73%	258	69%	1,008	68%
		2		173	9%	120	9%	50	9%	24	6%	141	9%
		3		150	8%	101	8%	47	8%	33	9%	113	8%
		4		103	5%	74	6%	28	5%	21	6%	80	5%
		5		61	3%	51	4%	9	2%	18	5%	40	3%
		6 Highly involved		136	7%	107	8%	24	4%	19	5%	110	7%
			Total	1,934	100%	1.323	100%	582	100%	373	100%	1.492	100%



beginning colleg	ge survey						Gend	ler		F	irst Gen	eration	1
of student enga	gement			All Stud	ents	Fem	ale	Ma	le	Ye	s	No	0
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	
l. Publications (student	hinvpubs	1 Not involved		1,346	70%	878	66%	449	78%	255	69%	1,047	70%
newspaper, yearbook, etc.)		2		156	8%	109	8%	46	8%	33	9%	119	89
		3		120	6%	83	6%	35	6%	20	5%	94	62
		4		89	5%	68	5%	19	3%	13	4%	69	59
		5		56	3%	48	4%	8	1%	14	4%	41	39
		6 Highly involved		163	8%	136	10%	22	4%	33	9%	123	8
			Total	1,930	100%	1,322	100%	579	100%	368	100%	1,493	100
e. Academic honor societies	hinvhono	1 Not involved		700	36%	406	31%	283	48%	133	36%	540	36
		2		161	8%	104	8%	53	9%	26	7%	129	9
		3		241	12%	158	12%	80	14%	43	12%	190	13
		4		284	15%	206	16%	74	13%	49	13%	227	159
		5		224	12%	184	14%	37	6%	39	10%	175	12
		6 Highly involved		330	17%	269	20%	57	10%	82	22%	238	16
			Total	1,940	100%	1,327	100%	584	100%	372	100%	1,499	100
f. Academic clubs (debate,	hinvaccl	1 Not involved		1,177	61%	811	61%	348	60%	234	63%	899	60
mathematics, science, etc.)		2		214	11%	150	11%	59	10%	30	8%	177	12
		3		205	11%	126	10%	77	13%	37	10%	160	11
		4		141	7%	93	7%	47	8%	28	8%	110	7
		5		77	4%	57	4%	18	3%	15	4%	60	4
		6 Highly involved		119	6%	85	6%	33	6%	25	7%	89	6
			Total	1,933	100%	1,322	100%	582	100%	369	100%	1,495	100
. Vocational clubs (business,	hinvvccl	1 Not involved		1,455	75%	1,004	76%	431	74%	270	73%	1,137	76
health, technology, etc.)		2		153	8%	103	8%	46	8%	31	8%	116	8
		3		122	6%	76	6%	45	8%	26	7%	93	6
		4		86	4%	57	4%	27	5%	16	4%	66	4
		5		50	3%	36	3%	13	2%	11	3%	36	2
		6 Highly involved		66	3%	48	4%	17	3%	17	5%	44	3
			Total	1,932	100%	1,324	100%	579	100%	371	100%	1,492	100
. Religious youth groups	hrelgrp	1 Not involved		1,158	60%	767	58%	374	64%	239	65%	873	58
		2		144	7%	93	7%	50	9%	29	8%	112	7
		3		197	10%	136	10%	55	9%	31	8%	156	10
		4		139	7%	105	8%	34	6%	22	6%	114	8
		5		94	5%	69	5%	23	4%	19	5%	72	5
		6 Highly involved		204	11%	155	12%	46	8%	30	8%	170	11
			Total	1,936	100%	1,325	100%	582	100%	370	100%	1,497	100



											Conce		/11411	
beginning college	e survey							Gend	ler		Fi	irst Gen	eration ¹	l
of student engag	ement				All Stud	ents	Fema	ale	Ma	le	Ye	s	No)
	Variable	Scale	Response Options	_	Count	%	Count	%	Count	%	Count	%	Count	9
. Community service or	hvolntr		1 Not involved		207	11%	96	7%	108	19%	63	17%	134	9%
volunteer work			2		190	10%	110	8%	77	13%	35	9%	149	10%
			3		357	18%	230	17%	122	21%	62	17%	280	19%
			4		422	22%	290	22%	127	22%	58	16%	352	24%
			5		288	15%	223	17%	59	10%	49	13%	232	16%
			6 Highly involved		471	24%	376	28%	88	15%	105	28%	347	23%
				Total	1,935	100%	1,325	100%	581	100%	372	100%	1,494	100%
. Overall, how academically	hacachal		1 Not at all challenging		33	2%	16	1%	17	3%	10	3%	22	12
challenging was your high			2		154	8%	90	7%	60	10%	37	10%	109	79
school?			3		330	17%	202	15%	123	21%	93	25%	224	159
			4		681	35%	473	36%	200	34%	136	36%	523	359
			5		565	29%	424	32%	134	23%	79	21%	470	32
			6 Extremely challenging		169	9%	118	9%	47	8%	18	5%	143	10
				Total	1,932	100%	1,323	100%	581	100%	373	100%	1,491	100
. During the coming school year, a	bout how many	hours do v	ou think you will spend in a tyr	nical 7.	-dav week do	oing each	of the followi	ng?						
. Preparing for class (studying,	cacadpr	EAE	0 hours per week		4	0%	0	0%	4	1%	0	0%	3	0
reading, writing, doing	-		1-5 hours per week		35	2%	21	2%	13	2%	11	3%	23	2
homework or lab work,			6-10 hours per week		310	16%	208	16%	97	17%	55	15%	242	16
analyzing data, rehearsing, and			11-15 hours per week		577	30%	370	28%	196	34%	119	32%	431	29
other academic activities)			16-20 hours per week		542	28%	390	30%	149	26%	97	26%	432	29
			21-25 hours per week		311	16%	225	17%	80	14%	55	15%	245	17
			26-30 hours per week		96	5%	68	5%	27	5%	24	6%	71	5
			More than 30 hours per week	k	41	2%	30	2%	11	2%	10	3%	31	2
				Total	1,916	100%	1,312	100%	577	100%	371	100%	1,478	100
. Working for pay on- or off-	cwork		0 hours per week		571	30%	376	29%	185	32%	57	15%	494	33
campus			1-5 hours per week		300	16%	213	16%	84	15%	42	11%	248	17
			6-10 hours per week		396	21%	281	21%	110	19%	85	23%	298	20
			11-15 hours per week		371	19%	259	20%	108	19%	88	24%	271	18
			-		182	10%	120	9%	58	10%	64	17%	111	8
			16-20 hours per week											
			21-25 hours per week		56	3%	36	3%	19	3%	24	7%	31	- 29
			21-25 hours per week			3% 1%	36 17	3% 1%	19 3	3% 1%	24 6	7% 2%	31 12	29 19
			•	k	56 20 13									



beginning college	e survey							Gend	ler		F	irst Gen	eration	1
of student engag	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	No	D
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
c. Participating in co-curricular	ccocurr		0 hours per week		35	2%	14	1%	21	4%	3	1%	30	2%
activities (organizations,			1-5 hours per week		216	11%	147	11%	67	12%	50	14%	153	10%
campus publications, student			6-10 hours per week		560	29%	374	29%	178	31%	131	35%	413	28%
government, fraternity or			11-15 hours per week		519	27%	372	28%	137	24%	77	21%	424	29%
sorority, intercollegiate or			16-20 hours per week		335	17%	237	18%	96	17%	63	17%	265	18%
intramural sports, etc.)			21-25 hours per week		157	8%	109	8%	45	8%	28	8%	123	8%
			26-30 hours per week		44	2%	31	2%	12	2%	6	2%	36	2%
			More than 30 hours per week		49	3%	25	2%	23	4%	12	3%	36	2%
			Тс	otal	1,915	100%	1,309	100%	579	100%	370	100%	1,480	100%
d. Relaxing and socializing	csocial		0 hours per week		5	0%	3	0%	2	0%	0	0%	4	0%
(watching TV, partying, etc.)			1-5 hours per week		205	11%	150	11%	53	9%	53	14%	145	10%
			6-10 hours per week		524	27%	370	28%	152	26%	134	36%	375	25%
			11-15 hours per week		587	31%	409	31%	164	28%	87	24%	474	32%
			16-20 hours per week		361	19%	232	18%	123	21%	56	15%	297	20%
			21-25 hours per week		142	7%	94	7%	46	8%	24	6%	112	8%
			26-30 hours per week		37	2%	26	2%	10	2%	5	1%	30	2%
			More than 30 hours per week		61	3%	32	2%	29	5%	11	3%	48	3%
			Тс	otal	1,922	100%	1,316	100%	579	100%	370	100%	1,485	100%
4. During the coming school year, al	bout how often	do you exp	ect to do each of the following?											
a. Ask questions in class or	cclquest	EAE	Never		5	0%	4	0%	1	0%	2	1%	3	0%
contribute to class discussions			Sometimes		354	18%	233	18%	115	20%	56	15%	287	19%
			Often		950	49%	656	49%	285	49%	189	51%	732	49%
			Very often		625	32%	433	33%	182	31%	125	34%	474	32%
			To	otal	1,934	100%	1,326	100%	583	100%	372	100%	1,496	100%
b. Make a class presentation	cclprese	EAE	Never		17	1%	10	1%	7	1%	2	1%	15	1%
			Sometimes		650	34%	432	33%	204	35%	123	33%	500	33%
			Often		965	50%	671	51%	288	49%	177	48%	765	51%
			Very often		302	16%	214	16%	83	14%	70	19%	216	14%
			To	otal	1,934	100%	1,327	100%	582	100%	372	100%	1,496	100%
c. Work on a paper or project that	cintegra		Never		2	0%	1	0%	1	0%	1	0%	1	0%
requires integrating ideas or			Sometimes		162	8%	82	6%	73	13%	29	8%	119	8%
information from various			Often		913	47%	600	45%	305	52%	167	45%	722	48%
sources			Very often		858	44%	644	49%	204	35%	176	47%	654	44%
			T-	otal	1,935	100%	1,327	100%	583	100%	373	100%	1,496	100%



f student engage	omont							Gend	ler		F	irst Gen	eration	1
	ement			_	All Stud	ents	Fem	ale	Ma	le	Ye	5	No	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
d. Work with other students on	cclassgr	EAE	Never		73	4%	54	4%	18	3%	15	4%	54	4%
projects during class			Sometimes		670	35%	459	35%	207	36%	126	34%	530	35%
			Often		855	44%	592	45%	250	43%	151	41%	677	45%
			Very often		331	17%	219	17%	107	18%	80	22%	233	16%
				Total	1,929	100%	1,324	100%	582	100%	372	100%	1,494	100%
e. Work with classmates outside	coccgrp	EAE	Never		11	1%	5	0%	5	1%	1	0%	8	1%
of class to prepare class			Sometimes		474	25%	321	24%	148	25%	92	25%	369	25%
assignments			Often		934	48%	637	48%	289	50%	167	45%	742	50%
			Very often		513	27%	363	27%	141	24%	112	30%	377	25%
				Total	1,932	100%	1,326	100%	583	100%	372	100%	1,496	100%
f. Put together ideas or concepts	cintidea		Never		5	0%	4	0%	1	0%	0	0%	5	0%
from different courses when			Sometimes		328	17%	212	16%	111	19%	71	19%	246	16%
completing assignments or			Often		975	50%	653	49%	311	53%	170	46%	771	52%
during class discussions			Very often		625	32%	458	35%	160	27%	132	35%	474	32%
				Total	1,933	100%	1,327	100%	583	100%	373	100%	1,496	100%
g. Discuss grades or assignments	cfacgrad	EAE	Never		14	1%	5	0%	9	2%	1	0%	13	1%
with an instructor			Sometimes		512	27%	337	25%	167	29%	99	27%	396	26%
			Often		861	45%	579	44%	272	47%	147	40%	685	46%
			Very often		543	28%	404	30%	135	23%	125	34%	401	27%
				Total	1,930	100%	1,325	100%	583	100%	372	100%	1,495	100%
h. Discuss ideas from your	cfacidea	EAE	Never		47	2%	34	3%	13	2%	6	2%	40	3%
readings or classes with faculty			Sometimes		798	41%	566	43%	224	38%	162	44%	615	41%
members outside of class			Often		732	38%	484	37%	241	41%	121	33%	584	39%
			Very often		352	18%	240	18%	105	18%	82	22%	256	17%
				Total	1,929	100%	1,324	100%	583	100%	371	100%	1,495	100%
i. Receive prompt feedback from	cfacfeed		Never		24	1%	14	1%	10	2%	4	1%	18	1%
faculty on your academic			Sometimes		490	25%	339	26%	143	25%	96	26%	377	25%
performance (written or oral)			Often		919	48%	612	46%	300	52%	158	43%	735	49%
			Very often		497	26%	361	27%	129	22%	113	30%	366	24%
				Total	1,930	100%	1,326	100%	582	100%	371	100%	1,496	100%
j. Work with faculty members on	cfacothe		Never		53	3%	31	2%	22	4%	7	2%	43	3%
activities other than			Sometimes		761	39%	511	39%	240	41%	132	36%	605	40%
coursework (committees,			Often		772	40%	545	41%	221	38%	149	40%	602	40%
orientation, student life			Very often		342	18%	239	18%	97	17%	83	22%	244	16%
activities, etc.)			-	Total	1,928	100%	1,326	100%	580	100%	371	100%	1,494	100%



1											c	5		
beginning colleg	e survey							Gend	ler		Fi	irst Gen	eration	l
of student engag	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	No)
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
k. Discuss ideas from your	coocidea	EAE	Never		46	2%	33	2%	12	2%	3	1%	42	3%
readings or classes with others			Sometimes		697	36%	462	35%	228	39%	153	41%	516	35%
outside of class (students,			Often		809	42%	566	43%	236	41%	128	35%	661	44%
family members, co-workers,			Very often		374	19%	261	20%	106	18%	87	23%	273	18%
etc.)				Total	1,926	100%	1,322	100%	582	100%	371	100%	1,492	100%
1. Have serious conversations	cdivrstu		Never		46	2%	33	2%	12	2%	5	1%	40	3%
with students of a different race			Sometimes		485	25%	320	24%	159	27%	97	26%	371	25%
or ethnicity than your own			Often		778	40%	539	41%	229	39%	134	36%	613	41%
			Very often		619	32%	431	33%	183	31%	133	36%	472	32%
				Total	1,928	100%	1,323	100%	583	100%	369	100%	1,496	100%
n. Try to better understand	cothrvie		Never		11	1%	7	1%	4	1%	1	0%	9	1%
someone else's views by			Sometimes		333	17%	210	16%	116	20%	57	15%	262	17%
imagining how an issue looks			Often		823	43%	556	42%	259	44%	146	39%	648	43%
from his or her perspective			Very often		764	40%	554	42%	204	35%	167	45%	579	39%
				Total	1,931	100%	1,327	100%	583	100%	371	100%	1,498	100%
n. Learn something that changes	cchngvie		Never		7	0%	3	0%	4	1%	2	1%	4	0%
the way you understand an			Sometimes		267	14%	160	12%	101	17%	47	13%	209	14%
issue or idea			Often		816	42%	538	41%	271	47%	156	42%	632	42%
			Very often		835	43%	622	47%	205	35%	165	45%	648	43%
				Total	1,925	100%	1,323	100%	581	100%	370	100%	1,493	100%
o. Have serious conversations	cdiffstu		Never		31	2%	16	1%	15	3%	4	1%	27	2%
with students who are very			Sometimes		425	22%	282	21%	137	23%	80	22%	325	22%
different from you in terms of			Often		745	39%	501	38%	235	40%	131	35%	588	39%
their religious beliefs, political			Very often		728	38%	525	40%	197	34%	156	42%	556	37%
opinions, or personal values			-	Total	1,929	100%	1,324	100%	584	100%	371	100%	1,496	100%
5. During the <u>coming school year</u> , h	ow certain are	you that yo	u will do the following?											
a. Study when there are other	cotherint	EAP	1 Not at all certain		22	1%	11	1%	11	2%	4	1%	15	1%
interesting things to do			2		108	6%	58	4%	49	8%	17	5%	88	6%
			3		497	26%	323	24%	167	29%	98	26%	381	26%
			4		747	39%		40%	206		148	40%		39%
			5					19%	88		60	16%		18%
			6 Very certain						61	10%	45	12%	160	11%
			- · ,	Total								100%		100%
			4	Total			533 250 149 1,324	40%	206 88	35% 15%	148 60	40 10 12	0% 6% 2%	0%5756%2742%160



Deginning college	omont							Gend	ler		F	irst Gen	eration	1
of student engage	ement			_	All Stud	ents	Fem	ale	Ma	le	Ye	5	No	D
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
b. Find additional information for	cfindinfo	EAP	1 Not at all certain		9	0%	3	0%	6	1%	1	0%	7	0%
course assignments when you			2		42	2%	21	2%	20	3%	4	1%	34	2%
don't understand the material			3		262	14%	157	12%	104	18%	52	14%	204	14%
			4		598	31%	395	30%	195	34%	114	31%	462	31%
			5		574	30%	416	31%	156	27%	101	27%	466	31%
			6 Very certain		437	23%	333	25%	100	17%	100	27%	320	21%
				Total	1,922	100%	1,325	100%	581	100%	372	100%	1,493	100%
c. Participate regularly in course	ccourdis	EAP	1 Not at all certain		14	1%	5	0%	8	1%	0	0%	12	1%
discussions, even when you			2		120	6%	71	5%	47	8%	20	5%	96	6%
don't feel like it			3		460	24%	307	23%	151	26%	95	26%	351	24%
			4		645	34%	452	34%	186	32%	134	36%	488	33%
			5		436	23%	300	23%	132	23%	75	20%	351	24%
			6 Very certain		246	13%	187	14%	57	10%	48	13%	192	13%
				Total	1,921	100%	1,322	100%	581	100%	372	100%	1,490	100%
d. Ask instructors for help when	caskinst	EAP	1 Not at all certain		8	0%	2	0%	5	1%	1	0%	4	0%
you struggle with course			2		39	2%	24	2%	15	3%	5	1%	33	2%
assignments			3		236	12%	133	10%	101	17%	43	12%	188	13%
			4		416	22%	268	20%	141	24%	72	19%	325	22%
			5		580	30%	413	31%	164	28%	102	27%	470	32%
			6 Very certain		643	33%	483	37%	155	27%	149	40%	471	32%
				Total	1,922	100%	1,323	100%	581	100%	372	100%	1,491	100%
e. Finish something you have	cfinish	EAP	1 Not at all certain		8	0%	3	0%	5	1%	1	0%	4	0%
started when you encounter			2		21	1%	12	1%	8	1%	1	0%	18	1%
challenges			3		190	10%	117	9%	70	12%	39	11%	147	10%
			4		473	25%	311	24%	155	27%	88	24%	364	24%
			5		627	33%	449	34%	177	30%	118	32%	498	33%
			6 Very certain		603	31%	431	33%	167	29%	124	33%	462	31%
				Total	1,922	100%	1,323	100%	582	100%	371	100%	1,493	100%
f. Stay positive, even when you	cstaypos	EAP	1 Not at all certain		18	1%	12	1%	6	1%	3	1%	13	1%
do poorly on a test or			2		54	3%	34	3%	20	3%	14	4%	40	3%
assignment			3		275	14%	189	14%	81	14%	59	16%	206	14%
			4		475	25%	328	25%	142	24%	94	25%	365	24%
			5		556	29%	382	29%	172	30%	89	24%	456	31%
			6 Very certain		543	28%	375	28%	162	28%	113	30%	410	28%
				Total	1,921	100%	1,320	100%	583	100%	372	100%	1,490	100%



beginning colleg beginning colleg of student engag	e survey							Gend	ler		F	irst Gen	eration	1
	sement			_	All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	ģ
6. During the <u>coming school year</u> , h			-	_										
a. Learning course material	clearnma	EAD	1 Not at all difficult		38	2%	21	2%	17	3%	7	2%	29	2%
			2		136	7%	84	6%	50	9%	30	8%	101	7%
			3		521	27%	341	26%	177	30%	107	29%	398	27%
			4		843	44%	587	45%	249	43%	151	41%	673	45%
			5		322	17%	242	18%	77	13%	66	18%	244	16%
			6 Very difficult		56	3%	44	3%	11	2%	10	3%	43	3%
				Total	1,916	100%	1,319	100%	581	100%	371	100%	1,488	100%
b. Managing your time	cmantime	EAD	1 Not at all difficult		47	2%	30	2%	16	3%	9	2%	35	2%
			2		175	9%	126	10%	48	8%	35	9%	132	9%
			3		361	19%	239	18%	119	20%	65	18%	285	19%
			4		534	28%	379	29%	152	26%	102	27%	419	28%
			5		498	26%	336	25%	155	27%	95	26%	387	26%
			6 Very difficult		304	16%	210	16%	92	16%	65	18%	232	16%
				Total	1,919	100%	1,320	100%	582	100%	371	100%	1,490	100%
c. Paying college expenses	cpaycoll		1 Not at all difficult		283	15%	191	14%	89	15%	28	8%	246	17%
			2		320	17%	219	17%	99	17%	35	9%	277	19%
			3		368	19%	231	18%	135	23%	64	17%	295	20%
			4		337	18%	230	17%	102	18%	71	19%	253	17%
			5		302	16%	216	16%	84	14%	67	18%	225	15%
			6 Very difficult		305	16%	231	18%	71	12%	104	28%	193	13%
				Total	1,915	100%	1,318	100%	580	100%	369	100%	1,489	100%
d. Getting help with school work	cgethelp	EAD	1 Not at all difficult		254	13%	180	14%	70	12%	58	16%	187	13%
			2		539	28%	394	30%	140	24%	88	24%	435	29%
			3		619	32%	401	30%	214	37%	114	31%	492	33%
			4		378	20%	254	19%	121	21%	76	21%	289	19%
			5		104	5%	76	6%	27	5%	30	8%	71	5%
			6 Very difficult		23	1%	15	1%	8	1%	4	1%	17	1%
				Total	1,917	100%	1,320	100%	580	100%	370	100%	1,491	100%
e. Making new friends	cmakefr		1 Not at all difficult		515	27%	339	26%	169	29%	103	28%	395	27%
-			2		588	31%	393	30%	192	33%	96	26%	477	32%
			3		434	23%	310	24%	121	21%	93	25%	327	22%
			4		245	13%	183	14%	60	10%	42	11%	197	13%
			5		85	4%	55	4%	29	5%	24	6%	57	4%
			6 Very difficult		49	3%	38	3%	10	2%	12	3%	35	2%
				Total	1,916	100%	1,318	100%	581	100%	370	100%	1,488	100%

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



beginning colleg	e survey							Gend	ler		F	irst Gen	eration	1
of student engag	gement				All Stud	ents	Fema	ale	Ma	le	Ye	s	N	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	9
f. Interacting with faculty	cintfac	EAD	1 Not at all difficult		357	19%	223	17%	131	23%	72	19%	275	18%
			2		532	28%	368	28%	160	28%	97	26%	419	28%
			3		592	31%	421	32%	164	28%	111	30%	469	31%
			4		303	16%	211	16%	89	15%	63	17%	228	15%
			5		106	6%	78	6%	28	5%	20	5%	83	6%
			6 Very difficult		28	1%	20	2%	8	1%	8	2%	16	1%
				Total	1,918	100%	1,321	100%	580	100%	371	100%	1,490	100%
7. How prepared are you to do the f	following in you	r academic	work at this college?											
a. Write clearly and effectively	cgnwrite	PAP	1 Not at all prepared		22	1%	13	1%	9	2%	5	1%	15	1%
			2		69	4%	32	2%	37	6%	16	4%	51	3%
			3		233	12%	143	11%	89	15%	45	12%	184	12%
			4		473	25%	331	25%	139	24%	111	30%	344	23%
			5		537	28%	375	28%	157	27%	84	23%	441	30%
			6 Very prepared		587	31%	431	33%	148	26%	110	30%	457	31%
				Total	1,921	100%	1,325	100%	579	100%	371	100%	1,492	100%
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared		12	1%	8	1%	4	1%	5	1%	7	0%
			2		58	3%	39	3%	19	3%	13	4%	44	3%
			3		286	15%	197	15%	87	15%	59	16%	218	15%
			4		475	25%	338	26%	136	23%	99	27%	360	24%
			5		579	30%	386	29%	185	32%	99	27%	465	31%
			6 Very prepared		512	27%	357	27%	149	26%	96	26%	399	27%
				Total	1,922	100%	1,325	100%	580	100%	371	100%	1,493	100%
c. Think critically and	cgnanaly	PAP	1 Not at all prepared		12	1%	10	1%	2	0%	5	1%	7	0%
analytically			2		29	2%	18	1%	11	2%	6	2%	22	19
			3		184	10%	130	10%	53	9%	31	8%	150	10%
			4		513	27%	378	29%	132	23%	109	29%	381	26%
			5		631	33%	426	32%	198	34%	121	33%	495	33%
			6 Very prepared		549	29%	361	27%	183	32%	99	27%	435	29%
				Total	1,918	100%	1,323	100%	579	100%	371	100%	1,490	100%
d. Analyze math or quantitative	cgnquant	PAP	1 Not at all prepared		38	2%	31	2%	7	1%	9	2%	29	2%
problems			2		174	9%	132	10%	40	7%	31	8%	138	9%
			3		405	21%	279	21%	120	21%	82	22%	311	21%
			4		558	29%	388	29%	168	29%	110	30%	427	29%
			5		404	21%	278	21%	125	22%	71	19%	327	22%
			6 Very prepared		342	18%	217	16%	120	21%	68	18%	261	17%
			.	Total	1,921	100%	1,325	100%	580	100%	371	100%	1,493	100%



beginning colleg	e survey							Gend	ler		F	irst Gen	eration	1
	sement			_	All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
e. Use computing and	cgncompt	PAP	1 Not at all prepared		19	1%	13	1%	6	1%	4	1%	15	1%
information technology			2		103	5%	76	6%	27	5%	16	4%	84	6%
			3		340	18%	241	18%	98	17%	60	16%	277	19%
			4		575	30%	386	29%	184	32%	100	27%	452	30%
			5		502	26%	363	27%	134	23%	100	27%	387	26%
			6 Very prepared		380	20%	245	19%	130	22%	90	24%	277	19%
				Total	1,919	100%	1,324	100%	579	100%	370	100%	1,492	100%
f. Work effectively with others	cgnother	PAP	1 Not at all prepared		8	0%	7	1%	1	0%	6	2%	2	0%
			2		19	1%	10	1%	9	2%	6	2%	13	1%
			3		124	6%	66	5%	56	10%	22	6%	98	7%
			4		375	19%	241	18%	132	23%	77	21%	282	19%
			5		639	33%	435	33%	197	34%	112	30%	510	34%
			6 Very prepared		759	39%	567	43%	187	32%	148	40%	591	40%
				Total	1,924	100%	1,326	100%	582	100%	371	100%	1,496	100%
g. Learn effectively on your own	cgninq	PAP	1 Not at all prepared		8	0%	6	0%	2	0%	4	1%	4	0%
			2		18	1%	5	0%	13	2%	4	1%	14	1%
			3		171	9%	114	9%	56	10%	37	10%	128	9%
			4		428	22%	277	21%	145	25%	85	23%	325	22%
			5		603	31%	419	32%	181	31%	104	28%	483	32%
			6 Very prepared		695	36%	504	38%	185	32%	137	37%	541	36%
				Total	1,923	100%	1,325	100%	582	100%	371	100%	1,495	100%
18. How important is it to you that y	our college or u	niversity pr	ovides each of the followin	g?										
a. A challenging academic	cenvscho	ICE	1 Not important		11	1%	6	0%	5	1%	2	1%	8	1%
experience			2		30	2%	14	1%	16	3%	4	1%	26	2%
			3		243	13%	152	11%	91	16%	48	13%	186	12%
			4		655	34%	448	34%	204	35%	123	33%	514	34%
			5		560	29%	387	29%	172	29%	107	29%	442	30%
			6 Very important		418	22%	317	24%	99	17%	89	24%	322	21%
				Total	1,917	100%	1,324	100%	587	100%	373	100%	1,498	100%
b. Support to help you succeed	cenvsupr	ICE	1 Not important		2	0%	1	0%	1	0%	0	0%	1	0%
academically	-		2		18	1%	10	1%	8	1%	4	1%	13	1%
			3		114	6%	53	4%	61	10%	12	3%	95	6%
			4		331	17%	192	15%	137	23%	47	13%	274	18%
			5		558	29%	378	29%	180	31%	101	27%	446	30%
			6 Very important		891	47%	688	52%	199	34%	208	56%	667	45%
				Total	1,914	100%	1,322	100%	586	100%	372	100%	1,496	100%



beginning college	e survey							Gend	ler		F	irst Gen	eration	1
	ement				All Stud	ents	Fem	ale	Mal	le	Ye	s	N	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	
c. Opportunities to interact with	cenvdivr	ICE	1 Not important		19	1%	7	1%	12	2%	3	1%	16	1
students from different			2		49	3%	24	2%	25	4%	6	2%	43	3
economic, social, and racial or			3		230	12%	138	10%	92	16%	39	10%	180	12
ethnic backgrounds			4		458	24%	300	23%	156	27%	81	22%	365	24
			5		514	27%	367	28%	145	25%	101	27%	403	27
			6 Very important		645	34%	486	37%	157	27%	143	38%	489	33
				Total	1,915	100%	1,322	100%	587	100%	373	100%	1,496	100
. Assistance coping with your	cenvnaca	ICE	1 Not important		40	2%	19	1%	20	3%	6	2%	33	2
non-academic responsibilities			2		124	6%	81	6%	43	7%	13	4%	110	7
(work, family, etc.)			3		393	21%	248	19%	144	25%	58	16%	324	22
			4		546	29%	369	28%	176	30%	102	27%	426	29
			5		433	23%	315	24%	118	20%	90	24%	334	22
			6 Very important		372	19%	287	22%	82	14%	102	27%	264	18
				Total	1,908	100%	1,319	100%	583	100%	371	100%	1,491	100
. Support to help you thrive	cenvsoca	ICE	1 Not important		30	2%	13	1%	16	3%	3	1%	26	
socially			2		107	6%	65	5%	42	7%	16	4%	89	(
			3		240	13%	139	11%	100	17%	40	11%	194	1.
			4		534	28%	344	26%	188	32%	100	27%	419	28
			5		521	27%	382	29%	139	24%	96	26%	411	28
			6 Very important		479	25%	378	29%	99	17%	116	31%	355	24
				Total	1,911	100%	1,321	100%	584	100%	371	100%	1,494	10
. Opportunities to attend campus	cenveven	ICE	1 Not important		7	0%	4	0%	3	1%	1	0%	6	(
events and activities			2		37	2%	13	1%	24	4%	6	2%	30	-
			3		145	8%	77	6%	67	11%	26	7%	114	•
			4		391	20%	238	18%	152	26%	68	18%	308	2
			5		599	31%	423	32%	175	30%	112	30%	475	32
			6 Very important		736	38%	567	43%	166	28%	160	43%	563	38
				Total	1,915	100%	1,322	100%	587	100%	373	100%	1,496	100
About how much of your college	expenses (tuitio	on, fees, bo	oks, room & board) this yea	ar will be p	provided by	each of th	e following so	ources?						
Scholarships and grants	cschgr		None	ĺ	509	27%	362	28%	145	25%	50	14%	454	3
			Less than half		739	39%	503	38%	236	40%	150	41%	576	3
			Half or more		405	21%	282	21%	121	21%	106	29%	284	1
			All or nearly all		163	9%	112	9%	51	9%	54	15%	104	
			Do not know		88	5%	57	4%	30	5%	8	2%	73	
				Total	1,904	100%	1,316	100%	583	100%	368	100%	1,491	10



beginning college	e survey						Gend	ler		F	irst Gen	eration	1
	ement			All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	0
b. Student loans	cstudlo	None		838	44%	591	45%	245	43%	96	26%	733	50%
		Less than half		357	19%	244	19%	112	20%	92	25%	259	18%
		Half or more		339	18%	238	18%	100	17%	102	28%	225	15%
		All or nearly all		163	9%	114	9%	49	9%	43	12%	116	8%
		Do not know		188	10%	119	9%	68	12%	32	9%	144	10%
			Total	1,885	100%	1,306	100%	574	100%	365	100%	1,477	100%
c. Parents/family	cparfam	None		159	8%	107	8%	51	9%	65	18%	87	6%
		Less than half		335	18%	222	17%	113	19%	103	28%	224	15%
		Half or more		442	23%	304	23%	138	24%	77	21%	356	24%
		All or nearly all		830	44%	601	46%	226	39%	91	25%	730	49%
		Do not know		135	7%	82	6%	52	9%	31	8%	93	6%
			Total	1,901	100%	1,316	100%	580	100%	367	100%	1,490	100%
d. Self (work on-campus or off-	cself	None		739	39%	535	41%	203	35%	87	24%	635	43%
campus, savings)		Less than half		728	39%	502	39%	225	39%	179	49%	540	37%
		Half or more		146	8%	100	8%	45	8%	33	9%	106	7%
		All or nearly all		41	2%	29	2%	12	2%	11	3%	30	2%
		Do not know		224	12%	136	10%	87	15%	55	15%	159	11%
			Total	1,878	100%	1,302	100%	572	100%	365	100%	1,470	100%
20. Did you receive a Federal Pell	cpell	No		861	45%	598	45%	262	45%	124	33%	723	49%
Grant?		Yes		295	16%	214	16%	81	14%	127	34%	158	11%
		Do not know		745	39%	506	38%	237	41%	121	33%	606	41%
			Total	1,901	100%	1,318	100%	580	100%	372	100%	1,487	100%
21. What do you expect most of	cgrades	C- or lower		0	0%	0	0%	0	0%	0	0%	0	0%
your grades will be at this		С		1	0%	0	0%	1	0%	1	0%	0	0%
college during the coming		C+		11	1%	6	0%	5	1%	1	0%	10	1%
year? (Select only one.)		В-		60	3%	40	3%	20	4%	14	4%	44	3%
		В		300	16%	195	15%	104	18%	51	14%	240	17%
		B+		542	29%	382	30%	157	28%	103	29%	427	29%
		A-		619	33%	450	35%	168	30%	133	37%	475	33%
		Α		319	17%	207	16%	112	20%	58	16%	252	17%
		Grades not used		2	0%	1	0%	1	0%	0	0%	1	0%
			Total	1,854	100%	1,281	100%	568	100%	361	100%	1,449	100%
22. Do you intend to graduate from	cintgrad	No		23	1%	14	1%	9	2%	3	1%	19	1%
this college?	- 1	Yes		1,739	91%	1,212	91%	522	89%	335	90%	1,365	91%
		Uncertain		156	8%	101	8%	55	9%	34	9%	117	8%
			Total	1,918	100%	1,327	100%	586	100%	372	100%	1,501	100%

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



1										-	-		
beginning college	e survey						Gend	ler		F	irst Gen	eration	1
of student engag	ement			All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
. What is the highest academic	chighdeg	Associate's degree		12	1%	9	1%	3	1%	2	1%	9	1%
degree you intend to obtain at		Bachelor's degree		506	27%	375	29%	130	23%	103	28%	392	27%
this or any college?		Master's degree		591	32%	409	32%	179	31%	107	29%	477	33%
		Doctoral degree		442	24%	284	22%	158	28%	99	27%	337	23%
		Uncertain		324	17%	220	17%	103	18%	54	15%	251	17%
			Total	1,875	100%	1,297	100%	573	100%	365	100%	1,466	100%
. What month are you	cmonth	Jan		2	0%	1	0%	1	0%	0	0%	2	0%
completing this survey?		Feb		2	0%	1	0%	1	0%	0	0%	2	
		Mar		2	0%	2	0%	0	0%	1	0%	1	0%
		Apr		0	0%	0	0%	0	0%	0	0%	0	0%
		May		2	0%	1	0%	1	0%	0	0%	1	0%
		Jun		1,104	58%	786	59%	315	54%	217	58%	866	58%
		Jul		624	33%	421	32%	203	35%	133	36%	473	32%
		Aug		176	9%	115	9%	61	10%	21	6%	151	10%
		Sep		0	0%	0	0%	0	0%	0	0%	0	0%
		Oct		0	0%	0	0%	0	0%	0	0%	0	0%
		Nov		0	0%	0	0%	0	0%	0	0%	0	0%
		Dec		0	0%	0	0%	0	0%	0	0%	0	0%
			Total	1,912	100%	1,327	100%	582	100%	372	100%	1,496	100%
. Do you know what your major	cmajor	No		727	38%	492	37%	235	40%	93	25%	615	41%
will be?		Yes		1,195	62%	841	63%	351	60%	281	75%	889	59%
			Total	1,922	100%	1,333	100%	586	100%	374	100%	1,504	100%
Recoded variable <i>xmajcod1</i>	xmajrcol	Arts and Humanities		112	10%	82	11%	30	9%	25	10%	84	11%
into one of ten major categories		Biological Sciences		296	28%	208	28%	87	27%	68	27%	221	28%
listed at right		Business		204	19%	119	16%	84	26%	34	13%	168	21%
		Education		90	8%	82	11%	8	3%	24	9%	64	8%
		Engineering		1	0%	0	0%	1	0%	0	0%	1	0%
		Physical Science		48	4%	30	4%	18	6%	13	5%	34	4%
		Professional		34	3%	27	4%	7	2%	8	3%	24	3%
		Social Sciences		150	14%	109	15%	40	13%	46	18%	101	13%
		Other		134	13%	92	12%	42	13%	37	15%	93	12%
		Undecided		1	0%	1	0%	0	0%	0	0%	1	0%
			Total	1,070	100%	750	100%	317	100%	255	100%	791	100%



beginning colleg	e survey						Gend	ler		F	irst Gen	eration	L
of student engage	sement			All Stud	lents	Fem	ale	Ma	le	Ye	5	No)
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
26. Are you, or will you be, a full-	cenrlmen	No		7	0%	6	0%	1	0%	1	0%	6	0%
time student this fall term?		Yes		1,905	100%	1,319	100%	585	100%	372	100%	1,491	100%
			Total	1,912	100%	1,325	100%	586	100%	373	100%	1,497	100%
27. How many of your <u>close</u>	cfriends	None		855	45%	641	48%	213	37%	151	41%	684	46%
friends will attend this college		1		395	21%	277	21%	118	20%	89	24%	297	20%
during the coming year?		2		244	13%	155	12%	88	15%	50	13%	189	13%
		3		161	8%	114	9%	47	8%	32	9%	125	8%
		4 or more		259	14%	142	11%	117	20%	50	13%	205	14%
			Total	1,914	100%	1,329	100%	583	100%	372	100%	1,500	100%
28. Your sex:	csex	Male		588	31%	0	0%	588	100%	105	28%	471	31%
		Female		1,334	69%	1,334	100%	0	0%	268	72%	1,036	69%
			Total	1,922	100%	1,334	100%	588	100%	373	100%	1,507	100%
Are you a current or former	cveteran												
member of the U.S. Armed		No		0	0%	0	0%	0	0%	0	0%	0	0%
Forces, Reserves, or National													
Guard? (Note: Item appeared		Yes		0	0%	0	0%	0	0%	0	0%	0	0%
only in the online instrument .)		105		Ŭ	0,0	0	070	0	070	Ŭ	0,0	0	0,0
			Total	0	0%	0	0%	0	0%	0	0%	0	0%
As part of your military	cvetpay		1000		0,0		070	0	070		0,0		0,0
experience, did you receive	1.15	No		0	0%	0	0%	0	0%	0	0%	0	0%
combat pay, hostile fire pay, or		NO		0	070	0	070	0	070	0	070	0	070
imminent danger pay?		X7		0	00/	0	00/	0	00/	0	00/	0	00/
(Note: Item appeared only in		Yes		0	0%	0	0%	0	0%	0	0%	0	0%
the online instrument.)			_										
· · · · · · · · · · · · · · · · · · ·			Total	0	0%	0	0%	0	0%	0	0%	0	0%
29. Are you an international	cinterna	No		1,871	98%	1,303	98%	567	97%	360	96%	1,472	98%
student or foreign national?		Yes		45	2%	27	2%	18	3%	14	4%	30	2%
			Total	1,916	100%	1,330	100%	585	100%	374	100%	1,502	100%



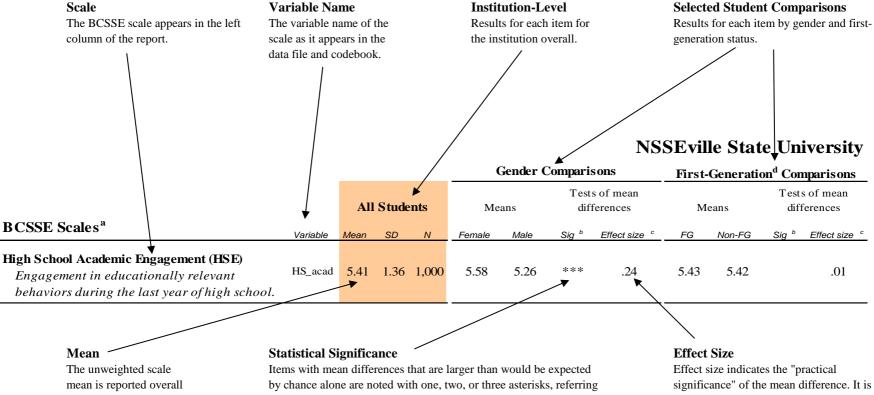
										Ĺ	,		
beginning college	e survey						Gend	ler		F	irst Gen	eration	1
of student engage	ement			All Stud	ents	Fem	ale	Ma	le	Ye	s	No	D
	Variable	Scale	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%
30. What is your racial or ethnic identification?	crace		American Indian or other Native American	13	1%	9	1%	4	1%	2	1%	10	1%
(Select only one.)			Asian, Asian American, or Pacific Islander	30	2%	19	1%	11	2%	14	4%	14	1%
			Black or African American	125	7%	92	7%	33	6%	55	15%	65	4%
			White (non-Hispanic)	1,559	81%	1,090	82%	467	80%	248	66%	1,287	86%
			Mexican or Mexican American	16	1%	13	1%	3	1%	8	2%	8	1%
			Puerto Rican	18	1%	11	1%	7	1%	6	2%	10	1%
			Other Hispanic or Latino	35	2%	23	2%	12	2%	13	3%	21	1%
			Multiracial	69	4%	42	3%	27	5%	18	5%	49	3%
			Other	20	1%	10	1%	10	2%	3	1%	16	1%
			I prefer not to respond	31	2%	19	1%	12	2%	6	2%	24	2%
			Total	1,916	100%	1,328	100%	586	100%	373	100%	1,504	100%
31. Please indicate whether your pare	nts completed	a 4-year col	lege degree.										
a. Mother (or guardian)	cmothred		Did not complete 4-year degree	579	30%	412	31%	166	29%	368	99%	211	14%
			Completed 4-year degree	1,283	67%	882	67%	401	69%	0	0%	1,283	85%
			Do not know	43	2%	29	2%	14	2%	5	1%	10	1%
			Total	1,905	100%	1323	100%	581	100%	373	100%	1,504	100%
b. Father (or guardian)	cfathred		Did not complete 4-year degree	572	30%	422	32%	149	26%	357	96%	215	14%
			Completed 4-year degree	1,258	66%	855	65%	403	70%	0	0%	1,258	84%
			Do not know	69	4%	42	3%	27	5%	16	4%	25	2%
			Total	1,899	100%	1319	100%	579	100%	373	100%	1,498	100%
32. How far is your home from this	cdistanc		20 miles or less	216	11%	136	10%	80	14%	52	14%	158	11%
college?			21-50 miles	90	5%	65	5%	24	4%	32	9%	56	4%
			51-100 miles	192	10%	124	9%	68	12%	50	14%	138	9%
			101-200 miles	461	24%	312	24%	149	26%	121	33%	329	22%
			201-400 miles	355	19%	252	19%	103	18%	59	16%	285	19%
			More than 400 miles	581	31%	425	32%	156	27%	55	15%	521	35%
			Total	1,895	100%	1314	100%	580	100%	369	100%	1,487	100%



BCSSE 2012
Mean Scale Scores and Selected Student Comparisons



Interpreting the Mean Scale Scores and Selected Student Comparisons



mean is reported overall for the institution, as well as by gender and firstgeneration status. 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 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 2012 Mean Scale Scores and Selected Student Comparisons College of Charleston

of student engagement					Gender C	omparis	ons	First-C	Generatio	n ^d Com	parisons
	I	All Studen	ıts	Ν	Aeans		of mean erences	Me	eans		of mean erences
BCSSE Scales ^a Variable	Mean	SD	Ν	Female	Male	Sig ^b	Effect size ^c	FG	Non-FG	Sig ^b	Effect size ^c
High School Academic Engagement (HSE) Engagement in educationally relevant behaviors HS_acad during the last year of high school. HS_acad HS_acad	5.57	1.45	1,969	5.64	5.40	**	.16	5.52	5.58		04
Expected Academic Engagement (EAE)Expected engagement in educationally relevantbehaviors during the first year of college.	6.15	1.54	1,969	6.19	6.06		.08	6.27	6.12		.10
Expected Academic Perseverance (EAP) Student certainty that they will persist in the face of academic adversity.	6.96	1.59	1,969	7.10	6.68	***	.26	7.05	6.96		.06
Expected Academic Difficulty (EAD) <i>Expected academic difficulty during the first year</i> Acad_dif <i>of college.</i>	4.67	1.54	1,969	4.71	4.59		.08	4.72	4.66		.04
Perceived Academic Preparation (PAP) Student perception of their academic preparation.	7.26	1.59	1,969	7.29	7.19		.06	7.20	7.28		05
Importance of Campus Environment (ICE) Student-rated importance that the institution provides a challenging and supportive environment.	7.37	1.67	1,969	7.60	6.85	***	.45	7.68	7.30	***	.23

^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.

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