



Central Connecticut State University

BCSSE 2012

Mean Scale Scores and Selected Student Comparisons

Interpreting the Mean Scale Scores and Selected Student Comparisons

Scale

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

Variable Name

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

Institution-Level

Results for each item for the institution overall.

Selected Student Comparisons

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

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	5.41	1.36	1,000	5.58	5.26	***	.24	5.43	5.42		.01

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	5.64	1.45	603	5.70	5.54	.11		5.76	5.52	.16	
Expected Academic Engagement (EAE) <i>Expected engagement in educationally relevant behaviors during the first year of college.</i>	Exp_acad	6.47	1.75	603	6.47	6.47	.00		6.67	6.26	**	.24
Expected Academic Perseverance (EAP) <i>Student certainty that they will persist in the face of academic adversity.</i>	Acad_per	7.33	1.79	603	7.38	7.25	.07		7.41	7.24		.09
Expected Academic Difficulty (EAD) <i>Expected academic difficulty during the first year of college.</i>	Acad_dif	4.91	1.81	603	4.96	4.84	.07		4.84	4.97		-.07
Perceived Academic Preparation (PAP) <i>Student perception of their academic preparation.</i>	Acad_prep	7.13	1.64	603	7.22	7.01	.13		7.10	7.20		-.06
Importance of Campus Environment (ICE) <i>Student-rated importance that the institution provides a challenging and supportive environment.</i>	Imp_env	7.32	1.84	603	7.59	6.94	***	.36	7.33	7.37		-.02

^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
<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



Central Connecticut State University

BCSSE 2012

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 ¹			
				Count	%	Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
You are taking this survey:	tksrvy		Before attending orientation	2	0%	1	0%	1	0%	1	1%	1	0%
			While attending orientation	980	98%	585	98%	395	98%	172	98%	808	98%
			After attending orientation	18	2%	12	2%	6	1%	2	1%	16	2%
			N/A, not attending orientation	0	0%	0	0%	0	0%	0	0%	0	0%
			Total	1,000	100%	598	100%	402	100%	175	100%	825	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

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	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
You are taking this survey:	tksrvy		Before attending orientation	335	56%	196	57%	139	55%	144	54%	159	59%
			While attending orientation	2	0%	1	0%	1	0%	0	0%	2	1%
			After attending orientation	246	41%	137	40%	109	43%	113	42%	107	40%
			N/A, not attending orientation	13	2%	9	3%	4	2%	10	4%	1	0%
			Total	596	100%	343	100%	253	100%	267	100%	269	100%
1. Please write in the year you graduated from high school. (for example, "2012"):	hgradyr_r		2009 or earlier	5	1%	4	1%	1	0%	4	1%	1	0%
			2010	2	0%	1	0%	1	0%	0	0%	1	0%
			2011	8	1%	5	1%	3	1%	6	2%	2	1%
			2012	586	98%	335	97%	251	98%	259	96%	268	99%
			Total	601	100%	345	100%	256	100%	269	100%	272	100%
2. From which type of high school did you graduate? (Select only one.)	htype		Public	552	92%	316	91%	236	92%	252	94%	245	90%
			Private, religiously-affiliated	31	5%	17	5%	14	5%	8	3%	23	8%
			Private, independent	11	2%	8	2%	3	1%	8	3%	1	0%
			Home school	2	0%	2	1%	0	0%	0	0%	1	0%
			Other (e.g., GED)	6	1%	3	1%	3	1%	1	0%	3	1%
			Total	602	100%	346	100%	256	100%	269	100%	273	100%
3. What were most of your high school grades? (Select only one.)	hgrades		C- or lower	0	0%	0	0%	0	0%	0	0%	0	0%
			C	8	1%	1	0%	7	3%	4	1%	4	1%
			C+	21	3%	8	2%	13	5%	12	4%	9	3%
			B-	62	10%	27	8%	35	14%	20	7%	33	12%
			B	146	24%	86	25%	60	23%	67	25%	61	22%
			B+	189	31%	107	31%	82	32%	86	32%	86	32%
			A-	121	20%	75	22%	46	18%	53	20%	59	22%
			A	54	9%	41	12%	13	5%	26	10%	21	8%
			Grades not used	1	0%	1	0%	0	0%	1	0%	0	0%
Total	602	100%	346	100%	256	100%	269	100%	273	100%			

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

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	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
4. To date, in which of the following math classes did you earn a passing grade?													
a.	Algebra II	halg	Did not pass	3	1%	3	1%	0	0%	2	1%	1	0%
			Passed	591	99%	340	99%	251	99%	264	99%	267	99%
			Did not take	4	1%	1	0%	3	1%	1	0%	3	1%
			Total	598	100%	344	100%	254	100%	267	100%	271	100%
b.	Pre-calculus/Trigonometry	hprecalc	Did not pass	9	2%	5	2%	4	2%	5	2%	4	2%
			Passed	392	68%	220	66%	172	72%	178	69%	177	69%
			Did not take	172	30%	108	32%	64	27%	76	29%	77	30%
			Total	573	100%	333	100%	240	100%	259	100%	258	100%
c.	Calculus	hcalc	Did not pass	7	1%	5	2%	2	1%	1	0%	5	2%
			Passed	84	16%	44	14%	40	19%	33	14%	46	19%
			Did not take	441	83%	268	85%	173	80%	204	86%	189	79%
			Total	532	100%	317	100%	215	100%	238	100%	240	100%
d.	Probability or Statistics	hstats	Did not pass	4	1%	3	1%	1	0%	2	1%	2	1%
			Passed	171	32%	108	34%	63	29%	79	33%	74	30%
			Did not take	365	68%	210	65%	155	71%	158	66%	168	69%
			Total	540	100%	321	100%	219	100%	239	100%	244	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	5	1%	2	1%	3	1%	3	1%	1	0%
			4 years	582	97%	331	96%	251	99%	261	97%	265	97%
			5 or more years	13	2%	13	4%	0	0%	5	2%	7	3%
			Total	600	100%	346	100%	254	100%	269	100%	273	100%
b.	Math	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%
			2 years	0	0%	0	0%	0	0%	0	0%	0	0%
			3 years	54	9%	38	11%	16	6%	22	8%	26	10%
			4 years	517	86%	293	85%	224	88%	229	85%	237	87%
			5 or more years	29	5%	15	4%	14	6%	18	7%	10	4%
			Total	600	100%	346	100%	254	100%	269	100%	273	100%

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	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	3	1%	1	0%	2	1%	2	1%	0	0%
			3 years	134	22%	79	23%	55	22%	62	23%	62	23%
			4 years	437	73%	254	73%	183	72%	198	74%	197	72%
			5 or more years	25	4%	12	3%	13	5%	7	3%	14	5%
			Total	599	100%	346	100%	253	100%	269	100%	273	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	10	2%	5	1%	5	2%	6	2%	3	1%
			3 years	199	33%	114	33%	85	34%	92	34%	89	33%
			4 years	377	63%	217	63%	160	63%	165	61%	174	64%
			5 or more years	13	2%	10	3%	3	1%	6	2%	6	2%
			Total	599	100%	346	100%	253	100%	269	100%	272	100%
e. Foreign language	hforlan		0 years	32	5%	14	4%	18	7%	20	7%	8	3%
			1 year	9	2%	4	1%	5	2%	5	2%	3	1%
			2 years	76	13%	32	9%	44	17%	36	13%	29	11%
			3 years	308	52%	183	53%	125	49%	139	52%	146	54%
			4 years	159	27%	103	30%	56	22%	60	22%	82	30%
			5 or more years	14	2%	9	3%	5	2%	9	3%	4	1%
			Total	598	100%	345	100%	253	100%	269	100%	272	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	299	51%	159	47%	140	57%	120	46%	145	55%
			1 class	132	23%	86	26%	46	19%	67	26%	57	22%
			2 classes	64	11%	40	12%	24	10%	30	12%	26	10%
			3 classes	40	7%	23	7%	17	7%	19	7%	17	6%
			4 classes	21	4%	12	4%	9	4%	9	3%	9	3%
			5 or more classes	25	4%	17	5%	8	3%	15	6%	10	4%
			Total	581	100%	337	100%	244	100%	260	100%	264	100%
b. Honors classes (not AP) taught at your high school	hhonor		0 classes	174	30%	91	27%	83	33%	64	24%	83	31%
			1 class	79	13%	51	15%	28	11%	46	17%	30	11%
			2 classes	58	10%	29	9%	29	12%	21	8%	27	10%
			3 classes	52	9%	37	11%	15	6%	25	9%	21	8%
			4 classes	40	7%	17	5%	23	9%	20	8%	19	7%
			5 or more classes	185	31%	112	33%	73	29%	88	33%	86	32%
			Total	588	100%	337	100%	251	100%	264	100%	266	100%

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	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	318	56%	174	53%	144	61%	134	53%	151	59%
			1 class	114	20%	75	23%	39	17%	56	22%	47	18%
			2 classes	45	8%	26	8%	19	8%	22	9%	19	7%
			3 classes	34	6%	23	7%	11	5%	18	7%	15	6%
			4 classes	18	3%	9	3%	9	4%	8	3%	8	3%
			5 or more classes	36	6%	22	7%	14	6%	14	6%	18	7%
			Total	565	100%	329	100%	236	100%	252	100%	258	100%
7. During your last year of high school, about how much reading and writing did you do?													
a. Assigned reading (textbooks or other course materials)	hreadasg	HSE	None	1	0%	0	0%	1	0%	1	0%	0	0%
			Very little	36	6%	16	5%	20	8%	9	3%	24	9%
			Some	142	24%	75	22%	67	27%	54	20%	69	25%
			Quite a bit	236	40%	132	38%	104	41%	119	45%	99	36%
			Very much	180	30%	120	35%	60	24%	83	31%	80	29%
			Total	595	100%	343	100%	252	100%	266	100%	272	100%
b. Books read on your own (not assigned) for personal enjoyment or academic enrichment	hreadown		None	68	11%	31	9%	37	15%	34	13%	30	11%
			Very little	165	28%	83	24%	82	33%	64	24%	84	31%
			Some	209	35%	125	37%	84	33%	99	37%	95	35%
			Quite a bit	82	14%	55	16%	27	11%	38	14%	31	11%
			Very much	69	12%	48	14%	21	8%	30	11%	31	11%
			Total	593	100%	342	100%	251	100%	265	100%	271	100%
c. Writing short papers or reports (5 or fewer pages)	hwrite5	HSE	None	3	1%	3	1%	0	0%	1	0%	1	0%
			Very little	27	5%	19	6%	8	3%	14	5%	10	4%
			Some	107	18%	54	16%	53	21%	45	17%	48	18%
			Quite a bit	243	41%	130	38%	113	44%	107	40%	116	42%
			Very much	218	36%	138	40%	80	31%	101	38%	98	36%
			Total	598	100%	344	100%	254	100%	268	100%	273	100%
d. Writing longer papers or reports (more than 5 pages)	hwrite5m	HSE	None	71	12%	48	14%	23	9%	31	12%	34	12%
			Very little	157	26%	90	26%	67	27%	81	30%	64	23%
			Some	194	32%	106	31%	88	35%	70	26%	102	37%
			Quite a bit	100	17%	53	15%	47	19%	48	18%	43	16%
			Very much	75	13%	48	14%	27	11%	38	14%	30	11%
			Total	597	100%	345	100%	252	100%	268	100%	273	100%

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Central Connecticut State University

	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	4	1%	1	0%	3	1%	1	0%	3	1%
				1-5 hours per week	194	33%	118	34%	76	30%	94	35%	80	29%
				6-10 hours per week	182	31%	92	27%	90	36%	78	29%	88	32%
				11-15 hours per week	117	20%	72	21%	45	18%	54	20%	54	20%
				16-20 hours per week	55	9%	29	8%	26	10%	22	8%	30	11%
				21-25 hours per week	25	4%	18	5%	7	3%	15	6%	5	2%
				26-30 hours per week	8	1%	5	1%	3	1%	4	1%	4	1%
				More than 30 hours per week	10	2%	8	2%	2	1%	1	0%	9	3%
				Total	595	100%	343	100%	252	100%	269	100%	273	100%
b.	Working for pay (before or after school, weekends)	hwork		0 hours per week	206	35%	109	32%	97	38%	95	35%	91	33%
				1-5 hours per week	54	9%	29	8%	25	10%	20	7%	28	10%
				6-10 hours per week	65	11%	44	13%	21	8%	27	10%	35	13%
				11-15 hours per week	98	16%	60	17%	38	15%	41	15%	46	17%
				16-20 hours per week	83	14%	50	15%	33	13%	45	17%	34	12%
				21-25 hours per week	61	10%	33	10%	28	11%	25	9%	28	10%
				26-30 hours per week	15	3%	11	3%	4	2%	8	3%	7	3%
				More than 30 hours per week	13	2%	7	2%	6	2%	8	3%	4	1%
				Total	595	100%	343	100%	252	100%	269	100%	273	100%
c.	Participating in co-curricular activities (arts, clubs, athletics, etc.)	hcocurr		0 hours per week	67	11%	27	8%	40	16%	35	13%	23	8%
				1-5 hours per week	148	25%	99	29%	49	19%	76	28%	56	21%
				6-10 hours per week	99	17%	69	20%	30	12%	48	18%	44	16%
				11-15 hours per week	96	16%	57	17%	39	15%	43	16%	45	16%
				16-20 hours per week	87	15%	45	13%	42	17%	34	13%	48	18%
				21-25 hours per week	36	6%	15	4%	21	8%	12	4%	22	8%
				26-30 hours per week	16	3%	9	3%	7	3%	5	2%	8	3%
				More than 30 hours per week	45	8%	21	6%	24	10%	15	6%	27	10%
				Total	594	100%	342	100%	252	100%	268	100%	273	100%
d.	Relaxing and socializing (watching TV, partying, etc.)	hsocial		0 hours per week	5	1%	3	1%	2	1%	4	1%	1	0%
				1-5 hours per week	120	20%	75	22%	45	18%	62	23%	48	18%
				6-10 hours per week	176	30%	114	33%	62	25%	88	33%	75	27%
				11-15 hours per week	113	19%	69	20%	44	17%	42	16%	60	22%
				16-20 hours per week	95	16%	49	14%	46	18%	35	13%	53	19%
				21-25 hours per week	31	5%	14	4%	17	7%	12	4%	17	6%
				26-30 hours per week	13	2%	6	2%	7	3%	7	3%	3	1%
				More than 30 hours per week	41	7%	12	4%	29	12%	18	7%	16	6%
				Total	594	100%	342	100%	252	100%	268	100%	273	100%

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

Central Connecticut State University

	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	3	1%	1	0%	2	1%	2	1%	1	0%
			Sometimes	120	20%	68	20%	52	21%	55	21%	51	19%
			Often	226	38%	122	36%	104	42%	107	40%	102	38%
			Very often	243	41%	151	44%	92	37%	104	39%	118	43%
			Total	592	100%	342	100%	250	100%	268	100%	272	100%
b. Made a class presentation	hclprese	HSE	Never	4	1%	3	1%	1	0%	2	1%	2	1%
			Sometimes	230	39%	131	39%	99	40%	104	39%	106	39%
			Often	211	36%	123	36%	88	35%	89	33%	103	38%
			Very often	144	24%	83	24%	61	24%	72	27%	59	22%
			Total	589	100%	340	100%	249	100%	267	100%	270	100%
c. Came to class without completing readings or assignments	hclunpre		Never	228	39%	151	44%	77	31%	99	38%	112	41%
			Sometimes	318	54%	171	50%	147	60%	148	56%	142	52%
			Often	26	4%	12	4%	14	6%	9	3%	13	5%
			Very often	15	3%	8	2%	7	3%	8	3%	4	1%
			Total	587	100%	342	100%	245	100%	264	100%	271	100%
d. Discussed grades or assignments with a teacher	hfacgrad	HSE	Never	32	5%	21	6%	11	4%	17	6%	13	5%
			Sometimes	229	39%	135	40%	94	37%	88	33%	126	46%
			Often	203	34%	122	36%	81	32%	97	36%	85	31%
			Very often	126	21%	61	18%	65	26%	65	24%	48	18%
			Total	590	100%	339	100%	251	100%	267	100%	272	100%
e. Worked with other students on projects during class	hclassgr	HSE	Never	12	2%	11	3%	1	0%	5	2%	6	2%
			Sometimes	166	28%	99	29%	67	27%	72	27%	74	27%
			Often	241	41%	135	40%	106	42%	109	41%	114	42%
			Very often	171	29%	95	28%	76	30%	82	31%	76	28%
			Total	590	100%	340	100%	250	100%	268	100%	270	100%
f. Worked with classmates outside of class to prepare class assignments	hoccgrp	HSE	Never	78	13%	43	13%	35	14%	35	13%	35	13%
			Sometimes	285	48%	160	47%	125	50%	119	45%	142	52%
			Often	168	28%	106	31%	62	25%	82	31%	73	27%
			Very often	59	10%	31	9%	28	11%	31	12%	21	8%
			Total	590	100%	340	100%	250	100%	267	100%	271	100%

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	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	71	12%	35	10%	36	14%	25	9%	40	15%
			Sometimes	218	37%	124	37%	94	38%	101	38%	99	37%
			Often	190	32%	104	31%	86	34%	81	30%	93	34%
			Very often	109	19%	75	22%	34	14%	61	23%	39	14%
			Total	588	100%	338	100%	250	100%	268	100%	271	100%
h. Had serious conversations with students of a different race or ethnicity than your own	hdivrstu		Never	68	12%	34	10%	34	14%	30	11%	32	12%
			Sometimes	173	29%	101	30%	72	29%	83	31%	80	29%
			Often	174	30%	97	29%	77	31%	72	27%	87	32%
			Very often	174	30%	107	32%	67	27%	83	31%	73	27%
			Total	589	100%	339	100%	250	100%	268	100%	272	100%
i. Discussed ideas from your readings or classes with teachers outside of class	hfacidea	HSE	Never	136	23%	78	23%	58	23%	53	20%	75	28%
			Sometimes	272	46%	154	45%	118	47%	129	48%	119	44%
			Often	119	20%	69	20%	50	20%	51	19%	57	21%
			Very often	63	11%	39	11%	24	10%	36	13%	21	8%
			Total	590	100%	340	100%	250	100%	269	100%	272	100%
j. Discussed ideas from your readings or classes with others outside of class (students, family members, etc.)	hoocidea	HSE	Never	50	9%	22	6%	28	11%	19	7%	25	9%
			Sometimes	278	47%	149	44%	129	52%	123	46%	128	47%
			Often	170	29%	107	32%	63	25%	81	30%	77	29%
			Very often	89	15%	61	18%	28	11%	45	17%	40	15%
			Total	587	100%	339	100%	248	100%	268	100%	270	100%
k. Talked with a counselor, teacher, or other staff member about college or career plans	hfacplan		Never	13	2%	9	3%	4	2%	6	2%	6	2%
			Sometimes	138	23%	75	22%	63	25%	51	19%	76	28%
			Often	218	37%	123	36%	95	38%	96	36%	104	38%
			Very often	219	37%	132	39%	87	35%	115	43%	85	31%
			Total	588	100%	339	100%	249	100%	268	100%	271	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	97	17%	50	15%	47	19%	50	19%	40	15%
			Sometimes	193	33%	113	33%	80	32%	84	31%	92	34%
			Often	145	25%	87	26%	58	23%	62	23%	73	27%
			Very often	151	26%	88	26%	63	25%	71	27%	65	24%
			Total	586	100%	338	100%	248	100%	267	100%	270	100%
m. Missed a day of school	hmisssch		Never	104	18%	41	12%	63	25%	40	15%	52	19%
			Sometimes	437	74%	266	79%	171	68%	208	78%	195	72%
			Often	29	5%	18	5%	11	4%	11	4%	16	6%
			Very often	18	3%	13	4%	5	2%	9	3%	9	3%
			Total	588	100%	338	100%	250	100%	268	100%	272	100%

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	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	1	0%	1	0%	0	0%	0	0%	1	0%
			Yes	589	100%	340	100%	249	100%	269	100%	272	100%
			Total	590	100%	341	100%	249	100%	269	100%	273	100%
a. SAT Composite Score (SAT/ACT scores converted to SAT scale and recoded into categories)	SAT_ACTr		900 or lower	125	23%	77	24%	48	20%	76	30%	36	14%
			901 - 1000	153	28%	92	29%	61	26%	67	26%	73	29%
			1001 - 1100	139	25%	74	23%	65	28%	60	24%	73	29%
			1101 - 1200	83	15%	46	15%	37	16%	41	16%	38	15%
			1201 - 1300	35	6%	20	6%	15	6%	7	3%	25	10%
			1301 - 1400	15	3%	5	2%	10	4%	3	1%	11	4%
			1401 - 1600	1	0%	1	0%	0	0%	1	0%	0	0%
			Total	551	100%	315	100%	236	100%	255	100%	256	100%
11. During your <u>high school years</u> , how involved were you in the following activities at your school or elsewhere?													
a. Performing or visual arts programs (band, chorus, theater, art, etc.)	hinvars		1 Not involved	294	50%	144	42%	150	61%	138	51%	134	49%
			2	72	12%	38	11%	34	14%	41	15%	25	9%
			3	51	9%	36	11%	15	6%	21	8%	27	10%
			4	25	4%	20	6%	5	2%	10	4%	12	4%
			5	43	7%	31	9%	12	5%	16	6%	24	9%
			6 Highly involved	100	17%	70	21%	30	12%	43	16%	50	18%
			Total	585	100%	339	100%	246	100%	269	100%	272	100%
b. Athletic teams (varsity, junior varsity, club sport, etc.)	hinvathl		1 Not involved	161	28%	105	31%	56	23%	83	31%	66	24%
			2	68	12%	38	11%	30	12%	32	12%	27	10%
			3	63	11%	39	12%	24	10%	31	12%	26	10%
			4	54	9%	33	10%	21	9%	24	9%	25	9%
			5	58	10%	27	8%	31	13%	24	9%	32	12%
			6 Highly involved	177	30%	95	28%	82	34%	73	27%	95	35%
			Total	581	100%	337	100%	244	100%	267	100%	271	100%
c. Student government	hstugov		1 Not involved	406	70%	215	64%	191	78%	181	67%	189	71%
			2	75	13%	48	14%	27	11%	33	12%	40	15%
			3	43	7%	29	9%	14	6%	22	8%	18	7%
			4	20	3%	14	4%	6	2%	15	6%	4	1%
			5	12	2%	10	3%	2	1%	6	2%	6	2%
			6 Highly involved	25	4%	19	6%	6	2%	12	4%	11	4%
			Total	581	100%	335	100%	246	100%	269	100%	268	100%

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	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	421	72%	221	65%	200	82%	192	72%	192	71%
			2	66	11%	43	13%	23	9%	30	11%	35	13%
			3	30	5%	17	5%	13	5%	12	4%	14	5%
			4	22	4%	21	6%	1	0%	10	4%	11	4%
			5	17	3%	14	4%	3	1%	9	3%	8	3%
			6 Highly involved	26	4%	22	7%	4	2%	14	5%	11	4%
			Total	582	100%	338	100%	244	100%	267	100%	271	100%
e. Academic honor societies	hinvhono		1 Not involved	397	68%	218	64%	179	73%	172	64%	188	69%
			2	39	7%	20	6%	19	8%	23	9%	15	6%
			3	40	7%	26	8%	14	6%	18	7%	19	7%
			4	39	7%	27	8%	12	5%	16	6%	22	8%
			5	21	4%	15	4%	6	2%	13	5%	8	3%
			6 Highly involved	48	8%	33	10%	15	6%	26	10%	20	7%
			Total	584	100%	339	100%	245	100%	268	100%	272	100%
f. Academic clubs (debate, mathematics, science, etc.)	hinvaccl		1 Not involved	448	77%	259	77%	189	78%	206	77%	203	75%
			2	48	8%	29	9%	19	8%	19	7%	28	10%
			3	36	6%	20	6%	16	7%	22	8%	14	5%
			4	19	3%	13	4%	6	2%	8	3%	10	4%
			5	8	1%	3	1%	5	2%	3	1%	4	1%
			6 Highly involved	20	3%	13	4%	7	3%	9	3%	10	4%
			Total	579	100%	337	100%	242	100%	267	100%	269	100%
g. Vocational clubs (business, health, technology, etc.)	hinvccl		1 Not involved	431	74%	243	73%	188	76%	190	71%	208	77%
			2	40	7%	23	7%	17	7%	23	9%	15	6%
			3	45	8%	29	9%	16	7%	26	10%	15	6%
			4	23	4%	14	4%	9	4%	9	3%	12	4%
			5	10	2%	6	2%	4	2%	4	1%	6	2%
			6 Highly involved	32	6%	20	6%	12	5%	15	6%	14	5%
			Total	581	100%	335	100%	246	100%	267	100%	270	100%
h. Religious youth groups	hrelgrp		1 Not involved	440	77%	251	75%	189	78%	202	78%	197	73%
			2	35	6%	18	5%	17	7%	10	4%	23	8%
			3	40	7%	26	8%	14	6%	18	7%	22	8%
			4	18	3%	13	4%	5	2%	9	3%	9	3%
			5	12	2%	7	2%	5	2%	6	2%	6	2%
			6 Highly involved	29	5%	18	5%	11	5%	14	5%	14	5%
			Total	574	100%	333	100%	241	100%	259	100%	271	100%

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	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	69	12%	31	9%	38	15%	29	11%	31	11%
			2	63	11%	28	8%	35	14%	21	8%	37	14%
			3	135	23%	76	22%	59	24%	56	21%	68	25%
			4	111	19%	70	21%	41	17%	52	19%	52	19%
			5	83	14%	56	17%	27	11%	42	16%	37	14%
			6 Highly involved	124	21%	78	23%	46	19%	69	26%	47	17%
			Total	585	100%	339	100%	246	100%	269	100%	272	100%
12. Overall, how academically challenging was your high school?	hacachal		1 Not at all challenging	8	1%	2	1%	6	2%	4	1%	1	0%
			2	46	8%	25	7%	21	9%	22	8%	18	7%
			3	145	25%	84	25%	61	25%	76	28%	57	21%
			4	258	44%	152	45%	106	43%	103	38%	137	50%
			5	113	19%	69	20%	44	18%	54	20%	54	20%
			6 Extremely challenging	15	3%	7	2%	8	3%	9	3%	6	2%
			Total	585	100%	339	100%	246	100%	268	100%	273	100%
13. During the coming school year, about how many hours 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	3	1%	2	1%	1	0%	2	1%	1	0%
			1-5 hours per week	12	2%	7	2%	5	2%	3	1%	7	3%
			6-10 hours per week	65	11%	39	12%	26	11%	32	12%	27	10%
			11-15 hours per week	114	20%	65	19%	49	20%	53	20%	53	19%
			16-20 hours per week	173	30%	94	28%	79	32%	74	28%	83	31%
			21-25 hours per week	101	17%	66	20%	35	14%	45	17%	52	19%
			26-30 hours per week	60	10%	35	10%	25	10%	29	11%	27	10%
			More than 30 hours per week	55	9%	29	9%	26	11%	30	11%	22	8%
			Total	583	100%	337	100%	246	100%	268	100%	272	100%
b. Working for pay on- or off-campus	cwork		0 hours per week	101	17%	52	15%	49	20%	46	17%	48	18%
			1-5 hours per week	46	8%	31	9%	15	6%	18	7%	25	9%
			6-10 hours per week	124	21%	68	20%	56	23%	51	19%	67	25%
			11-15 hours per week	124	21%	74	22%	50	20%	56	21%	59	22%
			16-20 hours per week	113	19%	60	18%	53	21%	54	20%	50	18%
			21-25 hours per week	46	8%	34	10%	12	5%	27	10%	13	5%
			26-30 hours per week	14	2%	8	2%	6	2%	6	2%	7	3%
			More than 30 hours per week	15	3%	9	3%	6	2%	9	3%	4	1%
Total	583	100%	336	100%	247	100%	267	100%	273	100%			

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	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
				Count	%	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	23	4%	17	5%	6	2%	14	5%	7	3%
			1-5 hours per week	123	21%	76	22%	47	19%	63	24%	54	20%
			6-10 hours per week	183	31%	97	29%	86	35%	85	32%	85	31%
			11-15 hours per week	119	20%	76	22%	43	17%	55	21%	54	20%
			16-20 hours per week	63	11%	31	9%	32	13%	22	8%	34	12%
			21-25 hours per week	33	6%	20	6%	13	5%	12	4%	20	7%
			26-30 hours per week	14	2%	8	2%	6	2%	4	1%	9	3%
			More than 30 hours per week	26	4%	13	4%	13	5%	13	5%	10	4%
			Total	584	100%	338	100%	246	100%	268	100%	273	100%
d. Relaxing and socializing (watching TV, partying, etc.)	csocial		0 hours per week	7	1%	5	1%	2	1%	4	1%	3	1%
			1-5 hours per week	174	30%	107	32%	67	27%	89	33%	70	26%
			6-10 hours per week	202	35%	115	34%	87	36%	102	38%	90	33%
			11-15 hours per week	106	18%	61	18%	45	18%	41	15%	56	21%
			16-20 hours per week	63	11%	35	10%	28	11%	21	8%	37	14%
			21-25 hours per week	11	2%	4	1%	7	3%	3	1%	8	3%
			26-30 hours per week	9	2%	6	2%	3	1%	3	1%	4	1%
			More than 30 hours per week	9	2%	3	1%	6	2%	5	2%	2	1%
			Total	581	100%	336	100%	245	100%	268	100%	270	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	2	0%	1	0%	1	0%	0	0%	1	0%
			Sometimes	99	17%	58	17%	41	17%	42	16%	51	19%
			Often	228	39%	129	39%	99	40%	106	40%	105	38%
			Very often	252	43%	146	44%	106	43%	119	45%	116	42%
			Total	581	100%	334	100%	247	100%	267	100%	273	100%
b. Make a class presentation	cclprese	EAE	Never	4	1%	1	0%	3	1%	0	0%	3	1%
			Sometimes	156	27%	91	27%	65	26%	67	25%	84	31%
			Often	255	44%	142	43%	113	46%	112	42%	121	44%
			Very often	163	28%	97	29%	66	27%	86	32%	64	24%
			Total	578	100%	331	100%	247	100%	265	100%	272	100%
c. Work on a paper or project that requires integrating ideas or information from various sources	cintegra		Never	3	1%	1	0%	2	1%	2	1%	0	0%
			Sometimes	38	7%	16	5%	22	9%	15	6%	21	8%
			Often	207	36%	113	34%	94	39%	90	34%	107	40%
			Very often	327	57%	202	61%	125	51%	157	59%	142	53%
			Total	575	100%	332	100%	243	100%	264	100%	270	100%

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				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
d. Work with other students on projects during class	cclassgr	EAE	Never	38	7%	25	8%	13	5%	11	4%	25	9%
			Sometimes	201	35%	124	37%	77	31%	90	34%	96	35%
			Often	196	34%	103	31%	93	38%	95	36%	90	33%
			Very often	145	25%	81	24%	64	26%	71	27%	61	22%
			Total	580	100%	333	100%	247	100%	267	100%	272	100%
e. Work with classmates outside of class to prepare class assignments	cocgrp	EAE	Never	15	3%	6	2%	9	4%	4	2%	9	3%
			Sometimes	120	21%	67	20%	53	21%	52	20%	61	22%
			Often	248	43%	144	43%	104	42%	116	44%	118	43%
			Very often	196	34%	115	35%	81	33%	94	35%	85	31%
			Total	579	100%	332	100%	247	100%	266	100%	273	100%
f. Put together ideas or concepts from different courses when completing assignments or during class discussions	cintidea		Never	3	1%	1	0%	2	1%	1	0%	2	1%
			Sometimes	83	14%	38	11%	45	18%	33	12%	44	16%
			Often	251	44%	148	45%	103	42%	112	42%	124	46%
			Very often	239	41%	145	44%	94	39%	120	45%	100	37%
			Total	576	100%	332	100%	244	100%	266	100%	270	100%
g. Discuss grades or assignments with an instructor	cfacgrad	EAE	Never	5	1%	5	1%	0	0%	2	1%	3	1%
			Sometimes	155	27%	93	28%	62	25%	72	27%	77	28%
			Often	229	39%	126	38%	103	42%	93	35%	116	42%
			Very often	191	33%	110	33%	81	33%	99	37%	77	28%
			Total	580	100%	334	100%	246	100%	266	100%	273	100%
h. Discuss ideas from your readings or classes with faculty members outside of class	cfacidea	EAE	Never	30	5%	15	4%	15	6%	9	3%	20	7%
			Sometimes	216	37%	132	39%	84	34%	92	35%	111	41%
			Often	194	34%	105	31%	89	36%	87	33%	92	34%
			Very often	139	24%	83	25%	56	23%	78	29%	49	18%
			Total	579	100%	335	100%	244	100%	266	100%	272	100%
i. Receive prompt feedback from faculty on your academic performance (written or oral)	cfacfeed		Never	10	2%	6	2%	4	2%	5	2%	5	2%
			Sometimes	157	27%	104	31%	53	22%	68	25%	77	28%
			Often	283	49%	148	44%	135	55%	128	48%	137	50%
			Very often	130	22%	76	23%	54	22%	67	25%	53	19%
			Total	580	100%	334	100%	246	100%	268	100%	272	100%
j. Work with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	cfacothe		Never	32	6%	19	6%	13	5%	14	5%	18	7%
			Sometimes	243	42%	141	42%	102	42%	103	39%	123	46%
			Often	205	36%	114	34%	91	38%	96	36%	93	35%
			Very often	96	17%	60	18%	36	15%	54	20%	35	13%
			Total	576	100%	334	100%	242	100%	267	100%	269	100%

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	Variable	Scale	Response Options	All Students		Gender				First Generation ¹				
				Count	%	Female		Male		Yes		No		
						Count	%	Count	%	Count	%	Count	%	
k.	Discuss ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	coocidea	EAE	Never	16	3%	5	1%	11	4%	8	3%	7	3%
				Sometimes	185	32%	109	33%	76	31%	79	29%	96	35%
				Often	257	44%	142	43%	115	47%	115	43%	118	44%
				Very often	121	21%	78	23%	43	18%	66	25%	50	18%
				Total	579	100%	334	100%	245	100%	268	100%	271	100%
l.	Have serious conversations with students of a different race or ethnicity than your own	cdivrstu		Never	23	4%	9	3%	14	6%	16	6%	5	2%
				Sometimes	153	26%	89	27%	64	26%	72	27%	73	27%
				Often	219	38%	123	37%	96	39%	94	35%	109	40%
				Very often	184	32%	113	34%	71	29%	85	32%	85	31%
				Total	579	100%	334	100%	245	100%	267	100%	272	100%
m.	Try to better understand someone else's views by imagining how an issue looks from his or her perspective	cothrvie		Never	5	1%	0	0%	5	2%	2	1%	2	1%
				Sometimes	81	14%	37	11%	44	18%	33	12%	46	17%
				Often	259	45%	150	45%	109	45%	118	44%	122	45%
				Very often	233	40%	147	44%	86	35%	113	42%	102	38%
				Total	578	100%	334	100%	244	100%	266	100%	272	100%
n.	Learn something that changes the way you understand an issue or idea	cchngrvie		Never	2	0%	1	0%	1	0%	1	0%	1	0%
				Sometimes	63	11%	31	9%	32	13%	20	8%	41	15%
				Often	258	45%	150	45%	108	44%	115	43%	125	46%
				Very often	251	44%	149	45%	102	42%	129	49%	102	38%
				Total	574	100%	331	100%	243	100%	265	100%	269	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	20	3%	7	2%	13	5%	10	4%	6	2%
				Sometimes	165	29%	93	28%	72	30%	72	27%	83	31%
				Often	202	35%	120	36%	82	34%	94	35%	96	35%
				Very often	191	33%	114	34%	77	32%	92	34%	86	32%
				Total	578	100%	334	100%	244	100%	268	100%	271	100%
15.	During the <u>coming school year</u> , how certain are you that you will do the following?													
a.	Study when there are other interesting things to do	cotherint	EAP	1 Not at all certain	11	2%	5	1%	6	2%	5	2%	5	2%
				2	18	3%	11	3%	7	3%	6	2%	11	4%
				3	112	19%	54	16%	58	24%	48	18%	54	20%
				4	188	32%	115	34%	73	30%	89	33%	87	32%
				5	148	26%	89	27%	59	24%	66	25%	73	27%
				6 Very certain	102	18%	60	18%	42	17%	55	20%	41	15%
				Total	579	100%	334	100%	245	100%	269	100%	271	100%

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	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	6	1%	3	1%	3	1%	4	1%	2	1%
			2	9	2%	6	2%	3	1%	1	0%	7	3%
			3	57	10%	33	10%	24	10%	26	10%	28	10%
			4	152	26%	79	24%	73	30%	67	25%	75	28%
			5	175	30%	101	30%	74	30%	81	30%	80	29%
			6 Very certain	179	31%	111	33%	68	28%	88	33%	80	29%
			Total	578	100%	333	100%	245	100%	267	100%	272	100%
c. Participate regularly in course discussions, even when you don't feel like it	ccourdis	EAP	1 Not at all certain	7	1%	3	1%	4	2%	4	1%	3	1%
			2	31	5%	16	5%	15	6%	16	6%	13	5%
			3	128	22%	71	21%	57	23%	53	20%	62	23%
			4	145	25%	91	27%	54	22%	67	25%	70	26%
			5	141	24%	78	23%	63	26%	65	24%	67	25%
			6 Very certain	125	22%	74	22%	51	21%	62	23%	56	21%
			Total	577	100%	333	100%	244	100%	267	100%	271	100%
d. Ask instructors for help when you struggle with course assignments	caskinst	EAP	1 Not at all certain	7	1%	4	1%	3	1%	4	1%	3	1%
			2	16	3%	10	3%	6	2%	8	3%	8	3%
			3	47	8%	22	7%	25	10%	19	7%	25	9%
			4	105	18%	60	18%	45	19%	51	19%	45	17%
			5	170	30%	96	29%	74	30%	73	27%	90	33%
			6 Very certain	231	40%	141	42%	90	37%	112	42%	99	37%
			Total	576	100%	333	100%	243	100%	267	100%	270	100%
e. Finish something you have started when you encounter challenges	cfinish	EAP	1 Not at all certain	5	1%	3	1%	2	1%	3	1%	2	1%
			2	3	1%	3	1%	0	0%	2	1%	1	0%
			3	44	8%	18	5%	26	11%	16	6%	25	9%
			4	125	22%	73	22%	52	21%	63	24%	53	19%
			5	166	29%	103	31%	63	26%	75	28%	81	30%
			6 Very certain	236	41%	134	40%	102	42%	109	41%	110	40%
			Total	579	100%	334	100%	245	100%	268	100%	272	100%
f. Stay positive, even when you do poorly on a test or assignment	cstaypos	EAP	1 Not at all certain	10	2%	6	2%	4	2%	5	2%	4	1%
			2	18	3%	10	3%	8	3%	7	3%	10	4%
			3	71	12%	41	12%	30	12%	28	10%	38	14%
			4	135	23%	82	24%	53	22%	62	23%	64	24%
			5	150	26%	92	27%	58	24%	66	25%	75	28%
			6 Very certain	196	34%	104	31%	92	38%	101	38%	81	30%
			Total	580	100%	335	100%	245	100%	269	100%	272	100%

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	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	12	2%	6	2%	6	2%	10	4%	2	1%
				2	42	7%	20	6%	22	9%	18	7%	20	7%
				3	145	25%	80	24%	65	27%	61	23%	71	26%
				4	218	38%	132	40%	86	35%	105	39%	107	39%
				5	125	22%	80	24%	45	18%	58	22%	55	20%
				6 Very difficult	36	6%	16	5%	20	8%	16	6%	17	6%
				Total	578	100%	334	100%	244	100%	268	100%	272	100%
b.	Managing your time	cmantime	EAD	1 Not at all difficult	24	4%	11	3%	13	5%	17	6%	5	2%
				2	54	9%	34	10%	20	8%	24	9%	25	9%
				3	93	16%	51	15%	42	17%	37	14%	49	18%
				4	144	25%	82	25%	62	26%	61	23%	72	26%
				5	150	26%	94	28%	56	23%	77	29%	69	25%
				6 Very difficult	112	19%	62	19%	50	21%	51	19%	52	19%
				Total	577	100%	334	100%	243	100%	267	100%	272	100%
c.	Paying college expenses	cpaycoll		1 Not at all difficult	49	9%	20	6%	29	12%	17	6%	30	11%
				2	63	11%	33	10%	30	12%	20	8%	36	13%
				3	99	17%	55	17%	44	18%	41	15%	52	19%
				4	101	18%	54	16%	47	19%	47	18%	46	17%
				5	130	23%	90	27%	40	16%	70	26%	50	18%
				6 Very difficult	133	23%	80	24%	53	22%	71	27%	57	21%
				Total	575	100%	332	100%	243	100%	266	100%	271	100%
d.	Getting help with school work	cgethelp	EAD	1 Not at all difficult	63	11%	34	10%	29	12%	40	15%	22	8%
				2	145	25%	90	27%	55	23%	64	24%	73	27%
				3	180	31%	103	31%	77	32%	71	26%	94	35%
				4	124	22%	70	21%	54	22%	61	23%	55	20%
				5	46	8%	28	8%	18	7%	24	9%	20	7%
				6 Very difficult	16	3%	8	2%	8	3%	8	3%	6	2%
				Total	574	100%	333	100%	241	100%	268	100%	270	100%
e.	Making new friends	cmakefr		1 Not at all difficult	164	28%	89	27%	75	31%	77	29%	72	26%
				2	153	27%	79	24%	74	30%	85	32%	60	22%
				3	105	18%	68	20%	37	15%	38	14%	61	22%
				4	87	15%	54	16%	33	14%	39	15%	44	16%
				5	42	7%	30	9%	12	5%	20	7%	19	7%
				6 Very difficult	26	5%	13	4%	13	5%	8	3%	16	6%
				Total	577	100%	333	100%	244	100%	267	100%	272	100%

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	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	111	19%	57	17%	54	22%	62	23%	43	16%
			2	139	24%	80	24%	59	24%	57	21%	71	26%
			3	165	29%	99	30%	66	27%	77	29%	76	28%
			4	108	19%	67	20%	41	17%	48	18%	57	21%
			5	37	6%	21	6%	16	7%	16	6%	16	6%
			6 Very difficult	16	3%	9	3%	7	3%	7	3%	8	3%
			Total	576	100%	333	100%	243	100%	267	100%	271	100%
17. How prepared are you to do the following in your academic work at this college?													
a. Write clearly and effectively	cgnwrite	PAP	1 Not at all prepared	2	0%	0	0%	2	1%	1	0%	1	0%
			2	15	3%	10	3%	5	2%	6	2%	8	3%
			3	97	17%	41	12%	56	23%	52	20%	37	14%
			4	164	29%	90	27%	74	31%	74	28%	80	30%
			5	171	30%	102	31%	69	29%	68	26%	91	34%
			6 Very prepared	121	21%	86	26%	35	15%	63	24%	54	20%
			Total	570	100%	329	100%	241	100%	264	100%	271	100%
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared	5	1%	1	0%	4	2%	2	1%	3	1%
			2	20	4%	12	4%	8	3%	11	4%	7	3%
			3	85	15%	44	13%	41	17%	39	15%	38	14%
			4	169	30%	90	27%	79	33%	79	30%	78	29%
			5	158	28%	91	28%	67	28%	69	26%	82	30%
			6 Very prepared	133	23%	91	28%	42	17%	64	24%	63	23%
			Total	570	100%	329	100%	241	100%	264	100%	271	100%
c. Think critically and analytically	cgnanaly	PAP	1 Not at all prepared	4	1%	2	1%	2	1%	1	0%	3	1%
			2	11	2%	9	3%	2	1%	3	1%	7	3%
			3	80	14%	44	13%	36	15%	44	17%	30	11%
			4	174	31%	95	29%	79	33%	87	33%	73	27%
			5	169	30%	103	31%	66	28%	75	28%	88	33%
			6 Very prepared	128	23%	75	23%	53	22%	55	21%	65	24%
			Total	566	100%	328	100%	238	100%	265	100%	266	100%
d. Analyze math or quantitative problems	cgnquant	PAP	1 Not at all prepared	7	1%	2	1%	5	2%	2	1%	5	2%
			2	37	6%	29	9%	8	3%	18	7%	18	7%
			3	128	22%	73	22%	55	23%	60	23%	55	20%
			4	150	26%	89	27%	61	25%	74	28%	69	26%
			5	148	26%	83	25%	65	27%	68	26%	73	27%
			6 Very prepared	100	18%	53	16%	47	20%	43	16%	50	19%
			Total	570	100%	329	100%	241	100%	265	100%	270	100%

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	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	3	1%	2	1%	1	0%	0	0%	3	1%
			2	23	4%	15	5%	8	3%	12	5%	8	3%
			3	78	14%	45	14%	33	14%	39	15%	35	13%
			4	166	29%	99	30%	67	28%	70	26%	85	31%
			5	165	29%	101	31%	64	26%	84	32%	73	27%
			6 Very prepared	135	24%	66	20%	69	29%	60	23%	66	24%
			Total	570	100%	328	100%	242	100%	265	100%	270	100%
f. Work effectively with others	cgnothor	PAP	1 Not at all prepared	5	1%	1	0%	4	2%	1	0%	2	1%
			2	5	1%	2	1%	3	1%	5	2%	0	0%
			3	38	7%	14	4%	24	10%	17	6%	16	6%
			4	130	23%	76	23%	54	22%	65	24%	56	21%
			5	198	35%	116	35%	82	34%	87	33%	102	38%
			6 Very prepared	195	34%	121	37%	74	31%	91	34%	94	35%
			Total	571	100%	330	100%	241	100%	266	100%	270	100%
g. Learn effectively on your own	cgningq	PAP	1 Not at all prepared	3	1%	1	0%	2	1%	2	1%	1	0%
			2	9	2%	6	2%	3	1%	5	2%	3	1%
			3	56	10%	26	8%	30	13%	31	12%	22	8%
			4	151	27%	91	28%	60	25%	65	25%	77	29%
			5	189	33%	108	33%	81	34%	79	30%	100	37%
			6 Very prepared	161	28%	97	29%	64	27%	82	31%	67	25%
			Total	569	100%	329	100%	240	100%	264	100%	270	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	8	1%	3	1%	5	2%	3	1%	4	1%
			2	16	3%	9	3%	7	3%	7	3%	8	3%
			3	102	18%	49	15%	53	22%	52	20%	43	16%
			4	169	30%	112	34%	57	24%	75	28%	83	31%
			5	150	26%	76	23%	74	31%	63	24%	77	28%
			6 Very important	127	22%	82	25%	45	19%	66	25%	57	21%
			Total	572	100%	331	100%	241	100%	266	100%	272	100%
b. Support to help you succeed academically	cenvsupr	ICE	1 Not important	1	0%	1	0%	0	0%	1	0%	0	0%
			2	2	0%	0	0%	2	1%	1	0%	0	0%
			3	29	5%	10	3%	19	8%	16	6%	10	4%
			4	60	10%	31	9%	29	12%	24	9%	29	11%
			5	153	27%	85	26%	68	28%	75	28%	70	26%
			6 Very important	327	57%	205	62%	122	51%	150	56%	162	60%
			Total	572	100%	332	100%	240	100%	267	100%	271	100%

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	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	18	3%	5	2%	13	5%	11	4%	5	2%
			2	30	5%	18	5%	12	5%	11	4%	17	6%
			3	74	13%	35	11%	39	16%	32	12%	37	14%
			4	106	19%	60	18%	46	19%	46	17%	51	19%
			5	150	26%	93	28%	57	24%	79	30%	65	24%
			6 Very important	191	34%	119	36%	72	30%	86	32%	95	35%
			Total	569	100%	330	100%	239	100%	265	100%	270	100%
d. Assistance coping with your non-academic responsibilities (work, family, etc.)	cenvnaca	ICE	1 Not important	17	3%	5	2%	12	5%	6	2%	11	4%
			2	42	7%	21	6%	21	9%	13	5%	25	9%
			3	88	15%	39	12%	49	20%	41	16%	39	14%
			4	149	26%	91	28%	58	24%	66	25%	76	28%
			5	127	22%	74	22%	53	22%	67	25%	54	20%
			6 Very important	146	26%	99	30%	47	20%	71	27%	66	24%
			Total	569	100%	329	100%	240	100%	264	100%	271	100%
e. Support to help you thrive socially	cenvsoca	ICE	1 Not important	22	4%	6	2%	16	7%	9	3%	11	4%
			2	43	8%	27	8%	16	7%	16	6%	22	8%
			3	88	15%	37	11%	51	21%	42	16%	38	14%
			4	121	21%	75	23%	46	19%	64	24%	54	20%
			5	137	24%	81	25%	56	23%	65	25%	64	24%
			6 Very important	159	28%	103	31%	56	23%	69	26%	82	30%
			Total	570	100%	329	100%	241	100%	265	100%	271	100%
f. Opportunities to attend campus events and activities	cenveven	ICE	1 Not important	8	1%	3	1%	5	2%	7	3%	0	0%
			2	18	3%	12	4%	6	2%	10	4%	8	3%
			3	61	11%	23	7%	38	16%	31	12%	26	10%
			4	95	17%	44	13%	51	21%	42	16%	45	17%
			5	174	30%	106	32%	68	28%	85	32%	76	28%
			6 Very important	217	38%	144	43%	73	30%	92	34%	117	43%
			Total	573	100%	332	100%	241	100%	267	100%	272	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		121	21%	63	19%	58	24%	44	16%	69	25%
		Less than half		242	42%	135	41%	107	45%	113	42%	119	44%
		Half or more		122	21%	83	25%	39	16%	67	25%	47	17%
		All or nearly all		56	10%	34	10%	22	9%	32	12%	20	7%
		Do not know		32	6%	18	5%	14	6%	12	4%	16	6%
		Total		573	100%	333	100%	240	100%	268	100%	271	100%

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Central Connecticut State University

	Variable	Scale	Response Options	All Students		Gender				First Generation ¹			
				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b. Student loans	cstudlo		None	168	29%	99	30%	69	29%	67	25%	93	34%
			Less than half	163	29%	91	28%	72	30%	75	28%	80	30%
			Half or more	147	26%	91	28%	56	23%	78	29%	60	22%
			All or nearly all	43	8%	20	6%	23	10%	28	11%	13	5%
			Do not know	49	9%	28	9%	21	9%	18	7%	24	9%
			Total	570	100%	329	100%	241	100%	266	100%	270	100%
c. Parents/family	cparfam		None	111	19%	73	22%	38	16%	67	25%	37	14%
			Less than half	142	25%	76	23%	66	27%	77	29%	53	20%
			Half or more	140	24%	82	25%	58	24%	57	21%	75	28%
			All or nearly all	140	24%	80	24%	60	25%	44	16%	93	34%
			Do not know	40	7%	21	6%	19	8%	23	9%	13	5%
			Total	573	100%	332	100%	241	100%	268	100%	271	100%
d. Self (work on-campus or off-campus, savings)	cself		None	151	26%	89	27%	62	26%	68	25%	77	29%
			Less than half	255	45%	143	43%	112	47%	124	46%	119	44%
			Half or more	63	11%	46	14%	17	7%	32	12%	25	9%
			All or nearly all	36	6%	22	7%	14	6%	12	4%	21	8%
			Do not know	66	12%	32	10%	34	14%	32	12%	27	10%
			Total	571	100%	332	100%	239	100%	268	100%	269	100%
20. Did you receive a Federal Pell Grant?	cpell		No	170	30%	87	26%	83	34%	65	24%	102	37%
			Yes	198	34%	121	36%	77	32%	122	45%	57	21%
			Do not know	208	36%	126	38%	82	34%	82	30%	114	42%
			Total	576	100%	334	100%	242	100%	269	100%	273	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	1	0%	0	0%	1	0%	0	0%	1	0%
			C	2	0%	1	0%	1	0%	2	1%	0	0%
			C+	4	1%	3	1%	1	0%	2	1%	1	0%
			B-	20	3%	10	3%	10	4%	11	4%	9	3%
			B	106	18%	59	18%	47	19%	46	17%	55	20%
			B+	214	37%	123	37%	91	38%	100	37%	97	36%
			A-	157	27%	105	31%	52	21%	72	27%	76	28%
			A	72	13%	33	10%	39	16%	36	13%	34	12%
			Grades not used	0	0%	0	0%	0	0%	0	0%	0	0%
			Total	576	100%	334	100%	242	100%	269	100%	273	100%
22. Do you intend to graduate from <u>this college</u> ?	cintgrad		No	18	3%	9	3%	9	4%	4	1%	12	4%
			Yes	436	76%	253	77%	183	76%	216	81%	195	72%
			Uncertain	116	20%	68	21%	48	20%	47	18%	63	23%
			Total	570	100%	330	100%	240	100%	267	100%	270	100%

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				Count	%	Female		Male		Yes		No	
						Count	%	Count	%	Count	%	Count	%
23.	What is the highest academic degree you intend to obtain at this <u>or any</u> college?	chighdeg	Associate's degree	3	1%	0	0%	3	1%	2	1%	1	0%
			Bachelor's degree	194	34%	108	33%	86	36%	93	35%	95	35%
			Master's degree	236	41%	142	43%	94	39%	106	40%	117	43%
			Doctoral degree	66	12%	41	12%	25	10%	38	14%	26	10%
			Uncertain	71	12%	38	12%	33	14%	29	11%	30	11%
			Total	570	100%	329	100%	241	100%	268	100%	269	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	0	0%	0	0%	0	0%	0	0%	0	0%
			Jun	7	1%	4	1%	3	1%	6	2%	1	0%
			Jul	410	72%	249	75%	161	67%	186	69%	197	73%
			Aug	102	18%	45	14%	57	24%	49	18%	49	18%
			Sep	53	9%	33	10%	20	8%	27	10%	24	9%
			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	572	100%	331	100%	241	100%	268	100%	271	100%
25.	Do you know what your major will be?	cmajor	No	105	18%	61	18%	44	18%	47	17%	51	19%
			Yes	470	82%	272	82%	198	82%	222	83%	222	81%
			Total	575	100%	333	100%	242	100%	269	100%	273	100%
	Recoded variable <i>xmajcod1</i> into one of ten major categories listed at right	xmajrcol	Arts and Humanities	42	9%	24	9%	18	9%	19	9%	22	10%
			Biological Sciences	39	8%	29	11%	10	5%	23	10%	15	7%
			Business	59	13%	36	13%	23	12%	19	9%	35	16%
			Education	80	17%	58	22%	22	11%	27	12%	48	22%
			Engineering	51	11%	10	4%	41	21%	23	10%	24	11%
			Physical Science	13	3%	3	1%	10	5%	5	2%	8	4%
			Professional	44	9%	32	12%	12	6%	29	13%	15	7%
			Social Sciences	51	11%	46	17%	5	3%	31	14%	15	7%
			Other	82	18%	30	11%	52	27%	44	20%	34	16%
			Undecided	3	1%	1	0%	2	1%	0	0%	3	1%
			Total	464	100%	269	100%	195	100%	220	100%	219	100%

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				Count	%	Female		Male		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
26.	Are you, or will you be, a full-time student this fall term?	cenrlmen	No	2	0%	2	1%	0	0%	0	0%	2	1%
			Yes	568	100%	328	99%	240	100%	268	100%	267	99%
			Total	570	100%	330	100%	240	100%	268	100%	269	100%
27.	How many of your <u>close</u> friends will attend this college during the coming year?	cfriends	None	196	34%	128	38%	68	28%	89	33%	98	36%
			1	122	21%	77	23%	45	19%	60	22%	55	20%
			2	84	15%	47	14%	37	15%	35	13%	42	15%
			3	58	10%	32	10%	26	11%	26	10%	29	11%
			4 or more	115	20%	49	15%	66	27%	59	22%	49	18%
			Total	575	100%	333	100%	242	100%	269	100%	273	100%
28.	Your sex:	csex	Male	256	42%	0	0%	256	100%	98	36%	127	47%
			Female	347	58%	347	100%	0	0%	171	64%	146	53%
			Total	603	100%	347	100%	256	100%	269	100%	273	100%
-	Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? <i>(Note: Item appeared only in the online instrument .)</i>	cveteran	No	569	100%	330	100%	239	100%	267	100%	271	100%
			Yes	2	0%	1	0%	1	0%	1	0%	1	0%
			Total	571	100%	331	100%	240	100%	268	100%	272	100%
-	As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? <i>(Note: Item appeared only in the online instrument .)</i>	cvetpay	No	2	100%	1	100%	1	100%	1	100%	1	100%
			Yes	0	0%	0	0%	0	0%	0	0%	0	0%
			Total	2	100%	1	100%	1	100%	1	100%	1	100%
29.	Are you an international student or foreign national?	cinterna	No	556	97%	322	97%	234	97%	257	96%	267	98%
			Yes	17	3%	10	3%	7	3%	11	4%	5	2%
			Total	573	100%	332	100%	241	100%	268	100%	272	100%

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				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	1	0%	1	0%	0	0%	1	0%	0	0%
			Asian, Asian American, or Pacific Islander	21	4%	12	4%	9	4%	12	4%	8	3%
			Black or African American	83	15%	51	15%	32	13%	48	18%	25	9%
			White (non-Hispanic)	352	62%	201	61%	151	63%	136	51%	202	74%
			Mexican or Mexican American	3	1%	2	1%	1	0%	2	1%	1	0%
			Puerto Rican	40	7%	26	8%	14	6%	27	10%	11	4%
			Other Hispanic or Latino	31	5%	16	5%	15	6%	23	9%	7	3%
			Multiracial	18	3%	12	4%	6	2%	12	4%	3	1%
			Other	7	1%	4	1%	3	1%	3	1%	4	1%
			I prefer not to respond	16	3%	6	2%	10	4%	3	1%	11	4%
			Total	572	100%	331	100%	241	100%	267	100%	272	100%
31. Please indicate whether your parents completed a 4-year college degree.													
a. Mother (or guardian)	cmothred		Did not complete 4-year degree	325	57%	201	60%	124	51%	260	97%	65	24%
			Completed 4-year degree	201	35%	110	33%	91	38%	0	0%	201	74%
			Do not know	48	8%	22	7%	26	11%	9	3%	6	2%
			Total	574	100%	333	100%	241	100%	269	100%	272	100%
b. Father (or guardian)	cfathred		Did not complete 4-year degree	334	59%	205	62%	129	54%	249	93%	85	32%
			Completed 4-year degree	172	30%	87	26%	85	35%	0	0%	172	64%
			Do not know	64	11%	38	12%	26	11%	20	7%	11	4%
			Total	570	100%	330	100%	240	100%	269	100%	268	100%
32. How far is your home from this college?	cdistanc		20 miles or less	249	43%	141	43%	108	45%	125	47%	111	41%
			21-50 miles	227	40%	128	39%	99	41%	98	37%	113	42%
			51-100 miles	72	13%	43	13%	29	12%	36	13%	33	12%
			101-200 miles	13	2%	8	2%	5	2%	5	2%	7	3%
			201-400 miles	8	1%	7	2%	1	0%	3	1%	5	2%
			More than 400 miles	4	1%	4	1%	0	0%	1	0%	3	1%
			Total	573	100%	331	100%	242	100%	268	100%	272	100%

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