

BCSSE 2019 Transfer Student Institutional Report

Humboldt State University

Please note: The layout of this file is optimized for printing and PDF creation, not on-screen viewing. When the Excel version is viewed on screen, some cells appear to contain truncated text or misplaced line breaks. This is due to differences in Excel between on-screen display and what appears in print or PDF.



First-Year Student Institutional Report 2019 Student Status Criteria

First-year students were recent high school graduates who met one of the following criteria:

- All paper survey respondents regardless of high school graduation year.
- Web respondents who graduated high school in 2019.
- Web respondents who graduated high school in 2018 or 2017 and did not attend another institution since graduating high school.
- Web respondents who graduated high school in 2018 or 2017 and did attend another institution since graduating high school and expects to transfer 11 or fewer credits.

Transfer students were those respondents who met the following criteria:

• All web respondents who attended a college or university after graduation from high school, expects to transfer 12 or more credits, and graduated high school prior to the current year.

Delayed-entry (older) students were those respondents who met one of the following criteria:

- Web respondents who graduated high school in 2016 or earlier and did not attend another institution since graduating high school.
- Web respondents who graduated high school in 2016 or earlier and did attend another institution since graduating high school and expects to transfer 11 or fewer credits.



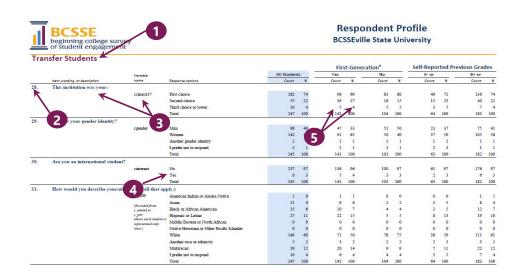
BCSSE 2019 Transfer Student Respondent Profile



Respondent Profile About This Report

The Respondent Profile presents overall student demographic information, as well as by first-generation status and high school grades. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (bcsse.indiana.edu) or contact your BCSSE Project Services team.

- 1. Student status: As reported by your students.
- Item numbers: Numbering corresponds to the survey facsimile and codenook available on the BCSSE website.
- Item wording and variable names: Survey items are in the same order and wording as they appear on the instrument.
 Variable names are included for easy reference to your data file and codebook.
- 4. **Response options:** Response options are worded as they appear on the instrument (except where abbreviations are used for formatting purposes).
- 5. Count and column percentage (%): The Count column contains the number of students who selected the corresponding response option. The column percentage is the percentage of students selecting the corresponding response option. Percentages may not sum to 100 due to rounding





						Firs	t-Gen	eration ^a		Self-Repo	rted P	revious Gra	des
		Variable		All Studen	ts	Yes		No		A- or		B+ or	
	Item wording or description	name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%
1.	Please indicate the year you gra	duated from high s	chool:										
		hgradyr	Prior to 2016	69	65	32	65	31	67	22	65	46	65
			2016	22	21	12	24	8	17	9	26	13	18
			2017	12	11	4	8	5	11	3	9	9	13
			2018	3	3	1	2	2	4	0	0	3	4
			2019	0	0	0	0	0	0	0	0	0	0
			Total	106	100	49	100	46	100	34	100	71	100
W1.	Since graduating from high sch	ool, which of the fol	lowing have you done? (Select all that apply.)										
		tattend	Attend another college or university	106	100	49	100	46	100	34	100	71	100
		tmilitary	Military service	5	5	2	4	3	7	1	3	4	6
		twork_ft	Work full-time	61	58	29	59	26	57	23	68	38	54
		twork_pt	Work part-time	72	68	37	76	29	63	25	74	47	66
		thome	Homemaker or stay at home spouse	10	9	5	10	5	11	4	12	6	8
		tvolunteer	Volunteer	37	35	19	39	16	35	18	53	19	27
		tsinceoth	Other	7	7	2	4	3	7	5	15	2	3
W2.	Since graduating from high sch	ool, which of the fol	lowing types of schools have you attended other	than this insti	tution	? (Select all that	apply.)					
		tattend_voc	Vocational or technical school	8	8	3	6	5	11	2	6	6	8
		tattend_com	Community or junior college	100	94	47	96	43	93	31	91	68	96
		tattend_col	4-year college or university other than this one	22	21	4	8	16	35	9	26	13	18
		tattend_other	Other	1	1	1	2	0	0	0	0	1	1
W3.	About how many credits do you	expect to transfer	to this institution?										
		ttrnsfr_cr	0	0	0	0	0	0	0	0	0	0	0
			1-11	0	0	0	0	0	0	0	0	0	0
			12-30	2	2	0	0	2	4	0	0	2	3
			31-45	2	2	0	0	2	4	1	3	1	1
			46-60	19	18	8	16	9	20	6	18	13	18
			More than 60	83	78	41	84	33	72	27	79	55	77
			Total	106	100	49	100	46	100	34	100	71	100



						Firs	t-Ger	neration ^a		Self-Repo	rted F	Previous Gra	ıdes
		Variable		All Studen	its	Yes		No		A- or		B+ or	
	Item wording or description	name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%
WT4.	What were most of your grad	es at the other insti	tution(s) you attended?										
		tgrades	C- or lower	0	0	0	0	0	0	0	0	0	0
			C	3	3	2	4	1	2	0	0	3	4
			C+	4	4	1	2	1	2	0	0	4	6
			B-	7	7	4	8	3	7	0	0	7	10
			В	33	31	21	43	9	20	0	0	33	46
			B+	24	23	10	20	11	24	0	0	24	34
			A-	10	10	3	6	6	13	10	29	0	0
			A	24	23	8	16	14	31	24	71	0	0
			Grades not used	0	0	0	0	0	0	0	0	0	0
			Total	105	100	49	100	45	100	34	100	71	100
WT6.	What is the most recent year	you were enrolled a	t other institution?										
		tattendyr	2019	78	75	33	67	37	82	26	79	52	73
			2018	19	18	11	22	6	13	5	15	14	20
			2017	1	1	1	2	0	0	0	0	1	1
			2016	0	0	0	0	0	0	0	0	0	0
			2015	0	0	0	0	0	0	0	0	0	0
			2014	1	1	1	2	0	0	0	0	1	1
			Prior to 2014	5	5	3	6	2	4	2	6	3	4
			Total	104	100	49	100	45	100	33	100	71	100
WT7.	Will you continue attending the	his other institution	during the coming school year?										
		tcontin	No	69	88	31	94	32	86	23	88	46	88
			Yes	4	5	2	6	2	5	2	8	2	4
			Not sure	5	6	0	0	3	8	1	4	4	8
			Total	78	100	33	100	37	100	26	100	52	100



						Firs	t-Ger	neration ^a		Self-Repo	rted P	revious Gra	des
		Variable		All Studen	its	Yes		No		A- or		B+ or	
	Item wording or description	name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%
WT8.	Which of the following describe	s why you are no l	onger enrolled at other institution(s)? (Select all t	hat apply.)									
		tcomplprg	Completed program/degree	43	62	24	77	15	47	16	70	27	59
		tplanned	Always planned on transferring	43	62	18	58	22	69	15	65	28	61
		texpense	Too expensive	0	0	0	0	0	0	0	0	0	0
		tnomajor	Did not offer the major you are interested in	5	7	2	6	2	6	2	9	3	7
		tinconven	Inconvenient course scheduling	0	0	0	0	0	0	0	0	0	0
		ttoofar	Too far from where you lived	4	6	1	3	3	9	1	4	3	7
		tfamperinfl	Family or personal relationship	0	0	0	0	0	0	0	0	0	0
		tqacad	Quality of academic programs	2	3	0	0	2	6	1	4	1	2
		tacaddiff	Academic difficulty	0	0	0	0	0	0	0	0	0	0
		tdissatis	Personal dissatisfaction	3	4	1	3	1	3	0	0	3	7
		treasnsoth	Other	1	1	0	0	1	3	1	4	0	0
WTD10	. How many more years do you e	xpect it will take to	complete your bachelor's degree?										
		tyrscmpl	1 year	4	4	1	2	2	4	2	6	2	3
			2 years	77	75	39	80	31	67	20	63	56	80
			3 years	19	18	9	18	10	22	9	28	10	14
			4 years or longer	3	3	0	0	3	7	1	3	2	3
			Do not plan to complete a bachelor's degree	0	0	0	0	0	0	0	0	0	0
			Total	103	100	49	100	46	100	32	100	70	100
WTD11	. Will you take at least one course	e from another col	lege or university while attending this institution?	•									
		tanthinst	No	58	56	26	53	27	59	20	63	38	54
			Yes	9	9	4	8	4	9	3	9	6	9
			Not sure	36	35	19	39	15	33	9	28	26	37
			Total	103	100	49	100	46	100	32	100	70	100



						Firs	st-Ge	neration ^a		Self-Repo	rted F	revious Gra	des
		Variable		All Studen	its	Yes		No		A- or		B+ or	
	Item wording or description	name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%
22.	Which of the following sources a	are you using to p	ay your education expenses (tuition, fees, books, r	oom & board,	etc.)?	For each, tell u	s if yo	u are using, not	using,	or not sure.			
	Support from parents or relatives	cparents	Using	39	41	19	39	19	42	12	39	26	41
			Not using	54	56	28	57	26	58	19	61	35	55
			Not sure	3	3	2	4	0	0	0	0	3	5
			Total	96	100	49	100	45	100	31	100	64	100
	Loans	cloans	Using	53	57	27	57	24	55	17	57	36	58
			Not using	38	41	19	40	19	43	12	40	25	40
			Not sure	2	2	1	2	1	2	1	3	1	2
			Total	93	100	47	100	44	100	30	100	62	100
	Grants or scholarships	cgrants	Using	69	74	39	83	30	68	23	74	46	75
			Not using	21	23	8	17	11	25	7	23	13	21
			Not sure	3	3	0	0	3	7	1	3	2	3
			Total	93	100	47	100	44	100	31	100	61	100
	Employment on- or off-campus	cjob	Using	54	57	30	64	22	49	20	65	34	55
			Not using	28	30	11	23	17	38	6	19	21	34
			Not sure	12	13	6	13	6	13	5	16	7	11
			Total	94	100	47	100	45	100	31	100	62	100
	Personal savings or other sources	cpersonal	Using	76	81	39	83	35	78	28	90	47	76
			Not using	14	15	7	15	7	16	2	6	12	19
			Not sure	4	4	1	2	3	7	1	3	3	5
			Total	94	100	47	100	45	100	31	100	62	100
23.	What do you expect most of you	r grades will be d	uring the coming year? (Select only one.)										
		cgrades19	C- or lower	0	0	0	0	0	0	0	0	0	0
			C	2	2	1	2	1	2	0	0	2	3
			C+	0	0	0	0	0	0	0	0	0	0
			B-	3	3	2	4	1	2	1	3	2	3
			В	19	20	11	22	8	17	2	6	16	25
			B+	18	19	7	14	11	24	3	10	15	23
			A-	24	25	7	14	16	35	11	35	13	20
			A	30	31	21	43	9	20	14	45	16	25
			Grades not used	0	0	0	0	0	0	0	0	0	0
			Total	96	100	49	100	46	100	31	100	64	100



Respondent Profile

Humboldt State University

						Firs	t-Gen	eration ^a		Self-Repo	rted Pre	evious Gra	des
		Variable		All Studen	ts	Yes		No		A- or		B+ or	
	Item wording or description	name	Response options	Count	%	Count	%	Count	%	Count	%	Count	9
24.	Do you expect to graduate from this	institution?											
		cintgrad	No	0	0	0	0	0	0	0	0	0	
			Yes	95	99	49	100	45	98	31	100	64	10
			Uncertain	1	1	0	0	1	2	0	0	0	
			Total	96	100	49	100	46	100	31	100	64	10
25.	Do you know what your major will	be?											
		cmajor	No	0	0	0	0	0	0	0	0	0	
			Yes, specify	96	100	49	100	46	100	31	100	64	10
			Total	96	100	49	100	46	100	31	100	64	10
	(Recoded variable cmajcode into one of 12	cmajrcol	Arts & Humanities	7	7	3	6	3	7	2	6	5	
	major categories listed at right.)		Biological Sci., Agriculture, & Natural Resources	29	30	12	24	17	37	15	48	14	2
			Physical Sci., Mathematics, & Computer Science	7	7	5	10	2	4	1	3	5	
			Social Sciences	19	20	10	20	9	20	2	6	17	2
			Business	6	6	3	6	3	7	1	3	5	
			Communications, Media, & Public Relations	6	6	5	10	1	2	1	3	5	
			Education	7	7	3	6	4	9	3	10	4	
			Engineering	2	2	0	0	2	4	2	6	0	
			Health Professions	2	2	0	0	2	4	0	0	2	
			Social Service Professions	6	6	5	10	1	2	1	3	5	
			All Other	5	5	3	6	2	4	3	10	2	
			Undecided, Undeclared	0	0	0	0	0	0	0	0	0	
			Total	96	100	49	100	46	100	31	100	64	10
26.	Are you (or will you be) a full-time	student at this	institution?										
		cfulltime18	No	2	2	0	0	2	4	1	3	1	
			Yes	94	98	49	100	44	96	30	97	63	ç
			Total	96	100	49	100	46	100	31	100	64	10
27.	How many of your close friends will	attend this co	llege during the coming year?										
	•	cfriends	None	71	75	36	75	34	74	23	77	47	7
			1	13	14	5	10	8	17	4	13	9]
			2	7	7	6	13	1	2	2	7	5	
			3	2	2	1	2	1	2	0	0	2	
			4 or more	2	2	0	0	2	4	1	3	1	
			Total	95	100	48	100	46	100	30	100	64	10



						Fire	st-Ge	neration ^a		Self-Repo	rted P	revious Gra	des
		Variable		All Studen	ts	Yes		No		A- or		B+ or	
	Item wording or description	name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%
28.	This institution was your:												
		cchoice17	First choice	66	69	32	65	33	72	24	77	42	66
			Second choice	19	20	12	24	7	15	3	10	16	25
			Third choice or lower	11	11	5	10	6	13	4	13	6	9
			Total	96	100	49	100	46	100	31	100	64	100
29.	What is your gender identity?												
		cgender	Man	34	35	18	37	16	35	8	26	25	39
			Woman	58	60	30	61	27	59	22	71	36	56
			Another gender identity	4	4	1	2	3	7	1	3	3	5
			I prefer not to respond	0	0	0	0	0	0	0	0	0	0
			Total	96	100	49	100	46	100	31	100	64	100
30.	Are you an international student	?											
		cinternat	No	93	97	48	98	44	96	30	97	62	97
			Yes	3	3	1	2	2	4	1	3	2	3
			Total	96	100	49	100	46	100	31	100	64	100
31.	How would you describe yourself	? (Select all that ap	ply.)										
		crace	American Indian or Alaska Native	2	2	2	4	0	0	0	0	2	3
		(Recoded from	Asian	2	2	1	2	1	2	1	3	1	2
		c amind to	Black or African American	4	4	2	4	2	4	0	0	4	6
		c_pnr	Hispanic or Latino	15	16	12	24	3	7	3	10	12	19
		where each student is represented only	Middle Eastern or North African	0	0	0	0	0	0	0	0	0	0
		once.)	Native Hawaiian or Other Pacific Islander	3	3	1	2	2	4	0	0	3	5
			White	48	51	17	35	31	67	19	61	28	44
			Another race or ethnicity	0	0	0	0	0	0	0	0	0	0
			Multiracial	21	22	14	29	7	15	8	26	13	21
			I prefer not to respond	0	0	0	0	0	0	0	0	0	0
			Total	95	100	49	100	46	100	31	100	63	100



						Firs	st-Ge	neration ^a		Self-Repo	rted	Previous Gra	ıdes
		Variable		All Studen	its	Yes		No		A- or		B+ or	
	Item wording or description	name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%
32.	Regarding your parents (or those w	ho raised you)	, what is the highest level of education completed	by either of th	nem?								
		cpardegr18	Did not finish high school	9	9	9	18	0	0	2	6	7	11
			High school diploma or G.E.D.	13	14	13	27	0	0	4	13	9	14
			Attended college, but did not complete degree	14	15	14	29	0	0	2	6	12	19
			Associate's degree (A.A., A.S., etc.)	13	14	13	27	0	0	3	10	10	16
			Bachelor's degree (B.A., B.S., etc.)	29	31	0	0	29	63	14	45	14	22
			Master's degree (M.A., M.S., etc.)	8	8	0	0	8	17	2	6	6	10
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	9	9	0	0	9	20	4	13	5	8
			Total	95	100	49	100	46	100	31	100	63	100
	First-generation status (Neither parent holds	bfirstgen	First-generation	49	52	49	100	0	0	11	35	38	60
	a bachelor's degree. Recoded from cpardegr18.)		Not first-generation	46	48	0	0	46	100	20	65	25	40
	cpurueg, 16.)		Total	95	100	49	100	46	100	31	100	63	100
33.	Which of the following best describe	es where you w	vill be living while attending college?										
		cliving18	Campus housing (other than a fraternity or sorority house)	33	35	18	37	15	33	10	32	22	35
			Fraternity or sorority house	0	0	0	0	0	0	0	0	0	0
			House, apartment, or other residence within walking distance to campus	25	26	11	22	14	30	6	19	19	30
			House, apartment, or other residence farther than walk. dist. to campus	33	35	18	37	15	33	14	45	19	30
			Not applicable: No campus, entirely online program, etc.	1	1	0	0	1	2	1	3	0	0
			Not applicable: Homeless or in transition	3	3	2	4	1	2	0	0	3	5
			Total	95	100	49	100	46	100	31	100	63	100



BCSSE 2019

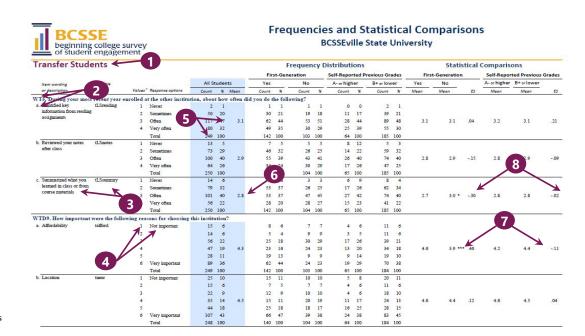
Transfer Student Frequencies and Statistical Comparisons



Frequencies and Statistical Comparisons About This Report

The Frequencies and Statistical Comparisons report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between groups students at your institution. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (besse.indiana.edu) or contact a member of the BCSSE team.

- 1. Student status: As reported by your students.
- Item numbers: Numbering corresponds to the survey facsimile and codenook available on the BCSSE website.
- Item wording and variable names: Survey items are in the same order and wording as they appear on the instrument.
 Variable names are included for easy reference to your data file and codebook.
- 4. *Values and response options:* Values are used to calculate means. Response options are worded as they appear on the instrument.
- 5. Count and column percentage (%): The Count column contains the number of students who selected the corresponding response option. The column percentage is the percentage of students selecting the corresponding response option. Percentages may not sum to 100 due to rounding.
- 6. Overall mean: Mean scores for each item. Mean item scores by within-campus comparison groups are presented on the right side. Mean calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution.
- 7. Statistical comparisons: Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (*p < .05, **p < .01, ***p < .001). Significance levels indicate the probability that an observed 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. Consult effect sizes (see #8) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are items WTD12 which are compared using a z-test.</p>



8. *Effect size:* Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. Effect sizes for independent *t*-tests use Cohen's *d*; *z*-tests use Cohen's *h*. Cohen's *d* is calculated by dividing the mean difference by the pooled standard deviation. Cohen's *h* is calculated by taking the difference in the proportion of students who selected the item after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition).* New York: Psychology Press.



Transfer Stud	ents							- 1	Frequen	icy D	istributi	ons				Stati	stical	Compari	sons		
							Fir	st-Ger	eration		Self-Repoi	rted P	revious Gr	ades	First	t-Generatio	า	Self-Repo	orted Previ	ous (Grade
Item wording	Variable			All St	tudent	S	Yes		No		A- or high	ner	B+ or low	/er	Yes	No		A- or highe	er B+ or low	er	
or description	name	Values	^c Response options	Count	%	Mean	Count	%	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean		ES
WT5. During your mos	t recent year	enrolled	at the other institu	tion, abou	t how	often (did you do 1	he fol	lowing?												
a. Identified key	tLSreading	1	Never	1	1		0	0	0	0	0	0	1	1							
information from reading assignments	g	2	Sometimes	6	6		2	4	2	4	1	3	5	7							
assignments		3	Often	40	38	3.5	21	43	16	36	9	27	31	44	3.5	3.6	11	3.7	3.4	*	.46
		4	Very often	57	55		26	53	27	60	23	70	34	48							
			Total	104	100		49	100	45	100	33	100	71	100							
b. Reviewed your notes	tLSnotes	1	Never	1	1		0	0	1	2	0	0	1	1							
after class		2	Sometimes	22	21		11	22	9	20	6	18	16	23							
		3	Often	39	38	3.2	16	33	20	44	10	30	29	41	3.2	3.1	.17	3.3	3.1		.30
		4	Very often	42	40		22	45	15	33	17	52	25	35							
			Total	104	100		49	100	45	100	33	100	71	100							
c. Summarized what you	tLSsummry	1	Never	5	5		2	4	2	5	2	6	3	4							
learned in class or from course materials		2	Sometimes	26	25		13	27	12	27	6	19	20	28							
course materials		3	Often	34	33	3.0	14	29	17	39	11	34	23	32	3.1	2.9	.14	3.1	3.0		.12
		4	Very often	38	37		20	41	13	30	13	41	25	35							
			Total	103	100		49	100	44	100	32	100	71	100							
WTD9. How important	were the follo	owing rea	asons for choosing	this institu	ution?																
a. Affordability	tafford	1	Not important	2	2		2	4	0	0	0	0	2	3							
		2		1	1		0	0	0	0	1	3	0	0							
		3		6	6		3	6	3	7	1	3	5	7							
		4		13	13	5.2	4	8	6	13	2	6	11	16	5.2	5.3	09	5.3	5.1		.22
		5		27	26		14	29	13	28	10	31	16	23							
		6	Very important	54	52		26	53	24	52	18	56	36	51							
			Total	103	100		49	100	46	100	32	100	70	100							
b. Location	tnear	1	Not important	5	5		3	6	0	0	0	0	5	7							
		2		3	3		1	2	2	4	2	6	1	1							
		3		5	5		3	6	2	4	0	0	5	7							
		4		16	16	5.0	9	18	7	15	3	9	13	19	4.9	5.2	25	5.3	4.8		.38
		5		21	20		10	20	10	22	8	25	13	19							
		6	Very important	53	51		23	47	25	54	19	59	33	47							
			Total	103	100		49	100	46	100	32	100	70	100							



Transfer Stude	ents					Fre	quency	Dis	stributi	ons				Stati	stical (Compari	sons	
					Firs	t-Genera	tion	S	Self-Repor	rted P	revious Gra	des	First	t-Generatio	n	Self-Repo	orted Previo	us Grades
Item wording	Variable		All S	tudents	Yes		No		A- or high	er	B+ or low	er	Yes	No		A- or highe	er B+ or lowe	r
or description	name	Values ^c Response options	Count	% Mean	Count	%	Count 9	— — %	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
c. You can transfer most or	ttrnsfr	1 Not important	0	0	0	0	0	0	0	0	0	0						
all of your credits		2	1	1	0	0	1	2	0	0	1	1						
		3	5	5	2	4	3	7	3	9	2	3						
		4	14	14 5.3	9	18	5 1	1	4	13	10	14	5.2	5.3	10	5.3	5.3	08
		5	24	23	14	29	8 1	7	7	22	17	24						
		6 Very important	59	57	24	49	29 6	3	18	56	40	57						
		Total	103	100	49	100	46 10	0	32	100	70	100						
d. Offers the major(s) you	toffermjr	1 Not important	1	1	1	2	0	0	0	0	1	1						
are interested in		2	1	1	0	0	1	2	0	0	1	1						
		3	0	0	0	0	0	0	0	0	0	0						
		4	8	8 5.7	7 5	10	2	4	2	6	6	9	5.6	5.7	07	5.8	5.6	.34
		5	9	9	3	6	6 1	3	1	3	8	11						
		6 Very important	84	82	40	82	37 8	0	29	91	54	77						
		Total	103	100	49	100	46 10	0	32	100	70	100						
e. Quality of academic	tqualacad	1 Not important	1	1	0	0	0	0	0	0	1	1						
programs		2	1	1	0	0	1	2	0	0	1	1						
		3	3	3	0	0	3	7	0	0	3	4						
		4	14	14 5.2	6	12	6 1	3	2	6	11	16	5.3	5.2	.18	5.5	5.1	* .48
		5	39	38	22	45	14 3	0	13	41	26	37						
		6 Very important	45	44	21	43	22 4	8	17	53	28	40						
		Total	103	100	49	100	46 10	0	32	100	70	100						
f. You can finish your	tfinish	1 Not important	2	2	1	2	1	2	1	3	1	1						
degree quickly		2	3	3	1	2	2	4	1	3	2	3						
		3	5	5	1	2	4	9	3	9	2	3						
		4	28	27 4.8	3 12	24	15 3	3	12	38	16	23	4.9	4.6	.30	4.5	5.0	*44
		5	27	26	16	33	10 2	2	7	22	20	29						
		6 Very important	38	37	18	37	14 3	0	8	25	29	41						
		Total	103	100	49	100	46 10	0	32	100	70	100						
g. Flexible scheduling of	tflex	1 Not important	4	4	3	6	1	2	2	6	2	3						
courses		2	5	5	2	4	3	7	2	6	3	4						
		3	12	12	3	6	9 2	0	8	25	4	6						
		4	16	16 4.7	7 5	10	8 1	8	7	22	9	13	4.8	4.5	.20	4.1	4.9	**61
		5	29	28	18	37	8 1	8	6	19	23	33						
		6 Very important	36	35	18	37	16 3	6	7	22	28	41						
		Total	102	100	49	100	45 10	0	32	100	69	100						



Transfer Stud	dents					Fi	requen	icy D	istribut	ions				Statis	tical	Comparis	ons	
					Fir	st-Gene	ration		Self-Repo	rted P	revious Gr	ades	First	t-Generation		Self-Repor	rted Previous	s Grades
Item wording	Variable		All St	udents	Yes		No		A- or high	ner	B+ or low	ver	Yes	No		A- or higher	B+ or lower	
or description	name	Values ^c Response options	Count	% Mean	Count	%	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
h. Family or personal	tfamper2	1 Not important	33	32	14	29	18	39	11	34	22	31						
relationship		2	14	14	8	16	5	11	6	19	8	11						
		3	14	14	5	10	9	20	5	16	8	11						
		4	13	13 3.1	7	14	3	7	3	9	10	14	3.2	2.8	.23	2.8	3.2	20
		5	9	9	4	8	4	9	1	3	8	11						
		6 Very important	20	19	11	22	7	15	6	19	14	20						
		Total	103	100	49	100	46	100	32	100	70	100						
i. Other	timpoth	1 Not important	13	48	8	50	4	40	3	33	10	56						
		2	0	0	0	0	0	0	0	0	0	0						
		3	2	7	1	6	1	10	0	0	2	11						
		4	1	4 3.1	1	6	0	0	0	0	1	6	3.1	3.5	19	4.2	2.6	.72
		5	4	15	2	13	2	20	1	11	3	17						
		6 Very important	7	26	4	25	3	30	5	56	2	11						
		Total	27	100	16	100	10	100	9	100	18	100						
WTD12. During the c	coming school	year, which do you think wil	l cause you	stress? (Se	lect all that	apply.)	i											
	tstrss_tra	Transitioning back to being a student	43	42	18	38	21	46	14	44	29	42	38%	46%	17	44%	42%	.03
	tstrss_bal	Balancing school and other commitments (work, family, etc)	73	72	35	73	34	74	23	72	50	72	73%	74%	02	72%	72%	01
	tstrss_bas	Not having enough money for basic needs (housing, food, and transportation)	48	47	24	50	21	46	11	34	37	54	50%	46%	.09	34%	54%	39
	tstrss_acd	Not having enough money for college expenses (tuition, fees, books, etc.)	37	36	15	31	19	41	11	34	25	36	31%	41%	21	34%	36%	04
	tstrss_saf	Personal safety	11	11	7	15	3	7	2	6	9	13	15%	7%	.27	6%	13%	23
	tstrss_perre	Personal relationship	18	18	3	6	13	28	7	22	10	14	6%	28% **	62	22%	14%	.19
	tstrss_rmre	Roommate relationships	11	11	3	6	7	15	6	19	4	6	6%	15%	30	19%	6% *	.41
	tstrss_car	Choosing a career	30	29	12	25	15	33	7	22	22	32	25%	33%	17	22%	32%	23
	tstrss_com	Commuting to campus	18	18	7	15	10	22	10	31	8	12	15%	22%	19	31%	12% *	.49
	tstrss_oth	Other	15	15	7	15	7	15	6	19	9	13	15%	15%	02	19%	13%	.16



Transfer Stud	ents							F	requen	cy D	istributi	ons				Stati	stical	Compari	sons	
							Firs	t-Gene	eration		Self-Repor	rted P	revious Gra	des	First	t-Generatio	า	Self-Repo	orted Previou	ıs Grades
Item wording	Variable			All St	uden	ts	Yes		No		A- or high	er	B+ or lowe	er	Yes	No		A- or highe	er B+ or lower	
or description	name	Values	^c Response options	Count	%	Mean	Count	%	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
WTD13. During the con	ming school year	, abou	t how many hours	do you ex	pect t	to spen	d in a typica	l 7-day	y week doi	ing th	e following	g?								
a. Providing care for	tcarehrs	0	0	78	76		35	71	35	76	25	78	52	74						
dependents (children,	(Recoded version	3	1-5	9	9		3	6	6	13	4	13	5	7						
parents, etc)	of tcare created	8	6-10	3	3		2	4	1	2	0	0	3	4						
	by BCSSE. Values are	13	11-15	1	1		0	0	1	2	0	0	1	1						
	estimated	18	16-20	6	6	3.5	5	10	1	2	1	3	5	7	4.9	2.7	.26	2.8	3.9	13
	number of hours)	23	21-25	0	0		0	0	0	0	0	0	0	0						
		28	26-30	1	1		1	2	0	0	1	3	0	0						
		33	More than 30	5	5		3	6	2	4	1	3	4	6						
			Total	103	100		49	100	46	100	32	100	70	100						
b. Commuting to campus	tcommutehrs	0	0	20	19		10	20	9	20	5	16	14	20						
(driving, walking, etc.)	(Recoded version	3	1-5	57	55		26	53	25	54	20	63	37	53						
	of tcommute	8	6-10	14	14		7	14	7	15	4	13	10	14						
	created by BCSSE. Values	13	11-15	7	7		2	4	4	9	2	6	5	7						
	are estimated	18	16-20	2	2	4.9	1	2	1	2	0	0	2	3	5.6	4.4	.19	4.7	5.0	05
	number of hours)	23	21-25	0	0		0	0	0	0	0	0	0	0						
		28	26-30	1	1		1	2	0	0	0	0	1	1						
		33	More than 30	2	2		2	4	0	0	1	3	1	1						
			Total	103	100		49	100	46	100	32	100	70	100						
13. During the coming s	school year, abo	ut how	many hours do yo	ou expect t	o spe	nd in a	typical 7-da	y weel	k doing th	e foll	owing?									
a. Preparing for class	cacadpr13hrs	0	0	0	0		0	0	0	0	0	0	0	0						
(studying, reading,	k (Recoded version	3	1-5	3	3		0	0	3	7	0	0	3	4						
writing, doing homework or lab work, analyzing	of cacadpr13	8	6-10	16	16		9	19	5	11	4	13	11	16						
data, rehearsing, and	created by BCSSE. Values	13	11-15	22	22		11	23	10	22	4	13	18	26						
other academic activities	s) are estimated	18	16-20	25	25	18.4	10	21	12	26	9	29	16	23	19.1	18.2	.11	21.2	17.3 *	.46
	number of hours)	23	21-25	13	13		5	10	7	15	4	13	9	13						
		28	26-30	7	7		4	8	3	7	2	6	5	7						
		33	More than 30	15	15		9	19	6	13	8	26	7	10						
			Total	101	100		48	100	46	100	31	100	69	100						



Transfer Stud	ents						F	requen	cy D	istributi	ons			Stati	stical	Compari	sons	
						Fi	rst-Gene	eration		Self-Repor	ted P	revious Grades	Firs	t-Generatio	n	Self-Repo	orted Previou	us Grades
Item wording	Variable			All St	udents	Yes		No		A- or high	er	B+ or lower	Yes	No		A- or high	er B+ or lower	-
or description	name	Values	^c Response options	Count	% Mean	Count	%	Count	%	Count	%	Count %	Mean	Mean	ES	Mean	Mean	ES
b. Working for pay on- or	cworkhrs	0	0	24	24	9	18	14	30	6	19	17 24						
off-campus	(Recoded version	3	1-5	5	5	2	4	3	7	2	6	3 4						
	of cworkhrs	8	6-10	16	16	11	22	5	11	7	23	9 13						
	created by	13	11-15	15	15	6	12	8	17	6	19	9 13						
	BCSSE. Values are estimated	18	16-20	18	18 13.	0 6	12	9	20	4	13	14 20	14.3	11.2	.29	12.3	13.6	13
	number of hours)	23	21-25	10	10	6	12	2	4	2	6	8 11						
		28	26-30	5	5	3	6	2	4	2	6	3 4						
		33	More than 30	9	9	6	12	3	7	2	6	7 10						
			Total	102	100	49	100	46	100	31	100	70 100						
c. Participating in co-	ccocurrhrs	0	0	21	21	11	22	8	17	6	19	14 20						
curricular activities	Ø I . I	3	1-5	48	47	20	41	24	52	17	55	31 44						
(organizations, campus publications, student	(Recoded version of ccocurrhrs	8	6-10	20	20	9	18	11	24	6	19	14 20						
government, fraternity or	created by	13	11-15	4	4	3	6	1	2	1	3	3 4						
sorority, intercollegiate	BCSSE. Values are estimated	18	16-20	3	3 5.	6 2	4	1	2	0	0	3 4	6.5	4.7	.29	4.5	6.1	25
or intramural sports, etc.) number of hours)	23	21-25	3	3	1	2	1	2	0	0	3 4						
		28	26-30	2	2	2	4	0	0	1	3	1 1						
		33	More than 30	1	1	1	2	0	0	0	0	1 1						
			Total	102	100	49	100	46	100	31	100	70 100						
d. Relaxing and socializing		0	0	3	3	2	4	1	2	1	3	2 3						
(time with friends, video		3	1-5	39	38	20	41	15	33	10	32	29 41						
games, TV or videos, keeping up with friends	(Recoded version of csocial 13hrs	8	6-10	35	34	16	33	16	35	7	23	27 39						
online, etc.)	created by	13	11-15	14	14	7	14	7	15	9	29	5 7						
	BCSSE. Values are estimated	18	16-20	8	8 7.	8 3	6	5	11	4	13	4 6	7.3	8.7	26	8.9	7.3	.29
	number of hours)	23	21-25	3	3	1	2	2	4	0	0	3 4						
		28	26-30	0	0	0	0	0	0	0	0	0 0						
		33	More than 30	0	0	0	0	0	0	0	0	0 0						
			Total	102	100	49	100	46	100	31	100	70 100						
14. During the coming s	school year, of t	he time	you expect to spe	nd prepari	ng for clas	s in a typica	l 7-day	week, abo	ut ho	w much wi	ll be	on assigned rea	ding?					
	ctmread17	1	Very little	1	1	1	2	0	0	0	0	1 1	_					
		2	Some	20	20	4	8	13	28	8	26	11 16						
		3	About half	29	28 3.	4 18	37	9	20	6	19	23 33	3.5	3.4	.13	3.5	3.4	.05
		4	Most	41	40	22	45	18	39	12	39	29 41						
		5	Almost all	11	11	4	8	6	13	5	16	6 9						
			Total	102	100	49	100	46	100	31		70 100						



Transfer Stude	ents							Fi	requen	cy D	istribut	ions				Stati	stical	Compari	sons	
							First	t-Gene	eration		Self-Repo	rted F	Previous Gr	ades	First	t-Generatio	n	Self-Repo	orted Previou	s Grades
Item wording	Variable			All St	tudents		Yes		No		A- or high	ner	B+ or low	/er	Yes	No		A- or highe	er B+ or lower	
or description	name	Values ^c	Response options	Count	% Mean	- (Count	%	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
15. During the coming s	chool year, a	bout how	often do you expe	ect to do th	e followin	g?														
a. Ask another student to	cCLaskhlp	1	Never	5	5		2	4	3	7	1	3	4	6						
help you understand course material		2	Sometimes	48	48		28	57	19	42	19	61	29	43						
course material		3	Often	28	28 2	.6	13	27	13	29	6	19	21	31	2.5	2.7	24	2.5	2.6	19
		4	Very often	18	18		6	12	10	22	5	16	13	19						
			Total	99	100		49	100	45	100	31	100	67	100						
b. Explain course material	cCLxplain	1	Never	2	2		1	2	1	2	0	0	2	3						
to one or more students		2	Sometimes	44	44		21	43	21	46	14	45	30	44						
		3	Often	38	38 2	.7	17	35	19	41	10	32	27	40	2.7	2.6	.16	2.8	2.6	.18
		4	Very often	16	16		10	20	5	11	7	23	9	13						
			Total	100	100		49	100	46	100	31	100	68	100						
c. Prepare for exams by	cCLstudy	1	Never	5	5		2	4	2	4	0	0	5	7						
discussing or working through course material		2	Sometimes	29	29		14	29	14	30	10	32	19	28						
with other students		3	Often	45	45 2	.8	23	47	20	43	13	42	31	46	2.8	2.8	.01	2.9	2.8	.21
		4	Very often	21	21		10	20	10	22	8	26	13	19						
			Total	100	100		49	100	46	100	31	100	68	100						
d. Work with other students	s cCLprojet	1	Never	1	1		1	2	0	0	0	0	1	1						
on course projects or		2	Sometimes	31	31		14	29	14	30	9	29	22	32						
assignments		3	Often	45	45 2	.9	25	51	20	43	11	35	33	49	2.9	3.0	13	3.1	2.8	.31
		4	Very often	23	23		9	18	12	26	11	35	12	18						
			Total	100	100		49	100	46	100	31	100	68	100						
e Talk about career plans	cSFcareer	1	Never	6	6		4	8	2	4	1	3	5	7						
with a faculty member		2	Sometimes	35	35		17	35	18	39	15	48	19	28						
		3	Often	43	43 2	.7	19	39	20	43	9	29	34	50	2.7	2.7	.03	2.6	2.7	09
		4	Very often	16	16		9	18	6	13	6	19	10	15						
			Total	100	100		49	100	46	100	31	100	68	100						
f Work with a faculty	cSFothrwrk	1	Never	16	16		7	14	8	17	4	13	12	18						_
member on activities other than coursework		2	Sometimes	49	49		21	43	25	54	17	55	31	46						
(committees, student		3	Often	27	27 2	.3	15	31	12	26	8	26	19	28	2.4	2.1	.34	2.3	2.3	03
groups, etc.)		4	Very often	8	8		6	12	1	2	2	6	6	9						
			Total	100	100		49	100	46	100	31	100	68	100						



Transfer Stude	nts							F	requen	cy D	istributi	ions				Statis	stical	Compari	sons	
							Firs	st-Gene	eration		Self-Repo	rted P	revious Gr	ades	First	t-Generation	1	Self-Repo	rted Previo	us Grades
Item wording	Variable			All St	udents		Yes		No		A- or high	ner	B+ or low	/er	Yes	No		A- or highe	r B+ or lower	r
or description	name	Values	^c Response options	Count	% M	lean	Count	%	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
	cSFprform	1	Never	4	4		2	4	2	4	2	6	2	3						
performance with a faculty member		2	Sometimes	41	41		22	45	16	35	9	29	32	48						
faculty member		3	Often	41	41	2.6	16	33	25	54	18	58	23	34	2.7	2.6	.03	2.6	2.6	.04
		4	Very often	13	13		9	18	3	7	2	6	10	15						
			Total	99	100		49	100	46	100	31	100	67	100						
1 /	cSFdiscuss	1	Never	6	6		4	8	2	4	3	10	3	5						
ideas, or concepts with a faculty member outside		2	Sometimes	50	51		22	45	26	57	11	35	38	58						
of class		3	Often	32	33	2.5	16	33	16	35	12	39	20	30	2.5	2.4	.19	2.6	2.4	.26
or emob		4	Very often	10	10		7	14	2	4	5	16	5	8						
			Total	98	100		49	100	46	100	31	100	66	100						
i Prepare two or more	cdrafting	1	Never	11	11		6	12	4	9	4	13	7	11						
drafts of a paper or		2	Sometimes	35	36		16	33	17	37	10	32	25	38						
assignment before turning it in		3	Often	31	32	2.6	15	31	16	35	11	35	20	30	2.7	2.7	.02	2.6	2.6	01
it iii		4	Very often	21	21		12	24	9	20	6	19	14	21						
			Total	98	100		49	100	46	100	31	100	66	100						
j Come to class without	cunprepard	1	Never	51	52		30	61	20	43	15	48	36	55						
completing readings or		2	Sometimes	41	42		14	29	25	54	15	48	25	38						
assignments		3	Often	4	4	1.6	3	6	1	2	1	3	3	5	1.5	1.6	08	1.5	1.6	02
		4	Very often	2	2		2	4	0	0	0	0	2	3						
			Total	98	100		49	100	46	100	31	100	66	100						
16. During the coming sc	hool year, ab	out how	often do you expe	ct to have	discuss	ions w	ith people	from t	he followi	ing gr	roups?									
	cDVrace	1	Never	0	0		0	0	0	0	0	0	0	0						
ethnicity other than your		2	Sometimes	12	12		8	16	3	7	1	3	11	17						
own		3	Often	39	40	3.4	22	45	16	35	15	48	23	35	3.2	3.5 *	44	3.5	3.3	.22
		4	Very often	46	47		19	39	27		15	48	31	48						
			Total	97	100		49	100	46	100	31	100	65	100						
b. People from an economic	cDVeconomc	1	Never	0	0		0	0	0	0	0	0	0	0						
background other than		2	Sometimes	10	10		7	14	2	4	0	0	10							
your own		3	Often	42	43	3.4	22	45	19	41	15	48	26	40	3.3	3.5	36	3.5	3.3	.36
		4	Very often	45	46		20	41		54	16	52	29	45						
			Total		100			100		100		100		100						



Transfer Stude	nts							Frequen	cy C) istributi	ons				Stati	stical	Compari	sons	
							First-Gei	neration		Self-Repo	rted P	revious Gra	ades	First	t-Generatio	n	Self-Repo	orted Previou	us Grade
Item wording	Variable			All St	udents	Y	es	No		A- or high	ner	B+ or low	er	Yes	No		A- or highe	r B+ or lower	
•	name	Values	Response options	Count	% Mean	Cou	nt %	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
	cDVreligion	1	Never	0	0		0 0	0	0	0	0	0	0						
beliefs other than your own		2	Sometimes	21	22		12 24	8	17	8	26	13	20						
OWII		3	Often	32	33 3.	2	18 37	14	30	9	29	23	35	3.1	3.3	26	3.2	3.2	07
		4	Very often	44	45		19 39	24	52	14	45	29	45						
			Total	97	100		49 100	46	100	31	100	65	100						
1 1	cDVpolitical	1	Never	1	1		1 2	0	0	0	0	1	2						
views other than your own		2	Sometimes	29	30		12 24	16	35	13	42	16	25						
OWII		3	Often	32	33 3.	0	20 41	12	26	8	26	23	35	3.0	3.0	.00	2.9	3.1	24
		4	Very often	35	36		16 33	18	39	10	32	25	38						
			Total	97	100		49 100	46	100	31	100	65	100						
7. During the coming sc	hool year, ho	w certai	n are you that you	will do th	e following	g?													
•	cotherint	1	Not at all certain	1	1		0 0	1	2	0	0	1	2						
other interesting things to		2		0	0		0 0	0	0	0	0	0	0						
do		3		9	9		5 10	4	9	1	3	7	11						
		4		34	35 4.	7	16 33	16	35	8	26	26	40	4.8	4.8	01	5.2	4.6 *	* .64
		5		22	23		14 29	8	17	6	19	16	25						
		6	Very certain	31	32		14 29	17	37	16	52	15	23						
			Total	97	100		49 100	46	100	31	100	65	100						
	cfindinfo	1	Not at all certain	0	0		0 0	0	0	0	0	0	0						
information for course		2		1	1		0 0	1	2	0	0	1	2						
assignments when you don't understand the		3		9	9		6 12	3	7	2	6	7	11						
material		4		21	22 4.	9	9 18	11	24	4	13	17	26	5.0	4.8	.11	5.3	4.7 *	.55
		5		34	35		15 31	18	39	9	29	24	37						
		6	Very certain	32	33		19 39	13	28	16	52	16	25						
			Total	97	100		49 100	46	100	31	100	65	100						
1 0 1	ccourdis	1	Not at all certain	0	0		0 0	0	0	0	0	0	0						
course discussions, even		2		5	5		1 2	4	9	0	0	5	8						
when you don't feel like it		3		11	11		3 6	6	13	4	13	7	11						
		4		29	30 4.	6	19 39	10	22	7	23	21	32	4.7	4.6	.08	4.9	4.4 *	.46
		5		27	28		15 31	12	26	7	23	20	31						
		6	Very certain	25	26		11 22	14	30	13	42	12	18						
			Total	97	100		49 100	46	100	31	100	65	100						



Transfer Stude	nts						1	requen	icy D	istributi	ons				Statis	stical	Compari	sons	
							First-Ger	eration		Self-Repo	rted P	revious Gra	des	First	-Generation	1	Self-Repo	orted Previou	us Grade
Item wording	Variable			All St	udents		Yes	No	,	A- or high	ner	B+ or low	er	Yes	No		A- or highe	er B+ or lower	•
<u> </u>	name	Values	c Response options	Count	% Me	ean	Count %	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
	caskinst	1	Not at all certain	0	0		0 0	0	0	0	0	0	0						
when you struggle with course assignments		2		3	3		1 2	2	4	0	0	3	5						
course assignments		3		6	6		4 8	2	4	1	3	5	8						
		4		21	22	4.9	9 18	12	26	7	23	13	20	5.0	4.9	.10	5.3	4.8	.43
		5		30	31		15 31	13		6	19		37						
		6	Very certain	37	38		20 41		37	17	55	20	31						
			Total	97	100		49 100	46	100	31	100	65	100						
	cfinish	1	Not at all certain	0	0		0 0	0	0	0	0	0	0						
have started when you encounter challenges		2		1	1		0 0	1	2	0	0	1	2						
cheodiner chancinges		3		4	4		3 6	1	2	0	0	4	6						
		4		17	18	5.2	9 18	7	15	3	10	14	22	5.2	5.2	.01	5.4	5.0 *	.47
		5		32	33		14 29	18	39	12	39	20	31						
		6	Very certain	43	44		23 47	19	41	16	52	26	40						
			Total	97	100		49 100	46	100	31	100	65	100						
f. Stay positive, even when		1	Not at all certain	1	1		1 2	0	0	0	0	1	2						
you do poorly on a test or assignment		2		3	3		1 2	2	4	2	6	1	2						
assignment		3		10	10		4 8	6	13	3	10	7	11						
		4		21	22	4.7	9 18	11	24	8	26	13	20	4.8	4.6	.18	4.6	4.8	15
		5		33	34		18 37	15	33	10	32	23	35						
		6	Very certain	29	30		16 33	12	26	8	26	20	31						
			Total	97	100		49 100	46	100	31	100	65	100						
18. During the coming sc	hool year, h	ow diffici	ult do you expect t	he followii	ıg to be?	?													
a. Learning course material	clearnma	1	Not at all difficult	6	6		3 6	3	7	2	6	4	6						
		2		8	8		2 4	5	11	4	13	4	6						
		3		21	22		13 27	8	17	5	16	16	25						
		4		33	34	3.8	16 33	17	37	13	42	19	29	3.8	3.8	01	3.7	3.9	13
		5		20	21		13 27	7	15	4	13	16	25						
		6	Very difficult	9	9		2 4	6	13	3	10	6	9						
			Total	97	100		49 100	46	100	31	100	65	100						



Transfer Stud	dents					Frequenc	y C) Istributi	ions			Stati	stical	Compari	sons	
					First-Gei	neration		Self-Repo	rted P	Previous Grades	Firs	t-Generatio	n	Self-Repo	orted Previo	us Grades
Item wording	Variable		All Stude	nts	Yes	No		A- or high	ner	B+ or lower	Yes	No		A- or high	er B+ or lowe	r
or description	name	Values ^c Response options	Count %	Mean	Count %	Count	%	Count	%	Count %	Mean	Mean	ES	Mean	Mean	ES
b. Managing your time	cmantime	1 Not at all difficult	3 3		1 2	2	4	1	3	2 3						
		2	7 7		5 10	2	4	3	10	4 6						
		3	20 21		12 24	7	15	8	26	11 17						
		4	34 35	4.0	14 29	20	43	7	23	27 42	4.0	4.1	10	4.0	4.1	09
		5	20 21		11 22	9	20	8	26	12 18						
		6 Very difficult	13 13		6 12	6	13	4	13	9 14						
		Total	97 100		49 100	46	100	31	100	65 100						
c. Paying college or	cpaycoll	 Not at all difficult 	7 7		3 6	4	9	2	6	5 8						
university expenses		2	18 19		8 16	10	22	6	19	12 18						
		3	20 21		7 14	12	26	8	26	11 17						
		4	16 16	3.7	8 16	8	17	7	23	9 14	4.0	3.4	.37	3.5	3.9	23
		5	20 21		14 29	6	13	5	16	15 23						
		6 Very difficult	16 16		9 18	6	13	3	10	13 20						
		Total	97 100		49 100	46	100	31	100	65 100						
d. Getting help with scho	ol cgethelp	1 Not at all difficult	13 13		8 16	5	11	6	19	7 11						
work		2	34 35		16 33	18	39	12	39	22 34						
		3	23 24		9 18	13	28	9	29	14 22						
		4	19 20	2.8	9 18	9	20	4	13	14 22	2.9	2.7	.17	2.4	3.0	*52
		5	5 5		5 10	0	0	0	0	5 8						
		6 Very difficult	3 3		2 4	1	2	0	0	3 5						
		Total	97 100		49 100	46	100	31	100	65 100						
e. Making new friends	cmakefr	1 Not at all difficult	14 14		8 16	6	13	3	10	11 17						
		2	16 16		10 20	5	11	6	19	10 15						
		3	17 18		8 16	9	20	10	32	7 11						
		4	23 24	3.5	12 24	11	24	4	13	18 28	3.3	3.7	25	3.4	3.5	09
		5	16 16		6 12	9	20	5	16	11 17						
		6 Very difficult	11 11		5 10	6	13	3	10	8 12						
		Total	97 100		49 100	46	100	31	100	65 100						
f. Interacting with faculty	y cintfac	1 Not at all difficult	20 21		13 27	7	15	10	32	10 15						
		2	28 29		13 27	13	28	9	29	19 29						
		3	21 22		7 14	14	30	9	29	12 18						
		4	16 16	2.8	9 18	7	15	3	10	12 18	2.7	2.8	08	2.2	3.0	**68
		5	8 8		5 10	3	7	0	0	8 12						
		6 Very difficult	4 4		2 4	2	4	0	0	4 6						
		Total	97 100		49 100	46	100	31	100	65 100						



Transfer Stud	dents						F	Frequen	cy D	istributi	ions			Stati	stical	Compari	sons	
						Fir	st-Gen	eration		Self-Repo	rted P	revious Grades	Firs	t-Generatio	n	Self-Repo	orted Previou	s Grades
Item wording	Variable			All Stude	ents	Yes		No		A- or high	ner	B+ or lower	Yes	No		A- or highe	er B+ or lower	
or description	name	Values ^c Response option	ns Co	unt %	Mean	Count	%	Count	%	Count	%	Count %	Mean	Mean	ES	Mean	Mean	ES
19. During the coming	g school year, a	about how often do you	expect to s	eek helj	with co	oursework f	rom th	e following	g soul	ces?								
a. Faculty members	cseekfac	1 Never		1 1		0	0	1	2	0	0	1 2						
		2 Sometimes		45 47	,	25	51	20	44	12	39	32 51						
		3 Often		36 38	3 2.6	16	33	19	42	13	42	23 37	2.7	2.6	.04	2.8	2.6	.32
		4 Very often		13 14	ļ	8	16	5	11	6	19	7 11						
		Total		95 100)	49	100	45	100	31	100	63 100						
b. Academic advisors	cseekaa	1 Never		9 9)	6	12	3	7	6	19	3 5						
		2 Sometimes		45 47	,	17	35	26	58	12	39	33 52						
		3 Often		30 31	2.5	17	35	13	29	10	32	19 30	2.6	2.4	.28	2.3	2.5	24
		4 Very often		12 13	;	9	18	3	7	3	10	9 14						
		Total		96 100)	49	100	45	100	31	100	64 100						
c. Learning support service		1 Never		10 10)	4	8	6	13	5	16	5 8						
(tutoring, writing cente		2 Sometimes		44 46	,	21	43	22	49	14	45	29 45						
success coaching, etc.))	3 Often		28 29	2.5	14	29	13	29	8	26	20 31	2.6	2.3	.32	2.4	2.5	22
		4 Very often		14 15	;	10	20	4	9	4	13	10 16						
		Total		96 100)	49	100	45	100	31	100	64 100						
d. Friends or other studen	nts cseekfrnd	1 Never		2 2	2	1	2	1	2	0	0	2 3						
		2 Sometimes		36 38	3	22	45	13	29	10	32	26 41						
		3 Often		40 42	2.8	19	39	20	44	14	45	25 39	2.7	2.9	33	2.9	2.7	.26
		4 Very often		18 19)	7	14	11	24	7	23	11 17						
		Total		96 100)	49	100	45	100	31	100	64 100						
e. Family members	cseekfam	1 Never		55 57	,	24	49	30	67	21	68	34 53						
		2 Sometimes		28 29)	17	35	10	22	7	23	20 31						
		3 Often		12 13	1.6	8	16	4	9	3	10	9 14	1.7	1.5	.28	1.4	1.6	30
		4 Very often		1 1		0	0	1	2	0	0	1 2						
		Total		96 100)	49	100	45	100	31	100	64 100						
f. Other persons or office	es cseekoth	1 Never		32 33	3	14	29	17	38	11	35	21 33						
		2 Sometimes		52 54		26	53	25	56	15	48	36 56						
		3 Often		11 11	1.8	9	18	2	4	5	16	6 9	1.9	1.7	.28	1.8	1.8	.01
		4 Very often		1 1		0	0	1	2	0	0	1 2						
		Total		96 100)	49	100	45	100	31	100	64 100						



Transfer Stude	ents							Fr	equen	cy D	istributi	ons				Stati	stical	Compari	sons		
							First	t-Gene	ration		Self-Repo	rted P	revious Gr	ades	First	-Generatio	n	Self-Repo	orted Prev	ious	Grade
Item wording	Variable			All St	udents		Yes		No		A- or high	ner	B+ or lov	/er	Yes	No		A- or highe	er B+ or lov	ver	
or description	name	Values	^c Response options	Count	% Mea	n	Count	%	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean		ES
20. How prepared are yo	ou to do the f	ollowing	in your academic	work at th	is institut	ion?															
-	cSGwrite	1	Not at all prepared	0	0		0	0	0	0	0	0	0	0							
effectively		2		0	0		0	0	0	0	0	0	0	0							
		3		3	3		1	2	2	4	1	3	2	3							
		4		23	24	5.1	12	24	10	22	4	13	18	28	5.1	5.2	16	5.4	5.0	*	.51
		5		30	31		19	39	10	22	7	23	23	36							
		6	Very prepared	40	42		17	35	23	51	19	61	21	33							
			Total	96	100		49	100	45	100	31	100	64	100							
	cSGspeak	1	Not at all prepared	0	0		0	0	0	0	0	0	0	0							
effectively		2		1	1		1	2	0	0	0	0	1	2							
		3		6	6		4	8	2	4	2	6	4	6							
		4		24	25	5.0	13	27	10	22	2	6	22	34	4.9	5.2	30	5.5	4.8	**	.69
		5		24	25		13	27	11	24	7	23	17	27							
		6	Very prepared	41	43		18	37	22	49	20	65	20	31							
			Total	96	100		49	100	45	100	31	100	64	100							
•	cSGthink	1	Not at all prepared	0	0		0	0	0	0	0	0	0	0							
analytically		2		0	0		0	0	0	0	0	0	0	0							
		3		5	5		4	8	1	2	0	0	5	8							
		4		18	19 5	5.2	10	20	7	16	2	6	16	25	5.1	5.3	28	5.5	5.0	**	.58
		5		26	27		13	27	13	29	11	35	15	23							
		6	Very prepared	47	49		22	45	24	53	18	58	28	44							
			Total	96	100		49	100	45	100	31	100	64	100							
-	cSGanalyze	1	Not at all prepared	0	0		0	0	0	0	0	0	0	0							
statistical information		2		5	5		2	4	3	7	0	0	5	8							
		3		8	8		5	10	2	4	2	6	6	9							
		4		25	26	4.7	16	33	9	20	7	23	18	28	4.6	4.8	22	5.0	4.6		.38
		5		30	31		14	29	16	36	12	39	18	28							
		6	Very prepared	28	29		12	24	15	33	10	32	17	27							
			Total	96	100		49	100	45	100	31	100	64	100							



Transfer Stude	nts						1	requer	icy D	istributi	ons				Stati	stical	Compari	sons	
							First-Ger	eration		Self-Repo	rted P	revious Gra	des	First	-Generatio	n	Self-Repo	orted Previou	ıs Grade
Item wording	Variable			All St	udents		Yes	No		A- or high	ner	B+ or low	er	Yes	No		A- or highe	er B+ or lower	
<u>'</u>	name	Values	^c Response options	Count	% Me	ean	Count %	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
•	cSGothers	1	Not at all prepared	0	0		0 0	0	0	0	0	0	0						
others		2		1	1		1 2	0	0	0	0	1	2						
		3		3	3		2 4	1	2	0	0	3	5						
		4		19	20	5.1	5 10	13	29	5	16	13	20	5.0	5.1	05	5.3	5.0	.35
		5		40	42		27 55	12	27	13	42	27	42						
		6	Very prepared	33	34		14 29	19	42	13	42	20	31						
			Total	96	100		49 100	45	100	31	100	64	100						
	cgncompt13	1	Not at all prepared	2	2		2 4	0	0	0	0	2	3						
information technology		2		0	0		0 0	0	0	0	0	0	0						
		3		9	10		4 9	3	7	3	10	6	10						
		4		24	26	4.8	12 26	12	27	4	13	20	32	4.7	5.0	27	5.2	4.6 *	.55
		5		27	29		15 32	12	27	8	26	19	31						
		6	Very prepared	32	34		14 30	18	40	16	52	15	24						
			Total	94	100		47 100	45	100	31	100	62	100						
g. Learn effectively on your	cgninq	1	Not at all prepared	0	0		0 0	0	0	0	0	0	0						
own		2		1	1		1 2	0	0	0	0	1	2						
		3		6	6		5 10	1	2	1	3	5	8						
		4		16	17	5.1	5 10	11	24	3	10	13	20	5.0	5.3	29	5.4	5.0	.44
		5		30	31		21 43	8	18	10	32	20	31						
		6	Very prepared	43	45		17 35	25	56	17	55	25	39						
			Total	96	100		49 100	45	100	31	100	64	100						
21. How important is it to	you that you	ur instiu	tion provides the f	following?															
a. A challenging academic			Not important	0	0		0 0	0	0	0	0	0	0						
experience		2	-	0	0		0 0	0	0	0	0	0	0						
		3		11	11		6 12	5	11	2	6	9	14						
		4		27	28	4.8	13 27	14	31	8	26	18	28	4.8	4.8	.00	4.9	4.7	.20
		5		29	30		16 33	12	27	11	35		28						
		6	Very important	29	30		14 29		31	10	32		30						
			Total	96			49 100		100	31	100	64	100						



Transfer Stude	ents						Frequen	icy D	istributi	ons				Stati	stical	Compari	sons		
						First-Gei	eration		Self-Repo	rted P	revious Gra	des	First	t-Generatio	n	Self-Repo	orted Prev	ious G	rades
Item wording	Variable		All St	tudents		Yes	No		A- or high	ner	B+ or lowe	er	Yes	No		A- or highe	er B+ or low	/er	
or description	name	Values ^c Response options	Count	% M	ean	Count %	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean		ES
b. Support to help students	cSEacad	1 Not important	0	0		0 0	0	0	0	0	0	0							
succeed academically		2	0	0		0 0	0	0	0	0	0	0							
		3	1	1		1 2	0	0	0	0	1	2							
		4	12	13	5.5	7 14	5	11	1	3	11	17	5.3	5.6	37	5.7	5.3	** .	.58
		5	23	24		15 31	7	16	6	19	17	27							
		6 Very important	60	63		26 53	33	73	24	77	35	55							
		Total	96	100		49 100	45	100	31	100	64	100							
c. Opportunities to interact	cSEdiv	1 Not important	1	1		0 0	1	2	0	0	1	2							
with students from		2	4	4		1 2	3	7	3	10	0	0							
different backgrounds (social, racial/ethnic,		3	7	7		5 10	2	4	4	13	3	5							
religious, etc.)		4	25	26	4.8	13 27	10	22	5	16	20	31	4.9	4.8	.01	4.7	4.9	-	18
		5	20	21		11 22	9	20	6	19	14	22							
		6 Very important	39	41		19 39	20	44	13	42	26	41							
		Total	96	100		49 100	45	100	31	100	64	100							
d. Help managing your non-		1 Not important	6	6		4 8	2	4	1	3	4	6							
academic responsibilities		2	3	3		2 4	1	2	3	10	0	0							
(work, family, etc.)		3	18	19		9 19	8	18	7	23	11	17							
		4	22	23	4.3	13 27	9	20	5	16	17	27	4.1	4.5	30	4.3	4.4	-	09
		5	21	22		10 21	10	22	6	19	15	24							
		6 Very important	25	26		10 21	15	33	9	29	16	25							
		Total	95	100		48 100	45	100	31	100	63	100							
e. Opportunities to be	cSEsoc	1 Not important	4	4		2 4	2	4	1	3	2	3							
involved socially		2	5	5		2 4	3	7	2	6	3	5							
		3	6	6		5 10	1	2	2	6	4	6							
		4	36	38	4.4	14 29	21	47	14	45	22	34	4.4	4.3	.14	4.3	4.5	-	19
		5	26	27		15 31	11	24	7	23	19	30							
		6 Very important	19	20		11 22	7	16	5	16	14	22							
		Total	96	100		49 100	45	100	31	100	64	100							
f. Opportunities to attend	cSEact	1 Not important	2	2		1 2	1	2	0	0	2	3							
campus activities and		2	5	5		3 6	2	4	4	13	1	2							
events		3	6	6		2 4	4	9	1	3	4	6							
		4	36	38	4.5	15 31	20	44	12	39		38	4.6	4.3	.24	4.3	4.6	_	27
		5	27	28		16 33		24	11		16	25							
		6 Very important	19	20		12 24	7		3	10	16	25							
		Total		100		49 100		100		100	63								



Transfer Stu	ıdents						Frequen	cy D	istributi	ions				Stati	istical	Compari	sons	
					Fir	rst-Gei	neration		Self-Repor	rted P	revious Gra	des	Firs	t-Generatio	n	Self-Repo	orted Previou	us Grades
Item wording	Variable		All St	udents	Yes		No		A- or high	ner	B+ or lowe	er .	Yes	No		A- or highe	er B+ or lower	
or description	name	Values ^c Response options	Count	% Mean	Count	%	Count	%	Count	%	Count	%	Mean	Mean	ES	Mean	Mean	ES
g. Learning support ser		1 Not important	2	2	1	2	1	2	1	3	1	2						
(tutoring, writing cer		2	3	3	1	2	2	4	2	6	1	2						
success coaching, etc	c.)	3	7	7	2	4	5	11	2	6	5	8						
		4	14	15 4.9	8	17	6	13	4	13	9	15	5.0	4.8	.16	4.8	5.0	14
		5	28	30	15	31	12	27	9	29	19	31						
		6 Very important	40	43	21	44	19	42	13	42	27	44						
		Total	94	100	48	100	45	100	31	100	62	100						



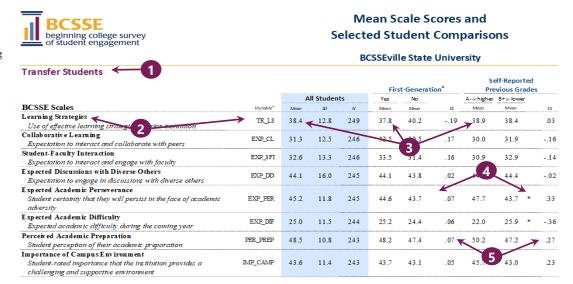
BCSSE 2019 Transfer Student Scale Means



Scale Means About This Report

BCSSE Scales provide a useful summary of the detailed information contained in your students' BCSSE responses. By combining responses to related BCSSE questions, each scale offers valuable information about a distinct aspect of student engagement.

- 1. Student status: Class level as reported by your students.
- Scale description and variable name: A brief description of the BCSSE scale along
 with the variable name for easy reference to your datafile and codebook. See Scale
 Descriptions for more information.
- Mean: The unweighted scale mean is reported overall for the institution, as well as by first-generation status and high school grades.
- 4. **Statistical comparisons**: Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (*p < .05, **p < .01, ***p < .001). Significance levels indicate the probability that an observed 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. Consult effect sizes (see #5) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests



5. *Effect size*: Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. Effect sizes for independent *t*-tests use Cohen's *d*. Cohen's *d* is calculated by dividing the mean difference by the pooled standard deviation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.



Mean Scale Scores and Selected Student Comparisons

Humboldt State University

Self-Reported

								5	eit-kepor	tea	
					Firs	t-Generat	ion ^a	Pro	evious Gr	ades	
		Α	II Student	ts	Yes	No		A- or higher	B+ or lowe	er	
BCSSE Scales	Variable ^b	Mean	SD	N	Mean	Mean	ES	Mean	Mean	_	ES
Learning Strategies	TR LS	44.5	12.6	103	45.2	44.1	.09	47.7	43.1		.37
Use of effective learning strategies at prior institution	IK_LS	44.3	12.0	103	43.2	44.1	.09	4/./	43.1		.37
Collaborative Learning	EXP_CL	35.0	12.1	100	34.5	35.3	06	36.3	34.3		.17
Expectation to interact and collaborate with peers	EAI_CL	33.0	12.1	100	34.3	33.3	00	30.3	34.3		.1/
Student-Faculty Interaction	EXP_SFI	30.2	12.7	99	31.3	29.0	.18	30.8	29.9		.07
Expectation to interact and engage with faculty	EXI_SII	30.2	12.7	77	31.3	29.0	.10	30.6	23.3		.07
Expected Discussions with Diverse Others	EXP_DD	44.9	13.2	97	43.4	47.1	28	45.3	44.8		.04
Expectation to engage in discussions with diverse others	EXI_DD	44.7	13.2	91	43.4	47.1	20	45.5	44.0		.04
Expected Academic Perseverance											
Student certainty that they will persist in the face of academic	EXP_PER	46.1	9.1	97	46.7	45.7	.11	49.4	44.6	*	.55
adversity											
Expected Academic Difficulty	EXP_DIF	28.1	10.2	97	28.0	28.2	01	24.6	29.8	*	52
Expected academic difficulty during the coming year	EXI_DII	20.1	10.2	91	26.0	20.2	01	24.0	29.0		52
Perceived Academic Preparation	PER_PREP	48.0	8.6	96	46.9	49.6	32	51.8	46.2	**	.70
Student perception of their academic preparation	FEK_FKEF	46.0	8.0	90	40.9	49.0	32	31.6	40.2		.70
Importance of Campus Environment											
Student-rated importance that the institution provides a	IMP_CAMP	44.9	9.8	96	44.9	44.9	.00	44.6	45.4		09
challenging and supportive environment											





BCSSE Scales

BCSSE Scales scores were calculated by converting the responses for each item to a 0-60 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
Quantitative Reasoning (HS_QR)	High school engagement with analysis and numerical information (First-year students only)	hQRconclud, hQRproblm, hQRevaluat
Learning Strategies (HS_LS)	Use of effective learning strategies in high school. (First-year students only)	hLSreading, hLSnotes, hLSsummry
Learning Strategies (TR_LS)	Use of effective learning strategies at prior institution (Transfer students only)	tLSreading, tLSnotes, tLSsummry
Collaborative Learning (EXP_CL)	Expectation to interact and collaborate with peers	fyCLaskhlp, fyCLxplain, fyCLstudy, fyCLprojct
Student-Faculty Interaction (EXP_SFI)	Expectation to interact and engage with faculty	fySFcareer, fySFothrwrk, fySFprform, fySFdiscuss
Discussions with Diverse Others (EXP_DD)	Expectation to engage in discussions with diverse others	fyDVrace, fyDVeconome, fyDVreligion, fyDVpolitical
Academic Perseverance (EXP_PER)	Student certainty that they will persist in the face of academic adversity	cotherint, cfindinfo, ccourdis, caskinst, cfinish, cstaypos
Academic Difficulty (EXP_DIF)	Expected academic difficulty during the coming year	clearnma, cmantime, cgethelp, cintfac
Perceived Academic Preparation (PER_PREP)	Student perception of their academic preparation	fySGwrite, fySGspeak, fySGthink, fySGanalyze, fySGothers, cgncompt13, cgninq
Importance of Campus Environment (IMP_CAMP)	Student-rated importance that the institution provides a challenging and supportive environment	fyacadexp, fySEacad, fySEdiv, fySEnacad, fySEsoc, fySEact, fySEserv



BCSSE 2019 Transfer Student Institutional Report Endnotes

- a. First generation is defined as no parent or guardian having graduated with a 4-year college degree.
- b. Please refer to BCSSE Scale Descriptions for items included in the scale.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- d. Statistical comparison uses z -test to compare the percentage who selected each item against those who did not.