

BCSSE 2021
Beginning College Survey of Student Engagement
Frequencies and Comparisons

California State University, Los Angeles

Definitions

Criteria for Student Class:

First Year students were recent high school graduates who met at least one of the following criteria:

- a. Web respondents who graduated high school in 2021.
- b. Web respondents who graduated high school in 2020 or 2019 and did not attend another institution since graduating high school.
- c. Web respondents who graduated high school in 2020 or 2019 and did attend another institution since graduating high school and expects to transfer 11 or fewer credits

Transfer Students:

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

Older Students were respondents who met at least one of the following criteria:

- a. Web respondents who graduated high school in 2018 or earlier and did not attend another institution since graduating high school.
- b. Web respondents who graduated high school in 2018 or earlier and did attend another institution since graduating high school and expects to transfer 11 or fewer credits.

Criteria for First Generation Status:

First-generation: neither parent nor anyone who raised you holds a bachelor's degree.

Not first-generation: either parent or anyone who raised you holds a bachelor's degree.

	First-year		Transfer		Older	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Expected Engagement in Collaborative Learning	Often/Very Often					
<i>During the coming school year, about how often do you expect to do the following?</i>						
Ask another student to help you understand course material	456	56	267	36	11	28
Prepare for exams by discussing or working through course material with other students	535	66	353	48	19	48
Explain course material to one or more students	407	50	248	34	11	27
Work with other students on course projects or assignments	582	72	356	48	20	49
Expected Engagement with Faculty	Often/Very Often					
<i>During the coming school year, about how often do you expect to do the following?</i>						
Talk about career plans with a faculty member	490	61	412	56	21	53
Work with a faculty member on activities other than coursework (committees, student groups, etc.)	344	43	224	30	9	23
Discuss your academic performance with a faculty member	448	56	412	56	15	37
Discuss course topics, ideas, or concepts with a faculty member outside of class	341	42	274	37	14	34
Expected Discussions with Diverse Others	Often/Very Often					
<i>During the coming school year, about how often do you expect to do the following?</i>						
People of a race or ethnicity other than your own	619	77	554	75	19	46
People from an economic background other than your own	573	72	513	70	18	45
People with religious beliefs other than your own	529	66	486	66	17	44
People with political views other than your own	475	59	408	55	15	37
Expected Academic Perseverance	Somewhat/Very Certain					
<i>During the coming school year, how certain are you that you will do the following?</i>						
Study when there are other interesting things to do	260	32	391	53	25	61
Find additional information for course assignments when you don't understand the material	469	58	508	69	30	73
Participate regularly in course discussions, even when you don't feel like it	275	34	396	54	19	48
Ask instructors for help when you struggle with course assignments	468	58	518	70	23	56
Finish something you have started when you encounter challenges	455	57	525	71	25	61
Stay positive, even when you do poorly on a test or assignment	373	46	450	61	24	59
Expected Academic Difficulty	Somewhat/Very Difficult					
<i>During the coming school year, how difficult do you expect the following to be?</i>						

	First-year		Transfer		Older	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Learning course material	270	34	247	33	11	27
Managing your time	283	35	309	42	18	44
Paying college or university expenses	312	39	349	48	22	54
Getting help with school work	147	18	149	20	8	20

Expected Academic Preparation

How prepared are you to do the following in your academic work at this institution?

Somewhat/Very Prepared

Write clearly and effectively	308	39	426	61	19	53
Speak clearly and effectively	300	38	406	59	16	47
Think critically and analytically	342	44	440	63	21	58
Analyze numerical and statistical information	235	30	337	49	15	44
Work effectively with others	442	56	485	70	20	56
Use computing and information technology	356	45	442	64	20	57
Learn effectively on your own	358	46	448	65	22	61

Importance of Campus Environment

How important is it to you that your institution provides the following?

Somewhat/Very Important

A challenging academic experience	260	33	298	43	11	31
Support to help students succeed academically	588	75	543	79	26	74
Opportunities to interact with students from different backgrounds	509	65	449	65	21	58
Help managing your non-academic responsibilities	458	59	424	61	22	61
Opportunities to be involved socially	435	56	358	52	18	50
Opportunities to attend campus activities and events	435	55	313	45	13	36
Learning support services	482	63	445	67	20	59

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
	hgradyr	<i>Please indicate the year you graduated from high school:</i>	2017 2017	0	0	0	0	0	0	0	0	0	0		
			2018 2018	0	0	0	0	0	0	0	0	0	0		
			2019 2019	7	1	4	1	1	1	2	0	3	1		
			2020 2020	23	2	4	1	7	5	10	2	8	2		
			2021 2021	1214	98	621	99	121	94	410	97	457	98		
			9999 Prior to 2017	0	0	0	0	0	0	0	0	0	0		
			Total	1244	100	629	100	129	100	422	100	468	100		
	htype13	<i>From which type of high school did you graduate?</i>	1 Public	1118	90	584	93	113	88	384	91	431	92		
			2 Private, religiously affiliated	52	4	19	3	10	8	20	5	19	4		
			3 Private, not religiously affiliated	29	2	9	1	4	3	4	1	6	1		
			4 Home school	4	0	1	0	0	0	1	0	0	0		
			5 Other (GED, etc.)	39	3	16	3	2	2	13	3	12	3		
			Total	1242	100	629	100	129	100	422	100	468	100		
	hgrades17	<i>What were most of your high school grades?</i>	1 C- or lower	0	0	0	0	0	0	0	0	0	0		
			2 C	12	1	10	2	0	0	0	0	12	3		
			3 C+	26	3	19	3	0	0	0	0	26	6		
			4 B-	37	4	26	4	2	2	0	0	37	8		
			5 B	229	26	155	26	26	21	0	0	229	49		
			6 B+	164	18	117	19	23	18	0	0	164	35		
			7 A-	79	9	49	8	14	11	79	19	0	0		
			8 A	307	34	209	35	52	41	307	73	0	0		
			9 A+	36	4	16	3	8	6	36	9	0	0		
			99 Grades not used	1	0	0	0	1	1	0	0	0	0		
			Total	891	100	601	100	126	100	422	100	468	100		
	halg13	<i>Have you earned a grade of "C" or better in the following math classes?</i>	0 Not selected	70	8	42	7	10	8	32	8	37	8		
		Algebra	1 Selected	841	92	574	93	116	92	382	92	419	92		
			Total	911	100	616	100	126	100	414	100	456	100		
	hprecalc13	Pre-calculus/Trigonometry	0 Not selected	280	33	194	33	23	19	106	27	161	37		
			1 Selected	579	67	389	67	99	81	281	73	272	63		
			Total	859	100	583	100	122	100	387	100	433	100		
	hcalc13	Calculus	0 Not selected	482	62	323	62	66	58	194	56	267	68		
			1 Selected	295	38	199	38	47	42	155	44	127	32		
			Total	777	100	522	100	113	100	349	100	394	100		
	hstats13	Probability or Statistics	0 Not selected	388	48	247	46	67	58	172	48	203	49		
			1 Selected	422	52	295	54	48	42	190	52	211	51		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			Total	810	100	542	100	115	100	362	100	414	100		
	hapcl13	<i>During high school, how many of the following types of classes did you complete?</i>	1 0 Advanced Placement (AP) classes	195	22	117	19	37	30	70	17	119	27		
			2 1-2	343	38	254	42	27	22	138	33	185	41		
			3 3-4	228	25	165	27	30	25	127	31	93	21		
			4 5-6	88	10	49	8	19	16	53	13	32	7		
			5 7-8	31	3	23	4	5	4	18	4	11	2		
			6 9-10	6	1	2	0	2	2	4	1	1	0		
			7 11 or more	7	1	2	0	2	2	2	0	5	1		
			Total	898	100	612	100	122	100	412	100	446	100		
	hdc17	College or university courses for credit	1 0	479	55	324	55	66	55	202	51	257	59		
			2 1-2	256	29	178	30	38	31	120	30	125	29		
			3 3-4	77	9	51	9	9	7	42	11	30	7		
			4 5-6	30	3	19	3	4	3	18	5	11	3		
			5 7-8	8	1	5	1	2	2	5	1	3	1		
			6 9-10	4	0	3	1	0	0	2	1	2	0		
			7 11 or more	14	2	10	2	2	2	7	2	7	2		
			Total	868	100	590	100	121	100	396	100	435	100		
	hib17	International Baccalaureate (IB)	1 0	807	95	558	95	106	91	373	96	400	94		
			2 1-2	21	2	15	3	5	4	7	2	14	3		
			3 3-4	3	0	3	1	0	0	0	0	3	1		
			4 5-6	8	1	4	1	3	3	5	1	2	0		
			5 7-8	4	0	1	0	2	2	2	1	2	0		
			6 9-10	1	0	1	0	0	0	0	0	1	0		
			7 11 or more	4	0	3	1	1	1	1	0	3	1		
			Total	848	100	585	100	117	100	388	100	425	100		
	hwrshrt	<i>During your last year of high school, about how many papers, reports, or other writing tasks of the following length did you complete?</i>	1 None	143	16	101	16	17	13	64	15	72	16		
		Up to 5 pages	2 1-2	249	27	181	29	27	21	111	27	121	26		
			3 3-5	318	35	219	35	39	30	130	31	179	39		
			4 6-10	101	11	62	10	22	17	54	13	44	10		
			5 11-15	38	4	24	4	9	7	21	5	16	3		
			6 16-20	12	1	8	1	3	2	5	1	5	1		
			7 More than 20	55	6	31	5	11	9	30	7	23	5		

First-Year

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			Total	916	100	626	100	128	100	415	100	460	100		
	hwrmd	Between 6 and 10 pages	1 None	505	57	363	60	61	48	220	55	261	59		
			2 1-2	217	25	143	23	37	29	105	26	106	24		
			3 3-5	92	10	65	11	12	10	40	10	45	10		
			4 6-10	45	5	26	4	10	8	24	6	21	5		
			5 11-15	4	0	2	0	1	1	2	0	2	0		
			6 16-20	8	1	1	0	3	2	2	0	5	1		
			7 More than 20	13	1	9	1	2	2	8	2	3	1		
			Total	884	100	609	100	126	100	401	100	443	100		
	hwrlng	11 pages or more	1 None	717	82	497	82	96	76	316	79	369	84		
			2 1-2	89	10	63	10	16	13	46	12	41	9		
			3 3-5	36	4	22	4	8	6	22	6	12	3		
			4 6-10	12	1	9	1	2	2	7	2	4	1		
			5 11-15	12	1	4	1	3	2	1	0	11	3		
			6 16-20	1	0	1	0	0	0	1	0	0	0		
			7 More than 20	10	1	7	1	1	1	6	2	3	1		
			Total	877	100	603	100	126	100	399	100	440	100		
	hacadpr13	<i>During your last year of high school, about how many hours did you spend in a typical 7-day week doing the following?</i>	1 0	23	3	17	3	1	1	6	1	15	3		
		Preparing for class (studying, reading, doing homework, etc.)	2 1-5	348	38	241	38	39	30	136	33	193	42		
			3 6-10	274	30	188	30	35	27	132	32	129	28		
			4 11-15	119	13	87	14	14	11	61	15	57	12		
			5 16-20	66	7	42	7	15	12	36	9	28	6		
			6 21-25	42	5	24	4	13	10	16	4	25	5		
			7 26-30	18	2	12	2	5	4	10	2	7	2		
			8 More than 30	29	3	18	3	7	5	20	5	7	2		
			Total	919	100	629	100	129	100	417	100	461	100		
	hwork	Working for pay	1 0	619	68	436	70	89	70	285	69	311	68		
			2 1-5	101	11	68	11	14	11	50	12	47	10		
			3 6-10	50	6	35	6	6	5	21	5	26	6		
			4 11-15	32	4	21	3	7	5	12	3	19	4		
			5 16-20	36	4	20	3	4	3	13	3	18	4		
			6 21-25	25	3	15	2	4	3	13	3	10	2		
			7 26-30	11	1	7	1	0	0	3	1	8	2		
			8 More than 30	34	4	20	3	4	3	14	3	18	4		
			Total	908	100	622	100	128	100	411	100	457	100		

First-Year

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
hcocurr		Participating in co-curricular activities (organizations, school publications, student government, sports, etc.)	1 0	265	29	182	29	30	23	115	28	141	31		
			2 1-5	343	38	253	40	39	30	150	36	175	38		
			3 6-10	137	15	80	13	30	23	66	16	67	15		
			4 11-15	70	8	45	7	15	12	31	8	34	7		
			5 16-20	47	5	29	5	8	6	24	6	21	5		
			6 21-25	13	1	9	1	2	2	7	2	5	1		
			7 26-30	9	1	7	1	1	1	5	1	4	1		
			8 More than 30	30	3	21	3	3	2	14	3	14	3		
			Total	914	100	626	100	128	100	412	100	461	100		
hsocial13		Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	1 0	24	3	17	3	0	0	11	3	13	3		
			2 1-5	362	40	265	42	36	28	166	40	179	39		
			3 6-10	259	28	174	28	39	30	121	29	128	28		
			4 11-15	104	11	73	12	18	14	40	10	59	13		
			5 16-20	72	8	43	7	14	11	32	8	36	8		
			6 21-25	22	2	12	2	5	4	13	3	7	2		
			7 26-30	12	1	7	1	3	2	6	1	6	1		
			8 More than 30	60	7	35	6	14	11	25	6	32	7		
			Total	915	100	626	100	129	100	414	100	460	100		
htmread14		<i>During your last year of high school, of the time you spent preparing for class in a typical 7-day week, about how much was on assigned reading?</i>	1 Very little	119	13	79	13	15	12	48	12	61	13		
			2 Some	382	42	252	40	57	44	163	39	206	45		
			3 About half	250	27	176	28	34	26	117	28	122	27		
			4 Most	139	15	103	17	18	14	73	18	61	13		
			5 Almost all	24	3	14	2	5	4	13	3	9	2		
			Total	914	100	624	100	129	100	414	100	459	100		
hunprepard		<i>During your last year of high school, about how often did you do the following?</i>	1 Never	413	45	288	46	64	50	226	54	170	37		
		Came to class without completing readings or assignments	2 Sometimes	402	44	278	44	53	41	156	38	229	50		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			3 Often	65	7	44	7	8	6	23	6	38	8		
			4 Very often	36	4	17	3	3	2	11	3	22	5		
			Total	916	100	627	100	128	100	416	100	459	100		
	hdrafting	Prepared two or more drafts of a paper or assignment before turning it in	1 Never	142	16	92	15	23	18	70	17	67	15		
			2 Sometimes	420	46	284	45	58	45	184	44	218	48		
			3 Often	256	28	194	31	29	22	119	29	127	28		
			4 Very often	96	11	55	9	19	15	42	10	46	10		
			Total	914	100	625	100	129	100	415	100	458	100		
	High School Engagement in Quantitative Reasoning														
	hQRconclud	Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	1 Never	85	9	59	9	8	6	31	7	49	11		
			2 Sometimes	367	40	248	40	55	43	162	39	188	41		
			3 Often	334	37	234	37	44	34	160	38	160	35		
			4 Very often	126	14	84	13	21	16	63	15	58	13		
			Total	912	100	625	100	128	100	416	100	455	100		
	hQRproblm	Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	1 Never	149	16	98	16	22	17	58	14	86	19		
			2 Sometimes	413	45	285	46	57	45	189	46	203	45		
			3 Often	254	28	180	29	32	25	113	27	130	29		
			4 Very often	94	10	60	10	17	13	55	13	35	8		
			Total	910	100	623	100	128	100	415	100	454	100		
	hQRevaluat	Evaluated what others have concluded from numerical information	1 Never	170	19	110	18	26	20	74	18	88	19		
			2 Sometimes	437	48	306	49	55	43	181	44	231	51		
			3 Often	231	25	162	26	36	28	118	29	107	24		
			4 Very often	70	8	46	7	11	9	41	10	27	6		
			Total	908	100	624	100	128	100	414	100	453	100		
	High School Engagement in Learning Strategies														
	hLSreading	Identified key information from reading assignments	1 Never	27	3	17	3	5	4	6	1	19	4		
			2 Sometimes	225	25	155	25	25	20	90	22	124	28		
			3 Often	421	47	292	47	61	48	195	47	211	47		
			4 Very often	231	26	160	26	35	28	124	30	94	21		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
	hLSnotes	Reviewed your notes after class	Total	904	100	624	100	126	100	415	100	448	100		
			1 Never	42	5	29	5	4	3	12	3	29	6		
			2 Sometimes	278	31	182	29	39	31	125	30	140	31		
			3 Often	349	38	244	39	50	39	155	37	179	39		
			4 Very often	242	27	172	27	34	27	124	30	106	23		
			Total	911	100	627	100	127	100	416	100	454	100		
	hLSsummary	Summarized what you learned in class or from course materials	Total	911	100	627	100	127	100	416	100	454	100		
			1 Never	45	5	36	6	3	2	16	4	27	6		
			2 Sometimes	304	33	201	32	39	31	131	32	161	36		
			3 Often	367	40	253	40	53	42	166	40	186	41		
			4 Very often	193	21	136	22	32	25	102	25	79	17		
			Total	909	100	626	100	127	100	415	100	453	100		
	hridivers	Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	Total	905	100	623	100	127	100	415	100	449	100		
			1 Never	88	10	59	9	17	13	38	9	45	10		
			2 Sometimes	334	37	222	36	48	38	154	37	166	37		
			3 Often	297	33	202	32	38	30	130	31	154	34		
			4 Very often	186	21	140	22	24	19	93	22	84	19		
			Total	905	100	623	100	127	100	415	100	449	100		
	hriownview	Examined the strengths and weaknesses of your own views on a topic or issue	Total	906	100	624	100	127	100	413	100	452	100		
			1 Never	58	6	41	7	7	6	24	6	33	7		
			2 Sometimes	290	32	196	31	41	32	126	31	146	32		
			3 Often	348	38	244	39	49	39	162	39	175	39		
			4 Very often	210	23	143	23	30	24	101	24	98	22		
			Total	906	100	624	100	127	100	413	100	452	100		
	hriperspect	Tried to better understand someone else's views by imagining how an issue looks from their perspective	Total	903	100	622	100	126	100	412	100	450	100		
			1 Never	30	3	19	3	6	5	16	4	12	3		
			2 Sometimes	194	21	128	21	28	22	78	19	104	23		
			3 Often	390	43	276	44	50	40	170	41	208	46		
			4 Very often	289	32	199	32	42	33	148	36	126	28		
			Total	903	100	622	100	126	100	412	100	450	100		
	hinvars	Performing or visual arts programs (band, chorus, theater, art, etc.)	Total	903	100	622	100	126	100	412	100	450	100		
			1 Not at all	259	29	186	30	38	30	110	27	134	30		
			2 Very little	211	23	149	24	21	17	102	25	99	22		

First-Year

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			3 Some	183	20	120	19	28	22	78	19	99	22		
			4 Quite a bit	113	12	78	12	15	12	48	12	56	12		
			5 Very much	142	16	93	15	25	20	76	18	65	14		
			Total	908	100	626	100	127	100	414	100	453	100		
hinvathl		<i>During your last year of high school, how involved were you in the following activities at your school or elsewhere?</i>													
		Athletic teams (varsity, JV, club sport, etc.)	1 Not at all	394	43	277	44	48	38	189	46	190	42		
			2 Very little	93	10	64	10	16	13	46	11	44	10		
			3 Some	105	12	62	10	23	18	42	10	55	12		
			4 Quite a bit	106	12	79	13	12	9	46	11	55	12		
			5 Very much	209	23	143	23	28	22	91	22	109	24		
			Total	907	100	625	100	127	100	414	100	453	100		
hstugov		Student government	1 Not at all	610	68	423	68	88	70	272	66	315	70		
			2 Very little	141	16	102	16	14	11	64	16	69	15		
			3 Some	67	7	40	6	12	10	30	7	33	7		
			4 Quite a bit	42	5	31	5	6	5	24	6	14	3		
			5 Very much	43	5	27	4	6	5	20	5	21	5		
			Total	903	100	623	100	126	100	410	100	452	100		
hinvpubs		Publications (student newspaper, yearbook, etc.)	1 Not at all	630	70	428	68	95	75	283	69	322	71		
			2 Very little	108	12	74	12	12	10	52	13	48	11		
			3 Some	85	9	63	10	8	6	33	8	47	10		
			4 Quite a bit	38	4	27	4	9	7	21	5	15	3		
			5 Very much	45	5	34	5	2	2	23	6	21	5		
			Total	906	100	626	100	126	100	412	100	453	100		
hinvhon13		Academic clubs or honor societies	1 Not at all	454	50	320	51	61	48	172	42	264	58		
			2 Very little	153	17	106	17	23	18	75	18	72	16		
			3 Some	131	14	87	14	15	12	70	17	55	12		
			4 Quite a bit	95	10	63	10	17	13	52	13	34	8		
			5 Very much	73	8	49	8	11	9	43	10	28	6		
			Total	906	100	625	100	127	100	412	100	453	100		
hinvvcl		Vocational clubs (business, health, technology, etc.)	1 Not at all	598	66	403	65	85	67	270	66	301	67		
			2 Very little	120	13	90	14	13	10	50	12	65	14		
			3 Some	101	11	71	11	14	11	50	12	46	10		
			4 Quite a bit	45	5	29	5	12	9	20	5	22	5		
			5 Very much	39	4	30	5	3	2	20	5	18	4		
			Total	903	100	623	100	127	100	410	100	452	100		

First-Year

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
	hrelgrp	Religious youth groups	1 Not at all	722	80	504	81	101	80	329	80	364	80
			2 Very little	79	9	54	9	12	9	40	10	36	8
			3 Some	58	6	34	5	10	8	25	6	28	6
			4 Quite a bit	13	1	11	2	0	0	5	1	7	2
			5 Very much	34	4	23	4	4	3	13	3	18	4
			Total	906	100	626	100	127	100	412	100	453	100
	hvolntr	Community service or volunteer work	1 Not at all	197	22	139	22	25	20	74	18	115	25
			2 Very little	147	16	109	17	21	17	62	15	77	17
			3 Some	222	25	151	24	28	22	109	26	107	24
			4 Quite a bit	166	18	107	17	30	24	79	19	80	18
			5 Very much	173	19	118	19	23	18	89	22	73	16
			Total	905	100	624	100	127	100	413	100	452	100
	hchallenge	<i>During your last year of high school, to what extent did your course challenge you to do your best work?</i>	1 1 Not at all	13	1	7	1	2	2	3	1	7	2
			2 2	21	2	14	2	3	2	9	2	12	3
			3 3	95	10	65	10	13	10	39	9	49	11
			4 4	226	25	156	25	18	14	95	23	122	26
			5 5	286	31	190	30	50	39	119	29	153	33
			6 6	113	12	76	12	21	17	66	16	46	10
			7 7 Very much	162	18	120	19	20	16	83	20	72	16
			Total	916	100	628	100	127	100	414	100	461	100
	cacadpr13	<i>During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following?</i>	1 0	5	1	3	0	0	0	1	0	3	1
		Preparing for class (studying, reading, doing homework, etc.)	2 1-5	158	19	126	20	16	13	62	17	87	21
			3 6-10	204	25	163	26	25	20	87	23	112	28
			4 11-15	176	22	129	21	36	28	82	22	86	21
			5 16-20	112	14	88	14	15	12	55	15	51	13
			6 21-25	73	9	54	9	17	13	37	10	33	8
			7 26-30	40	5	24	4	14	11	24	6	14	3
			8 More than 30	47	6	40	6	4	3	25	7	21	5
			Total	815	100	627	100	127	100	373	100	407	100
	cwork	Working for pay	1 0	251	31	189	30	43	34	113	30	124	30
			2 1-5	149	18	123	20	13	10	73	20	71	17
			3 6-10	130	16	96	15	24	19	51	14	75	18

First-Year

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			4 11-15	87	11	64	10	20	16	43	12	42	10		
			5 16-20	91	11	71	11	16	13	46	12	39	10		
			6 21-25	43	5	33	5	8	6	17	5	23	6		
			7 26-30	33	4	26	4	2	2	15	4	18	4		
			8 More than 30	30	4	23	4	2	2	14	4	15	4		
			Total	814	100	625	100	128	100	372	100	407	100		
ccocurr		Participating in co-curricular activities (organizations, school publications, student government, sports, etc.)													
			1 0	193	24	153	25	22	17	69	19	114	28		
			2 1-5	324	40	253	41	54	42	152	41	163	40		
			3 6-10	168	21	124	20	30	23	90	24	71	17		
			4 11-15	68	8	51	8	10	8	33	9	30	7		
			5 16-20	29	4	21	3	8	6	12	3	17	4		
			6 21-25	15	2	11	2	3	2	6	2	7	2		
			7 26-30	4	0	3	0	0	0	2	1	2	0		
			8 More than 30	11	1	8	1	1	1	6	2	3	1		
			Total	812	100	624	100	128	100	370	100	407	100		
csocial13		Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)													
			1 0	21	3	18	3	2	2	7	2	11	3		
			2 1-5	346	43	280	45	37	29	154	42	176	43		
			3 6-10	234	29	178	28	41	32	115	31	115	28		
			4 11-15	114	14	81	13	30	23	54	15	54	13		
			5 16-20	61	7	40	6	12	9	23	6	35	9		
			6 21-25	18	2	13	2	4	3	11	3	5	1		
			7 26-30	4	0	4	1	0	0	2	1	2	0		
			8 More than 30	16	2	12	2	2	2	5	1	10	2		
			Total	814	100	626	100	128	100	371	100	408	100		
ctmread17		<i>During the coming school year, of the time you expect to spend preparing for class in a typical 7-day week, about how much will be on assigned reading?</i>													
			1 Very little	26	3	19	3	4	3	9	2	15	4		
			2 Some	206	26	153	25	31	24	75	20	121	30		
			3 About half	289	36	220	35	49	38	146	40	132	33		
			4 Most	216	27	173	28	35	27	102	28	109	27		
			5 Almost all	70	9	56	9	9	7	36	10	28	7		
			Total	807	100	621	100	128	100	368	100	405	100		

Expected Engagement in Collaborative Learning

First-Year

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
	cCLaskhlp	<i>During the coming school year, about how often do you expect to do the following?</i>													
		Ask another student to help you understand course material	1 Never	19	2	11	2	6	5	9	2	10	2		
			2 Sometimes	333	41	249	40	61	48	150	41	166	41		
			3 Often	324	40	259	42	39	31	141	38	170	42		
			4 Very often	132	16	105	17	21	17	69	19	60	15		
			Total	808	100	624	100	127	100	369	100	406	100		
	cCLxplain	Explain course material to one or more students	1 Never	27	3	21	3	5	4	10	3	17	4		
			2 Sometimes	373	46	275	44	73	57	157	42	200	50		
			3 Often	312	39	254	41	34	27	153	41	145	36		
			4 Very often	95	12	72	12	16	13	50	14	42	10		
			Total	807	100	622	100	128	100	370	100	404	100		
	cCLstudy	Prepare for exams by discussing or working through course material with other students	1 Never	20	2	13	2	3	2	6	2	14	3		
			2 Sometimes	254	31	191	31	48	38	110	30	135	33		
			3 Often	324	40	250	40	50	39	151	41	158	39		
			4 Very often	211	26	170	27	27	21	103	28	99	24		
			Total	809	100	624	100	128	100	370	100	406	100		
	cCLproject	Work with other students on course projects or assignments	1 Never	13	2	8	1	3	2	6	2	7	2		
			2 Sometimes	212	26	159	26	40	31	92	25	108	27		
			3 Often	367	45	275	44	60	47	169	46	185	46		
			4 Very often	215	27	180	29	25	20	102	28	105	26		
			Total	807	100	622	100	128	100	369	100	405	100		
Expected Engagement with Faculty															
	cSFcareer	Talk about career plans with a faculty member	1 Never	30	4	20	3	8	6	11	3	19	5		
			2 Sometimes	288	36	216	35	56	44	132	36	147	36		
			3 Often	290	36	227	36	37	29	130	35	146	36		
			4 Very often	200	25	160	26	27	21	97	26	93	23		
			Total	808	100	623	100	128	100	370	100	405	100		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
	cSFothrwrk	Work with a faculty member on activities other than coursework (committees, student groups, etc.)													
			1 Never	98	12	73	12	18	14	45	12	52	13		
			2 Sometimes	364	45	267	43	71	55	179	49	171	42		
			3 Often	241	30	199	32	24	19	94	25	135	33		
			4 Very often	103	13	82	13	15	12	51	14	46	11		
			Total	806	100	621	100	128	100	369	100	404	100		
	cSFprform	Discuss your academic performance with a faculty member													
			1 Never	40	5	32	5	6	5	14	4	24	6		
			2 Sometimes	318	39	241	39	57	45	148	40	161	40		
			3 Often	295	37	226	36	41	32	134	36	146	36		
			4 Very often	153	19	122	20	24	19	74	20	72	18		
			Total	806	100	621	100	128	100	370	100	403	100		
	cSFdiscuss	Discuss course topics, ideas, or concepts with a faculty member outside of class													
			1 Never	84	10	65	10	15	12	34	9	48	12		
			2 Sometimes	381	47	283	45	71	55	180	49	185	46		
			3 Often	236	29	188	30	29	23	103	28	124	31		
			4 Very often	105	13	86	14	13	10	51	14	48	12		
			Total	806	100	622	100	128	100	368	100	405	100		
	cdrafting	Prepare two or more drafts of a paper or assignment before turning it in													
			1 Never	59	7	44	7	8	6	23	6	36	9		
			2 Sometimes	270	33	206	33	46	36	124	34	131	32		
			3 Often	337	42	262	42	50	39	148	40	176	43		
			4 Very often	141	17	111	18	24	19	74	20	62	15		
			Total	807	100	623	100	128	100	369	100	405	100		
	cunprepard	Come to class without completing readings or assignments													
			1 Never	552	68	427	69	96	75	272	74	256	63		
			2 Sometimes	191	24	147	24	26	20	70	19	116	29		
			3 Often	39	5	32	5	3	2	15	4	21	5		
			4 Very often	25	3	17	3	3	2	12	3	12	3		
			Total	807	100	623	100	128	100	369	100	405	100		
Expected Discussions with Diverse Others															

First-Year

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
	cDVrace	<i>During the coming school year, about how often do you expect to have discussions with people from the following groups?</i>											
		People of a race or ethnicity other than your own	1 Never	22	3	18	3	1	1	11	3	10	2
			2 Sometimes	163	20	127	20	24	19	61	17	96	24
			3 Often	306	38	235	38	45	35	140	38	149	37
			4 Very often	313	39	241	39	57	45	155	42	149	37
			Total	804	100	621	100	127	100	367	100	404	100
	cDVeconomic	People from an economic background other than your own											
			1 Never	30	4	27	4	1	1	12	3	18	4
			2 Sometimes	197	25	149	24	31	25	81	22	108	27
			3 Often	302	38	236	38	45	36	139	38	148	37
			4 Very often	271	34	206	33	49	39	134	37	128	32
			Total	800	100	618	100	126	100	366	100	402	100
	cDVreligion	People with religious beliefs other than your own											
			1 Never	54	7	44	7	4	3	19	5	32	8
			2 Sometimes	219	27	167	27	33	26	95	26	114	28
			3 Often	280	35	220	36	44	35	134	37	133	33
			4 Very often	249	31	188	30	46	36	118	32	124	31
			Total	802	100	619	100	127	100	366	100	403	100
	cDVpolitical	People with political views other than your own											
			1 Never	53	7	41	7	6	5	17	5	32	8
			2 Sometimes	275	34	214	35	39	31	119	32	145	36
			3 Often	273	34	204	33	49	39	134	36	126	31
			4 Very often	202	25	161	26	33	26	98	27	99	25
			Total	803	100	620	100	127	100	368	100	402	100
	Expected Academic Persistence												
	cotherint	<i>During the coming school year, how certain are you that you will do the following?</i>											
		Study when there are other interesting things to do	1 Not at all certain 1	19	2	15	2	3	2	10	3	9	2
			2 2	51	6	40	6	5	4	21	6	26	6
			3 3	196	24	147	24	29	23	79	21	109	27
			4 4	280	35	219	35	46	36	123	33	142	35
			5 5	158	20	116	19	32	25	85	23	70	17
			6 Very certain 6	102	13	86	14	12	9	50	14	49	12
			Total	806	100	623	100	127	100	368	100	405	100

First-Year

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
cfindinfo		Find additional information for course assignments when you don't understand the material	1 Not at all certain 1	4	0	3	0	0	0	2	1	1	0
			2 2	25	3	19	3	2	2	9	2	15	4
			3 3	97	12	74	12	14	11	38	10	52	13
			4 4	208	26	158	25	30	24	87	24	112	28
			5 5	211	26	167	27	34	27	104	28	101	25
			6 Very certain 6	258	32	199	32	47	37	127	35	122	30
			Total	803	100	620	100	127	100	367	100	403	100
ccourdis		Participate regularly in course discussions, even when you don't feel like it	1 Not at all certain 1	22	3	15	2	6	5	11	3	11	3
			2 2	66	8	52	8	10	8	24	7	39	10
			3 3	235	29	180	29	35	28	101	28	125	31
			4 4	207	26	161	26	31	25	95	26	102	25
			5 5	150	19	114	18	26	21	69	19	73	18
			6 Very certain 6	125	16	101	16	18	14	67	18	55	14
			Total	805	100	623	100	126	100	367	100	405	100
caskinst		Ask instructors for help when you struggle with course assignments	1 Not at all certain 1	6	1	4	1	1	1	3	1	3	1
			2 2	26	3	19	3	5	4	12	3	13	3
			3 3	113	14	94	15	12	9	40	11	68	17
			4 4	193	24	142	23	38	30	84	23	101	25
			5 5	178	22	139	22	29	23	94	26	79	20
			6 Very certain 6	290	36	226	36	42	33	135	37	141	35
			Total	806	100	624	100	127	100	368	100	405	100
cfinish		Finish something you have started when you encounter challenges	1 Not at all certain 1	5	1	2	0	2	2	4	1	1	0
			2 2	15	2	14	2	0	0	5	1	9	2
			3 3	102	13	84	13	11	9	31	8	65	16
			4 4	228	28	170	27	41	32	109	30	114	28
			5 5	208	26	157	25	36	28	97	26	102	25
			6 Very certain 6	247	31	197	32	37	29	121	33	114	28
			Total	805	100	624	100	127	100	367	100	405	100
cstaypos		Stay positive, even when you do poorly on a test or assignment	1 Not at all certain 1	16	2	9	1	5	4	6	2	9	2
			2 2	58	7	48	8	8	6	25	7	29	7
			3 3	120	15	100	16	13	10	56	15	61	15

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			4 4	238	30	181	29	40	31	112	31	114	28		
			5 5	153	19	117	19	28	22	71	19	78	19		
			6 Very certain 6	220	27	169	27	33	26	97	26	114	28		
			Total	805	100	624	100	127	100	367	100	405	100		
Expected Academic Difficulty															
	clearnma	<i>During the coming school year, how difficult do you expect the following to be?</i>													
		1 Not at all difficult 1		18	2	8	1	6	5	12	3	5	1		
		Learning course material													
		2 2		34	4	25	4	6	5	14	4	19	5		
		3 3		188	23	148	24	27	21	77	21	101	25		
		4 4		295	37	225	36	50	39	138	38	144	36		
		5 5		175	22	143	23	24	19	84	23	86	21		
		6 Very difficult 6		95	12	75	12	14	11	42	11	50	12		
		Total		805	100	624	100	127	100	367	100	405	100		
	cmantime	Managing your time													
		1 Not at all difficult 1		19	2	14	2	3	2	8	2	10	2		
		2 2		88	11	68	11	13	10	48	13	36	9		
		3 3		174	22	137	22	29	23	75	21	89	22		
		4 4		239	30	188	30	36	28	104	28	126	31		
		5 5		155	19	115	18	26	20	76	21	73	18		
		6 Very difficult 6		128	16	100	16	20	16	54	15	71	18		
		Total		803	100	622	100	127	100	365	100	405	100		
	cpaycoll	Paying college or university expenses													
		1 Not at all difficult 1		47	6	31	5	13	10	28	8	16	4		
		2 2		93	12	60	10	23	18	39	11	52	13		
		3 3		170	21	140	22	19	15	79	22	78	19		
		4 4		183	23	140	22	30	24	75	20	105	26		
		5 5		159	20	135	22	20	16	80	22	72	18		
		6 Very difficult 6		153	19	118	19	22	17	66	18	82	20		
		Total		805	100	624	100	127	100	367	100	405	100		
	cgethelp	Getting help with school work													
		1 Not at all difficult 1		46	6	36	6	8	6	28	8	16	4		
		2 2		119	15	92	15	16	13	57	16	54	13		
		3 3		272	34	205	33	53	42	121	33	139	34		
		4 4		219	27	170	27	34	27	100	27	111	27		
		5 5		101	13	83	13	10	8	39	11	59	15		
		6 Very difficult 6		46	6	37	6	5	4	20	5	26	6		
		Total		803	100	623	100	126	100	365	100	405	100		
	cmakefr	Making new friends													
		1 Not at all difficult 1		84	10	69	11	12	9	31	8	50	12		
		2 2		109	14	84	14	13	10	45	12	59	15		
		3 3		200	25	149	24	39	31	87	24	104	26		
		4 4		182	23	136	22	30	24	90	25	83	21		
		5 5		119	15	95	15	19	15	59	16	56	14		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			6 Very difficult 6	109	14	89	14	14	11	54	15	52	13		
			Total	803	100	622	100	127	100	366	100	404	100		
	cintfac	Interacting with faculty	1 Not at all difficult 1	101	12	78	12	15	12	42	11	50	12		
			2 2	121	15	92	15	18	14	56	15	59	15		
			3 3	251	31	192	31	39	31	104	28	136	33		
			4 4	174	21	142	23	25	20	87	24	85	21		
			5 5	98	12	78	12	16	13	49	13	45	11		
			6 Very difficult 6	66	8	45	7	14	11	32	9	31	8		
			Total	811	100	627	100	127	100	370	100	406	100		
	cseekfac	<i>During the coming school year, about how often do you expect to seek help with coursework from the following ?</i>													
		Faculty members	1 Never	22	3	15	2	6	5	11	3	11	3		
			2 Sometimes	355	45	288	46	56	44	158	44	180	47		
			3 Often	303	39	244	39	46	36	142	39	151	39		
			4 Very often	103	13	79	13	19	15	51	14	45	12		
			Total	783	100	626	100	127	100	362	100	387	100		
	cseekaa	Academic advisors	1 Never	21	3	15	2	5	4	11	3	8	2		
			2 Sometimes	260	33	200	32	52	41	118	33	131	34		
			3 Often	340	44	279	45	49	39	145	40	181	47		
			4 Very often	160	20	131	21	20	16	88	24	65	17		
			Total	781	100	625	100	126	100	362	100	385	100		
	cseekls	Learning support services	1 Never	28	4	18	3	9	7	13	4	13	3		
			2 Sometimes	258	34	205	33	51	40	123	35	125	33		
			3 Often	305	40	259	41	44	35	134	38	161	43		
			4 Very often	166	22	143	23	23	18	80	23	76	20		
			Total	757	100	625	100	127	100	350	100	375	100		
	cseekfrnd	Friends or other students	1 Never	9	1	6	1	3	2	3	1	5	1		
			2 Sometimes	195	25	157	25	33	26	91	25	93	24		
			3 Often	377	48	298	48	61	48	172	48	189	49		
			4 Very often	199	26	162	26	30	24	94	26	99	26		
			Total	780	100	623	100	127	100	360	100	386	100		
	cseekfam	Family members	1 Never	22	3	15	2	6	5	11	3	11	3		
			2 Sometimes	355	45	288	46	56	44	158	44	180	47		
			3 Often	303	39	244	39	46	36	142	39	151	39		
			4 Very often	103	13	79	13	19	15	51	14	45	12		
			Total	783	100	626	100	127	100	362	100	387	100		
	cseekoth	Other persons or offices	1 Never	89	11	67	11	18	14	40	11	46	12		
			2 Sometimes	437	56	350	56	75	59	206	57	213	55		
			3 Often	201	26	163	26	26	20	91	25	100	26		
			4 Very often	55	7	45	7	8	6	24	7	28	7		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			Total	782	100	625	100	127	100	361	100	387	100		
Expected Academic Preparation															
	cSGwrite	<i>How prepared are you to do the following in your academic work at this institution?</i>													
		1 Not at all prepared 1		7	1	6	1	1	1	5	1	2	1		
		Write clearly and effectively		32	4	25	4	4	3	10	3	19	5		
		2 2		164	21	136	22	23	18	72	20	85	22		
		3 3		273	35	225	36	35	28	125	34	136	35		
		4 4		185	24	140	22	39	31	88	24	88	23		
		5 5		123	16	95	15	25	20	63	17	57	15		
		6 Very prepared 6		784	100	627	100	127	100	363	100	387	100		
	cSGspeak	Speak clearly and effectively													
		1 Not at all prepared 1		21	3	15	2	5	4	11	3	10	3		
		2 2		43	5	34	5	7	6	17	5	23	6		
		3 3		155	20	133	21	17	13	71	20	80	21		
		4 4		264	34	215	34	37	29	125	34	130	34		
		5 5		176	22	140	22	31	24	82	23	82	21		
		6 Very prepared 6		783	100	626	100	127	100	363	100	387	100		
	cSGthink	Think critically and analytically													
		1 Not at all prepared 1		8	1	7	1	1	1	2	1	6	2		
		2 2		29	4	24	4	4	3	11	3	14	4		
		3 3		146	19	125	20	13	10	66	18	75	19		
		4 4		257	33	212	34	37	29	102	28	148	38		
		5 5		215	27	166	26	39	31	114	31	88	23		
		6 Very prepared 6		782	100	627	100	126	100	362	100	386	100		
	cSGanalyze	Analyze numerical and statistical information													
		1 Not at all prepared 1		19	2	17	3	2	2	8	2	11	3		
		2 2		56	7	45	7	7	6	23	6	28	7		
		3 3		210	27	179	29	22	17	85	23	117	30		
		4 4		263	34	206	33	46	36	130	36	120	31		
		5 5		147	19	111	18	32	25	66	18	75	19		
		6 Very prepared 6		783	100	626	100	127	100	362	100	387	100		
	cSGothers	Work effectively with others													
		1 Not at all prepared 1		6	1	4	1	2	2	1	0	5	1		
		2 2		21	3	20	3	0	0	9	2	11	3		
		3 3		101	13	80	13	20	16	46	13	51	13		
		4 4		214	27	171	27	31	24	97	27	107	28		
		5 5		226	29	177	28	40	31	110	30	110	28		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
	cgncompt13	Use computing and information technology	6 Very prepared 6	216	28	175	28	34	27	100	28	103	27		
			Total	784	100	627	100	127	100	363	100	387	100		
			1 Not at all prepared 1	13	2	10	2	3	2	4	1	9	2		
			2 2	48	6	39	6	8	6	20	6	23	6		
			3 3	129	16	103	16	22	17	56	15	68	18		
			4 4	239	30	197	31	32	25	121	33	112	29		
			5 5	212	27	160	25	40	31	95	26	108	28		
	cgningq	Learn effectively on your own	6 Very prepared 6	144	18	119	19	22	17	67	18	68	18		
			Total	785	100	628	100	127	100	363	100	388	100		
			1 Not at all prepared 1	8	1	8	1	0	0	5	1	3	1		
			2 2	33	4	25	4	6	5	11	3	22	6		
			3 3	126	16	107	17	15	12	47	13	70	18		
			4 4	260	33	214	34	36	28	122	34	131	34		
			5 5	200	25	158	25	32	25	97	27	94	24		
Importance of Campus Environment															
cacadexp	<i>How important is it to you that your institution provides the following?</i> A challenging academic experience	1 Not important 1	10	1	9	1	0	0	3	1	7	2			
		2 2	40	5	29	5	10	8	23	6	15	4			
		3 3	173	22	139	22	27	21	64	18	101	26			
		4 4	301	38	236	38	51	40	151	42	135	35			
		5 5	154	20	122	19	27	21	71	20	80	21			
		6 Very important 6	106	14	93	15	12	9	50	14	50	13			
		Total	784	100	628	100	127	100	362	100	388	100			
		cSEacad	Support to help students succeed academically	1 Not important 1	2	0	2	0	0	0	0	0	2	1	
				2 2	4	1	4	1	0	0	1	0	3	1	
				3 3	40	5	33	5	6	5	19	5	18	5	
				4 4	150	19	121	19	23	18	58	16	81	21	
				5 5	172	22	131	21	33	26	79	22	87	22	
				6 Very important 6	416	53	337	54	65	51	205	57	197	51	
				Total	784	100	628	100	127	100	362	100	388	100	
cSEdiv	Opportunities to interact with students from different backgrounds	1 Not important 1	7	1	6	1	1	1	2	1	5	1			
		2 2	17	2	14	2	3	2	6	2	9	2			
		3 3	82	10	66	11	15	12	40	11	38	10			
		Total	106	14	93	15	12	9	50	14	50	13			

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			4 4	168	21	133	21	30	24	70	19	91	23		
			5 5	183	23	143	23	31	24	91	25	84	22		
			6 Very important 6	326	42	265	42	47	37	152	42	161	41		
			Total	783	100	627	100	127	100	361	100	388	100		
cSEnacad		Help managing your non-academic responsibilities	1 Not important 1	10	1	6	1	4	3	5	1	4	1		
			2 2	22	3	17	3	5	4	11	3	10	3		
			3 3	93	12	69	11	18	14	42	12	43	11		
			4 4	199	25	167	27	27	21	91	25	101	26		
			5 5	179	23	140	22	31	24	86	24	86	22		
			6 Very important 6	279	36	227	36	42	33	126	35	143	37		
			Total	782	100	626	100	127	100	361	100	387	100		
cSEsoc		Opportunities to be involved socially	1 Not important 1	6	1	6	1	0	0	1	0	5	1		
			2 2	25	3	21	3	4	3	10	3	14	4		
			3 3	94	12	70	11	20	16	45	13	42	11		
			4 4	222	28	185	30	29	23	100	28	114	29		
			5 5	202	26	158	25	31	25	93	26	102	26		
			6 Very important 6	233	30	187	30	42	33	111	31	111	29		
			Total	782	100	627	100	126	100	360	100	388	100		
cSEact		Opportunities to attend campus activities and events	1 Not important 1	8	1	6	1	2	2	4	1	4	1		
			2 2	30	4	25	4	5	4	14	4	14	4		
			3 3	91	12	70	11	18	14	37	10	49	13		
			4 4	220	28	179	29	29	23	106	29	103	27		
			5 5	195	25	152	24	34	27	90	25	100	26		
			6 Very important 6	240	31	196	31	39	31	111	31	118	30		
			Total	784	100	628	100	127	100	362	100	388	100		
cSEserv		Learning support services	1 Not important 1	4	1	3	0	1	1	1	0	3	1		
			2 2	16	2	12	2	4	3	7	2	9	2		
			3 3	85	11	66	11	18	14	38	11	44	12		
			4 4	173	23	139	22	31	24	72	21	91	24		
			5 5	181	24	150	24	30	24	83	24	91	24		
			6 Very important 6	301	40	258	41	43	34	149	43	140	37		
			Total	760	100	628	100	127	100	350	100	378	100		
cmajrcol		<i>Do you know what your major will be?</i>	1 Arts & Humanities	51	8	43	8	6	5	24	8	27	9		
			2 Biological Sciences, Agriculture, & Natural Resources	70	11	57	11	13	11	34	11	31	10		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			3 Physical Sciences, Mathematics, & Computer Science	37	6	32	6	5	4	12	4	24	8		
			4 Social Sciences	81	13	68	13	13	11	32	11	45	15		
			5 Business	64	10	53	10	11	10	23	8	37	12		
			6 Communications, Media, & Public Relations	7	1	7	1	0	0	2	1	5	2		
			7 Education	34	5	29	6	5	4	14	5	18	6		
			8 Engineering	58	9	43	8	15	13	26	9	29	9		
			9 Health Professions	138	22	106	21	32	28	97	32	39	13		
			10 Social Service Professions	61	10	54	10	6	5	24	8	34	11		
			11 All Other	32	5	24	5	8	7	13	4	17	6		
			999 Undecided, undeclared	0	0	0	0	0	0	0	0	0	0		
			Total	633	100	516	100	114	100	301	100	306	100		
cfullname18		<i>Are you (or will you be) a full-time student at this institution?</i>													
			0 No	35	5	32	5	2	2	15	4	19	5		
			1 Yes	738	95	594	95	125	98	340	96	367	95		
			Total	773	100	626	100	127	100	355	100	386	100		
cfriends		<i>How many of your close friends will attend this institution during the coming year?</i>													
			1 None	364	47	274	44	80	63	180	50	174	45		
			2 1	150	19	122	19	23	18	70	20	74	19		
			3 2	111	14	97	15	12	9	44	12	62	16		
			4 3	70	9	60	10	7	6	32	9	34	9		
			5 4 or more	82	11	76	12	5	4	31	9	43	11		
			Total	777	100	629	100	127	100	357	100	387	100		
cchoice17		<i>This institution was your:</i>													
			1 First choice	414	53	344	55	58	46	180	51	219	57		
			2 Second choice	264	34	217	35	39	31	120	34	130	34		
			3 Third choice or lower	96	12	65	10	30	24	55	15	37	10		
			Total	774	100	626	100	127	100	355	100	386	100		
cgender		<i>What is your gender identity?</i>													
			1 Man	252	32	197	31	50	39	103	29	134	35		
			2 Woman	503	65	415	66	73	57	243	68	242	63		
			3 Another gender identity	12	2	9	1	3	2	6	2	6	2		

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades				
				All Students		Yes		No		A- or Higher		B+ or Lower				
				Count	%	Count	%	Count	%	Count	%	Count	%			
cinternat		<i>Are you an international student?</i>	9 I prefer not to respond	9	1	7	1	1	1	5	1	4	1			
			Total	776	100	628	100	127	100	357	100	386	100			
			0 No	723	94	592	95	114	90	333	94	363	94			
			1 Yes	50	6	34	5	12	10	21	6	23	6			
crace		<i>How would you describe yourself? (Select all that apply)</i>	Total	773	100	626	100	126	100	354	100	386	100			
			1 American Indian or Alaska Native	3	0	2	0	1	1	0	0	3	1			
			2 Asian	92	12	57	9	35	28	63	18	25	7			
			3 Black or African American	26	3	21	3	5	4	8	2	17	4			
			4 Hispanic or Latino	526	69	485	77	36	29	222	64	281	74			
			5 Middle Eastern or North African	2	0	1	0	1	1	2	1	0	0			
			6 Native Hawaiian or Other Pacific Islander	1	0	1	0	0	0	1	0	0	0			
			7 White	28	4	12	2	16	13	18	5	10	3			
			8 Another	0	0	0	0	0	0	0	0	0	0			
			9 Multiracial	70	9	43	7	27	22	32	9	34	9			
			cparents		<i>Which of the following sources are you using to pay for your education expenses (tuition, fees, books, room & board, etc.)? For each, tell us if you are using, not using, or not sure.</i>	10 I prefer not to respond	10	1	5	1	4	3	2	1	8	2
						Total	758	100	627	100	125	100	348	100	378	100
						Support from parents or relatives	1 Using	466	60	349	56	105	83	225	63	226
2 Not using	162	21				139	22	14	11	72	20	81	21			
9 Not sure	151	19				135	22	8	6	63	18	78	20			
Total	779	100				623	100	127	100	360	100	385	100			
cloans	Loans	1 Using				145	19	104	17	39	31	71	20	71	19	
		2 Not using				444	57	364	59	60	47	201	56	217	57	
		9 Not sure				184	24	150	24	28	22	86	24	94	25	
		Total				773	100	618	100	127	100	358	100	382	100	
cgrants	Grants or scholarships	1 Using	572	73	481	77	70	55	273	76	274	71				
		2 Not using	100	13	60	10	36	28	45	13	49	13				
		9 Not sure	109	14	84	13	21	17	41	11	65	17				

First-Year

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
cjob		Employment on- or off-campus	Total	781	100	625	100	127	100	359	100	388	100		
			1 Using	254	33	214	35	33	26	107	30	135	35		
			2 Not using	204	26	161	26	37	30	106	30	91	24		
			9 Not sure	312	41	242	39	55	44	140	40	157	41		
			Total	770	100	617	100	125	100	353	100	383	100		
cpersonal		Personal savings or other sources	Total	783	100	625	100	127	100	363	100	385	100		
			1 Using	371	47	300	48	60	47	170	47	185	48		
			2 Not using	178	23	137	22	32	25	84	23	86	22		
			9 Not sure	234	30	188	30	35	28	109	30	114	30		
			Total	783	100	625	100	127	100	363	100	385	100		
cgrades19		<i>What do you expect most of your grades will be during the coming year? (Select only one.)</i>	Total	772	100	623	100	128	100	356	100	385	100		
			1 C- or lower	0	0	0	0	0	0	0	0	0	0		
			2 C	8	1	7	1	0	0	4	1	3	1		
			3 C+	23	3	21	3	2	2	2	1	16	4		
			4 B-	45	6	44	7	1	1	11	3	31	8		
			5 B	209	27	176	28	29	23	61	17	143	37		
			6 B+	155	20	115	18	30	23	70	20	80	21		
			7 A-	138	18	109	17	28	22	83	23	48	12		
			8 A	193	25	151	24	37	29	125	35	63	16		
			99 Grades not used	1	0	0	0	1	1	0	0	1	0		
			Total	772	100	623	100	128	100	356	100	385	100		
			cintgrad		<i>Do you expect to graduate from this institution?</i>	Total	777	100	629	100	127	100	357	100	387
0 No	6	1				4	1	2	2	2	1	2	1		
1 Yes	689	89				557	89	113	89	318	89	344	89		
9 Uncertain	82	11				68	11	12	9	37	10	41	11		
Total	777	100				629	100	127	100	357	100	387	100		
cpardegr18		<i>Regarding your parents (or those who raised you), what is the highest level of education completed by either of them?</i>	Total	777	100	629	100	127	100	357	100	387	100		
			1 Did not finish high school	281	36	276	44	0	0	117	33	147	38		
			2 High school diploma or GED	233	30	230	37	0	0	104	29	123	32		
			3 Attended college but did not complete degree	85	11	83	13	0	0	36	10	44	11		
			4 Associates degree, AA, AS, etc.	41	5	40	6	0	0	22	6	18	5		

First-Year

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
cliving18		<i>Which of the following best describes where you will be living while attending college?</i>	5 Bachelors degree, BA, BS, etc.	84	11	0	0	83	64	48	14	34	9		
			6 Masters degree, MA, MS, etc.	37	5	0	0	37	29	21	6	15	4		
			7 Doctoral or professional degree, PhD, JD, MD, etc.	9	1	0	0	9	7	5	1	3	1		
			Total	770	100	629	100	129	100	353	100	384	100		
			1 Campus housing	143	19	84	13	54	42	64	18	75	19		
			2 Fraternity or sorority house	5	1	4	1	0	0	3	1	2	1		
			3 House, apartment, or other residence within walking distance to campus	90	12	78	12	10	8	39	11	47	12		
			4 House, apartment, or other residence farther than walking distance to campus	512	66	440	70	62	48	235	66	252	65		
			5 Not applicable: No campus, entirely online program, etc.	20	3	18	3	2	2	13	4	7	2		
			6 Not applicable: Homeless or in transition	2	0	2	0	0	0	0	0	2	1		
			Total	772	100	626	100	128	100	354	100	385	100		

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
SAT_ACT17	SAT and ACT composite	994.86	191.26	145	960.96	177.11	108	1172.92	166.33	24	1032.70	181.99	77	952.95	180.36	63
hapcl13num	During high school, how many of the following types of classes did you complete? Advanced Placement (AP) classes	2.42	2.19	942	2.34	1.99	650	2.61	2.62	128	2.76	2.18	434	2.11	2.16	463
hdc17num	During high school, how many of the following types of classes did you complete? College or university courses for credit	1.25	2.09	913	1.24	2.10	629	1.17	2.03	127	1.42	2.22	418	1.11	2.02	453
hib17num	During high school, how many of the following types of classes did you complete? International Baccalaureate (IB)	0.19	1.13	888	0.17	1.07	621	0.41	1.63	123	0.16	0.99	410	0.23	1.27	439
hwrshrtnum	During your last year of high school, about how many papers, reports, or other writing tasks of the following lengths did you complete? Up to 5 pages	4.82	5.71	960	4.41	5.35	666	6.41	6.51	134	5.23	6.10	435	4.50	5.31	479
hwrmdnum	During your last year of high school, about how many papers, reports, or other writing tasks of the following lengths did you complete? Between 6 and 10 pages	1.75	3.73	926	1.54	3.44	647	2.38	4.31	132	1.87	3.88	422	1.53	3.23	460
hwrlngnum	During your last year of high school, about how many papers, reports, or other writing tasks of the following lengths did you complete? 11 pages or more	0.86	3.05	919	0.79	2.95	640	1.02	3.02	132	0.94	3.23	420	0.76	2.80	457
hacadpr13hrs	During your last year of high school, about how many hours did you spend in a typical 7-day week doing the following? Preparing for class	9.16	7.63	965	8.87	7.42	669	11.76	8.89	135	10.27	8.16	439	8.31	6.93	480

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
hworkhrs	During your last year of high school, about how many hours did you spend in a typical 7-day week doing the following? Working for pay	4.15	8.44	954	3.69	7.96	661	3.83	7.83	134	3.83	8.16	433	4.24	8.53	476
hcocurrhrs	During your last year of high school, about how many hours did you spend in a typical 7-day week doing the following? Participating in co-curricular activities	5.95	7.67	960	5.74	7.69	665	6.78	7.13	134	6.29	7.83	434	5.59	7.49	479
hsocial13hrs	During your last year of high school, about how many hours did you spend in a typical 7-day week doing the following? Relaxing and socializing	9.36	8.44	961	8.78	8.06	666	12.00	9.40	135	9.19	8.32	436	9.46	8.49	479
htmread14	During your last year of high school, of the time you spent preparing for class in a typical 7-day week, about how much was on assigned reading?	2.53	0.98	960	2.56	0.99	664	2.54	0.98	135	2.62	1.00	436	2.45	0.94	478
hunprepard	During your last year of high school, about how often did you do the following? Came to class without completing readings or assignments	1.70	0.77	962	1.68	0.74	667	1.60	0.71	134	1.56	0.71	438	1.81	0.77	478
hdrafting	During your last year of high school, about how often did you do the following? Prepared two or more drafts of a paper or assignment before turning it in	2.34	0.86	958	2.35	0.84	663	2.35	0.92	135	2.32	0.86	436	2.34	0.84	477
hQRconclud	During your last year of high school, about how often did you do the following? Reached conclusions based on your own analysis of numerical information	2.55	0.84	958	2.54	0.84	665	2.61	0.82	134	2.61	0.82	438	2.50	0.85	474

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
hQRproblm	During your last year of high school, about how often did you do the following? Used numerical information to examine a real-world problem or issue	2.33	0.87	953	2.33	0.86	661	2.36	0.91	134	2.39	0.89	435	2.26	0.86	473
hQRrevaluat	During your last year of high school, about how often did you do the following? Evaluated what others have concluded from numerical information	2.23	0.84	952	2.23	0.83	662	2.26	0.88	134	2.30	0.88	435	2.16	0.81	472
hLSreading	During your last year of high school, about how often did you do the following? Identified key information from reading assignments	2.95	0.79	948	2.95	0.78	662	3.02	0.79	132	3.05	0.76	436	2.86	0.79	467
hLSnotes	During your last year of high school, about how often did you do the following? Reviewed your notes after class	2.87	0.85	957	2.89	0.86	667	2.91	0.83	133	2.94	0.84	438	2.80	0.86	473
hLSsummry	During your last year of high school, about how often did you do the following? Summarized what you learned in class or from course materials	2.78	0.84	952	2.77	0.85	664	2.92	0.83	133	2.84	0.84	435	2.71	0.83	472
hridivers	During your last year of high school, about how often did you do the following? Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	2.65	0.91	947	2.68	0.93	661	2.55	0.93	133	2.68	0.92	436	2.63	0.90	466
hriownview	During your last year of high school, about how often did you do the following? Examined the strengths and weaknesses of your own views on a topic or issue	2.79	0.87	950	2.78	0.87	662	2.80	0.86	133	2.81	0.86	434	2.76	0.88	471

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
hriperspt	During your last year of high school, about how often did you do the following? Tried to better understand someone else's views by imagining how an issue looks from their perspective	3.04	0.82	948	3.04	0.81	661	3.04	0.87	132	3.09	0.84	434	3.00	0.78	469
hinvars	During your high school years, how involved were you in the following activities at your school or elsewhere? Performing or visual arts programs	2.64	1.41	953	2.61	1.41	665	2.74	1.49	133	2.72	1.44	436	2.60	1.39	472
hinvathl	During your high school years, how involved were you in the following activities at your school or elsewhere? Athletic teams	2.62	1.65	951	2.59	1.66	663	2.66	1.60	133	2.57	1.66	435	2.65	1.65	472
hstugov	During your high school years, how involved were you in the following activities at your school or elsewhere? Student government	1.64	1.11	947	1.61	1.08	661	1.61	1.12	132	1.67	1.13	431	1.58	1.06	471
hinvpubs	During your high school years, how involved were you in the following activities at your school or elsewhere? Publications (student newspaper, yearbook, etc.)	1.64	1.14	950	1.66	1.16	664	1.55	1.06	132	1.69	1.19	433	1.59	1.09	472
hinvhon13	During your high school years, how involved were you in the following activities at your school or elsewhere? Academic clubs or honor societies	2.10	1.33	950	2.06	1.32	663	2.20	1.37	133	2.33	1.39	433	1.86	1.22	472
hinvvcl	During your high school years, how involved were you in the following activities at your school or elsewhere? Vocational clubs	1.67	1.12	947	1.70	1.13	661	1.67	1.12	133	1.70	1.14	431	1.64	1.09	471

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
hrelgrp	During your high school years, how involved were you in the following activities at your school or elsewhere? Religious youth groups	1.41	0.94	950	1.39	0.93	664	1.40	0.90	133	1.40	0.91	433	1.39	0.95	472
hvolntr	During your high school years, how involved were you in the following activities at your school or elsewhere? Community service or volunteer work	2.96	1.41	950	2.91	1.41	662	3.10	1.39	133	3.13	1.38	434	2.80	1.42	472
hchallenge	During your last year of high school, to what extent did your courses challenge you to do your best work?	4.90	1.39	962	4.93	1.39	668	5.02	1.35	133	5.06	1.36	436	4.80	1.37	480
cadpr13hrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Preparing for class	13.24	8.55	864	12.95	8.53	666	15.11	8.28	133	14.20	8.70	397	12.46	8.34	428
cworkhrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Working for pay on- or off-campus	8.76	9.40	864	8.67	9.42	665	8.72	8.42	134	8.82	9.36	396	8.81	9.47	428
ccocurrhrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Participating in co-curricular activities	5.63	6.37	860	5.41	6.22	663	6.10	6.06	134	6.00	6.34	393	5.17	6.13	428
csocial13hrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Relaxing and socializing	8.04	6.58	863	7.68	6.50	665	9.34	6.17	134	8.04	6.36	395	8.00	6.70	429

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
ctmread17	During the coming school year, of the time you expect to spend preparing for class in a typical 7-day week, about how much will be on assigned reading?	3.13	0.99	856	3.14	0.99	660	3.14	0.96	134	3.23	0.96	392	3.04	0.99	426
cCLaskhlp	During the coming school year, about how often do you expect to do the following? Ask another student to help you understand course material	2.72	0.77	857	2.75	0.75	663	2.61	0.83	133	2.74	0.79	393	2.71	0.75	427
cCLxplain	During the coming school year, about how often do you expect to do the following? Explain course material to one or more students	2.59	0.74	856	2.61	0.73	661	2.49	0.76	134	2.64	0.74	394	2.55	0.74	425
cCLstudy	During the coming school year, about how often do you expect to do the following? Prepare for exams by discussing or working through course material with other students	2.90	0.82	858	2.93	0.81	663	2.81	0.81	134	2.94	0.80	394	2.86	0.83	427
cCLprojct	During the coming school year, about how often do you expect to do the following? Work with other students on course projects or assignments	2.97	0.77	856	3.00	0.77	661	2.85	0.76	134	2.99	0.76	393	2.96	0.77	426
cSFcareer	During the coming school year, about how often do you expect to do the following? Talk about career plans with a faculty member	2.82	0.84	857	2.84	0.83	662	2.67	0.88	134	2.84	0.83	394	2.79	0.85	426
cSFothrwrk	During the coming school year, about how often do you expect to do the following? Work with a faculty member on activities other than coursework	2.43	0.86	855	2.46	0.85	660	2.29	0.86	134	2.40	0.85	393	2.44	0.86	425

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cSFprform	During the coming school year, about how often do you expect to do the following? Discuss your academic performance with a faculty member	2.69	0.83	855	2.70	0.83	660	2.65	0.83	134	2.70	0.81	394	2.67	0.83	424
cSFdiscuss	During the coming school year, about how often do you expect to do the following? Discuss course topics, ideas, or concepts with a faculty member outside of class	2.44	0.85	855	2.46	0.86	661	2.31	0.81	134	2.45	0.84	392	2.43	0.85	426
cdrafting	During the coming school year, about how often do you expect to do the following? Prepare two or more drafts of a paper or assignment before turning it in	2.69	0.83	856	2.70	0.83	662	2.72	0.84	134	2.74	0.84	393	2.65	0.84	426
cunprepard	During the coming school year, about how often do you expect to do the following? Come to class without completing readings or assignments	1.43	0.73	856	1.43	0.71	662	1.31	0.63	134	1.36	0.70	393	1.49	0.74	426
cDVrace	During the coming school year, about how often do you expect to have discussions with people from the following groups? People of a race or ethnicity other than your own	3.13	0.82	853	3.12	0.83	660	3.26	0.78	133	3.19	0.81	391	3.08	0.84	425
cDVeconomic	During the coming school year, about how often do you expect to have discussions with people from the following groups? People from an economic background other than your own	3.01	0.85	849	3.00	0.87	657	3.14	0.80	132	3.07	0.85	390	2.96	0.87	423

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cDVreligion	During the coming school year, about how often do you expect to have discussions with people from the following groups? People with religious beliefs other than your own	2.90	0.91	851	2.89	0.92	658	3.05	0.86	133	2.95	0.88	390	2.87	0.94	424
cDVpolitical	During the coming school year, about how often do you expect to have discussions with people from the following groups? People with political views other than your own	2.77	0.90	852	2.77	0.91	659	2.86	0.86	133	2.84	0.87	392	2.72	0.92	423
cotherint	During the coming school year, how certain are you that you will do the following? Study when there are other interesting things to do	4.00	1.19	855	4.01	1.20	662	4.03	1.11	133	4.06	1.21	392	3.96	1.18	426
cfindinfo	During the coming school year, how certain are you that you will do the following? Find additional information for course assignments when you don't understand the material	4.72	1.16	851	4.72	1.15	658	4.90	1.09	133	4.82	1.12	391	4.65	1.17	424
ccourdis	During the coming school year, how certain are you that you will do the following? Participate regularly in course discussions, even when you don't feel like it	3.96	1.29	853	3.97	1.29	661	3.95	1.36	132	4.02	1.31	391	3.90	1.29	426
caskinst	During the coming school year, how certain are you that you will do the following? Ask instructors for help when you struggle with course assignments	4.72	1.22	853	4.73	1.21	661	4.69	1.21	133	4.76	1.19	391	4.67	1.24	426

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cfinish	During the coming school year, how certain are you that you will do the following? Finish something you have started when you encounter challenges	4.69	1.12	853	4.69	1.13	662	4.74	1.07	133	4.76	1.10	391	4.62	1.13	426
cstaypos	During the coming school year, how certain are you that you will do the following? Stay positive, even when you do poorly on a test or assignment	4.39	1.33	852	4.38	1.32	662	4.39	1.37	133	4.37	1.31	391	4.42	1.34	426
clearnma	During the coming school year, how difficult do you expect the following to be? Learning course material	4.08	1.14	852	4.11	1.11	662	3.98	1.21	133	4.09	1.15	391	4.09	1.13	426
cmantime	During the coming school year, how difficult do you expect the following to be? Managing your time	4.01	1.30	849	4.00	1.30	659	4.05	1.30	133	3.98	1.31	389	4.07	1.29	425
cpaycoll	During the coming school year, how difficult do you expect the following to be? Paying college or university expenses	3.97	1.47	852	4.03	1.42	662	3.68	1.60	133	3.93	1.50	391	4.03	1.45	426
cgethelp	During the coming school year, how difficult do you expect the following to be? Getting help with school work	3.44	1.21	849	3.45	1.23	660	3.29	1.10	132	3.36	1.23	388	3.54	1.20	426
cmakefr	During the coming school year, how difficult do you expect the following to be? Making new friends	3.59	1.50	850	3.58	1.53	660	3.60	1.44	133	3.71	1.47	390	3.49	1.54	425
cintfac	During the coming school year, how difficult do you expect the following to be? Interacting with faculty	3.32	1.40	860	3.30	1.38	666	3.41	1.47	133	3.39	1.40	394	3.28	1.38	427

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cseekfac	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Faculty members	2.62	0.74	830	2.62	0.73	666	2.61	0.80	133	2.63	0.74	386	2.60	0.73	406
cseekaa	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Academic advisors	2.82	0.77	828	2.84	0.77	665	2.68	0.78	132	2.85	0.81	386	2.79	0.74	404
cseekls	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Learning support services	2.82	0.81	804	2.85	0.80	664	2.67	0.87	133	2.81	0.82	376	2.82	0.79	393
cseekfrnd	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Friends or other students	2.98	0.74	827	2.99	0.74	663	2.92	0.76	133	2.98	0.73	384	3.00	0.74	405
cseekfam	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Family members	2.62	0.74	830	2.62	0.73	666	2.61	0.80	133	2.63	0.74	386	2.60	0.73	406
cseekoth	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Other persons or offices	2.29	0.76	828	2.30	0.75	664	2.19	0.77	133	2.27	0.75	384	2.30	0.77	406
cSGwrite	How prepared are you to do the following in your academic work at this institution? Write clearly and effectively	4.22	1.12	830	4.18	1.12	666	4.44	1.14	133	4.27	1.13	387	4.19	1.12	406

First-Year

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cSGspeak	How prepared are you to do the following in your academic work at this institution? Speak clearly and effectively	4.14	1.22	829	4.10	1.20	665	4.36	1.32	133	4.13	1.22	387	4.13	1.24	406
cSGthink	How prepared are you to do the following in your academic work at this institution? Think critically and analytically	4.30	1.13	829	4.24	1.13	667	4.64	1.10	132	4.39	1.11	386	4.22	1.12	405
cSGanalyze	How prepared are you to do the following in your academic work at this institution? Analyze numerical and statistical information	3.91	1.18	828	3.88	1.19	664	4.18	1.15	133	3.99	1.19	385	3.85	1.18	406
cSGothers	How prepared are you to do the following in your academic work at this institution? Work effectively with others	4.61	1.14	830	4.61	1.15	666	4.63	1.12	133	4.64	1.11	387	4.59	1.17	406
cgncompt13	How prepared are you to do the following in your academic work at this institution? Use computing and information technology	4.29	1.22	831	4.29	1.22	667	4.29	1.24	133	4.30	1.18	387	4.28	1.24	407
cgninq	How prepared are you to do the following in your academic work at this institution? Learn effectively on your own	4.36	1.15	831	4.32	1.16	667	4.62	1.15	133	4.45	1.13	387	4.28	1.16	407
cadacexp	How important is it to you that your institution provides the following? A challenging academic experience	4.11	1.13	830	4.13	1.15	667	4.05	1.06	133	4.13	1.10	386	4.10	1.15	407
cSEacad	How important is it to you that your institution provides the following? Support to help students succeed academically	5.21	0.99	829	5.20	1.01	666	5.26	0.90	133	5.28	0.95	386	5.17	1.01	407

First-Year

Variable name	Item wording or description	All Students			First-Generation Status						Self-Reported HS Grades					
		Mean	Std	Count	Yes			No			A- or Higher			B+ or Lower		
					Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cSEdiv	How important is it to you that your instiution provides the following? Opportunities to interact with students from different backgrounds	4.88	1.18	829	4.88	1.19	666	4.81	1.18	133	4.90	1.14	385	4.88	1.19	407
cSEacad	How important is it to you that your instiution provides the following? Help managing your non-academic responsibilities	4.72	1.22	827	4.75	1.19	664	4.60	1.35	133	4.69	1.22	385	4.78	1.20	405
cSESoc	How important is it to you that your instiution provides the following? Opportunities to be involved socially	4.64	1.16	828	4.63	1.16	666	4.70	1.21	132	4.66	1.14	384	4.62	1.18	407
cSEact	How important is it to you that your instiution provides the following? Opportunities to attend campus activities and events	4.63	1.20	830	4.64	1.19	667	4.61	1.27	133	4.61	1.20	386	4.66	1.19	407
cSEserv	How important is it to you that your instiution provides the following? Learning support services	4.86	1.15	807	4.90	1.13	667	4.70	1.22	133	4.90	1.14	376	4.82	1.17	396

Transfer

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
	hgradyr	<i>Please indicate the year you graduated from high school</i>	2017 2017	95	11	57	10	15	13	25	9	64	12
			2018 2018	110	13	62	11	17	15	36	13	62	11
			2019 2019	92	11	56	10	14	12	47	17	42	8
			2020 2020	4	0	3	1	1	1	2	1	2	0
			2021 2021	0	0	0	0	0	0	0	0	0	0
			9999 Prior to 2017	563	65	379	68	69	59	162	60	370	69
			Total	864	100	557	100	116	100	272	100	540	100
	tattend	<i>Since graduating from high school, which of the following have you done?</i>	0 Not Selected	0	0	0	0	0	0	0	0	0	0
		Attend another college or university	1 Selected	864	100	557	100	116	100	272	100	540	100
			Total	864	100	557	100	116	100	272	100	540	100
	tmilitary	Military service	0 Not Selected	838	99	541	99	112	99	264	99	526	99
			1 Selected	11	1	7	1	1	1	3	1	6	1
			Total	849	100	548	100	113	100	267	100	532	100
	twork_ft	Work full-time	0 Not Selected	329	39	206	37	52	45	120	44	187	35
			1 Selected	524	61	345	63	63	55	150	56	345	65
			Total	853	100	551	100	115	100	270	100	532	100
	twork_pt	Work part-time	0 Not Selected	208	24	136	25	27	24	77	29	121	23
			1 Selected	646	76	414	75	87	76	193	71	412	77
			Total	854	100	550	100	114	100	270	100	533	100
	thome	Homemaker or stay at home spouse	0 Not Selected	734	85	467	84	103	89	226	84	463	86
			1 Selected	125	15	86	16	13	11	44	16	75	14
			Total	859	100	553	100	116	100	270	100	538	100
	tvolunteer	Volunteer	0 Not Selected	402	47	260	47	53	46	122	45	254	47
			1 Selected	460	53	295	53	63	54	150	55	284	53
			Total	862	100	555	100	116	100	272	100	538	100
	tattend_voc	<i>Since graduating from high school, which of the following types of schools have you attended other than this institution?</i>	0 Not Selected	725	85	463	84	102	90	212	80	467	87
		Vocational or technical school	1 Selected	127	15	86	16	11	10	53	20	68	13
			Total	852	100	549	100	113	100	265	100	535	100
	tattend_com	Community or junior college	0 Not Selected	24	3	15	3	2	2	8	3	13	2
			1 Selected	823	97	533	97	112	98	255	97	521	98
			Total	847	100	548	100	114	100	263	100	534	100

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
tattend_col	4-year college or university other than this one	0 Not Selected	687	81	443	81	90	79	217	82	433	81			
		1 Selected	166	19	107	19	24	21	49	18	104	19			
		Total	853	100	550	100	114	100	266	100	537	100			
tattend_other	Other	0 Not Selected	736	87	478	88	100	89	219	83	478	90			
		1 Selected	108	13	68	12	12	11	45	17	55	10			
		Total	844	100	546	100	112	100	264	100	533	100			
ttrnsfr_cr	<i>About how many credits do you expect to transfer to this institution?</i>	0 0	0	0	0	0	0	0	0	0	0	0			
		1 1-11	0	0	0	0	0	0	0	0	0	0			
		2 12-30	19	2	11	2	0	0	9	3	9	2			
		3 31-45	34	4	21	4	8	7	13	5	21	4			
		4 46-60	220	25	137	25	26	22	59	22	138	26			
		5 more than 60	591	68	388	70	82	71	191	70	372	69			
		Total	864	100	557	100	116	100	272	100	540	100			
tgrades	<i>What were most of your grades at the other institution(s) you attended?</i>	1 C- or lower	0	0	0	0	0	0	0	0	0	0			
		2 C	31	4	24	4	2	2	0	0	31	6			
		3 C+	52	6	32	6	6	5	0	0	52	10			
		4 B-	45	6	34	6	3	3	0	0	45	8			
		5 B	282	35	199	36	31	27	0	0	282	52			
		6 B+	130	16	87	16	23	20	0	0	130	24			
		7 A-	54	7	30	5	10	9	54	20	0	0			
		8 A	218	27	138	25	39	34	218	80	0	0			
		99 Grades not used	3	0	2	0	0	0	0	0	0	0			
		Total	815	100	546	100	114	100	272	100	540	100			
tattendyr	<i>What is the most recent year you were enrolled at other institution?</i>	2015 2015	0	0	0	0	0	0	0	0	0	0			
		2016 2016	11	1	8	1	1	1	2	1	9	2			
		2017 2017	10	1	9	2	1	1	2	1	8	2			
		2018 2018	23	3	14	3	6	5	7	3	15	3			
		2019 2019	31	4	26	5	0	0	4	2	26	5			
		2020 2020	179	22	128	24	21	19	54	21	120	23			
		2021 2021	531	66	348	64	80	71	191	73	332	63			
		9999 Prior to 2015	15	2	9	2	3	3	2	1	13	2			
		Total	800	100	542	100	112	100	262	100	523	100			
tcontin	<i>Will you continue attending this other institution during the coming school year?</i>	0 No	345	65	223	64	54	68	118	62	220	67			

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status						Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
			1 Yes	101	19	64	18	16	20	41	22	59	18
			9 Not sure	82	16	61	18	10	13	31	16	51	15
			Total	528	100	348	100	80	100	190	100	330	100
tcomplprg		<i>Which of the following describes why you are no longer enrolled at other institution(s)?</i>											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
		Completed program/degree	1 Selected	205	100	168	100	35	100	67	100	135	100
			Total	205	100	168	100	35	100	67	100	135	100
tplanned		Always planned on transferring											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	165	100	132	100	33	100	65	100	96	100
			Total	165	100	132	100	33	100	65	100	96	100
texpense		Too expensive											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	4	100	4	100	0	0	1	100	2	100
			Total	4	100	4	100	0	0	1	100	2	100
tnomajor		Did not offer the major you are interested in											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	5	100	5	100	0	0	3	100	2	100
			Total	5	100	5	100	0	0	3	100	2	100
tinconven		Inconvenient course scheduling											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	1	100	0	0	1	100	1	100	0	0
			Total	1	100	0	0	1	100	1	100	0	0
ttoofar		Too far from where you lived											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	7	100	7	100	0	0	4	100	3	100
			Total	7	100	7	100	0	0	4	100	3	100
tfamperinfl		Family or personal relationship											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	1	100	1	100	0	0	1	100	0	0
			Total	1	100	1	100	0	0	1	100	0	0
tqacad		Quality of academic programs											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	0	0	0	0	0	0	0	0	0	0
			Total	0	0	0	0	0	0	0	0	0	0
tacaddiff		Academic difficulty											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	1	100	1	100	0	0	0	0	1	100
			Total	1	100	1	100	0	0	0	0	1	100
tdissatis		Personal dissatisfaction											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	1	100	1	100	0	0	1	100	0	0
			Total	1	100	1	100	0	0	1	100	0	0

Transfer

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
	tysrcmpl	<i>How many more years do you expect it will take to complete your bachelor's degree?</i>													
			1 1 year	30	4	24	4	4	3	8	3	21	4		
			2 2 years	575	72	391	70	85	73	184	71	377	72		
			3 3 years	169	21	120	22	24	21	58	22	108	21		
			4 4 years or longer	25	3	22	4	2	2	9	3	16	3		
			9 Do not plan to complete a bachelors degree	2	0	0	0	1	1	1	0	1	0		
			Total	801	100	557	100	116	100	260	100	523	100		
	tanthinst	<i>Will you take at least one course from another college or university while attending this institution?</i>													
			0 No	427	53	288	52	71	61	137	53	282	54		
			1 Yes	70	9	47	8	10	9	22	8	45	9		
			9 Not sure	304	38	222	40	35	30	101	39	196	37		
			Total	801	100	557	100	116	100	260	100	523	100		
Expected Engagement in Learning Strategies															
	tLSreading	<i>During your most recent year enrolled at the other institution, about how often did you do the following?</i>													
			1 Never	3	0	0	0	0	0	1	0	1	0		
		Identified key information from reading assignments	2 Sometimes	106	13	70	13	17	15	23	8	79	15		
			3 Often	337	41	228	41	42	36	102	38	227	42		
			4 Very often	382	46	258	46	57	49	145	54	232	43		
			Total	828	100	556	100	116	100	271	100	539	100		
	tLSnotes	Reviewed your notes after class													
			1 Never	15	2	6	1	1	1	6	2	8	1		
			2 Sometimes	155	19	90	16	26	22	45	17	106	20		
			3 Often	297	36	212	38	38	33	86	32	207	39		
			4 Very often	357	43	244	44	51	44	133	49	216	40		
			Total	824	100	552	100	116	100	270	100	537	100		
	tLSsummy	Summarized what you learned in class or from course materials													
			1 Never	30	4	16	3	3	3	11	4	18	3		
			2 Sometimes	165	20	113	20	20	17	48	18	114	21		
			3 Often	335	40	227	41	44	38	93	34	237	44		
			4 Very often	299	36	201	36	49	42	119	44	171	32		
			Total	829	100	557	100	116	100	271	100	540	100		

Transfer

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
tafford	Affordability	<i>How important were the following reasons for choosing this institution?</i>	1 Not important 1	22	3	10	2	6	5	6	2	15	3		
			2 2	16	2	6	1	6	5	8	3	7	1		
			3 3	60	8	36	6	11	9	21	8	38	7		
			4 4	100	13	67	12	17	15	25	10	71	14		
			5 5	97	12	65	12	21	18	30	12	66	13		
			6 Very important 6	503	63	370	67	55	47	169	65	324	62		
			Total	798	100	554	100	116	100	259	100	521	100		
tnear	Location	1 Not important 1	17	2	9	2	4	4	2	1	13	3			
		2 2	14	2	10	2	3	3	4	2	10	2			
		3 3	56	7	33	6	15	13	23	9	32	6			
		4 4	92	12	67	12	11	10	23	9	67	13			
		5 5	139	18	85	15	31	27	46	18	89	17			
		6 Very important 6	472	60	349	63	50	44	157	62	306	59			
		Total	790	100	553	100	114	100	255	100	517	100			
ttmsfr	You can transfer most or all of your credits	1 Not important 1	6	1	1	0	3	3	2	1	3	1			
		2 2	8	1	2	0	3	3	3	1	5	1			
		3 3	21	3	17	3	1	1	7	3	13	3			
		4 4	54	7	40	7	4	3	15	6	38	7			
		5 5	134	17	83	15	29	25	50	19	82	16			
		6 Very important 6	571	72	408	74	76	66	182	70	377	73			
		Total	794	100	551	100	116	100	259	100	518	100			
toffermjr	Offers the major(s) you are interested in	1 Not important 1	3	0	2	0	0	0	1	0	2	0			
		2 2	3	0	1	0	0	0	1	0	2	0			
		3 3	15	2	8	1	5	4	7	3	7	1			
		4 4	50	6	32	6	7	6	13	5	35	7			
		5 5	129	16	79	14	28	24	50	19	77	15			
		6 Very important 6	595	75	432	78	75	65	187	72	395	76			
		Total	795	100	554	100	115	100	259	100	518	100			
tqualacad	Quality of academic programs	1 Not important 1	6	1	2	0	2	2	2	1	3	1			
		2 2	4	1	2	0	0	0	3	1	0	0			
		3 3	31	4	21	4	5	4	12	5	18	3			
		4 4	95	12	66	12	19	16	28	11	66	13			
		5 5	175	22	113	20	35	30	60	23	111	21			
		6 Very important 6	488	61	351	63	55	47	155	60	323	62			
		Total	799	100	555	100	116	100	260	100	521	100			
tfinish	You can finish your degree quickly	1 Not important 1	17	2	10	2	4	3	6	2	10	2			

Transfer

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			2 2	11	1	2	0	4	3	6	2	5	1		
			3 3	59	7	41	7	6	5	19	7	39	7		
			4 4	131	16	89	16	23	20	43	17	84	16		
			5 5	132	17	83	15	28	24	52	20	75	14		
			6 Very important 6	447	56	329	59	51	44	132	51	308	59		
			Total	797	100	554	100	116	100	258	100	521	100		
tflex		Flexible scheduling of courses	1 Not important 1	7	1	3	1	2	2	2	1	4	1		
			2 2	11	1	5	1	2	2	5	2	6	1		
			3 3	51	6	36	6	6	5	19	7	32	6		
			4 4	102	13	56	10	26	22	35	13	64	12		
			5 5	116	15	71	13	27	23	38	15	73	14		
			6 Very important 6	511	64	384	69	53	46	161	62	341	66		
			Total	798	100	555	100	116	100	260	100	520	100		
tfamper2		Family or personal relationship	1 Not important 1	163	20	109	20	28	25	58	22	102	20		
			2 2	40	5	24	4	8	7	18	7	22	4		
			3 3	115	14	87	16	14	12	44	17	68	13		
			4 4	115	14	76	14	24	21	33	13	79	15		
			5 5	99	12	68	12	17	15	32	12	67	13		
			6 Very important 6	264	33	190	34	23	20	73	28	182	35		
			Total	796	100	554	100	114	100	258	100	520	100		
timpoth		Other	1 Not important 1	296	46	207	46	44	50	98	49	192	46		
			2 2	23	4	16	4	3	3	9	4	13	3		
			3 3	82	13	57	13	14	16	28	14	51	12		
			4 4	73	11	53	12	12	14	20	10	52	12		
			5 5	57	9	42	9	7	8	16	8	38	9		
			6 Very important 6	107	17	73	16	8	9	31	15	75	18		
			Total	638	100	448	100	88	100	202	100	421	100		
tstrss_tra		<i>During the coming school year, which do you think will cause you stress?</i>	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
		Transitioning back to being a student	1 Selected	289	100	231	100	55	100	81	100	201	100		
			Total	289	100	231	100	55	100	81	100	201	100		
tstrss_bal		Balancing school and other commitments (work, family, etc)	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
			1 Selected	546	100	452	100	88	100	170	100	367	100		
			Total	546	100	452	100	88	100	170	100	367	100		
tstrss_bas		Not having enough money for basic needs (housing, food, and transportation)	0 Not Selected	0	0	0	0	0	0	0	0	0	0		

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			1 Selected	275	100	230	100	42	100	79	100	193	100		
			Total	275	100	230	100	42	100	79	100	193	100		
tstrss_acd		Not having enough money for college expenses (tuition, fees, books, etc.)	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
			1 Selected	419	100	356	100	58	100	144	100	268	100		
			Total	419	100	356	100	58	100	144	100	268	100		
tstrss_saf		Personal safety	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
			1 Selected	121	100	91	100	28	100	42	100	76	100		
			Total	121	100	91	100	28	100	42	100	76	100		
tstrss_perre		Personal relationship	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
			1 Selected	115	100	92	100	23	100	32	100	76	100		
			Total	115	100	92	100	23	100	32	100	76	100		
tstrss_rmre		Roommate relationships	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
			1 Selected	24	100	16	100	8	100	9	100	13	100		
			Total	24	100	16	100	8	100	9	100	13	100		
tstrss_car		Choosing a career	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
			1 Selected	107	100	85	100	22	100	40	100	63	100		
			Total	107	100	85	100	22	100	40	100	63	100		
tstrss_com		Commuting to campus	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
			1 Selected	242	100	199	100	41	100	72	100	163	100		
			Total	242	100	199	100	41	100	72	100	163	100		
tstrss_oth		Other	0 Not Selected	0	0	0	0	0	0	0	0	0	0		
			1 Selected	44	100	36	100	8	100	21	100	22	100		
			Total	44	100	36	100	8	100	21	100	22	100		
tcare		<i>During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following?</i>													
		Providing care for dependents (children, parents, etc)	1 0	307	39	198	36	59	51	106	41	194	37		
			2 1-5	137	17	97	18	16	14	40	16	95	18		
			3 6-10	87	11	64	12	13	11	29	11	56	11		
			4 11-15	50	6	32	6	6	5	15	6	34	7		
			5 16-20	52	7	38	7	5	4	18	7	34	7		
			6 21-25	17	2	14	3	2	2	6	2	10	2		
			7 26-30	20	3	16	3	2	2	4	2	14	3		
			8 More than 30	123	16	91	17	12	10	38	15	82	16		
			Total	793	100	550	100	115	100	256	100	519	100		
tcommute		Commuting to campus (driving, walking, etc.)	1 0	91	11	60	11	14	12	34	13	57	11		

Transfer

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			2 1-5	320	40	227	41	43	37	98	38	216	41		
			3 6-10	176	22	121	22	34	29	67	26	105	20		
			4 11-15	67	8	51	9	8	7	15	6	50	10		
			5 16-20	53	7	38	7	4	3	19	7	30	6		
			6 21-25	18	2	13	2	2	2	3	1	15	3		
			7 26-30	26	3	14	3	8	7	8	3	17	3		
			8 More than 30	49	6	33	6	3	3	16	6	32	6		
			Total	800	100	557	100	116	100	260	100	522	100		
ccadpr13		<i>During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following?</i>													
			1 0	4	1	3	1	0	0	1	0	3	1		
		Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)													
			2 1-5	43	6	30	5	6	5	12	5	31	6		
			3 6-10	119	16	88	16	14	12	47	19	69	14		
			4 11-15	125	17	95	17	17	15	34	14	90	19		
			5 16-20	159	21	117	21	29	25	52	21	105	22		
			6 21-25	94	13	65	12	19	16	34	14	57	12		
			7 26-30	74	10	54	10	14	12	24	10	45	9		
			8 More than 30	125	17	103	19	17	15	41	17	81	17		
			Total	743	100	555	100	116	100	245	100	481	100		
cwork		Working for pay on- or off-campus													
			1 0	134	18	106	19	18	16	49	21	79	17		
			2 1-5	42	6	31	6	8	7	11	5	30	6		
			3 6-10	46	6	33	6	9	8	13	5	33	7		
			4 11-15	57	8	39	7	17	15	21	9	36	8		
			5 16-20	111	15	82	15	20	18	40	17	69	15		
			6 21-25	76	10	52	10	10	9	23	10	52	11		
			7 26-30	71	10	51	9	10	9	25	10	42	9		
			8 More than 30	193	26	153	28	22	19	57	24	133	28		
			Total	730	100	547	100	114	100	239	100	474	100		
ccocurr		Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)													
			1 0	273	37	206	38	37	32	90	38	176	37		

Transfer

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			2 1-5	253	34	198	36	33	29	78	33	173	36		
			3 6-10	127	17	86	16	31	27	47	20	75	16		
			4 11-15	35	5	24	4	8	7	12	5	21	4		
			5 16-20	27	4	19	3	5	4	8	3	18	4		
			6 21-25	5	1	4	1	0	0	1	0	4	1		
			7 26-30	7	1	6	1	1	1	1	0	6	1		
			8 More than 30	7	1	5	1	0	0	3	1	4	1		
			Total	734	100	548	100	115	100	240	100	477	100		
csocial13		Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	1 0	49	7	39	7	3	3	14	6	35	7		
			2 1-5	323	44	249	45	37	32	101	42	217	45		
			3 6-10	205	28	154	28	42	36	73	30	128	27		
			4 11-15	78	11	53	10	17	15	25	10	51	11		
			5 16-20	54	7	39	7	11	9	19	8	33	7		
			6 21-25	11	1	7	1	1	1	2	1	8	2		
			7 26-30	3	0	1	0	2	2	0	0	2	0		
			8 More than 30	18	2	13	2	3	3	8	3	8	2		
			Total	741	100	555	100	116	100	242	100	482	100		
ctmread17		<i>During the coming school year, of the time you expect to spend preparing for class in a typical 7-day week, about how much will be on assigned reading?</i>	1 Very little	14	2	10	2	2	2	5	2	9	2		
			2 Some	108	15	75	14	21	18	39	16	66	14		
			3 About half	242	33	180	33	38	33	74	30	162	34		
			4 Most	278	38	209	38	40	35	94	39	178	37		
			5 Almost all	96	13	78	14	14	12	32	13	62	13		
			Total	738	100	552	100	115	100	244	100	477	100		
Expected Engagement in Collaborative Learning															
cCLaskhlp		<i>During the coming school year, about how often do you expect to do the following?</i>	1 Never	62	8	42	8	13	11	26	11	35	7		
		Ask another student to help you understand course material	2 Sometimes	409	55	321	58	60	52	141	58	258	54		
			3 Often	189	26	129	23	34	30	50	21	136	28		
			4 Very often	78	11	63	11	8	7	25	10	50	10		
			Total	738	100	555	100	115	100	242	100	479	100		

Transfer

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
	cCLxplain	Explain course material to one or more students	1 Never	42	6	31	6	4	3	13	5	27	6
			2 Sometimes	444	60	341	62	74	64	147	61	287	60
			3 Often	191	26	139	25	27	23	62	26	126	26
			4 Very often	57	8	39	7	10	9	19	8	36	8
			Total	734	100	550	100	115	100	241	100	476	100
	cCLstudy	Prepare for exams by discussing or working through course material with other students	1 Never	57	8	37	7	12	10	20	8	35	7
			2 Sometimes	327	44	259	47	44	38	106	44	214	45
			3 Often	234	32	170	31	38	33	81	33	149	31
			4 Very often	119	16	88	16	22	19	36	15	80	17
			Total	737	100	554	100	116	100	243	100	478	100
	cCLproject	Work with other students on course projects or assignments	1 Never	35	5	23	4	6	5	15	6	18	4
			2 Sometimes	345	47	272	49	50	43	108	44	232	49
			3 Often	246	33	178	32	40	35	89	37	150	32
			4 Very often	110	15	80	14	19	17	31	13	76	16
			Total	736	100	553	100	115	100	243	100	476	100
Expected Engagement with Faculty													
	cSFcareer	Talk about career plans with a faculty member	1 Never	39	5	30	5	4	3	9	4	29	6
			2 Sometimes	286	39	209	38	46	40	106	44	169	35
			3 Often	287	39	223	40	46	40	89	37	196	41
			4 Very often	125	17	92	17	20	17	39	16	83	17
			Total	737	100	554	100	116	100	243	100	477	100
	cSFothrwrk	Work with a faculty member on activities other than coursework (committees, student groups, etc.)	1 Never	135	18	99	18	25	22	51	21	83	17
			2 Sometimes	378	51	282	51	61	53	124	51	243	51
			3 Often	160	22	127	23	22	19	45	19	112	23
			4 Very often	64	9	45	8	8	7	22	9	40	8
			Total	737	100	553	100	116	100	242	100	478	100
	cSFprform	Discuss your academic performance with a faculty member	1 Never	42	6	26	5	9	8	13	5	26	5
			2 Sometimes	283	38	214	39	48	41	102	42	175	37
			3 Often	272	37	208	38	41	35	87	36	179	38
			4 Very often	140	19	105	19	18	16	42	17	96	20
			Total	737	100	553	100	116	100	242	100	478	100

Transfer

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
				Count	%	Yes		No		A- or Higher		B+ or Lower	
						Count	%	Count	%	Count	%	Count	%
	cSFdiscuss	Discuss course topics, ideas, or concepts with a faculty member outside of class	Total	737	100	553	100	116	100	244	100	476	100
			1 Never	107	15	76	14	18	16	40	17	64	13
			2 Sometimes	353	48	269	49	59	51	115	48	227	48
			3 Often	194	26	149	27	31	27	63	26	130	27
			4 Very often	80	11	58	11	8	7	23	10	55	12
			Total	734	100	552	100	116	100	241	100	476	100
	cdrafting	Prepare two or more drafts of a paper or assignment before turning it in	Total	736	100	554	100	116	100	243	100	476	100
			1 Never	43	6	29	5	8	7	13	5	28	6
			2 Sometimes	287	39	219	40	49	42	84	35	198	42
			3 Often	284	39	219	40	41	35	98	40	176	37
			4 Very often	122	17	87	16	18	16	48	20	74	16
			Total	736	100	554	100	116	100	243	100	476	100
	cunprepard	Come to class without completing readings or assignments	Total	736	100	554	100	115	100	243	100	476	100
			1 Never	488	66	369	67	77	67	176	72	299	63
			2 Sometimes	165	22	123	22	27	23	42	17	120	25
			3 Often	54	7	38	7	6	5	17	7	37	8
			4 Very often	29	4	24	4	5	4	8	3	20	4
			Total	736	100	554	100	115	100	243	100	476	100
Expected Engagement with Diverse Others													
	cDVrace	<i>During the coming school year, about how often do you expect to have discussions with people from the following groups?</i>	Total	734	100	552	100	116	100	243	100	474	100
		People of a race or ethnicity other than your own	1 Never	23	3	11	2	8	7	5	2	16	3
			2 Sometimes	157	21	121	22	24	21	51	21	100	21
			3 Often	288	39	227	41	37	32	101	42	184	39
			4 Very often	266	36	193	35	47	41	86	35	174	37
			Total	734	100	552	100	116	100	243	100	474	100
	cDVeconomic	People from an economic background other than your own	Total	733	100	551	100	115	100	242	100	474	100
			1 Never	25	3	14	3	6	5	7	3	17	4
			2 Sometimes	195	27	150	27	31	27	64	26	123	26
			3 Often	275	38	216	39	34	30	94	39	178	38
			4 Very often	238	32	171	31	44	38	77	32	156	33
			Total	733	100	551	100	115	100	242	100	474	100
	cDVreligion	People with religious beliefs other than your own	1 Never	47	6	33	6	8	7	11	5	36	8

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			2 Sometimes	204	28	150	27	34	29	71	29	124	26		
			3 Often	268	36	214	39	31	27	91	37	175	37		
			4 Very often	218	30	157	28	43	37	70	29	142	30		
			Total	737	100	554	100	116	100	243	100	477	100		
	cDVpolitical	People with political views other than your own	1 Never	54	7	37	7	9	8	15	6	39	8		
			2 Sometimes	274	37	204	37	45	39	95	39	170	36		
			3 Often	236	32	187	34	29	25	82	34	152	32		
			4 Very often	172	23	125	23	33	28	52	21	114	24		
			Total	736	100	553	100	116	100	244	100	475	100		
	Expected Academic Pervserance														
	cotherint	<i>During the coming school year, how certain are you that you will do the following?</i>	1 Not at all certain 1	21	3	17	3	0	0	6	2	15	3		
		Study when there are other interesting things to do	2 2	21	3	15	3	1	1	6	2	15	3		
			3 3	105	14	77	14	17	15	30	12	69	14		
			4 4	200	27	142	26	40	34	69	28	127	27		
			5 5	172	23	131	24	27	23	51	21	119	25		
			6 Very certain 6	219	30	174	31	31	27	82	34	132	28		
			Total	738	100	556	100	116	100	244	100	477	100		
	cfindinfo	Find additional information for course assignments when you don't understand the material	1 Not at all certain 1	8	1	4	1	0	0	2	1	6	1		
			2 2	9	1	6	1	2	2	1	0	8	2		
			3 3	56	8	38	7	11	10	19	8	31	7		
			4 4	154	21	113	20	26	23	49	20	103	22		
			5 5	186	25	143	26	32	28	57	23	127	27		
			6 Very certain 6	322	44	251	45	44	38	116	48	199	42		
			Total	735	100	555	100	115	100	244	100	474	100		
	ccourdis	Participate regularly in course discussions, even when you don't feel like it	1 Not at all certain 1	11	1	9	2	0	0	3	1	8	2		
			2 2	23	3	13	2	8	7	7	3	16	3		
			3 3	114	16	86	16	14	12	37	15	71	15		
			4 4	190	26	140	25	31	27	49	20	139	29		
			5 5	186	25	140	25	34	29	68	28	114	24		
			6 Very certain 6	210	29	165	30	29	25	80	33	126	27		
			Total	734	100	553	100	116	100	244	100	474	100		

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
caskinst		Ask instructors for help when you struggle with course assignments	1 Not at all certain 1	9	1	4	1	1	1	1	0	6	1		
			2 2	12	2	7	1	3	3	3	1	9	2		
			3 3	72	10	56	10	10	9	22	9	47	10		
			4 4	124	17	90	16	24	21	34	14	89	19		
			5 5	179	24	127	23	33	29	58	24	118	25		
			6 Very certain 6	339	46	271	49	44	38	125	51	206	43		
			Total	735	100	555	100	115	100	243	100	475	100		
cfinish		Finish something you have started when you encounter challenges	1 Not at all certain 1	5	1	2	0	1	1	1	0	4	1		
			2 2	4	1	2	0	0	0	1	0	3	1		
			3 3	58	8	43	8	8	7	15	6	39	8		
			4 4	144	20	108	19	27	23	35	14	106	22		
			5 5	211	29	155	28	33	29	79	32	129	27		
			6 Very certain 6	314	43	245	44	46	40	114	47	193	41		
			Total	736	100	555	100	115	100	245	100	474	100		
cstaypos		Stay positive, even when you do poorly on a test or assignment	1 Not at all certain 1	15	2	10	2	1	1	3	1	12	3		
			2 2	24	3	18	3	6	5	5	2	19	4		
			3 3	98	13	68	12	18	16	27	11	64	13		
			4 4	149	20	115	21	21	18	50	20	97	20		
			5 5	184	25	141	25	27	23	70	29	113	24		
			6 Very certain 6	266	36	204	37	42	37	89	36	170	36		
			Total	736	100	556	100	115	100	244	100	475	100		
Expected Academic Difficulties															
clearnma		<i>During the coming school year, how difficult do you expect the following to be?</i> Learning course material	1 Not at all difficult 1	34	5	23	4	6	5	15	6	17	4		
			2 2	58	8	43	8	11	10	21	9	37	8		
			3 3	168	23	126	23	21	18	54	22	109	23		
			4 4	231	31	174	31	43	37	75	31	151	32		
			5 5	158	21	123	22	22	19	58	24	97	20		
			6 Very difficult 6	89	12	68	12	12	10	22	9	65	14		
Total	738	100	557	100	115	100	245	100	476	100					
cmantime		Managing your time	1 Not at all difficult 1	40	5	29	5	5	4	10	4	28	6		
			2 2	46	6	38	7	7	6	18	7	26	6		
			3 3	136	19	99	18	23	20	45	19	89	19		
			4 4	200	27	159	29	22	19	71	29	122	26		
			5 5	147	20	108	20	28	24	57	23	88	19		

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
cpaycoll	Paying college or university expenses	6 Very difficult 6	162	22	118	21	30	26	42	17	118	25			
		Total	731	100	551	100	115	100	243	100	471	100			
		1 Not at all difficult 1	44	6	31	6	9	8	18	7	23	5			
		2 2	50	7	31	6	15	13	20	8	29	6			
		3 3	118	16	87	16	22	19	37	15	78	16			
		4 4	172	23	125	23	30	26	54	22	117	25			
		5 5	150	20	123	22	15	13	53	22	92	19			
		6 Very difficult 6	199	27	155	28	24	21	62	25	134	28			
cgethelp	Getting help with school work	Total	733	100	552	100	115	100	244	100	473	100			
		1 Not at all difficult 1	70	10	56	10	8	7	34	14	33	7			
		2 2	93	13	64	12	20	18	31	13	60	13			
		3 3	219	30	162	29	35	31	75	31	141	30			
		4 4	204	28	160	29	32	28	60	24	137	29			
		5 5	97	13	73	13	14	12	33	13	63	13			
		6 Very difficult 6	52	7	40	7	5	4	12	5	39	8			
		Total	735	100	555	100	114	100	245	100	473	100			
cmakefr	Making new friends	1 Not at all difficult 1	110	15	79	14	22	19	43	18	61	13			
		2 2	97	13	77	14	12	10	31	13	66	14			
		3 3	166	23	123	22	25	22	54	22	110	23			
		4 4	163	22	123	22	28	24	51	21	107	23			
		5 5	94	13	71	13	15	13	37	15	57	12			
		6 Very difficult 6	104	14	81	15	13	11	26	11	74	16			
		Total	734	100	554	100	115	100	242	100	475	100			
		cintfac	Interacting with faculty	1 Not at all difficult 1	157	21	119	21	24	21	63	26	89	19	
2 2	121			16	93	17	19	16	35	14	85	18			
3 3	189			26	143	26	28	24	60	24	125	26			
4 4	161			22	120	22	30	26	50	20	107	22			
5 5	65			9	51	9	8	7	25	10	40	8			
6 Very difficult 6	48			6	31	6	7	6	13	5	32	7			
Total	741			100	557	100	116	100	246	100	478	100			
cseekfac	<i>During the coming school year, about how often do you expect to seek help with coursework from the following sources?</i>			1 Never	14	2	13	2	0	0	5	2	9	2	
		Faculty members	2 Sometimes	305	44	230	42	60	52	102	45	196	43		
		3 Often	249	36	206	37	38	33	78	35	165	37			
		4 Very often	124	18	102	19	18	16	41	18	81	18			
		Total	692	100	551	100	116	100	226	100	451	100			
		cseekaa	Academic advisors	1 Never	29	4	22	4	4	3	11	5	18	4	

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			2 Sometimes	239	35	183	33	47	41	87	38	145	32		
			3 Often	259	37	210	38	43	37	75	33	180	40		
			4 Very often	165	24	136	25	22	19	53	23	108	24		
			Total	692	100	551	100	116	100	226	100	451	100		
	cseekls	Learning support services (tutoring, writing center, success coaching, etc.)	1 Never	26	4	20	4	6	5	12	6	14	3		
			2 Sometimes	249	37	199	36	50	43	85	39	156	36		
			3 Often	243	36	202	37	38	33	75	34	163	37		
			4 Very often	154	23	131	24	22	19	46	21	106	24		
			Total	672	100	552	100	116	100	218	100	439	100		
	cseekfrnd	Friends or other students	1 Never	29	4	22	4	4	3	10	4	19	4		
			2 Sometimes	298	43	236	43	52	45	99	44	193	43		
			3 Often	254	37	205	37	41	35	80	35	168	38		
			4 Very often	109	16	86	16	19	16	38	17	68	15		
			Total	690	100	549	100	116	100	227	100	448	100		
	cseekfam	Family members	1 Never	14	2	13	2	0	0	5	2	9	2		
			2 Sometimes	305	44	230	42	60	52	102	45	196	43		
			3 Often	249	36	206	37	38	33	78	35	165	37		
			4 Very often	124	18	102	19	18	16	41	18	81	18		
			Total	692	100	551	100	116	100	226	100	451	100		
	cseekoth	Other persons or offices	1 Never	126	18	102	18	18	16	51	23	74	16		
			2 Sometimes	380	55	296	54	73	63	116	52	254	56		
			3 Often	138	20	117	21	17	15	41	18	95	21		
			4 Very often	48	7	37	7	8	7	17	8	29	6		
			Total	692	100	552	100	116	100	225	100	452	100		
Expected Academic Preparation															
	cSGwrite	<i>How prepared are you to do the following in your academic work at this institution?</i>	1 Not at all prepared 1	3	0	3	1	0	0	0	0	3	1		
		Write clearly and effectively	2 2	11	2	7	1	3	3	6	3	5	1		
			3 3	66	10	49	9	14	12	23	10	43	10		
			4 4	188	27	164	30	20	17	58	25	125	28		
			5 5	196	28	155	28	34	30	51	22	138	31		
			6 Very prepared 6	230	33	175	32	44	38	90	39	137	30		
			Total	694	100	553	100	115	100	228	100	451	100		
	cSGspeak	Speak clearly and effectively	1 Not at all prepared 1	6	1	5	1	0	0	3	1	3	1		
			2 2	11	2	9	2	2	2	5	2	6	1		
			3 3	80	12	62	11	16	14	30	13	49	11		
			4 4	186	27	161	29	23	20	57	25	122	27		

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
cSGthink	Think critically and analytically	5 5	178	26	137	25	35	30	50	22	125	28			
		6 Very prepared 6	228	33	175	32	40	34	80	36	144	32			
		Total	689	100	549	100	116	100	225	100	449	100			
		1 Not at all prepared 1	3	0	2	0	0	0	1	0	2	0			
		2 2	6	1	5	1	1	1	3	1	3	1			
		3 3	63	9	48	9	15	13	23	10	38	8			
		4 4	181	26	153	28	24	21	49	22	125	28			
		5 5	197	28	165	30	26	23	64	28	131	29			
cSGanalyze	Analyze numerical and statistical information	6 Very prepared 6	243	35	180	33	49	43	87	38	152	34			
		Total	693	100	553	100	115	100	227	100	451	100			
		1 Not at all prepared 1	15	2	12	2	2	2	7	3	8	2			
		2 2	38	6	31	6	7	6	10	4	27	6			
		3 3	97	14	77	14	18	16	35	16	59	13			
		4 4	203	29	170	31	31	27	60	27	138	31			
		5 5	178	26	138	25	33	28	49	22	127	28			
		6 Very prepared 6	159	23	122	22	25	22	64	28	91	20			
cSGothers	Work effectively with others	Total	690	100	550	100	116	100	225	100	450	100			
		1 Not at all prepared 1	5	1	4	1	1	1	3	1	2	0			
		2 2	8	1	6	1	1	1	3	1	5	1			
		3 3	42	6	33	6	8	7	14	6	28	6			
		4 4	153	22	129	23	21	18	49	22	97	22			
		5 5	213	31	166	30	41	35	61	27	148	33			
		6 Very prepared 6	272	39	214	39	44	38	97	43	171	38			
		Total	693	100	552	100	116	100	227	100	451	100			
cgncompt13	Use computing and information technology	1 Not at all prepared 1	3	0	3	1	0	0	1	0	2	0			
		2 2	21	3	14	3	6	5	7	3	14	3			
		3 3	59	9	48	9	10	9	24	11	32	7			
		4 4	165	24	140	26	19	16	50	22	111	25			
		5 5	195	28	157	29	33	28	56	25	136	30			
		6 Very prepared 6	247	36	187	34	48	41	88	39	154	34			
		Total	690	100	549	100	116	100	226	100	449	100			
		cgninq	Learn effectively on your own	1 Not at all prepared 1	3	0	3	1	0	0	0	0	3	1	
2 2	12			2	12	2	0	0	3	1	9	2			
3 3	63			9	51	9	12	10	14	6	46	10			
4 4	164			24	134	24	24	21	52	23	108	24			
5 5	190			28	148	27	37	32	64	28	121	27			
6 Very prepared 6	258			37	202	37	42	37	94	41	161	36			
Total	690			100	549	100	116	100	226	100	449	100			

Transfer

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
			Total	690	100	550	100	115	100	227	100	448	100
	Importance of Campus Environment												
	cacadexp	<i>How important is it to you that your institution provides the following?</i> A challenging academic experience	1 Not important 1	12	2	11	2	1	1	5	2	7	2
			2 2	20	3	16	3	4	3	4	2	15	3
			3 3	138	20	117	21	17	15	55	24	82	18
			4 4	222	32	174	32	39	34	61	27	155	35
			5 5	160	23	126	23	32	28	44	19	111	25
			6 Very important 6	138	20	105	19	23	20	57	25	79	18
			Total	690	100	549	100	116	100	226	100	449	100
	cSEacad	Support to help students succeed academically	1 Not important 1	3	0	2	0	1	1	2	1	1	0
			2 2	2	0	2	0	0	0	0	0	2	0
			3 3	32	5	28	5	2	2	12	5	19	4
			4 4	111	16	83	15	24	21	27	12	81	18
			5 5	141	20	115	21	26	23	40	18	98	22
			6 Very important 6	402	58	321	58	62	54	145	64	249	55
			Total	691	100	551	100	115	100	226	100	450	100
	cSEdiv	Opportunities to interact with students from different backgrounds (social, racial/ethnic, religious, etc.)	1 Not important 1	14	2	13	2	1	1	4	2	10	2
			2 2	11	2	5	1	6	5	5	2	6	1
			3 3	60	9	49	9	9	8	25	11	35	8
			4 4	160	23	128	23	26	22	47	21	109	24
			5 5	144	21	116	21	23	20	41	18	98	22
			6 Very important 6	305	44	242	44	51	44	105	46	194	43
			Total	694	100	553	100	116	100	227	100	452	100
	cSEacad	Help managing your non-academic responsibilities (work, family, etc.)	1 Not important 1	14	2	11	2	3	3	5	2	9	2
			2 2	19	3	14	3	5	4	6	3	13	3
			3 3	81	12	64	12	14	12	26	12	53	12
			4 4	155	22	122	22	27	23	51	23	99	22
			5 5	136	20	111	20	19	17	41	18	91	20
			6 Very important 6	288	42	231	42	47	41	97	43	187	41
			Total	693	100	553	100	115	100	226	100	452	100
	cSEsoc	Opportunities to be involved socially	1 Not important 1	23	3	18	3	5	4	11	5	12	3
			2 2	32	5	23	4	8	7	8	4	24	5

Transfer

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
cSEact		Opportunities to attend campus activities and events	3 3	97	14	78	14	16	14	35	15	61	13		
			4 4	184	27	145	26	31	27	58	26	122	27		
			5 5	137	20	117	21	18	16	33	15	99	22		
			6 Very important 6	221	32	172	31	38	33	82	36	134	30		
			Total	694	100	553	100	116	100	227	100	452	100		
			1 Not important 1	43	6	36	7	6	5	19	8	24	5		
			2 2	37	5	24	4	12	10	10	4	26	6		
			3 3	130	19	106	19	21	18	45	20	85	19		
			4 4	166	24	124	23	35	30	50	22	111	25		
			5 5	123	18	102	19	16	14	37	16	82	18		
cSEserv		Learning support services (tutoring, writing center, success coaching, etc.)	6 Very important 6	190	28	157	29	26	22	65	29	120	27		
			Total	689	100	549	100	116	100	226	100	448	100		
			1 Not important 1	4	1	2	0	2	2	3	1	1	0		
			2 2	15	2	13	2	2	2	1	0	14	3		
			3 3	83	12	72	13	11	9	34	16	47	11		
			4 4	122	18	101	18	21	18	39	18	80	18		
			5 5	147	22	117	21	29	25	41	19	104	24		
			6 Very important 6	298	45	246	45	51	44	99	46	191	44		
			Total	669	100	551	100	116	100	217	100	437	100		
			cmajrcol		<i>Do you know what your major will be?</i>	1 Arts & Humanities	65	10	53	10	12	11	26	12	39
2 Biological Sciences, Agriculture, & Natural Resources	14	2				13	2	1	1	5	2	9	2		
3 Physical Sciences, Mathematics, & Computer Science	29	5				21	4	8	7	7	3	21	5		
4 Social Sciences	123	19				101	19	22	20	37	17	85	20		
5 Business	93	15				79	15	13	12	32	15	60	14		
6 Communications, Media, & Public Relations	37	6				28	5	9	8	10	5	26	6		
7 Education	53	8				46	9	6	5	17	8	35	8		
8 Engineering	37	6				28	5	9	8	6	3	28	7		
9 Health Professions	50	8				39	7	11	10	17	8	31	7		
10 Social Service Professions	98	15				89	17	9	8	39	18	58	14		
11 All Other	41	6				30	6	11	10	17	8	24	6		

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status								Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			999 Undecided, undeclared	0	0	0	0	0	0	0	0	0	0	0	
			Total	640	100	527	100	111	100	213	100	416	100		
cfulltime18		<i>Are you (or will you be) a full-time student at this institution?</i>													
			0 No	85	12	73	13	10	9	25	11	57	13		
			1 Yes	600	88	482	87	106	91	197	89	391	87		
			Total	685	100	555	100	116	100	222	100	448	100		
cfriends		<i>How many of your close friends will attend this institution during the coming year?</i>													
			1 None	509	74	408	74	89	77	173	78	327	73		
			2 1	102	15	84	15	18	16	28	13	72	16		
			3 2	46	7	39	7	6	5	15	7	28	6		
			4 3	11	2	10	2	1	1	2	1	8	2		
			5 4 or more	16	2	14	3	2	2	4	2	12	3		
			Total	684	100	555	100	116	100	222	100	447	100		
cchoice17		<i>This institution was your:</i>													
			1 First choice	467	68	394	71	69	59	159	72	298	67		
			2 Second choice	174	25	134	24	31	27	50	23	121	27		
			3 Third choice or lower	43	6	27	5	16	14	13	6	28	6		
			Total	684	100	555	100	116	100	222	100	447	100		
cgender		<i>What is your gender identity?</i>													
			1 Man	192	28	141	25	49	42	64	29	117	26		
			2 Woman	468	69	393	71	64	55	147	67	318	71		
			3 Another gender identity	7	1	5	1	2	2	3	1	4	1		
			9 I prefer not to respond	15	2	14	3	1	1	7	3	7	2		
			Total	682	100	553	100	116	100	221	100	446	100		
cinternat		<i>Are you an international student?</i>													
			0 No	657	97	537	98	107	92	210	95	433	98		
			1 Yes	22	3	12	2	9	8	10	5	11	2		
			Total	679	100	549	100	116	100	220	100	444	100		
crace		<i>How would you describe yourself?</i>													
			1 American Indian or Alaska Native	2	0	2	0	0	0	0	0	2	0		
			2 Asian	65	10	40	7	25	22	31	14	30	7		
			3 Black or African American	34	5	27	5	7	6	11	5	23	5		
			4 Hispanic or Latino	420	63	384	70	35	31	113	53	297	68		
			5 Middle Eastern or North African	4	1	4	1	0	0	2	1	1	0		

Transfer

EI	Variable name	Item wording or description	Response choices	First-Generation Status				Self-Reported HS Grades					
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
			6 Native Hawaiian or Other Pacific Islander	1	0	0	0	1	1	0	0	1	0
			7 White	48	7	20	4	28	25	23	11	25	6
			8 Another	0	0	0	0	0	0	0	0	0	0
			9 Multiracial	69	10	54	10	15	13	23	11	46	11
			10 I prefer not to respond	25	4	21	4	2	2	12	6	13	3
			Total	668	100	552	100	113	100	215	100	438	100
cparents		<i>Which of the following sources are you using to pay for your education expenses (tuition, fees, books, room & board, etc.)? For each, tell us if you are using, not using, or not sure.</i>											
			1 Using Support from parents or relatives	223	33	168	31	50	44	84	38	133	30
			2 Not using	390	57	326	60	47	41	124	56	258	58
			9 Not sure	70	10	51	9	17	15	14	6	55	12
			Total	683	100	545	100	114	100	222	100	446	100
cloans		Loans											
			1 Using	167	25	128	24	36	32	48	22	116	26
			2 Not using	407	60	330	61	62	55	142	65	258	59
			9 Not sure	99	15	79	15	15	13	29	13	66	15
			Total	673	100	537	100	113	100	219	100	440	100
cgrants		Grants or scholarships											
			1 Using	470	69	390	71	67	60	154	69	309	69
			2 Not using	131	19	91	17	33	29	43	19	83	19
			9 Not sure	84	12	69	13	12	11	26	12	55	12
			Total	685	100	550	100	112	100	223	100	447	100
cjob		Employment on- or off-campus											
			1 Using	408	60	322	59	71	63	128	58	271	61
			2 Not using	152	22	124	23	25	22	58	26	89	20
			9 Not sure	120	18	98	18	17	15	33	15	86	19
			Total	680	100	544	100	113	100	219	100	446	100
cpersonal		Personal savings or other sources											
			1 Using	447	64	357	64	77	67	141	62	297	65
			2 Not using	144	21	113	20	24	21	56	25	82	18
			9 Not sure	104	15	86	15	14	12	29	13	75	17
			Total	695	100	556	100	115	100	226	100	454	100
cgrades19		<i>What do you expect most of your grades will be during the coming year? (Select only one.)</i>											
			1 C- or lower	0	0	0	0	0	0	0	0	0	0
			2 C	3	0	1	0	2	2	0	0	3	1

Transfer

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			3 C+	9	1	7	1	2	2	0	0	0	9	2	
			4 B-	19	3	18	3	1	1	1	0	16	4		
			5 B	148	22	122	22	24	21	17	8	129	29		
			6 B+	144	21	123	23	16	14	24	11	118	27		
			7 A-	90	13	70	13	18	16	45	20	43	10		
			8 A	260	39	203	37	52	45	134	61	123	28		
			99 Grades not used	0	0	0	0	0	0	0	0	0	0		
			Total	673	100	544	100	115	100	221	100	441	100		
cintgrad		<i>Do you expect to graduate from this institution?</i>													
			0 No	4	1	3	1	1	1	0	0	4	1		
			1 Yes	668	98	545	98	109	94	214	96	439	98		
			9 Uncertain	13	2	7	1	6	5	8	4	5	1		
			Total	685	100	555	100	116	100	222	100	448	100		
cpardegr18		<i>Regarding your parents (or those who raised you), what is the highest level of education completed by either of them?</i>													
			1 Did not finish high school	266	39	263	47	0	0	78	35	183	41		
			2 High school diploma or GED	144	21	143	26	0	0	52	24	89	20		
			3 Attended college but did not complete degree	70	10	69	12	0	0	17	8	51	11		
			4 Associates degree, AA, AS, etc.	85	12	82	15	0	0	24	11	58	13		
			5 Bachelors degree, BA, BS, etc.	73	11	0	0	72	62	32	15	40	9		
			6 Masters degree, MA, MS, etc.	34	5	0	0	34	29	14	6	19	4		
			7 Doctoral or professional degree, PhD, JD, MD, etc.	10	1	0	0	10	9	3	1	7	2		
			Total	682	100	557	100	116	100	220	100	447	100		
cliving18		<i>Which of the following best describes where you will be living while attending college?</i>													
			1 Campus housing	37	5	26	5	11	9	14	6	23	5		
			2 Fraternity or sorority house	3	0	2	0	1	1	1	0	2	0		

Transfer

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			3 House, apartment, or other residence within walking distance to campus	70	10	56	10	11	9	19	9	46	10		
			4 House, apartment, or other residence farther than walking distance to campus	534	78	437	79	89	77	178	81	347	78		
			5 Not applicable: No campus, entirely online program, etc.	31	5	28	5	3	3	5	2	25	6		
			6 Not applicable: Homeless or in transition	6	1	5	1	1	1	3	1	3	1		
			Total	681	100	554	100	116	100	220	100	446	100		

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
tLSreading	During your most recent year enrolled at the other institution, about how often did you do the following? Identified key information from reading assignments	3.33	0.71	828	3.34	0.69	556	3.34	0.72	116	3.44	0.66	271	3.28	0.71	539
tLSnotes	During your most recent year enrolled at the other institution, about how often did you do the following? Reviewed your notes after class	3.21	0.81	824	3.26	0.76	552	3.20	0.82	116	3.28	0.82	270	3.18	0.79	537
tLSsummry	During your most recent year enrolled at the other institution, about how often did you do the following? Summarized what you learned in class or from course materials	3.09	0.84	829	3.10	0.82	557	3.20	0.82	116	3.18	0.87	271	3.04	0.81	540
tafford	How important were the following reasons for choosing this institution? Affordability	5.18	1.28	798	5.31	1.16	554	4.78	1.50	116	5.21	1.30	259	5.18	1.27	521
tnear	How important were the following reasons for choosing this institution? Location	5.20	1.21	790	5.27	1.16	553	4.86	1.36	114	5.27	1.13	255	5.18	1.23	517
ttrnsfr	How important were the following reasons for choosing this institution? You can transfer most or all of your credits	5.54	0.90	794	5.59	0.81	551	5.42	1.10	116	5.53	0.91	259	5.55	0.88	518
toffermjr	How important were the following reasons for choosing this institution? Offers the major(s) you are interested in	5.62	0.77	795	5.67	0.72	554	5.50	0.80	115	5.59	0.79	259	5.64	0.76	518
tqualacad	How important were the following reasons for choosing this institution? Quality of academic programs	5.37	0.96	799	5.41	0.91	555	5.16	1.04	116	5.33	1.00	260	5.40	0.90	521

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
tfinish	How important were the following reasons for choosing this institution? You can finish your degree quickly	5.12	1.21	797	5.20	1.15	554	4.90	1.31	116	5.03	1.25	258	5.17	1.19	521
tflex	How important were the following reasons for choosing this institution? Flexible scheduling of courses	5.31	1.09	798	5.41	1.03	555	5.01	1.15	116	5.25	1.13	260	5.34	1.07	520
tfamper2	How important were the following reasons for choosing this institution? Family or personal relationship	3.93	1.91	796	3.97	1.90	554	3.55	1.84	114	3.71	1.91	258	4.02	1.90	520
timpoth	How important were the following reasons for choosing this institution? Other	2.83	1.96	638	2.83	1.96	448	2.53	1.77	88	2.70	1.93	202	2.90	1.99	421
cadapr13hrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Preparing for class	18.74	9.25	743	18.99	9.36	555	19.51	8.65	116	18.76	9.26	245	18.60	9.25	481
cworkhrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Working for pay on- or off-campus	18.27	12.35	730	18.31	12.58	547	16.78	11.52	114	17.74	12.31	239	18.62	12.32	474
ccocurrhrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Participating in co-curricular activities	4.44	6.00	734	4.31	5.98	548	4.95	5.32	115	4.42	5.87	240	4.42	6.08	477
csocial13hrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Relaxing and socializing	7.46	6.70	741	7.19	6.54	555	9.00	6.87	116	7.70	6.87	242	7.13	6.36	482

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
tcarehrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Providing care for dependents	9.71	12.10	793	10.32	12.31	550	7.11	10.88	115	9.28	11.92	256	9.86	12.14	519
tcommutehrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Commuting to campus	8.69	9.05	800	8.57	8.85	557	8.16	8.39	116	8.42	8.95	260	8.73	9.11	522
ctmread17	During the coming school year, of the time you expect to spend preparing for class in a typical 7-day week, about how much will be on assigned reading?	3.45	0.96	738	3.49	0.96	552	3.37	0.98	115	3.45	0.98	244	3.46	0.95	477
cCLaskhlp	During the coming school year, about how often do you expect to do the following? Ask another student to help you understand course material	2.38	0.79	738	2.38	0.78	555	2.32	0.77	115	2.31	0.80	242	2.42	0.77	479
cCLxplain	During the coming school year, about how often do you expect to do the following? Explain course material to one or more students	2.36	0.71	734	2.34	0.69	550	2.37	0.69	115	2.36	0.71	241	2.36	0.70	476
cCLstudy	During the coming school year, about how often do you expect to do the following? Prepare for exams by discussing or working through course material with other students	2.56	0.85	737	2.56	0.84	554	2.60	0.91	116	2.55	0.84	243	2.57	0.85	478
cCLprojct	During the coming school year, about how often do you expect to do the following? Work with other students on course projects or assignments	2.59	0.80	736	2.57	0.79	553	2.63	0.82	115	2.56	0.79	243	2.60	0.80	476

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cSFcareer	During the coming school year, about how often do you expect to do the following? Talk about career plans with a faculty member	2.68	0.82	737	2.68	0.81	554	2.71	0.79	116	2.65	0.79	243	2.70	0.83	477
cSFothrwrk	During the coming school year, about how often do you expect to do the following? Work with a faculty member on activities other than coursework	2.21	0.84	737	2.21	0.83	553	2.11	0.82	116	2.16	0.86	242	2.23	0.83	478
cSFprform	During the coming school year, about how often do you expect to do the following? Discuss your academic performance with a faculty member	2.69	0.84	737	2.71	0.83	553	2.59	0.85	116	2.65	0.83	244	2.72	0.84	476
cSFdiscuss	During the coming school year, about how often do you expect to do the following? Discuss course topics, ideas, or concepts with a faculty member outside of class	2.34	0.86	734	2.34	0.84	552	2.25	0.80	116	2.29	0.85	241	2.37	0.86	476
cdrafting	During the coming school year, about how often do you expect to do the following? Prepare two or more drafts of a paper or assignment before turning it in	2.66	0.82	736	2.66	0.80	554	2.59	0.83	116	2.74	0.83	243	2.62	0.82	476
cunprepard	During the coming school year, about how often do you expect to do the following? Come to class without completing readings or assignments	1.49	0.80	736	1.49	0.81	554	1.47	0.79	115	1.41	0.76	243	1.53	0.81	476
cDVrace	During the coming school year, about how often do you expect to have discussions with people from the following groups? People of a race or ethnicity other than your own	3.09	0.83	734	3.09	0.80	552	3.06	0.94	116	3.10	0.80	243	3.09	0.84	474

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cDVeconomic	During the coming school year, about how often do you expect to have discussions with people from the following groups? People from an economic background other than your own	2.99	0.85	733	2.99	0.83	551	3.01	0.93	115	3.00	0.84	242	3.00	0.86	474
cDVreligion	During the coming school year, about how often do you expect to have discussions with people from the following groups? People with religious beliefs other than your own	2.89	0.90	737	2.89	0.88	554	2.94	0.97	116	2.91	0.87	243	2.89	0.92	477
cDVpolitical	During the coming school year, about how often do you expect to have discussions with people from the following groups? People with political views other than your own	2.71	0.91	736	2.72	0.89	553	2.74	0.96	116	2.70	0.87	244	2.72	0.92	475
cDVerint	During the coming school year, how certain are you that you will do the following? Study when there are other interesting things to do	4.54	1.28	738	4.58	1.30	556	4.60	1.06	116	4.64	1.26	244	4.50	1.29	477
cDVerinfo	During the coming school year, how certain are you that you will do the following? Find additional information for course assignments when you don't understand the material	5.00	1.11	735	5.05	1.07	555	4.91	1.07	115	5.07	1.07	244	4.97	1.12	474
cDVerdis	During the coming school year, how certain are you that you will do the following? Participate regularly in course discussions, even when you don't feel like it	4.56	1.22	734	4.60	1.22	553	4.53	1.19	116	4.69	1.22	244	4.50	1.22	474

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
caskinst	During the coming school year, how certain are you that you will do the following? Ask instructors for help when you struggle with course assignments	5.00	1.17	735	5.06	1.13	555	4.89	1.15	115	5.14	1.09	243	4.94	1.18	475
cfinish	During the coming school year, how certain are you that you will do the following? Finish something you have started when you encounter challenges	5.03	1.05	736	5.07	1.02	555	4.99	1.03	115	5.17	0.96	245	4.97	1.07	474
estaypos	During the coming school year, how certain are you that you will do the following? Stay positive, even when you do poorly on a test or assignment	4.71	1.28	736	4.75	1.26	556	4.68	1.30	115	4.83	1.17	244	4.66	1.32	475
clearnma	During the coming school year, how difficult do you expect the following to be? Learning course material	3.93	1.28	738	3.96	1.27	557	3.87	1.28	115	3.84	1.30	245	3.99	1.27	476
cmantime	During the coming school year, how difficult do you expect the following to be? Managing your time	4.17	1.41	731	4.15	1.40	551	4.31	1.43	115	4.12	1.33	243	4.21	1.45	471
cpaycoll	During the coming school year, how difficult do you expect the following to be? Paying college or university expenses	4.27	1.48	733	4.35	1.46	552	3.86	1.54	115	4.19	1.53	244	4.33	1.44	473
cgethelp	During the coming school year, how difficult do you expect the following to be? Getting help with school work	3.44	1.33	735	3.45	1.34	555	3.34	1.23	114	3.26	1.36	245	3.54	1.30	473
cmakefr	During the coming school year, how difficult do you expect the following to be? Making new friends	3.47	1.59	734	3.49	1.59	554	3.36	1.60	115	3.36	1.58	242	3.54	1.57	475

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cintfac	During the coming school year, how difficult do you expect the following to be? Interacting with faculty	3.00	1.47	741	2.97	1.45	557	3.00	1.44	116	2.91	1.50	246	3.04	1.44	478
cseekfac	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Faculty members	2.70	0.78	692	2.72	0.79	551	2.64	0.74	116	2.69	0.79	226	2.71	0.78	451
cseekaa	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Academic advisors	2.81	0.85	692	2.83	0.84	551	2.72	0.81	116	2.75	0.87	226	2.84	0.83	451
cseekls	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Learning support services	2.78	0.84	672	2.80	0.84	552	2.66	0.85	116	2.71	0.86	218	2.82	0.83	439
cseekfrnd	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Friends or other students	2.64	0.79	690	2.65	0.79	549	2.65	0.79	116	2.64	0.81	227	2.64	0.79	448
cseekfam	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Family members	2.70	0.78	692	2.72	0.79	551	2.64	0.74	116	2.69	0.79	226	2.71	0.78	451
cseekoth	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Other persons or offices	2.16	0.80	692	2.16	0.80	552	2.13	0.75	116	2.11	0.84	225	2.17	0.78	452

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cSGwrite	How prepared are you to do the following in your academic work at this institution? Write clearly and effectively	4.81	1.08	694	4.78	1.06	553	4.89	1.13	115	4.86	1.13	228	4.78	1.06	451
cSGspeak	How prepared are you to do the following in your academic work at this institution? Speak clearly and effectively	4.75	1.13	689	4.71	1.13	549	4.82	1.11	116	4.72	1.22	225	4.76	1.10	449
cSGthink	How prepared are you to do the following in your academic work at this institution? Think critically and analytically	4.86	1.05	693	4.83	1.03	553	4.93	1.11	115	4.91	1.09	227	4.85	1.03	451
cSGanalyze	How prepared are you to do the following in your academic work at this institution? Analyze numerical and statistical information	4.40	1.26	690	4.38	1.25	550	4.39	1.25	116	4.45	1.33	225	4.38	1.22	450
cSGothers	How prepared are you to do the following in your academic work at this institution? Work effectively with others	4.99	1.04	693	4.97	1.04	552	5.00	1.03	116	5.00	1.11	227	4.99	1.01	451
cgncompt13	How prepared are you to do the following in your academic work at this institution? Use computing and information technology	4.84	1.12	690	4.81	1.11	549	4.92	1.18	116	4.85	1.17	226	4.84	1.10	449
cgninq	How prepared are you to do the following in your academic work at this institution? Learn effectively on your own	4.88	1.09	690	4.85	1.12	550	4.95	1.00	115	5.02	1.01	227	4.83	1.13	448
cadacexp	How important is it to you that your instiution provides the following? A challenging academic experience	4.32	1.18	690	4.28	1.20	549	4.43	1.12	116	4.35	1.26	226	4.30	1.15	449

Transfer

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cSEacad	How important is it to you that your instiution provides the following? Support to help students succeed academically	5.30	0.97	691	5.30	0.97	551	5.26	0.95	115	5.38	0.99	226	5.27	0.95	450
cSEdiv	How important is it to you that your instiution provides the following? Opportunities to interact with students from different backgrounds	4.91	1.21	694	4.91	1.21	553	4.87	1.25	116	4.90	1.26	227	4.90	1.20	452
cSEacad	How important is it to you that your instiution provides the following? Help managing your non-academic responsibilities	4.80	1.28	693	4.81	1.27	553	4.70	1.36	115	4.81	1.30	226	4.79	1.28	452
cSEsoc	How important is it to you that your instiution provides the following? Opportunities to be involved socially	4.50	1.36	694	4.51	1.34	553	4.41	1.46	116	4.50	1.44	227	4.49	1.32	452
cSEact	How important is it to you that your instiution provides the following? Opportunities to attend campus activities and events	4.25	1.48	689	4.28	1.49	549	4.04	1.45	116	4.20	1.55	226	4.25	1.45	448
cSEserv	How important is it to you that your instiution provides the following? Learning support services	4.92	1.19	669	4.92	1.19	551	4.95	1.20	116	4.89	1.23	217	4.93	1.17	437

Older Students

EI	Variable name	Item wording or description	Response choices	First-Generation Status						Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
	hgradyr	<i>Please indicate the year you graduated from high school</i>	2017 2017	6	12	2	7	1	20	1	6	2	11
			2018 2018	2	4	0	0	0	0	0	0	0	0
			2019 2019	0	0	0	0	0	0	0	0	0	0
			2020 2020	0	0	0	0	0	0	0	0	0	0
			2021 2021	0	0	0	0	0	0	0	0	0	0
			9999 Prior to 2017	43	84	27	93	4	80	17	94	16	89
			Total	51	100	29	100	5	100	18	100	18	100
	tattend	<i>Since graduating from high school, which of the following have you done?</i>	0 Not Selected	41	80	24	83	4	80	15	83	14	78
		Attend another college or university	1 Selected	10	20	5	17	1	20	3	17	4	22
			Total	51	100	29	100	5	100	18	100	18	100
	tmilitary	Military service	0 Not Selected	50	100	29	100	4	100	18	100	17	100
			1 Selected	0	0	0	0	0	0	0	0	0	0
			Total	50	100	29	100	4	100	18	100	17	100
	twork_ft	Work full-time	0 Not Selected	20	41	14	50	1	20	6	35	10	56
			1 Selected	29	59	14	50	4	80	11	65	8	44
			Total	49	100	28	100	5	100	17	100	18	100
	twork_pt	Work part-time	0 Not Selected	15	29	8	28	2	40	3	17	8	44
			1 Selected	36	71	21	72	3	60	15	83	10	56
			Total	51	100	29	100	5	100	18	100	18	100
	thome	Homemaker or stay at home spouse	0 Not Selected	45	90	24	86	5	100	15	88	16	89
			1 Selected	5	10	4	14	0	0	2	12	2	11
			Total	50	100	28	100	5	100	17	100	18	100
	tvolunteer	Volunteer	0 Not Selected	25	49	13	45	4	80	10	56	7	39
			1 Selected	26	51	16	55	1	20	8	44	11	61
			Total	51	100	29	100	5	100	18	100	18	100
	tattend_voc	<i>Since graduating from high school, which of the following types of schools have you attended other than this institution?</i>	0 Not Selected	5	50	3	60	0	0	2	67	1	25
		Vocational or technical school	1 Selected	5	50	2	40	1	100	1	33	3	75
			Total	10	100	5	100	1	100	3	100	4	100
	tattend_com	Community or junior college	0 Not Selected	1	10	1	20	0	0	1	33	0	0
			1 Selected	9	90	4	80	1	100	2	67	4	100
			Total	10	100	5	100	1	100	3	100	4	100

Older Students

EI	Variable name	Item wording or description	Response choices	First-Generation Status						Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
tattend_col		4-year college or university other than this one	0 Not Selected	6	60	4	80	0	0	2	67	2	50
			1 Selected	4	40	1	20	1	100	1	33	2	50
			Total	10	100	5	100	1	100	3	100	4	100
tattend_other		Other	0 Not Selected	5	83	3	100	1	100	2	100	2	100
			1 Selected	1	17	0	0	0	0	0	0	0	0
			Total	6	100	3	100	1	100	2	100	2	100
ttrnsfr_cr		<i>About how many credits do you expect to transfer to this institution?</i>	0 0	10	100	5	100	1	100	3	100	4	100
			1 1-11	0	0	0	0	0	0	0	0	0	0
			2 12-30	0	0	0	0	0	0	0	0	0	0
			3 31-45	0	0	0	0	0	0	0	0	0	0
			4 46-60	0	0	0	0	0	0	0	0	0	0
			5 more than 60	0	0	0	0	0	0	0	0	0	0
			Total	10	100	5	100	1	100	3	100	4	100
tafford		<i>How important were the following reasons for choosing this institution?</i>	1 Not important 1	2	4	1	3	1	20	1	6	1	6
		Affordability	2 2	1	2	0	0	0	0	0	0	0	0
			3 3	3	7	2	7	1	20	1	6	2	11
			4 4	7	16	3	10	1	20	0	0	4	22
			5 5	5	11	4	14	0	0	2	11	2	11
			6 Very important 6	27	60	19	66	2	40	14	78	9	50
			Total	45	100	29	100	5	100	18	100	18	100
tnear		Location	1 Not important 1	1	2	1	4	0	0	1	6	0	0
			2 2	1	2	0	0	1	20	0	0	1	6
			3 3	4	9	3	11	0	0	1	6	2	12
			4 4	3	7	1	4	1	20	0	0	2	12
			5 5	6	14	4	15	0	0	2	12	2	12
			6 Very important 6	28	65	18	67	3	60	13	76	10	59
			Total	43	100	27	100	5	100	17	100	17	100
ttrnsfr		You can transfer most or all of your credits	1 Not important 1	6	14	4	14	1	20	3	18	2	11
			2 2	1	2	0	0	0	0	0	0	0	0
			3 3	2	5	2	7	0	0	2	12	0	0
			4 4	5	11	4	14	0	0	1	6	3	17
			5 5	6	14	4	14	1	20	4	24	1	6
			6 Very important 6	24	55	14	50	3	60	7	41	12	67
			Total	44	100	28	100	5	100	17	100	18	100
toffermjr		Offers the major(s) you are interested in	1 Not important 1	2	5	2	7	0	0	2	12	0	0

Older Students

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			2 2	0	0	0	0	0	0	0	0	0	0		
			3 3	4	9	2	7	0	0	1	6	2	11		
			4 4	7	16	4	14	2	40	2	12	4	22		
			5 5	8	18	6	21	0	0	4	24	2	11		
			6 Very important 6	23	52	14	50	3	60	8	47	10	56		
			Total	44	100	28	100	5	100	17	100	18	100		
tqualacad		Quality of academic programs													
			1 Not important 1	1	2	1	3	0	0	1	6	0	0		
			2 2	2	4	1	3	0	0	0	0	1	6		
			3 3	3	7	1	3	2	40	1	6	2	11		
			4 4	10	22	5	17	2	40	1	6	7	39		
			5 5	5	11	3	10	0	0	3	17	0	0		
			6 Very important 6	24	53	18	62	1	20	12	67	8	44		
			Total	45	100	29	100	5	100	18	100	18	100		
tfinish		You can finish your degree quickly													
			1 Not important 1	2	4	1	3	1	20	1	6	1	6		
			2 2	2	4	1	3	1	20	1	6	1	6		
			3 3	4	9	2	7	0	0	1	6	2	11		
			4 4	7	16	5	17	0	0	2	11	3	17		
			5 5	7	16	4	14	1	20	4	22	1	6		
			6 Very important 6	23	51	16	55	2	40	9	50	10	56		
			Total	45	100	29	100	5	100	18	100	18	100		
tflex		Flexible scheduling of courses													
			1 Not important 1	0	0	0	0	0	0	0	0	0	0		
			2 2	1	2	1	4	0	0	1	6	0	0		
			3 3	6	14	3	11	1	20	2	12	2	12		
			4 4	9	21	4	15	2	40	2	12	5	29		
			5 5	4	9	4	15	0	0	3	18	1	6		
			6 Very important 6	23	53	15	56	2	40	9	53	9	53		
			Total	43	100	27	100	5	100	17	100	17	100		
tfamper2		Family or personal relationship													
			1 Not important 1	5	11	2	7	0	0	1	6	1	6		
			2 2	4	9	1	4	0	0	1	6	1	6		
			3 3	6	14	4	14	2	40	2	11	4	24		
			4 4	3	7	3	11	0	0	2	11	1	6		
			5 5	4	9	4	14	0	0	3	17	1	6		
			6 Very important 6	22	50	14	50	3	60	9	50	9	53		
			Total	44	100	28	100	5	100	18	100	17	100		
timpoth		Other													
			1 Not important 1	14	38	8	32	2	50	6	35	5	38		
			2 2	1	3	1	4	0	0	0	0	1	8		
			3 3	7	19	6	24	1	25	4	24	3	23		
			4 4	1	3	1	4	0	0	1	6	0	0		
			5 5	3	8	2	8	0	0	2	12	0	0		

Older Students

EI	Variable name	Item wording or description	Response choices	First-Generation Status						Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
			6 Very important 6	11	30	7	28	1	25	4	24	4	31
			Total	37	100	25	100	4	100	17	100	13	100
	tyrscmpl	<i>How many more years do you expect it will take to complete your bachelor's degree?</i>											
			1 1 year	1	2	1	3	0	0	1	6	0	0
			2 2 years	30	67	20	69	2	40	11	61	12	67
			3 3 years	9	20	5	17	2	40	4	22	4	22
			4 4 years or longer	5	11	3	10	1	20	2	11	2	11
			9 Do not plan to complete a bachelors degree	0	0	0	0	0	0	0	0	0	0
			Total	45	100	29	100	5	100	18	100	18	100
	tanthinst	<i>Will you take at least one course from another college or university while attending this institution?</i>											
			0 No	27	60	19	66	1	20	11	61	9	50
			1 Yes	5	11	2	7	0	0	1	6	2	11
			9 Not sure	13	29	8	28	4	80	6	33	7	39
			Total	45	100	29	100	5	100	18	100	18	100
	tstrss_tra	<i>During the coming school year, which do you think will cause you stress?</i>											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
		Transitioning back to being a student	1 Selected	13	100	11	100	1	100	8	100	4	100
			Total	13	100	11	100	1	100	8	100	4	100
	tstrss_bal	Balancing school and other commitments (work, family, etc)											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	25	100	19	100	3	100	12	100	12	100
			Total	25	100	19	100	3	100	12	100	12	100
	tstrss_bas	Not having enough money for basic needs (housing, food, and transportation)											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	15	100	13	100	0	0	7	100	7	100
			Total	15	100	13	100	0	0	7	100	7	100
	tstrss_acd	Not having enough money for college expenses (tuition, fees, books, etc.)											
			0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	25	100	18	100	4	100	11	100	13	100
			Total	25	100	18	100	4	100	11	100	13	100

Older Students

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				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
	tstrss_saf	Personal safety	0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	8	100	8	100	0	0	6	100	2	100
			Total	8	100	8	100	0	0	6	100	2	100
	tstrss_perre	Personal relationship	0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	5	100	4	100	1	100	3	100	2	100
			Total	5	100	4	100	1	100	3	100	2	100
	tstrss_rmre	Roommate relationships	0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	2	100	1	100	1	100	0	0	2	100
			Total	2	100	1	100	1	100	0	0	2	100
	tstrss_car	Choosing a career	0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	5	100	4	100	1	100	4	100	1	100
			Total	5	100	4	100	1	100	4	100	1	100
	tstrss_com	Commuting to campus	0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	13	100	9	100	3	100	9	100	4	100
			Total	13	100	9	100	3	100	9	100	4	100
	tstrss_oth	Other	0 Not Selected	0	0	0	0	0	0	0	0	0	0
			1 Selected	2	100	2	100	0	0	2	100	0	0
			Total	2	100	2	100	0	0	2	100	0	0
	tcare	<i>During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following?</i>											
		Providing care for dependents (children, parents, etc)	1 0	19	44	9	32	4	80	6	33	8	50
			2 1-5	8	19	7	25	0	0	5	28	2	13
			3 6-10	5	12	3	11	0	0	2	11	1	6
			4 11-15	2	5	2	7	0	0	0	0	2	13
			5 16-20	3	7	2	7	0	0	1	6	1	6
			6 21-25	1	2	0	0	1	20	1	6	0	0
			7 26-30	2	5	2	7	0	0	2	11	0	0
			8 More than 30	3	7	3	11	0	0	1	6	2	13
			Total	43	100	28	100	5	100	18	100	16	100
	tcommute	Commuting to campus (driving, walking, etc.)	1 0	3	7	1	3	1	20	1	6	1	6
			2 1-5	17	38	12	41	3	60	10	56	5	28
			3 6-10	12	27	6	21	1	20	3	17	6	33
			4 11-15	3	7	3	10	0	0	0	0	3	17
			5 16-20	3	7	3	10	0	0	1	6	2	11
			6 21-25	1	2	0	0	0	0	0	0	0	0
			7 26-30	3	7	2	7	0	0	2	11	0	0
			8 More than 30	3	7	2	7	0	0	1	6	1	6

Older Students

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			Total	45	100	29	100	5	100	18	100	18	100		
	cacadpr13	<i>During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following?</i>													
		Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	1 0	0	0	0	0	0	0	0	0	0	0		
			2 1-5	4	10	3	10	1	20	0	0	4	22		
			3 6-10	12	29	9	31	2	40	6	33	6	33		
			4 11-15	2	5	2	7	0	0	0	0	2	11		
			5 16-20	8	20	5	17	1	20	2	11	5	28		
			6 21-25	1	2	1	3	0	0	0	0	1	6		
			7 26-30	6	15	4	14	1	20	5	28	0	0		
			8 More than 30	8	20	5	17	0	0	5	28	0	0		
			Total	41	100	29	100	5	100	18	100	18	100		
	cwork	Working for pay on- or off-campus													
			1 0	7	17	7	24	0	0	1	6	6	33		
			2 1-5	7	17	4	14	2	40	3	17	3	17		
			3 6-10	4	10	3	10	0	0	3	17	1	6		
			4 11-15	2	5	2	7	0	0	0	0	2	11		
			5 16-20	8	20	4	14	1	20	3	17	2	11		
			6 21-25	3	7	2	7	0	0	1	6	2	11		
			7 26-30	5	12	4	14	1	20	4	22	1	6		
			8 More than 30	5	12	3	10	1	20	3	17	1	6		
			Total	41	100	29	100	5	100	18	100	18	100		
	ccocurr	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)													
			1 0	10	25	7	24	3	60	3	17	7	39		
			2 1-5	18	45	17	59	0	0	11	61	6	33		
			3 6-10	7	18	3	10	1	20	2	11	3	17		
			4 11-15	1	3	0	0	0	0	0	0	0	0		
			5 16-20	2	5	1	3	0	0	1	6	1	6		
			6 21-25	2	5	1	3	1	20	1	6	1	6		
			7 26-30	0	0	0	0	0	0	0	0	0	0		
			8 More than 30	0	0	0	0	0	0	0	0	0	0		

Older Students

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
				Count	%	Yes		No		A- or Higher		B+ or Lower	
						Count	%	Count	%	Count	%	Count	%
	csocial13	Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	Total	40	100	29	100	5	100	18	100	18	100
			1 0	6	15	4	14	1	20	3	18	2	11
			2 1-5	23	58	17	61	3	60	10	59	12	67
			3 6-10	8	20	5	18	1	20	2	12	4	22
			4 11-15	2	5	1	4	0	0	1	6	0	0
			5 16-20	0	0	0	0	0	0	0	0	0	0
			6 21-25	0	0	0	0	0	0	0	0	0	0
			7 26-30	0	0	0	0	0	0	0	0	0	0
			8 More than 30	1	3	1	4	0	0	1	6	0	0
			Total	40	100	28	100	5	100	17	100	18	100
	ctmread17	<i>During the coming school year, of the time you expect to spend preparing for class in a typical 7-day week, about how much will be on assigned reading?</i>											
			1 Very little	2	5	2	7	0	0	1	6	1	6
			2 Some	9	22	5	17	2	40	3	17	6	33
			3 About half	10	24	8	28	0	0	5	28	3	17
			4 Most	15	37	11	38	2	40	7	39	6	33
			5 Almost all	5	12	3	10	1	20	2	11	2	11
			Total	41	100	29	100	5	100	18	100	18	100
	Expected Engagement in Collaborative Learning												
	cCLaskhlp	<i>During the coming school year, about how often do you expect to do the following?</i>											
			1 Never	4	10	4	15	0	0	3	17	1	6
		Ask another student to help you understand course material											
			2 Sometimes	24	62	16	59	2	40	9	50	10	63
			3 Often	5	13	4	15	1	20	3	17	2	13
			4 Very often	6	15	3	11	2	40	3	17	3	19
			Total	39	100	27	100	5	100	18	100	16	100
	cCLxplain	Explain course material to one or more students											
			1 Never	6	15	5	17	1	20	2	11	4	22
			2 Sometimes	24	59	16	55	2	40	9	50	11	61
			3 Often	5	12	4	14	0	0	3	17	1	6
			4 Very often	6	15	4	14	2	40	4	22	2	11
			Total	41	100	29	100	5	100	18	100	18	100

Older Students

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
	cCLstudy	Prepare for exams by discussing or working through course material with other students											
			1 Never	5	13	4	14	0	0	3	18	1	6
			2 Sometimes	16	40	12	43	2	40	6	35	8	44
			3 Often	12	30	8	29	2	40	5	29	6	33
			4 Very often	7	18	4	14	1	20	3	18	3	17
			Total	40	100	28	100	5	100	17	100	18	100
	cCLproject	Work with other students on course projects or assignments											
			1 Never	3	7	2	7	0	0	1	6	1	6
			2 Sometimes	18	44	13	45	2	40	8	44	8	44
			3 Often	15	37	11	38	3	60	8	44	6	33
			4 Very often	5	12	3	10	0	0	1	6	3	17
			Total	41	100	29	100	5	100	18	100	18	100
	Expected Engagement with Faculty												
	cSFcareer	Talk about career plans with a faculty member											
			1 Never	3	8	2	7	0	0	1	6	1	6
			2 Sometimes	16	40	12	43	1	20	7	39	7	41
			3 Often	13	33	9	32	4	80	8	44	5	29
			4 Very often	8	20	5	18	0	0	2	11	4	24
			Total	40	100	28	100	5	100	18	100	17	100
	cSFothrwrk	Work with a faculty member on activities other than coursework (committees, student groups, etc.)											
			1 Never	9	23	6	21	2	40	4	24	4	22
			2 Sometimes	22	55	18	64	0	0	10	59	9	50
			3 Often	4	10	2	7	0	0	1	6	2	11
			4 Very often	5	13	2	7	3	60	2	12	3	17
			Total	40	100	28	100	5	100	17	100	18	100
	cSFprform	Discuss your academic performance with a faculty member											
			1 Never	6	15	3	10	1	20	1	6	3	17
			2 Sometimes	20	49	16	55	1	20	10	56	9	50
			3 Often	8	20	7	24	1	20	4	22	4	22
			4 Very often	7	17	3	10	2	40	3	17	2	11
			Total	41	100	29	100	5	100	18	100	18	100
	cSFdiscuss	Discuss course topics, ideas, or concepts with a faculty member outside of class											
			1 Never	10	24	8	28	1	20	4	22	5	28
			2 Sometimes	17	41	13	45	1	20	9	50	6	33
			3 Often	10	24	7	24	1	20	3	17	6	33

Older Students

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			4 Very often	4	10	1	3	2	40	2	11	1	6		
			Total	41	100	29	100	5	100	18	100	18	100		
	cdrafting	Prepare two or more drafts of a paper or assignment before turning it in	1 Never	7	17	5	17	2	40	2	11	5	28		
			2 Sometimes	17	41	13	45	1	20	8	44	8	44		
			3 Often	10	24	8	28	0	0	6	33	2	11		
			4 Very often	7	17	3	10	2	40	2	11	3	17		
			Total	41	100	29	100	5	100	18	100	18	100		
	cunpreparad	Come to class without completing readings or assignments	1 Never	29	71	22	76	2	40	15	83	10	56		
			2 Sometimes	8	20	3	10	3	60	0	0	7	39		
			3 Often	1	2	1	3	0	0	0	0	1	6		
			4 Very often	3	7	3	10	0	0	3	17	0	0		
			Total	41	100	29	100	5	100	18	100	18	100		
Expected Discussions with Diverse Others															
	cDVrace	<i>During the coming school year, about how often do you expect to have discussions with people from the following groups?</i>	1 Never	5	12	4	14	0	0	1	6	3	17		
		People of a race or ethnicity other than your own	2 Sometimes	17	41	13	45	2	40	7	39	9	50		
			3 Often	10	24	7	24	2	40	8	44	2	11		
			4 Very often	9	22	5	17	1	20	2	11	4	22		
			Total	41	100	29	100	5	100	18	100	18	100		
	cDVeconomic	People from an economic background other than your own	1 Never	5	13	4	14	0	0	1	6	3	17		
			2 Sometimes	17	43	11	39	3	60	6	35	9	50		
			3 Often	9	23	7	25	1	20	6	35	3	17		
			4 Very often	9	23	6	21	1	20	4	24	3	17		
			Total	40	100	28	100	5	100	17	100	18	100		
	cDVreligion	People with religious beliefs other than your own	1 Never	6	15	4	14	0	0	0	0	5	29		
			2 Sometimes	16	41	11	39	3	60	6	35	8	47		
			3 Often	9	23	7	25	2	40	8	47	1	6		
			4 Very often	8	21	6	21	0	0	3	18	3	18		
			Total	39	100	28	100	5	100	17	100	17	100		
	cDVpolitical	People with political views other than your own	1 Never	6	15	5	17	0	0	0	0	5	28		

Older Students

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
				Count	%	Yes		No		A- or Higher		B+ or Lower	
						Count	%	Count	%	Count	%	Count	%
			2 Sometimes	20	49	13	45	3	60	8	44	10	56
			3 Often	9	22	7	24	2	40	8	44	1	6
			4 Very often	6	15	4	14	0	0	2	11	2	11
			Total	41	100	29	100	5	100	18	100	18	100
	Expeted Academic Perserverance												
	cotherint	<i>During the coming school year, how certain are you that you will do the following?</i>											
		1 Not at all certain 1		3	7	3	10	0	0	1	6	2	11
		Study when there are other interesting things to do		2	2	1	3	0	0	0	0	1	6
		3		8	20	4	14	1	20	3	17	4	22
		4		4	10	2	7	2	40	2	11	2	11
		5		4	10	3	10	0	0	1	6	2	11
		6 Very certain 6		21	51	16	55	2	40	11	61	7	39
		Total		41	100	29	100	5	100	18	100	18	100
	cfindinfo	Find additional information for course assignments when you don't understand the material											
		1 Not at all certain 1		1	2	1	3	0	0	0	0	1	6
		2		1	2	1	3	0	0	0	0	1	6
		3		5	12	2	7	2	40	0	0	5	28
		4		4	10	1	3	1	20	0	0	2	11
		5		7	17	6	21	1	20	7	39	0	0
		6 Very certain 6		23	56	18	62	1	20	11	61	9	50
		Total		41	100	29	100	5	100	18	100	18	100
	ccourdis	Participate regularly in course discussions, even when you don't feel like it											
		1 Not at all certain 1		1	3	1	4	0	0	0	0	1	6
		2		0	0	0	0	0	0	0	0	0	0
		3		13	33	8	29	0	0	2	12	8	44
		4		7	18	5	18	2	40	5	29	2	11
		5		7	18	5	18	1	20	3	18	3	17
		6 Very certain 6		12	30	9	32	2	40	7	41	4	22
		Total		40	100	28	100	5	100	17	100	18	100
	caskinst	Ask instructors for help when you struggle with course assignments											
		1 Not at all certain 1		2	5	2	7	0	0	1	6	1	6
		2		1	2	1	3	0	0	0	0	1	6
		3		9	22	6	21	2	40	3	17	6	33
		4		6	15	2	7	1	20	2	11	1	6
		5		7	17	7	24	0	0	4	22	3	17

Older Students

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			6 Very certain 6	16	39	11	38	2	40	8	44	6	33		
			Total	41	100	29	100	5	100	18	100	18	100		
	cfinish	Finish something you have started when you encounter challenges													
			1 Not at all certain 1	0	0	0	0	0	0	0	0	0	0		
			2 2	2	5	2	7	0	0	1	6	1	6		
			3 3	4	10	3	10	0	0	0	0	4	22		
			4 4	10	24	4	14	4	80	3	17	6	33		
			5 5	9	22	7	24	0	0	5	28	2	11		
			6 Very certain 6	16	39	13	45	1	20	9	50	5	28		
			Total	41	100	29	100	5	100	18	100	18	100		
	cstaypos	Stay positive, even when you do poorly on a test or assignment													
			1 Not at all certain 1	2	5	1	3	0	0	1	6	0	0		
			2 2	0	0	0	0	0	0	0	0	0	0		
			3 3	4	10	2	7	0	0	0	0	3	17		
			4 4	11	27	7	24	3	60	4	22	6	33		
			5 5	5	12	5	17	0	0	3	17	2	11		
			6 Very certain 6	19	46	14	48	2	40	10	56	7	39		
			Total	41	100	29	100	5	100	18	100	18	100		
	Expected Academic Difficulty														
	clearnma	<i>During the coming school year, how difficult do you expect the following to be?</i>													
		Learning course material													
			1 Not at all difficult 1	3	7	3	10	0	0	2	11	1	6		
			2 2	4	10	1	3	1	20	1	6	1	6		
			3 3	9	22	7	24	0	0	4	22	4	22		
			4 4	14	34	9	31	2	40	5	28	7	39		
			5 5	6	15	5	17	1	20	2	11	4	22		
			6 Very difficult 6	5	12	4	14	1	20	4	22	1	6		
			Total	41	100	29	100	5	100	18	100	18	100		
	cmantime	Managing your time													
			1 Not at all difficult 1	5	12	4	14	0	0	3	17	1	6		
			2 2	0	0	0	0	0	0	0	0	0	0		
			3 3	6	15	5	17	0	0	4	22	1	6		
			4 4	12	29	10	34	0	0	4	22	7	39		
			5 5	9	22	5	17	4	80	3	17	6	33		
			6 Very difficult 6	9	22	5	17	1	20	4	22	3	17		
			Total	41	100	29	100	5	100	18	100	18	100		
	cpaycoll	Paying college or university expenses													
			1 Not at all difficult 1	2	5	1	3	1	20	1	6	1	6		
			2 2	5	12	4	14	1	20	2	11	3	17		
			3 3	3	7	3	10	0	0	1	6	2	11		
			4 4	9	22	7	24	0	0	6	33	1	6		

Older Students

EI	Variable name	Item wording or description	Response choices	First-Generation Status						Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
			5 5	6	15	4	14	1	20	2	11	4	22
			6 Very difficult 6	16	39	10	34	2	40	6	33	7	39
			Total	41	100	29	100	5	100	18	100	18	100
	cgethelp	Getting help with school work	1 Not at all difficult 1	4	10	4	14	0	0	3	17	1	6
			2 2	2	5	0	0	1	20	0	0	1	6
			3 3	15	38	11	39	1	20	5	28	7	41
			4 4	11	28	8	29	2	40	6	33	5	29
			5 5	4	10	2	7	0	0	1	6	2	12
			6 Very difficult 6	4	10	3	11	1	20	3	17	1	6
			Total	40	100	28	100	5	100	18	100	17	100
	cmakefr	Making new friends	1 Not at all difficult 1	7	17	6	21	0	0	4	22	3	17
			2 2	4	10	4	14	0	0	1	6	3	17
			3 3	10	24	6	21	2	40	4	22	4	22
			4 4	9	22	6	21	2	40	3	17	5	28
			5 5	4	10	2	7	1	20	2	11	2	11
			6 Very difficult 6	7	17	5	17	0	0	4	22	1	6
			Total	41	100	29	100	5	100	18	100	18	100
	cintfac	Interacting with faculty	1 Not at all difficult 1	7	17	6	21	0	0	5	28	2	11
			2 2	3	7	2	7	0	0	0	0	2	11
			3 3	14	34	11	38	1	20	5	28	7	39
			4 4	7	17	4	14	2	40	2	11	4	22
			5 5	3	7	2	7	1	20	2	11	1	6
			6 Very difficult 6	7	17	4	14	1	20	4	22	2	11
			Total	41	100	29	100	5	100	18	100	18	100
	cseekfac	<i>During the coming school year, about how often do you expect to seek help with coursework from the following sources?</i>	1 Never	2	5	1	4	0	0	1	6	1	6
		Faculty members	2 Sometimes	14	38	11	39	2	40	7	41	6	33
			3 Often	13	35	11	39	2	40	6	35	7	39
			4 Very often	8	22	5	18	1	20	3	18	4	22
			Total	37	100	28	100	5	100	17	100	18	100
	cseekaa	Academic advisors	1 Never	0	0	0	0	0	0	0	0	0	0
			2 Sometimes	13	36	9	33	3	60	6	35	7	41
			3 Often	14	39	13	48	1	20	8	47	6	35
			4 Very often	9	25	5	19	1	20	3	18	4	24
			Total	36	100	27	100	5	100	17	100	17	100
	cseekls	Learning support services (tutoring, writing center, success coaching, etc.)	1 Never	4	12	3	11	1	20	3	19	1	6

Older Students

EI	Variable name	Item wording or description	Response choices	First-Generation Status									
				All Students		Yes		No		Self-Reported HS Grades			
				Count	%	Count	%	Count	%	A- or Higher	B+ or Lower		
				Count	%	Count	%	Count	%	Count	%		
			2 Sometimes	13	39	11	41	2	40	5	31	8	47
			3 Often	10	30	9	33	0	0	4	25	6	35
			4 Very often	6	18	4	15	2	40	4	25	2	12
			Total	33	100	27	100	5	100	16	100	17	100
	cseekfrnd	Friends or other students	1 Never	4	11	3	11	0	0	2	12	2	12
			2 Sometimes	17	47	13	48	3	60	7	41	9	53
			3 Often	8	22	7	26	1	20	4	24	4	24
			4 Very often	7	19	4	15	1	20	4	24	2	12
			Total	36	100	27	100	5	100	17	100	17	100
	cseekfam	Family members	1 Never	2	5	1	4	0	0	1	6	1	6
			2 Sometimes	14	38	11	39	2	40	7	41	6	33
			3 Often	13	35	11	39	2	40	6	35	7	39
			4 Very often	8	22	5	18	1	20	3	18	4	22
			Total	37	100	28	100	5	100	17	100	18	100
	cseekoth	Other persons or offices	1 Never	8	22	7	25	1	20	2	12	6	35
			2 Sometimes	20	56	15	54	3	60	9	53	9	53
			3 Often	5	14	3	11	1	20	4	24	1	6
			4 Very often	3	8	3	11	0	0	2	12	1	6
			Total	36	100	28	100	5	100	17	100	17	100
Perceived Academic Preparation													
	cSGwrite	<i>How prepared are you to do the following in your academic work at this institution?</i>											
		1 Not at all prepared	1	0	0	0	0	0	0	0	0	0	0
		2 Write clearly and effectively	2	1	3	1	4	0	0	0	0	1	6
		3	3	4	11	2	7	2	40	1	6	3	18
		4	4	12	33	10	36	1	20	6	35	6	35
		5	5	8	22	5	18	2	40	4	24	3	18
		6 Very prepared	6	11	31	10	36	0	0	6	35	4	24
		Total		36	100	28	100	5	100	17	100	17	100
	cSGspeak	Speak clearly and effectively											
		1 Not at all prepared	1	0	0	0	0	0	0	0	0	0	0
		2	2	1	3	1	4	0	0	1	6	0	0
		3	3	4	12	3	12	1	20	1	6	3	19
		4	4	13	38	9	35	3	60	6	38	7	44
		5	5	8	24	6	23	1	20	4	25	3	19
		6 Very prepared	6	8	24	7	27	0	0	4	25	3	19
		Total		34	100	26	100	5	100	16	100	16	100
	cSGthink	Think critically and analytically											
		1 Not at all prepared	1	0	0	0	0	0	0	0	0	0	0
		2	2	1	3	0	0	0	0	0	0	1	6
		3	3	3	8	3	11	0	0	2	12	1	6

Older Students

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			4 4	11	31	10	36	1	20	6	35	5	29		
			5 5	11	31	8	29	2	40	4	24	6	35		
			6 Very prepared 6	10	28	7	25	2	40	5	29	4	24		
			Total	36	100	28	100	5	100	17	100	17	100		
	cSGanalyze	Analyze numerical and statistical information	1 Not at all prepared 1	1	3	1	4	0	0	1	6	0	0		
			2 2	0	0	0	0	0	0	0	0	0	0		
			3 3	7	21	5	19	1	20	2	12	5	33		
			4 4	11	32	8	31	2	40	6	35	4	27		
			5 5	8	24	7	27	1	20	4	24	4	27		
			6 Very prepared 6	7	21	5	19	1	20	4	24	2	13		
			Total	34	100	26	100	5	100	17	100	15	100		
	cSGothers	Work effectively with others	1 Not at all prepared 1	0	0	0	0	0	0	0	0	0	0		
			2 2	1	3	1	4	0	0	0	0	1	6		
			3 3	3	8	3	11	0	0	1	6	2	12		
			4 4	12	33	10	36	2	40	8	47	4	24		
			5 5	9	25	7	25	1	20	3	18	5	29		
			6 Very prepared 6	11	31	7	25	2	40	5	29	5	29		
			Total	36	100	28	100	5	100	17	100	17	100		
	cgncmpt13	Use computing and information technology	1 Not at all prepared 1	0	0	0	0	0	0	0	0	0	0		
			2 2	1	3	1	4	0	0	1	6	0	0		
			3 3	4	11	4	15	0	0	1	6	3	18		
			4 4	10	29	9	33	1	20	6	38	4	24		
			5 5	9	26	6	22	2	40	3	19	5	29		
			6 Very prepared 6	11	31	7	26	2	40	5	31	5	29		
			Total	35	100	27	100	5	100	16	100	17	100		
	cgning	Learn effectively on your own	1 Not at all prepared 1	1	3	1	4	0	0	1	6	0	0		
			2 2	0	0	0	0	0	0	0	0	0	0		
			3 3	5	14	3	11	1	20	3	18	2	12		
			4 4	8	22	6	21	1	20	2	12	5	29		
			5 5	11	31	10	36	1	20	7	41	4	24		
			6 Very prepared 6	11	31	8	29	2	40	4	24	6	35		
			Total	36	100	28	100	5	100	17	100	17	100		
	Importance of Campus Environment														
	cacadexp	How important is it to you that your institution provides the following?	1 Not important 1	0	0	0	0	0	0	0	0	0	0		
		A challenging academic experience	2 2	2	6	0	0	0	0	0	0	1	6		

Older Students

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
			3 3	6	17	5	18	1	20	3	18	3	18		
			4 4	17	47	13	46	3	60	9	53	7	41		
			5 5	6	17	6	21	0	0	3	18	3	18		
			6 Very important 6	5	14	4	14	1	20	2	12	3	18		
			Total	36	100	28	100	5	100	17	100	17	100		
cSEacad		Support to help students succeed academically	1 Not important 1	0	0	0	0	0	0	0	0	0	0		
			2 2	0	0	0	0	0	0	0	0	0	0		
			3 3	3	9	2	7	1	20	2	12	1	6		
			4 4	6	17	6	22	0	0	1	6	5	31		
			5 5	6	17	5	19	1	20	5	29	1	6		
			6 Very important 6	20	57	14	52	3	60	9	53	9	56		
			Total	35	100	27	100	5	100	17	100	16	100		
cSEdiv		Opportunities to interact with students from different backgrounds (social, racial/ethnic, religious, etc.)	1 Not important 1	1	3	1	4	0	0	1	6	0	0		
			2 2	0	0	0	0	0	0	0	0	0	0		
			3 3	5	14	4	14	1	20	2	12	3	18		
			4 4	9	25	8	29	0	0	3	18	6	35		
			5 5	5	14	5	18	0	0	3	18	2	12		
			6 Very important 6	16	44	10	36	4	80	8	47	6	35		
			Total	36	100	28	100	5	100	17	100	17	100		
cSEacad		Help managing your non-academic responsibilities (work, family, etc.)	1 Not important 1	0	0	0	0	0	0	0	0	0	0		
			2 2	1	3	0	0	1	20	0	0	1	6		
			3 3	4	11	3	11	1	20	2	12	2	12		
			4 4	9	25	9	32	0	0	3	18	6	35		
			5 5	5	14	5	18	0	0	3	18	2	12		
			6 Very important 6	17	47	11	39	3	60	9	53	6	35		
			Total	36	100	28	100	5	100	17	100	17	100		
cSEsoc		Opportunities to be involved socially	1 Not important 1	1	3	1	4	0	0	1	6	0	0		
			2 2	1	3	0	0	1	20	0	0	1	6		
			3 3	6	17	6	21	0	0	2	12	4	24		
			4 4	10	28	9	32	1	20	4	24	6	35		
			5 5	6	17	5	18	1	20	5	29	1	6		
			6 Very important 6	12	33	7	25	2	40	5	29	5	29		
			Total	36	100	28	100	5	100	17	100	17	100		
cSEact		Opportunities to attend campus activities and events	1 Not important 1	2	6	1	4	1	20	1	6	1	6		

Older Students

EI	Variable name	Item wording or description	Response choices	First-Generation Status				Self-Reported HS Grades					
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
			2 2	2	6	1	4	1	20	1	6	1	6
			3 3	8	22	8	29	0	0	3	18	5	29
			4 4	11	31	9	32	2	40	6	35	5	29
			5 5	5	14	5	18	0	0	3	18	2	12
			6 Very important 6	8	22	4	14	1	20	3	18	3	18
			Total	36	100	28	100	5	100	17	100	17	100
cSEserv		Learning support services (tutoring, writing center, success coaching, etc.)											
			1 Not important 1	0	0	0	0	0	0	0	0	0	0
			2 2	1	3	0	0	1	20	0	0	1	6
			3 3	3	9	3	11	0	0	2	12	1	6
			4 4	10	29	9	32	1	20	4	24	6	35
			5 5	6	18	4	14	1	20	4	24	2	12
			6 Very important 6	14	41	12	43	2	40	7	41	7	41
			Total	34	100	28	100	5	100	17	100	17	100
cmajrcol		<i>Do you know what your major will be?</i>											
			1 Arts & Humanities	4	12	4	15	0	0	3	18	1	6
			2 Biological Sciences, Agriculture, & Natural Resources	0	0	0	0	0	0	0	0	0	0
			3 Physical Sciences, Mathematics, & Computer Science	0	0	0	0	0	0	0	0	0	0
			4 Social Sciences	6	18	4	15	1	25	3	18	3	19
			5 Business	8	24	8	30	0	0	6	35	2	13
			6 Communications, Media, & Public Relations	1	3	1	4	0	0	1	6	0	0
			7 Education	7	21	5	19	2	50	2	12	5	31
			8 Engineering	3	9	1	4	1	25	1	6	2	13
			9 Health Professions	1	3	1	4	0	0	0	0	1	6
			10 Social Service Professions	3	9	3	11	0	0	1	6	2	13
			11 All Other	0	0	0	0	0	0	0	0	0	0
			999 Undecided, undeclared	0	0	0	0	0	0	0	0	0	0
			Total	33	100	27	100	4	100	17	100	16	100
cfulltime18		<i>Are you (or will you be) a full- time student at this institution?</i>											
			0 No	4	11	3	10	1	20	2	11	2	11
			1 Yes	32	89	26	90	4	80	16	89	16	89
			Total	36	100	29	100	5	100	18	100	18	100

Older Students

EI	Variable name	Item wording or description	Response choices	First-Generation Status						Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
	cfriends	<i>How many of your close friends will attend this institution during the coming year?</i>											
			1 None	25	71	19	68	4	80	12	67	13	76
			2 1	6	17	6	21	0	0	3	17	3	18
			3 2	3	9	2	7	1	20	2	11	1	6
			4 3	0	0	0	0	0	0	0	0	0	0
			5 4 or more	1	3	1	4	0	0	1	6	0	0
			Total	35	100	28	100	5	100	18	100	17	100
	echoice17	<i>This institution was your:</i>	1 First choice	28	80	23	79	3	75	16	89	12	71
			2 Second choice	4	11	4	14	0	0	0	0	4	24
			3 Third choice or lower	3	9	2	7	1	25	2	11	1	6
			Total	35	100	29	100	4	100	18	100	17	100
	egender	<i>What is your gender identity?</i>	1 Man	14	39	9	31	4	80	5	28	9	50
			2 Woman	20	56	18	62	1	20	12	67	8	44
			3 Another gender identity	0	0	0	0	0	0	0	0	0	0
			9 I prefer not to respond	2	6	2	7	0	0	1	6	1	6
			Total	36	100	29	100	5	100	18	100	18	100
	cinternat	<i>Are you an international student?</i>	0 No	35	97	28	97	5	100	18	100	17	94
			1 Yes	1	3	1	3	0	0	0	0	1	6
			Total	36	100	29	100	5	100	18	100	18	100
	crace	<i>How would you describe yourself?</i>	1 American Indian or Alaska Native	1	3	1	3	0	0	1	6	0	0
			2 Asian	6	17	4	14	1	20	4	22	2	11
			3 Black or African American	4	11	3	10	1	20	1	6	3	17
			4 Hispanic or Latino	21	58	19	66	2	40	11	61	10	56
			5 Middle Eastern or North African	1	3	1	3	0	0	1	6	0	0
			6 Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0	0	0	0	0
			7 White	1	3	0	0	1	20	0	0	1	6
			8 Another	0	0	0	0	0	0	0	0	0	0
			9 Multiracial	0	0	0	0	0	0	0	0	0	0
			10 I prefer not to respond	2	6	1	3	0	0	0	0	2	11
			Total	36	100	29	100	5	100	18	100	18	100

Older Students

EI	Variable name	Item wording or description	Response choices	First-Generation Status						Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower	
				Count	%	Count	%	Count	%	Count	%	Count	%
cparents		<i>Which of the following sources are you using to pay for your education expenses (tuition, fees, books, room & board, etc.)? For each, tell us if you are using, not using, or not sure.</i>											
		Support from parents or relatives	1 Using	13	36	9	32	2	40	4	24	8	47
			2 Not using	17	47	14	50	2	40	8	47	8	47
			9 Not sure	6	17	5	18	1	20	5	29	1	6
			Total	36	100	28	100	5	100	17	100	17	100
cloans		Loans	1 Using	6	17	2	7	2	50	2	12	3	19
			2 Not using	20	57	19	68	1	25	9	53	11	69
			9 Not sure	9	26	7	25	1	25	6	35	2	13
			Total	35	100	28	100	4	100	17	100	16	100
cgrants		Grants or scholarships	1 Using	19	53	15	54	3	60	7	41	11	65
			2 Not using	9	25	7	25	1	20	4	24	5	29
			9 Not sure	8	22	6	21	1	20	6	35	1	6
			Total	36	100	28	100	5	100	17	100	17	100
cjob		Employment on- or off-campus	1 Using	20	57	15	56	3	60	14	82	4	25
			2 Not using	14	40	11	41	2	40	3	18	11	69
			9 Not sure	1	3	1	4	0	0	0	0	1	6
			Total	35	100	27	100	5	100	17	100	16	100
cpersonal		Personal savings or other sources	1 Using	20	53	15	52	3	60	9	50	9	50
			2 Not using	14	37	11	38	2	40	6	33	8	44
			9 Not sure	4	11	3	10	0	0	3	17	1	6
			Total	38	100	29	100	5	100	18	100	18	100
cgrades19		<i>What do you expect most of your grades will be during the coming year? (Select only one.)</i>											
			1 C- or lower	0	0	0	0	0	0	0	0	0	0
			2 C	1	3	1	3	0	0	0	0	1	6
			3 C+	1	3	0	0	1	20	0	0	1	6
			4 B-	3	8	2	7	1	20	0	0	3	17
			5 B	6	17	3	10	1	20	0	0	6	33
			6 B+	7	19	7	24	0	0	0	0	7	39
			7 A-	4	11	3	10	1	20	4	22	0	0
			8 A	14	39	13	45	1	20	14	78	0	0
			99 Grades not used	0	0	0	0	0	0	0	0	0	0
			Total	36	100	29	100	5	100	18	100	18	100

Older Students

EI	Variable name	Item wording or description	Response choices	All Students				First-Generation Status				Self-Reported HS Grades			
				All Students		Yes		No		A- or Higher		B+ or Lower			
				Count	%	Count	%	Count	%	Count	%	Count	%		
	cintgrad	<i>Do you expect to graduate from this institution?</i>	0 No	0	0	0	0	0	0	0	0	0	0		
			1 Yes	34	94	28	97	4	80	18	100	16	89		
			9 Uncertain	2	6	1	3	1	20	0	0	2	11		
			Total	36	100	29	100	5	100	18	100	18	100		
	cpardegr18	<i>Regarding your parents (or those who raised you), what is the highest level of education completed by either of them?</i>	1 Did not finish high school	23	68	23	79	0	0	12	67	11	69		
			2 High school diploma or GED	2	6	2	7	0	0	2	11	0	0		
			3 Attended college but did not complete degree	1	3	1	3	0	0	0	0	1	6		
			4 Associates degree, AA, AS, etc.	3	9	3	10	0	0	2	11	1	6		
			5 Bachelors degree, BA, BS, etc.	4	12	0	0	4	80	2	11	2	13		
			6 Masters degree, MA, MS, etc.	1	3	0	0	1	20	0	0	1	6		
			7 Doctoral or professional degree, PhD, JD, MD, etc.	0	0	0	0	0	0	0	0	0	0		
			Total	34	100	29	100	5	100	18	100	16	100		
	cliving18	<i>Which of the following best describes where you will be living while attending college?</i>	1 Campus housing	2	6	0	0	2	40	0	0	2	11		
			2 Fraternity or sorority house	1	3	1	3	0	0	0	0	1	6		
			3 House, apartment, or other residence within walking distance to campus	3	8	3	10	0	0	2	11	1	6		
			4 House, apartment, or other residence farther than walking distance to campus	30	83	25	86	3	60	16	89	14	78		

Older Students

EI	Variable name	Item wording or description	Response choices	All Students		First-Generation Status				Self-Reported HS Grades			
						Yes		No		A- or Higher		B+ or Lower	
				<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
			5 Not applicable: No campus, entirely online program, etc.	0	0	0	0	0	0	0	0	0	0
			6 Not applicable: Homeless or in transition	0	0	0	0	0	0	0	0	0	0
			Total	36	100	29	100	5	100	18	100	18	100

Older Students

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
tafford	How important were the following reasons for choosing this institution? Affordability	5.07	1.40	45	5.28	1.25	29	4.00	2.12	5	5.44	1.34	18	4.83	1.47	18
tnear	How important were the following reasons for choosing this institution? Location	5.23	1.29	43	5.26	1.32	27	4.80	1.79	5	5.41	1.37	17	5.06	1.34	17
ttrnsfr	How important were the following reasons for choosing this institution? You can transfer most or all of your credits	4.73	1.80	44	4.64	1.79	28	4.80	2.17	5	4.41	1.91	17	5.06	1.66	18
toffermjr	How important were the following reasons for choosing this institution? Offers the major(s) you are interested in	5.00	1.35	44	4.93	1.46	28	5.20	1.10	5	4.76	1.68	17	5.11	1.13	18
tqualacad	How important were the following reasons for choosing this institution? Quality of academic programs	4.96	1.35	45	5.14	1.36	29	4.00	1.22	5	5.28	1.36	18	4.67	1.33	18
tfinish	How important were the following reasons for choosing this institution? You can finish your degree quickly	4.87	1.47	45	5.00	1.39	29	4.00	2.35	5	4.89	1.53	18	4.78	1.63	18
tflex	How important were the following reasons for choosing this institution? Flexible scheduling of courses	4.98	1.24	43	5.07	1.24	27	4.60	1.34	5	5.00	1.32	17	5.00	1.17	17
tfamper2	How important were the following reasons for choosing this institution? Family or personal relationship	4.43	1.87	44	4.71	1.63	28	4.80	1.64	5	4.78	1.59	18	4.59	1.73	17
timpoth	How important were the following reasons for choosing this institution? Other	3.30	2.15	37	3.36	2.06	25	2.75	2.36	4	3.29	2.05	17	3.08	2.18	13

Older Students

Variable name	Item wording or description	First-Generation Status									Self-Reported HS Grades					
		All Students			Yes			No			A- or Higher			B+ or Lower		
		Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cacadpr13hrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Preparing for class	17.88	10.69	41	17.14	10.61	29	13.00	10.00	5	21.61	10.82	18	11.06	6.45	18
cworkhrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Working for pay on- or off-campus	14.56	11.73	41	13.48	12.03	29	17.00	13.87	5	17.83	11.88	18	10.33	11.08	18
ccocurrhrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Participating in co-curricular activities	5.13	6.06	40	4.00	5.12	29	6.20	10.01	5	5.00	6.09	18	4.61	6.49	18
csocial13hrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Relaxing and socializing	4.80	5.60	40	4.89	6.27	28	3.40	2.88	5	5.41	7.82	17	3.78	2.51	18
tcarehrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Providing care for dependents	7.49	10.53	43	9.36	11.59	28	4.60	10.29	5	8.94	11.49	18	7.75	11.43	16
tcommutehrs	During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing the following? Commuting to campus	9.91	9.69	45	10.31	9.70	29	3.40	2.88	5	8.94	10.36	18	9.50	7.85	18
ctmread17	During the coming school year, of the time you expect to spend preparing for class in a typical 7-day week, about how much will be on assigned reading?	3.29	1.10	41	3.28	1.10	29	3.40	1.34	5	3.33	1.08	18	3.11	1.18	18

Older Students

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		All Students			Yes			No			A- or Higher			B+ or Lower		
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cCLaskhlp	During the coming school year, about how often do you expect to do the following? Ask another student to help you understand course material	2.33	0.87	39	2.22	0.85	27	3.00	1.00	5	2.33	0.97	18	2.44	0.89	16
cCLxplain	During the coming school year, about how often do you expect to do the following? Explain course material to one or more students	2.27	0.90	41	2.24	0.91	29	2.60	1.34	5	2.50	0.99	18	2.06	0.87	18
cCLstudy	During the coming school year, about how often do you expect to do the following? Prepare for exams by discussing or working through course material with other students	2.53	0.93	40	2.43	0.92	28	2.80	0.84	5	2.47	1.01	17	2.61	0.85	18
cCLprojct	During the coming school year, about how often do you expect to do the following? Work with other students on course projects or assignments	2.54	0.81	41	2.52	0.78	29	2.60	0.55	5	2.50	0.71	18	2.61	0.85	18
cSFcareer	During the coming school year, about how often do you expect to do the following? Talk about career plans with a faculty member	2.65	0.89	40	2.61	0.88	28	2.80	0.45	5	2.61	0.78	18	2.71	0.92	17
cSFothrwrk	During the coming school year, about how often do you expect to do the following? Work with a faculty member on activities other than coursework	2.13	0.91	40	2.00	0.77	28	2.80	1.64	5	2.06	0.90	17	2.22	1.00	18
cSFprform	During the coming school year, about how often do you expect to do the following? Discuss your academic performance with a faculty member	2.39	0.95	41	2.34	0.81	29	2.80	1.30	5	2.50	0.86	18	2.28	0.89	18

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cSFdiscuss	During the coming school year, about how often do you expect to do the following? Discuss course topics, ideas, or concepts with a faculty member outside of class	2.20	0.93	41	2.03	0.82	29	2.80	1.30	5	2.17	0.92	18	2.17	0.92	18
cdrafting	During the coming school year, about how often do you expect to do the following? Prepare two or more drafts of a paper or assignment before turning it in	2.41	0.97	41	2.31	0.89	29	2.40	1.52	5	2.44	0.86	18	2.17	1.04	18
cunprepard	During the coming school year, about how often do you expect to do the following? Come to class without completing readings or assignments	1.46	0.87	41	1.48	0.99	29	1.60	0.55	5	1.50	1.15	18	1.50	0.62	18
cDVrace	During the coming school year, about how often do you expect to have discussions with people from the following groups? People of a race or ethnicity other than your own	2.56	0.98	41	2.45	0.95	29	2.80	0.84	5	2.61	0.78	18	2.39	1.04	18
cDVeconomc	During the coming school year, about how often do you expect to have discussions with people from the following groups? People from an economic background other than your own	2.55	0.99	40	2.54	1.00	28	2.60	0.89	5	2.76	0.90	17	2.33	0.97	18
cDVreligion	During the coming school year, about how often do you expect to have discussions with people from the following groups? People with religious beliefs other than your own	2.49	1.00	39	2.54	1.00	28	2.40	0.55	5	2.82	0.73	17	2.12	1.05	17

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cDVpolitical	During the coming school year, about how often do you expect to have discussions with people from the following groups? People with political views other than your own	2.37	0.92	41	2.34	0.94	29	2.40	0.55	5	2.67	0.69	18	2.00	0.91	18
cotherint	During the coming school year, how certain are you that you will do the following? Study when there are other interesting things to do	4.66	1.65	41	4.69	1.77	29	4.60	1.34	5	4.94	1.55	18	4.22	1.80	18
cfindinfo	During the coming school year, how certain are you that you will do the following? Find additional information for course assignments when you don't understand the material	5.05	1.34	41	5.21	1.35	29	4.20	1.30	5	5.61	0.50	18	4.44	1.72	18
ccourdis	During the coming school year, how certain are you that you will do the following? Participate regularly in course discussions, even when you don't feel like it	4.38	1.35	40	4.43	1.40	28	5.00	1.00	5	4.88	1.11	17	4.00	1.46	18
caskinst	During the coming school year, how certain are you that you will do the following? Ask instructors for help when you struggle with course assignments	4.54	1.50	41	4.52	1.60	29	4.40	1.52	5	4.78	1.48	18	4.22	1.63	18
cfinish	During the coming school year, how certain are you that you will do the following? Finish something you have started when you encounter challenges	4.80	1.21	41	4.90	1.29	29	4.40	0.89	5	5.17	1.10	18	4.33	1.28	18

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cstaypos	During the coming school year, how certain are you that you will do the following? Stay positive, even when you do poorly on a test or assignment	4.80	1.38	41	4.97	1.27	29	4.80	1.10	5	5.11	1.32	18	4.72	1.18	18
clearnma	During the coming school year, how difficult do you expect the following to be? Learning course material	3.76	1.37	41	3.83	1.44	29	4.20	1.48	5	3.89	1.60	18	3.83	1.20	18
cmantime	During the coming school year, how difficult do you expect the following to be? Managing your time	4.15	1.54	41	3.93	1.53	29	5.20	0.45	5	3.89	1.71	18	4.44	1.20	18
cpaycoll	During the coming school year, how difficult do you expect the following to be? Paying college or university expenses	4.46	1.60	41	4.34	1.56	29	4.00	2.35	5	4.33	1.57	18	4.39	1.75	18
cgethelp	During the coming school year, how difficult do you expect the following to be? Getting help with school work	3.53	1.34	40	3.46	1.40	28	3.80	1.48	5	3.61	1.58	18	3.53	1.18	17
cmakefr	During the coming school year, how difficult do you expect the following to be? Making new friends	3.49	1.66	41	3.31	1.73	29	3.80	0.84	5	3.56	1.85	18	3.17	1.47	18
cintfac	During the coming school year, how difficult do you expect the following to be? Interacting with faculty	3.41	1.63	41	3.21	1.61	29	4.40	1.14	5	3.44	1.92	18	3.33	1.41	18
cseekfac	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Faculty members	2.73	0.87	37	2.71	0.81	28	2.80	0.84	5	2.65	0.86	17	2.78	0.88	18

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cseekaa	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Academic advisors	2.89	0.78	36	2.85	0.72	27	2.60	0.89	5	2.82	0.73	17	2.82	0.81	17
cseekls	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Learning support services	2.55	0.94	33	2.52	0.89	27	2.60	1.34	5	2.56	1.09	16	2.53	0.80	17
cseekfrnd	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Friends or other students	2.50	0.94	36	2.44	0.89	27	2.60	0.89	5	2.59	1.00	17	2.35	0.86	17
cseekfam	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Family members	2.73	0.87	37	2.71	0.81	28	2.80	0.84	5	2.65	0.86	17	2.78	0.88	18
cseekoth	During the coming school year, about how often do you expect to seek help with coursework from the following sources? Other persons or offices	2.08	0.84	36	2.07	0.90	28	2.00	0.71	5	2.35	0.86	17	1.82	0.81	17
cSGwrite	How prepared are you to do the following in your academic work at this institution? Write clearly and effectively	4.67	1.12	36	4.75	1.14	28	4.00	1.00	5	4.88	0.99	17	4.35	1.22	17
cSGspeak	How prepared are you to do the following in your academic work at this institution? Speak clearly and effectively	4.53	1.08	34	4.58	1.14	26	4.00	0.71	5	4.56	1.15	16	4.38	1.02	16

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cSGthink	How prepared are you to do the following in your academic work at this institution? Think critically and analytically	4.72	1.06	36	4.68	0.98	28	5.20	0.84	5	4.71	1.05	17	4.65	1.11	17
cSGanalyze	How prepared are you to do the following in your academic work at this institution? Analyze numerical and statistical information	4.35	1.20	34	4.35	1.23	26	4.40	1.14	5	4.41	1.33	17	4.20	1.08	15
cSGothers	How prepared are you to do the following in your academic work at this institution? Work effectively with others	4.72	1.09	36	4.57	1.10	28	5.00	1.00	5	4.71	0.99	17	4.65	1.22	17
cgncompt13	How prepared are you to do the following in your academic work at this institution? Use computing and information technology	4.71	1.13	35	4.52	1.16	27	5.20	0.84	5	4.63	1.20	16	4.71	1.10	17
cgninq	How prepared are you to do the following in your academic work at this institution? Learn effectively on your own	4.69	1.21	36	4.71	1.21	28	4.80	1.30	5	4.53	1.37	17	4.82	1.07	17
cacadexp	How important is it to you that your instiution provides the following? A challenging academic experience	4.17	1.06	36	4.32	0.94	28	4.20	1.10	5	4.24	0.90	17	4.24	1.15	17
cSEacad	How important is it to you that your instiution provides the following? Support to help students succeed academically	5.23	1.03	35	5.15	1.03	27	5.20	1.30	5	5.24	1.03	17	5.13	1.09	16
cSEdiv	How important is it to you that your instiution provides the following? Opportunities to interact with students from different backgrounds	4.81	1.31	36	4.64	1.31	28	5.40	1.34	5	4.82	1.47	17	4.65	1.17	17

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					Mean	Std	Count	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
cSEacad	How important is it to you that your institution provides the following? Help managing your non-academic responsibilities	4.92	1.20	36	4.86	1.08	28	4.60	1.95	5	5.12	1.11	17	4.59	1.28	17
cSEsoc	How important is it to you that your institution provides the following? Opportunities to be involved socially	4.53	1.34	36	4.36	1.28	28	4.60	1.67	5	4.59	1.37	17	4.29	1.31	17
cSEact	How important is it to you that your institution provides the following? Opportunities to attend campus activities and events	4.08	1.42	36	4.00	1.25	28	3.40	1.95	5	4.06	1.39	17	3.88	1.41	17
cSEserv	How important is it to you that your institution provides the following? Learning support services	4.85	1.16	34	4.89	1.10	28	4.60	1.67	5	4.94	1.09	17	4.76	1.25	17