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# BCSSE Institutional Report

Rollins College

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#### **Guide to Your Report**

Students enter your campus with a variety of backgrounds and experiences that relate to their academic engagement and success. The purpose of BCSSE is to provide your campus with valuable and timely information that will allow you to positively impact the first-year experiences of your students.

The *BCSSE Institutional Report 2015* contains three sections that highlight important characteristics related to your incoming first-year class. The first section of this report describes the background characteristics of your first-year students who responded to the survey. The second section contains the frequency distributions for all questions on the survey. Overall results for your institution are presented, as well as results by self-reported high school grades and first-generation status. The third section contains the overall institutional means for nine BCSSE Scales. These scales provide important information regarding high school engagement with quantitative reasoning and learning strategies, as well as expected first-year academic engagement and academic performance. Similar to the frequency distributions, the mean differences are also reported by high school grades and first-generation status. In total, this report provides your institution with the best estimates of your incoming first-year student academic characteristics.

#### **Student Comparisons**

As described above, your *BCSSE Institutional Report 2015* contains results by self-reported high school grades and first-generation status. The results are presented by student subgroup to better understand the diversity of student experiences within each campus. This allows you to effectively target important academic resources to the students who are in the most need. Though this report only examines group differences by high school grades and first-generation status, there are many other important subgroups to consider depending on the unique circumstances of your campus.

#### **BCSSE Reports**

Don't forget that this institutional report is one of two reports. BCSSE was designed as a companion to the National Survey of Student Engagement (NSSE). By participating in NSSE in the spring of 2016, you will also receive a *BCSSE 2015-NSSE 2016 Combined Report* that provides a detailed cross-sectional and longitudinal analysis of your first-year students.

#### **Where to Find More Information**

To see a sample of the *BCSSE-NSSE Combined Report*, go to: [bcsse.indiana.edu](http://bcsse.indiana.edu). More information about NSSE, including this year's registration deadline, can be found at [nsse.indiana.edu](http://nsse.indiana.edu).

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		<b>Respondents<sup>a</sup></b>	
		<i>Count</i>	<i>%</i>
<b>Number of Surveys Completed</b>		140	100
<i>Mode of Completion</i>			
	Paper	0	0
	Web	140	100
<i>When Student Completed BCSSE</i>			
	Prior to the start of fall term classes	10	7
	During the first week of fall term classes	56	40
	After the first week of fall term classes	73	53
<b>Student Characteristics</b>			
<i>Enrollment Status</i>			
	Full-time	123	100
	Less than full-time	0	0
<i>Gender</i>			
	Man	32	26
	Women	91	73
	Another gender identity	1	1
	Prefer not to respond	0	0
<i>Race/Ethnicity</i> (Select all that apply)			
	American Indian or Alaska Native	1	1
	Asian	7	6
	Black or African American	4	3
	Hispanic or Latino	13	10
	Native Hawaiian or Other Pacific Islander	0	0
	White	81	65
	Other	4	3
	Multiracial	12	10
	I prefer not to respond	2	2
<i>High School Graduation Year</i>			
	2012 or earlier	1	1
	2013	3	2
	2014	7	5
	2015	125	92
<i>First Generation Status<sup>b</sup></i>			
	Yes	38	31
	No	86	69
<i>International or Foreign National Student</i>			
	Yes	10	8
	No	113	92

a. Student reported characteristics for all BCSSE 2015 respondents.

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

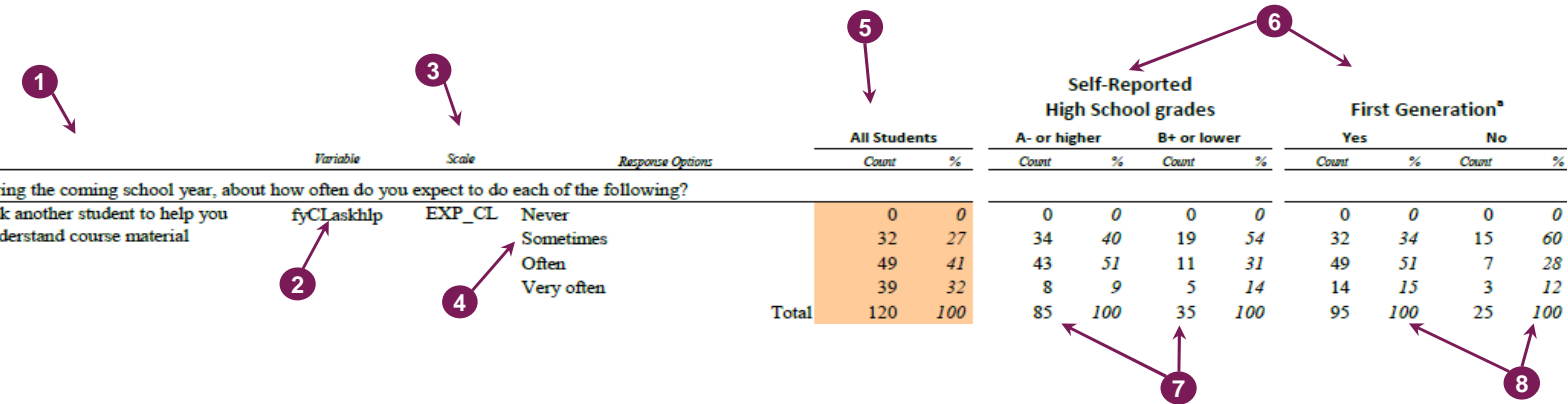


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# BCSSE Institutional Report Frequency Distributions

Rollins College

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	Variable	Scale	Response Options	All Students		Self-Reported High School grades				First Generation*			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%	Count	%
15. During the coming school year, about how often do you expect to do each of the following?													
a.	fyCLaskhlp	EXP_CL	Never	0	0	0	0	0	0	0	0	0	0
			Sometimes	32	27	34	40	19	54	32	34	15	60
			Often	49	41	43	51	11	31	49	51	7	28
			Very often	39	32	8	9	5	14	14	15	3	12
			Total	120	100	85	100	35	100	95	100	25	100

- Variables** : The items from the BCSSE survey appear in the left column of the report with the same wording as they appear on the instrument.
- Variable Name** : The variable name as it appears in the data file and codebook.
- BCSSE Scale** : Indicates which scale includes this item (if applicable)

**HS\_QR**=Quantitative Reasoning  
**HS\_LS**=Learning Strategies  
**EXP\_CL**=Collaborative Learning  
**EXP\_SFI**=Student-Faculty Interaction  
**EXP\_DD**=Expected Discussions with Diverse Others  
**EXP\_PER**=Expected Academic Perseverance  
**EXP\_DIF**=Expected Academic Difficulty  
**PER\_PREP**=Perceived Academic Preparation  
**IMP\_CAMP**=Importance of Campus Environment

- Response options** : Presented as they appear on the survey.
- Institutional Level** : Results for each item for the institution overall.
- Selected Student Comparisons** : Results for each item by self-reported high school grades and first-generation status.
- Count** : The actual number of students who answered within each response category.
- Column Percentage (%)** : The percentage of students responding to the particular option in each question.

	Variable	Scale	Response Options	All Students		Self-Reported High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
						Count	%	Count	%	Count	%	Count	%
When are you completing this survey? (Select only one.)	complete		Prior to the start of fall term classes	10	7	7	7	3	7	2	5	7	8
			During the first week of fall term classes	56	40	33	35	21	51	17	45	31	36
			After the first week of fall term classes	73	53	54	57	17	41	19	50	48	56
			<b>Total</b>	<b>139</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>41</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
1. Please write in the year you graduated from high school (for example, 2014):	hgradyr		2012 or earlier	1	1	0	0	1	2	1	3	0	0
			2013	3	2	2	2	1	2	0	0	3	3
			2014	7	5	6	6	1	2	0	0	7	8
			2015	125	92	86	91	38	93	37	97	76	88
			<b>Total</b>	<b>136</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>41</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
2. From which type of high school did you graduate? (Select only one.)	htype13		Public	84	62	56	60	28	68	26	68	51	60
			Private, religiously-affiliated	22	16	17	18	5	12	6	16	15	18
			Private, not religiously affiliated	26	19	17	18	8	20	5	13	17	20
			Home school	3	2	3	3	0	0	1	3	2	2
			Other (e.g., G.E.D.)	0	0	0	0	0	0	0	0	0	0
			<b>Total</b>	<b>135</b>	<b>100</b>	<b>93</b>	<b>100</b>	<b>41</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
3. What were most of your high school grades? (Select only one.)	hgrades		C- or lower	0	0	0	0	0	0	0	0	0	0
			C	0	0	0	0	0	0	0	0	0	0
			C+	0	0	0	0	0	0	0	0	0	0
			B-	3	2	0	0	3	7	2	5	0	0
			B	9	7	0	0	9	22	3	8	4	5
			B+	29	21	0	0	29	71	8	21	18	21
			A-	34	25	34	36	0	0	7	18	25	29
			A	60	44	60	64	0	0	18	47	39	45
			Grades not used	0	0	0	0	0	0	0	0	0	0
			<b>Total</b>	<b>135</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>41</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
4. To date, in which of the following math classes have you earned a grade of "C" or better? (Select all that apply.)													
a. Algebra II	halg13		Selected	125	93	90	96	35	88	33	87	82	95
b. Pre-calculus/Trigonometry	hprecalc13		Selected	110	82	80	85	30	77	29	76	76	88
c. Calculus	hcalc13		Selected	59	44	52	55	7	18	13	34	42	49
d. Probability or Statistics	hstats13		Selected	45	33	32	34	13	33	10	26	31	36

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
5.	Did you take the SAT or ACT?	hsatact	No	9	7	6	6	3	8	3	8	4	5
			Yes	125	93	88	94	37	93	35	92	81	95
			<b>Total</b>	<b>134</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>40</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
	Recode of SAT Composite Score variable sat_act into categories	sat_actr	900 or lower	2	2	2	2	0	0	2	6	0	0
			901-1000	7	6	3	3	4	13	2	6	2	3
			1001-1100	14	12	7	8	7	23	6	18	8	10
			1101-1200	24	20	14	16	10	32	8	24	14	18
			1201-1300	36	31	29	33	7	23	11	33	24	31
			1301-1400	24	20	22	25	2	6	4	12	20	26
			1401-1600	11	9	10	11	1	3	0	0	10	13
			<b>Total</b>	<b>118</b>	<b>100</b>	<b>87</b>	<b>100</b>	<b>31</b>	<b>100</b>	<b>33</b>	<b>100</b>	<b>78</b>	<b>100</b>
6.	During high school, how many of the following types of classes did you complete?												
a.	Advanced Placement (AP) classes	hapcl13	0	18	15	11	13	7	19	9	25	8	10
			1-2	25	20	13	15	12	32	10	28	13	16
			3-4	35	28	28	33	7	19	6	17	27	34
			5-6	16	13	11	13	5	14	3	8	13	16
			7-8	14	11	12	14	2	5	4	11	9	11
			9-10	12	10	8	9	4	11	3	8	8	10
			11 or more	3	2	3	3	0	0	1	3	2	3
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>86</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>80</b>	<b>100</b>
b.	College or university courses for credit	hhonor13	0	45	52	32	53	13	52	15	60	28	51
			1-2	15	17	9	15	6	24	4	16	10	18
			3-4	9	10	6	10	3	12	3	12	5	9
			5-6	6	7	5	8	1	4	1	4	5	9
			7-8	5	6	3	5	1	4	1	4	2	4
			9-10	2	2	1	2	1	4	1	4	1	2
			11 or more	4	5	4	7	0	0	0	0	4	7
			<b>Total</b>	<b>86</b>	<b>100</b>	<b>60</b>	<b>100</b>	<b>25</b>	<b>100</b>	<b>25</b>	<b>100</b>	<b>55</b>	<b>100</b>

Variable	Scale	Response Options	Self-Reported										
			All Students		High School grades				First Generation <sup>a</sup>				
			Count	%	A- or higher		B+ or lower		Yes		No		
				Count	%	Count	%	Count	%	Count	%		
7. During your <i>last year</i> of high school, about how many papers, reports, or other writing tasks of the following length did you complete?													
a. Up to 5 pages	hWRshrt	None	7	5	4	4	3	8	5	14	2	2	
		1-2	18	14	10	11	8	22	4	11	13	15	
		3-5	27	21	20	22	7	19	11	31	14	16	
		6-10	35	27	24	26	11	30	9	26	24	28	
		11-15	10	8	8	9	2	5	1	3	8	9	
		16-20	14	11	9	10	5	14	2	6	11	13	
		More than 20 papers, etc.	17	13	16	18	1	3	3	9	13	15	
		Total	128	100	91	100	37	100	35	100	85	100	
b. Between 6 and 10 pages	hWRmd	None	35	30	22	28	13	37	8	27	23	29	
		1-2	43	37	31	39	12	34	17	57	26	33	
		3-5	22	19	15	19	7	20	3	10	17	22	
		6-10	8	7	8	10	0	0	1	3	7	9	
		11-15	4	3	2	3	2	6	1	3	2	3	
		16-20	3	3	2	3	1	3	0	0	3	4	
		More than 20 papers, etc.	0	0	0	0	0	0	0	0	0	0	
		Total	115	100	80	100	35	100	30	100	78	100	
c. 11 pages or more	hWRlng	None	66	61	44	59	22	67	20	71	42	57	
		1-2	34	31	26	35	8	24	7	25	25	34	
		3-5	4	4	3	4	1	3	0	0	4	5	
		6-10	4	4	2	3	2	6	1	4	3	4	
		11-15	0	0	0	0	0	0	0	0	0	0	
		16-20	0	0	0	0	0	0	0	0	0	0	
		More than 20 papers, etc.	0	0	0	0	0	0	0	0	0	0	
		Total	108	100	75	100	33	100	28	100	74	100	



Variable	Scale	Response Options	All Students		Self-Reported High School grades				First Generation <sup>a</sup>			
			Count	%	A- or higher		B+ or lower		Yes		No	
					Count	%	Count	%	Count	%	Count	%
8. During your <i>last year</i> of high school, about how many hours did you spend in a typical 7-day week doing each of the following?												
a. Preparing for class (studying, reading, doing homework, etc.)	hacadpr13	0 hours per week	1	1	0	0	1	3	1	3	0	0
		1-5 hours per week	35	27	20	22	15	39	11	31	20	24
		6-10 hours per week	29	22	23	25	6	16	8	22	20	24
		11-15 hours per week	27	21	18	20	9	24	5	14	20	24
		16-20 hours per week	15	12	12	13	3	8	4	11	10	12
		21-25 hours per week	13	10	10	11	3	8	3	8	10	12
		26-30 hours per week	5	4	5	5	0	0	1	3	4	5
		More than 30 hours per week	4	3	3	3	1	3	3	8	1	1
		<b>Total</b>	<b>129</b>	<b>100</b>	<b>91</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>85</b>	<b>100</b>
b. Working for pay	hwork	0 hours per week	89	71	66	74	23	64	24	71	60	73
		1-5 hours per week	14	11	10	11	4	11	3	9	10	12
		6-10 hours per week	9	7	8	9	1	3	2	6	5	6
		11-15 hours per week	5	4	1	1	4	11	1	3	4	5
		16-20 hours per week	3	2	2	2	1	3	1	3	2	2
		21-25 hours per week	3	2	1	1	2	6	2	6	1	1
		26-30 hours per week	0	0	0	0	0	0	0	0	0	0
		More than 30 hours per week	2	2	1	1	1	3	1	3	0	0
		<b>Total</b>	<b>125</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>34</b>	<b>100</b>	<b>82</b>	<b>100</b>
c. Participating in co-curricular activities (organizations, school publications, student government, sports, etc.)	hcocurr	0 hours per week	3	2	1	1	2	5	2	6	1	1
		1-5 hours per week	25	19	18	20	7	18	6	17	16	19
		6-10 hours per week	33	26	24	26	9	24	12	33	21	25
		11-15 hours per week	29	22	20	22	9	24	6	17	21	25
		16-20 hours per week	13	10	8	9	5	13	2	6	10	12
		21-25 hours per week	11	9	9	10	2	5	3	8	7	8
		26-30 hours per week	4	3	4	4	0	0	1	3	3	4
		More than 30 hours per week	11	9	7	8	4	11	4	11	5	6
		<b>Total</b>	<b>129</b>	<b>100</b>	<b>91</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>84</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
d. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	hsocial13		0 hours per week	3	2	2	2	1	3	0	0	2	2
			1-5 hours per week	35	27	29	32	6	16	9	25	23	27
			6-10 hours per week	33	26	23	25	10	27	14	39	19	22
			11-15 hours per week	23	18	18	20	5	14	5	14	16	19
			16-20 hours per week	22	17	12	13	10	27	6	17	15	18
			21-25 hours per week	5	4	3	3	2	5	0	0	5	6
			26-30 hours per week	3	2	2	2	1	3	0	0	2	2
			More than 30 hours per week	5	4	3	3	2	5	2	6	3	4
			<b>Total</b>	<b>129</b>	<b>100</b>	<b>92</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>85</b>	<b>100</b>
9. 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?	hTMread		Very little	18	14	11	12	7	18	4	11	11	13
			Some	49	37	34	36	15	38	13	34	33	38
			About half	42	32	29	31	13	33	13	34	26	30
			Most	23	17	19	20	4	10	7	18	16	19
			Almost all	1	1	1	1	0	0	1	3	0	0
			<b>Total</b>	<b>133</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>39</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
10. During your <i>last year</i> of high school, about how often did you do the following?													
a. Came to class without completing readings or assignments	hunprepard		Never	59	45	44	47	15	39	14	38	42	49
			Sometimes	56	43	36	39	20	53	20	54	34	40
			Often	7	5	6	6	1	3	1	3	5	6
			Very often	9	7	7	8	2	5	2	5	5	6
			<b>Total</b>	<b>131</b>	<b>100</b>	<b>93</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
b. Prepared two or more drafts of a paper or assignment before turning it in	hdrafting		Never	21	16	10	11	11	29	10	26	11	13
			Sometimes	61	47	45	48	16	42	13	34	44	52
			Often	33	25	25	27	8	21	11	29	20	24
			Very often	16	12	13	14	3	8	4	11	10	12
			<b>Total</b>	<b>131</b>	<b>100</b>	<b>93</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
c. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	hQRconclud	HS_QR	Never	16	12	9	10	7	18	5	13	10	12
			Sometimes	40	30	29	31	11	29	12	32	27	31
			Often	52	39	38	40	14	37	14	37	36	42
			Very often	24	18	18	19	6	16	7	18	13	15
			<b>Total</b>	<b>132</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
d. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	hQRproblm	HS_QR	Never	24	18	15	16	9	24	7	18	16	19
			Sometimes	59	45	42	45	17	45	14	37	42	49
			Often	33	25	27	29	6	16	9	24	22	26
			Very often	16	12	10	11	6	16	8	21	6	7
			<b>Total</b>	<b>132</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
e. Evaluated what others have concluded from numerical information	hQRrevaluat	HS_QR	Never	19	14	12	13	7	18	8	21	11	13
			Sometimes	57	43	40	43	17	45	13	34	42	49
			Often	34	26	29	31	5	13	8	21	23	27
			Very often	22	17	13	14	9	24	9	24	10	12
			<b>Total</b>	<b>132</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
f. Identified key information from reading assignments	hLSreading	HS_LS	Never	3	2	2	2	1	3	0	0	3	3
			Sometimes	9	7	5	5	4	11	3	8	5	6
			Often	55	42	40	43	15	39	16	42	37	43
			Very often	65	49	47	50	18	47	19	50	41	48
			<b>Total</b>	<b>132</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
g. Reviewed your notes after class	hLSnotes	HS_LS	Never	4	3	2	2	2	5	1	3	2	2
			Sometimes	34	26	25	27	9	24	7	18	24	28
			Often	45	34	30	32	15	39	11	29	33	38
			Very often	49	37	37	39	12	32	19	50	27	31
			<b>Total</b>	<b>132</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
h. Summarized what you learned in class or from course materials	hLSsummry	HS_LS	Never	4	3	1	1	3	8	2	5	1	1
			Sometimes	36	28	27	29	9	24	6	16	29	34
			Often	48	37	32	34	16	43	13	35	33	39
			Very often	42	32	33	35	9	24	16	43	22	26
			<b>Total</b>	<b>130</b>	<b>100</b>	<b>93</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>85</b>	<b>100</b>
i. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	hRIdivers		Never	7	5	3	3	4	11	5	13	2	2
			Sometimes	46	35	29	31	17	45	12	32	32	37
			Often	47	36	38	40	9	24	10	26	35	41
			Very often	32	24	24	26	8	21	11	29	17	20
			<b>Total</b>	<b>132</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
j.	Examined the strengths and weaknesses of your own views on a topic or issue	hRIownview	Never	9	7	6	6	3	8	4	11	5	6
			Sometimes	46	35	29	31	17	46	14	37	30	35
			Often	48	37	37	39	11	30	12	32	34	40
			Very often	28	21	22	23	6	16	8	21	16	19
			<b>Total</b>	<b>131</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
k.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	hRIperspct	Never	2	2	1	1	1	3	1	3	0	0
			Sometimes	45	34	30	32	15	39	12	32	31	36
			Often	55	42	42	45	13	34	16	43	38	44
			Very often	29	22	20	22	9	24	8	22	17	20
			<b>Total</b>	<b>131</b>	<b>100</b>	<b>93</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
11. During your high school years, how involved were you in the following activities at your school or elsewhere?													
a.	Performing or visual arts programs (band, chorus, theater, art, etc.)	hinvars	Not at all	50	38	32	35	18	47	13	35	34	40
			Very little	14	11	12	13	2	5	2	5	10	12
			Some	18	14	12	13	6	16	3	8	15	18
			Quite a bit	13	10	10	11	3	8	7	19	5	6
			Very much	35	27	26	28	9	24	12	32	21	25
			<b>Total</b>	<b>130</b>	<b>100</b>	<b>92</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>85</b>	<b>100</b>
b.	Athletic teams (varsity, JV, club sport, etc.)	hinvathl	Not at all	40	31	31	33	9	24	13	35	27	31
			Very little	13	10	6	6	7	18	2	5	10	12
			Some	10	8	6	6	4	11	3	8	6	7
			Quite a bit	19	15	13	14	6	16	7	19	10	12
			Very much	49	37	37	40	12	32	12	32	33	38
			<b>Total</b>	<b>131</b>	<b>100</b>	<b>93</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
c.	Student government	hstugov	Not at all	79	61	55	60	24	63	22	59	51	60
			Very little	18	14	10	11	8	21	5	14	13	15
			Some	12	9	11	12	1	3	2	5	10	12
			Quite a bit	8	6	6	7	2	5	1	3	5	6
			Very much	13	10	10	11	3	8	7	19	6	7
			<b>Total</b>	<b>130</b>	<b>100</b>	<b>92</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>85</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
d. Publications (student newspaper, yearbook, etc.)	hinvpubs		Not at all	82	63	59	63	23	61	24	65	54	63
			Very little	20	15	11	12	9	24	5	14	15	17
			Some	13	10	11	12	2	5	5	14	7	8
			Quite a bit	8	6	4	4	4	11	3	8	4	5
			Very much	8	6	8	9	0	0	0	0	6	7
			<b>Total</b>	<b>131</b>	<b>100</b>	<b>93</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
e. Academic clubs or honor societies	hinvhon13		Not at all	24	18	13	14	11	29	9	24	13	15
			Very little	12	9	6	6	6	16	4	11	8	9
			Some	25	19	14	15	11	29	7	19	16	19
			Quite a bit	26	20	22	24	4	11	6	16	18	21
			Very much	44	34	38	41	6	16	11	30	31	36
			<b>Total</b>	<b>131</b>	<b>100</b>	<b>93</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
f. Vocational clubs (business, health, technology, etc.)	hinvvcl		Not at all	77	60	59	66	18	47	17	46	57	69
			Very little	15	12	8	9	7	18	6	16	9	11
			Some	19	15	13	14	6	16	7	19	10	12
			Quite a bit	9	7	6	7	3	8	3	8	3	4
			Very much	8	6	4	4	4	11	4	11	4	5
			<b>Total</b>	<b>128</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>83</b>	<b>100</b>
g. Religious youth groups	hrelgrp		Not at all	85	67	58	64	27	75	25	68	55	67
			Very little	12	9	10	11	2	6	4	11	8	10
			Some	9	7	7	8	2	6	2	5	5	6
			Quite a bit	8	6	8	9	0	0	2	5	5	6
			Very much	13	10	8	9	5	14	4	11	9	11
			<b>Total</b>	<b>127</b>	<b>100</b>	<b>91</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>82</b>	<b>100</b>
h. Community service or volunteer work	hvolntr		Not at all	6	5	2	2	4	11	2	5	3	4
			Very little	9	7	5	5	4	11	2	5	5	6
			Some	24	18	16	17	8	21	6	16	18	21
			Quite a bit	42	32	32	35	10	26	11	30	29	34
			Very much	49	38	37	40	12	32	16	43	30	35
			<b>Total</b>	<b>130</b>	<b>100</b>	<b>92</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>85</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
12. During your <i>last year</i> of high school, to what extent did your courses challenge you to do your best work?	hchallenge		1 Not at all	2	2	2	2	0	0	0	0	1	1
			2	1	1	0	0	1	3	1	3	0	0
			3	8	6	5	5	3	8	1	3	6	7
			4	13	10	7	7	6	16	4	11	8	9
			5	55	42	43	46	12	32	16	42	37	43
			6	26	20	16	17	10	26	6	16	19	22
			7 Very much	27	20	21	22	6	16	10	26	15	17
			Total	132	100	94	100	38	100	38	100	86	100
13. During the coming school year, about how many hours do you expect to spend in a typical 7-day week doing each of the following?													
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	fyacadpr13		0 hours per week	0	0	0	0	0	0	0	0	0	0
			1-5 hours per week	5	4	2	2	3	9	2	5	3	3
			6-10 hours per week	17	13	11	12	6	17	7	18	10	12
			11-15 hours per week	37	29	29	32	8	23	10	26	26	30
			16-20 hours per week	24	19	16	17	8	23	8	21	15	17
			21-25 hours per week	20	16	16	17	4	11	2	5	17	20
			26-30 hours per week	16	13	12	13	4	11	6	16	10	12
			More than 30 hours per week	8	6	6	7	2	6	3	8	5	6
			Total	127	100	92	100	35	100	38	100	86	100
b. Working for pay on- or off-campus	fywork		0 hours per week	63	51	43	48	20	57	21	57	42	50
			1-5 hours per week	18	15	13	15	5	14	4	11	13	15
			6-10 hours per week	20	16	16	18	4	11	5	14	14	17
			11-15 hours per week	9	7	6	7	3	9	3	8	6	7
			16-20 hours per week	12	10	10	11	2	6	3	8	8	10
			21-25 hours per week	1	1	1	1	0	0	1	3	0	0
			26-30 hours per week	1	1	0	0	1	3	0	0	1	1
			More than 30 hours per week	0	0	0	0	0	0	0	0	0	0
			Total	124	100	89	100	35	100	37	100	84	100

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
c. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	fycocurr		0 hours per week	4	3	2	2	2	6	1	3	3	3
			1-5 hours per week	29	23	26	28	3	9	8	21	20	23
			6-10 hours per week	35	28	21	23	14	40	13	34	21	24
			11-15 hours per week	28	22	21	23	7	20	8	21	19	22
			16-20 hours per week	17	13	11	12	6	17	5	13	12	14
			21-25 hours per week	7	6	5	5	2	6	1	3	6	7
			26-30 hours per week	2	2	2	2	0	0	1	3	1	1
			More than 30 hours per week	5	4	4	4	1	3	1	3	4	5
	Total		127	100	92	100	35	100	38	100	86	100	
d. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	fysocial13		0 hours per week	0	0	0	0	0	0	0	0	0	0
			1-5 hours per week	23	18	19	21	4	11	8	21	14	16
			6-10 hours per week	37	29	29	32	8	23	13	34	24	28
			11-15 hours per week	32	25	22	24	10	29	8	21	24	28
			16-20 hours per week	20	16	12	13	8	23	7	18	12	14
			21-25 hours per week	11	9	7	8	4	11	1	3	9	11
			26-30 hours per week	1	1	1	1	0	0	0	0	1	1
			More than 30 hours per week	2	2	1	1	1	3	1	3	1	1
	Total		126	100	91	100	35	100	38	100	85	100	
14. During the coming school year, of the time you expect to spend preparing for class in a typical 7-day week, about how many hours will be on assigned reading?													
	fyTMread		0 hours per week	0	0	0	0	0	0	0	0	0	
			1-5 hours per week	23	18	18	20	5	14	7	18	16	19
			6-10 hours per week	43	34	32	35	11	31	11	29	31	36
			11-15 hours per week	34	27	25	27	9	26	11	29	21	24
			16-20 hours per week	17	13	9	10	8	23	5	13	12	14
			21-25 hours per week	9	7	7	8	2	6	3	8	6	7
			26-30 hours per week	1	1	1	1	0	0	1	3	0	0
			More than 30 hours per week	0	0	0	0	0	0	0	0	0	0
	Total			127	100	92	100	35	100	38	100	86	100

Variable	Scale	Response Options	Self-Reported										
			All Students		High School grades				First Generation <sup>a</sup>				
			Count	%	A- or higher		B+ or lower		Yes		No		
				Count	%	Count	%	Count	%	Count	%		
<b>15. During the coming school year, about how often do you expect to do each of the following?</b>													
a. Ask another student to help you understand course material	fyCLaskhlp	EXP_CL	Never	0	0	0	0	0	0	0	0	0	
			Sometimes	51	40	37	40	14	40	14	37	35	41
			Often	50	39	39	42	11	31	16	42	33	38
			Very often	26	20	16	17	10	29	8	21	18	21
			<b>Total</b>	<b>127</b>	<b>100</b>	<b>92</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
b. Explain course material to one or more students	fyCLxplain	EXP_CL	Never	3	2	2	2	1	3	0	0	3	4
			Sometimes	39	31	26	29	13	37	10	26	29	34
			Often	65	52	49	54	16	46	21	55	42	49
			Very often	18	14	13	14	5	14	7	18	11	13
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
c. Prepare for exams by discussing or working through course material with other students	fyCLstudy	EXP_CL	Never	2	2	1	1	1	3	2	5	0	0
			Sometimes	30	24	23	26	7	20	5	13	25	29
			Often	52	42	39	43	13	37	19	50	32	37
			Very often	41	33	27	30	14	40	12	32	29	34
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
d. Work with other students on course projects or assignments	fyCLprojct	EXP_CL	Never	0	0	0	0	0	0	0	0	0	0
			Sometimes	37	30	25	28	12	34	9	24	27	31
			Often	57	46	44	49	13	37	17	45	40	47
			Very often	31	25	21	23	10	29	12	32	19	22
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
e. Talk about career plans with a faculty member	fySFcareer	EXP_SFI	Never	1	1	1	1	0	0	0	0	1	1
			Sometimes	54	44	36	41	18	51	16	43	38	45
			Often	41	33	29	33	12	34	14	38	26	31
			Very often	27	22	22	25	5	14	7	19	20	24
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>88</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>85</b>	<b>100</b>
f. Work with a faculty member on activities other than coursework (committees, student groups, etc.)	fySFothrwrk	EXP_SFI	Never	5	4	4	4	1	3	0	0	5	6
			Sometimes	61	49	38	42	23	66	17	45	44	51
			Often	39	31	32	36	7	20	11	29	27	31
			Very often	20	16	16	18	4	11	10	26	10	12
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>



	Variable	Scale	Response Options	All Students		Self-Reported High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
						Count	%	Count	%	Count	%	Count	%
g. Discuss your academic performance with a faculty member	fySFprform	EXP_SFI	Never	1	1	1	1	0	0	0	0	1	1
			Sometimes	43	34	29	32	14	40	12	32	31	36
			Often	55	44	40	44	15	43	17	45	37	43
			Very often	26	21	20	22	6	17	9	24	17	20
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
h. Discuss course topics, ideas, or concepts with a faculty member outside of class	fySFdiscuss	EXP_SFI	Never	2	2	2	2	0	0	1	3	1	1
			Sometimes	60	48	36	40	24	69	18	49	42	49
			Often	40	32	32	36	8	23	10	27	29	34
			Very often	22	18	19	21	3	9	8	22	14	16
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
i. Prepare two or more drafts of a paper or assignment before turning it in	fydrafting		Never	1	1	0	0	1	3	1	3	0	0
			Sometimes	42	34	25	28	17	49	14	38	28	33
			Often	48	39	37	42	11	31	13	35	35	41
			Very often	33	27	27	30	6	17	9	24	23	27
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
j. Come to class without completing readings or assignments	fyunprepard		Never	88	70	66	73	22	63	22	58	65	76
			Sometimes	29	23	19	21	10	29	12	32	17	20
			Often	4	3	3	3	1	3	2	5	2	2
			Very often	4	3	2	2	2	6	2	5	2	2
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
16. During the coming school year, about how often do you expect to have discussions with people from the following groups?													
a. People of a race or ethnicity other than your own	fyDVrace	EXP_DD	Never	3	2	2	2	1	3	1	3	2	2
			Sometimes	17	14	10	11	7	20	7	18	9	10
			Often	34	27	20	22	14	40	11	29	23	27
			Very often	71	57	58	64	13	37	19	50	52	60
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
b. People from an economic background other than your own	fyDVeconomic	EXP_DD	Never	3	2	2	2	1	3	2	5	1	1
			Sometimes	13	10	7	8	6	17	5	13	8	9
			Often	40	32	30	34	10	29	10	26	30	35
			Very often	68	55	50	56	18	51	21	55	46	54
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
c. People with religious beliefs other than your own	fyDVreligion	EXP_DD	Never	5	4	3	3	2	6	3	8	2	2
			Sometimes	11	9	6	7	5	14	4	11	7	8
			Often	36	29	25	28	11	31	10	26	26	30
			Very often	73	58	56	62	17	49	21	55	51	59
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
d. People with political views other than your own	fyDVpolitical	EXP_DD	Never	4	3	3	3	1	3	3	8	1	1
			Sometimes	20	16	10	11	10	29	8	21	12	14
			Often	35	28	24	27	11	31	9	24	26	30
			Very often	66	53	53	59	13	37	18	47	47	55
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
<b>17. During the coming school year, how certain are you that you will do the following?</b>													
a. Study when there are other interesting things to do	cotherint	EXP_PER	1 Not at all certain	3	2	3	3	0	0	1	3	2	2
			2	6	5	4	4	2	6	1	3	5	6
			3	16	13	8	9	8	23	6	16	10	12
			4	27	22	19	21	8	23	10	26	17	20
			5	48	38	37	41	11	31	14	37	33	38
			6 Very certain	25	20	19	21	6	17	6	16	19	22
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
b. Find additional information for course assignments when you don't understand the material	cfindinfo	EXP_PER	1 Not at all certain	1	1	1	1	0	0	1	3	0	0
			2	2	2	1	1	1	3	0	0	2	2
			3	11	9	6	7	5	14	3	8	8	9
			4	28	22	17	19	11	31	11	29	17	20
			5	45	36	37	41	8	23	11	29	33	38
			6 Very certain	38	30	28	31	10	29	12	32	26	30
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
c. Participate regularly in course discussions, even when you don't feel like it	ccourdis	EXP_PER	1 Not at all certain	1	1	1	1	0	0	1	3	0	0
			2	5	4	3	3	2	6	3	8	2	2
			3	14	11	6	7	8	24	2	5	12	14
			4	41	33	33	37	8	24	11	30	29	34
			5	37	30	25	28	12	35	11	30	26	30
			6 Very certain	26	21	22	24	4	12	9	24	17	20
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>34</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
d. Ask instructors for help when you struggle with course assignments	caskinst	EXP_PER	1 Not at all certain	1	1	1	1	0	0	1	3	0	0
			2	4	3	2	2	2	6	0	0	4	5
			3	12	10	4	4	8	23	2	5	10	12
			4	27	22	21	23	6	17	11	29	15	17
			5	30	24	22	24	8	23	8	21	22	26
			6 Very certain	51	41	40	44	11	31	16	42	35	41
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
e. Finish something you have started when you encounter challenges	cfinish	EXP_PER	1 Not at all certain	1	1	1	1	0	0	1	3	0	0
			2	2	2	0	0	2	6	0	0	2	2
			3	6	5	3	3	3	9	1	3	5	6
			4	27	22	20	23	7	20	11	29	16	19
			5	39	32	26	30	13	37	12	32	27	32
			6 Very certain	48	39	38	43	10	29	13	34	35	41
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>88</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
f. Stay positive, even when you do poorly on a test or assignment	cstaypos	EXP_PER	1 Not at all certain	5	4	3	3	2	6	2	5	3	3
			2	7	6	2	2	5	14	2	5	5	6
			3	18	15	13	15	5	14	7	18	11	13
			4	30	24	22	25	8	23	8	21	22	26
			5	44	35	31	35	13	37	13	34	31	36
			6 Very certain	20	16	18	20	2	6	6	16	14	16
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
18. During the coming school year, how difficult do you expect the following to be?													
a. Learning course material	clearnma	EXP_DIF	1 Not at all difficult	0	0	0	0	0	0	0	0	0	0
			2	9	7	7	8	2	6	3	8	6	7
			3	35	28	23	26	12	34	8	21	27	31
			4	47	38	32	36	15	43	15	39	32	37
			5	25	20	23	26	2	6	9	24	16	19
			6 Very difficult	8	6	4	4	4	11	3	8	5	6
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
b. Managing your time	cmantime	EXP_DIF	1 Not at all difficult	5	4	3	3	2	6	0	0	5	6
			2	16	13	14	16	2	6	3	8	13	15
			3	22	18	18	20	4	11	8	21	14	16
			4	26	21	16	18	10	29	7	18	19	22
			5	33	27	23	26	10	29	12	32	21	24
			6 Very difficult	22	18	15	17	7	20	8	21	14	16
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
c. Paying college expenses	cpaycoll		1 Not at all difficult	23	19	19	21	4	11	5	13	18	21
			2	21	17	16	18	5	14	8	21	13	15
			3	21	17	14	16	7	20	6	16	15	17
			4	19	15	11	12	8	23	3	8	16	19
			5	17	14	13	15	4	11	5	13	12	14
			6 Very difficult	23	19	16	18	7	20	11	29	12	14
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
d. Getting help with school work	cgethelp	EXP_DIF	1 Not at all difficult	17	14	12	14	5	14	9	24	8	9
			2	48	39	37	42	11	31	10	27	38	44
			3	31	25	23	26	8	23	6	16	25	29
			4	20	16	12	14	8	23	7	19	13	15
			5	5	4	4	5	1	3	3	8	2	2
			6 Very difficult	2	2	0	0	2	6	2	5	0	0
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>88</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
e. Making new friends	cmakefr		1 Not at all difficult	15	12	10	11	5	14	3	8	12	14
			2	30	24	23	26	7	20	8	21	22	26
			3	27	22	22	25	5	14	7	18	20	23
			4	21	17	15	17	6	17	9	24	12	14
			5	18	15	10	11	8	23	6	16	12	14
			6 Very difficult	13	10	9	10	4	11	5	13	8	9
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
f. Interacting with faculty	cintfac	EXP_DIF	1 Not at all difficult	27	22	20	22	7	20	8	21	19	22
			2	38	31	31	35	7	20	10	26	28	33
			3	28	23	17	19	11	31	6	16	22	26
			4	21	17	16	18	5	14	10	26	11	13
			5	9	7	5	6	4	11	3	8	6	7
			6 Very difficult	1	1	0	0	1	3	1	3	0	0
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
19. During the coming school year, about how many papers, reports, or other writing tasks of the following do you expect to complete?													
a. Up to 5 pages	fyWRshrt		None	1	1	1	1	0	0	0	0	1	1
			1-2	5	4	4	5	1	3	3	9	2	2
			3-5	21	18	13	15	8	25	8	23	13	16
			6-10	28	24	19	22	9	28	10	29	18	22
			11-15	21	18	18	21	3	9	7	20	14	17
			16-20	22	19	17	20	5	16	5	14	17	21
			More than 20 papers, etc.	19	16	13	15	6	19	2	6	17	21
			<b>Total</b>	<b>117</b>	<b>100</b>	<b>85</b>	<b>100</b>	<b>32</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>82</b>	<b>100</b>
b. Between 6 and 10 pages	fyWRmd		None	4	3	2	2	2	6	2	5	2	2
			1-2	20	16	15	17	5	15	8	21	12	14
			3-5	42	34	28	31	14	41	12	32	30	35
			6-10	32	26	26	29	6	18	11	29	21	25
			11-15	16	13	11	12	5	15	5	13	11	13
			16-20	6	5	5	6	1	3	0	0	6	7
			More than 20 papers, etc.	3	2	2	2	1	3	0	0	3	4
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>34</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
c. 11 pages or more	fyWRlng		None	16	13	11	13	5	16	7	19	9	11
			1-2	50	42	38	44	12	38	20	54	30	37
			3-5	35	29	24	28	11	34	6	16	29	35
			6-10	11	9	9	10	2	6	3	8	8	10
			11-15	4	3	2	2	2	6	0	0	4	5
			16-20	1	1	1	1	0	0	0	0	1	1
			More than 20 papers, etc.	2	2	2	2	0	0	1	3	1	1
			<b>Total</b>	<b>119</b>	<b>100</b>	<b>87</b>	<b>100</b>	<b>32</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>82</b>	<b>100</b>

Variable	Scale	Response Options	Self-Reported										
			All Students		High School grades				First Generation <sup>a</sup>				
			Count	%	A- or higher		B+ or lower		Yes		No		
				Count	%	Count	%	Count	%	Count	%		
20. How prepared are you to do the following in your academic work at this institution?													
a. Write clearly and effectively	fySGwrite	PER_PREP	1 Not at all prepared	3	2	1	1	2	6	1	3	2	2
			2	3	2	3	3	0	0	1	3	2	2
			3	7	6	6	7	1	3	3	8	4	5
			4	32	26	22	25	10	29	9	24	23	27
			5	39	31	28	31	11	31	14	37	25	29
			6 Very prepared	40	32	29	33	11	31	10	26	30	35
			Total	124	100	89	100	35	100	38	100	86	100
b. Speak clearly and effectively	fySGspeak	PER_PREP	1 Not at all prepared	0	0	0	0	0	0	0	0	0	0
			2	4	3	3	3	1	3	2	5	2	2
			3	14	11	8	9	6	17	5	13	9	11
			4	39	32	30	34	9	26	10	26	29	34
			5	32	26	24	27	8	23	13	34	19	22
			6 Very prepared	34	28	23	26	11	31	8	21	26	31
			Total	123	100	88	100	35	100	38	100	85	100
c. Think critically and analytically	fySGthink	PER_PREP	1 Not at all prepared	0	0	0	0	0	0	0	0	0	0
			2	2	2	2	2	0	0	0	0	2	2
			3	10	8	8	9	2	6	2	5	8	9
			4	30	24	19	21	11	31	12	32	18	21
			5	41	33	30	34	11	31	15	39	26	30
			6 Very prepared	41	33	30	34	11	31	9	24	32	37
			Total	124	100	89	100	35	100	38	100	86	100
d. Analyze numerical and statistical information	fySGanalyze	PER_PREP	1 Not at all prepared	0	0	0	0	0	0	0	0	0	0
			2	10	8	5	6	5	14	3	8	7	8
			3	19	15	15	17	4	11	6	16	13	15
			4	45	37	28	32	17	49	15	39	30	35
			5	28	23	22	25	6	17	9	24	19	22
			6 Very prepared	21	17	18	20	3	9	5	13	16	19
			Total	123	100	88	100	35	100	38	100	85	100

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
e. Work effectively with others	fySGothers	PER_PREP	1 Not at all prepared	0	0	0	0	0	0	0	0	0	
			2	1	1	1	1	0	0	1	1		
			3	6	5	4	5	2	6	1	3	5	6
			4	31	25	24	27	7	20	8	21	23	27
			5	38	31	25	28	13	37	13	34	25	29
			6 Very prepared	47	38	34	39	13	37	16	42	31	36
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>88</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
f. Use computing and information technology	cgncompt13	PER_PREP	1 Not at all prepared	1	1	1	1	0	0	0	1	1	
			2	9	7	5	6	4	11	1	3	8	9
			3	20	16	14	16	6	17	6	16	14	16
			4	27	22	21	24	6	17	4	11	23	27
			5	40	32	28	31	12	34	19	50	21	24
			6 Very prepared	27	22	20	22	7	20	8	21	19	22
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
g. Learn effectively on your own	cgninq	PER_PREP	1 Not at all prepared	0	0	0	0	0	0	0	0	0	
			2	6	5	4	5	2	6	3	8	3	4
			3	8	7	6	7	2	6	4	11	4	5
			4	26	21	17	19	9	26	7	18	19	22
			5	35	28	21	24	14	40	12	32	23	27
			6 Very prepared	48	39	40	45	8	23	12	32	36	42
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>88</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
21a. How many courses are you taking for credit this fall term?	fycourse	0	0	0	0	0	0	0	0	0	0		
		1	0	0	0	0	0	0	0	0	0		
		2	0	0	0	0	0	0	0	0	0		
		3	8	6	4	4	4	11	3	8	5	6	
		4	86	69	61	69	25	71	26	68	60	70	
		5	23	19	19	21	4	11	9	24	14	16	
		6	5	4	4	4	1	3	0	0	5	6	
		7 or more	1	1	1	1	0	0	0	0	1	1	
		Uncertain	1	1	0	0	1	3	0	0	1	1	
<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>			

	Variable	Scale	Response Options	All Students		Self-Reported High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
						Count	%	Count	%	Count	%	Count	%
b.	Of these courses, how many are entirely online?	fyonline	0	123	99	88	99	35	100	37	97	86	100
			1	1	1	1	0	0	1	3	0	0	
			2	0	0	0	0	0	0	0	0	0	
			3	0	0	0	0	0	0	0	0	0	
			4	0	0	0	0	0	0	0	0	0	
			5	0	0	0	0	0	0	0	0	0	
			6	0	0	0	0	0	0	0	0	0	
			7 or more	0	0	0	0	0	0	0	0	0	
			Uncertain	0	0	0	0	0	0	0	0	0	
			Total	124	100	89	100	35	100	38	100	86	100
22. How important is it to you that your institution provide each of the following?													
a.	A challenging academic experience	fyacadexp	IMP_CAMP	1 Not important	0	0	0	0	0	0	0	0	0
				2	3	2	2	2	1	3	1	3	2
				3	11	9	4	4	7	20	3	8	8
				4	31	25	19	21	12	34	13	34	18
				5	42	34	36	40	6	17	10	26	32
			6 Very important	37	30	28	31	9	26	11	29	26	30
			Total	124	100	89	100	35	100	38	100	86	100
b.	Support to help students succeed academically	fySEacad	IMP_CAMP	1 Not important	0	0	0	0	0	0	0	0	0
				2	0	0	0	0	0	0	0	0	0
				3	2	2	1	1	1	3	0	0	2
				4	14	11	8	9	6	18	6	16	8
				5	31	25	25	28	6	18	11	30	20
			6 Very important	76	62	55	62	21	62	20	54	56	65
			Total	123	100	89	100	34	100	37	100	86	100
c.	Opportunities to interact with students from different backgrounds (social, racial/ethnic, religious, etc.)	fySEdiv	IMP_CAMP	1 Not important	4	3	3	3	1	3	2	5	2
				2	3	2	2	2	1	3	0	0	3
				3	10	8	5	6	5	15	3	8	7
				4	26	21	17	19	9	26	6	16	20
				5	36	29	30	34	6	18	11	30	25
			6 Very important	44	36	32	36	12	35	15	41	29	34
			Total	123	100	89	100	34	100	37	100	86	100



	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
d. Help managing your non-academic responsibilities (work, family, etc.)	fySEacad	IMP_CAMP	1 Not important	2	2	1	1	1	3	0	0	2	2
			2	6	5	4	4	2	6	1	3	5	6
			3	16	13	13	15	3	9	8	21	8	9
			4	36	29	24	27	12	34	9	24	27	31
			5	24	19	19	21	5	14	4	11	20	23
			6 Very important	40	32	28	31	12	34	16	42	24	28
			Total	124	100	89	100	35	100	38	100	86	100
e. Opportunities to be involved socially	fySEsoc	IMP_CAMP	1 Not important	3	2	2	2	1	3	1	3	2	2
			2	4	3	3	3	1	3	0	0	4	5
			3	9	7	6	7	3	9	4	11	5	6
			4	25	20	18	21	7	20	7	18	18	21
			5	29	24	21	24	8	23	7	18	22	26
			6 Very important	52	43	37	43	15	43	19	50	33	39
			Total	122	100	87	100	35	100	38	100	84	100
f. Opportunities to attend campus activities and events	fySEact	IMP_CAMP	1 Not important	2	2	1	1	1	3	0	0	2	2
			2	8	7	5	6	3	9	2	5	6	7
			3	7	6	6	7	1	3	3	8	4	5
			4	24	20	15	17	9	26	10	26	14	17
			5	35	29	26	30	9	26	7	18	28	33
			6 Very important	46	38	35	40	11	32	16	42	30	36
			Total	122	100	88	100	34	100	38	100	84	100
g. Learning support services (tutoring services, writing center, etc.)	fySEserv	IMP_CAMP	1 Not important	0	0	0	0	0	0	0	0	0	0
			2	3	2	3	3	0	0	0	0	3	4
			3	6	5	3	3	3	9	2	5	4	5
			4	20	16	13	15	7	20	6	16	14	16
			5	32	26	26	30	6	17	12	32	20	24
			6 Very important	62	50	43	49	19	54	18	47	44	52
			Total	123	100	88	100	35	100	38	100	85	100

	Variable	Scale	Response Options	All Students		Self-Reported High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
						Count	%	Count	%	Count	%	Count	%
23. Which of the following sources are you using to pay your education expenses (tuition, fees, books, room & board, etc.)?													
a. Support from parents or relatives	fyparents		Using	113	91	82	92	31	89	33	87	80	93
			Not using	7	6	3	3	4	11	3	8	4	5
			Not sure	4	3	4	4	0	0	2	5	2	2
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
b. Loans	fyloans		Using	57	48	38	45	19	54	20	56	37	45
			Not using	57	48	42	50	15	43	16	44	41	49
			Not sure	5	4	4	5	1	3	0	0	5	6
			<b>Total</b>	<b>119</b>	<b>100</b>	<b>84</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>83</b>	<b>100</b>
c. Grants or scholarships	fygrants		Using	110	91	83	97	27	77	34	94	76	89
			Not using	9	7	3	3	6	17	2	6	7	8
			Not sure	2	2	0	0	2	6	0	0	2	2
			<b>Total</b>	<b>121</b>	<b>100</b>	<b>86</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>85</b>	<b>100</b>
d. Job or personal savings	fyjob		Using	43	37	32	39	11	31	11	31	32	40
			Not using	66	56	45	55	21	60	24	67	42	52
			Not sure	8	7	5	6	3	9	1	3	7	9
			<b>Total</b>	<b>117</b>	<b>100</b>	<b>82</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>81</b>	<b>100</b>
e. Other	fyother		Using	13	14	9	13	4	15	5	17	8	13
			Not using	55	59	38	57	17	65	19	66	36	56
			Not sure	25	27	20	30	5	19	5	17	20	31
			<b>Total</b>	<b>93</b>	<b>100</b>	<b>67</b>	<b>100</b>	<b>26</b>	<b>100</b>	<b>29</b>	<b>100</b>	<b>64</b>	<b>100</b>
24. What do you expect most of your grades will be during the coming year? (Select only one.)													
	fygrades		C- or lower	0	0	0	0	0	0	0	0	0	0
			C	2	2	1	1	1	3	1	3	1	1
			C+	1	1	1	1	0	0	1	3	0	0
			B-	3	2	1	1	2	6	0	0	3	3
			B	11	9	5	6	6	17	2	5	9	10
			B+	19	15	11	12	8	22	8	21	11	13
			A-	46	37	32	36	14	39	12	32	33	38
			A	43	34	38	43	5	14	14	37	29	34
			Grades not used	0	0	0	0	0	0	0	0	0	0
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>

	Variable	Scale	Response Options	All Students		Self-Reported High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
						Count	%	Count	%	Count	%	Count	%
25. Do you expect to graduate from this institution?	fyintgrad		No	0	0	0	0	0	0	0	0	0	0
			Yes	113	92	83	95	30	83	36	95	76	90
			Uncertain	10	8	4	5	6	17	2	5	8	10
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>87</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>84</b>	<b>100</b>
26. Do you know what your major will be?	fymajor		No	43	34	25	28	18	50	13	34	29	34
			Yes, specify:	82	66	64	72	18	50	25	66	57	66
			<b>Total</b>	<b>125</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>36</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
Recoded variable <i>fymajcode</i> into one of 12 major categories listed at right	fymajrcol		Arts & Humanities	13	16	9	14	4	22	0	0	13	23
			Biological Sciences, Agriculture, & Natural Resources	17	21	13	20	4	22	6	24	11	19
			Physical Sciences, Mathematics, & Computer Science	4	5	4	6	0	0	1	4	3	5
			Social Sciences	16	20	14	22	2	11	6	24	10	18
			Business	24	29	17	27	7	39	9	36	15	26
			Communications, Media & Public Relations	1	1	0	0	1	6	1	4	0	0
			Education	2	2	2	3	0	0	0	0	2	4
			Engineering	0	0	0	0	0	0	0	0	0	0
			Health Professions	2	2	2	3	0	0	1	4	1	2
			Social Service Professions	0	0	0	0	0	0	0	0	0	0
			All Other	0	0	0	0	0	0	0	0	0	0
			Undecided/undeclared	3	4	3	5	0	0	1	4	2	4
			<b>Total</b>	<b>82</b>	<b>100</b>	<b>64</b>	<b>100</b>	<b>18</b>	<b>100</b>	<b>25</b>	<b>100</b>	<b>57</b>	<b>100</b>
27. Are you (or will you be) a full-time student this fall term?	fyfulltime		No	0	0	0	0	0	0	0	0	0	0
			Yes	123	100	88	100	35	100	37	100	86	100
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>88</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>
28. How many of your close friends will attend this college during the coming year?	fyfriends		None	101	82	76	86	25	71	28	76	73	85
			1	9	7	3	3	6	17	3	8	6	7
			2	7	6	4	5	3	9	4	11	3	3
			3	1	1	1	1	0	0	0	0	1	1
			4 or more	5	4	4	5	1	3	2	5	3	3
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>88</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
		Count	%	Count	%	Count	%	Count	%				
29. This institution was your:	fychoice		First choice	81	66	57	64	24	71	26	68	55	65
			Second choice	21	17	15	17	6	18	8	21	13	15
			Third choice	14	11	10	11	4	12	3	8	11	13
			Fourth choice	2	2	2	2	0	0	1	3	1	1
			Fifth choice or lower	5	4	5	6	0	0	0	0	5	6
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>34</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
30. What is your gender identity?	fygender		Man	32	26	21	24	11	31	9	24	23	27
			Women	91	73	68	76	23	66	29	76	62	72
			Another gender identity	1	1	0	0	1	3	0	0	1	1
			Prefer not to respond	0	0	0	0	0	0	0	0	0	0
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
31. Are you an international student or foreign national?	fyinternat		No	113	92	82	92	31	91	35	92	78	92
			Yes	10	8	7	8	3	9	3	8	7	8
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>34</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>85</b>	<b>100</b>
32. What is your racial or ethnic identification? (recoded as mutually exclusive with addition of multiracial variable)	FYrace		American Indian or Alaska Native	1	1	1	1	0	0	0	0	1	1
			Asian	7	6	6	7	1	3	6	16	1	1
			Black or African American	4	3	3	3	1	3	1	3	3	3
			Hispanic or Latino	13	10	10	11	3	9	3	8	10	12
			Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0	0	0	0	0
			White	81	65	56	63	25	71	22	58	59	69
			Multiracial	12	10	8	9	4	11	5	13	7	8
			Other	4	3	3	3	1	3	1	3	3	3
			I prefer not to respond	2	2	2	2	0	0	0	0	2	2

	Variable	Scale	Response Options	Self-Reported									
				All Students		High School grades				First Generation <sup>a</sup>			
				Count	%	A- or higher		B+ or lower		Yes		No	
				Count	%	Count	%	Count	%	Count	%		
33.	What is the highest level of education completed by either of your parents (or those who raised you)?	fypardegr	Did not finish high school	0	0	0	0	0	0	0	0	0	
			High school diploma or G.E.D.	28	23	16	18	12	34	28	74	0	0
			Attended college but did not complete degree	6	5	6	7	0	0	6	16	0	0
			Associate's degree (A.A., A.S., etc.)	4	3	3	3	1	3	4	11	0	0
			Bachelor's degree (B.A., B.S., etc.)	39	31	27	30	12	34	0	0	39	45
			Master's degree (M.A., M.S., etc.)	23	19	16	18	7	20	0	0	23	27
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	24	19	21	24	3	9	0	0	24	28
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
34.	In driving time, about how far is this institution from the home where you lived during your last year of high school?	fydistanc	Less than 1 hour	44	35	32	36	12	34	16	42	28	33
			At least 1, less than 2 hours	6	5	4	4	2	6	2	5	4	5
			At least 2, less than 4 hours	17	14	12	13	5	14	5	13	12	14
			At least 4, less than 6 hours	9	7	7	8	2	6	0	0	9	10
			At least 6, less than 8 hours	8	6	8	9	0	0	2	5	6	7
			8 hours or more	40	32	26	29	14	40	13	34	27	31
			<b>Total</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>35</b>	<b>100</b>	<b>38</b>	<b>100</b>	<b>86</b>	<b>100</b>
35.	Which of the following best describes where you will be (or are) living during the coming school year?	fyliving	Dormitory or other campus housing	95	77	67	75	28	82	25	68	70	81
			Residence (house, apartment, etc.) within walking distance to campus	1	1	1	1	0	0	0	0	1	1
			Residence (house, apartment, etc.) farther than walking distance to campus	26	21	20	22	6	18	11	30	15	17
			None of the above	1	1	1	1	0	0	1	3	0	0
			<b>Total</b>	<b>123</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>34</b>	<b>100</b>	<b>37</b>	<b>100</b>	<b>86</b>	<b>100</b>

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



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**BCSSE Institutional Report**  
**Mean Scale Scores and Selected Student Comparisons**  
**Rollins College**

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BCSSE Scales <sup>a</sup>	Variable	All Students			Self-Reported High School grades				First-Generation <sup>d</sup> Comparisons			
		Mean	SD	N	Means		Tests of mean differences		Means		Tests of mean differences	
					A- or higher	B+ or lower	Sig. <sup>b</sup>	Effect size <sup>c</sup>	FG	Non-FG	Sig. <sup>b</sup>	Effect size <sup>c</sup>
<b>Quantitative Reasoning</b> <i>High school engagement with analysis and numerical information</i>	HS_QR	32.01	14.12	110	32.50	29.99	.17	.17	31.50	29.25	.12	.12

- Scale** : The BCSSE Scale appears in the left column of the report.
- Variable Name** : The variable name as it appears in the data file and codebook.
- Mean** : The unweighted scale mean is reported overall for the institution, as well as by high school grades and first-generation status.
- Institutional Level** : Results for each item for the institution overall.
- Selected Student Comparisons** : Results for each item by self-reported high school grades and first-generation status.
- Statistical Significance** : Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels ( $p < .05$ ,  $p < .01$ , and  $p < .001$ ). The smaller the significance level, the smaller the likelihood that the difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to consult effect sizes to judge the practical meaning of the results.
- Effect size** : Indicates the "practical significance" of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large.

## BCSSE 2015 Mean Scale Scores and Selected Student Comparisons Rollins College

BCSSE Scales <sup>a</sup>	Variable	All Students			Self-Reported High School grades				First-Generation <sup>d</sup> Comparisons			
					Means		Tests of mean differences		Means		Tests of mean differences	
					A- or higher	B+ or lower	Sig <sup>b</sup>	Effect size <sup>c</sup>	FG	Non-FG	Sig <sup>b</sup>	Effect size <sup>c</sup>
<b>Quantitative Reasoning</b> <i>High school engagement with analysis and numerical information</i>	HS_QR	29.29	15.36	140	29.93	27.72		.14	30.35	27.91		.15
<b>Learning Strategies</b> <i>Use of effective learning strategies in high school</i>	HS_LS	42.77	12.69	140	43.58	40.72		.22	45.59	41.57		.31
<b>Collaborative Learning</b> <i>Expectation to interact and collaborate with peers</i>	EXP_CL	38.03	11.59	140	37.87	38.43		-.05	39.61	37.36		.19
<b>Student-Faculty Interaction</b> <i>Expectation to interaction and engage with faculty</i>	EXP_SFI	34.32	13.15	140	35.61	31.00		.36	35.75	33.62		.16
<b>Expected Discussions with Diverse Others</b> <i>Expectation to engage in discussions with diverse others</i>	EXP_DD	47.44	14.71	140	49.06	43.29	*	.39	44.87	48.55		-.24
<b>Expected Academic Perseverance</b> <i>Student certainty that they will persist in the face of academic adversity</i>	EXP_PER	43.93	9.95	140	45.24	40.56	*	.47	43.31	44.22		-.09
<b>Expected Academic Difficulty</b> <i>Expected academic difficulty during the first year of college</i>	EXP_DIF	27.61	10.34	140	26.88	29.49		-.24	30.03	26.55		.33



BCSSE Scales <sup>a</sup>	Variable	All Students			Self-Reported High School grades				First-Generation <sup>d</sup> Comparisons			
					Means		Tests of mean differences		Means		Tests of mean differences	
					A- or higher	B+ or lower	Sig <sup>b</sup>	Effect size <sup>c</sup>	FG	Non-FG	Sig <sup>b</sup>	Effect size <sup>c</sup>
<b>Perceived Academic Preparation</b> <i>Student perception of their academic preparation</i>	PER_PREP	44.38	9.08	140	44.79	43.35	.16		44.17	44.48		-.04
<b>Importance of Campus Environment</b> <i>Student-rated importance that the institution provides a challenging and supportive environment</i>	IMP_CAMP	47.05	9.95	140	47.63	45.57	.20		47.44	46.87		.06

<sup>a</sup> Scale scores are expressed in 0 (minimum) to 60 (maximum) point scales. See the following page for complete scale descriptions and component items.

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

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

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

### BCSSE Scales

BCSSE Scales scores were calculated by converting the responses for each item to a 0-60 range. A mean scale score was then calculated for each student. Below is a brief description of each scale with the component BCSSE items in parentheses.

Scale name	Description	Scale items
<i>Quantitative Reasoning (HS_QR)</i>	High school engagement with analysis and numerical information	hQRconclud, hQRproblm, hQRrevaluat
<i>Learning Strategies (HS_LS)</i>	Use of effective learning strategies in high school.	hLSreading, hLSnotes, hLSsummy
<i>Collaborative Learning (EXP_CL)</i>	Expectation to interact and collaborate with peers	fyCLaskhlp, fyCLxplain, fyCLstudy, fyCLprojct
<i>Student-Faculty Interaction (EXP_SFI)</i>	Expectation to interact and engage with faculty	fySFcareer, fySFothrwrk, fySFprform, fySFdiscuss
<i>Discussions with Diverse Others (EXP_DD)</i>	Expectation to engage in discussions with diverse others	fyDVrace, fyDVeconomc, fyDVreligion, fyDVpolitical
<i>Academic Perseverance (EXP_PER)</i>	Student certainty that they will persist in the face of academic adversity	cotherint, cfindinfo, ccourdis, caskinst, cfinish, cstaypos
<i>Academic Difficulty (EXP_DIF)</i>	Expected academic difficulty during the first year of college	clearnma, cmantime, cgethelp, cintfac
<i>Perceived Academic Preparation (PER_PREP)</i>	Student perception of their academic preparation	fySGwrite, fySGspeak, fySGthink, fySGanalyze, fySGothers, cgncompt13, cgninq
<i>Importance of Campus Environment (IMP_CAMP)</i>	Student-rated importance that the institution provides a challenging and supportive environment	fyacadexp, fySEacad, fySEdiv, fySEnacad, fySEsoc, fySEact, fySEserv