# Wake Forest University Your First College Year Survey Results 2019

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### **Construct Comparison**

WFU '19 YFCY vs WFU '17

vs Private Institutions '19

By Gender

By Race

By Financial Concern

#### **Construct Descriptions & Survey Items**

**Academic Adjustment** measures the ease with which students adjust to the academic demands of college.

Survey items (4) and estimation "weights": Since entering this college, how has it been to:

- \* Adjust to the academic demands of college (3.27)
- \* Develop effective study skills (3.06)
- \* Manage your time effectively (2.67)
- \* Understand what your professors expect of you academically (1.29)

**Academic Disengagement** measures the extent to which students engage in behaviors that are inconsistent with academic success.

Survey items (5) and estimation "weights":

Since entering this college, how often have you:

\* Been late to class (1.82)

Since entering this college, indicate how often you:

- \* Skipped class (1.60)
- \* Turned in course assignment(s) late (1.26)
- \* Turned in course assignments that did not reflect your best work (1.11)
- \* Fell asleep in class (1.00)

**Academic Self-Concept** is a unified measure of students' beliefs about their abilities and confidence in academic environments.

Survey items (4) and estimation "weights": Rate yourself on each of the following traits as compared with the average person your age:

- \* Academic ability (4.02)
- \* Mathematical ability (2.69)
- \* Self-confidence (intellectual) (1.90)
- \* Drive to achieve (1.72)

**Civic Awareness** measures changes in students' understanding of the issues facing their community, nation, and the world.

Survey items (3) and estimation "weights": *Please rate your agreement with the following statements: This institution has contributed to my:* 

- \* Understanding of national issues (6.51)
- \* Understanding of global issues (4.90)
- \* Understanding of the problems facing your community (1.73)

**Civic Engagement** measures the extent to which students are motivated and involved in civic, electoral, and political activities.

Survey items (7) and estimation "weights":

Since entering this college, how often have you:

- \* Publicly communicated your opinion about a cause (e.g., blog, email, petition) (1.56)
- \* Worked on a local, state, or national political campaign (1.54)
- \* Demonstrated for a cause (e.g., boycott, rally, protest) (1.53)
- \* Helped raise money for a cause or campaign (1.09)
- \* Performed volunteer work (0.79)

*Indicate the importance to you personally of each of the following:* 

- \* Keeping up to date with political affairs (1.45)
- \* Influencing social values (1.10)

**Faculty Interaction: Contact and Communication** measures the amount and type of contact students have with faculty that is appropriate for the first year of college, as well as satisfaction with these issues.

Survey items (5) and estimation "weights":

Since entering this college, how often have you:

- \* Communicated regularly with your professors (2.49)
- \* Asked a professor for advice after class (1.64)

Please rate your satisfaction with your college in each area:

\* Amount of contact with faculty (1.26)

Since entering this college, how often have you interacted with the following people (e.g., by phone, e-mail, text, or in person):

- \* Faculty during office hours (1.25)
- \* Faculty outside of class or office hours (1.20)

**Habits of Mind** is a unified measure of the behaviors and traits associated with academic success. These learning behaviors are seen as the foundation for lifelong learning.

Survey items (10) and estimation "weights": How often in the past year did you:

- \* Support your opinions with a logical argument (2.28)
- \* Seek solutions to problems and explain them to others (2.20)
- \* Seek alternative solutions to a problem (1.81)
- \* Revise your papers to improve your writing (1.61)
- \* Ask questions in class (1.51)
- \* Take a risk because you felt you had more to gain (1.48)
- \* Explore topics on your own, even though it was not required for a class (1.42)
- \* Accept mistakes as part of the learning process (1.17)
- \* Analyze multiple sources of information before coming to a conclusion (1.12)
- \* Take on a challenge that scares you (0.89)

**Leadership** is a unified measure of students' beliefs about their leadership development and capability and their experiences as a leader.

Survey items (4) and estimation "weights":

Rate yourself on each of the following traits as compared with the average person your age:

\* Leadership ability (3.84)

Please indicate the extent to which you agree or disagree with the following statements:

\* I have effectively led a group to a common purpose (1.07)

Since entering the college have you:

- \* Been a leader in an organization (1.04)
- \* Participated in leadership training (0.87)

**Negative Cross-Racial Interaction** is a unified measure of students' level of negative interaction with diverse peers.

Survey items (4) and estimation "weights": To what extent have you experienced the following with students from a racial/ethnic group other than your own:

- \* Had tense, somewhat hostile interactions (3.81)
- \* Felt insulted or threatened because of your race/ethnicity (2.63)
- \* Felt ignored or invisible because of your race/ethnicity (2.48)
- \* Had quarded, cautious interactions (2.10)

**Overall Satisfaction** is a unified measure of students' satisfaction with the college experience.

Survey items (4) and estimation "weights":

\* If given the choice, would you still choose to enroll at your current (or most recent) college? (1.93)

Please rate your satisfaction with your college in each area:

- \* Overall college experience (3.69)
- \* Overall academic experience (1.88)
- \* Overall quality of instruction (1.69)

**Pluralistic Orientation** measures skills and dispositions appropriate for living and working in a diverse society.

Survey items (5) and estimation "weights": *How would you rate yourself in the following areas:* 

- \* Tolerance of others with different beliefs (3.01)
- \* Ability to work cooperatively with diverse people (2.74)
- \* Ability to discuss and negotiate controversial issues (2.57)
- \* Openness to having my views challenged (2.44)
- \* Ability to see the world from someone else's perspective (2.43)

**Positive Cross-Racial Interaction** is a unified measure of students' level of positive interaction with diverse peers.

Survey items (7) and estimation "weights": *To what extent have you experienced the following with students from a racial/ethnic group other than your own:* 

- \* Had intellectual discussions outside of class (3.57)
- \* Shared personal feelings and problems (3.52)
- \* Dined or shared a meal (2.72)
- \* Had meaningful and honest discussions about race/ethnic relations outside of class (2.46)
  - \* Studied or prepared for class (2.22)
  - \* Socialized or partied (2.12)
  - \* Pursued (by), dated, or otherwise intimately involved (1.33)

**Satisfaction with Coursework** measures the extent to which students see their coursework as relevant, useful, and applicable to their academic success and future plans.

Survey items (4) and estimation "weights": *Please rate your satisfaction with your college in each area:* 

- \* Relevance of coursework to future career plans (3.52)
- \* Relevance of coursework to everyday life (3.13)
- \* General education or core curriculum courses (1.31)
- \* First-year programs (e.g., first-year seminar, learning community, linked courses, common book) (0.91)

Science Identity measures the extent to which students conceive of themselves as scientists.

Survey items (4) and estimation "weights": *To what extent are the following statements true of you:* 

- \* I think of myself as a scientist (5.00)
- \* I feel like I belong in the field of science (4.82)
- \* I have a strong sense of belonging to a community of scientists (2.32)
- \* I derive great personal satisfaction from working on a team that is doing important research (1.88)

**Science Self-Efficacy** is a measure of students' confidence in their ability to conduct scientific research.

Survey items (10) and estimation "weights": How confident are you that you can:

- \* Explain the results of a study (5.27)
- \* Use scientific literature to guide research (4.32)
- \* Determine how to collect appropriate data (4.02)
- \* Generate an answerable research question (3.75)
- \* Integrate results from multiple studies (3.72)

- \* Understand scientific concepts (2.54)
- \* Ask relevant questions (2.47)
- \* Identify what is known and not known about a problem (2.20)
- \* Use technical science skills (use of tools, instruments, and/or techniques) (1.61)
- \* See connections between different areas of science and mathematics (1.55)

**Sense of Belonging** measures the extent to which students feel a sense of academic and social integration on campus.

Survey items (4) and estimation "weights": *Please indicate the extent to which you agree or disagree with the following statements:* 

- \* I feel I am a member of this college (5.10)
- \* I feel a sense of belonging to this campus (4.62)
- \* I see myself as part of the campus community (2.95)
- \* If asked, I would recommend this college to others (2.50)

**Social Agency** measures the extent to which students value political and social involvement as a personal goal.

Survey items (6) and estimation "weights": *Indicate the importance to you personally of each of the following:* 

- \* Participating in a community action program (2.86)
- \* Helping to promote racial understanding (2.77)
- \* Becoming a community leader (2.65)
- \* Keeping up to date with political affairs (2.15)
- \* Influencing social values (1.78)
- \* Helping others who are in difficulty (1.71)

**Social Self-Concept** is a unified measure of students' beliefs about their abilities and confidence in social situations.

Survey items (3) and estimation "weights": Rate yourself on each of the following traits as compared with the average person your age:

- \* Self-confidence (social) (2.06)
- \* Leadership ability (1.96)
- \* Public speaking ability (1.76)

		WFU '19	WFU '17
	Total (n)	81.3	215.3
Social Agency	Mean	54.7	56.6
	Std Dev	7.1	12.6
	Total (n)	84.9	242.0
Sense of Belonging	Mean	54.0	54.0
	Std Dev	8.2	9.2
	Total (n)	92.8	224.1
Overall Satisfaction	Mean	53.4	55.4
	Std Dev	11.5	8.4
	Total (n)	89.6	221.5
Leadership	Mean	53.2	52.1
•	Std Dev	10.5	8.3
	Total (n)	82.6	204.8
Civic Awareness	Mean	52.5	50.6
	Std Dev	10.5	12.5
	Total (n)	92.8	224.1
Satisfaction with Coursework	Mean	52.0	53.1
Satisfaction with Coarsework	Std Dev	10.2	11.2
	Total (n)	80.4	227.6
Faculty Interaction: Contact and	Mean	51.5	52.9
Communication	Std Dev	8.0	7.6
	Total (n)	89.6	232.0
Pluralistic Orientation	Mean	51.3	54.1
Transite Offertation	Std Dev	11.4	9.9
	Total (n)	89.6	231.3
Social Self-Concept	Mean	51.0	51.8
Social Self-Concept	Std Dev	9.9	13.6
	Total (n)	78.7	209.8
Science Self-Efficacy	Mean	50.5	48.4
Science Sen-Enleacy	Std Dev	13.3	10.2
	Total (n)	89.6	231.3
Academic Self-Concept	Mean	50.1	50.4
Academic Seil-Concept	Std Dev	11.1	8.6
	Total (n)	81.0	210.9
Saignag Idantitu		49.2	49.4
Science Identity	Mean	47.2 11.8	47.4 12.1
	Std Dev		220.8
Λ Λ	Total (n)	89.6 <b>49.1</b>	51.2
Academic Adjustment	Mean		
	Std Dev	10.1	11.6
A an domain Discourse successive	Total (n)	81.0 <b>47.6</b>	218.0 <b>47.9</b>
Academic Disengagement	Mean		
	Std Dev	9.3	9.3
Conservative Margin of Error (Smallest N and largest Std. Dev.	)	+/- 2.94	+/- 1.86

WFU '19 vs WFU '17 Small effect (greater)

 $<sup>^{\</sup>star}$  Post-stratified weights were used to account for underrepresented groups in the population.

<sup>\*</sup> If a subgroup did not respond at all, its proportion in the population was not used for post-stratification.

WFU '19 Priv. '19 3068 Total (n) 81.3 Social Agency 54.7 51.3 Mean 7.1 10.1 Std Dev 2315 Total (n) 82.6 Negative Cross-Racial 54.4 52.3 Mean Interaction Std Dev 7.3 9.0 2883 Total (n) 84.9 50.2 Sense of Belonging 54.0 Mean 9.7 Std Dev 8.2 Total (n) 92.8 2728 50.3 Overall Satisfaction 53.4 Mean 9.8 Std Dev 11.5 87.8 3068 Total (n) 50.8 Civic Engagement 53.4 Mean 9.7 10.0 Std Dev Total (n) 89.6 3068 Leadership 53.2 51.1 Mean 9.9 Std Dev 10.5 82.6 3068 Total (n) Positive Cross-Racial Interaction 53.0 50.5 Mean Std Dev 8.8 9.5 82.6 2660 Total (n) Civic Awareness Mean 52.5 49.7 10.5 10.1 Std Dev 92.8 3068 Total (n) 52.0 51.4 Satisfaction with Coursework Mean Std Dev 10.2 10.1 3068 Total (n) 80.4 Faculty Interaction: Contact and 51.5 50.2 Mean Communication Std Dev 8.0 9.7 89.6 2909 Total (n) 51.3 51.0 Pluralistic Orientation Mean Std Dev 11.4 9.5 3068 Total (n) 89.6 51.0 51.6 Social Self-Concept Mean 9.9 9.8 Std Dev 2719 Total (n) 78.7 Science Self-Efficacy 50.5 50.5 Mean 13.3 9.8 Std Dev 91.3 3068 Total (n) Habits of Mind 50.4 50.7 Mean 10.7 9.8 Std Dev Total (n) 89.6 3068 50.1 50.7 Academic Self-Concept Mean 9.8 Std Dev 11.1 2674 81.0 Total (n) 49.2 47.8 Science Identity Mean 11.8 9.6 Std Dev 89.6 2712 Total (n) 49.1 51.2 Academic Adjustment Mean 10.1 9.6 Std Dev 81.0 2329.0 Total (n) Academic Disengagement 47.6 48.6 Mean Std Dev 9.3 9.6 Conservative Margin of Error (Smallest N and largest Std. Dev.) +/- 2.94 +/- 0.41

WFU '19 vs Priv. '19
Small effect
(greater)

<sup>\*</sup> Post-stratified weights were used to account for underrepresented groups in the WFU population.

<sup>\*</sup> If a subgroup did not respond at all, its proportion in the population was not used for post-stratification.

		Men	Women
Nagative Cross Basisl	Total (n)	41.6	41.0
Negative Cross-Racial Interaction	Mean	55.1	53.7
mteraction	Std Dev	8.8	5.4
	Total (n)	47.0	45.8
Overall Satisfaction	Mean	53.6	53.2
	Std Dev	13.9	8.7
	Total (n)	40.1	38.6
Science Self-Efficacy	Mean	53.5	47.3
	Std Dev	9.8	14.0
	Total (n)	41.2	40.1
Social Agency	Mean	53.2	56.2
	Std Dev	8.7	5.0
	Total (n)	43.8	45.8
Leadership	Mean	53.1	53.4
	Std Dev	13.2	7.2
	Total (n)	42.3	42.6
Sense of Belonging	Mean	53.0	55.0
	Std Dev	9.6	6.7
	Total (n)	43.8	44.0
Civic Engagement	Mean	52.8	54.0
	Std Dev	12.0	7.1
	Total (n)	41.6	41.0
Civic Awareness	Mean	52.5	52.5
	Std Dev	11.8	9.2
	Total (n)	43.8	45.8
Social Self-Concept	Mean	52.2	49.9
'	Std Dev	10.8	9.0
	Total (n)	43.8	45.8
Pluralistic Orientation	Mean	52.1	50.6
	Std Dev	13.5	8.3
	Total (n)	47.0	45.8
Satisfaction with Coursework	Mean	51.8	52.2
	Std Dev	9.4	11.2
	Total (n)	41.6	39.5
Science Identity	Mean	51.0	47.2
	Std Dev	11.7	10.6
	Total (n)	41.6	38.8
Faculty Interaction: Contact and	Mean	51.0	52.0
Communication	Std Dev	8.6	7.4
	Total (n)	41.6	41.0
Positive Cross-Racial Interaction	Mean	51.0	55.0
	Std Dev	10.1	7.0
	Total (n)	45.7	45.6
Habits of Mind	Mean	50.2	50.6
	Std Dev	12.9	7.9
	Total (n)	41.6	39.5
Academic Disengagement	Mean	49.7	45.5
3.3.	Std Dev	11.0	7.2
	Total (n)	43.8	45.8
Academic Self-Concept	Mean	48.6	51.6
·	Std Dev	13.8	7.2
	Total (n)	43.8	45.8
Academic Adjustment	Mean	48.1	50.1
	Std Dev	10.3	9.8
Conservative Margin of Error			
(Smallest N and largest Std. Dev.)	)	+/- 4.3	+/- 4.43
-			

Men vs Women Small effect (greater)

Medium effect (greater)

<sup>\*</sup> Post-stratified weights were used to account for underrepresented groups in the population.

<sup>\*</sup> If a subgroup did not respond at all, its proportion in the population was not used for post-stratification.

		White	URM
	Total (n)	59.7	25.2
Sense of Belonging	Mean	54.3	53.2
3 3	Std Dev	8.1	8.9
	Total (n)	56.8	24.5
Social Agency	Mean	53.9	56.6
3,	Std Dev	6.4	8.6
	Total (n)	63.5	29.3
Overall Satisfaction	Mean	53.5	53.2
O Torain Satisfaction	Std Dev	9.2	15.7
	Total (n)	61.7	26.1
Civic Engagement	Mean	53.2	53.7
Civic Engagement	Std Dev	8.2	12.8
	Total (n)	63.5	26.1
Leadership	Mean	52.8	54.4
Leadership		8.3	14.2
	Std Dev	63.5	29.3
6 .: ( .: ::1	Total (n)		
Satisfaction with Coursework	Mean	52.6	50.6
	Std Dev	8.3	13.1
	Total (n)	57.7	24.9
Civic Awareness	Mean	52.4	52.8
	Std Dev	8.0	15.0
	Total (n)	57.7	24.9
Positive Cross-Racial Interaction	Mean	52.2	54.8
	Std Dev	8.2	9.7
Negative Cross-Racial	Total (n)	57.7	24.9
Interaction	Mean	52.1	59.6
Interaction	Std Dev	6.0	7.4
	Total (n)	54.8	23.8
Science Self-Efficacy	Mean	51.0	49.4
	Std Dev	10.7	17.7
	Total (n)	63.7	27.6
Habits of Mind	Mean	50.7	49.6
	Std Dev	9.5	13.2
	Total (n)	63.5	26.1
Social Self-Concept	Mean	50.7	51.8
'	Std Dev	9.0	11.5
	Total (n)	56.8	23.5
Faculty Interaction: Contact and	Mean	50.6	53.7
Communication	Std Dev	8.3	6.0
	Total (n)	63.5	26.1
Academic Self-Concept	Mean	50.6	48.9
readonne son concept	Std Dev	10.4	12.5
	Total (n)	63.5	26.1
Pluralistic Orientation	Mean	50.2	54.0
Tidialistic Offeritation	Std Dev	9.3	14.2
		63.5	26.1
Academic Adjustment	Total (n) <b>Mean</b>	50.1	46.8
Academic Adjustment	Std Dev	10.4	6.7
	Total (n)	56.8	24.2
Science Identity	Mean	49.1	49.4
Science identity	Std Dev	11.1	13.6
	Total (n)	56.8	24.2
Academic Disengagement	Mean	47.3	48.5
, todderine Dischigagement	Std Dev	10.1	7.7
Conservative Margin of Error	5.4 DGV		
	١	L/ 20F	./ 715
(Smallest N and largest Std. Dev.	J	+/- 2.95	+/- 7.15

White vs URM Small effect (greater)
Medium effect (greater)
Large effect (greater)

<sup>\*</sup> Post-stratified weights were used to account for underrepresented groups in the population.
\* If a subgroup did not respond at all, its proportion in the population was not used for post-stratification.

		Financial Concern		
		No	Yes	
	Total (n)	36.4	47.6	
Sense of Belonging	Mean	55.9	52.4	
Sense of Belenging	Std Dev	7.0	9.0	
	Total (n)	32.9	46.6	
Faculty Interaction: Contact and	Mean	53.4	50.1	
Communication	Std Dev	7.3	8.3	
	Total (n)	32.9	47.6	
Social Agency	Mean	53.3	55.7	
30ciai Agency	Std Dev	6.2	7.7	
		38.4	50.3	
A and and a Adimeter and	Total (n)	53.2	46.1	
Academic Adjustment	Mean	10.9	9.0	
	Std Dev			
0	Total (n)	41.6	50.3	
Overall Satisfaction	Mean	53.1	53.4	
	Std Dev	12.8	10.4	
Negative Cross-Racial	Total (n)	33.8	47.9	
Interaction	Mean	53.0	55.5	
micraction	Std Dev	6.5	7.7	
	Total (n)	38.4	50.3	
Social Self-Concept	Mean	52.6	49.7	
	Std Dev	7.7	11.5	
	Total (n)	38.4	50.3	
Leadership	Mean	52.4	53.8	
•	Std Dev	7.2	12.4	
	Total (n)	33.8	47.9	
Civic Awareness	Mean	52.3	52.7	
	Std Dev	10.4	10.7	
	Total (n)	38.4	48.5	
Civic Engagement	Mean	52.0	54.4	
3.5.	Std Dev	7.6	10.9	
	Total (n)	33.8	47.9	
Positive Cross-Racial Interaction	Mean	50.6	54.7	
	Std Dev	7.3	9.9	
	Total (n)	41.6	50.3	
Satisfaction with Coursework	Mean	50.4	53.0	
Satisfaction with Soursework	Std Dev	11.3	8.0	
	Total (n)	38.4	50.3	
Academic Self-Concept	Mean	49.7	50.5	
Academic Sen-Concept	Std Dev	9.4	12.4	
	Total (n)	42.3	47.0	
Habits of Mind		49.0	51.3	
Habits of Millio	Mean			
	Std Dev	11.9	9.2 46.9	
C-: C-If Eff:	Total (n)	30.9 40.0		
Science Self-Efficacy	Mean	48.9	51.6	
	Std Dev	15.2	11.1	
DI 1: .: O ::	Total (n)	38.4	50.3	
Pluralistic Orientation	Mean	48.7	53.3	
	Std Dev	8.1	12.0	
A and amin Diagrams are are are	Total (n)	32.9 4 <b>7.</b> 2	47.3 4 <b>9.1</b>	
Academic Disengagement	Mean	47.2	48.1	
	Std Dev	8.1	10.2	
Calamaa Islamatan	Total (n)	32.9 44.4	47.3 <b>E1</b> 0	
Science Identity	Mean	46.4	51.0	
<u> </u>	Std Dev	11.2	10.9	
Conservative Margin of Error (Smallest N and largest Std. Dev.	)	+/- 5.38	+/- 3.57	

Financial Concern
No vs Yes
Small effect
(greater)

Medium effect
(greater)

<sup>\*</sup> Post-stratified weights were used to account for underrepresented groups in the population.

<sup>\*</sup> If a subgroup did not respond at all, its proportion in the population was not used for post-stratification.

## Significant Differences Across Specific Responses WFU '19 vs WFU '17

Assuming the minimum number of WFU 2019 respondents to any one particular survey item (n=76) along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2019 respondents is 11.2%.

Similarly, assuming the minimum number of WFU 2017 respondents to any one particular survey item (n=185), along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2017 respondents is 7.2%.

However, items identified here relied upon each item's actual number of responses and proportions when testing whether the differences in proportions between the groups, at the 95% confidence interval, included 0.0, (i.e. there was likely no difference).

In the analysis, post-stratified weights were used to correct for bias due to nonresponse and underrepresented groups in the population.

### 2019 WFU Your First College Year Survey (YFCY) Responses Differing Significantly from 2017 YFCY

Question	2019	N*	2017	N*
Act: Since entering this college, how often have you:		0.0		210
Demonstrated for a cause (e.g., boycott, rally, protest)  Not at all	82.9%	88	64.2%	218
Occasionally	17.1%		30.4%	
Consumed wine or liquor	17.170	88	30.470	217
Not at all	23.7%		39.4%	
Occasionally	51.8%		38.3%	
Worked on a local, state, or national political campaign		88		217
Not at all	90.7%		80.6%	
Frequently	1.3%		5.5%	
Discussed religion		88		218
Occasionally	62.5%		50.1%	
Frequently	24.8%		37.6%	
Discussed politics	40.00/	88	2.20/	218
Not at all	10.9%		3.3%	
Frequently  Had adequate sleep	32.7%	88	46.4%	216
Occasionally	69.0%	00	53.3%	210
Occasionally	07.078		33.376	
Publicly communicated your opinion about a cause (e.g., blog, email, petition)		88		218
Not at all	68.6%		49.0%	2.0
Frequently	6.0%		17.0%	
Felt: Since entering this college, how often have you felt:				
Isolated from campus life		94		227
Not at all	27.6%		44.4%	
Frequently	24.5%		11.4%	
That your job responsibilities interfered with your schoolwork		93		226
Frequently	1.0%		5.8%	
Aid: How much of the past years educational expenses were covered from each				
of the following sources?				
Family resources (parents, relatives, spouse, etc.)		93		219
None	3.3%	, 0	10.7%	,
\$1 to \$2,999	15.7%		7.4%	
Aid which need not be repaid (grants, scholarships, military, etc.)		93		213
None	58.8%		43.3%	
\$3,000 to \$5,999	1.0%		4.4%	
\$10,000 to \$14,999	1.0%		5.2%	
Aid which must be repaid (loans)		93		208
None	75.9%		64.7%	
\$3,000 to \$5,999	5.3%		12.4%	
A.A. in Classes City and a state of the second				
Act in Class: Since entering this college, indicate how often have you:  Worked on a professor's research project		81		190
Occasionally	3.6%	01	15.0%	170
Had difficulty getting along with your roommate(s)/housemate(s)	3.0 %	81	13.076	191
Not at all	62.8%		47.8%	171
Received advice/counseling from another student	02.070	81	.,,,,,,	191
Not at all	18.7%		29.7%	
Texted or used social media during class		81		190
Not at all	16.5%		28.3%	
Worked with classmates on group projects		81		191
Frequently	28.5%		15.3%	

Amount of contact with faculity         84         210           Satisfied         63.9%         50.9%           Very Satisfied         15.1%         34.7%           Ability to find a faculty or staff member         84         27.7%           Very Satisfied         23.6%         37.9%         207           Gender diversity of faculty         41.4%         27.7%         27.7%           Relevance of coursework to everyday life         84         27.7%         210           Neutral         30.0%         11.5%         20.4%         220           Relevance of coursework to future career plans         41.4%         20.4%         220           Relevance of coursework to future career plans         41.5%         40.6%         20.9%           Very Satisfied         13.3%         40.26.9%         20.9%           Very Satisfied         18.5%         7.0%         45.0%           Neutral         18.5%         45.0%         20.0%           Satisfied         53.4%         40.4%         40.4%           Very Satisfied         21.6%         33.4%         40.4%           Very Satisfied         21.6%         33.4%         40.4%           Very Satisfied         14.4%         6.1%	Question	2019	N*	2017	N*
Satisfied         63.9%         50.9%           Very Satisfied         15.1%         34.7%           Ability to find a faculty or staff member         23.6%         34.7%           Very Satisfied         23.6%         3.9%           Gender diversity of faculty         41.4%         27.7%           Relevance of coursework to everyday life         41.4%         27.7%           Neutral         30.0%         17.9%           Very Satisfied         11.5%         20.4%           Relevance of coursework to future career plans         44.2%         20.9%           Very Satisfied         13.3%         2.9%         20.0%           Very Satisfied         13.3%         2.09%         20.0%           Very Satisfied         15.9%         7.0%         45.6%         45.4%         21.0           Neutral         15.9%         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%         21.0         45.0%<	Campus Satisfaction: Please rate your satisfaction with your college in each area:				
Very Satisfied	Amount of contact with faculty		84		210
Ability to find a faculty or staff member 23.6% 37.9% 27.0% 23.6% 37.9% 27.9%					
Very Satisfied         23.6%         37.9%         207           Neutral         41.4%         27.7%         207           Relevance of coursework to everyday life         84         210           Neutral         11.5%         20.4%         210           Neutral         11.5%         20.4%         209           Very Satisfied         11.3%         26.9%         209           Overall quality of instruction         84         210           Neutral         18.5%         7.0%         45.4%           Very Satisfied         18.9%         45.0%         45.4%           Very Satisfied         18.9%         45.0%         210           Respect for the expression of diverse beliefs         84         210           Satisfied         21.6%         33.4%         40.4%         210           Very Satisfied         21.6%         33.4%         40.4%         210           Dissatisfied         21.6%         33.4%         40.4%         210           Overall sense of community among students         84         210         210           Dissatisfied         17.4%         32.1%         40.4%         210           Very Satisfied         17.4%         32.1%		15.1%	0.4	34.7%	210
Gender diversity of faculty         84         27.7%           Neutral         41.4%         27.7%           Relevance of coursework to everyday life         84         210           Neutral         30.0%         17.9%           Very Satisfied         11.5%         20.4%           Overall quality of instruction         84         20.9           Overall quality of instruction         84         7.0%           Neutral         85.36         45.4%           Very Satisfied         88         7.0%           Satisfied         62.6%         45.4%           Very Satisfied         84         210           Satisfied very Satisfied         21.6%         33.4%           Very Satisfied very Satisfied         21.6%         33.4%           Very Satisfied very Satisfied         21.1%         36.3%           Very Satisfied very Satisfied very Satisfied         14.4%         6.1%           Very Satisfied		23.6%	04	37 9%	210
Neutral   Selevance of coursework to everyday life   Neutral   Source of coursework to everyday life   Neutral   Source of coursework to future career plans   Selevance of S		23.070	84	37.770	207
Neutral		41.4%		27.7%	
Nery Satisfied	Relevance of coursework to everyday life		84		210
Relevance of coursework to future career plans         84         209           Very Satisfied         13.3%         26.9%           Overall quality of instruction         84         7.0%           Neutral         18.5%         7.0%         45.0%           Satisfied         62.6%         45.0%         45.0%           Very Satisfied         18.9%         45.0%         45.0%           Respect for the expression of diverse beliefs         84         40.4%         210           Satisfied         53.4%         40.4%         40.4%         210           Very Satisfied         21.6%         33.4%         40.4%         210           Availability of campus social activities         84         210         21           Very Satisfied         9.4%         1.8%         4         21           Very Satisfied         9.4%         1.8%         2         21           Very Satisfied         11.4%         5.1%         2         2           Very Satisfied         19.7%         3.3         3         4         2         2         2         4         2         2         2         4         2         2         2         3         3         3         3 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
Very Satisfied         13.3%         26.9%           Overall quality of instruction         84         210           Neutral         18.5%         7.0%           Satisfied         62.6%         45.4%           Very Satisfied         18.9%         45.0%           Respect for the expression of diverse beliefs         84         210           Satisfied         53.4%         40.4%           Very Satisfied         21.6%         33.4%           Availability of campus social activities         84         210           Dissatisfied         9.4%         1.8%           Very Satisfied ocommunity among students         84         210           Overall sense of community among students         84         210           Dissatisfied         11.4%         6.1%           Very Satisfied         17.4%         32.1%           Administrative response to incidents of: Campus emergencies         84         2.09           Dissatisfied         19.7%         39.3%           Administrative response to incidents of: Discrimination         84         2.09           Very Dissatisfied         11.1%         25.1%           Administrative response to incidents of: Sexual assaults         84         2.0		11.5%	0.4	20.4%	200
Overall quality of instruction         84         210           Neutral         18.5%         7.0%           Satisfied         62.6%         45.4%           Very Satisfied         18.9%         45.0%           Respect for the expression of diverse beliefs         84         210           Satisfied         53.4%         40.4%           Very Satisfied         21.6%         33.4%           Availability of campus social activities         84         210           Dissatisfied         9.4%         1.8%           Very Satisfied         21.1%         36.3%           Overall sense of community among students         84         210           Dissatisfied         11.4%         6.1%           Very Satisfied         17.4%         30.1%           Administrative response to incidents of: Campus emergencies         84         20           Dissatisfied         9.2%         0.4%         20           Very Satisfied         19.7%         39.3%         30.4%           Very Satisfied         13.2%         3.0%         20           Very Satisfied         13.0%         25.1%         20           Administrative response to incidents of: Sexual assaults         8         2		13 3%	84	26.0%	209
Neutral   Satisfied   62.6%   45.4%   45.0%		13.376	84	20.776	210
Very Satisfied         18.9%         45.0%           Respect for the expression of diverse beliefs         84         210           Satisfied         53.4%         40.4%           Very Satisfied         21.6%         33.4%           Availability of campus social activities         84         210           Dissatisfied         9.4%         1.8%           Very Satisfied         11.8%         210           Overall sense of community among students         84         210           Dissatisfied         14.4%         6.1%         21.8           Very Satisfied         17.4%         32.1%         32.1%           Administrative response to incidents of: Campus emergencies         84         209           Dissatisfied         9.2%         0.4%         209           Very Satisfied         19.7%         39.3%         40           Administrative response to incidents of: Discrimination         84         209           Very Satisfied         13.2%         3.0%         25.1%           Administrative response to incidents of: Sexual assaults         84         209           Very Satisfied         13.0%         25.5%           Act in College: Since entering this college, have you:         82         196		18.5%		7.0%	
Respect for the expression of diverse beliefs	Satisfied	62.6%		45.4%	
Satisfied         53.4%         40.4%           Very Satisfied         21.6%         33.4%           Availability of campus social activities         84         210           Dissatisfied Very Satisfied         21.11%         36.3%           Very Satisfied Very Satisfied Very Satisfied Very Satisfied         14.4%         6.1%           Very Satisfied Very Sati		18.9%		45.0%	
Very Satisfied         21.6%         33.4%           Availability of campus social activities         84         210           Dissatisfied         9.4%         1.8%           Very Satisfied         21.1%         36.3%           Overall sense of community among students         84         210           Dissatisfied         14.4%         6.1%           Very Satisfied         17.4%         32.1%           Administrative response to incidents of: Campus emergencies         84         209           Dissatisfied         9.2%         0.4%         209           Very Satisfied         19.7%         39.3%         39.3%         30.0%         209           Very Dissatisfied         13.2%         3.0%         209         30.0%         209		F2 40/	84	40.40/	210
Availability of campus social activities Dissatisfied Very Satisfied Overall sense of community among students Dissatisfied Very Satisfied Overall sense of community among students Dissatisfied Very Satisfied Very Satisfied Administrative response to incidents of: Campus emergencies Dissatisfied Very Satisfied Administrative response to incidents of: Discrimination Very Satisfied Very Satisfie					
Dissatisfied   Yery Satisfied   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3%   21.1%   36.3		21.070	84	33.770	210
Overall sense of community among students84210Dissatisfied14.4%6.1%Very Satisfied17.4%32.1%Administrative response to incidents of: Campus emergencies84209Dissatisfied9.2%0.4%Very Satisfied19.7%39.3%Administrative response to incidents of: Discrimination84209Very Dissatisfied13.2%3.0%Very Satisfied14.1%25.1%Administrative response to incidents of: Sexual assaults84209Very Satisfied13.0%25.5%  Act in College: Since entering this college, have you:  Taken a course exclusively online82196Yes2.6%8.3%195Joined a pre-professional or departmental club82195Yes34.0%19.5%Voted in a national, state, or local election Yes82196Opinion: Please indicate the extent to which you agree or disagree with the following statements:54.0%80.6%I see myself as part of the campus community85209		9.4%		1.8%	
Dissatisfied Very Satisfied Administrative response to incidents of: Campus emergencies Dissatisfied Very Satisfied Very Satisfied Very Satisfied Very Satisfied Very Satisfied Administrative response to incidents of: Discrimination Very Dissatisfied Very Dissatisfied Very Satisfied Very Sat		21.1%		36.3%	
Very Satisfied  Administrative response to incidents of: Campus emergencies Dissatisfied Very Satisfied Very Satisfied Administrative response to incidents of: Discrimination Very Dissatisfied Very Satisfied Very Satisfied Very Satisfied Very Satisfied Administrative response to incidents of: Sexual assaults Very Satisfied  Administrative response to incidents of: Sexual assaults Very Satisfied  Act in College: Since entering this college, have you:  Taken a course exclusively online Yes Joined a pre-professional or departmental club Yes Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  85 209			84		210
Administrative response to incidents of: Campus emergencies Dissatisfied Very Satisfied 19.7%  Administrative response to incidents of: Discrimination Very Dissatisfied Very Satisfied Very Satisfied Very Satisfied Very Satisfied Administrative response to incidents of: Sexual assaults Very Satisfied  Administrative response to incidents of: Sexual assaults Very Satisfied  Act in College: Since entering this college, have you:  Taken a course exclusively online Yes Joined a pre-professional or departmental club Yes Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  85 209					
Dissatisfied Very Satisfied 19.7% 39.3%  Administrative response to incidents of: Discrimination Very Dissatisfied Very Satisfied Very Satisfied Very Satisfied 11.1% 25.1%  Administrative response to incidents of: Sexual assaults Very Satisfied 13.0%  Administrative response to incidents of: Sexual assaults Very Satisfied  Act in College: Since entering this college, have you:  Taken a course exclusively online Yes 2.6% 3.0% 25.5%  Act in College: Since entering this college, have you:  Taken a course exclusively online Yes 2.6% 34.0% 19.5% Voted in a national, state, or local election Yes  Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  85 209		17.4%	2/1	32.1%	200
Very Satisfied  Administrative response to incidents of: Discrimination  Very Dissatisfied Very Satisfied Very Satisfied  Administrative response to incidents of: Sexual assaults Very Satisfied  Administrative response to incidents of: Sexual assaults Very Satisfied  Act in College: Since entering this college, have you:  Taken a course exclusively online Yes  Joined a pre-professional or departmental club Yes  Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  19.7%  39.3% 209  209  25.5%  84  209  25.5%  82  196  82  195  54.0%  80.6%		9.2%	04	0.4%	207
Very Dissatisfied Very Satisfied 14.1% 25.1%  Administrative response to incidents of: Sexual assaults Very Satisfied 13.0% 25.5%  Act in College: Since entering this college, have you:  Taken a course exclusively online Yes 2.6% 34.0% 3.0% 25.1%  Act in College: Since entering this college, have you:  Taken a pre-professional or departmental club Yes 34.0% 425.5%  196  Yes 42 196  Yes 42 195  Yes 43.0% 4	Very Satisfied				
Very Satisfied  Administrative response to incidents of: Sexual assaults Very Satisfied  13.0%  Act in College: Since entering this college, have you:  Taken a course exclusively online Yes  Joined a pre-professional or departmental club Yes  Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  14.1% 25.1% 209 24.1% 209 25.5%  196 25.5%  196 25.5%  196 25.5%  209	Administrative response to incidents of: Discrimination		84		209
Administrative response to incidents of: Sexual assaults Very Satisfied  Act in College: Since entering this college, have you:  Taken a course exclusively online Yes  Joined a pre-professional or departmental club Yes  Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  84  209  25.5%  82  196  82  195  400  82  196  84  209  85  209	· · · · · · · · · · · · · · · · · · ·				
Very Satisfied 13.0% 25.5%  Act in College: Since entering this college, have you:  Taken a course exclusively online 82 196 Yes 2.6% 8.3%  Joined a pre-professional or departmental club 82 195 Yes 34.0% 19.5%  Voted in a national, state, or local election 82 196 Yes 54.0% 80.6%  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community 85 209		14.1%	0.4	25.1%	200
Act in College: Since entering this college, have you:  Taken a course exclusively online Yes  Joined a pre-professional or departmental club Yes  Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  82  195  196  82  197  196  84  197  196  196  196  196  196  196  209		13.0%	84	25 5%	209
Taken a course exclusively online Yes  Joined a pre-professional or departmental club Yes  Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  82  195  82  195  84  196  85  209	very Saustied	13.076		23.376	
Yes  Joined a pre-professional or departmental club Yes  Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  2.6% 82 195 196 54.0% 82 196 80.6%	Act in College: Since entering this college, have you:				
Joined a pre-professional or departmental club Yes  Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  82 195 84.0% 85 209	Taken a course exclusively online		82		196
Yes Voted in a national, state, or local election Yes  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  19.5% 82 196 82 80.6%		2.6%		8.3%	
Voted in a national, state, or local election Yes  54.0%  82 80.6%  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community  85 209		2/1 00/	82	10 E9/	195
Yes 54.0% 80.6%  Opinion: Please indicate the extent to which you agree or disagree with the following statements:  I see myself as part of the campus community 85 209		34.0%	82	17.3/0	196
following statements:  I see myself as part of the campus community  85209		54.0%	02	80.6%	170
following statements:  I see myself as part of the campus community  85209					
I see myself as part of the campus community 85 209	•				
			0.5		200
	Strongly Agree	14.9%	85	28.2%	209
There is little that a person can do to be better at math - you are either "good"		14.770		20.270	
or "bad" at math 84 209			84		209
Strongly Agree 1.1% 5.4%	Strongly Agree	1.1%		5.4%	
I feel valued at this institution 85 208			85		208
Strongly Agree 28.6% 41.6%		28.6%	٥٦	41.6%	200
I feel a sense of belonging to this campus 85 209 Disagree 23.0% 10.6%		23.0%	85	10.6%	209
Strongly Agree 14.1% 34.5%					
I feel I am a member of this college 85 210		, ,=	85		210
Agree 58.8% 45.9%					
Strongly Agree 25.9% 44.9%	Strongly Agree	25.9%		44.9%	

Question I have effectively led a group to a common purpose	2019	<b>N*</b> 85	2017	<b>N*</b> 208
Strongly Agree	10.9%		24.8%	
It's important for me to be thinking about my career path after college		85		209
Agree	22.6%		34.4%	
Contribution: This institution has contributed to my:				
Knowledge of a particular field or discipline  Agree	61.8%	83	39.6%	205
Strongly Agree	35.8%		58.8%	
Knowledge of people from different races/cultures	00.070	83	00.070	204
Disagree	25.3%		14.1%	
Strongly Agree	18.6%		39.2%	
Understanding the problems facing my community	00.00/	83	40.40/	202
Disagree	28.3% 14.4%		12.1% 34.2%	
Strongly Agree Understanding of national issues	14.4/0	83	34.2 //	205
Disagree	27.7%		10.4%	200
Strongly Agree	16.1%		36.3%	
Understanding of global issues		83		205
Disagree	30.0%		13.3%	
Strongly Agree	18.9%	0.0	34.6%	005
Ability to work as part of a team	/0.20/	83	F/ /0/	205
Agree Strongly Agree	69.2% 17.4%		56.6% 35.0%	
Problem-solving skills	17.470	83	33.070	205
Agree	77.2%		50.2%	
Strongly Agree	15.1%		45.2%	
What is your overall grade average (as of your most recently completed academic term)?		84		212
A- A or A+	49.3%		32.1% 29.2%	
A OF AT	18.4%		29.2%	
Diversity Rating: How would you rate yourself in the following areas:				
Ability to see the world from someone else's perspective		90		221
Average	9.4%		20.8%	
Openness to having my own views challenged	EE E0/	90	44 50/	221
Somewhat Strong  Ability to discuss and negotiate controversial issues	55.5%	90	41.5%	221
Somewhat Strong	36.7%	70	48.8%	221
30mc mat 3trong	00.7 70		10.070	
Ease: Since entering this college, how has it been to:				
Understand what your professors expect of you academically		90		220
Very Easy	17.5%	00	27.5%	004
Develop effective study skills Somewhat Difficult	41.6%	90	27.5%	221
Manage your time effectively	41.070	90	27.370	218
Very Easy	9.9%	70	20.7%	210
Ethnic Experience: To what extent have you experienced the following with students from a racial/ethnic group other than your own:  Had meaningful and honest discussions about race/ethnic relations outside of				
class		83		201
Seldom	31.4%		14.9%	
Had guarded, cautious interactions		83		201
Never	37.7%		19.0%	
Sometimes Had tense, somewhat hostile interactions	15.0%	83	32.4%	201
Never	69.5%	03	49.9%	ZU I
Seldom	14.3%		24.8%	
				-

<sup>\*</sup>N is the post-stratified sample size.

Question Had intellectual discussions outside of class	2019	<b>N*</b> 83	2017	<b>N*</b> 201
Never	12.8%		4.8%	
Very Often	16.4%		28.5%	
Felt ignored or invisible because of your race/ethnicity	F 00/	83	17.20/	203
Sometimes	5.0%		17.3%	
Goal: Indicate the importance to you personally of each of the following:				
Becoming accomplished in one of the performing arts (acting, dancing, etc.)		81		197
Very Important	6.1%	0.4	13.2%	405
Becoming successful in a business of my own  Not Important	32.1%	81	18.6%	195
Influencing the political structure	32.1/0	81	10.076	197
Not Important	34.4%		20.0%	
Very Important	14.8%		29.2%	
Creating artistic works (painting, sculpture, etc.)		81		197
Essential	1.9%	0.1	6.6%	107
Participating in a community action program  Essential	7.5%	81	19.7%	197
Helping to promote racial understanding	7.570	81	17.770	196
Essential	11.9%		24.9%	
Becoming a community leader		81		196
Somewhat Important	36.0%	١,	22.6%	
Essential	19.4%	81	31.1%	197
Improving my understanding of other countries and cultures  Essential	23.6%	01	37.7%	177
Becoming involved in programs to clean up the environment	20.070	81	37.770	197
Essential	11.0%		22.7%	
Hours per Week: How much time have you spent during a typical week doing the				
following activities?				
Studying/homework		81		194
6-10 hrs/wk	37.8%		25.3%	
Socializing with friends in person	0.00/	80	0.40/	194
1-2 hrs/wk 6-10 hrs/wk	2.2%		8.4% 26.9%	
Using social media	40.0%	81	20.7/0	195
< 1 hr/wk	1.1%	0 1	7.3%	170
Participating in student clubs/groups		81		195
< 1 hr/wk	15.8%		7.0%	
Exercising/sports		81		194
3-5 hrs/wk 6-10 hrs/wk	14.8%		38.7%	
Working (for pay) on campus	31.6%	81	18.4%	194
None	82.0%		69.2%	17-7
Performing household/childcare duties		80		194
None	91.1%		79.8%	
< 1 hr/wk	5.5%		12.4%	
1-2 hrs/wk	0.8%	0.4	5.1%	105
Commuting None	68.2%	81	82.8%	195
< 1 hr/wk	28.2%	'	6.1%	
1-2 hrs/wk	1.1%	٠.	6.9%	

Question	2019	N*	2017	N*
Interact: How often have you interacted with the following people: Faculty outside of class or office hours		95		227
Never Graduate students/teaching assistants	12.0%	94	23.6%	227
Once a week	13.4%		23.6%	
Your parents/guardians 2 or 3 times per week	41.8%	95	28.2%	228
Daily	24.0%		35.1%	
What is your sexual orientation?	- 424	99		242
Gay	5.6%		0.9%	
Where did you primarily live while attending college this past year?  First-year student housing	43.9%	82	61.3%	206
Residence hall	48.9%		35.3%	
Current major		80		192
Biological & Life Sciences  Mathematics or Computer Science	16.1%		6.1%	
Habits of Mind: How often in the past year did you:				
Ask questions in class		97		232
Occasionally Frequently	62.4% 31.7%		50.6% 45.0%	
Self Rating: Rate yourself on each of the following traits as compared with the				
average person your age.		90		221
Emotional health Average	25.8%	90	39.1%	221
Physical health Below Average	16.9%	90	8.3%	219
Self-confidence (intellectual)  Below Average	14.1%	90	5.1%	220
Below Average	14.1/0		5.176	
Satisfaction: Please rate your satisfaction with your college in each area:				
General education and core curriculum courses  Very Satisfied	25.4%	92	44.0%	222
Career services		93		223
Neutral Very Satisfied	32.0% 14.3%		20.9% 24.5%	
Classroom facilities Satisfied	56.0%	93	42.3%	222
Very Satisfied Computer facilities/labs	22.8%	93	40.9%	223
Very Satisfied	20.9%		35.0%	
Academic advising Very Satisfied	18.1%	93	32.8%	223
Financial aid office Satisfied	10.8%	92	19.9%	223
Financial aid package		92		221
Can't Rate/No Experience Neutral	45.4% 10.0%		29.6% 18.0%	
Very Satisfied Student health services	11.7%	92	27.3%	223
Very Dissatisfied	19.2%	7∠	6.9%	223
Very Satisfied Student psychological services	5.5%	93	17.5%	221
Satisfied	21.4%		8.9%	

Question Orientation for new students	2019	<b>N*</b> 93	2017	<b>N*</b> 223
Very Dissatisfied	1.2%		6.4%	
Opportunities for community service  Dissatisfied	12.7%	91	4.6%	221
First-year programs (e.g., first-year seminar, learning community, linked courses, common book)		93		222
Very Satisfied	13.6%		29.7%	
Sciencific Skills: How confident are you that you can:				
Use technical science skills (use of tools, instruments, and/or techniques)	22.00/	79	47.40/	187
Somewhat Moderately	33.9% 23.7%		17.4% 37.4%	
Determine how to collect appropriate data  Moderately	29.2%	79	42.0%	187
Use scientific literature to guide research		79		187
Not at all  Identify what is known and not known about a problem	18.6%	79	6.1%	187
Somewhat See connections between different areas of science and mathematics	4.3%	79	11.0%	10/
Somewhat	31.0%	79	17.2%	186
Services: Since entering this college, how often have you utilized the following				
services: Student psychological services		81		191
Occasionally  Disability resource center	29.4%	80	16.2%	188
Frequently	8.9%		1.3%	
Career services Occasionally	25.4%	80	37.8%	189
Campus safety services (Safe Walk, Public Safety/Police Dept., etc.)  Not at all	07.00/	80	04 50/	191
Occasionally	97.8% 2.2%		81.5% 17.3%	
Summer Plan: Do you plan to do any of the following this summer?		7.0		405
Travel Yes	68.6%	78	80.5%	185
WFU Supplemental: Please indicate the extent to which you agree or disagree				
with the following statements: Since entering WFU, I have received advice or guidance from a faculty member				
about something other than course material Strongly agree	16.3%	78	28.0%	187
	. 0.0,0	7.0	20.070	407
I believe that faculty at WFU are concerned about my personal development Strongly agree	21.3%	78	35.2%	187
It is hard for me to fit in here Strongly disagree	12.3%	78	26.3%	187
I really identify with the values of this university		77	20.3 /0	186
Agree Strongly agree	75.9% 5.1%		63.6% 21.0%	
I feel a sense of connection to my first year class		77		187
Strongly agree I feel a sense of connection to my residence hall	6.3%	76	19.5%	185
Agree	61.3%		38.4%	
Strongly agree  My residence hall is a lonely place for me	10.9%	77	29.6%	187
Strongly disagree Disagree	19.7% 60.8%		33.4% 43.4%	
There are people here whom I can count on		78		187
Agree Strongly agree	55.8% 37.0%		42.5% 52.0%	
				_

Question	2019	N*	2017	N*
Since being at WFU, I have found topics I am excited or passionate about in my				
studies		78		187
Agree	62.5%		45.7%	
Strongly agree	29.8%		47.5%	
I am satisfied with the quality of my interactions with faculty		78		185
Strongly agree	21.5%		38.9%	
WFU Supplemental: Since entering college, how often have you:				
Talked to your peers about intellectual topics outside of class		78		187
Occasionally	51.8%		33.4%	
Frequently	48.2%		64.6%	

### Significant Differences Across Specific Responses

WFU '19 vs Priv. '19

Assuming the minimum number of WFU 2019 respondents to any one particular survey item (n=57) along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for 2019 WFU respondents is 13.0%.

Similarly, assuming the minimum number of Other Private Institutions 2019 respondents to any one particular survey item (n=1840), along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for 2019 Other Private Institutions respondents is 2.3%.

However, items identified here relied upon each item's actual number of responses and proportions when testing whether the differences in proportions between the groups, at the 95% confidence interval, included 0.0, (i.e. there was likely no difference).

In the analysis, post-stratified weights were **not** used to correct for bias due to nonresponse and underrepresented groups in the population.

### 2019 WFU Your First College Year Survey (YFCY) Responses Differing Significantly from Other Private Institutions

Question	WFU	Ν	Priv	Ν
Habits of Mind: How often in the past year did you:		0.0		0400
Ask questions in class Frequently	29.3%	99	39.9%	3130
Occasionally	64.6%		53.5%	
Seek solutions to problems and explain them to others	04.070	98	33.370	3111
Not at all	0.0%		1.9%	
Revise your papers to improve your writing		98		3123
Frequently	71.4%		62.2%	
Interact: How often have you interacted with the following people (e.g., by phone, e-mail,				
text, or in person)		0.0		2050
Faculty during office hours 2 or 3 times per week	4.1%	98	8.6%	3058
Faculty outside of class or office hours	7.170	98	0.070	3046
2 or 3 times per week	3.1%	, 0	7.1%	
Academic advisors/counselors		98		3048
Daily	0.0%		0.5%	
Graduate students/teaching assistants		96	=	3036
Never	37.5%		51.1%	
Do you have any concern about your ability to finance your college education?		96		3046
Some (but I probably will have enough funds)	39.6%		51.7%	
None (I am confident that I will have sufficient funds)	44.8%		31.7%	
Aid: How much of the past years educational expenses were covered from each of the following sources?				
Family resources (parents, relatives, spouse, etc.)		95		2947
\$15,000 or more	67.4%		54.7%	
\$10,000 to \$14,999	4.2%		9.4%	
\$3,000 to \$5,999	3.2%		7.5%	
My own resources (income from work, work-study, etc.)	0.00/	93	4 /0/	2848
\$10,000 to \$14,999	0.0% 0.0%		1.6%	
\$6,000 to \$9,999 None	55.9%		3.4% 45.4%	
Aid which need not be repaid (grants, scholarships, military, etc.)	33.770	94	40.470	2894
\$15,000 or more	35.1%		47.2%	
\$10,000 to \$14,999	1.1%		10.7%	
\$3,000 to \$5,999	1.1%		6.5%	
None	52.1%		21.6%	00.44
Aid which must be repaid (loans) \$15,000 or more	4.3%	93	12 00/	2841
\$10,000 or more \$10,000 to \$14,999	4.3% 1.1%		13.0% 7.2%	
\$3,000 to \$5,999	8.6%		15.3%	
None	75.3%		49.9%	
Felt: Since entering this college, how often have you felt:		0.1		0004
Isolated from campus life  Not at all	27.1%	96	36.8%	2991
That your job responsibilities interfered with your schoolwork	27.170	95	30.0%	2985
Frequently	2.1%	75	7.2%	2703
			,	
Satisfaction: Please rate your satisfaction with your college in each area:				
Classroom facilities	0.007	95	0.101	2906
Dissatisfied  Computer facilities/labor	0.0%	70	3.6%	2/27
Computer facilities/labs  Very dissatisfied	0.0%	78	0.7%	2627
vory dissudisticu	0.070		0.7 /0	

Question	WFU	N	Priv	N
Library resources Very satisfied	47.2%	89	34.7%	2803
Laboratory facilities and equipment	47.270	79	34.7 /0	2209
Neutral	12.7%	, ,	22.3%	
Very dissatisfied	0.0%		1.2%	
Academic advising		92		2863
Very dissatisfied	1.1%		3.5%	
Student health services		81		2358
Satisfied	21.0%		34.3%	
Dissatisfied	22.2%		12.6%	
Very dissatisfied Student psychological services	16.0%	57	7.2%	1840
Very dissatisfied	3.5%	37	8.5%	1040
Orientation for new students	3.370	95	0.570	2886
Neutral	35.8%	, ,	25.7%	2000
Very dissatisfied	1.1%		4.0%	
Opportunities for community service		84		2366
Very satisfied	28.6%		18.8%	
First-year programs (e.g., first-year seminar, learning community, linked courses, common				
book)		93	10 =0/	2732
Dissatisfied	5.4%		12.5%	
Services: Since entering this college, how often have you utilized the following services:				
Financial aid advising		83		2449
Not at all	73.5%		63.5%	2-1-17
Student health services		82		2449
Not at all	30.5%		45.1%	
Career services		80		2444
Frequently	20.0%		4.5%	
Not at all	36.3%		58.8%	
Academic advising	04 70/	92	0.00/	2445
Frequently	21.7%		9.2% 67.2%	
Occasionally Campus safety services (Safe Walk, Public Safety/Police Dept., etc.)	39.1%	82	07.2/0	2451
Frequently	0.0%	02	2.0%	2431
Occasionally	3.7%		24.8%	
Not at all	96.3%		73.2%	
Self Rating: Rate yourself on each of the following traits as compared with the average				
person your age.				
Academic ability	44.00/	93	01.001	2880
Average Lowest 10%	11.8% 0.0%		26.8% 0.4%	
Compassion	0.0%	93	0.4%	2877
Lowest 10%	0.0%	/3	0.2%	2077
Creativity	0.070	93	0.270	2873
Lowest 10%	0.0%		0.6%	
Drive to achieve		93		2874
Average	11.8%		19.7%	
Understanding of others		93		2877
Lowest 10%	0.0%		0.3%	0.5-
Writing ability	27.007	93	17.00/	2876
Highest 10% Lowest 10%	26.9%		17.0% 1.1%	
LOMEST 10/0	0.0%		1.170	
How would you characterize your political views?		83		2462
Liberal	28.9%	50	44.0%	
Conservative	32.5%		15.2%	_
		_		

Question	WFU	N	Priv	N
Diversity Rating: How would you rate yourself in the following areas:		00		0055
Tolerance of others with different beliefs  A major weakness	0.0%	93	0.2%	2855
Openness to having my own views challenged	0.076	93	0.276	2853
Somewhat strong	54.8%	73	43.7%	2000
A major weakness	0.0%		0.5%	
Ability to discuss and negotiate controversial issues		93		2851
A major weakness	0.0%		0.7%	
Ability to work cooperatively with diverse people	0.00/	93	1.00/	2851
Somewhat weak A major weakness	0.0% 0.0%		1.2% 0.2%	
Critical thinking skills	0.0%	93	0.276	2848
A major weakness	0.0%	75	0.2%	2040
Act: Since entering this college, how often have you:				
Demonstrated for a cause (e.g., boycott, rally, protest)		91		2814
Frequently	0.0%	7 1	2.3%	2014
Consumed beer		91		2807
Occasionally	47.3%		32.3%	
Not at all	38.5%		55.8%	
Consumed wine or liquor		91		2802
Not at all	26.4%	0.4	43.5%	0040
Performed volunteer work  Not at all	31.9%	91	42.3%	2812
Asked a professor for advice after class	31.9%	91	42.5%	2809
Frequently	15.4%	7 1	24.5%	2007
Socialized with someone of another sexual orientation		91	,	2807
Frequently	35.2%		55.3%	
Occasionally	50.5%		36.8%	
Posted on a course-related online discussion board		91		2805
Frequently	5.5%		18.1%	
Not at all  Maintained a healthy diet	54.9%	91	41.7%	2809
Not at all	6.6%	71	12.5%	2009
Had adequate sleep	0.070	91	12.570	2814
Frequently	16.5%		26.8%	
Occasionally	70.3%	•	57.4%	
Helped raise money for a cause or campaign		91		2807
Occasionally	37.4%		25.5%	_
Not at all	53.8%		68.1%	
Opinion: Please indicate the extent to which you agree or disagree with the following				
statements:				
I have felt discriminated against at this institution because of my race/ethnicity,				
gender/gender identity, sexual orientation, religion, or disability status		87		2728
Disagree	23.0%		32.8%	
There is a lot of racial tension on this campus		87		2718
Strongly agree	14.9%		3.2%	
Strongly disagree Sexual violence is prevalent on this campus	16.1%	87	29.4%	2708
Agree	33.3%	0/	20.5%	2/00
Disagree	32.2%		50.5%	
I have a clear idea of how to achieve my career goals		87		2708
Agree	31.0%		43.0%	

Question	WFU	N	Priv	N
Campus Satisfaction: Please rate your satisfaction with your college in each area:		86		2692
Ability to find a faculty or staff mentor  Neutral	11.6%	00	20.1%	2092
Racial/ethnic diversity of student body	11.070	86	20.170	2690
Very dissatisfied	14.0%		5.5%	
Gender diversity of faculty		86		2691
Very dissatisfied	0.0%		1.0%	
Class size		86		2693
Neutral	4.7%		10.5%	
Dissatisfied Very dissatisfied	0.0% 0.0%		2.5% 0.8%	
Overall quality of instruction	0.0%	86	0.0%	2693
Dissatisfied	0.0%	00	4.0%	2073
Very dissatisfied	0.0%		1.0%	
Overall sense of community among students	0.070	86	11070	2684
Neutral	14.0%		21.5%	
Administrative response to incidents of: Campus emergencies		86		2672
Neutral	17.4%		27.4%	
Administrative response to incidents of: Discrimination		86		2668
Neutral	26.7%	_	41.8%	
Dissatisfied	20.9%		8.9%	
Very dissatisfied	12.8%	0.4	2.4%	0///
Administrative response to incidents of: Sexual assaults  Neutral	30.2%	86	41.1%	2666
Neutral	30.276		41.170	
What is your overall grade average (as of your most recently completed academic term)?		87		2753
A-	40.2%		28.8%	
C+	0.0%		3.5%	
D	0.0%		0.4%	
I did not receive grades in my courses	0.0%		0.7%	
Where did you primarily live while attending college this past year?		84		2644
Cultural or minority student housing	0.0%	04	0.3%	2044
Single-sex housing	0.0%		1.1%	
Apartment	0.0%		1.6%	
Off campus				
At home with family	2.4%		6.8%	
Rented apartment or house	0.0%		1.2%	
Contribution: This institution has contributed to my:		0.5		0/74
Knowledge of a particular field or discipline Strongly disagree	0.0%	85	0.49/	2671
Knowledge of people from different races/cultures	0.0%	85	0.6%	2669
Disagree	23.5%	0.5	13.6%	2007
Ability to work as part of a team	23.370	85	13.070	2659
Strongly agree	20.0%		29.9%	
Strongly disagree	0.0%		1.1%	
Problem-solving skills		85		2654
Strongly agree	17.6%		28.2%	
Foreign language ability		85		2657
Agree	54.1%		37.3%	
Disagree	15.3%		33.2%	
Strongly disagree	7.1%		13.3%	

Question	WFU	N	Priv	N
Indicate the importance to you personally of each of the following  Becoming accomplished in one of the performing arts (acting, dancing, etc.)		83		2555
Essential	6.0%	03	13.0%	2555
Not important	60.2%		48.9%	
Raising a family		83		2549
Somewhat important	12.0%	0.0	20.6%	0547
Being very well off financially  Not important	0.0%	83	2.6%	2546
Creating artistic works (painting, sculpture, etc.)	0.076	83	2.0 /0	2538
Essential	4.8%		11.3%	
Not important	66.3%		49.4%	
Keeping up to date with political affairs		83		2545
Not important	4.8%	0.2	12.0%	2524
Becoming a community leader  Not important	4.8%	83	15.2%	2534
Improving my understanding of other countries and cultures	4.070	83	10.270	2544
Not important	1.2%		4.8%	
Becoming involved in programs to clean up the environment (Question only appears on				
Web Survey)	40.00/	83	0.4.00/	2547
Essential  Somewhat important	13.3% 44.6%		24.9% 31.6%	
Somewhat important	44.0%		31.0%	
Ethnic Experience: To what extent have you experienced the following with students from a				
racial/ethnic group other than your own: Pursued (by), dated, or otherwise intimately involved		85		2616
Often	3.5%	00	9.7%	2010
Never	65.9%		49.0%	
Felt ignored or invisible because of your race/ethnicity		85		2611
Seldom	7.1%		12.9%	
Hours per Week: How much time have you spent during a typical week doing the following activities?		00		0.470
Attending classes/labs  16 to 20 hrs/wk	39.8%	83	25.7%	2470
3 to 5 hrs/wk	1.2%		5.3%	
Less than one hr/wk	0.0%		0.2%	
None	0.0%		1.3%	
Studying/homework		83		2471
3 to 5 hrs/wk	3.6%		15.9%	
1 to 2 hrs/wk Less than one hr/wk	0.0% 0.0%		3.0% 0.6%	
None	0.0%		0.0%	
Socializing with friends in person	01070	82	0.270	2462
None	0.0%		1.1%	
Partying		82		2465
Over 20 hrs/wk None	0.0%		0.2%	
Participating in student clubs/groups	20.7%	83	31.8%	2459
Over 20 hrs/wk	0.0%	00	0.9%	2437
None	10.8%		23.3%	
Watching TV/online video content (e.g., Amazon, Hulu, Netflix, YouTube)		81		2468
Over 20 hrs/wk	0.0%		2.8%	
16 to 20 hrs/wk	0.0%	00	3.4%	24//
Exercising/sports 16 to 20 hrs/wk	1.2%	83	4.3%	2466
Working (for pay) on campus	1.2%	83	4.5%	2467
Over 20 hrs/wk	0.0%	55	0.4%	2-707
16 to 20 hrs/wk	0.0%		1.3%	
1 to 2 hrs/wk	0.0%		3.7%	
Less than one hr/wk	0.0%		1.8%	
None	78.3%		63.0%	

Question Working (for pay) off campus	WFU	<b>N</b> 83	Priv	<b>N</b> 2454
Over 20 hrs/wk 16 to 20 hrs/wk	0.0%	00	1.7% 1.5%	2434
6 to 10 hrs/wk	1.2%		4.2%	
Less than one hr/wk None	0.0%		1.7% 82.7%	
Performing household/childcare duties	92.8%	82	02.7 %	2469
Over 20 hrs/wk	0.0%	02	0.4%	2407
11 to 15 hrs/wk	0.0%		0.8%	
3 to 5 hrs/wk	0.0%		4.3%	
1 to 2 hrs/wk	1.2%		8.7%	
None	90.2%		74.3%	
Commuting		83		2464
Over 20 hrs/wk	0.0%		0.7%	
16 to 20 hrs/wk	0.0%		0.3%	
11 to 15 hrs/wk 3 to 5 hrs/wk	0.0% 0.0%		1.0% 5.7%	
1 to 2 hrs/wk	1.2%		6.7%	
Praying/meditating	1.2/0	83	0.7 /0	2471
16 to 20 hrs/wk	0.0%	03	0.3%	2471
Act in College: Since entering this college, have you:				
Remained undecided about a major		84		2562
Yes	53.6%		31.9%	
Enrolled in a formal program where a group of students takes two or more courses				
together (e.g., FIG, learning community, linked courses)		84		2558
Yes	3.6%		12.3%	
Participated in a common book or summer reading program in which all students read and				
discuss the material	44 70/	84	24.00/	2551
Yes  Taken a course or first-year seminar designed to help students adjust to college	41.7%	84	24.9%	2558
Yes	83.3%	04	72.9%	2330
Taken courses from more than one institution simultaneously		84		2561
Yes	2.4%		10.8%	
Joined a fraternity or sorority		84		2524
Yes	31.0%		13.0%	
Played club, intramural, or recreational sports	40.00/	84	05.40/	2525
Yes  Played interestlegists athletics (a.g., NICAA or NIAIA an anamad)	48.8%	0.4	35.4%	2530
Played intercollegiate athletics (e.g., NCAA or NAIA-sponsored) Yes	2.4%	84	17.1%	2530
163	2.770		17.170	
Act in Class: Since entering this college, indicate how often have you:				
Worked on a professor's research project		83		2447
Occasionally	3.6%		10.1%	
Fell asleep in class	0.00/	83	2 40/	2451
Frequently  Had difficulty getting the courses you need	0.0%	83	2.4%	2448
Not at all	28.9%	03	40.6%	2440
Texted or used social media during class	20.770	83	40.076	2449
Not at all	19.3%	50	29.8%	,
What do you think you will be doing in Fall 2019?		83		2483
What do you think you will be doing in Fall 2019?  Not attending any institution	0.0%	03	0.5%	2403
The accounting any institution	0.076		0.576	

Question	WFU	Ν	Priv	Ν
Do you plan to do any of the following this summer		80		2416
Work for pay Yes	78.8%	00	88.1%	2410
Participate in an internship	70.076	80	00.170	2383
Yes	47.5%		36.3%	2303
What is your sexual orientation?		105		3211
Lesbian	0.0%		1.6%	
Pansexual	0.0%		2.4%	
Asexual	0.0%		0.9%	
Sciencific Skills: How confident are you that you can:				
Explain the results of a study		80		2389
Moderately	21.3%		31.3%	
Use scientific literature to guide research		80		2386
Moderately	23.8%		33.7%	
Ask relevant questions		80		2388
Somewhat	5.0%		10.8%	
Identify what is known and not known about a problem		80		2385
Somewhat	5.0%		12.2%	
Race/Ethnicity		106		3242
Hispanic	1.9%		5.8%	
Two or more races/ethnicities	7.5%		14.2%	
Your major		82		2470
Business	8.5%		19.6%	
English	0.0%		0.7%	
Health Professions	0.0%		3.6%	
Fine Arts	1.2%		9.8%	
Justice and Security	0.0%	_	0.6%	
Undecided	51.2%		17.0%	
Military Status:		83		2469
None	100.0%		99.3%	_
ROTC, cadet, or midshipman at a service academy	0.0%		0.5%	

## Significant Differences Across Specific Responses WFU '19 YFCY vs '18 TFS

Assuming the minimum number of WFU 2019 YFCY respondents to any one particular survey item (n=79) along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2019 YFCY respondents is 11.0%.

Similarly, assuming the minimum number of WFU 2018 TFS respondents to any one particular survey item (n=259), along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2018 TFS respondents is 6.1%.

However, items identified here relied upon each item's actual number of responses and proportions when testing whether the differences in proportions between the groups, at the 95% confidence interval, included 0.0, (i.e. there was likely no difference).

In the analysis, post-stratified weights were used to correct for bias due to nonresponse and underrepresented groups in the population.

### 2019 WFU Your First College Year Survey (YFCY) Responses Differing Significantly from 2018 The Freshman Survey (TFS)

Question  Act Since entering this college (In the next year) how often have your	YFCY	N*	TFS	N*
Act: Since entering this college [In the past year], how often have you: Attended a religious service		87		287
Not at all	50.0%	07	30.7%	207
Occasionally	25.0%		38.9%	
Demonstrated for a cause (e.g., boycott, rally, protest)		88		286
Not at all	82.9%		57.9%	
Occasionally	17.1%		37.4%	
Consumed wine or liquor		88		287
Not at all	23.7%		36.6%	
Frequently	24.6%		10.1%	007
Felt overwhelmed by all you had to do	0.00/	88	10.30/	287
Not at all	2.0%		10.3%	
Frequently Felt depressed	53.2%	88	40.4%	287
Not at all	33.5%	00	47.1%	207
Performed volunteer work	33.370	88	47.176	287
Not at all	34.1%		5.6%	207
Frequently	13.2%		50.2%	
Asked a professor [teacher] for advice after class		88		286
Not at all	19.7%		3.8%	
Occasionally	62.5%		43.3%	
Frequently	17.8%		52.9%	
Helped raise money for a cause or campaign		88		286
Not at all	54.9%		36.3%	
Frequently	7.7%		16.8%	
Dublish communicated communician should be seen (see blood consil motition)		0.0		20/
Publicly communicated your opinion about a cause (e.g., blog, email, petition)  Not at all	68.6%	88	50.1%	286
Occasionally	25.5%		37.2%	
Frequently	6.0%		12.8%	
Felt anxious	0.070	87	12.070	286
Not at all	6.8%	07	13.7%	200
Aid: How much of your first year's educational expenses were covered [do you expect to cover] from each of the following sources?				
Family resources (parents, relatives, spouse, etc.)		93		296
None	3.3%		10.7%	
Aid which must be repaid (loans)		93		294
\$3,000 to \$5,999	5.3%		12.9%	
Astin Class Cines antonio attin college (la the most constitution house from house				
Act in Class: Since entering this college [In the past year], indicate how often have you:				
Tutored another student		80		287
Not at all	62.7%	00	37.1%	207
Frequently	2.8%		16.9%	
Skipped [school/]class	2.070	81	10.770	286
Not at all	49.9%		81.4%	
Occasionally	48.7%		16.3%	
Act in College: Since entering this college, have you [What is your best guess as to				
the chances that you will]: (Yes vs. Very Good Chance & Some Chance)				
Taken courses from more than one institution simultaneously		82		260
Yes	1.9%		24.9%	
Taken a course exclusively online		82		260
Yes	2.6%		31.3%	
Changed your career choice	00 50'	82	70 101	260
Yes	28.5%		78.4%	

Question Joined a fraternity or sorority	YFCY	<b>N*</b> 82	TFS	<b>N*</b> 259
Yes	31.9%		70.7%	
Sought personal counseling Yes	28.4%	81	70.8%	260
Voted in a national, state, or local election		82		260
Yes Participated in student government	54.0%	82	87.0%	260
Yes	7.1%	0_	45.6%	
Diversity Rating: How would you rate yourself in the following areas:				
Openness to having my own views challenged		90		289
Somewhat Strong Critical thinking skills	55.5%	90	40.9%	289
Somewhat Strong	50.9%	70	39.0%	207
A Major Strength	29.9%		45.4%	
Ability to manage your time effectively		90	24.224	289
A Major Strength	18.4%		31.3%	
Do you have any concern about your ability to finance your college education?		93		297
Major (not sure I will have enough funds to complete college)	16.6%		5.2%	
Goal: Indicate the importance to you personally of each of the following:  Becoming successful in a business of my own		81		260
Not Important	32.1%	01	16.6%	200
Essential	10.9%		20.8%	
Developing a meaningful philosophy of life		81		261
Somewhat Important Essential	34.0%		22.3%	
Participating in a community action program	18.5%	81	29.0%	261
Essential	7.5%	01	16.7%	
Improving my understanding of other countries and cultures		81		261
Not Important	1.4%		5.9%	
Hours per Week: In the past year, how much time have you spent during a typical				
week doing the following activities? Studying/homework		81		266
3-5 hrs/wk	2.1%		20.3%	
Socializing with friends in person		80		266
1-2 hrs/wk	2.2%	0.4	7.1%	0//
Using social media [Online social networks (Facebook, Twitter, etc.]  3-5 hrs/wk	41.4%	81	25.4%	266
Partying	41.470	80	23.470	266
11-15 hrs/wk	1.7%		5.8%	
Participating in student clubs/groups		81		266
< 1 hr/wk	15.8%		6.5%	
6-10 hrs/wk 11-15 hrs/wk	12.6%		21.5%	
Exercising/sports	1.9%	81	6.5%	266
< 1 hr/wk	18.4%		4.1%	_00
1-2 hrs/wk	26.1%		10.3%	
11-15 hrs/wk	2.4%		19.2%	
16-20 hrs/wk Over 20 hrs/wk	1.4%		10.9%	
OVEL 20 1115/ WK	1.1%		8.1%	

Question Performing household/childcare duties	YFCY	<b>N*</b> 80	TFS	<b>N*</b> 266
None	91.1%	00	23.0%	200
< 1 hr/wk	5.5%	•	16.1%	
1-2 hrs/wk	0.8%		27.8%	
6-10 hrs/wk	2.5%		7.8%	
What is your sexual orientation?		99		322
Gay	5.6%		0.5%	
Current major [Probable field of major]		80		300
Undecided	45.3%		17.7%	
Habits of Mind: How often in the past year did you:				
Ask questions in class		97		286
Not at all	5.9%		1.0%	
Occasionally	62.4%	١.,	28.1%	
Frequently	31.7%	0.5	70.9%	00/
Support your opinions with a logical argument	30.8%	95	20.20/	286
Occasionally Frequently	64.7%		20.3% 77.9%	
Take a risk because you felt you had more to gain	04.7 /6	95	11.7/0	286
Occasionally	62.9%	, ,	43.5%	200
Frequently	31.3%	_	51.4%	
Seek alternative solutions to a problem		95		286
Occasionally	52.0%		38.5%	_
Frequently	44.9%		60.6%	
Explore topics on your own, even though it was not required for a class	00.00/	95	4 / 00/	286
Frequently	32.8%		46.3%	
How would you characterize your political views?		81		279
Middle of-the-road	26.1%		43.4%	
Self Rating: Rate yourself on each of the following traits as compared with the				
average person your age.				
Computer programming skills		88		274
Below Average	48.7%	00	34.1%	075
Mathematical ability Highest 10%	7 E0/	90	16.6%	275
Physical health	7.5%	90	10.0%	275
Below Average	16.9%	70	3.9%	2/3
Average	40.9%		25.0%	
Above Average	31.5%	•	52.4%	
Highest 10%	9.4%		17.5%	
Public speaking ability		90		276
Lowest 10%	7.5%		1.6%	
Risk-taking		90		276
Below Average	17.1%	60	8.3%	075
Self-confidence (intellectual)	1 / 10/	90	2.00/	275
Below Average Above Average	14.1% 36.3%		3.9% 50.4%	
Self-confidence (social)	30.3 /0	90	30.470	273
Below Average	26.2%	,,,	13.3%	275
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Question	YFCY	N*	TFS	N*
Sciencific Associations: To what extent are the following statements true of you:				
I have a strong sense of belonging to a community of scientists		81		266
Strongly Disagree	37.0%		21.1%	
I derive great personal satisfaction from working on a team that is doing important				
research		80		266
Strongly Agree	11.8%		20.8%	
I feel like I belong in the field of science	05.00/	81	00 (0)	266
Strongly Disagree	35.2%		22.6%	
Will you pursue a science-related research career?		79		267
Definitely no	30.9%		14.9%	
Probably yes	11.9%		23.6%	
Definitely yes	19.2%		8.6%	
Sciencific Skills: How confident are you that you can:		70		200
Use technical science skills (use of tools, instruments, and/or techniques)	22.00/	79	/ 40/	280
Somewhat Madaystalis	33.9% 23.7%		6.4%	
Moderately Absolutely	23.7% 12.5%		35.0% 26.0%	
Generate an answerable research question	12.5%	79	20.0%	280
Somewhat	17.3%	/ 7	4.8%	200
Absolutely	13.4%		28.3%	
Determine how to collect appropriate data	13.476	79	20.576	278
Somewhat	18.0%	, ,	5.1%	270
Use scientific literature to guide research	10.070	79	3.170	280
Not at all	18.6%		1.5%	200
Absolutely	10.8%		22.9%	
Integrate results from multiple studies	. 0.0,0	79		280
Not at all	11.0%		1.1%	
Somewhat	14.7%		6.2%	
Absolutely	12.7%		28.4%	
Ask relevant questions		79		280
Moderately	29.4%		15.6%	
Absolutely	19.7%		40.1%	
Identify what is known and not known about a problem		79		280
Moderately	35.1%		19.0%	
Absolutely	19.0%		35.9%	
Understand scientific concepts		79		280
Not at all	10.1%		0.8%	
Somewhat	16.5%		3.6%	
Absolutely	12.6%		29.5%	
See connections between different areas of science and mathematics		79		280
Not at all	10.1%		1.7%	
Somewhat	31.0%		10.8%	_
Absolutely	8.5%		29.1%	

## Significant Differences Across Specific Responses by Gender

Assuming the minimum number of WFU 2019 male respondents to any one particular survey item (n=37) along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2019 male respondents is 16.1%.

Similarly, assuming the minimum number of WFU 2019 female respondents to any one particular survey item (n=38), along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2019 female respondents is 15.9%.

However, items identified here relied upon each item's actual number of responses and proportions when testing whether the differences in proportions between the groups, at the 95% confidence interval, included 0.0, (i.e. there was likely no difference).

In the analysis, post-stratified weights were used to correct for bias due to nonresponse and underrepresented groups in the population.

### 2019 WFU Your First College Year Survey (YFCY) Responses Differing Significantly by Gender

		A 1-4-	147	N I-l-
Question	Men	N*	Women	N*
Act: Since entering this college, how often have you:		40		4.4
Been bored in class	74 50/	43	E0.70/	44
Occasionally	71.5%	4.4	50.7%	4.4
Performed volunteer work	E4.00/	44	40.40/	44
Not at all	54.9%		13.4%	
Occasionally	40.0%		65.5%	
Frequently	5.1%	4.4	21.2%	4.4
Asked a professor for advice after class	24.00/	44	7 (0/	44
Not at all	31.9%	4.4	7.6%	4.4
Socialized with someone of another sexual orientation	20 /0/	44	F 00/	44
Not at all	28.6%	4.4	5.0%	4.4
Been late to class	47.007	44	/ 0 00/	44
Not at all	46.9%	4.4	68.8%	40
Performed community service as part of a class  Not at all	02 /0/	44	/ / 10/	42
	83.6%	4.4	64.1%	4.4
Discussed religion	74.20/	44	FO 00/	44
Occasionally	74.3%		50.8%	
Frequently	13.0%	4.4	36.6%	4.4
Had adequate sleep	10 /0/	44	2 50/	44
Not at all	19.6%	4.4	2.5%	4.4
Helped raise money for a cause or campaign	/E 20/	44	4.4 EQ/	44
Not at all	65.3%	4.4	44.5%	4.4
Written computer code	2/ 00/	44	0 /9/	44
Occasionally	26.8%		9.6%	
Frequently	2.6%		21.9%	
Folks Cines and aring this college, how often have you folks				
Felt: Since entering this college, how often have you felt:		48		46
Isolated from campus life	37.4%	40	58.8%	40
Occasionally  Unsafe on this campus	37.4%	48	30.0%	46
Not at all	95.1%	40	69.7%	40
	4.9%		30.3%	
Occasionally Worried about your health	4.9%	46	30.3%	46
Frequently	5.7%	40	35.3%	40
Family support to succeed	3.7 /0	48	33.370	46
Not at all	18.0%	40	3.4%	40
NOT at all	10.0%		3.4 /0	
Aid: How much of the past years educational expenses were covered from each of the				
following sources?				
Family resources (parents, relatives, spouse, etc.)		47		46
\$1 to \$2,999	23.8%	7/	7.3%	70
Aid which must be repaid (loans)	25.076	47	7.576	45
\$3,000 to \$5,999	0.8%	77	10.1%	7.5
Ψ3,000 to Ψ3,777	0.070		10.170	
Act in Class: Since entering this college, indicate how often have you:				
Turned in course assignment(s) late		42		39
Not at all	56.0%	72	79.2%	
Occasionally	44.0%		20.8%	
Received tutoring	44.070	42	20.070	39
Not at all	71.3%	72	41.9%	07
Occasionally	25.1%		52.8%	1
Communicated regularly with your professors	23.170	42	32.070	39
Not at all	27.6%	-T_	6.3%	37
Received advice/counseling from another student	27.070	42	0.070	39
Occasionally	79.4%	74	45.2%	0 /
Frequently	0.0%		38.2%	
	0.070		00.270	

Question	Men	N*	Women	N*
Texted or used social media during class  Frequently	8.1%	42	24.4%	39
Worked with classmates on group projects	17 50/	42	40.19/	39
Frequently Used the institution's course catalog (paper or online)	17.5%	42	40.1%	39
Frequently	10.7%		32.0%	
Campus Satisfaction: Please rate your satisfaction with your college in each area: Racial/ethnic diversity of faculty		43		41
Dissatisfied	3.5%	40	27.3%	
Neutral  Racial/ethnic diversity of student body	55.3%	43	29.7%	41
Neutral	45.2%	43	24.3%	41
Relevance of coursework to future career plans	7.00/	43	22.70/	41
Dissatisfied Neutral	7.2% 36.3%		22.7% 17.3%	
Administrative response to incidents of: Discrimination		43		41
Very Dissatisfied Neutral	3.5%		23.2% 17.6%	
Administrative response to incidents of: Sexual assaults		43		41
Dissatisfied	3.5%		24.1%	
Act in College: Since entering this college, have you:				
Participated in an academic support program Yes	8.3%	40	28.1%	40
Changed your career choice	0.3%	42	20.1%	40
Yes	17.0%	4.0	40.4%	4.0
Joined a fraternity or sorority Yes	20.2%	42	44.0%	40
Played club, intramural, or recreational sports		42		40
Yes	61.4%		37.6%	
Opinion: Please indicate the extent to which you agree or disagree with the following				
statements: I see myself as part of the campus community		42		43
Strongly Agree	5.3%		24.5%	
There is a lot of racial tension on this campus  Agree	18.3%	42	38.7%	43
Strongly Agree	3.5%		16.9%	
Sexual violence is prevalent on this campus	42.20/	42	42.20/	43
Strongly Disagree Agree	42.2% 9.7%		13.3% 46.1%	
Faculty empower me to learn here		42		43
Agree Strongly Agree	75.4% 11.4%		45.6% 43.4%	
At least one staff member has taken an interest in my development		42		43
Agree In class, I have heard faculty express stereotypes based on race/ethnicity, gender, sexual	25.4%		49.7%	
orientation, religion, or disability status		42		43
Agree	5.3%	40	34.9%	42
I feel I am a member of this college  Agree	45.1%	42	72.4%	43
I have effectively led a group to a common purpose		42		43
Strongly Disagree Disagree	15.8% 28.0%		2.1% 56.5%	
Disagree	20.070		30.370	

Question	Men	N*	Women	N*
Contribution: This institution has contributed to my: Understanding of national issues		42		41
Disagree	38.4%	42	17.0%	41
Agree	43.0%		67.4%	
Understanding of global issues		42		41
Agree	36.7%	42	60.9%	41
Ability to conduct research Disagree	12.8%	42	31.9%	41
Strongly Agree	37.4%		17.0%	1
Diversity Rating: How would you rate yourself in the following areas:				
Openness to having my own views challenged		44		46
Somewhat Strong	43.4%	44	67.1%	46
Ability to discuss and negotiate controversial issues  Average	5.3%	44	31.7%	40
A Major Strength	52.2%		21.3%	1
Ease: Since entering this college, how has it been to:				
Understand what your professors expect of you academically	/	44	0 / 00 /	46
Very Easy	8.5%		26.2%	1
Ethnic Experience: To what extent have you experienced the following with students from a racial/ethnic group other than your own:				
Had meaningful and honest discussions about race/ethnic relations outside of class		42		41
Seldom	45.8%		16.8%	
Often	4.7%	40	21.6%	44
Shared personal feelings and problems  Never	14.3%	42	2.2%	41
Had tense, somewhat hostile interactions	1 110 70	42	,	41
Seldom	6.3%		22.4%	
Had intellectual discussions outside of class	7.40/	42	25 40/	41
Very Often  Felt insulted or threatened because of your race/ethnicity	7.4%	42	25.4%	40
Seldom	9.0%		27.5%	10
Studied or prepared for class		42		41
Never	17.0%		2.2%	
Very Often	16.3%		36.0%	ı
Goal: Indicate the importance to you personally of each of the following:		4.1		40
Participating in a community action program  Not Important	32.5%	41	4.4%	40
Keeping up to date with political affairs	32.370	41	7.770	40
Somewhat Important	26.2%		48.3%	
Improving my understanding of other countries and cultures	40.20/	41	40.50/	40
Somewhat Important  Becoming involved in programs to clean up the environment	40.3%	41	12.5%	40
Essential	2.0%	71	20.2%	40
Hours per Week: How much time have you spent during a typical week doing the				
following activities?				
Exercising/sports		42		39
6-10 hrs/wk	42.8%	40	19.7%	20
Praying/meditating 3-5 hrs/wk	2.7%	42	19.1%	39
Interact: How often have you interacted with the following people:				
Interact: How often have you interacted with the following people: Faculty during office hours		49		46
1 or 2 times per term	17.9%		44.3%	
				-

Question Graduate students/teaching assistants	Men	<b>N*</b> 48	Women	<b>N*</b> 46
1 or 2 times per month	10.1%	40	25.5%	40
Your parents/guardians		49		46
Daily	8.4%	40	40.4%	4.6
Your siblings or extended family  1 or 2 times per term	18.7%	49	5.7%	46
Tot 2 times per term	10.7 /0		3.7 /0	
Current major		42		39
Biological & Life Sciences	24.7%		6.9%	
Business	2.7%		23.1%	
Habits of Mind: How often in the past year did you:				
Explore topics on your own, even though it was not required for a class		49		46
Occasionally	46.1%		65.8%	
Is English your primary language?		40		39
Yes	74.8%		96.0%	
Self Rating: Rate yourself on each of the following traits as compared with the average				
person your age.				
Artistic ability		44		46
Lowest 10%	15.5%		1.9%	
Average	13.0%		33.7%	
Creativity	22.20/	44	42.9%	46
Above Average  Leadership ability	23.2%	44	42.7%	46
Above Average	26.8%		54.7%	
Risk-taking Control of the Control o		44		46
Below Average	25.4%		9.2%	
Self-confidence (intellectual)	24 50/	44	42.00/	46
Highest 10% Self-confidence (social)	34.5%	44	13.8%	46
Highest 10%	24.3%	44	8.5%	40
	2 70		0.070	
Satisfaction: Please rate your satisfaction with your college in each area:				
Classroom facilities	/7.40/	47	44 (0)	46
Satisfied Very Satisfied	67.1%		44.6% 31.5%	
Laboratory facilities and equipment	14.570	47	31.370	46
Neutral	20.5%		5.3%	
Student health services		46		46
Dissatisfied	5.7%		26.9%	
Orientation for new students Very Satisfied	4 20/	47	17 [0/	46
Opportunities for community service	4.2%	45	17.5%	46
Satisfied	9.4%	43	34.1%	40
First-year programs (e.g., first-year seminar, learning community, linked courses, common				
book)		47		46
Satisfied	54.2%		31.7%	
Very Satisfied	2.6%		25.0%	
Sciencific Associations: To what extent are the following statements true of you:				
I feel like I belong in the field of science		42		39
Neutral	6.3%		23.9%	
Strongly Agree	30.9%		10.1%	

Question Will you pursue a science-related research career?	Men	<b>N*</b>	Women	<b>N*</b> 39
Definitely yes	27.7%	40	10.3%	37
Sciencific Skills: How confident are you that you can:				
Use technical science skills (use of tools, instruments, and/or techniques)		40		39
Moderately	13.2%		34.5%	
Very  Determine how to collect appropriate data	33.9%	40	15.2%	39
Somewhat	4.9%	40	31.6%	
Very	49.1%	40	25.0%	20
Use scientific literature to guide research  Not at all	8.4%	40	29.3%	39
Integrate results from multiple studies	0.170	40	27.070	39
Very	47.2%		20.4%	
Understand scientific concepts  Not at all	2.8%	40	17.8%	39
See connections between different areas of science and mathematics	2.070	40	17.070	39
Not at all	2.8%		17.8%	
Very	38.8%		17.5%	
Services: Since entering this college, how often have you utilized the following services:				
Study skills advising  Not at all	78.9%	42	47.8%	39
Occasionally	21.1%		41.5%	
Frequently	0.0%		10.7%	
Student health services  Not at all	20 40/	37	18.3%	39
Writing center	38.6%	42	10.3%	39
Not at all	84.2%		42.6%	
Occasionally	5.4%	40	44.0%	20
Disability resource center  Not at all	94.5%	40	79.5%	39
Frequently	2.8%		15.1%	
Common Blanc Do concernant do do concertable fallocation white common of				
Summer Plan: Do you plan to do any of the following this summer?  Perform volunteer work		40		39
Yes	42.5%		65.2%	
WELL Consideration of the Plant of the Consideration of the Consideratio				
WFU Supplemental: Please indicate the extent to which you agree or disagree with the following statements:				
Since entering WFU, I have received advice or guidance from a faculty member about				
something other than course material	20.40/	39	44 50/	39
Disagree Strongly agree	30.1% 7.9%		11.5% 24.7%	
			/.	
Since being at WFU, I have found topics I am excited or passionate about in my studies	10 10/	39	40 59/	39
Strongly agree  I am satisfied with the social atmosphere at Wake Forest	19.1%	39	40.5%	39
Strongly disagree	16.2%		2.3%	
Because disappointments and setbacks are normal, I try not to let them discourage me		39		39
Agree	80.9%	39	61.2%	39
I can best understand someone after I get to know how he/she is both similar and				
different from me	02.00/	39	F2 00/	38
Agree Strongly agree	83.8%		53.8% 42.3%	
It is important to become aware of the perspectives of individuals from different	. 3 , 0			
backgrounds	27.627	39	14 401	38
Strongly agree	36.2%		61.4%	

Question	Men	N*	Women	N*
WFU Supplemental: Since entering college, how often have you:				
Talked to your peers about intellectual topics outside of class		39		39
Occasionally	66.7%		36.7%	
Frequently	33.3%		63.3%	
Consciously practiced mindfulness (e.g., mindful breathing, mindful observation, mindful				
gratitude)		39		38
Frequently	7.9%		26.9%	

# Significant Differences Across Specific Responses by Race

Assuming the minimum number of WFU 2019 white respondents to any one particular survey item (n=54) along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2019 white respondents is 13.3%.

Similarly, assuming the minimum number of WFU 2019 Under-Represented Minority (URM) respondents to any one particular survey item (n=23), along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2019 URM respondents is 20.4%.

However, items identified here relied upon each item's actual number of responses and proportions when testing whether the differences in proportions between the groups, at the 95% confidence interval, included 0.0, (i.e. there was likely no difference).

In the analysis, post-stratified weights were used to correct for bias due to nonresponse and underrepresented groups in the population.

### 2019 WFU Your First College Year Survey (YFCY) Responses Differing Significantly by Race

		B 1-1-		<b>A</b> 1.4.
Question	White	N*	URM	N*
Act: Since entering this college, how often have you:				
Attended a religious service		62		26
Occasionally	30.7%		11.4%	
Frequently	15.5%		47.7%	
Performed volunteer work		62		26
Not at all	41.2%		17.2%	
Occasionally	45.1%		70.9%	0.1
Socialized with someone of another sexual orientation	F0 00'	62	04.00/	26
Occasionally	59.2%		31.0%	
Frequently	24.9%		50.3%	0./
Posted on a course-related online discussion board	(0.40/	62	25 (2)	26
Not at all	62.1%		35.6%	
Occasionally	32.1%		61.9%	2/
Performed community service as part of a class	1 50/	60	10.00/	26
Frequently	1.5%	/ 0	19.9%	2/
Discussed politics	4.4.40/	62	2.50/	26
Not at all	14.4%		2.5%	
Occasionally	45.9%		81.4%	
Frequently	39.7%		16.1%	
File Circumstation which colleges have the characteristics for				
Felt: Since entering this college, how often have you felt:				20
Lonely or homesick	22 49/	64	7 10/	30
Frequently Warris de la contraction de la laboration de laboration de la l	22.4%	/ 1	7.1%	20
Worried about your health	20 /0/	61	10.20/	30
Not at all	38.6%		10.3%	
Occasionally	41.8%	/ /	67.2%	20
That your courses inspired you to think in new ways	12 40/	64	2.20/	30
Not at all	13.4%	/ /	2.2%	20
Family support to succeed  Not at all	4.00/	64	22 40/	30
	4.9%		23.4%	
Occasionally  That for all the product of the control of the contr	31.2%		11.8%	
That faculty provided me with feedback that helped me assess my progress in		64		30
class Occasionally	51.2%	04	28.7%	30
			70.1%	
Frequently	40.3%		70.1%	
Aid: How much of the past years educational expenses were covered from each of				
the following sources?				
Family resources (parents, relatives, spouse, etc.)		64		30
\$1 to \$2,999	9.5%	04	28.9%	30
\$15,000 or more	80.0%		54.1%	
Aid which need not be repaid (grants, scholarships, military, etc.)	00.076	64	34.170	29
\$15,000 or more	22.8%	04	45.7%	Z7
\$13,000 of filore	22.0/0		45.7 /0	
Act in Class: Since entering this college, indicate how often have you:				
Communicated regularly with your professors		57		24
Occasionally	71.4%	57	41.9%	24
Turned in course assignments that did not reflect your best work	/ 1.4/0	57	41.7/0	24
Not at all	22.3%	57	2.7%	24
Occasionally			94.5%	
Had difficulty getting along with your roommate(s)/housemate(s)	70.6%	<b>5</b> 7	94.5%	24
Not at all	52.5%	57	86.9%	24
Occasionally	36.9%		8.9%	
Fell asleep in class	30.7%	57	0.770	24
Not at all	82.4%	5/	52.0%	24
Occasionally	17.6%		48.0%	
Occasionally	17.070		40.070	

Question Worked with classmates on group projects	White	<b>N*</b> 57	URM	<b>N*</b> 24
Not at all	12.6%		1.5%	
Frequently  Accessed your campus' library resources electronically	20.0%	57	48.6%	24
Occasionally Frequently	61.6% 22.3%	37	22.5% 70.2%	24
Campus Satisfaction: Please rate your satisfaction with your college in each area:				
Racial/ethnic diversity of student body  Dissatisfied	11.7%	59	52.9%	25
Satisfied	28.0%	F-0	7.6%	0.5
Relevance of coursework to everyday life  Neutral	37.1%	59	13.2%	25
Respect for the expression of diverse beliefs	27.70/	59	7 10/	25
Very Satisfied  Availability of campus social activities	27.7%	59	7.1%	25
Neutral	17.4%		2.7%	0.5
Administrative response to incidents of: Campus emergencies  Very Satisfied	24.6%	59	8.0%	25
Administrative response to incidents of: Discrimination		59		25
Very Satisfied  Administrative response to incidents of: Sexual assaults	18.9%	59	2.7%	25
Very Satisfied	17.4%		2.7%	20
Act in College: Since entering this college, have you:				
Had a roommate of a different race/ethnicity		57		25
Yes  Been a leader in an organization	33.3%	57	82.3%	25
Yes	26.3%	37	53.6%	25
Participated in: An ethnic/racial student organization	0.00/	57	/ / 00/	25
Yes Participated in: An LGBTQ student organization	9.0%	57	66.8%	25
Yes	3.5%		25.6%	
A women's advocacy group Yes	3.1%	57	40.3%	25
	3,0		101070	
Opinion: Please indicate the extent to which you agree or disagree with the following statements:				
I have felt discriminated against at this institution because of my race/ethnicity,				
gender/gender identity, sexual orientation, religion, or disability status		60		25
Strongly Disagree Agree	68.7%		12.3% 49.7%	
I see myself as part of the campus community		60		25
Agree Strongly Agree	59.0% 20.1%		89.5% 2.6%	
There is a lot of racial tension on this campus	20.176	60	2.0 /0	25
Strongly Disagree	22.8%		2.2%	
Agree There is little that a person can do to be better at math - you are either "good" or	19.0%		51.3%	
"bad" at math		59		25
Strongly Disagree Sexual violence is prevalent on this campus	15.9%	60	40.2%	25
Strongly Disagree	37.4%	00	4.8%	23
Disagree	27.3%		68.7%	0.5
At least one staff member has taken an interest in my development  Agree	30.6%	60	54.2%	25
				-
In class, I have heard faculty express stereotypes based on race/ethnicity, gender, sexual orientation, religion, or disability status		60		25
Strongly Disagree	44.4%		7.8%	

Question	White	N*	URM	N*
I have a clear idea of how to achieve my career goals Strongly Agree	29.5%	60	11.5%	25
Contribution: This institution has contributed to my:				
Understanding the problems facing my community  Disagree	21.6%	58	43.9%	25
Understanding of national issues		58	43.776	25
Agree Strongly Agree	66.0%		29.8% 30.1%	
Understanding of global issues		58		25
Agree Ability to conduct research	57.5%	58	28.3%	25
Disagree	29.3%	F0	6.0%	٥٢
Ability to work as part of a team  Disagree	17.4%	58	4.2%	25
Foreign language ability Strongly Disagree	5.4%	58	23.1%	25
	3.470		23.176	
What is your overall grade average (as of your most recently completed academic term)?		59		26
A or A+	23.5%		6.6%	20
Diversity Rating: How would you rate yourself in the following areas:				
Ability to see the world from someone else's perspective	40 (0)	64	4.40/	26
Average Openness to having my own views challenged	12.6%	64	1.4%	26
Average	26.0%		7.6%	27
Critical thinking skills Somewhat Strong	44.2%	64	67.3%	26
Ability to manage your time effectively  Somewhat Weak	8.8%	64	42.5%	26
Average	34.7%		5.4%	
A Major Strength	22.8%		7.6%	
Ease: Since entering this college, how has it been to:				
Understand what your professors expect of you academically  Somewhat Difficult	21.1%	64	5.1%	26
Somewhat Easy	57.9%		81.6%	
Develop effective study skills Somewhat Difficult	34.7%	64	58.2%	26
Very Easy	18.6%	(1	4.7%	27
Adjust to the academic demands of college Somewhat Difficult	32.3%	64	56.0%	26
Very Easy  Manage your time effectively	20.4%	64	6.1%	26
Somewhat Difficult	36.8%	04	59.6%	20
Somewhat Easy Very Easy	40.0% 13.0%		18.4% 2.5%	
Develop close friendships with other students		64		26
Very Difficult	14.4%		1.4%	
Ethnic Experience: To what extent have you experienced the following with students from a racial/ethnic group other than your own:				
Dined or shared a meal Sometimes	23.9%	58	6.4%	25
Very Often	35.9%		61.5%	
Had meaningful and honest discussions about race/ethnic relations outside of class		58		25
Never	14.7%	50	1.5%	25

Question	White	N*	URM	N*
Had guarded, cautious interactions  Never	48.3%	58	13.2%	25
Sometimes	8.9%		29.1%	
Shared personal feelings and problems	0.770	58	27.170	25
Never	11.2%		1.5%	
Had intellectual discussions outside of class		58		25
Never	17.4%		2.2%	
Sometimes	37.1%		14.8%	
Often	19.3%	F-7	55.5%	٥٢
Felt insulted or threatened because of your race/ethnicity  Never	78.0%	57	41.4%	25
Seldom	10.6%		35.2%	
Felt ignored or invisible because of your race/ethnicity	. 0.070	58	00.270	25
Never	85.3%		17.3%	
Seldom	5.4%		38.5%	
Often	5.4%		23.4%	
Studied or prepared for class	10.00/	58	. ==.	25
Never	13.2%		1.5%	
Often Socialized or partied	18.9%	58	57.4%	25
Never	1.5%	30	17.0%	23
Sometimes	34.4%		6.8%	
Very Often	21.6%		55.0%	
Goal: Indicate the importance to you personally of each of the following:  Becoming accomplished in one of the performing arts (acting, dancing, etc.)		57		25
Not Important	75.7%		29.6%	
Somewhat Important	16.1%		40.2%	
Essential	3.1%		21.8%	
Integrating spirituality into my life	0 / 00/	56		25
Not Important Essential	36.3% 13.9%		8.4% 50.6%	
Influencing the political structure	13.9%	57	30.0%	25
Not Important	42.0%	07	16.8%	20
Somewhat Important	28.6%		64.0%	
Influencing social values		57		25
Very Important	25.9%		59.4%	
Making a theoretical contribution to science	22.20/	57	0.20/	25
Somewhat Important  Developing a meaningful philosophy of life	33.3%	57	9.2%	25
Not Important	20.4%	37	2.3%	23
Helping to promote racial understanding		57		25
Very Important	33.3%		59.5%	
Hours per Week: How much time have you spent during a typical week doing the following activities?				
Attending classes/labs		57		24
16-20 hrs/wk	46.7%		21.7%	
Socializing with friends in person		56		24
11-15 hrs/wk	27.2%		8.2%	
Partying	15.00/	56	4E 70/	24
None 3-5 hrs/wk	15.9%		45.7%	
Participating in student clubs/groups	25.5%	57	5.8%	24
< 1 hr/wk	20.4%	37	5.0%	∠-т
3-5 hrs/wk	19.2%		51.1%	
				_

Question Exercising/sports	White	<b>N*</b> 57	URM	<b>N*</b> 24
< 1 hr/wk	5.5%		48.6%	
1-2 hrs/wk Commuting	33.7%	57	8.1%	24
None	80.0%	37	40.6%	2-7
< 1 hr/wk	14.9%		59.4%	
Praying/meditating	0 / =0/	57		24
< 1 hr/wk 3-5 hrs/wk	26.7%		4.3%	
3-5 III 5/ WK	J. 1 /0		23.7 /0	
Interact: How often have you interacted with the following people:				
Faculty during office hours	00.00/	65		31
1 or 2 times per month Once a week	39.3% 15.9%		18.9% 41.7%	
Academic advisors/counselors	13.7/0	65	41.7/0	31
1 or 2 times per term	71.0%		49.2%	
1 or 2 times per month	13.5%		48.0%	
Graduate students/teaching assistants	10 (0)	64	4.00/	31
2 or 3 times per week  Close friends not at this institution	12.6%	65	1.8%	31
2 or 3 times per week	23.4%	05	48.1%	31
Daily	42.8%		13.4%	
Your siblings or extended family		65		31
1 or 2 times per month	28.3%		11.0%	
2 or 3 times per week	22.8%		49.3%	
What is your sexual orientation?		70		29
Heterosexual/Straight	93.3%		71.9%	
TILL So of MC all the cofe of South account of P. L. o.				
Habits of Mind: How often in the past year did you: Take a risk because you felt you had more to gain		65		31
Occasionally	54.8%	03	79.9%	31
Frequently	38.6%		15.8%	
Look up scientific research articles and resources		65		31
Frequently	36.2%		60.1%	
Explore topics on your own, even though it was not required for a class		65		31
Frequently	41.4%		14.9%	
Is English your primary language?	0.4.20/	55	(4.00/	24
Yes	94.3%		64.2%	
How would you characterize your political views?		57		24
Liberal	20.0%		56.2%	
Self Rating: Rate yourself on each of the following traits as compared with the average person your age.				
Academic ability		64		26
Highest 10%	34.1%		10.8%	
Creativity		64		26
Below Average	11.6%		1.4%	
Average Emotional health	34.4%	64	71.6%	26
Average	30.9%	0-1	13.3%	20
Above Average	29.8%	_	67.0%	
Physical health	40.001	64	0.4 70	26
Below Average Above Average	10.9% 37.5%		31.7% 16.9%	
Highest 10%	37.5% 12.6%		16.9%	
	2.070		/0	

Question Public speaking ability	White	<b>N*</b> 64	URM	<b>N*</b> 26
Below Average	21.4%	04	6.5%	20
Risk-taking		64		26
Average	46.7%		17.3%	
Above Average	22.8%	/ /	58.6%	٥٦
Spirituality Above Average	25.3%	64	52.8%	25
Writing ability	23.370	64	JZ.0 /0	26
Average	23.5%		50.7%	
Highest 10%	32.7%		8.2%	
Satisfaction, Blacca wate your patisfaction with your callege in each area.				
Satisfaction: Please rate your satisfaction with your college in each area:  Career services		64		29
Neutral	39.7%	04	15.4%	2.7
Satisfied	23.2%		54.4%	
Classroom facilities		64		29
Neutral	12.6%		33.1%	
Very Satisfied	28.4%		10.6%	
Computer facilities/labs		64		29
Can't Rate/No Experience	24.6%		3.2%	
Satisfied	24.9%		53.8%	
Very Satisfied Student health services	27.4%	42	7.1%	20
Can't Rate/No Experience	18.2%	62	3.5%	29
Mentoring received from faculty/staff	10.270	64	3.376	29
Neutral	25.6%		50.1%	
Sciencific Skills: How confident are you that you can:				0.4
Explain the results of a study	24.8%	55	8.3%	24
Absolutely Integrate results from multiple studies	24.0 /0	55	0.3/0	24
Somewhat	19.5%	33	3.5%	27
Understand scientific concepts		55		24
Somewhat	21.1%		5.9%	
Services: Since entering this college, how often have you utilized the following services:				
Study skills advising		57		24
Not at all	76.9%	37	32.9%	2-7
Occasionally	16.8%		64.3%	
Financial aid advising		57		24
Not at all	82.8%		55.2%	
Occasionally	13.7%		44.8%	
Student psychological services		57		24
Not at all	75.3%		43.8%	
Occasionally	19.2%	F /	53.5%	0.4
Writing center  Not at all	71.8%	56	46.7%	24
Frequently	2.0%		34.6%	
Disability resource center	2.070	56	34.070	24
Not at all	92.8%		74.0%	
Frequently	3.6%		21.0%	
Career services		56		24
Occasionally	31.1%		12.4%	

Question Summer Plan: Do you plan to do any of the following this summer?	White	N*	URM	N*
Perform volunteer work		55		24
Yes	44.3%		75.2%	
Participate in an internship		55	==	24
Yes	41.9%		78.4%	
WFU Supplemental: Please indicate the extent to which you agree or disagree with the following statements:				
There are at least a few professors at WFU with whom I can have a conversation				
outside of class about something other than course material		54		24
Disagree	20.3%		5.5%	
Agree	53.9%		78.3%	
I believe that faculty at WFU are concerned about my personal development		54		24
Disagree	14.5%	J-1	2.8%	27
Agree	60.6%		83.8%	
It is hard for me to fit in here		54		24
Strongly disagree	16.6%		2.8%	_
Agree	14.1%		40.5%	
I feel sad and alone at social events or in groups	40.00/	54	47.00/	24
Strongly disagree Disagree	19.9% 65.2%		47.2% 25.9%	
Since being at WFU, I have found topics I am excited or passionate about in my	05.2%		23.9%	
studies		54		24
Agree	54.4%	0 1	80.7%	
I am satisfied with the quality of my interactions with faculty		54		24
Agree	59.0%		83.5%	
Because disappointments and setbacks are normal, I try not to let them				
discourage me		54		24
Disagree	21.6%		3.9%	
Agree	64.3%		86.2%	
WFU Supplemental: Since entering college, how often have you:				
Consciously practiced mindfulness (e.g., mindful breathing, mindful observation,				
mindful gratitude)		54		23
Not at all	37.8%		15.7%	
Occasionally	41.5%		74.9%	

## Significant Differences Across Specific Responses

by Financial Concern

Assuming the minimum number of WFU 2019 respondents without financial concern to any one particular survey item (n=30) along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2019 respondents without concern is 17.9%.

Similarly, assuming the minimum number of WFU 2019 respondents with financial concern to any one particular survey item (n=45), along with the portion which will yield the largest margin of error (i.e. 50%), the conservative margin of error for WFU 2019 respondents with concern is 14.6%.

However, items identified here relied upon each item's actual number of responses and proportions when testing whether the differences in proportions between the groups, at the 95% confidence interval, included 0.0, (i.e. there was likely no difference).

In the analysis, post-stratified weights were used to correct for bias due to nonresponse and underrepresented groups in the population.

### 2019 WFU Your First College Year Survey (YFCY) Responses Differing Significantly by Financial Concern

Question	None	N*	Some	N*
Act: Since entering this college, how often have you:		20		4.0
Consumed beer  Not at all	23.5%	38	44.8%	48
Frequently	30.3%		7.7%	
Consumed wine or liquor	30.370	38	7.770	48
Frequently	41.1%		11.9%	
Felt overwhelmed by all you had to do		38		48
Occasionally	62.2%		31.7%	
Frequently	36.1%		66.0%	
Felt depressed		38		48
Frequently	6.9%	20	25.0%	40
Socialized with someone of another sexual orientation  Occasionally	64.3%	38	39.2%	48
Felt anxious	04.370	38	37.2/0	48
Occasionally	71.7%		41.8%	40
Frequently	20.0%	_	52.4%	
Written computer code		38		48
Not at all	54.8%	_	80.7%	
Frequently	22.7%		4.1%	
Felt: Since entering this college, how often have you felt:		40		Г1
Lonely or homesick Frequently	6.4%	42	26.8%	51
Worried about your health	0.476	42	20.076	49
Not at all	44.3%		15.2%	1,
Occasionally	30.5%	_	67.9%	
That your family responsibilities interfered with your schoolwork		42		51
Not at all	88.8%		50.6%	
Occasionally	11.2%		44.3%	
Aid: How much of the past years educational expenses were covered from each of				
the following sources?				
Family resources (parents, relatives, spouse, etc.)		41		51
\$1 to \$2,999	0.9%	. !	27.8%	
\$15,000 or more	93.7%	4.1	53.5%	Г1
My own resources (income from work, work-study, etc.)  None	86.7%	41	32.7%	51
\$1 to \$2,999	9.5%		58.3%	
Aid which need not be repaid (grants, scholarships, military, etc.)	7.570	41	30.070	51
None	85.7%		38.3%	
\$15,000 or more	7.2%	_	48.9%	
Aid which must be repaid (loans)		41		51
None	97.2%		60.2%	
Act in Class: Since entering this college, indicate how often have you: Witnessed academic dishonesty/cheating		33		47
Not at all	39.5%	33	69.9%	47
Occasionally	57.1%		23.5%	
Went home for the weekend	071170	33	201070	47
Not at all	68.2%		45.5%	
Frequently	2.0%		12.7%	
Made a presentation in class		33		47
Occasionally	56.9%		80.5%	
Frequently	34.3%	22	10.8%	A 7
Used the institution's course catalog (paper or online)  Occasionally	45.4%	33	70.5%	47
Occasionally	-rJ.+70		70.570	

Question	None	N*	Some	N*
Campus Satisfaction: Please rate your satisfaction with your college in each area:				
Overall college experience	0.4.40/	35	EQ 40/	48
Satisfied Very Satisfied	34.4% 50.4%		58.1% 20.4%	
Administrative response to incidents of: Campus emergencies	30.470	35	20.470	48
Neutral	8.7%		25.1%	
Satisfied	64.5%		41.2%	
Act in College: Since entering this college, have you:				
Remained undecided about a major	10.401	33	00.00/	48
Yes Participated in: An LGBTQ student organization	68.4%	33	39.0%	48
Yes	1.1%	55	16.7%	40
Opinion: Please indicate the extent to which you agree or disagree with the following statements:				
I have felt discriminated against at this institution because of my race/ethnicity,				
gender/gender identity, sexual orientation, religion, or disability status		36		48
Strongly Disagree Disagree	69.7% 10.2%		37.5% 35.8%	
There is little that a person can do to be better at math - you are either "good" or	10.270		33.070	
"bad" at math		36		47
Disagree Sexual violence is provalent on this campus	69.2%	36	43.2%	48
Sexual violence is prevalent on this campus Strongly Disagree	39.8%	30	19.0%	40
I have been able to find a balance between academics and extracurricular activities		36		48
Strongly Agree	30.8%	30	9.3%	40
Faculty empower me to learn here		36		48
Disagree In class, I have heard faculty express stereotypes based on race/ethnicity, gender,	1.8%		13.1%	
sexual orientation, religion, or disability status		36		48
Disagree	30.3%		52.0%	
At least one faculty member has taken an interest in my development	30.9%	36	52.0%	48
Agree  My political views closely resemble those of my parents/guardians	30.9%	36	52.0%	48
Disagree	7.1%		34.1%	
Agree	69.1%		42.7%	
Contribution: This institution has contributed to my:				
Foreign language ability		34		48
Strongly Agree	12.5%		29.9%	
Diversity Rating: How would you rate yourself in the following areas:				
Ability to see the world from someone else's perspective	F0 F0/	38	0 / 00/	50
Somewhat Strong A Major Strength	59.5% 22.0%		36.2% 56.9%	
Tolerance of others with different beliefs	22.070	38	30.770	50
Somewhat Strong	56.2%		35.6%	
Ability to discuss and negotiate controversial issues	20.00/	38	0.00/	50
Average  Ability to work cooperatively with diverse people	30.9%	38	9.9%	50
A Major Strength	36.7%		57.7%	
Ease: Since entering this college, how has it been to:				
Adjust to the academic demands of college		38		50
Somewhat Difficult	17.2%		56.7%	
Somewhat Easy Very Easy	53.5% 29.4%		28.9% 6.4%	
voly Easy	27.4/0		0.4/0	

Question Manage your time effectively	None	<b>N*</b> 38	Some	<b>N*</b> 50
Somewhat Difficult Very Easy	30.5% 18.0%		52.4% 4.0%	1
Ethnic Experience: To what extent have you experienced the following with students from a racial/ethnic group other than your own:				
Dined or shared a meal Often	26.1%	34	8.5%	48
Had meaningful and honest discussions about race/ethnic relations outside of class Very Often	7.9%	34	27.2%	48
Pursued (by), dated, or otherwise intimately involved Very Often	3.3%	34	21.3%	48
Shared personal feelings and problems  Very Often  Felt ignored or invisible because of your race/ethnicity	5.3%	34	37.8%	48
Often	3.1%		16.5%	
Goal: Indicate the importance to you personally of each of the following:				
Becoming accomplished in one of the performing arts (acting, dancing, etc.)  Not Important  Essential	75.2%	33	51.8%	48
Raising a family Somewhat Important	2.0%	33	13.6%	48
Being very well off financially  Very Important	19.9%	33	47.7%	48
Essential  Making a theoretical contribution to science  Not Important	65.9% 57.8%	33	33.5% 26.9%	48
Essential Writing original works (poems, novels, etc.)	5.4%	33	21.0%	48
Not Important Somewhat Important Developing a meaningful philosophy of life	68.7% 17.8%	33	36.8% 44.8%	48
Very Important  Participating in a community action program	20.8%	33	41.4%	48
Not Important Keeping up to date with political affairs	33.3%	33	8.9%	48
Somewhat Important Improving my understanding of other countries and cultures Somewhat Important	54.1% 15.6%	33	26.0%	48
Very Important	65.2%		36.0%	
Hours per Week: How much time have you spent during a typical week doing the following activities?				
Socializing with friends in person 3-5 hrs/wk	2.0%	33	24.3%	46
Using social media 1-2 hrs/wk 3-5 hrs/wk	3.4% 54.8%	33	16.2% 32.9%	47
Partying < 1 hr/wk	4.7%	33	21.7%	46
Praying/meditating 1-2 hrs/wk	4.7%	33	26.1%	47
Interact: How often have you interacted with the following people: Close friends not at this institution		42		51
1 or 2 times per month	1.6%	74	20.9%	31

Question Your parents/guardians	None	<b>N*</b> 42	Some	<b>N*</b> 51
1 or 2 times per term	15.5%	42	0.7%	31
What is your sexual orientation?		42		48
Heterosexual/Straight	99.1%		76.1%	
Bisexual	0.9%		10.1%	
Current major		32		47
Biological & Life Sciences	3.5%		25.0%	
Business	22.3%		6.1%	
Habits of Mind: How often in the past year did you:				
Take on a challenge that scares you		42		48
Occasionally	70.9%		42.0%	
Frequently	26.4%		50.2%	
Is English your primary language?		31		47
Yes	97.9%		76.6%	
Self Rating: Rate yourself on each of the following traits as compared with the				
average person your age. Academic ability		38		50
Average	19.7%		5.2%	
Above Average	45.7%		66.5%	
Compassion		38		50
Average	35.9%		11.1%	
Highest 10%	26.6%		47.4%	
Computer Programming Skills		38		49
Below Average	31.5%		63.1%	
Above Average	23.9%	38	4.1%	F0
Creativity Below Average	16.2%	30	3.0%	50
Emotional health	10.276	38	3.076	50
Below Average	4.6%	30	25.2%	
Self-confidence (intellectual)		38		50
Average	35.0%		15.5%	
Satisfaction: Please rate your satisfaction with your college in each area:				
Classroom facilities		42		50
Neutral	34.0%	١.,	7.1%	
Satisfied	36.9%		72.7%	
Computer facilities/labs	40.00/	42	47.00/	50
Satisfied	18.0%		47.9%	
Very Satisfied  Laboratory facilities and equipment	30.8%	42	13.1%	50
Can't Rate/No Experience	29.6%	42	12.4%	50
Satisfied	24.4%		44.5%	
Technology resources	,	41	1 110 70	50
Neutral	30.8%		11.4%	
Satisfied	20.6%		40.9%	
Student housing (e.g., res. halls)		42		50
Satisfied	23.5%		44.3%	
Financial aid office	70.00/	42	04/0/	50
Can't Rate/No Experience Neutral	72.9% 10.2%		24.6% 38.0%	
Incutial	10.∠70		30.0%	

Question	None	<b>N*</b> 41	Some	<b>N*</b> 50
Financial aid package Can't Rate/No Experience	74.9%	41	22.3%	50
Dissatisfied	2.2%		17.1%	
Satisfied	1.6%		31.3%	
Student health services		42		49
Can't Rate/No Experience	22.8%		4.1%	
Neutral Opportunities for community service	16.0%	41	39.5%	49
Can't Rate/No Experience	21.7%	41	5.3%	47
First-year programs (e.g., first-year seminar, learning community, linked courses,	2,0		0.070	
common book)		42		50
Neutral	42.1%		21.6%	
Satisfied	29.8%	4.0	53.1%	
Mentoring received from faculty/staff	11 00/	42	1 10/	50
Can't Rate/No Experience	11.8%		1.1%	
Sciencific Associations: To what extent are the following statements true of you:				
I derive great personal satisfaction from working on a team that is doing important				
research		33		46
Strongly Agree	3.4%		16.1%	
I feel like I belong in the field of science		33		47
Strongly Disagree	51.1%	١.,	24.9%	
Strongly Agree	10.2%		28.6%	
Sciencific Skills: How confident are you that you can:				
Generate an answerable research question		31		47
Somewhat	34.2%		6.5%	
Determine how to collect appropriate data		31		47
Somewhat	29.8%		10.6%	
Use scientific literature to guide research  Not at all	20 50/	31	11 00/	47
Understand scientific concepts	30.5%	31	11.2%	47
Not at all	21.2%	31	3.1%	77
Services: Since entering this college, how often have you utilized the following				
services:				
Financial aid advising		33		47
Not at all	96.9%		58.5%	
Occasionally	3.1%		37.2%	
Summer Plan: Do you plan to do any of the following this summer?				
Work for pay		31		47
Yes	66.4%		90.3%	
Perform volunteer work		31		47
Yes	39.4%		62.2%	
WFU Supplemental: Please indicate the extent to which you agree or disagree with				
the following statements:				
I feel a sense of connection to my residence hall		30		45
Strongly agree	2.2%		17.0%	
My residence hall is a lonely place for me	00 50/	31	40.70/	45
Strongly disagree	30.5%		10.7%	
Disagree	42.3%		74.6%	
If possible, I avoid courses that have the reputation of being very difficult		30		46
Disagree	14.8%		46.6%	
				-

### Longitudinal Graphs of WFU Questions

2013 average n ≈ 281

2014 average n ≈ 94

2015 average n ≈ 168

2017 average n ≈ 183

2019 average n ≈ 77

### Your First College Year WFU Custom Questions

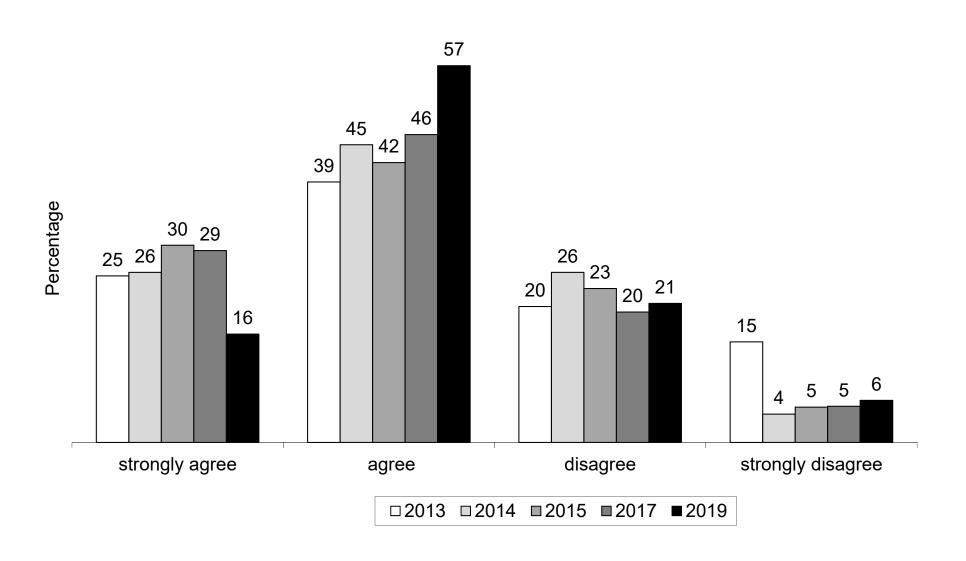
Question	WFU '19	N	WFU '17	N	WFU '15	N	WFU '14	N	WFU '13	N
Please indicate the extent to which you agree or disagree with the following statements (strongly agree, agree, disagree, strongly disagree)										
Since entering WFU, I have received advice or guidance from a faculty member										
about something other than course material.		78		184		169		94		284
Strongly Agree	16.3%		28.8%		29.6%		25.5%		25.0%	
Agree	56.6%		46.2%		42.0%		44.7%		39.1%	
Disagree	20.9%		19.6%		23.1%		25.5%		20.4%	
Strongly Disagree	6.3%		5.4%		5.3%		4.3%		15.1%	
There are at least a few professors at WFU with whom I can have a conversation										
outside of class about something other than course material.		78		184		169		92		280
Strongly Agree	18.8%		28.8%		29.6%		31.5%		26.4%	
Agree	61.4%		50.0%		49.7%		51.1%		48.6%	
Disagree	15.8%		17.9%		19.5%		14.1%		18.9%	
Strongly Disagree	4.0%		3.3%		1.2%		3.3%		5.7%	
I believe that faculty at WFU are concerned about my personal development.		78		184		169		94		283
Strongly Agree	21.4%		34.2%		29.0%		26.6%		25.4%	
Agree	67.8%		57.1%		61.5%		60.6%		57.6%	
Disagree	10.9%		6.5%		8.9%		11.7%		13.8%	
Strongly Disagree	0.0%		2.2%		0.6%		1.1%		2.5%	
It is hard for me to fit in here.		78		184		169		92		281
Strongly Agree	4.9%		3.3%		7.1%		5.4%		7.5%	
Agree	22.2%		19.6%		21.9%		23.9%		19.6%	
Disagree	60.6%		51.1%		52.1%		50.0%		34.5%	
Strongly Disagree	12.4%		26.1%		18.9%		20.7%		34.9%	

Question	WFU '19	N	WFU '17	N	WFU '15	N	WFU '14	N	WFU '13	N
I really identify with the values of this university.		77		183		169		92		283
Strongly Agree	5.1%		20.8%		20.1%		10.9%		19.1%	
Agree	75.9%		65.6%		58.0%		63.0%		58.3%	
Disagree	15.3%		13.7%		17.2%		25.0%		19.1%	
Strongly Disagree	3.8%		0.0%		4.7%		1.1%		3.2%	
I feel a sense of connection to my first year class.		77		184		167		94		284
Strongly Agree	6.4%		17.9%		12.6%		10.6%		22.2%	
Agree	61.2%		52.7%		60.5%		55.3%		50.7%	
Disagree	23.9%		26.1%		22.2%		27.7%		21.1%	
Strongly Disagree	8.6%		3.3%		4.8%		6.4%		5.3%	
I feel a sense of connection to my residence hall.		76		183		166		94		281
Strongly Agree	10.9%		29.0%		31.3%		23.4%		31.0%	
Agree	61.3%		40.4%		38.6%		46.8%		39.9%	
Disagree	23.8%		23.0%		22.3%		21.3%		19.2%	
Strongly Disagree	4.0%		7.7%		7.8%		8.5%		10.0%	
My residence hall is a lonely place for me.		77		184		167		94		280
Strongly Agree	4.0%		3.8%		4.8%		4.3%		7.1%	
Agree	15.6%		19.6%		16.2%		19.1%		11.8%	
Disagree	60.8%		43.5%		50.9%		45.7%		35.4%	
Strongly Disagree	19.7%		33.2%		28.1%		30.9%		42.9%	
I feel sad and alone at social events or in groups.		78		183		165		94		279
Strongly Agree	1.2%		2.2%		3.6%		2.1%		7.2%	
Agree	17.5%		13.1%		18.8%		20.2%		14.3%	
Disagree	53.1%		57.4%		49.7%		50.0%		35.1%	
Strongly Disagree	28.3%		27.3%		27.9%		27.7%		39.8%	
There are people here whom I can count on.		78		184		167		93		281
Strongly Agree	37.0%		52.2%		46.7%		48.4%		54.1%	
Agree	55.8%		42.4%		45.5%		43.0%		36.3%	
Disagree	7.2%		4.4%		6.0%		5.4%		7.1%	
Strongly Disagree	0.0%		1.1%		1.8%		3.2%		1.4%	

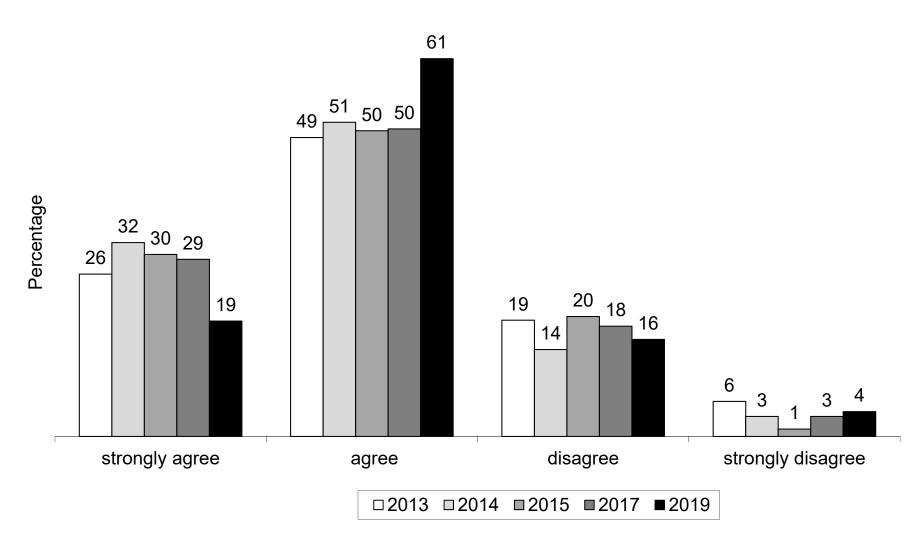
Question	WFU '19	N	WFU '17	N	WFU '15	N	WFU '14	N	WFU '13	N
Since being at WFU, I have found topics I am excited or passionate about in my										
studies.		78		184		168		94		283
Strongly Agree	29.8%		46.2%		36.3%		41.5%		40.6%	
Agree	62.5%		45.7%		52.4%		46.8%		49.1%	
Disagree	7.8%		7.1%		10.1%		9.6%		7.8%	
Strongly Disagree	0.0%		1.1%		1.2%		2.1%		2.1%	
I am satisfied with the quality of my interactions with faculty.		78		182		168		94		282
Strongly Agree	21.5%		36.8%		30.4%		37.2%		31.2%	
Agree	66.5%		55.5%		58.3%		50.0%		53.5%	
Disagree	9.4%		7.7%		10.1%		10.6%		12.1%	
Strongly Disagree	2.6%		0.0%		1.2%		2.1%		2.5%	
I am satisfied with the social atmosphere at Wake Forest.		78		182		168		94		282
Strongly Agree	15.6%		22.0%		24.4%		25.5%		29.8%	
Agree	47.5%		50.6%		40.5%		46.8%		44.3%	
Disagree	27.6%		22.5%		24.4%		21.3%		17.7%	
Strongly Disagree	9.3%		5.0%		10.7%		6.4%		7.4%	
If possible, I avoid courses that have the reputation of being very difficult if										
possible.		77		183						
Strongly Agree	15.2%		13.1%							
Agree	40.0%		45.9%							
Disagree	34.8%		33.9%							
Strongly Disagree	10.0%		7.1%							
Because disappointments and setbacks are normal, I try not to let them										
discourage me.		78		184						
Strongly Agree	12.8%		19.0%							
Agree	71.1%		63.6%							
Disagree	16.1%		14.7%							
Strongly Disagree	0.0%		2.7%							

Question	WFU '19	N	WFU '17	N	WFU '15	N	WFU '14	N	WFU '13	N
I can best understand someone after I get to know how he/she is both similar										
and different from me.		77		181						
Strongly Agree	27.7%		27.6%							
Agree	69.0%		70.7%							
Disagree	3.3%		1.7%							
Strongly Disagree	0.0%		0.0%							
It is important to become aware of the perspectives of individuals from different										
backgrounds.		77		182						
Strongly Agree	48.6%		50.0%							
Agree	48.5%		46.7%							
Disagree	1.5%		3.3%							
Strongly Disagree	1.5%		0.0%							
Since entering this college, how often have you: (frequently, occasionally, not at all)										
Talked to your peers about intellectual topics outside of class.		78		184		169		95		276
Frequently	48.2%		62.0%		44.4%		49.5%		53.3%	
Occasionally	51.8%		35.9%		50.9%		45.3%		40.9%	
Not at all	0.0%		2.2%		4.7%		5.3%		4.7%	
Had a conversation with someone whose viewpoints differ from my own that										
led to greater understanding.		77		184						
Frequently	38.8%		46.2%							
Occasionally	61.2%		48.9%							
Not at all	0.0%		4.9%							
Consciously practiced mindfulness (e.g., mindful breathing, mindful										
observation, mindful gratitude).		77		183						
Frequently	17.3%		25.7%							
Occasionally	51.6%		45.9%							
Not at all	31.1%		28.4%							

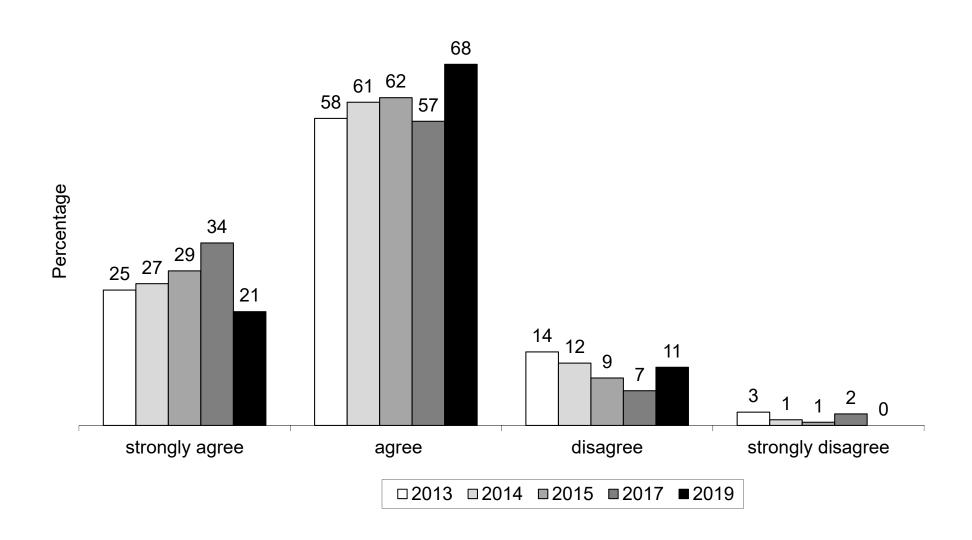
#### Since entering WFU, I have received advice or guidance from a faculty member about something other than course material.



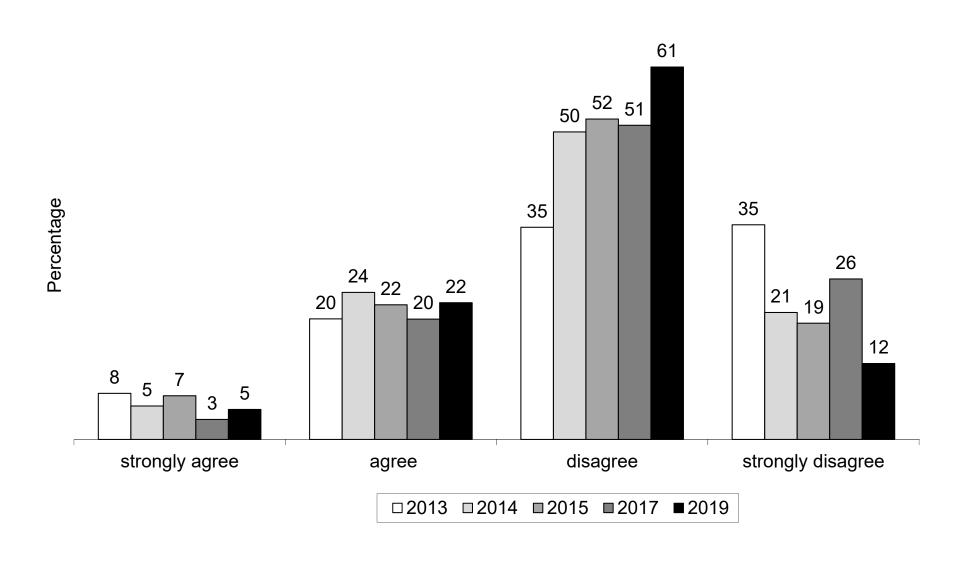
There are at least a few professors at WFU with whom I can have a conversation outside of class about something other than course material.



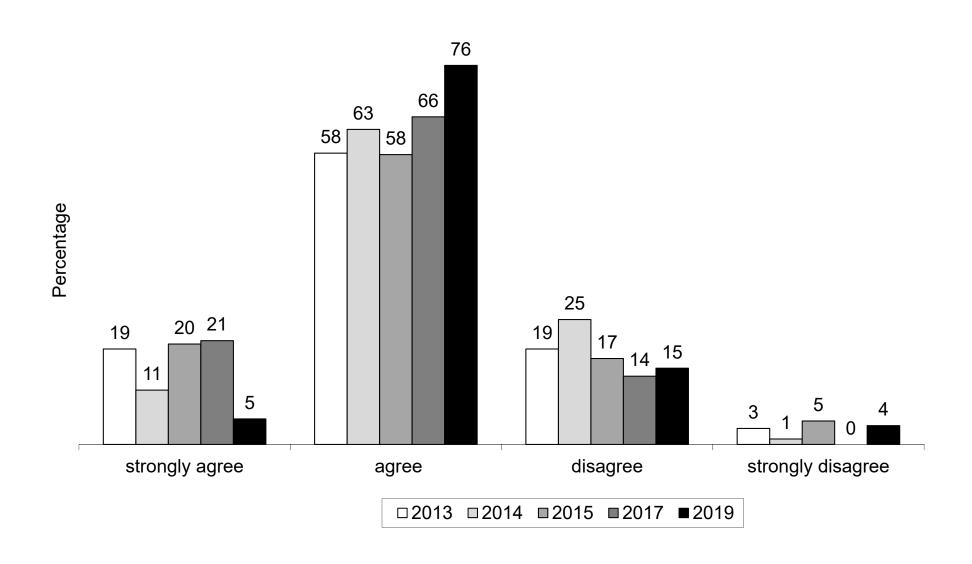
I believe that faculty at WFU are concerned about my personal development.



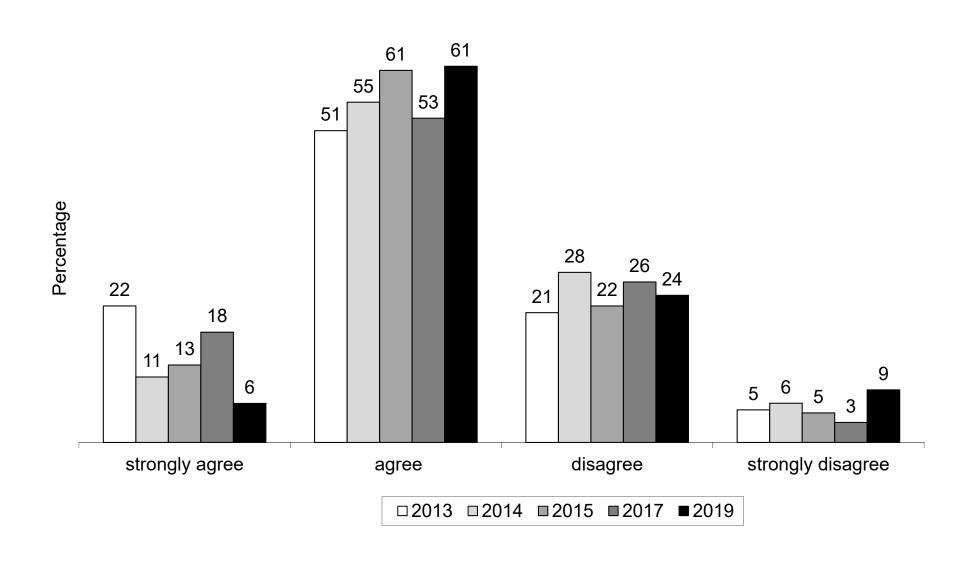
It is hard for me to fit in here.



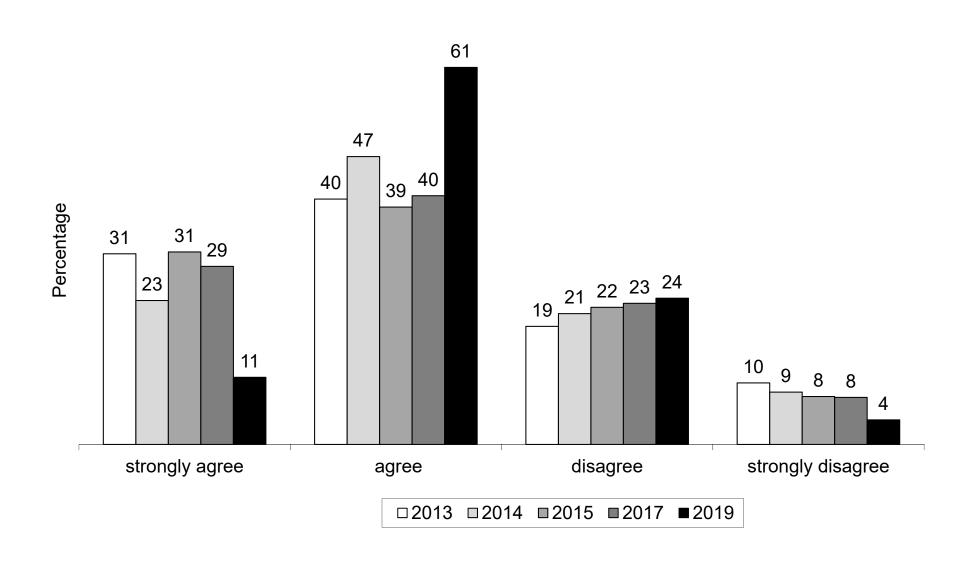
I really identify with the values of this university.



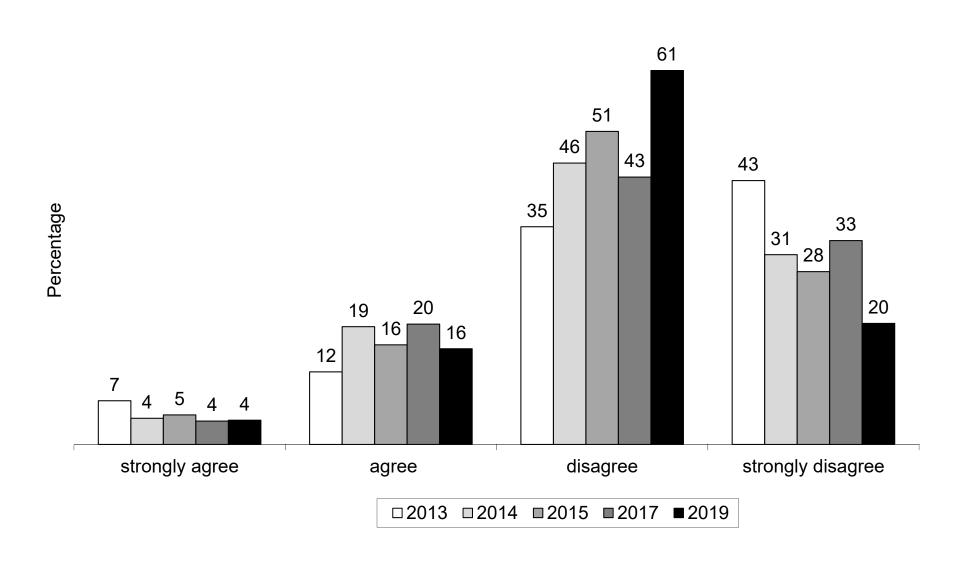
I feel a sense of connection to my first year class.



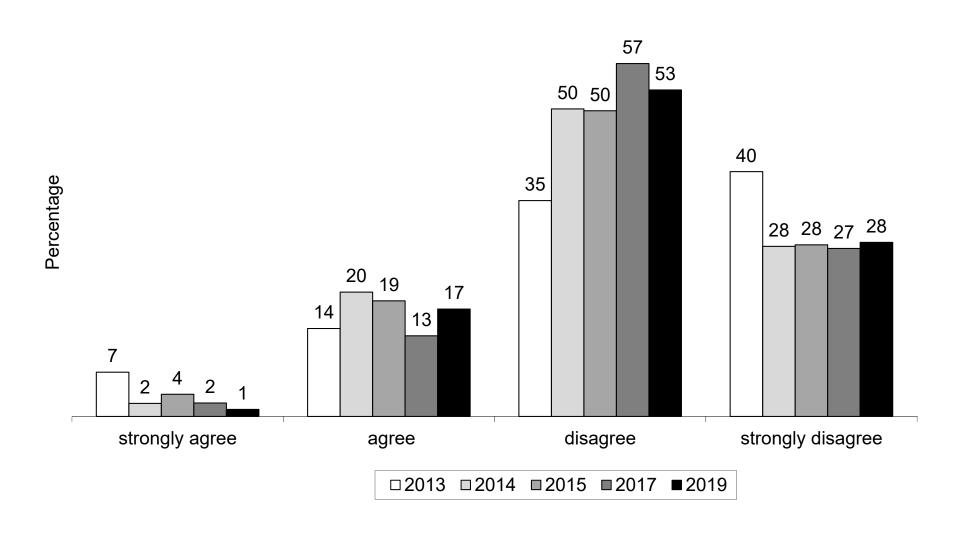
I feel a sense of connection to my residence hall.



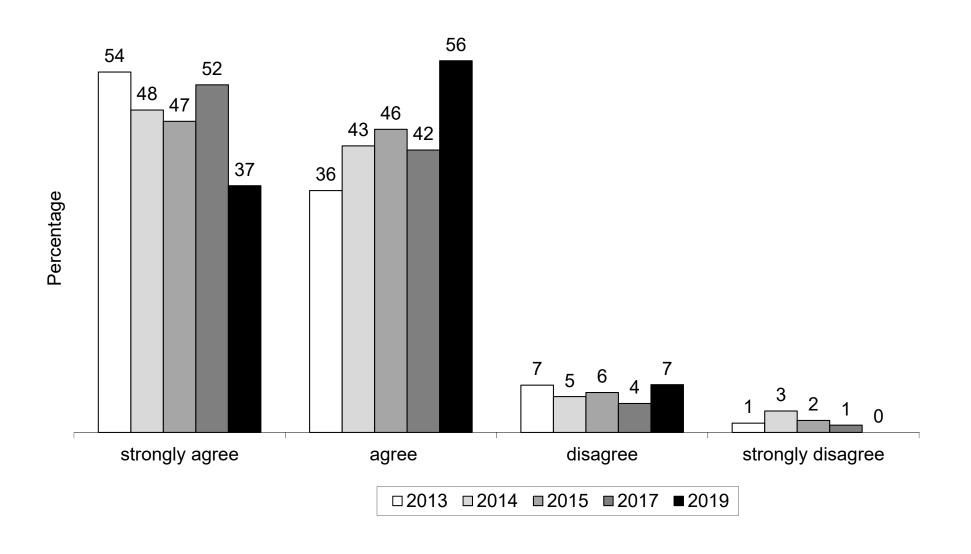
#### My residence hall is a lonely place for me.



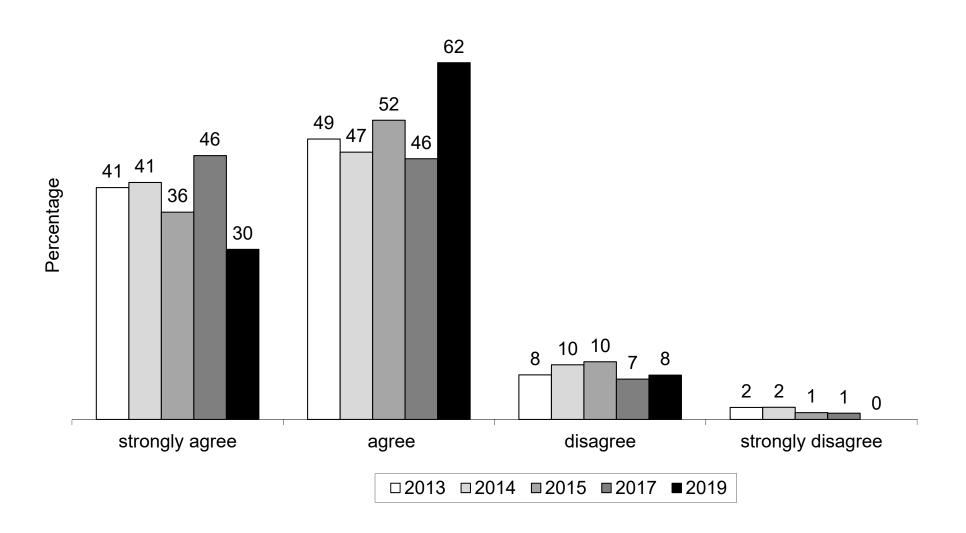
I feel sad and alone at social events or in groups.



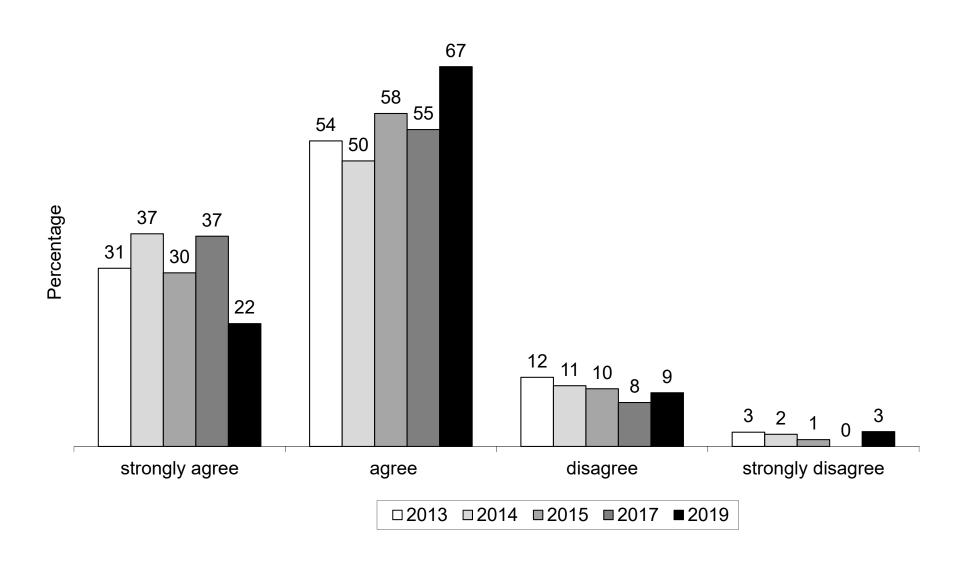
There are people here whom I can count on.



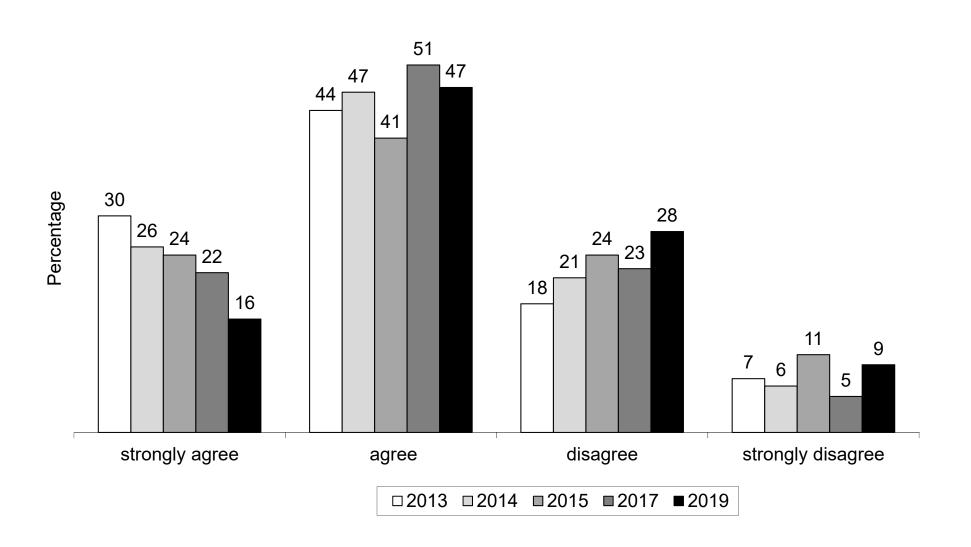
Since being at WFU, I have found topics I am excited or passionate about in my studies.



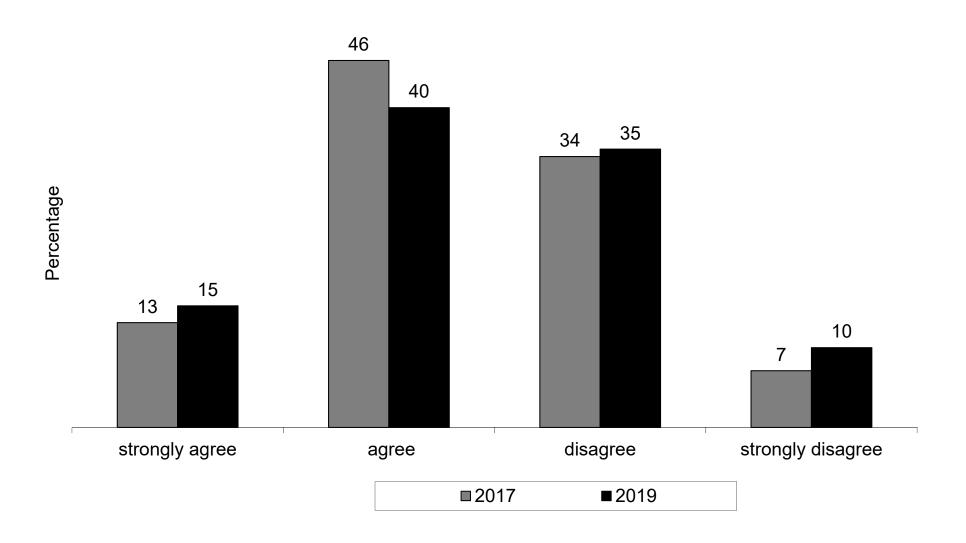
I am satisfied with the quality of my interactions with faculty.



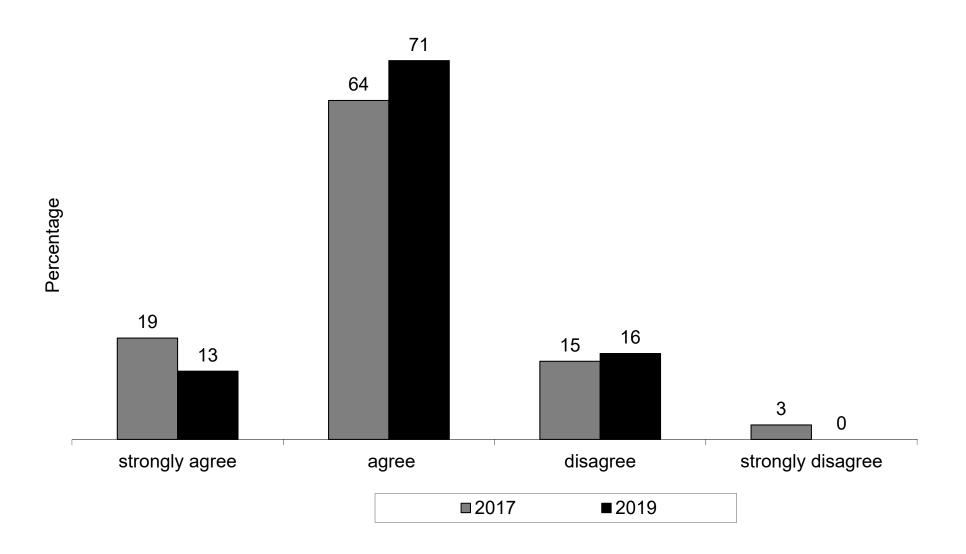
I am satisfied with the social atmosphere at Wake Forest.



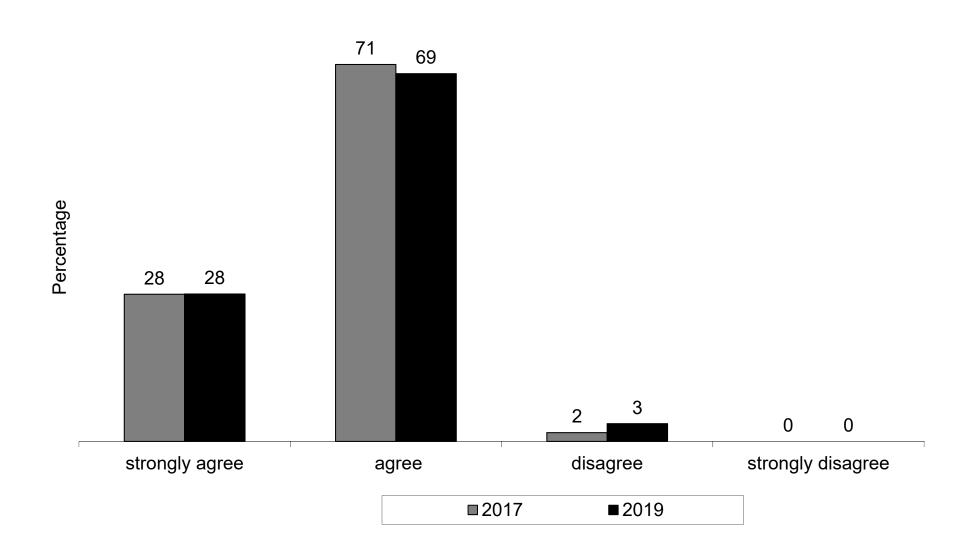
If possible, I avoid courses that have the reputation of being very difficult if possible.



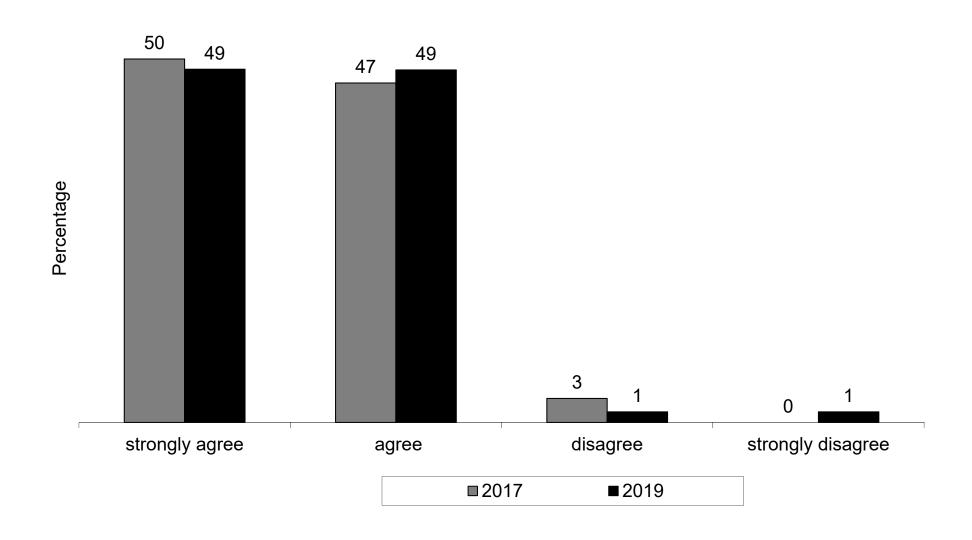
Because disappointments and setbacks are normal, I try not to let them discourage me.



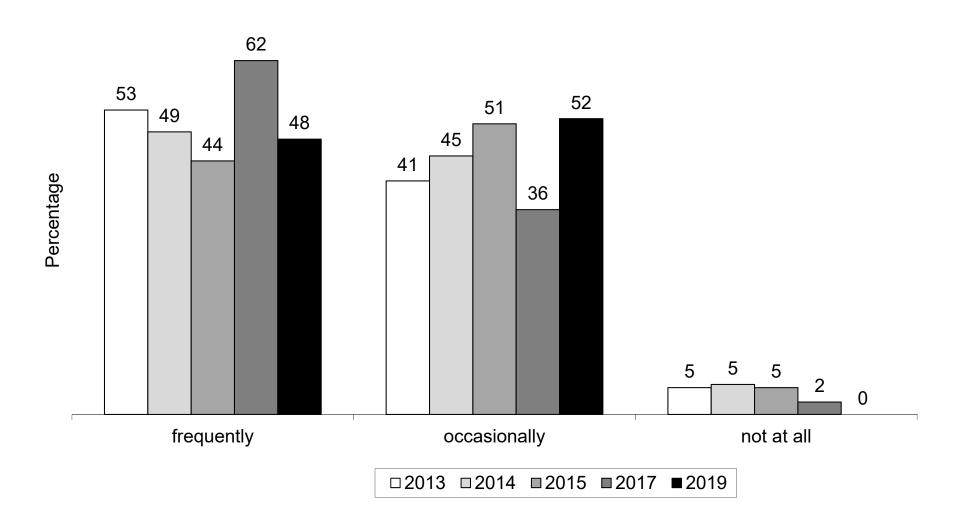
I can best understand someone after I get to know how he/she is both similar and different from me.



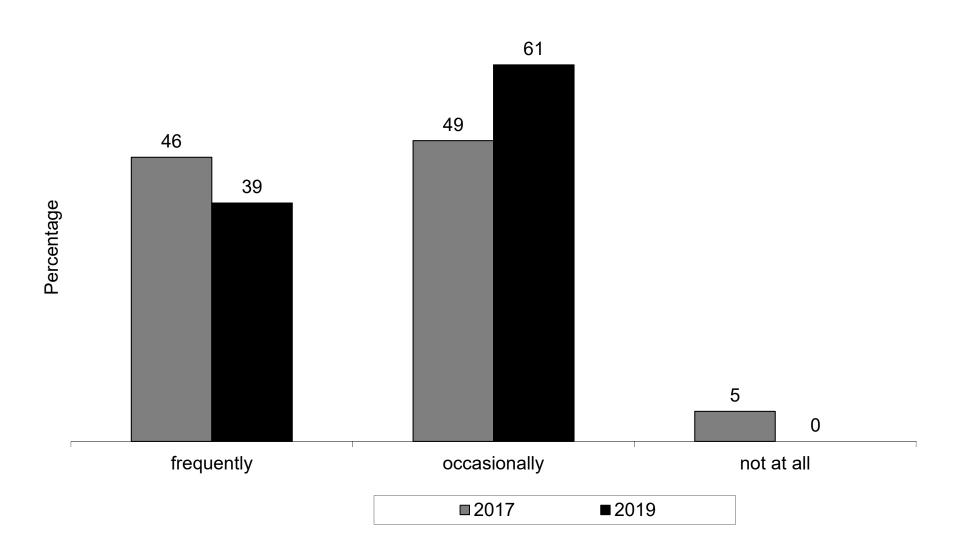
It is important to become aware of the perspectives of individuals from different backgrounds.



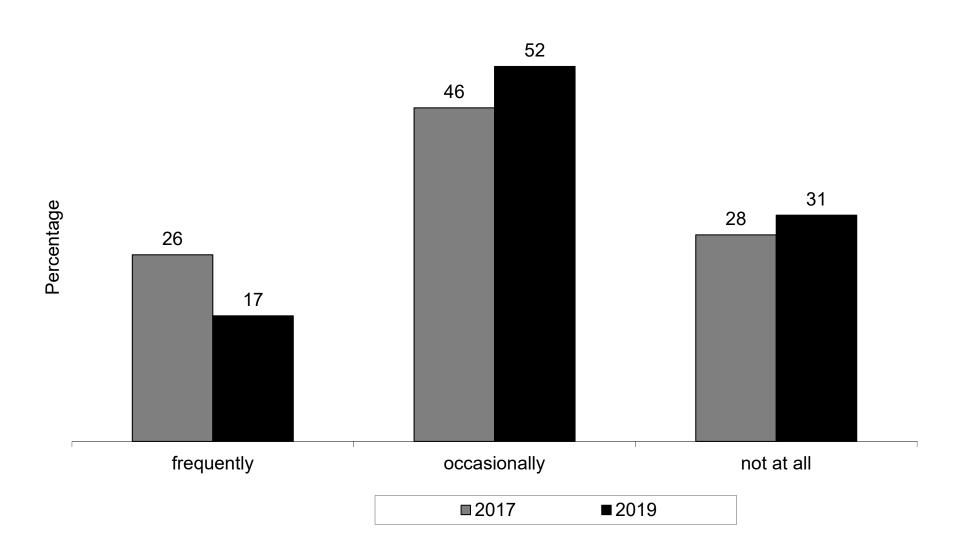
Talked to your peers about intellectual topics outside of class.



Had a conversation with someone whose viewpoints differ from my own that led to greater understanding.



# Consciously practiced mindfulness (e.g., mindful breathing, mindful observation, mindful gratitude).



# Administering Institutions 2019

## 2019 Your First College Year Survey

List of Participating Institutions and their Comparison Group Placement

Number of participating institutions = 23

Private Nonsectarian 4yr Colleges				
ACE	Institution	State		
246	Scripps College	CA		
473	Stetson University	FL		
683	Principia College	WA		
1141	Babson College	MA		
1776	Hamilton College	NY		
2237	Bucknell University	PA		
2446	Furman University	SC		
2844	University of Puget Sound	WA		
5152	Columbia College-Chicago	IL		

	Public Universities & Private Universities	
ACE	Institution	State
260	University of California-San Diego	CA
657	Loyola University-Chicago	IL
1354	Saint Mary's University of Minnesota	MN
1858	SUNY College of Environmental Science & Forestry	NY
1987	Wake Forest University	NC
2731	University of Utah	UT

### **All Public Institutions**

ACE	Institution	State
260	University of California-San Diego	CA
341	United States Air Force Academy	СО
1456	University of Central Missouri	МО
1858	SUNY College of Environmental Science & Forestry	NY
1929	University of North Carolina at Asheville	NC
2731	University of Utah	UT

## Private 4YR Colleges (Nonsectarian, Catholic, Other Religious)

ACE	Institution			
246	Scripps College	CA		
473	Stetson University	FL		
683	Principia College	IL		
841	Luther College	IA		
1086	Loyola University-Baltimore	MD		
1141	Babson College	MA		
1776	Hamilton College	NY		
2237	Bucknell University	PA		
2347	Villanova University	PA		
2446	Furman University	SC		
2554	Rhodes College	TN		
2844	University of Puget Sound	WA		
5152	Columbia College-Chicago	IL		
7560	Loyola Marymount University	CA		

All Public and Private 4 YR Colleges			All Private Institutions		
ACE	Institution	State	ACE	Institution	State
246	Scripps College	CA	246	Scripps College	CA
341	United States Air Force Academy	СО	473	Stetson University	FL
473	Stetson University	FL	657	Loyola University-Chicago	IL
683	Principia College	IL	683	Principia College	IL
841	Luther College	IA	841	Luther College	IA
1086	Loyola University-Baltimore	MD	1086	Loyola University-Baltimore	MD
1141	Babson College	MA	1141	Babson College	MA
1456	University of Central Missouri	MO	1354	Saint Mary's University of Minnesota	MN
1776	Hamilton College	NY	1776	Hamilton College	NY
1929	University of North Carolina at Asheville	NC	1987	Wake Forest University	NC
2237	Bucknell University	PA	2237	Bucknell University	PA
2347	Villanova University	PA	2347	Villanova University	PA
2446	Furman University	SC	2446	Furman University	SC
2554	Rhodes College	TN	2554	Rhodes College	TN
2844	University of Puget Sound	WA	2731	University of Utah	UT
5152	Columbia College-Chicago	IL	2844	University of Puget Sound	WA
7560	Loyola Marymount University	CA	5152	Columbia College-Chicago	IL
			7560	Loyola Marymount University	CA

All Baccalaureate Institutions						
ACE	Institution	State	ACE	Institution	State	
246	Scripps College	CA	1987	Wake Forest University	NC	
260	University of California-San Diego	CA	2237	Bucknell University	PA	
341	United States Air Force Academy	СО	2347	Villanova University	PA	
473	Stetson University	FL	2446	Furman University	SC	
657	Loyola University-Chicago	IL	2554	Rhodes College	TN	
683	Principia College	IL	2731	University of Utah	UT	
841	Luther College	IA	2844	University of Puget Sound	WA	
1086	Loyola University-Baltimore	MD	5152	Columbia College-Chicago	IL	
1141	Babson College	MA	7560	Loyola Marymount University	CA	
1354	Saint Mary's University of Minnesota	MN				
1456	University of Central Missouri	МО				
1776	Hamilton College	NY				
1858	SUNY College of Environmental Science & Forestry	NY				
1929	University of North Carolina at Asheville	NC				

## 2019 Your First College Year Survey

#### **Contact Information**

First Name
Middle Initial
Last Name
Email
Student ID number
When were you born?
Month (01-12)
Day (01-31)
Year

### **Group Code:**

A B

Do you identify as transgender?
 Yes
 No

### 2. What is your current gender identity?

Man/Trans Man Woman/Trans Woman Gender queer/Gender non-conforming Identity not listed above

## 3. Are you:

(Mark <u>all</u> that apply)

White/Caucasian
African American/Black
American Indian/Alaska Native
East Asian (e.g., Chinese, Japanese, Korean, Taiwanese)
Filipina/o/x
Southeast Asian (e.g., Cambodian, Vietnamese, Hmong)
South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan)
Other Asian
Native Hawaiian/Pacific Islander
Mexican American/Chicana/o/x
Puerto Rican
South American
Other Hispanic or Latina/o/x

#### Other

#### 4. What is your sexual orientation?

(Mark <u>one</u> response only)

Heterosexual/Straight

Gay

Lesbian

Bisexual

Oueer

Pansexual

Asexual

Not listed above

### 5. Are you currently a full-time or part-time student?

(Mark <u>one</u> response only)

Full-time undergraduate Part-time undergraduate Not enrolled

#### 6. What year did you first enter:

(Mark one in each column)

[Response Choices: Your 1st College, This College]

2018 or 2019

2017

2016

2015

2014 or earlier

## 7. How often in the past year did you:

(Mark one in each row)

[Response Choices: Frequently, Occasionally, Not at all]

Ask questions in class

Support your opinions with a logical argument

Seek solutions to problems and explain them to others

Revise your papers to improve your writing

Take a risk because you felt you had more to gain

Seek alternative solutions to a problem

Look up scientific research articles and resources

Explore topics on your own, even though it was not required for a class

Accept mistakes as part of the learning process

Analyze multiple sources of information before coming to a conclusion Take on a challenge that scares you

## 8. Since entering this college, how often have you interacted with the following people (e.g., by phone, e-mail, text, or in person):

(Mark one in each row)

[Response Choices: Daily, 2 or 3 times per week, Once a week, 1 or 2 times per month, 1 or 2 times per term, Never]

Faculty during office hours
Faculty outside of class or office hours
Academic advisors/counselors
Graduate students/teaching assistants
Close friends at this institution
Close friends not at this institution
Your parents/guardians
Your siblings or extended family

## 9. Do you have any concern about your ability to finance your college education?

(Mark <u>one</u> response only)

None (I am confident that I will have sufficient funds)
Some (but I probably will have enough funds)
Major (not sure I will have enough funds to complete college)

## 10. How much of the past year's educational expenses (room, board, tuition, and fees) were covered from each of the following sources?

(Mark <u>one</u> answer for each possible source)

[Response categories: None, \$1 to \$2,999, \$3,000 to \$5,999, \$6,000 to \$9,999, \$10,000 to \$14,999, \$15,000 or more]

Family resources (parents, relatives, spouse, etc.)
My own resources (income from work, work-study, etc.)
Aid which need not be repaid (grants, scholarships, military, etc.)
Aid which must be repaid (loans)

### 11. Since entering this college, how often have you felt:

(Mark one in each row)

[Response Choices: Frequently, Occasionally, Not at all]

Lonely or homesick

Isolated from campus life

Unsafe on this campus

Worried about your health

That your courses inspired you to think in new ways

That your job responsibilities interfered with your schoolwork

That your family responsibilities interfered with your schoolwork

Family support to succeed

That faculty provided me with feedback that helped me assess my progress in class

That my contributions were valued in class

That faculty encouraged me to ask questions and participate in discussions

## 12. Please rate your satisfaction with your college in each area:

(Mark one in each row)

[Response Choices: Very Satisfied, Satisfied, Neutral, Dissatisfied, Very Dissatisfied, Can't Rate/No Experience]

General education and core curriculum courses

Your overall academic experience

Career services

Classroom facilities

Computer facilities/labs

Library resources

Laboratory facilities and equipment

Technology resources

Academic advising

Student housing (e.g., res. halls)

Financial aid office

Financial aid package

Student health services

Student psychological services

Orientation for new students

Opportunities for community service

First-year programs (e.g., first-year seminar, learning community, linked courses, common book)

Mentoring received from faculty/staff

## 13. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself.

(Mark one in each row)

[Response Choices: Highest 10%, Above Average, Average, Below Average, Lowest 10%]

Academic ability

Artistic ability

Compassion

Computer programming skills

Creativity

Drive to achieve

Emotional health

Leadership ability

Mathematical ability

Physical health

Public speaking ability

Risk-taking

Self-confidence (intellectual)

Self-confidence (social)

Spirituality

Understanding of others

Writing ability

## 14. Since entering this college, how has it been to:

(Mark one in each row)

[Response Choices: Very Easy, Somewhat Easy, Somewhat Difficult, Very Difficult]

Understand what your professors expect of you academically

Develop effective study skills

Adjust to the academic demands of college

Manage your time effectively

Develop close friendships with other students

#### 15. How would you rate yourself in the following areas:

(Mark one in each row)

[Response Choices: A Major Strength, Somewhat Strong, Average, Somewhat Weak, A Major Weakness]

Ability to see the world from someone else's perspective Tolerance of others with different beliefs
Openness to having my own views challenged
Ability to discuss and negotiate controversial issues
Ability to work cooperatively with diverse people
Critical thinking skills
Ability to manage your time effectively

#### 16. Since entering this college, how often have you:

(Mark one in each row)

[Response Choices: Frequently, Occasionally, Not at all]

Attended a religious service

Been bored in class

Demonstrated for a cause (e.g., boycott, rally, protest)

Studied with other students

Consumed beer

Consumed wine or liquor

Felt overwhelmed by all you had to do

Felt depressed

Performed volunteer work

Contributed money to help support my family

Asked a professor for advice after class

Worked on a local, state, or national political campaign

Socialized with someone of another sexual orientation

Been late to class

Posted on a course-related online discussion board

Performed community service as part of a class

Discussed religion

Discussed politics

Maintained a healthy diet

Had adequate sleep

Helped raise money for a cause or campaign

Publicly communicated your opinion about a cause (e.g., blog, email, petition)

Felt anxious

Written computer code

## 17. Please indicate the extent to which you agree or disagree with the following statements: (Mark one in each row)

[Response Choices: Strongly Agree, Agree, Disagree, Strongly Disagree]

I have felt discriminated against at this institution because of my race/ethnicity, gender/gender identity, sexual orientation, religion, or disability status

I see myself as part of the campus community

There is a lot of racial tension on this campus

There is little that a person can do to be better at math - you are either "good" or "bad" at math Sexual violence is prevalent on this campus

I have been able to find a balance between academics and extracurricular activities Faculty empower me to learn here

If asked, I would recommend this college to others

At least one staff member has taken an interest in my development

I feel valued at this institution

In class, I have heard faculty express stereotypes based on race/ethnicity, gender, sexual orientation, religion, or disability status

I feel a sense of belonging to this campus

At least one faculty member has taken an interest in my development

I feel I am a member of this college

I have effectively led a group to a common purpose

It's important for me to be thinking about my career path after college

I have a clear idea of how to achieve my career goals

My political views closely resemble those of my parents/guardians

## 18. What is your overall grade average (as of your most recently completed academic term)?

(.	Mark	<u>one</u>	response	onl	ly)	
----	------	------------	----------	-----	-----	--

A or A+
A-
B+
В
B-
B- C+
C
D ()
I did not receive grades in my courses

#### 19. Please rate your satisfaction with your college in each area:

(Mark one in each row)

[Response Choices: Very Satisfied, Satisfied, Neutral, Dissatisfied, Very Dissatisfied]

Amount of contact with faculty
Ability to find a faculty or staff mentor
Racial/ethnic diversity of faculty
Racial/ethnic diversity of student body
Gender diversity of faculty
Class size
Relevance of coursework to everyday life
Relevance of coursework to future career plans
Overall quality of instruction
Respect for the expression of diverse beliefs
Availability of campus social activities
Overall sense of community among students
Overall college experience
Administrative response to incidents of:
(Select one in each row)

Campus emergencies Discrimination Sexual assaults

## 20. Please rate your agreement with the following statements: This institution has contributed to my:

(Mark one in each row)

[Response Choices: Strongly Agree, Agree, Disagree, Strongly Disagree]

Knowledge of a particular field or discipline
Knowledge of people from different races/cultures
Understanding the problems facing my community
Understanding of national issues
Understanding of global issues
Ability to conduct research
Ability to work as part of a team
Problem-solving skills
Foreign language ability

## 21. To what extent have you experienced the following with students from a racial/ethnic group other than your own?

(Mark one in each row)

[Response Choices: Very Often, Often, Sometimes, Seldom, Never]

Dined or shared a meal

Had meaningful and honest discussions about race/ethnic relations outside of class

Pursued (by), dated, or otherwise intimately involved

Had guarded, cautious interactions

Shared personal feelings and problems

Had tense, somewhat hostile interactions

Had intellectual discussions outside of class

Felt insulted or threatened because of your race/ethnicity

Felt ignored or invisible because your race/ethnicity

Studied or prepared for class

Socialized or partied

## 22. Where did you primarily live while attending college this past year?

(Mark one response only)

#### On Campus

Special interest housing

First-year student housing

Cultural or minority student housing

Single-sex housing

Special academic program housing

Other special interest housing

Regular college housing

Residence hall

Apartment

Fraternity or sorority housing

Other residential housing

#### **Off Campus**

At home with family

Fraternity or sorority house

Rented apartment or house

Other

#### 23. Indicate the importance to you personally of each of the following:

(Mark one in each row)

[Response Choices: Essential, Very Important, Somewhat Important, Not Important]

Becoming accomplished in one of the performing arts (acting, dancing, etc.)

Becoming an authority in my field

Integrating spirituality into my life

Becoming successful in a business of my own

Obtaining recognition from my colleagues for contributions to my special field

Influencing the political structure

Influencing social values

Raising a family

Being very well off financially

Helping others who are in difficulty

Making a theoretical contribution to science

Writing original works (poems, novels, etc.)

Creating artistic works (painting, sculpture, etc.)

Developing a meaningful philosophy of life

Participating in a community action program

Helping to promote racial understanding

Keeping up to date with political affairs

Becoming a community leader

Improving my understanding of other countries and cultures

Becoming involved in programs to clean up the environment

#### 24. Since entering college have you:

(Mark Yes or No for each item)

Decided to pursue a different major

Remained undecided about a major

Failed one or more courses

Taken an honors course

Taken a remedial or developmental course

Enrolled in a formal program where a group of students takes two or more courses together (e.g.,

FIG, learning community, linked courses)

Participated in an academic support program

Participated in a common book or summer reading program in which all students read and

discuss the material

Taken a course or first-year seminar designed to help first-year students adjust to college

Taken courses from more than one institution simultaneously

Taken a course exclusively online

#### 25. Since entering this college have you:

(Mark Yes or No for each item)

Changed your career choice

Held a full-time job (approx. 40 hours) while taking classes

Felt hungry but didn't eat because I didn't have enough money for food

Joined a fraternity or sorority

Joined a pre-professional or departmental club

Participated in an undergraduate research program

Played club, intramural, or recreational sports

Played intercollegiate athletics (e.g., NCAA or NAIA)

Sought personal counseling

Strengthened your religious or spiritual beliefs/convictions

Had a roommate of a different race/ethnicity

Accumulated excessive credit card debt

Been a leader in an organization

Voted in a national, state, or local election

Been made aware of your college's sexual harassment/assault reporting policy

Participated in:

Student government

Leadership training

An ethnic/racial student organization

An LGBTQ student organization

A women's advocacy group

## 26. Since entering this college, how much time have you spent during a typical week doing the following activities?

(Mark one in each row)

[Response Choices: Hours per week: None, < 1 hr/wk, 1-2 hrs/wk, 3-5 hrs/wk, 6-10 hrs/wk, 11-15 hrs/wk, 16-20 hrs/wk, Over 20 hrs/wk]

Attending classes/labs

Studying/homework

Socializing with friends in person

Using social media

**Partying** 

Participating in student clubs/groups

Watching TV/online video content (e.g., Amazon, Hulu, Netflix, YouTube)

Exercising/sports

Working (for pay) on campus

Working (for pay) off campus

Performing household/childcare duties

Commuting

Praying/meditating

#### 27. Since entering this college, indicate how often you:

(Mark one in each row)

[Response Choices: Frequently, Occasionally, Not at all]

Turned in course assignment(s) late

Tutored another student

Contributed to class discussions

Discussed course content with students outside of class

Skipped class

Received tutoring

Communicated regularly with your professors

Worked on a professor's research project

Turned in course assignments that did not reflect your best work

Had difficulty getting along with your roommate(s)/housemate(s)

Witnessed academic dishonesty/cheating

Went home for the weekend

Received advice/counseling from another student

Fell asleep in class

Had difficulty getting the courses you need

Texted or used social media during class

Worked with classmates on group projects

Accessed your campus' library resources electronically

Made a presentation in class

Used the institution's course catalog (paper or online)

## 28. How would you characterize your political views?

(Mark one response only)

Far left

Liberal

Middle-of-the-road

Conservative

Far right

### 29. Are you currently registered to vote?

(Mark <u>one</u> response only)

Ineligible

Yes

Nο

## 30. If given the choice, would you still choose to enroll at your current (or most) recent

**college?** (Mark <u>one</u> response only)

Definitely yes

Probably yes

Probably no

Definitely no

Not sure yet

## 31. Since entering this college, how often have you utilized the following services:

(Mark <u>one</u> in each row)

[Response Choices: Frequently, Occasionally, Not at all]

Study skills advising

Financial aid advising

Student health services

Student psychological services

Writing center

Disability resource center

Career services

Academic advising

Campus safety services (Safe Walk, Public Safety/Police Dept., etc.)

## 32. What do you think you will be doing in fall 2019?

(Mark <u>one</u> response only)

Attending your current (or most recent) institution

Attending another institution

Don't know/have not decided yet

Not attending any institution

### 33. Military Status:

(Mark one response only)

None

ROTC, cadet, or midshipman at a service academy

In Reserves or National Guard

On Active Duty

A discharged veteran NOT serving on Active Duty, in the Reserves, or in the National Guard

#### 34. Please indicate your current major using the codes provided on the attached fold out.

#### ARTS AND HUMANITIES

A1 Art, fine and applied

A2 Classical and Modern Languages and

Literature

A3 English (language and literature)

A4 History

A5 Journalism/Communication

A6 Media/Film Studios

A7 Music

A8 Philosophy

A9 Theater/Drama

B1 Theology/Religion

B2 Other Arts and Humanities

#### **BIOLOGICAL & LIFE SCIENCES**

B3 Agriculture/Natural Resources

B4 Animal Biology (zoology)

B5 Biochemistry/Biophysics

B6 Biology (general)

B7 Ecology & Evolutionary Biology

B8 Environmental Science

B9 Marine Biology

C1 Microbiology

C2 Molecular, Cellular, & Developmental

Biology

C3 Neurobiology/Neuroscience

C4 Plant Biology (botany)

C5 Other Biological Science

#### BUSINESS

C6 Accounting

C7 Business Admin. (general)

C8 Computer/Management Information

Systems

C9 Entrepreneurship

D1 Finance

D2 Hospitality/Tourism

D3 Human Resource Marketing

**D4** International Business

D5 Management

D6 Marketing

D7 Secretarial Studies

**D8 Other Business** 

#### **EDUCATION**

D9 Elementary Education

E1 Music or Art Education

E2 Physical Education or Recreation

E3 Secondary Education

E4 Special Education

E5 Other Education

#### **ENGINEERING**

E6 Aerospace/Aeronautical/Astronautical Engineering

E7 Biological/Agricultural Engineering

E8 Biomedical Engineering

E9 Chemical Engineering

F1 Civil Engineering

F2 Computer Engineering

F3 Electrical/Electronic Communications

Engineering

F4 Engineering Science/Engineering Physics

F5 Environmental/Environmental Health

Engineering

F6 Industrial/Manufacturing Engineering

F7 Materials Engineering

F8 Mechanical Engineering

F9 Other Engineering

#### **HEALTH PROFESSIONS**

G1 Clinical Laboratory Science

G2 Health Care Administration/Studies

G3 Health Technology

**G4** Kinesiology

G5 Nursing

G6 Pharmacy

G7 Therapy (occupational, physical, speech)

G8 Other Health Profession

#### MATH AND COMPUTER SCIENCE

**G9** Computer Science

H1 Mathematics/Statisticians

H2 Other Math and Computer Science

#### PHYSICAL SCIENCE

H3 Astronomy & Astrophysics

H4 Atmospheric Sciences

H5 Chemistry

H6 Earth & Planetary Sciences

H7 Marine Science

H8 Physics

H9 Other Physical Science

#### SOCIAL SCIENCE

I1 Anthropology

I2 Economics

I3 Ethnic/Cultural Studies

I4 Geography

I5 Political Science (gov't., international

relations)

I6 Psychology

**I7 Public Policy** 

18 Social Work

**19 Sociology** 

J1 Women's/Gender Studies

J2 Other Social Science

#### OTHER MAJORS

J3 Architecture/Urban Planning

J4 Criminal Justice

J5 Library Science

J6 Military Sciences/Technology/Operations

J7 Security & Protective Services

J8 OTHER

J9 UNDECIDED

## 35. To what extent are the following statements true of you: (Mark one in each row)

[Response categories: Agree Strongly, Agree Somewhat, Neutral, Disagree Somewhat, Disagree Strongly]

I have a strong sense of belonging to a community of scientists

I derive great personal satisfaction from working on a team that is doing important research

I think of myself as a scientist

I feel like I belong in the field of science

#### 36. How confident are you that you can: (Mark one in each row)

[Response categories: Absolutely, Very, Moderately, Somewhat, Not at all]

Use technical science skills (use of tools, instruments, and/or techniques)

Generate an answerable research question

Determine how to collect appropriate data

Explain the results of a study

Use scientific literature to guide research

Integrate results from multiple studies

Ask relevant questions

Identify what is known and not known about a problem

Understand scientific concepts

See connections between different areas of science and mathematics

### 37. Will you pursue a science-related research career?

Definitely yes Probably yes Uncertain Probably no Definitely no

### 38. Did you transfer to this institution from another college/university?

Yes

No

### 39. Is English your primary language?

Yes

No

#### 40. Do you plan to do any of the following this summer?

(Mark Yes or No for each item)

Take courses at this institution
Take courses at another institution
Work for pay
Perform volunteer work
Participate in an internship
Travel

The remaining ovals are provided for additional questions that may be supplied by your institution.

- - Thank You!

#### **Supplemental Questions for Your First College Year Survey**

Please indicate the extent to which you agree or disagree with the following statements (strongly agree, agree, disagree, strongly disagree):

- 1. Since entering WFU, I have received advice or guidance from a faculty member about something other than course material.
- 2. There are at least a few professors at WFU with whom I can have a conversation outside of class about something other than course material.
- 3. I believe that faculty at WFU are concerned about my personal development.
- 4. It is hard for me to fit in here.
- 5. I really identify with the values of this university.
- 6. I feel a sense of connection to my first year class.
- 7. I feel a sense of connection to my residence hall.
- 8. My residence hall is a lonely place for me.
- 9. I feel sad and alone at social events or in groups.
- 10. There are people here whom I can count on.
- 11. Since being at WFU, I have found topics I am excited or passionate about in my studies.
- 12. I am satisfied with the quality of my interactions with faculty.
- 13. I am satisfied with the social atmosphere ay Wake Forest.
- 14. If possible, I avoid courses that have the reputation of being very difficult if possible.
- 15. Because disappointments and setbacks are normal, I try not to let them discourage me.
- 16. I can best understand someone after I get to know how he/she is both similar and different from me.
- 17. It is important to become aware of the perspectives of individuals from different backgrounds.

Since entering this college, how often have you: (frequently, occasionally, not at all)

- 1. Talked to your peers about intellectual topics outside of class.
- 2. Had a conversation with someone whose viewpoints differ from my own that led to greater understanding.
- 3. Consciously practiced mindfulness (e.g., mindful breathing, mindful observation, mindful gratitude).