Fall 2018 New Student Profile

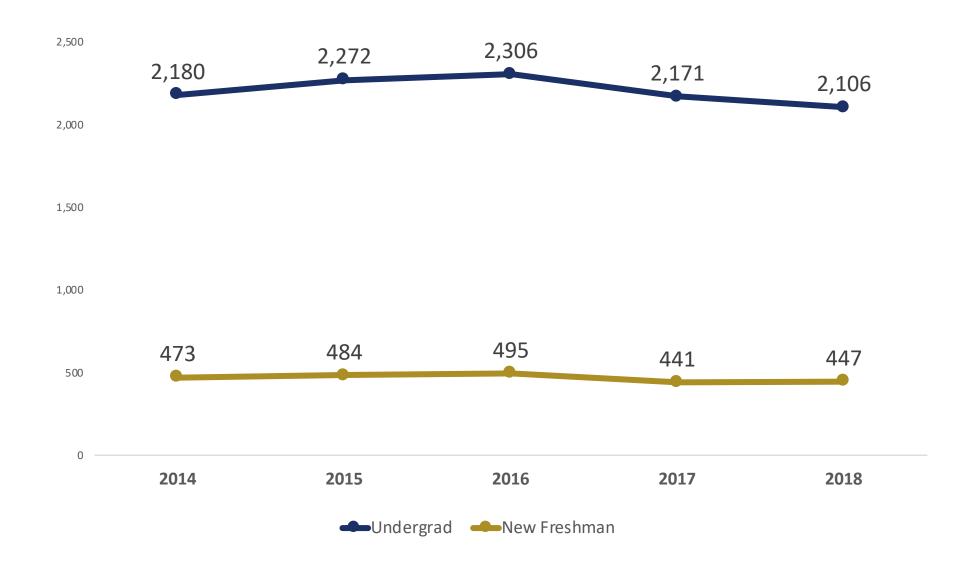
Demographics, Attitudes, Experiences and Beliefs

Data Dialogue – January 17, 2019 Presented by the Office of Institutional Effectiveness

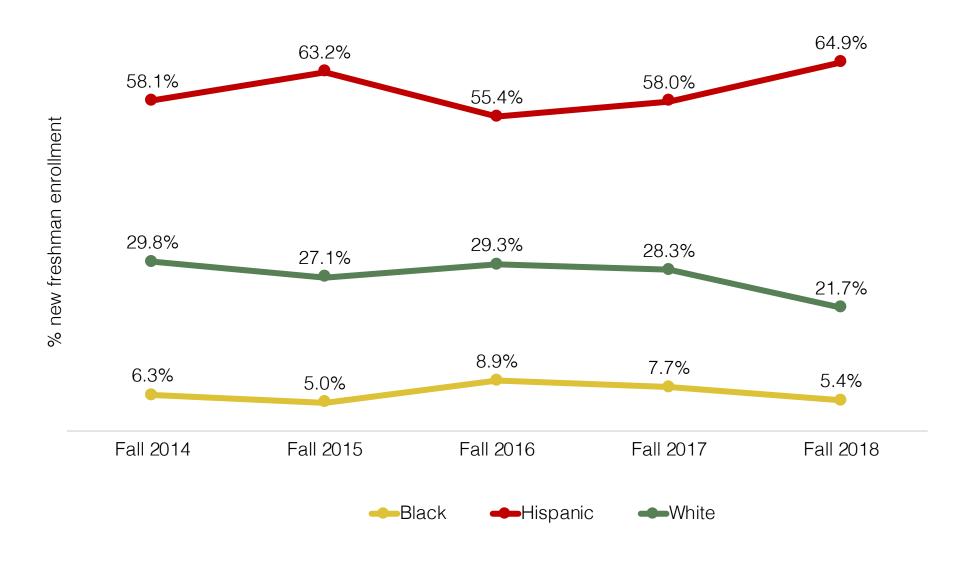
Agenda

- Overview of Fall 2018 Demographics
- CIRP Survey Introduction
- Examining the data in the context of its impact on recruiting, teaching and serving this new generation of students
- Discuss implications for Dominican University

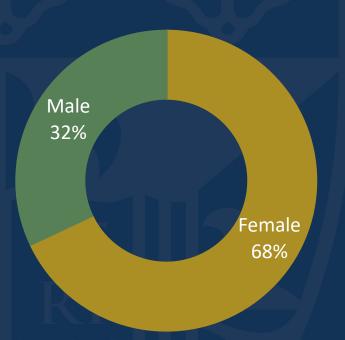
Fall Undergraduate Headcount Enrollment - 2014 to 2018



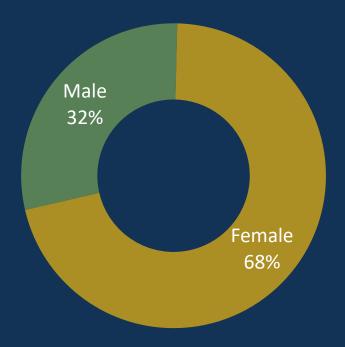
New Freshman Enrollment Trends by Race/Ethnicity since 2014



Gender

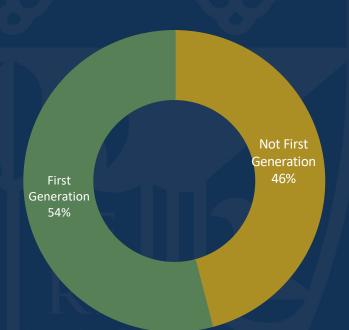


2018 New Freshmen

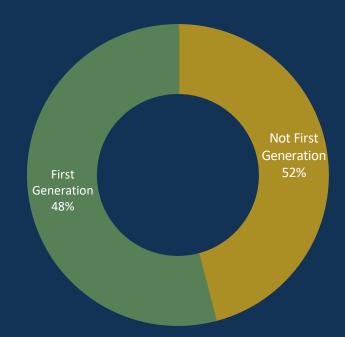


All Undergraduates

First Generation Status



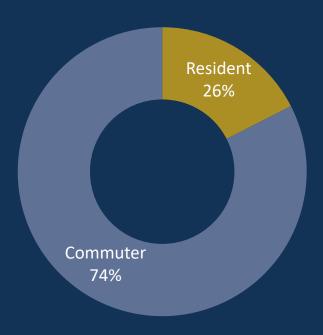
2018 New Freshmen



All Undergraduates

Residential Status

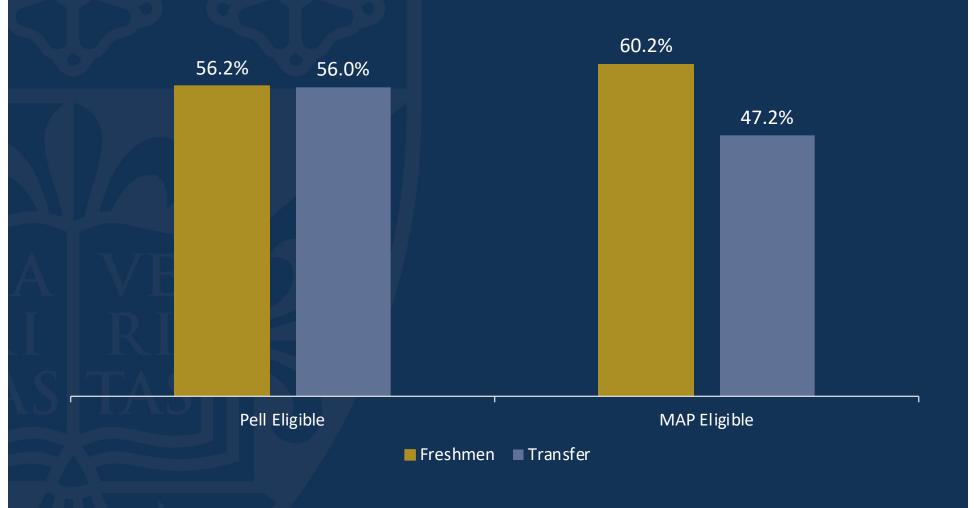




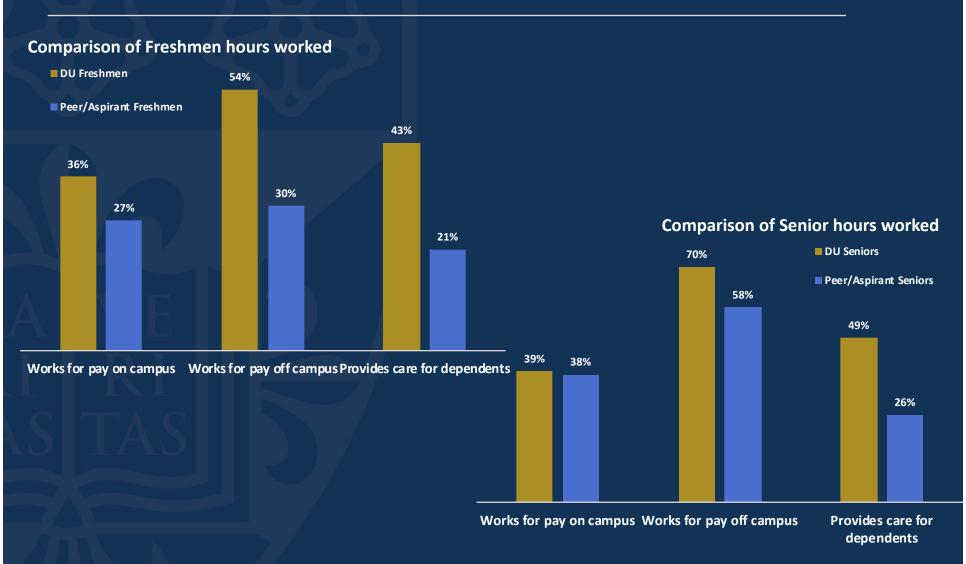
2018 New Freshmen

All Undergraduates

Pell and MAP eligibility (Fall 2018 data)



Hours students work

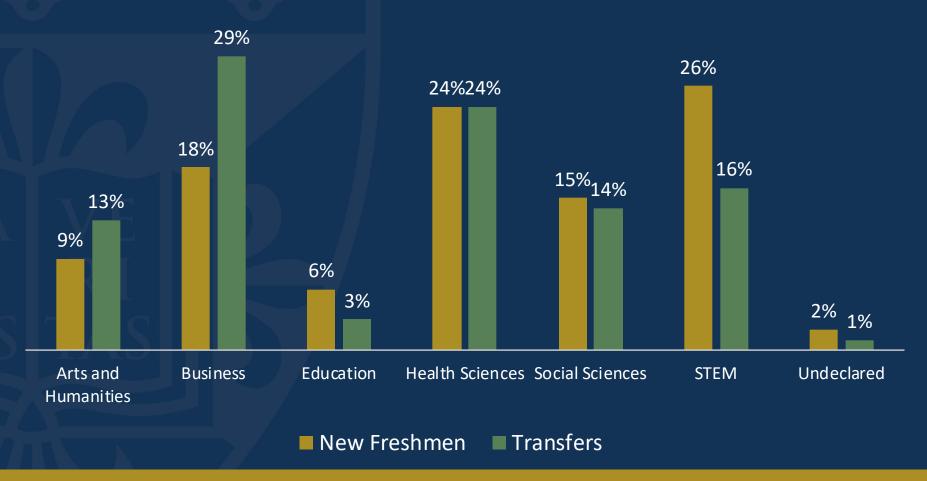


Source: 2016 NSSE Results



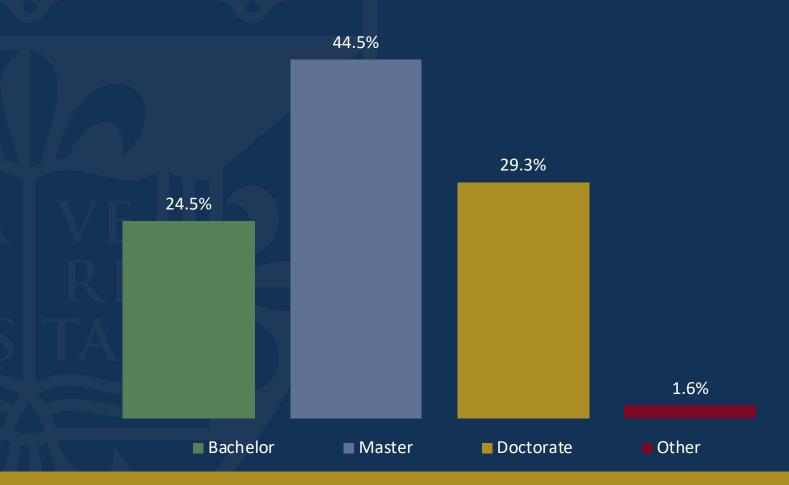
Program of Interest

Incoming Fall 2018 Freshmen and Transfers by Program of Interest*



FA18 New Freshmen Degree Aspirations





Religions: then and now

2008	2018
1. Roman Catholic (62%)	1. Roman Catholic (48%)
2. Other Christian (13%)	2. None (21%)
3. None (11%)	3. Other Christian (10%)
4. Lutheran (4%)	4. Church of Christ (7%)
5. Baptist (3%)	5. Other Religion (5%)
6. Eastern Orthodox (2%)	6. Baptist (4%)
7. Other Religion (2%)	7. Lutheran (2%)
8. Methodist (1%)	8. United Church of Christ (1%)
9. Muslim (1%)	9. Muslim (1%)
10. Seventh Day Adventist (1%)	10. Eastern Orthodox (1%)

The CIRP Freshman Survey Fall 2018 Results

What is the CIRP Freshman Survey?

- National survey originated in 1966. Dominican has participated since 1972
- Over 15 million students at over 1,900 institutions have participated in the survey
- Administered electronically during SOAR. As a result, response rates are very high; reaching 96.2% (or 430 out of 441) for the Fall 2018 incoming class

CIRP Comparison Group:

Comparison Group - Catholic 4-yr Colleges of medium selectivity (N=2,223)

Benedictine College KS

Creighton University NE

Dominican University IL

Lewis University IL

Merrimack College MA

Providence College RI

Saint Mary's College IN

Saint Norbert College WI

St. Mary's University TX

University of Detroit Mercy MI

The CIRP Freshman Survey examines incoming student:

- Beliefs
- Experiences
- Reasons for going to college
- Attitudes
- Academic preparedness
- And more...

Analysis Framework

Using the framework of a recent publication published by the Chronicle of Higher Education:

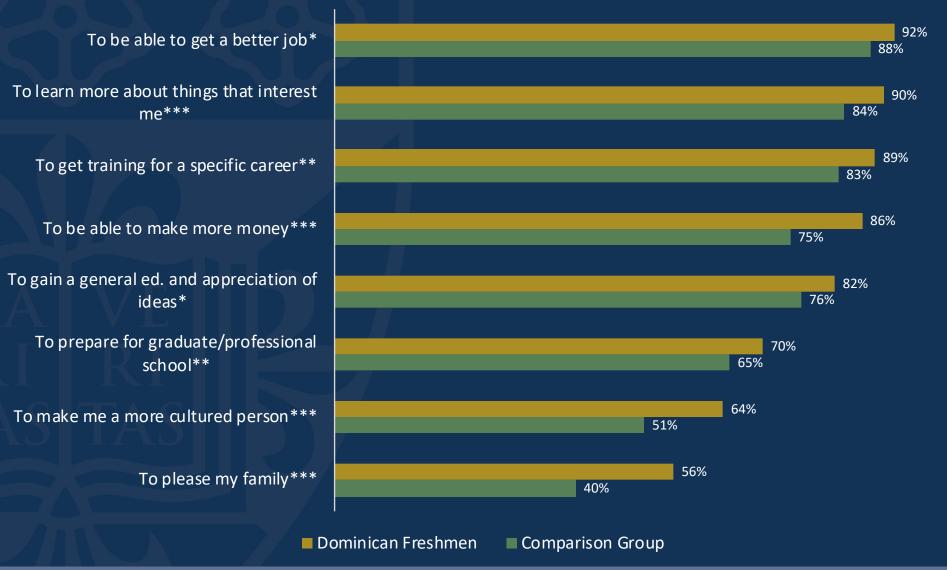
'The New Generation of Students: How colleges can recruit, teach and serve Gen-Z' focused on:

- The Recruitment Funnel
- Teaching Gen Z
- Shifts in Campus Life

Recruitment Funnel – Key Takeaways

- The value and relevance of the degree are crucial to Gen Z, which is more skeptical and pragmatic than the millennial generation.
- Getting a job is the top reason today's students enroll in college, and they
 are moving away from the humanities toward more professionally oriented
 majors.
- Debt aversion means this generation expects transparent pricing and tuition discounts.
- Services are the new campus amenities, and Gen Zers want convenient access to career development, tutoring, advising, and mental-health resources.
- Social-media habits are shifting, as this digital generation prefers Instagram and YouTube.

Factors considered VERY IMPORTANT in the decision to go to (any) college





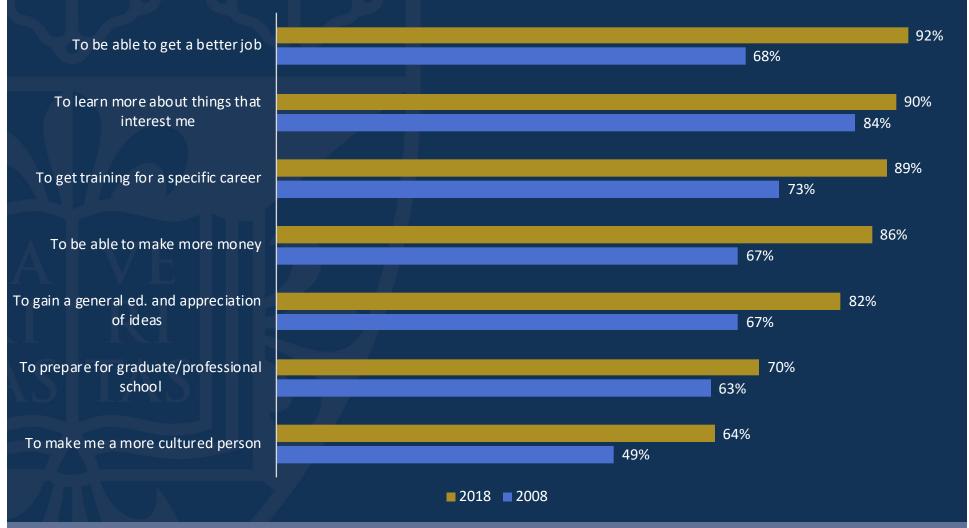
^{*} Difference statistically significant at the .05 level

Source: FA18 CIRP Freshmen Survey

^{**} Difference statistically significant at the .01 level

^{***} Difference statistically significant at the .001 level

Factors considered VERY IMPORTANT in the decision to go to (any) college 2008 vs. 2018





^{*} Difference statistically significant at the .05 level

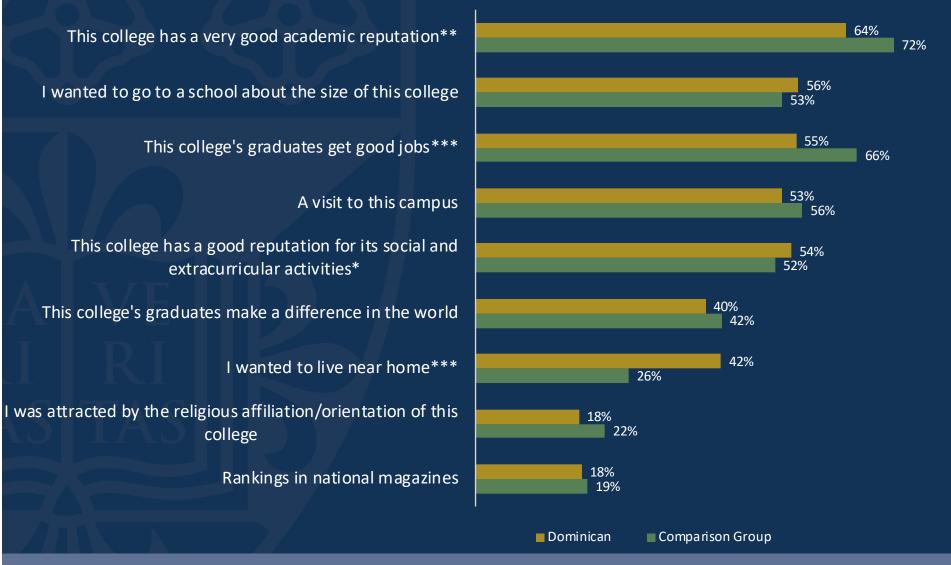
Source: FA08 and FA18 CIRP

Freshmen Survey

^{**} Difference statistically significant at the .01 level

^{***} Difference statistically significant at the .001 level

Why choose Dominican? (Reasons other than financial)



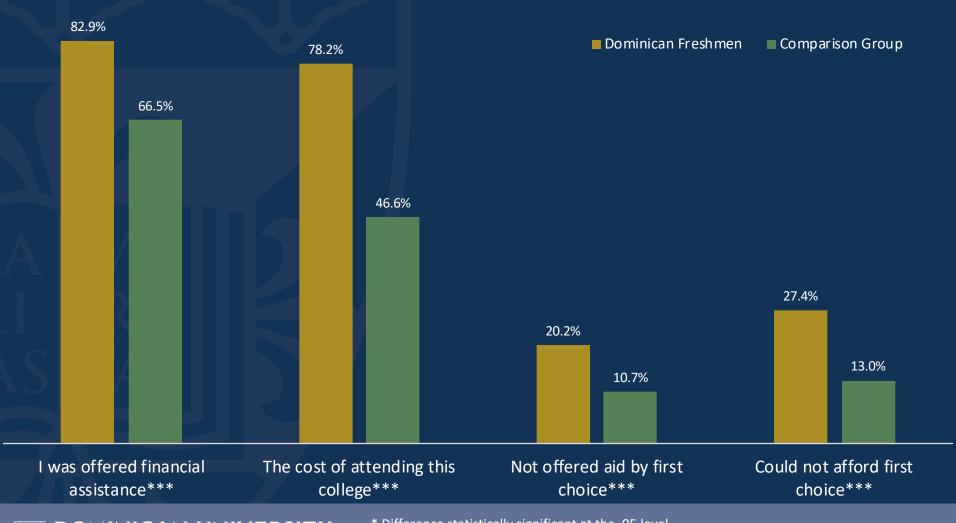


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^{***} Difference statistically significant at the .001 level

Why choose Dominican: the financial factors considered very important





^{*} Difference statistically significant at the .05 level

Source: FA18 CIRP Freshmen Survey

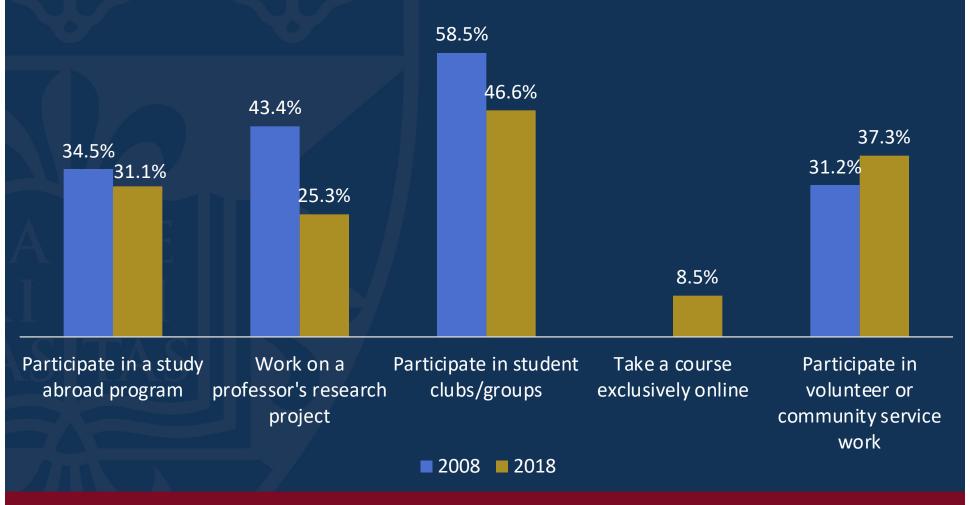
^{**} Difference statistically significant at the .01 level

^{***} Difference statistically significant at the .001 level

Teaching Gen Z – Key Takeaways

- A blend of traditional face-to-face, digital, and online learning suits today's students, who don't believe technology has unlimited potential in the academic setting.
- Independent and collaborative work are both important to Gen Zers, who want some control over their options.
- Applying concepts is vital to today's students, who value experiential learning, such as research projects and internships.
- **Soft skills** are in demand in the labor market, and Gen Z is especially interested in entrepreneurship.

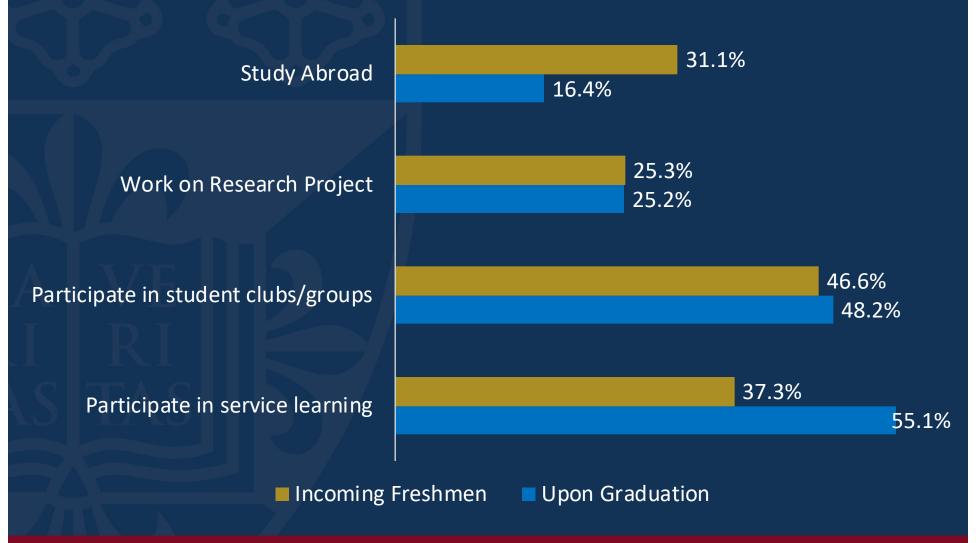
Trends: New freshmen expectations for academic experiences





Source: FA18 CIRP Freshmen
Survey

Comparing FA18 Freshmen expectations to SP18 graduating students' reality





Source: FA18 CIRP and AY18 GSS

Habits of the Mind

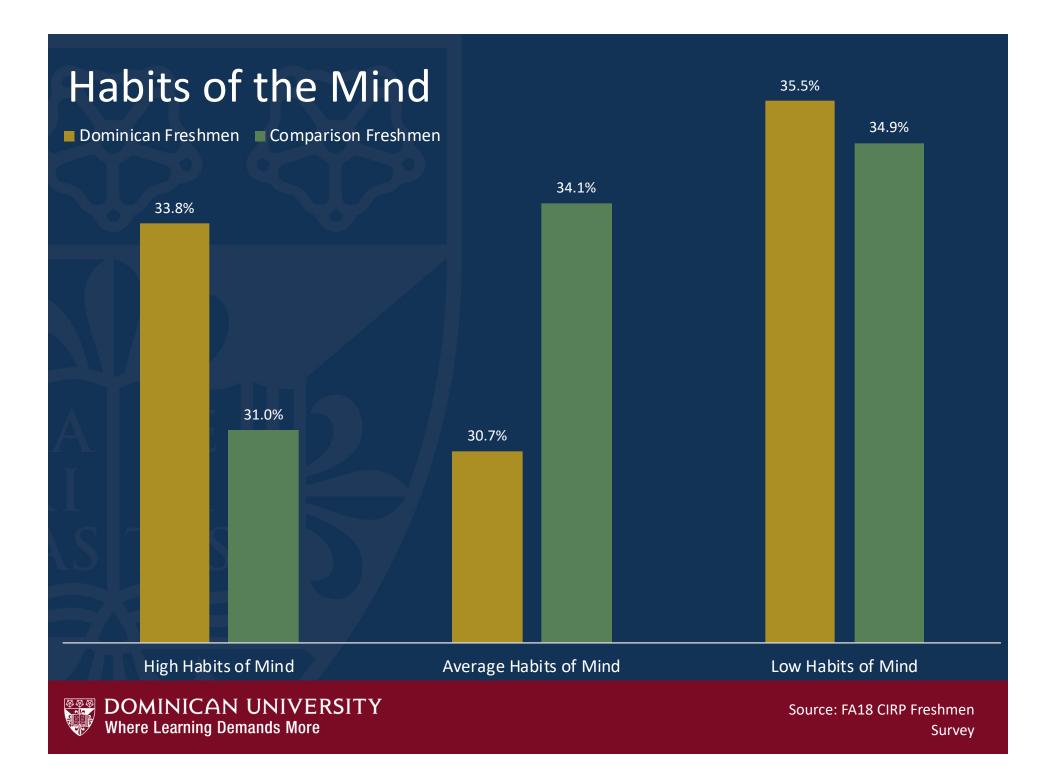
A unified measure of the behaviors and traits associated with academic success. These behaviors are seen as the foundation for lifelong learning

How often in the past year did you. . .

- •Seek solutions to problems and explain them to others
- •Support your opinions with a logical argument
- •Seek solutions to problems and explain them to others
- •Support your opinions with a logical argument
- Seek alternative solutions to a problem

Evaluate the quality or reliability of information you received

- •Explore topics on your own, even though it was not required for a class
- Seek feedback on your academic work
- Ask questions in class
- Look up scientific research articles and resources
- Revise your papers to improve your writing
- •Take a risk because you feel you have more to gain
- Accept mistakes as part of the learning process

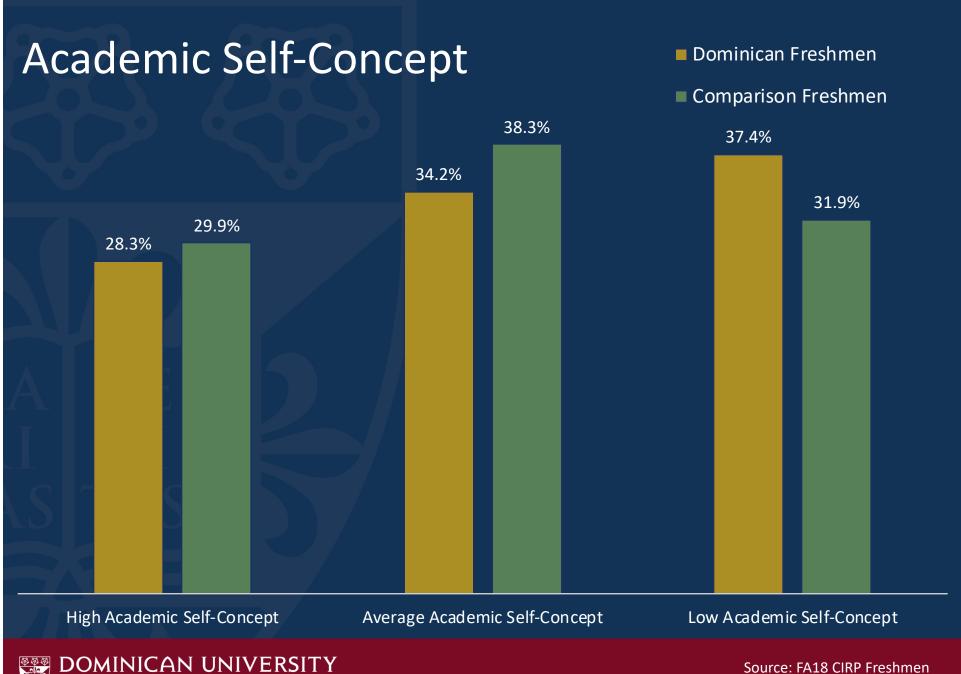


Academic Self-Concept

A unified measure of students' beliefs about their abilities and confidence in academic environments

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

- Academic ability
- Mathematical ability
- Self-confidence intellectual
- Drive to achieve

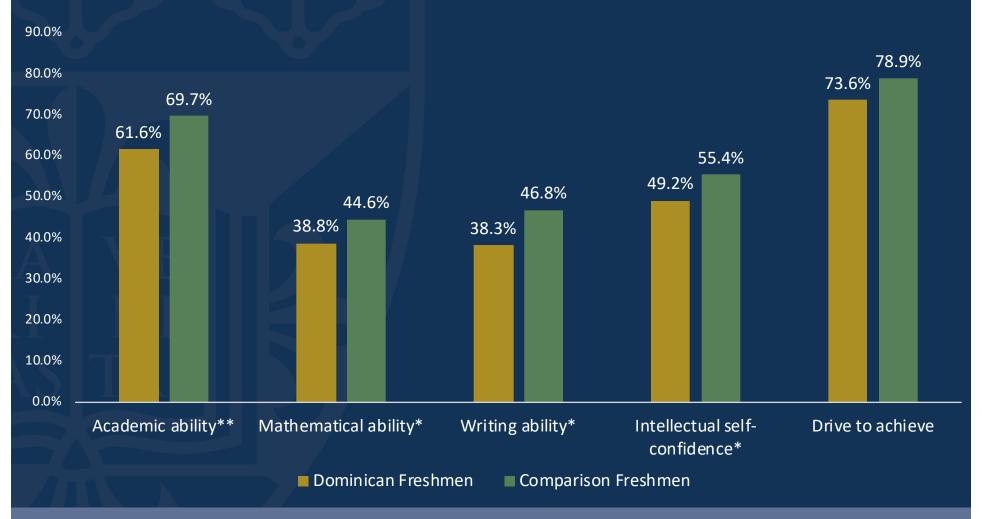




Survey

Academic Self-Concept Items:

Rate yourself on the following traits as compared with the average person your age: % above average





^{*} Difference statistically significant at the .05 level

Source: FA18 CIRP Freshmen
Survey

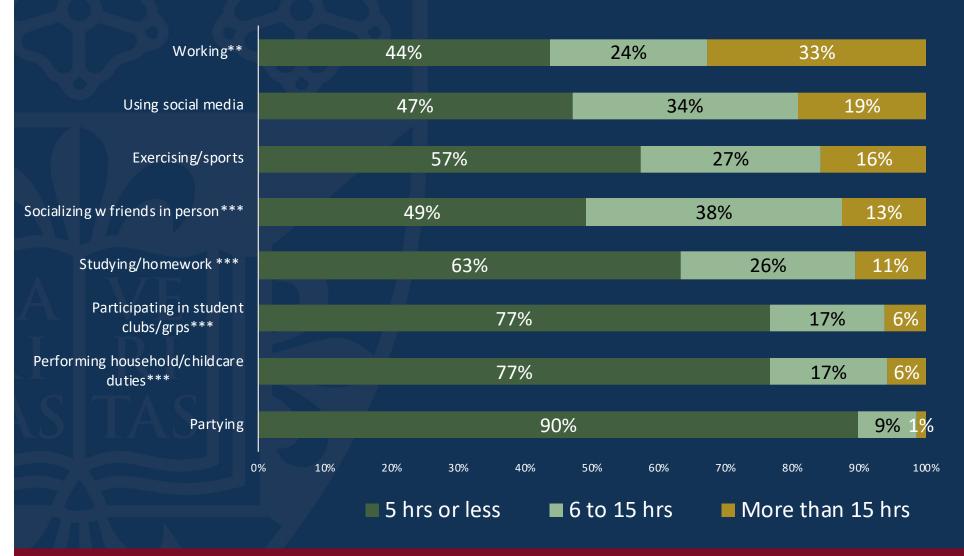
^{**} Difference statistically significant at the .01 level

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Shifts in Campus Life- Key Takeaways

- **Gen Zers spend** more time alone, in virtual exchanges, than socializing in person, and may benefit from nudges in that direction.
- Today's students may seem younger and require more guidance and personal development than members of prior generations at the same age.
- Career services that are customized and integrated into the campus experience will have the most impact on Gen Z.
- A healthy campus goes beyond recreation to wellness, as mindfulness and meditation can promote students' mental and emotional resilience.
- Balancing respect and free speech is fraught for a generation raised to recognize the harms of bullying.

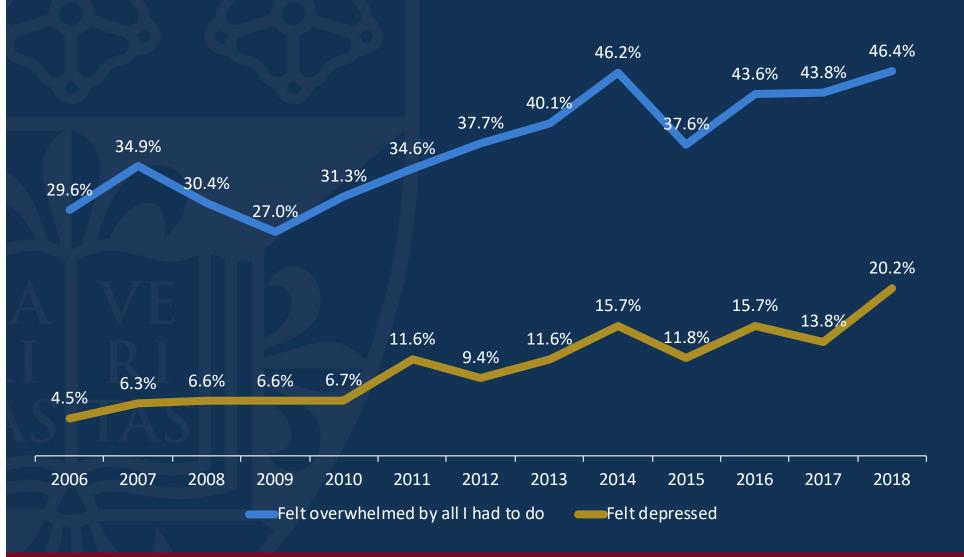
In your last year in HS, how much time did you spend per week doing the following?



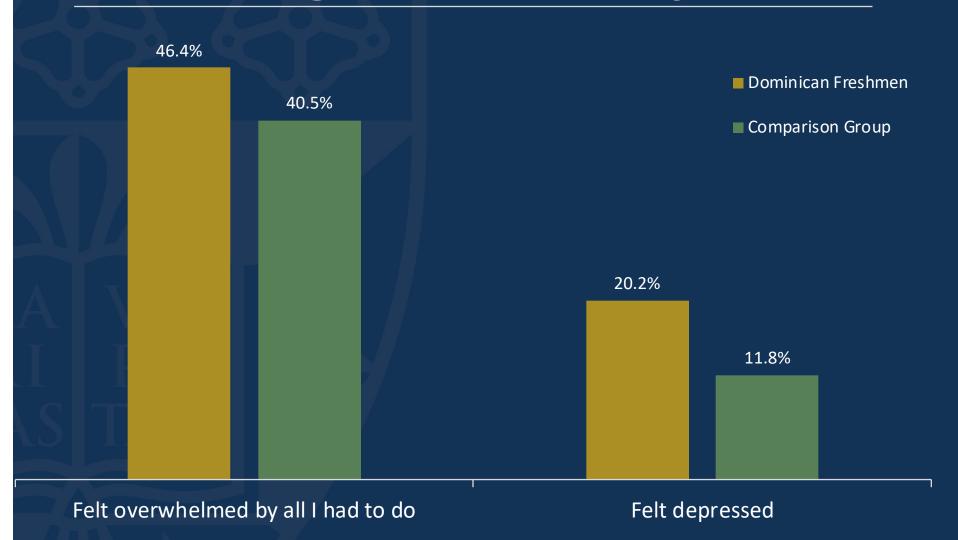


Source: FA18 CIRP Freshmen
Survey

Trends: Emotional Needs

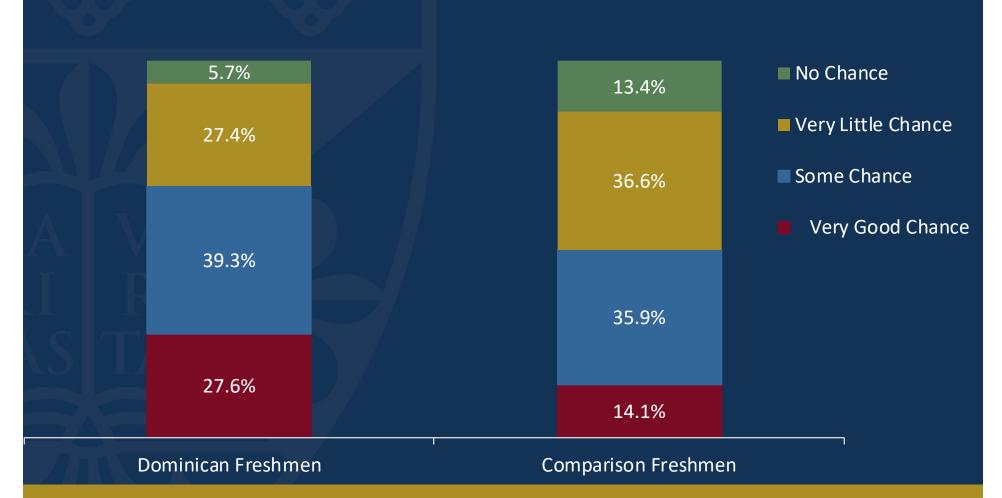


Comparing student anxiety





Students report "Very good" chances they'll seek personal counseling while in college**





Source: FA18 CIRP Freshmen
Survey

New issue: DU students' food security

How often in past year I felt hungry but did not eat because I didn't have enough money for food***





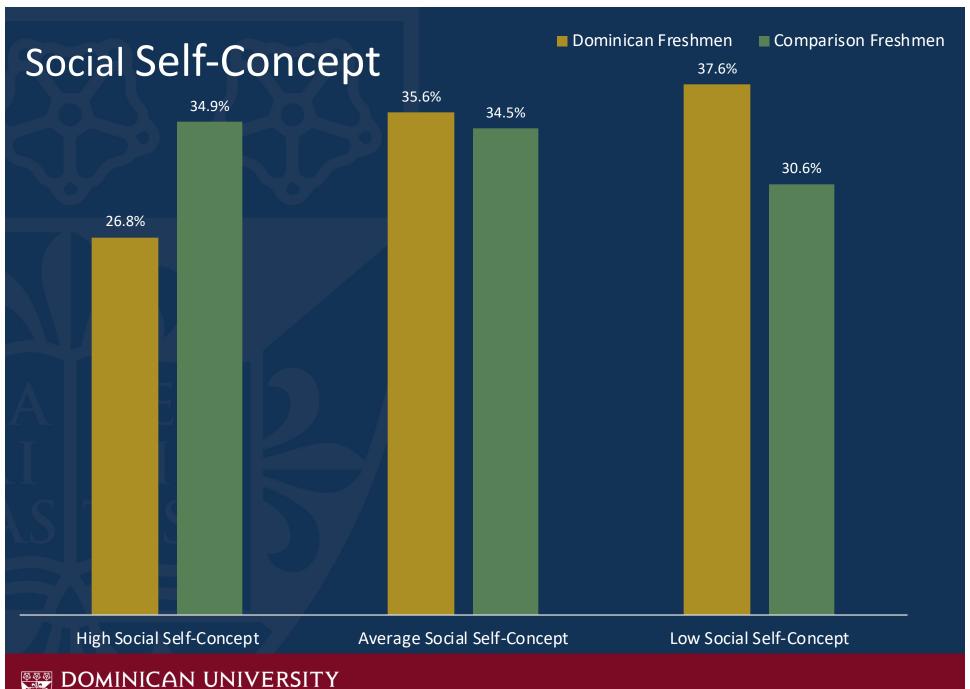
Source: FA18 CIRP Freshmen
Survey

Social Self-Concept

A unified measure of students' beliefs about their abilities and confidence in social situations

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

- •Self-confidence social
- Leadership ability
- Popularity
- Public speaking ability





Views on national issues – Who agrees?

US should intervene in wars of other countries*

Dominican: 29%

Peers: 32%

Students from
disadvantaged social
backgrounds should be
given preferential
treatment in college
admissions***

Dominican: 61%

Peers: 49%

Racial discrimination no longer a problem in America***

Dominican: 14%

Peers: 20%

Abortion should be legal**

Dominican: 62%

Peers: 57%

Marijuana should be legalized***

Dominican: 67%

Peers: 58%

Sexual activity without explicit consent is sexual assault

Dominican: 85%

Peers: 89%

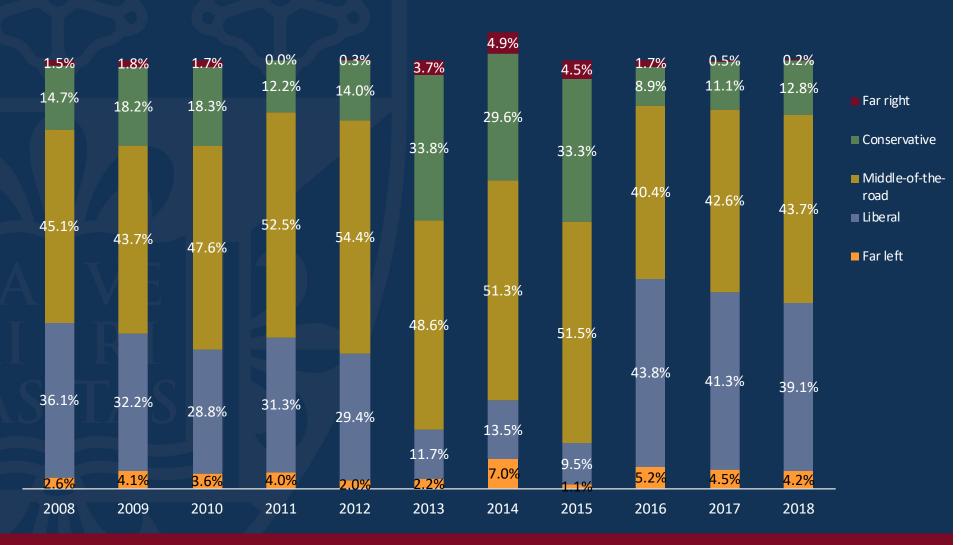


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Trends: Political Views



Do these data points resonate with YOUR experiences with our students?

What are the implications of these data for your role in teaching, advising, and service?

Wrap-up

- Interested in more detail? Check out more at:
 - OIE website > OIE document library
- What other data would interest you?

Helping you access data

OIE website



OIE document library in DUConnect

Come to our upcoming SPRING SEMESTER DATA DIALOGUES

Where we discuss various data points, including:

Critical Thinking Assessment Test (CAT)
Global Citizenship Survey
Alumni Follow-Up Survey