

Using the Success Team Dashboard

INSTITUTIONAL RESEARCH & PLANNING

Data Definitions- Enter the Path

Total Student Count: Number of individuals registered for a class as of Census date.

First Year Students: Number of students who do not have an ECC enrollment prior to the indicated academic year. Their first enrollment is the Summer, Fall, Winter, or Spring of the current academic year. This includes students coming from other institutions.

Student Program: Number of students who have indicated the specific major.

Cohort: Percent of first time students who are in a cohort program (Athletics, CalWORKs, EOP&S, Foster Youth/Guardian Scholars, FYE, HTP, Special Resource Center, Puente, Project Success, Veterans, and MESA/ASEM).

Financial Aid: Percent of first year students who are receiving financial aid through the college.

Ed Plan: Percent of first year students with a comprehensive ed plan on file through the counseling department.

Data Definitions- Stay on the Path

Returned for Second Term: Percent of first year students enrolled in the Fall who returned for the Spring term.

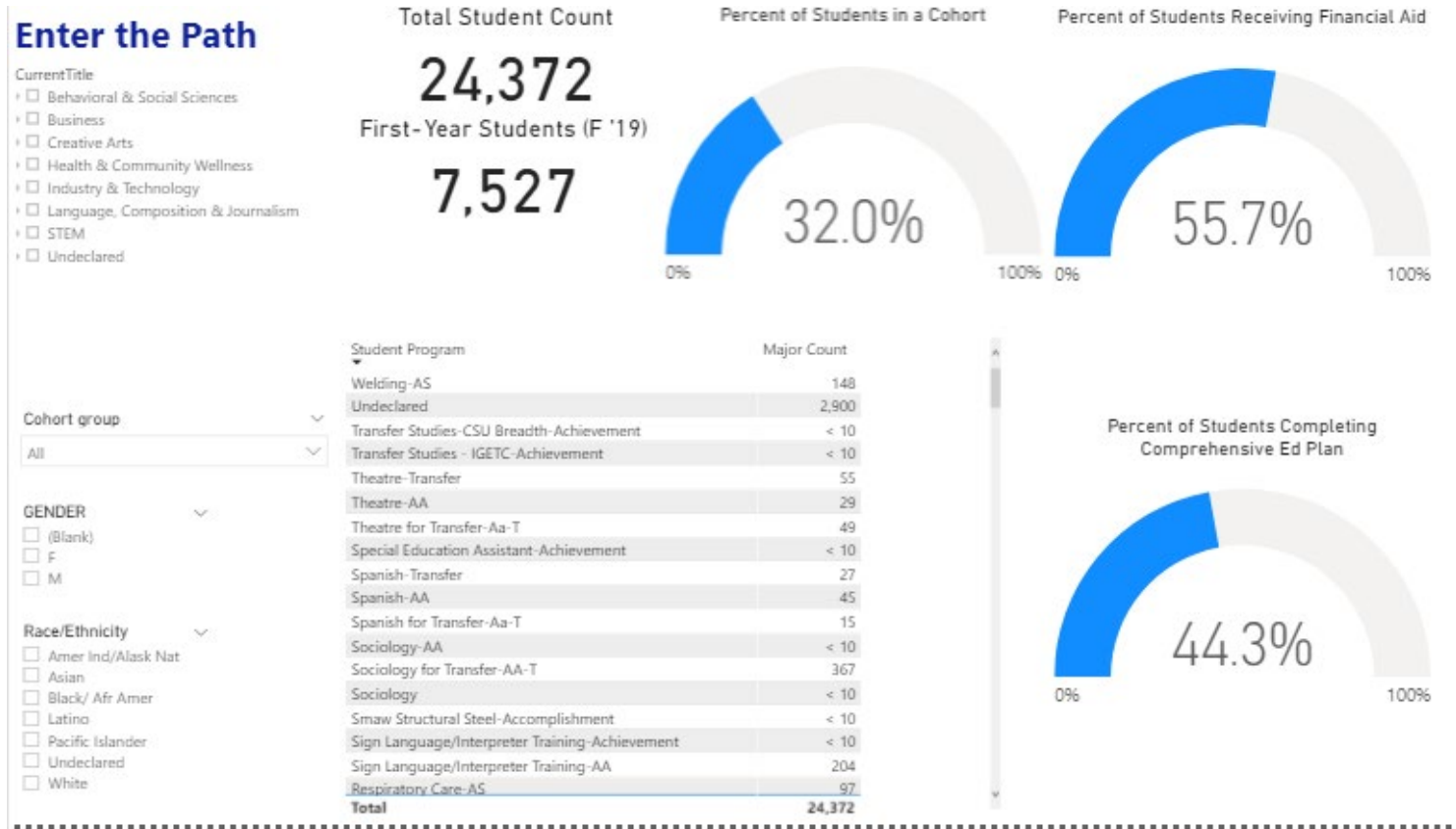
Units Earned by the end of the First Term: Shows relationship of units attempted by first year students to units earned by the end of the Fall Term.

Units Earned by the end of the Second Term: Shows relationship of units attempted to units earned by the end of the Spring Term for first year students who enrolled in both Fall and Spring.

Course Success: Passing a course with a grade of A, B, C, or P for first year students. Courses are organized by meta-major. The user can use this table to see how students within a selected Meta-major perform in courses within a particular Meta-major.

Transfer Level Completion: Demonstrates the completion of transfer math and/or English within the first year of enrollment based on attempting math and/or English.

View of Complete Dashboard



Enter the Path: Fall Student Count

Total Student Count

24,372

First-Year Students (F '19)

7,527

Total student Count: Number of individuals registered for a class as of Census date during the indicated Fall term.

First-Year Students: Number of students who do not have an ECC enrollment prior to the academic year that includes the indicated Fall term. Their first ECC enrollment is the Summer, Fall, Winter, or Spring of the current academic year. This includes potential transfers and reverse transfers.

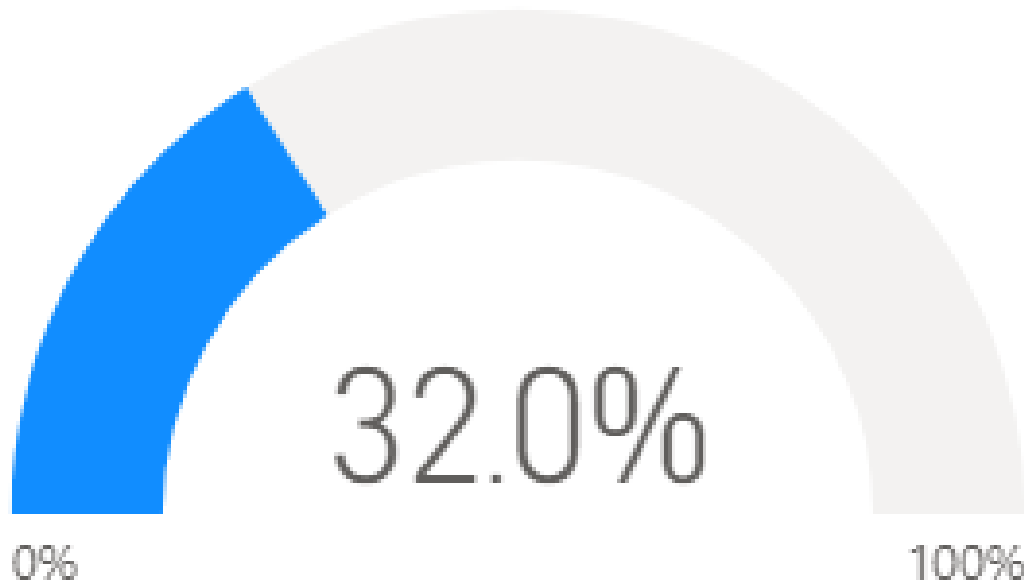
Enter the Path: Major Count

Student Program	Major Count
AA Transfer-Business	< 10
AC&R-Air Conditioning-Achievement	< 10
Accounting-Achievement	< 10
Accounting-AS	325
Administration of Justice for Transfer-AS-T	166
Administration of Justice-AA	286
Administration of Justice-Transfer	290
Air Conditioning & Refrigeration	< 10
Air Conditioning & Refrigeration-AS	107
Anthropology for Transfer-Aa-T	17
Anthropology-AA	16
Anthropology-Transfer	47
Architecture-Achievement	< 10
Architecture-As	124
Architecture-Transfer	168
Art-Art History for Transfer-Aa-T	< 10
Art-Art History-AA	48
Art-Art History-Transfer	26
Total	24,372

This table shows the number of ALL students who have selected each major as their course of study.

Enter the Path: Students in a Cohort

Percent of Students in a Cohort

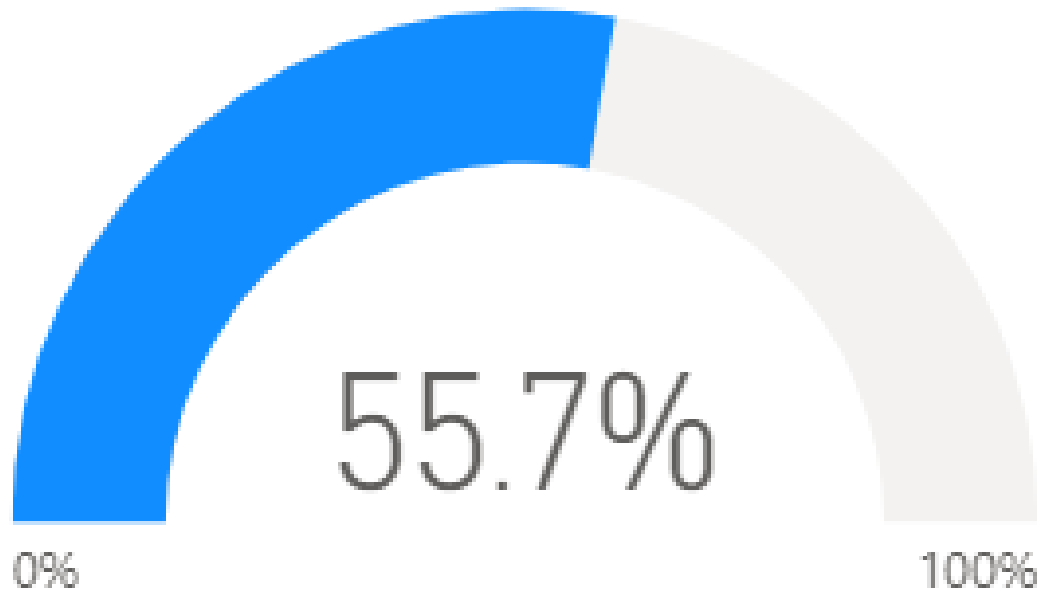


This visual shows the percentage of ALL students who have participated in one of the student the cohorts (programs with dedicated support), including FYE, Athletics, CalWORKs, EOPS, Guardian Scholars, Honors Transfer Program, MESA/ASEM, Project Success, Puente, Special Resource Center, and Veterans

Enter the Path: Students Receiving Aid

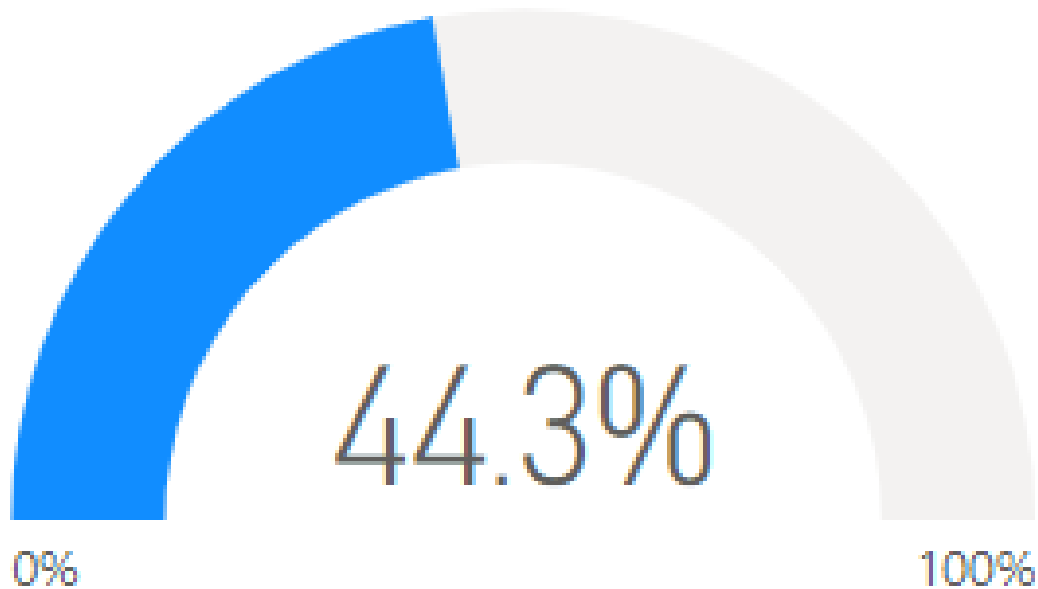
Percent of Students Receiving Financial Aid

This visual shows the percentage of ALL students who received a financial aid award from ECC.



Enter the Path: Students with Comprehensive Education Plan

Percent of Students Completing Comprehensive Ed Plan



This visual shows the percentage of ALL students who completed a comprehensive ed plan. This does not include students who may have developed a short term, one semester education plan.

View of Complete Dashboard

Stay on the Path

Current Title

- Behavioral & Social Sciences
- Business
- Creative Arts
- Health & Community Wellness
- Industry & Technology
- Language, Composition & Journalism
- STEM
- Undeclared

Cohort group

All

GENDER

- (Blank)
- F
- M

Race/Ethnicity

- Amer Ind/Alask Nat
- Asian
- Black/ Afr Amer
- Latino
- Pacific Islander
- Undeclared
- White

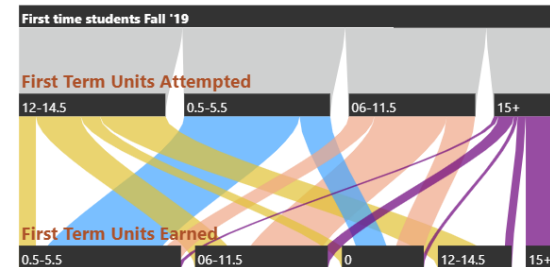
First-Time Students (Fall)

7,527

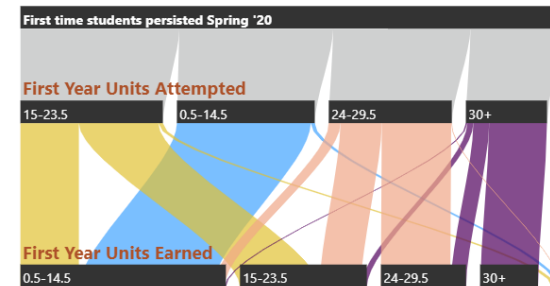
Returned for Second Term
(Spring Retention)

57.2%

Units earned by the end of the first term



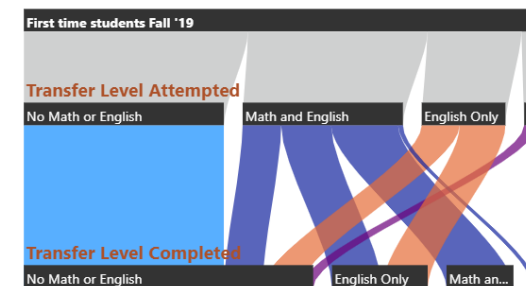
Units earned by the end of the second term



Meta-Major

Meta-Major	Course Success	Students
<input type="checkbox"/> Behavioral and Social Sciences	77.0%	4,211
<input type="checkbox"/> Business	67.0%	918
<input type="checkbox"/> Creative Arts	76.2%	1,760
<input type="checkbox"/> Health and Community Wellness	83.1%	2,039
<input type="checkbox"/> Industry and Technology	85.5%	998
<input type="checkbox"/> Languages, Composition, and Journalism	70.4%	4,375
<input type="checkbox"/> Personal Development	79.5%	843
<input type="checkbox"/> STEM	56.4%	3,390
Total	72.3%	7,527

Transfer level completion



Stay on the Path: One Term Retention Rate

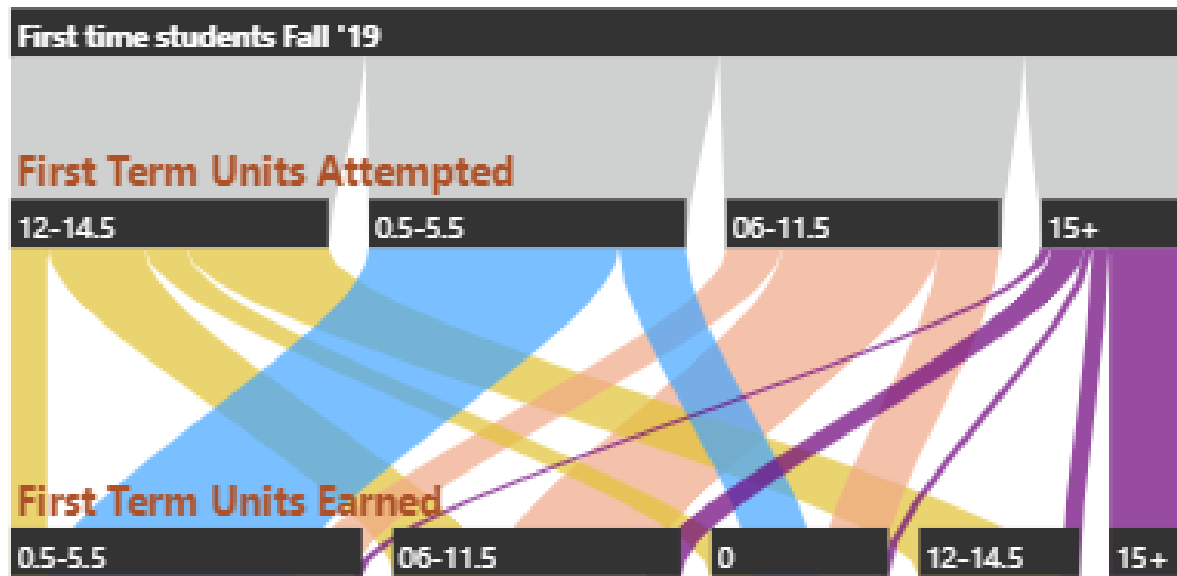
Returned for Second Term
(Spring Retention)

57.2%

This visual shows the percentage of first-time students from the indicated Fall term who re-enrolled during the subsequent Spring term. This is an important measure of students who are continuing towards their goal.

Stay on the Path: Units Attempted and Earned

Units earned by the end of the first term



This bar shows the number of students who attempted units within the range indicated.

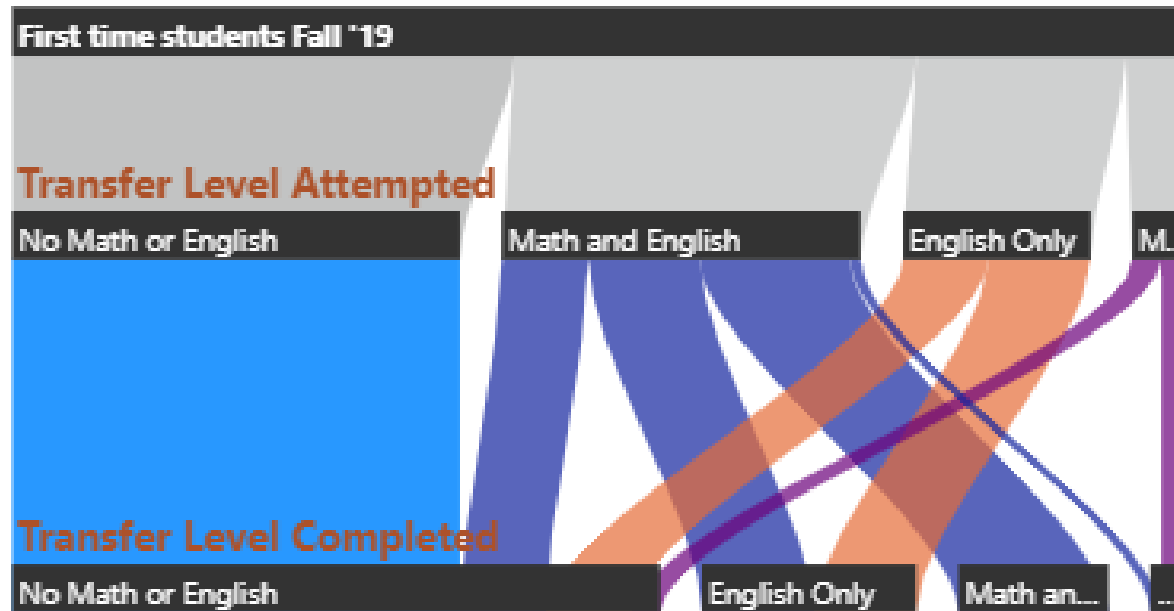
These bars show the link between the student attempted and completed units.

This bar shows the number of students who completed units within the range indicated.

There are two visuals for units in the first term and units in the first year.

Stay on the Path: Transfer Math and English

Transfer level completion



This bar shows the number of students who attempted transfer math or English courses in the first year.

These bars show the link between the student attempted and completed transfer math

This bar shows the number of students who completed transfer math or English in the first year.

Stay on the Path: Course Success

Meta-Major	Course Success	Students
Behavioral and Social Sciences	77.0%	4,211
Business	67.0%	918
Creative Arts	76.2%	1,760
Health and Community Wellness	83.1%	2,039
Industry and Technology	85.5%	998
Languages, Composition, and Journalism	70.4%	4,375
Personal Development	79.5%	843
STEM	56.4%	3,390
Total	72.3%	7,527

This table displays the success rates within each Meta Major. Meta Majors can be expanded to show success rates by course.

When combined with the filters, this table allows us to view course outcomes for students in a specific Meta Major or group.

This table only shows outcomes for first-time students at ECC.

Define The Group to Examine: Using filters

College Level Controls	Definition
Meta Major/ Program	Allows to select by current El Camino College Meta Majors. Meta Majors can be expanded for selection of specific programs within the Meta Major.
Cohort Group	Allows selection of students who have participated in one of the student the cohorts (programs with dedicated support), including FYE, Athletics, CalWORKs, EOPS, Guardian Scholars, Honors Transfer Program, MESA/ASEM, Project Success, Puente, Special Resource Center, and Veterans. This includes options for “any cohort” and “no cohort”.

Define The Group to Examine: Using filters

Student Demographic Controls	Definition
Ethnicity	<ul style="list-style-type: none">• Allows selection by the Federal IPEDS designation that the students selected when they applied.• Latino encompasses all students who selected this option, regardless of any other categories they may have also selected.• The Two or More Races category consists of all non-Latino students with more than one selection among Asian, Black/African American, Native American/Alaskan Native, Pacific Islander, or White.
Gender	<ul style="list-style-type: none">• Allows selection by the gender identified by the students when they applied.• At this point in time, ECC does not have a designation for non-binary.

I Have This Tool. What Do I Do With It?

- The following exercises will walk you through some possible scenarios for how this tool can be used.
- As you work through each exercise, or explore on your own, think about the following:
 - Is the population performing at a level you are comfortable with?
 - What are some assumptions you have about why you see these results?
 - Is there something you can do in your role to address any issues you see? (Sometimes the biggest changes seem small, like adjusting language, calling students by name, etc.)

Exercise 1: Business Outcomes (Ethnicity)

1. In the Meta Major control, select *Business*.
2. In the Ethnicity control, select *African American*. And then select *Asian*.

Basic analysis:

- What differences do you see on the *Enter the Path* tab?
- What differences do you see on the *Stay on the Path* tab?
- What assumptions do you have about why any differences exist?

Deeper Dive:

- Are there any strategies we can implement to address the number of units taken and completed by Black or African American students?
- What campus entities might need to be involved as we address this issue?

Exercise 2: Comprehensive Ed Plan

1. In the Meta Major control, select *Health & Community Wellness*.
2. In the cohort control, select *Any Cohort*. Then select *No Cohort*.
3. Review outcomes for:
 - Comprehensive Ed Plan under *Enter the Path*
 - Retention under *Stay on the Path*

Basic analysis:

- What relationship do you see between comprehensive ed plan and retention for Health and Community Wellness majors based on cohort participation?
- What recommendations do you have based on this information?

Deeper Dive:

- What more would you want to know to verify your assumptions?
- What strategies can be implemented to improve ed plan completion for these majors?

Exercise 3: AB705

1. In the Meta Major control, select *Behavioral & Social Sciences*.
2. Utilize other controls as needed.

Basic analysis:

- Under *Stay on the Path* look at success rates for first year students in English 1A and Math 150.
- What does the data suggest to you?

Deeper Dive:

- These courses are needed to transfer and graduate. What steps can the success team take to improve these numbers?



Thank You
Questions? Comments?