## **Student Success**

### **Student Outcomes**

### **Outcomes for All Students**

Students are placed in cohorts as they enter Minnesota State to facilitate tracking student retention, transfer, graduation, and transfer graduation rates. Each cohort refers to the semester the student entered North Hennepin Community College. Cohorts are tracked each subsequent term and students who are retained, transferred, graduated, and transfer graduated are flagged as successes.

Note, the Transfer Graduated category was added in 2016.

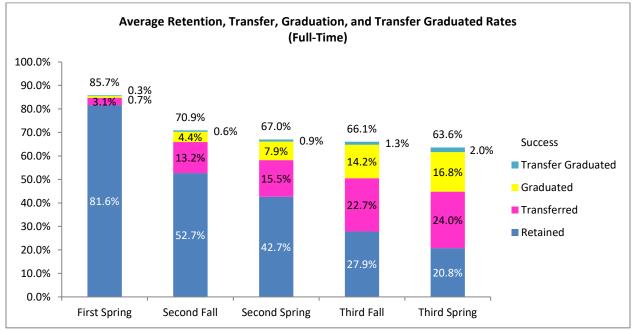
Data in these tables are labeled to include both the year term that the student cohort entered the college and the census point when student status is measured such as 2nd fall or 3rd spring. For example, data reporting Status at the Beginning of Second Fall shows data indicating the status of students one year after these students entered the college (e.g., data for Fall 2019 entering cohort students displays the status of those same students at the beginning of Fall 2020). This measure allows the college to monitor student persistence of its entering cohorts into their second year. Another example, data reporting Status at the End of Third Spring shows data indicating the status of entering groups of students at the end of the third year since they entered the college. This measure focuses on a completion definition used federally which allows students 150 percent of the expected time to complete an Associates' degree.

All averages in the following sections are calculated from the five most recent cohorts that have advanced to the third spring since they entered the college. The averages are calculated by using student status for the beginning of First Spring, Second Fall, Second Spring, Third Fall, and Third Spring. These moving averages presently include entering cohorts from fall 2014 through fall 2018. However, individual cohort values are provided for Second Fall and Third Spring over the last ten years of available data.

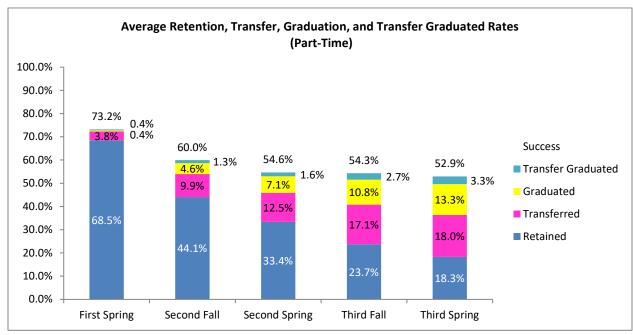
Given North Hennepin's strong and growing contingent of part-time students, outcomes data are provided for part-time as well as full-time students in these graphics.

Data is also utilized in several of the Minnesota State Strategic Framework Metrics.

Average Retention, Transfer, Graduation, Transfer Graduated, and Success Rates



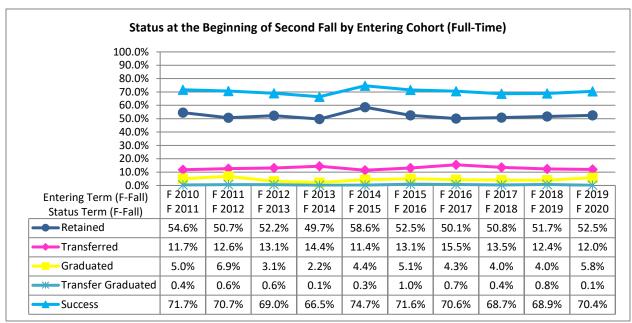
Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



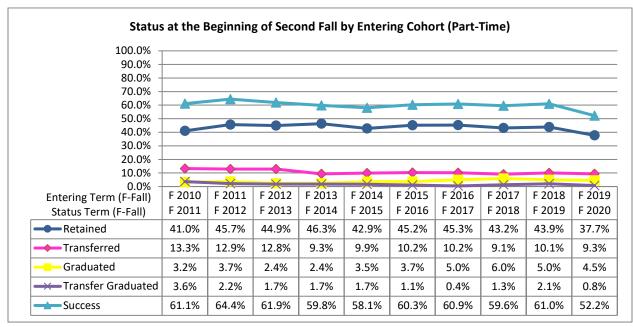
Source: Minnesota State REPL operational database.

## Changes Over Time: Status at the Beginning of Second Fall

The graphs here depict the cohort entering fall term and the cohort status in the beginning of second fall, or one year after entering the college.

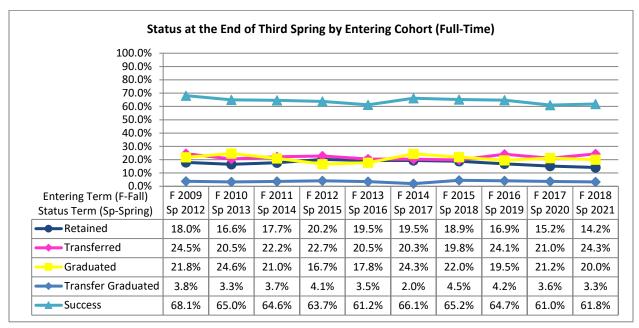


Source: Minnesota State REPL operational database.

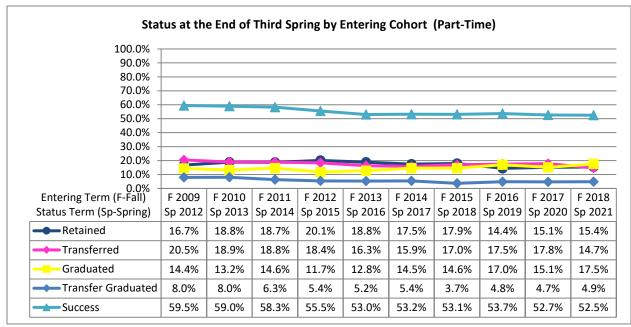


## Changes Over Time: Status at the End of Third Spring

The graphs below reflect the status of each cohort's students during the third spring (e.g., after three years). Data is provided for part-time as well as full-time students from each cohort.



Source: Minnesota State REPL operational database.

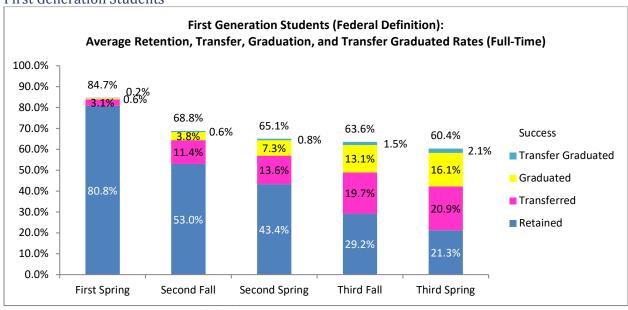


## **Outcomes by First Generation Status**

## Federal Definition: Average Retention, Transfer, Graduation, and Success Rates by First Generation Status

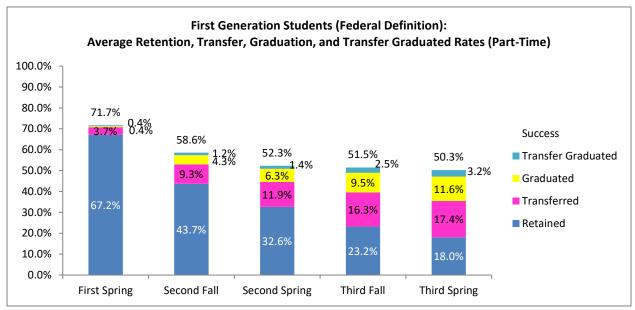
The graphs in this section depict the status of cohorts of first generation students using the federal definition of First Generation (neither parent has a bachelor's degree; determined at the beginning of the entering term).





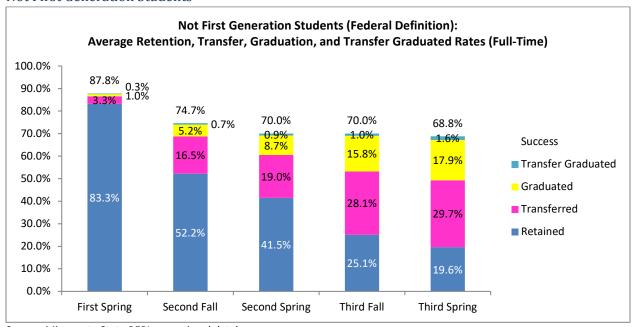
Source: Minnesota State REPL operational database.

Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



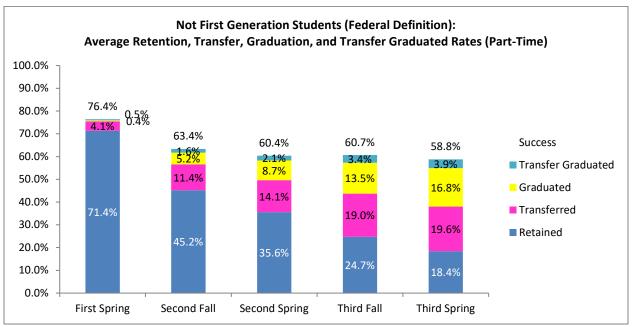
Source: Minnesota State REPL operational database.

#### **Not First Generation Students**



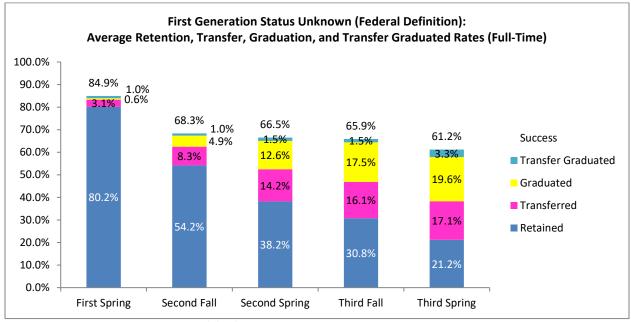
Source: Minnesota State REPL operational database.

Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring

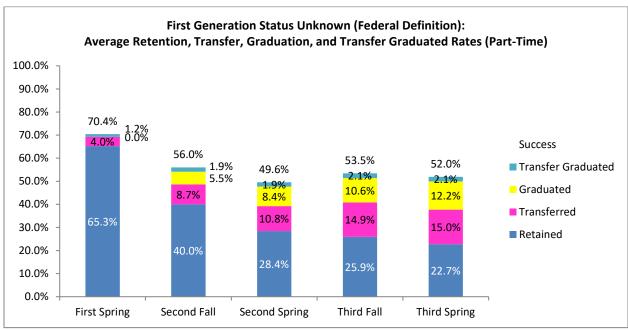


Source: Minnesota State REPL operational database.

First Generation Status Unknown Students



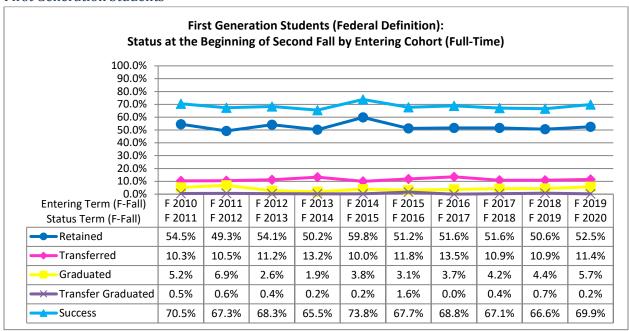
Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



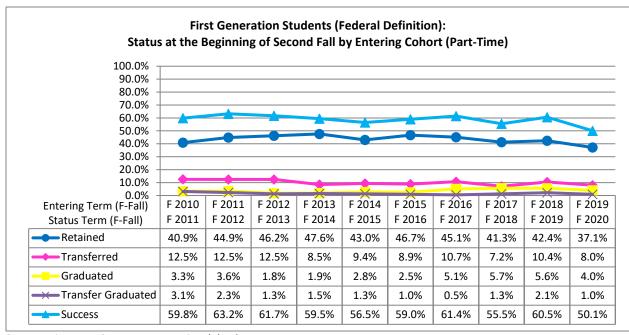
Source: Minnesota State REPL operational database.

## Changes over Time: Status at the Beginning of Second Fall by First Generation Status – Federal Definition

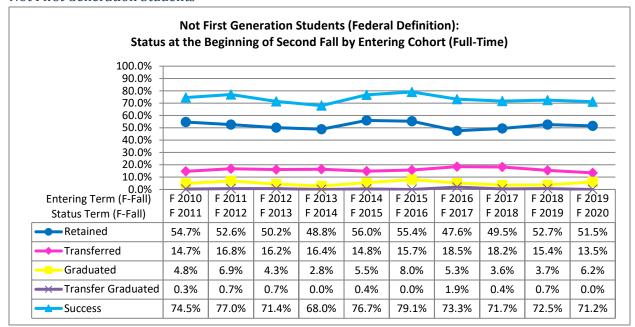
First Generation Students



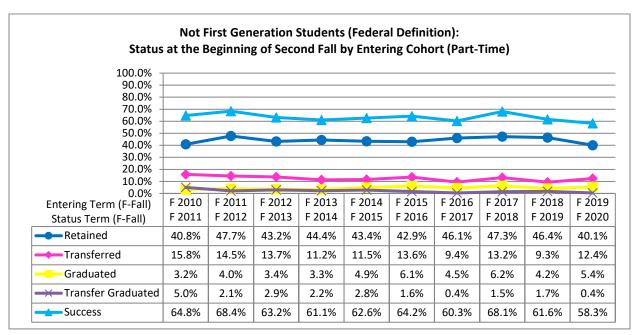
Source: Minnesota State REPL operational database.



#### **Not First Generation Students**



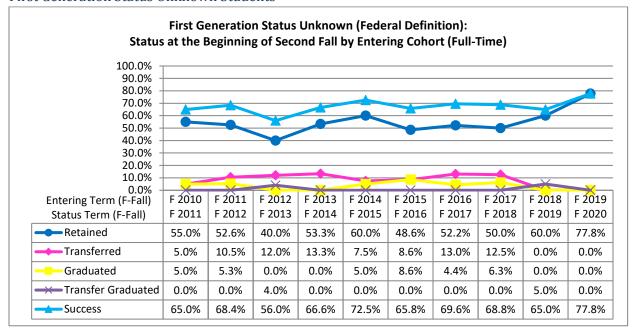
Source: Minnesota State REPL operational database.

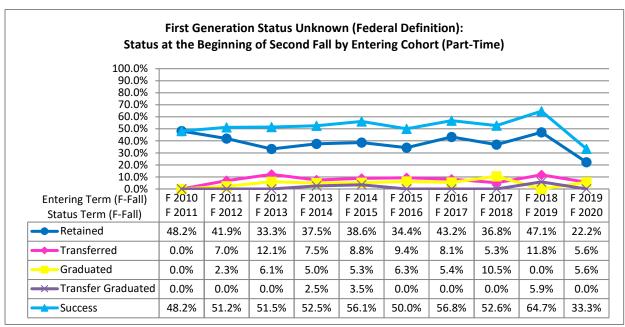


Source: Minnesota State REPL operational database.

80

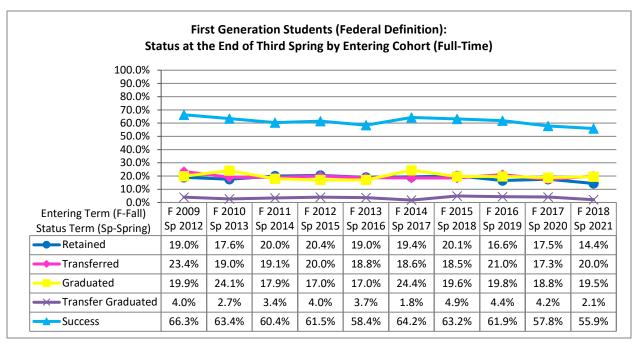
First Generation Status Unknown Students



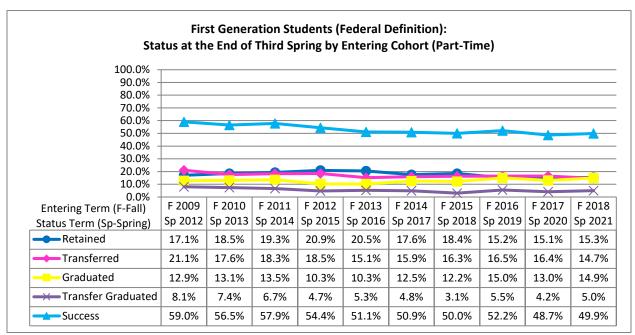


## Changes over Time: Status at the End of Third Spring by First Generation Status – Federal Definition

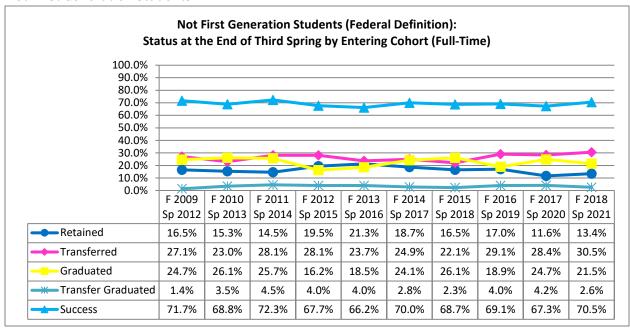
First Generation Students

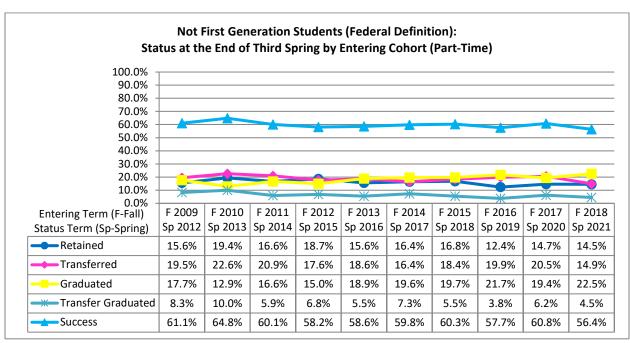


Source: Minnesota State REPL operational database.

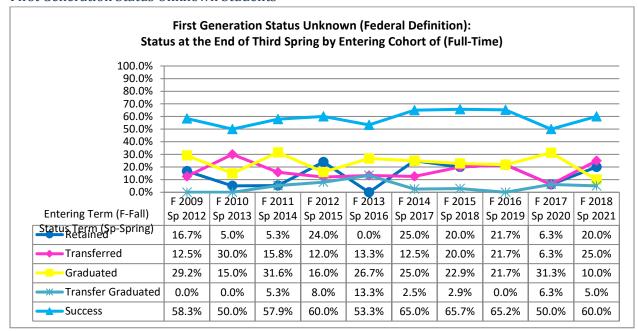


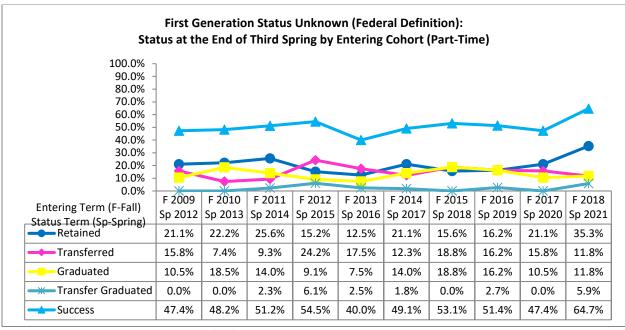
**Not First Generation Students** 





First Generation Status Unknown Students

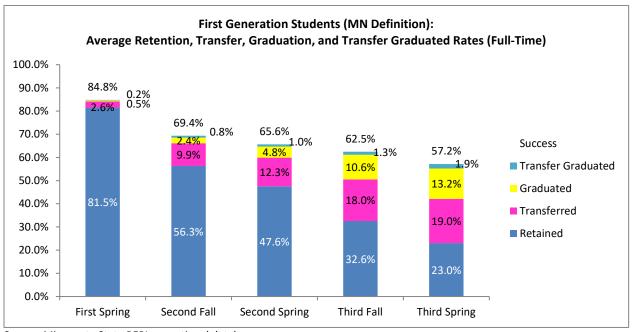




## MN Definition: Average Retention, Transfer, Graduation, Transfer Graduated, and Success Rates by First Generation Status - MN Definition

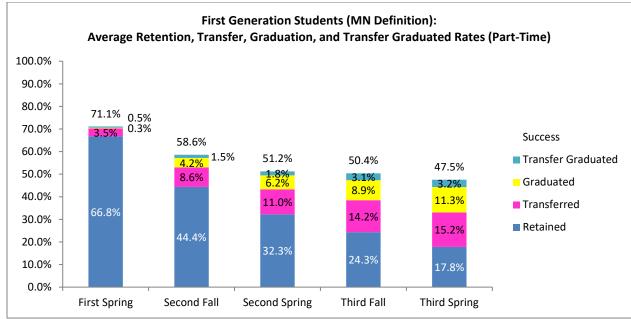
The next graphics are broken out by first generation status using the Minnesota definition (neither parent received any postsecondary education; determined at the beginning of the entering term).

First Generation Students



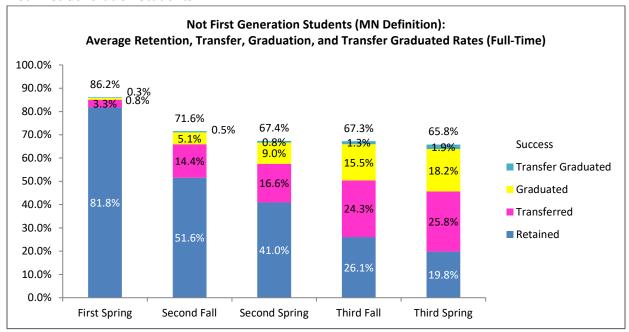
Source: Minnesota State REPL operational database.

Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



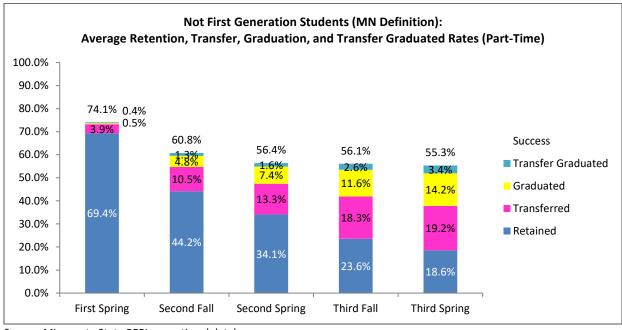
Source: Minnesota State REPL operational database.

#### **Not First Generation Students**



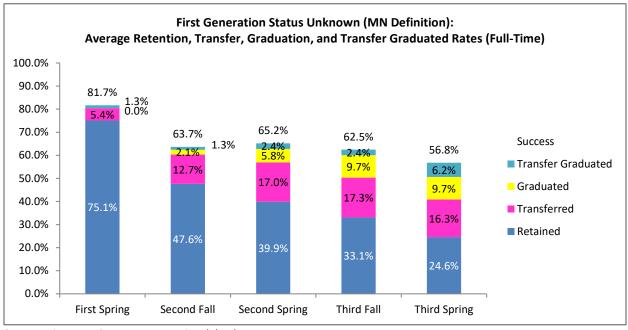
Source: Minnesota State REPL operational database.

Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.

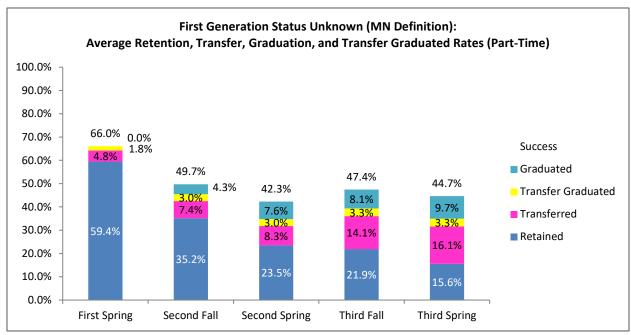


Source: Minnesota State REPL operational database.

First Generation Status Unknown Students



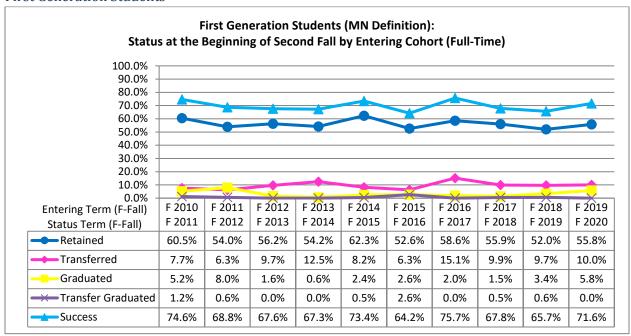
Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



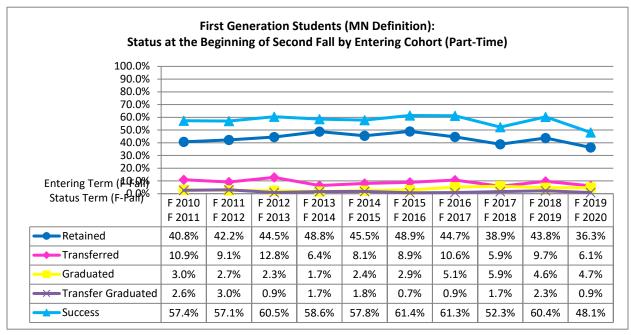
Source: Minnesota State REPL operational database.

## Changes over Time: Status at the Beginning of Second Fall by First Generation Status – MN Definition

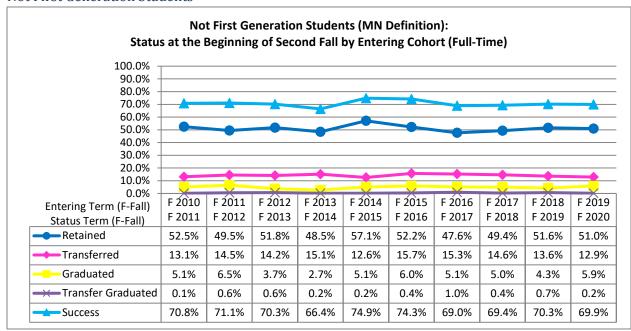
First Generation Students

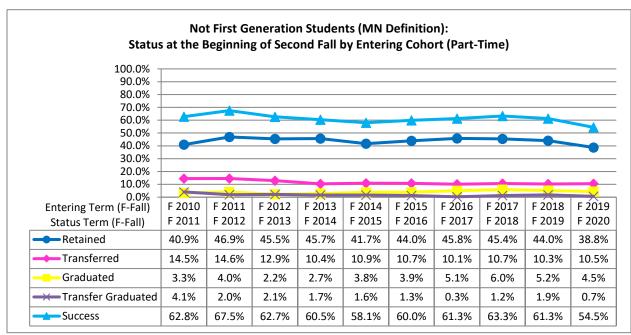


Source: Minnesota State REPL operational database.

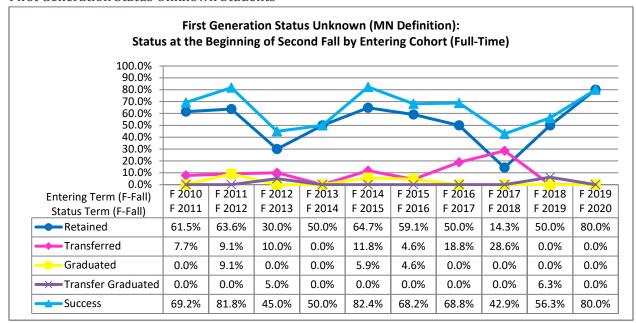


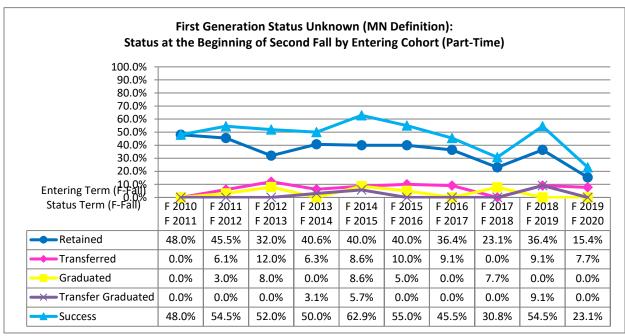
**Not First Generation Students** 





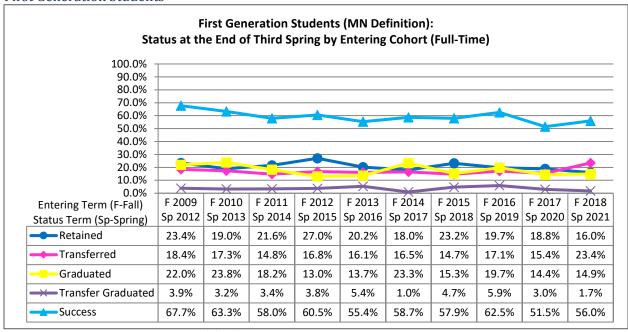
First Generation Status Unknown Students



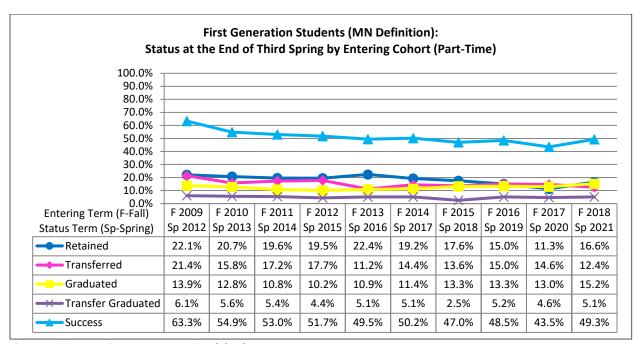


## Changes over Time: Status at the End of Third Spring by First Generation Status – MN Definition

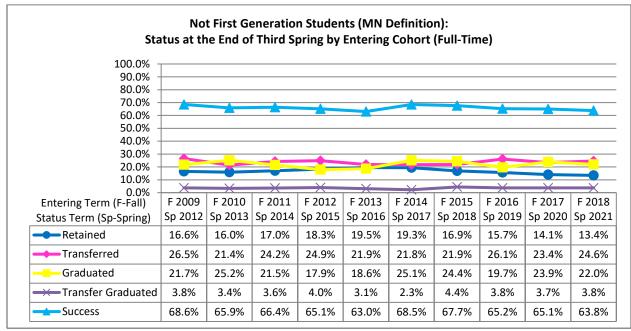
First Generation Students



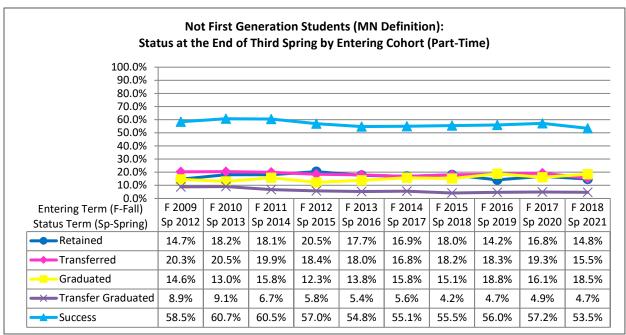
Source: Minnesota State REPL operational database.



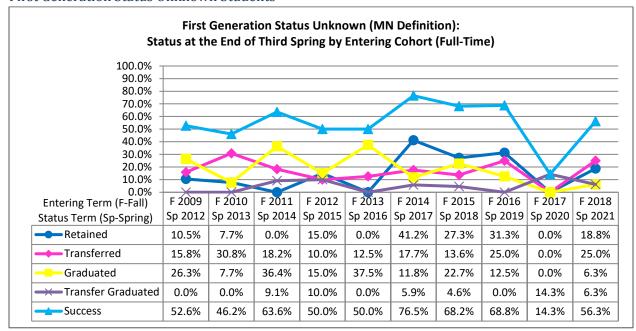
### **Not First Generation Students**

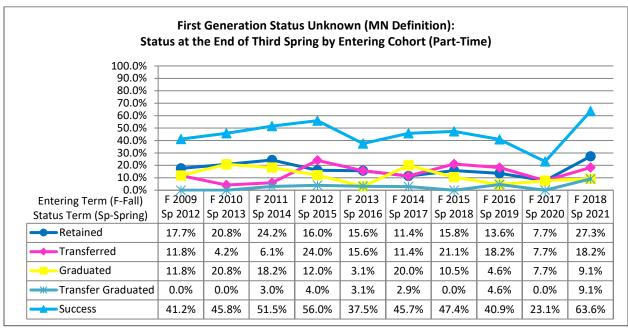


Source: Minnesota State REPL operational database.



First Generation Status Unknown Students

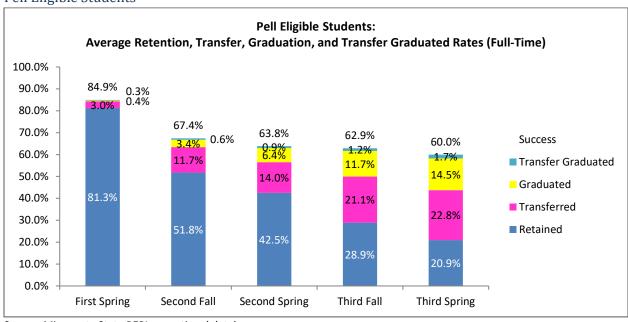




## **Outcomes by Pell Eligibility Status**

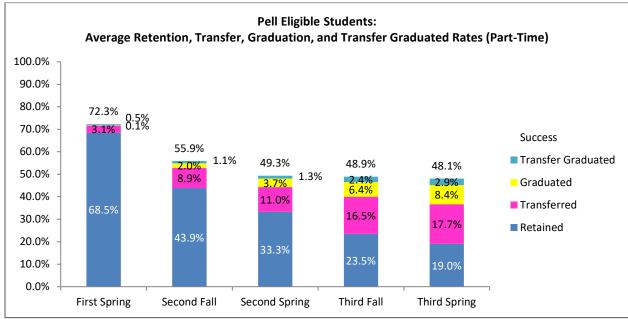
## Average Retention, Transfer, Graduation, Transfer Graduation and Success Rates by Pell Eligibility Status

## Pell Eligible Students



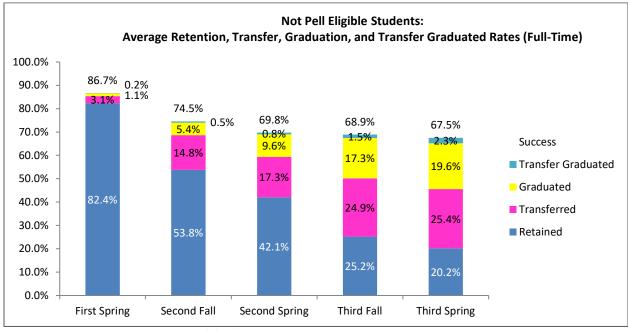
Source: Minnesota State REPL operational database.

Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.

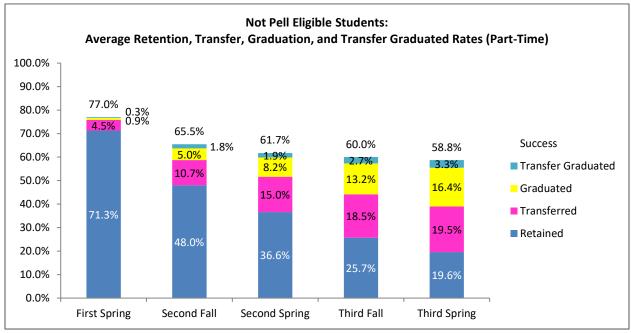


Source: Minnesota State REPL operational database.

Not Pell Eligible Students

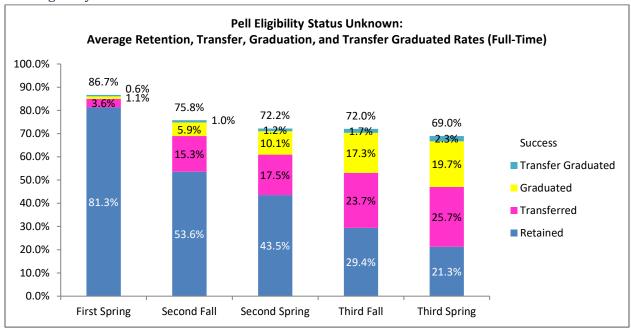


Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.

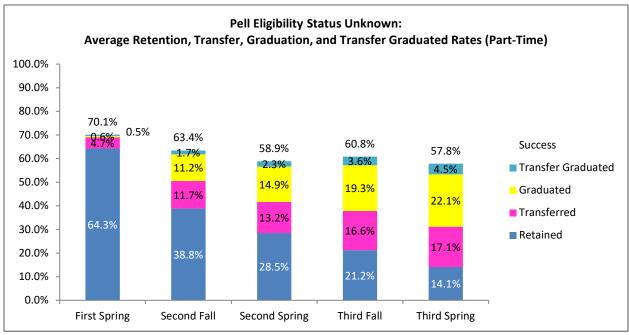


Source: Minnesota State REPL operational database.

Pell Eligibility Status Unknown Students



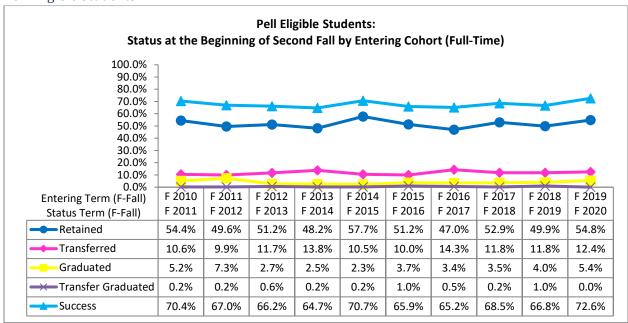
Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



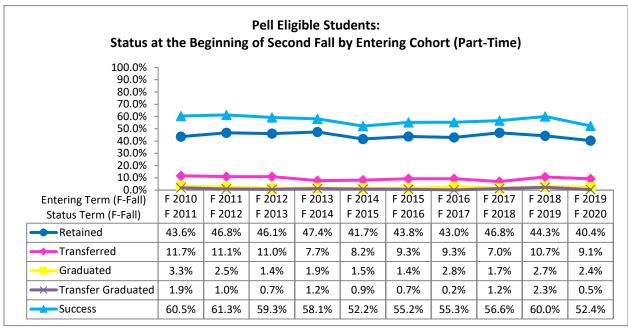
Source: Minnesota State REPL operational database.

## Changes over Time: Status at the Beginning of Second Fall by Pell Eligibility Status

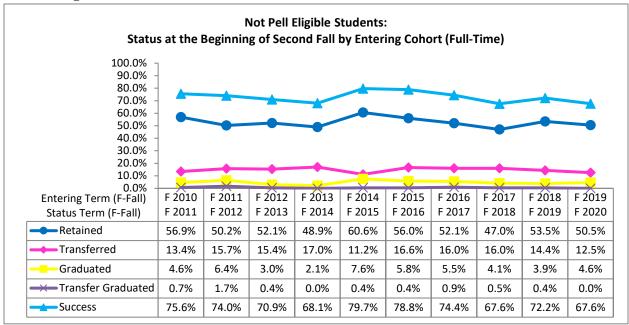
## Pell Eligible Students



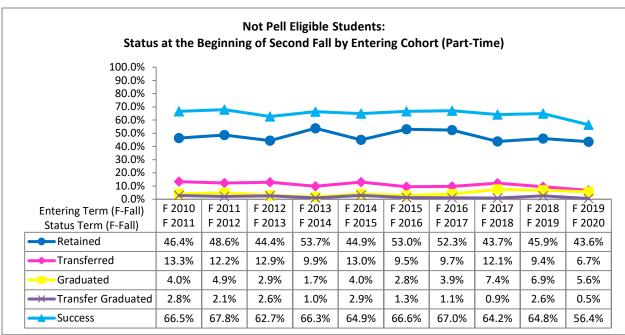
Source: Minnesota State REPL operational database.



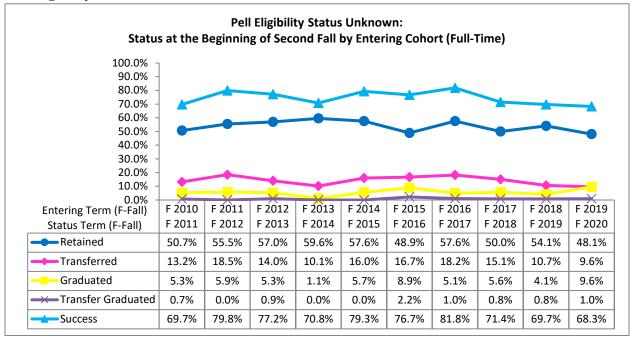
## Not Pell Eligible Students

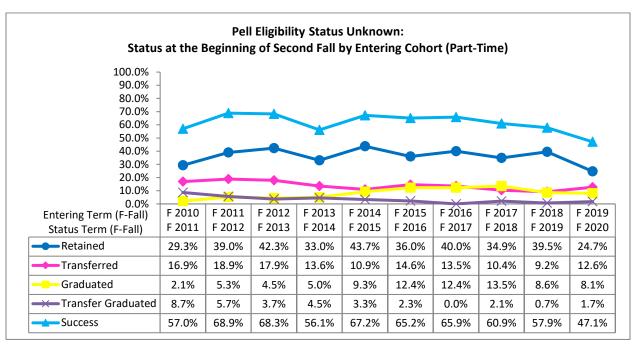


Source: Minnesota State REPL operational database.



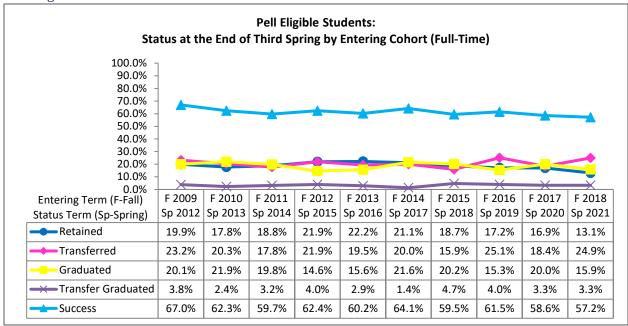
Pell Eligibility Status Unknown Students



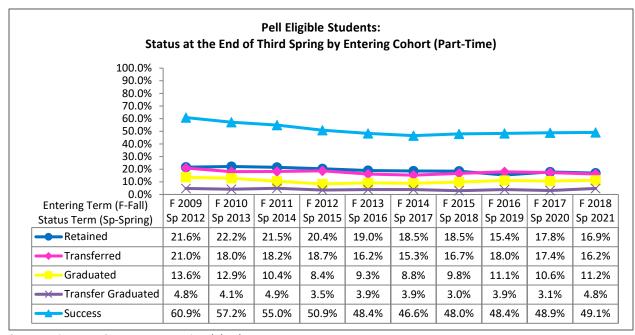


## Changes over Time: Status at the End of Third Spring by Pell Eligibility Status

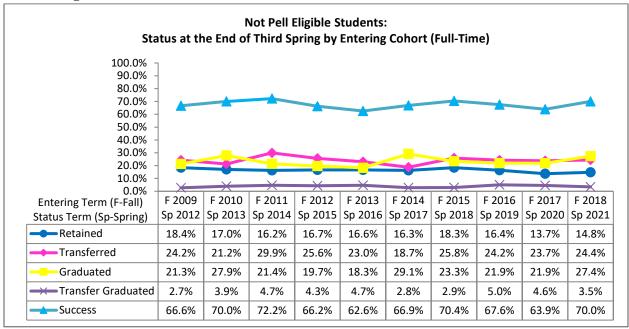
## Pell Eligible Students

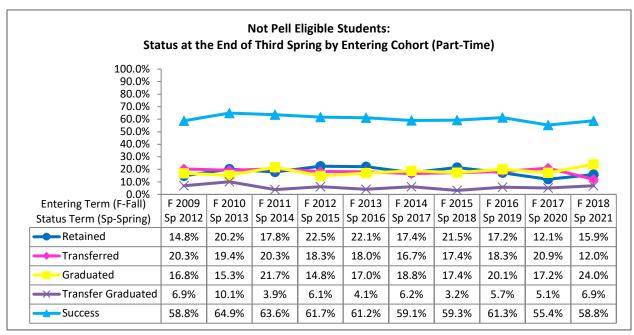


Source: Minnesota State REPL operational database.

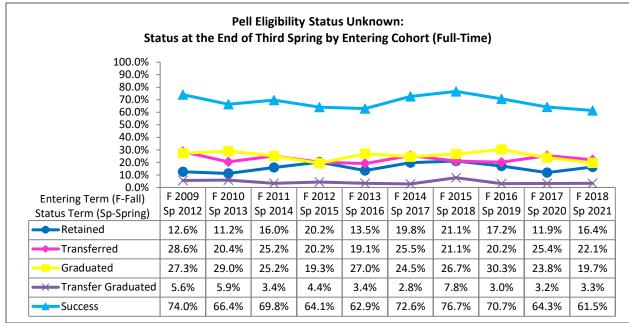


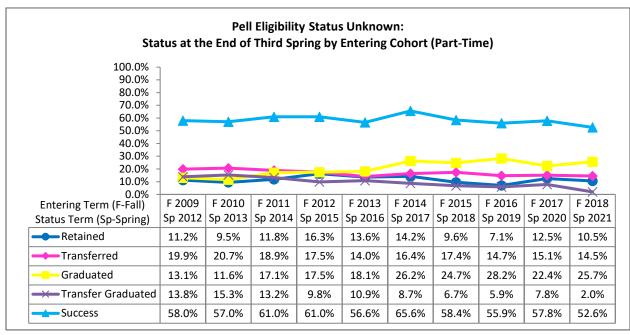
Not Pell Eligible Students





Pell Eligibility Status Unknown Students

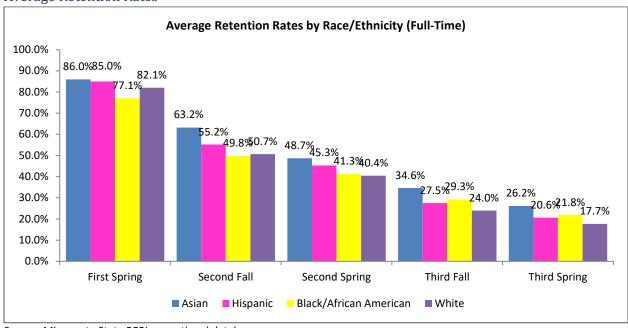




## **Outcomes by Race/Ethnicity**

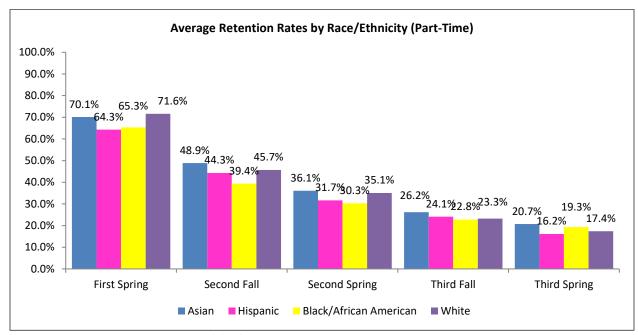
## Average Retention, Transfer, Graduation, Transfer Graduated and Success Rates by Race/Ethnicity

## **Average Retention Rates**



Source: Minnesota State REPL operational database.

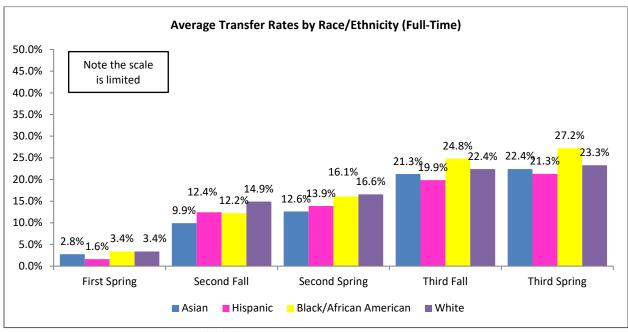
Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



Source: Minnesota State REPL operational database.

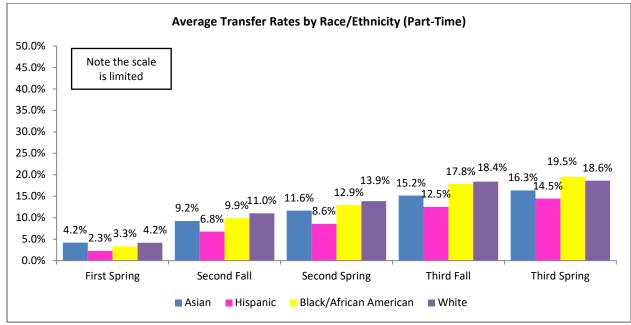
## **Average Transfer Rates**

Transfer rates for full-time students are highest among Black/African American students.



Source: Minnesota State REPL operational database.

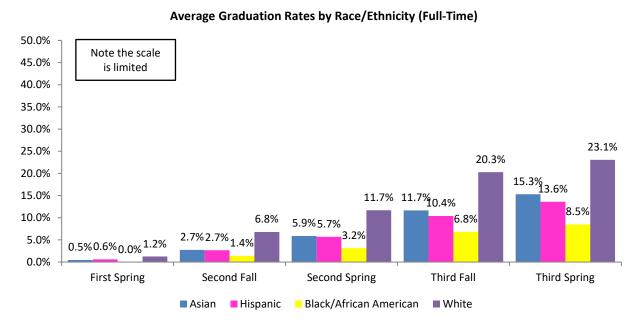
Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



Source: Minnesota State REPL operational database.

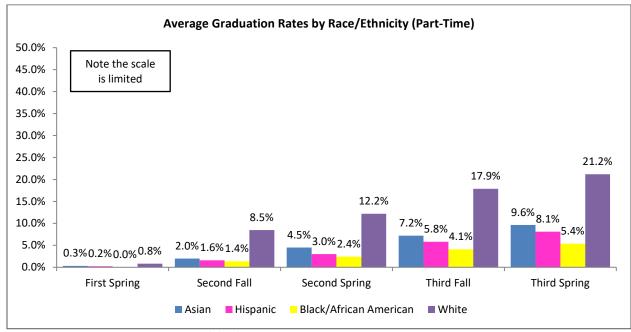
## **Average Graduation Rates**

Graduation rates by second fall and beyond for both full- and part-time students are highest among white students, and lowest among Black/African American students.



Source: Minnesota State REPL operational database.

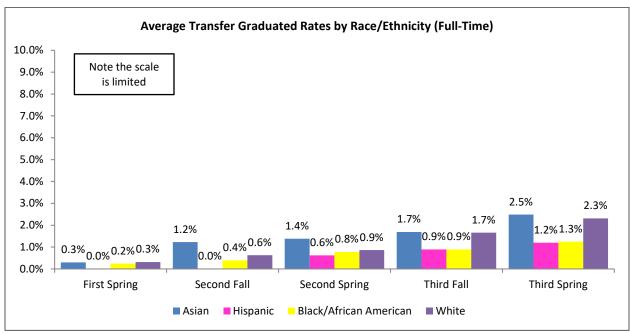
Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



Source: Minnesota State REPL operational database.

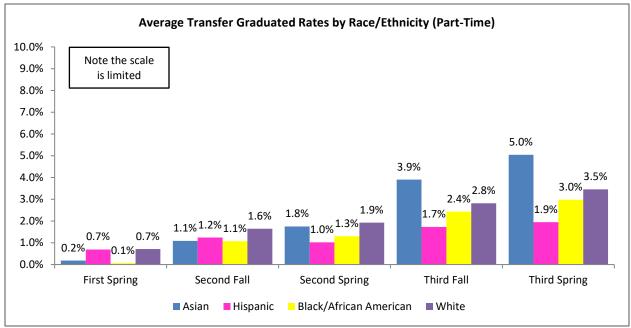
## **Average Transfer Graduated Rates**

Transfer Graduated rates by third fall and beyond are very low overall (≤1.7% for full-time students and ≤3.9% for part-time students). They are highest among Asian and White full-time students, equally low among the other ethnicities for full-time students, and lowest among Hispanic for part-time students.



Source: Minnesota State REPL operational database.

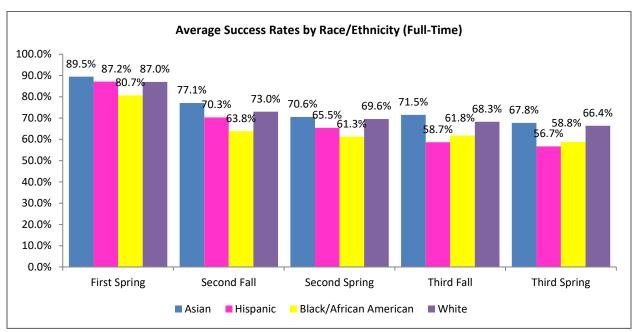
Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.



Source: Minnesota State REPL operational database.

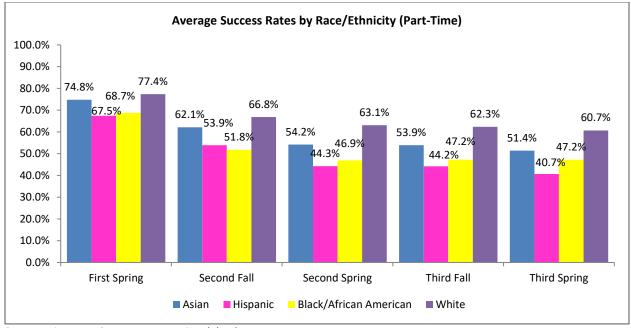
## **Average Success Rates**

The success rate is the percentage of students who have either been retained, transferred, graduated or transfer graduated. At the first spring, the success rates are highest among Asian students and lowest among Black/African students for full-time students.



Source: Minnesota State REPL operational database.

Note: All averages are calculated from the five most recent cohorts that have advanced to the third spring since entering the college. The entering cohort student status is for the beginning of First Spring through the beginning of the Third Spring.

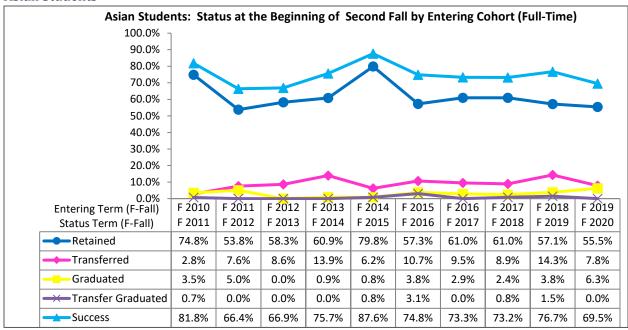


Source: Minnesota State REPL operational database.

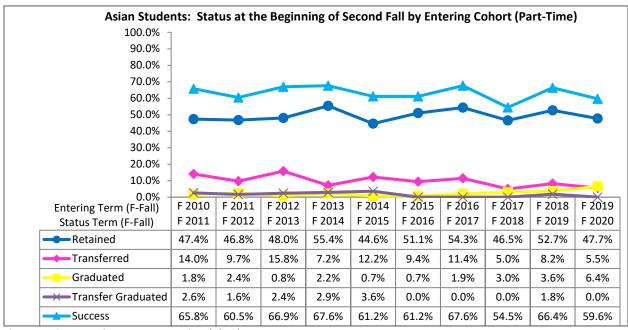
## Changes over Time: Status at the Beginning of Second Fall by Race/Ethnicity

The graphs below are broken out by race/ethnicity and show how retention, transfer, graduation, transfer graduated, and success rates at the second fall (i.e. after one year) compare for the past ten student cohorts, from the cohort entering in fall 2010 to the cohort entering in fall 2019. Caution should be used in interpreting results for some student groups, as the cohort sizes can be relatively small (<50).

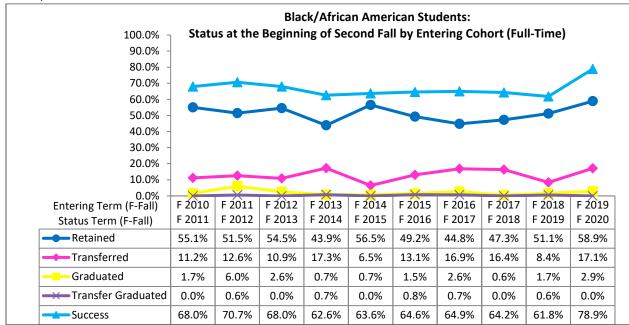
#### **Asian Students**

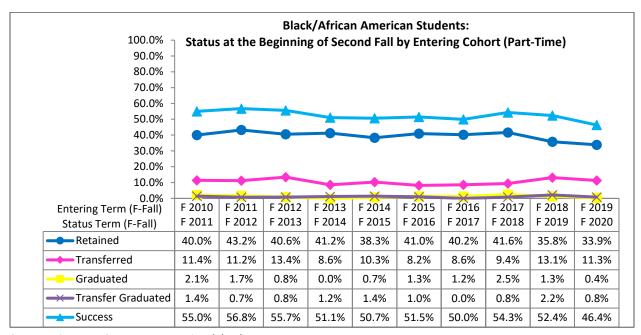


Source: Minnesota State REPL operational database.

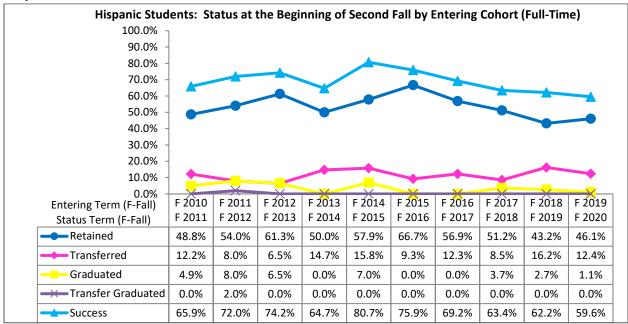


Black/African American Students

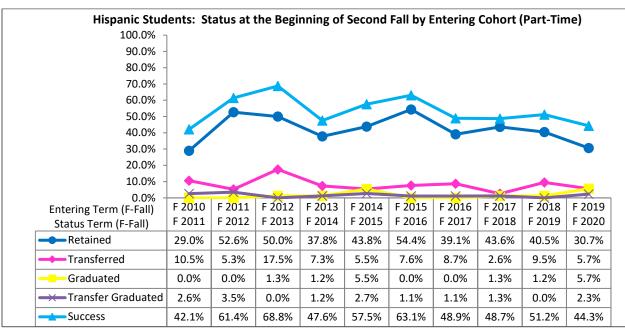




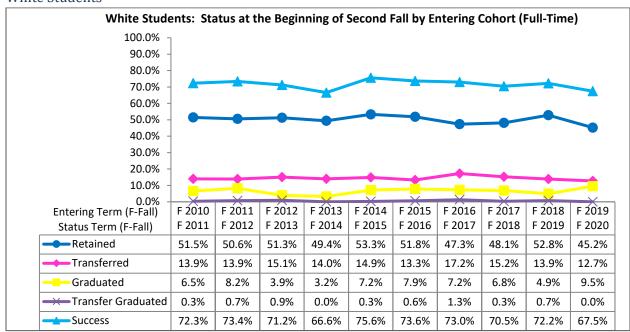
## Hispanic Students



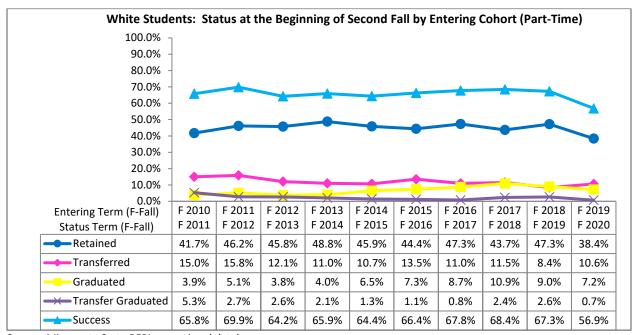
Source: Minnesota State REPL operational database.



#### White Students



Source: Minnesota State REPL operational database.

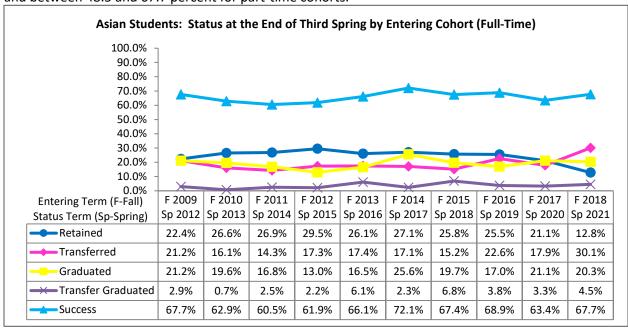


## Changes over Time: Status at the End of Third Spring by Race/Ethnicity

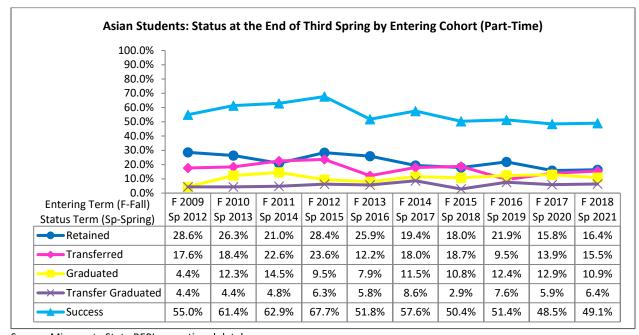
The graphs below are broken out by race/ethnicity and full-time/part-time status and show how retention, transfer, graduation, transfer graduated, and success rates at third spring (i.e. after three years) compare for the past ten student cohorts, from the cohort entering in fall 2009 to the cohort entering in fall 2018.

### **Asian Students**

Success rates for Asian students range from 60.5 percent to 72.1 percent across the full-time cohorts and between 48.5 and 67.7 percent for part-time cohorts.

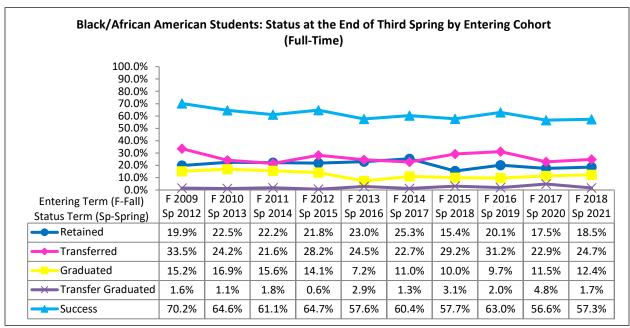


Source: Minnesota State REPL operational database

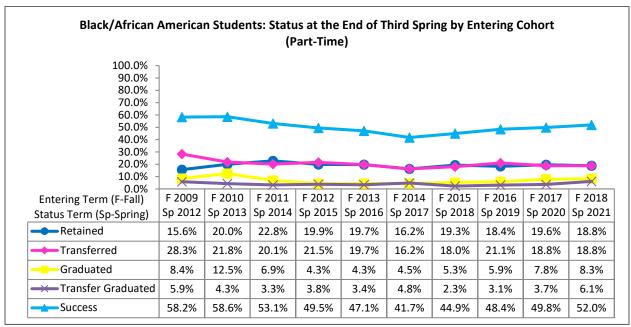


## Black/African American Students

Success rates for Black/African American full-time students range from 56.6 percent to 70.2 percent across the cohorts. Part-time students ranged from 41.7 percent to 58.6 percent.

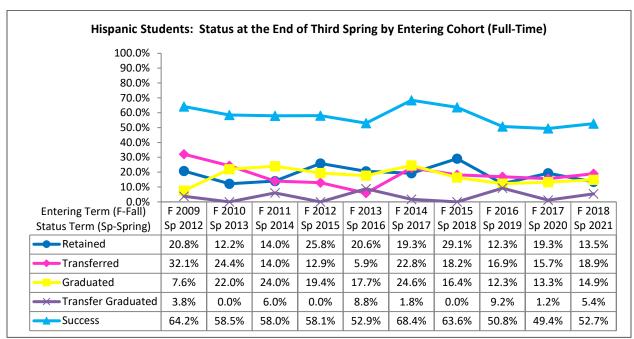


Source: Minnesota State REPL operational database

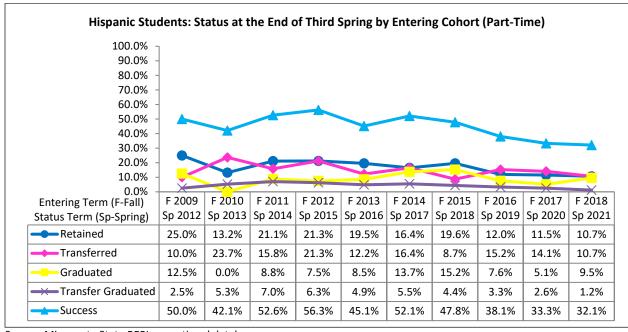


### **Hispanic Students**

Success rates for Hispanic students ranged from 49.4 percent to 68.4 percent across the full-time cohorts and the contributing measures have been more inconstant in part due to smaller numbers of students. Part-time student success rates range from 32.1 to 56.3 percent across the cohorts.

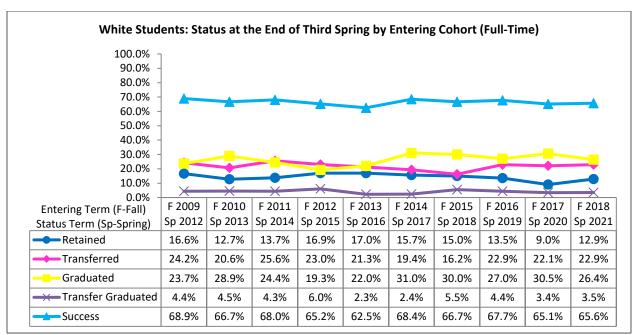


Source: Minnesota State REPL operational database

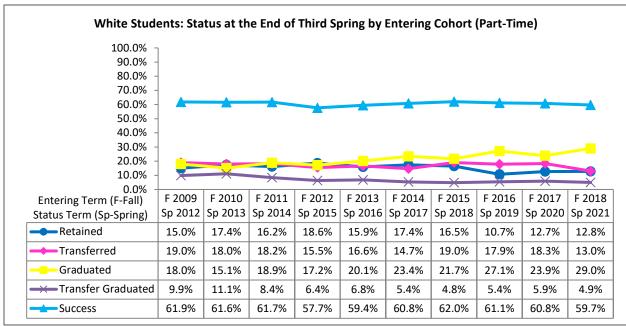


#### White Students

Success rates for white students range from 62.5 percent to 68.9 percent across the full-time cohorts and from 57.7 to 62.0 percent across the part-time cohorts. Historically, the success rate has trended consistently, however there has been more recent fluctuation in the factors contributing to the success measurement (i.e., retention, transfer, graduation, and transfer graduated).



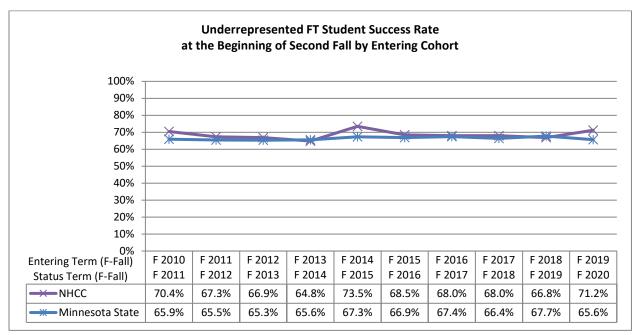
Source: Minnesota State REPL operational database



# **Underrepresented Student Second Fall and Third Spring Persistence and Completion Rates**

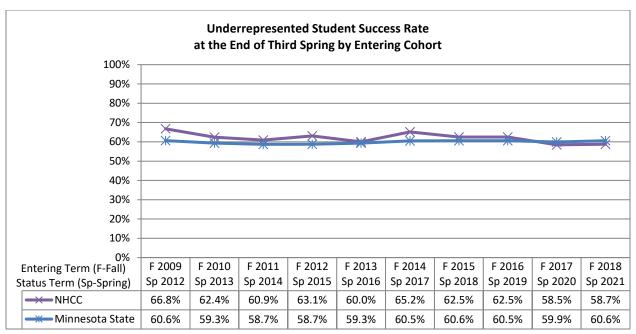
Underrepresented students have at least one of the following characteristics: (1) student of color, (2) low income, and/or (3) first generation. The persistence and completion rate at second fall shows the percent of students who are either persisting at North Hennepin, have transferred to another institution, have graduated, or transfer graduated by the beginning of the cohort's second fall semester. This measure includes only full-time regular and transfer students who are underrepresented and entered the college in the fall semester. Comparison data is provided as an average for all Minnesota State two-year community colleges.

Two graphs below show underrepresented student persistence and completion rate at the beginning of second fall and at the end of third spring.



Source: Minnesota State REPL operational database.

Minnesota State Student Persistence and Completion Analytic Tool.



Minnesota State Student Persistence and Completion Analytic Tool