



# VT HIGH SCHOOL CLASS OF 2012: A longitudinal study of postsecondary education and attainment

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Wanda Arce, Director of Research  
Robert Walsh, Research Analyst

# The Senior Survey of 2012

## Overview

- Longitudinal study of 5,900+ high school graduates from 61 public and private high schools, representing 85 percent of all Vermont high school graduates
- Postsecondary enrollment through June, 2018

## Research Questions

- What are students' postsecondary aspirations?
- How do postsecondary trajectories differ by student characteristics?
- What types of institutions do students decide to attend?
- What percentages of students graduate within four years, six years?

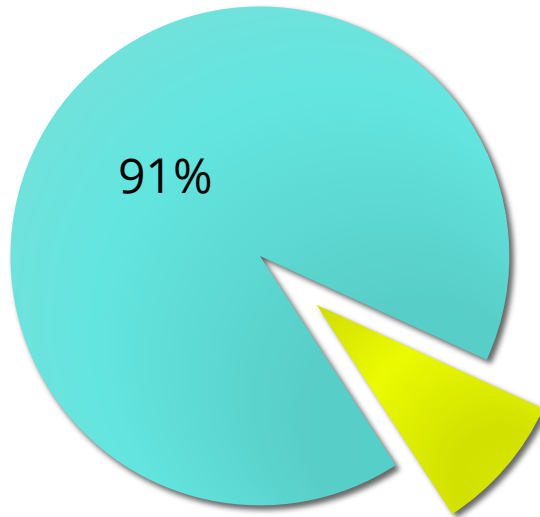
## Senior Survey Data Collection Waves

- Base year (2012): Senior Survey Questionnaire
- First Follow-up (2014): Fall 2012 and Fall 2013 enrollment verification using National Student Clearinghouse (NSC)
- Second Follow-up (2017): Four-year degree completion using NSC
- Third Follow-up (Planned for spring, 2019)

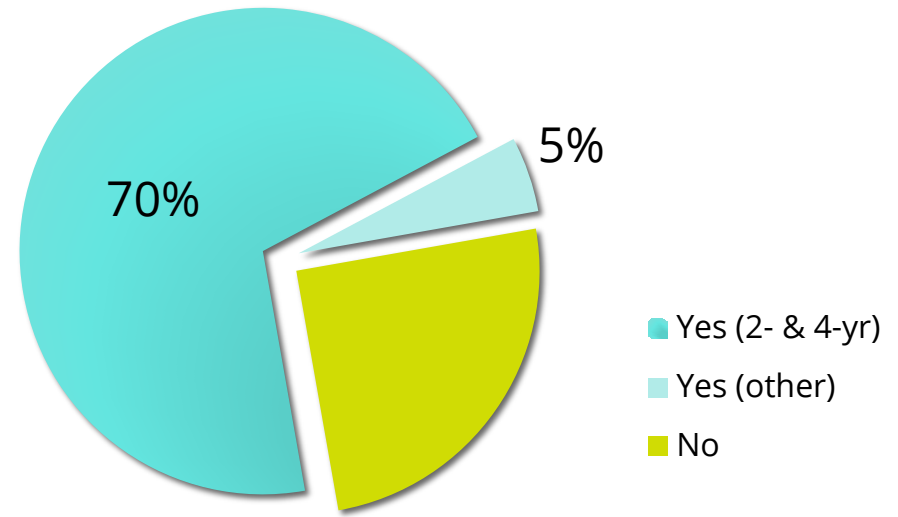


# The postsecondary aspirations for the Vermont Class of 2012

## Ever aspired to PSE



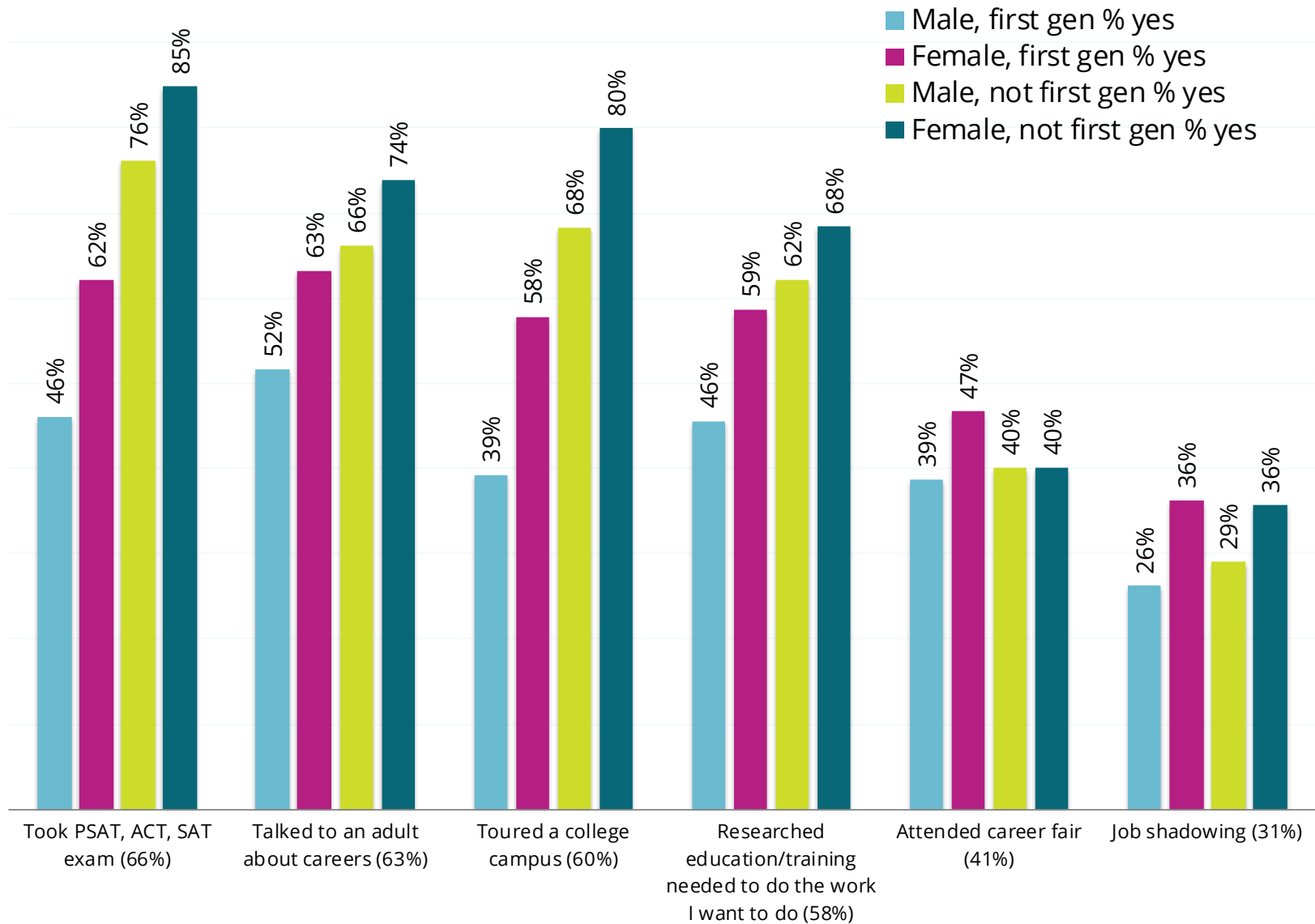
## Aspired to any PSE as HS senior



- Yes (2- & 4-yr)
- Yes (other)
- No



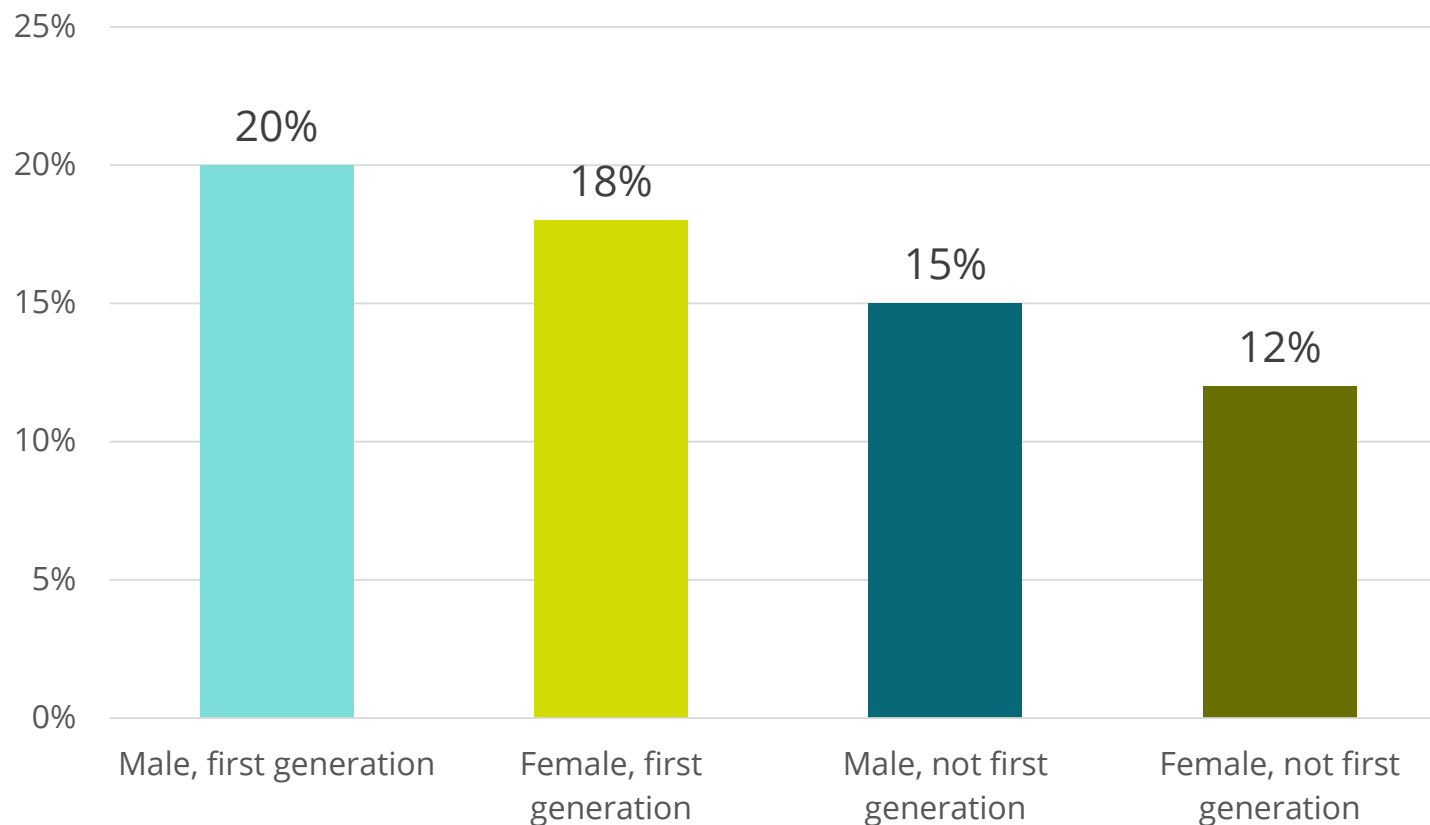
# Differences in "getting ready"





# Aspirations remain dynamic during summer after high school graduation

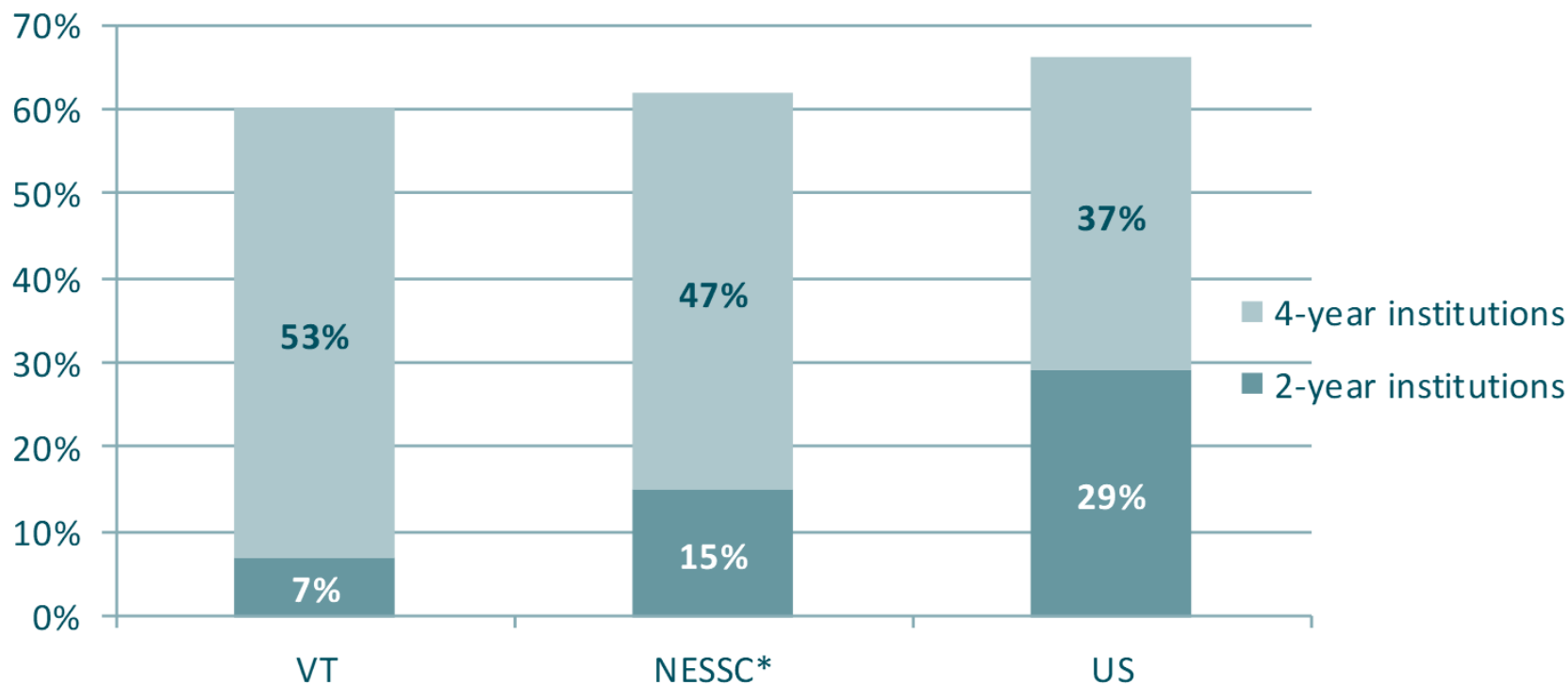
Percentage of Class of 2012 who planned to enroll at two- or four-year U.S. school, but did not





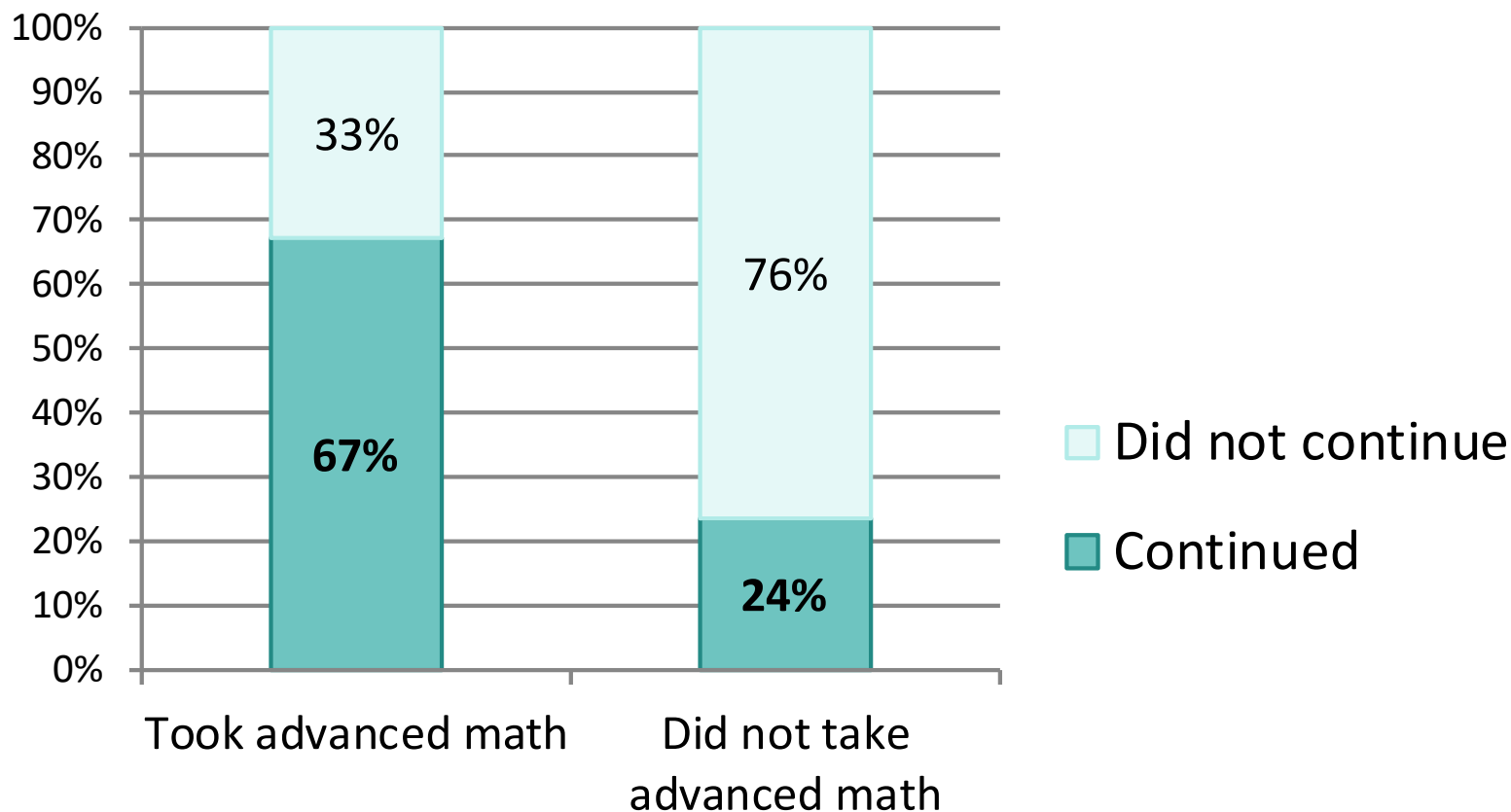
# Enrollment in Vermont lags overall, but more students begin at four-year schools

Percentage of Class of 2012 high school graduates enrolled at two- and four-year colleges in VT, region and the U.S.





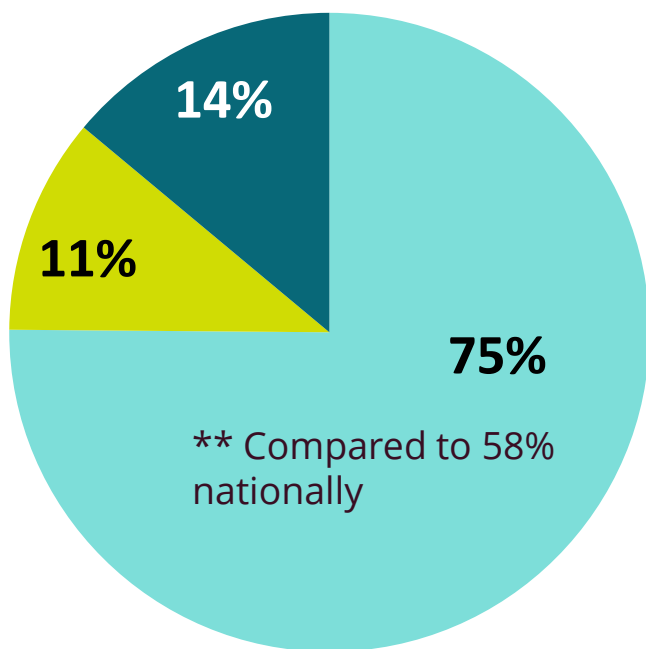
# Class of 2012 immediate postsecondary enrollment and advanced math



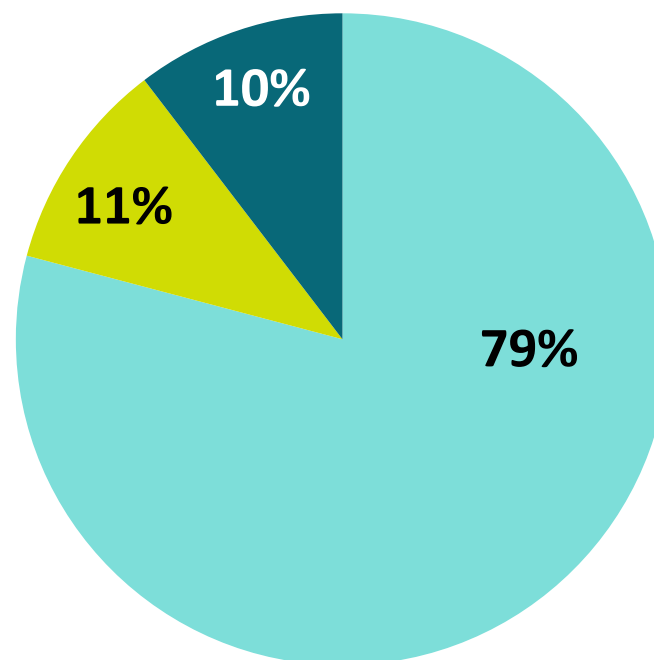


# 75% of class re-enrolled at the school at which they started

### Two- or four-year institution



### Four-year institution



- Persisted at the same school
- Transferred schools
- Not enrolled



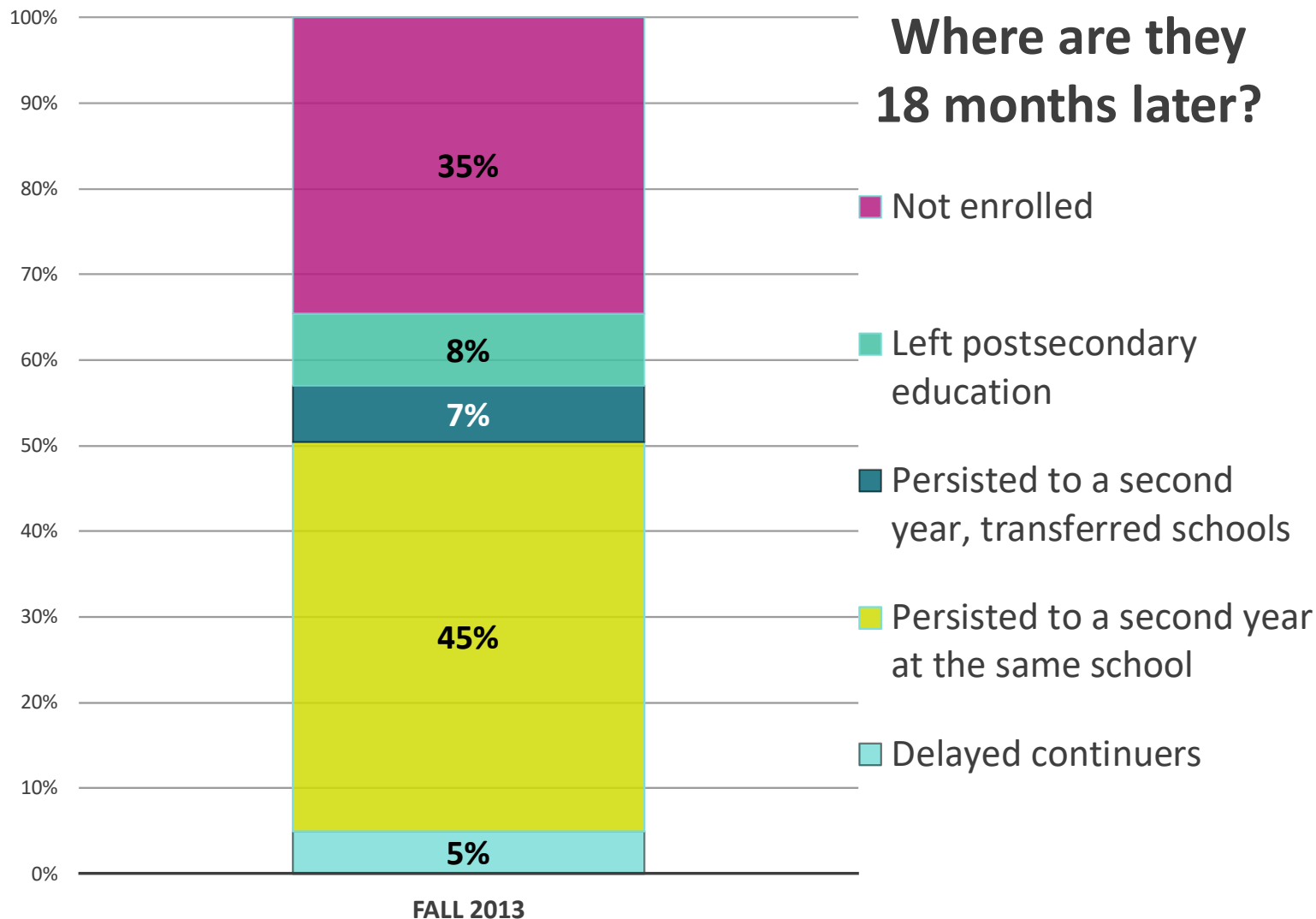


# Persistence differs by parent education

	First generation	Not first generation
<b>Persistence Rate</b>	80%	91%
Persistence rate, starting from a two-year school	56%	75%
Persistence rate, starting from a four-year school	85%	92%



# Class of 2012: status in fall of 2013





Degree attainment within four years

## ***NEW*** ***Special Report***

The third report on postsecondary outcomes of Vermont's high school Class of 2012.

Reports findings on:

- Degree completion within four years among students who enrolled in the fall of 2012, at 4-year institutions as full-time students;
- Degree attainment of the entire cohort within four years.



SPECIAL REPORT | FALL 2018



### **Follow-up: The Vermont High School Class of 2012**

Postsecondary Enrollment & Completion within Four Years of Graduation

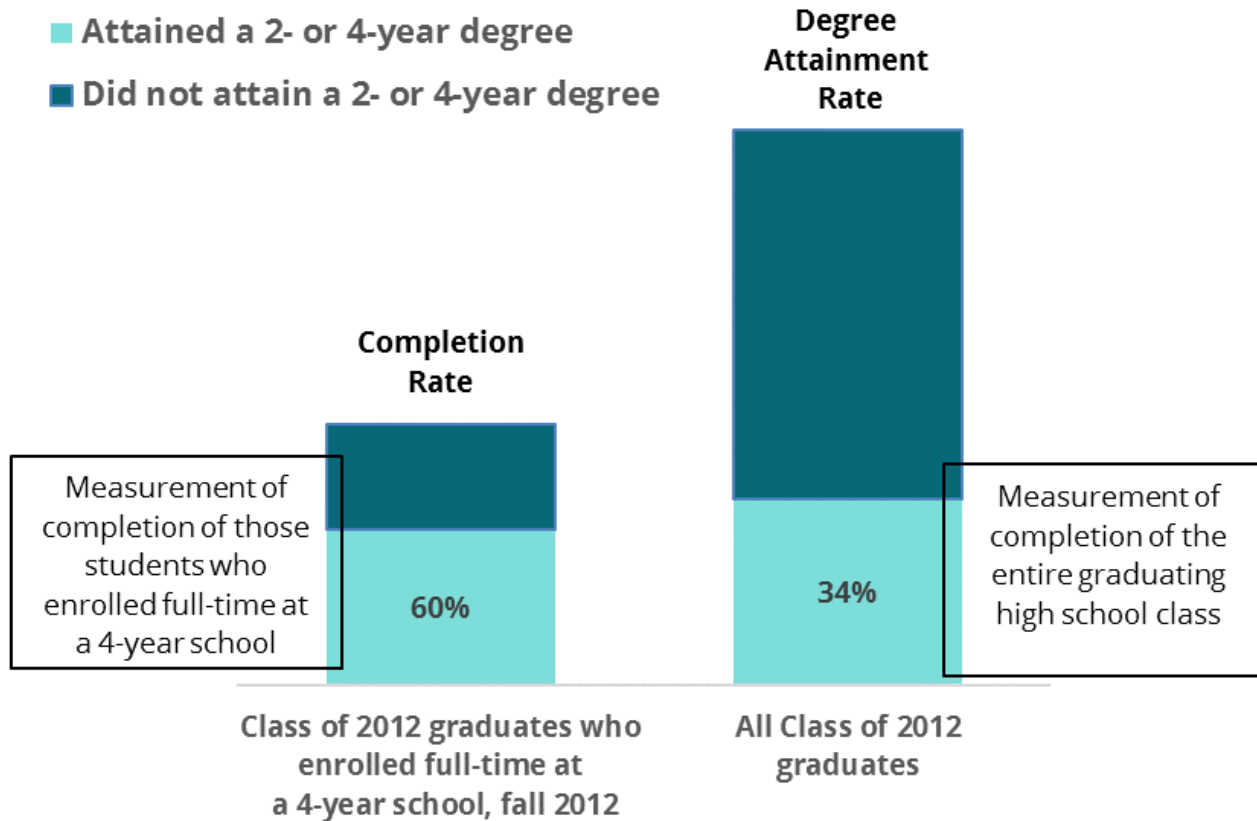
#### **Executive Summary**

In 2014, VSAC issued a report on the aspirations of the Vermont High School Class of 2012. The following year, 2015, VSAC issued a report on the postsecondary enrollment of the Class of 2012. This third report looks at the Class of 2012 four years after high school graduation and describes the percentage of graduates who enrolled in postsecondary education, along with the percentage who attained a degree within four years. This report also discusses some of the factors associated with the timely completion of a degree. The study provides some encouraging data about the four-year graduation rates of matriculated members of the class as a whole. However, the data also reveals wide variation in the success rates between students from different socioeconomic groups and between students attending different institutions of higher education.

**This report examines the on-time completion rates of Vermont high school graduates who began their postsecondary education full-time at a four-year school.** Vermont high school students enroll immediately in four-year institutions at a higher rate than the

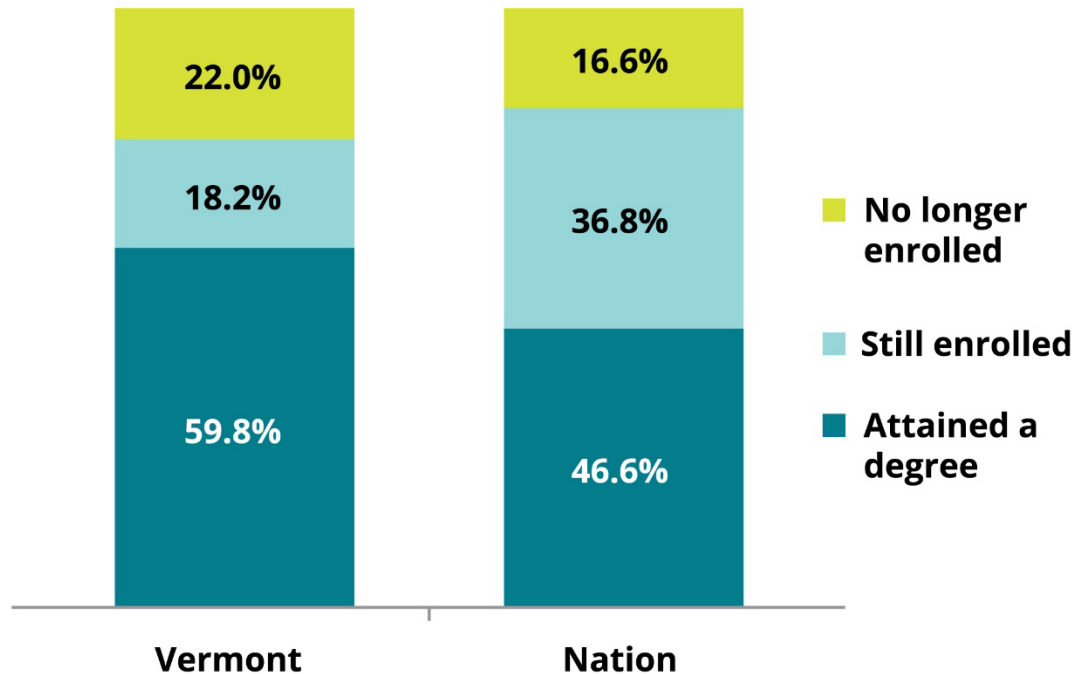


# Completion rate versus Degree attainment rate



# Vermont and the Nation

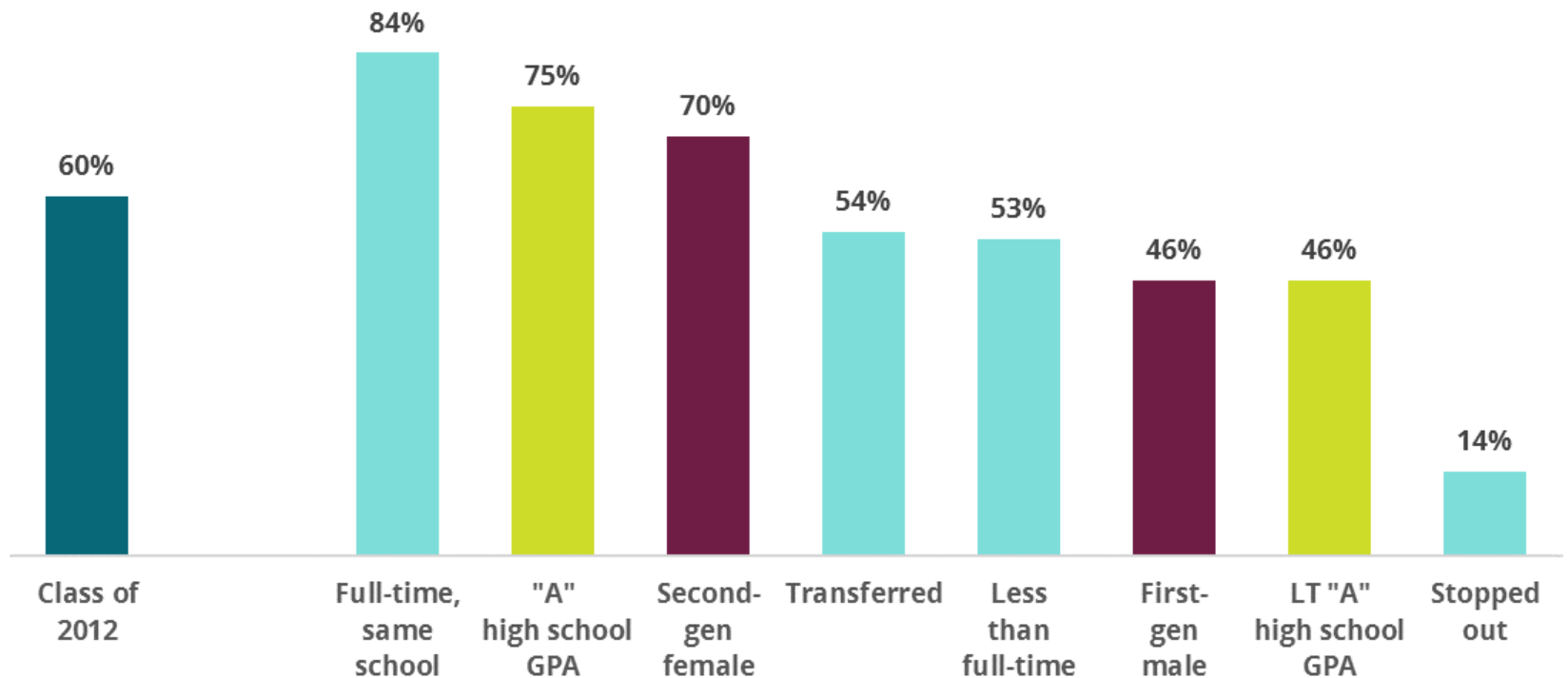
**Degree Completion within four years:**  
**Among student who started full-time at a four-year school**  
(includes 2- and 4 year degrees)





# Completion rates within four years

## Vermont High School Class of 2012

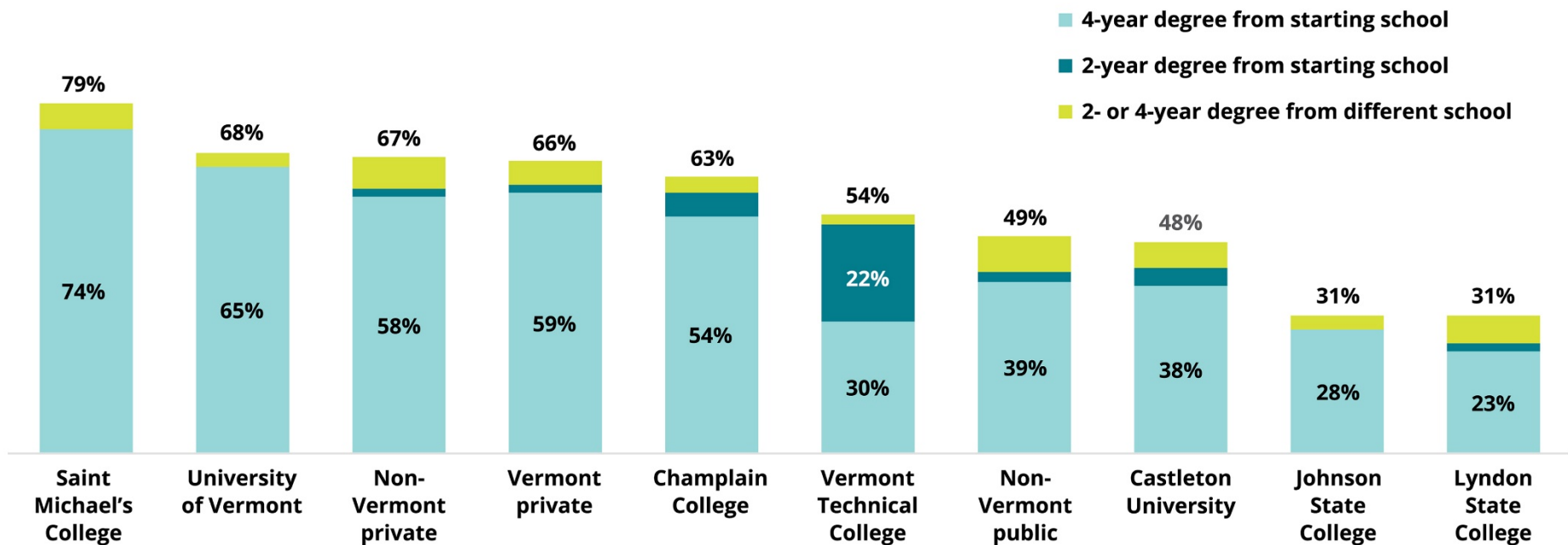


Note: Completion rates for those who started full-time at a four-year school, fall 2012



# Degree completion: Institutions

Graduation rates varied by the type of institution students attended

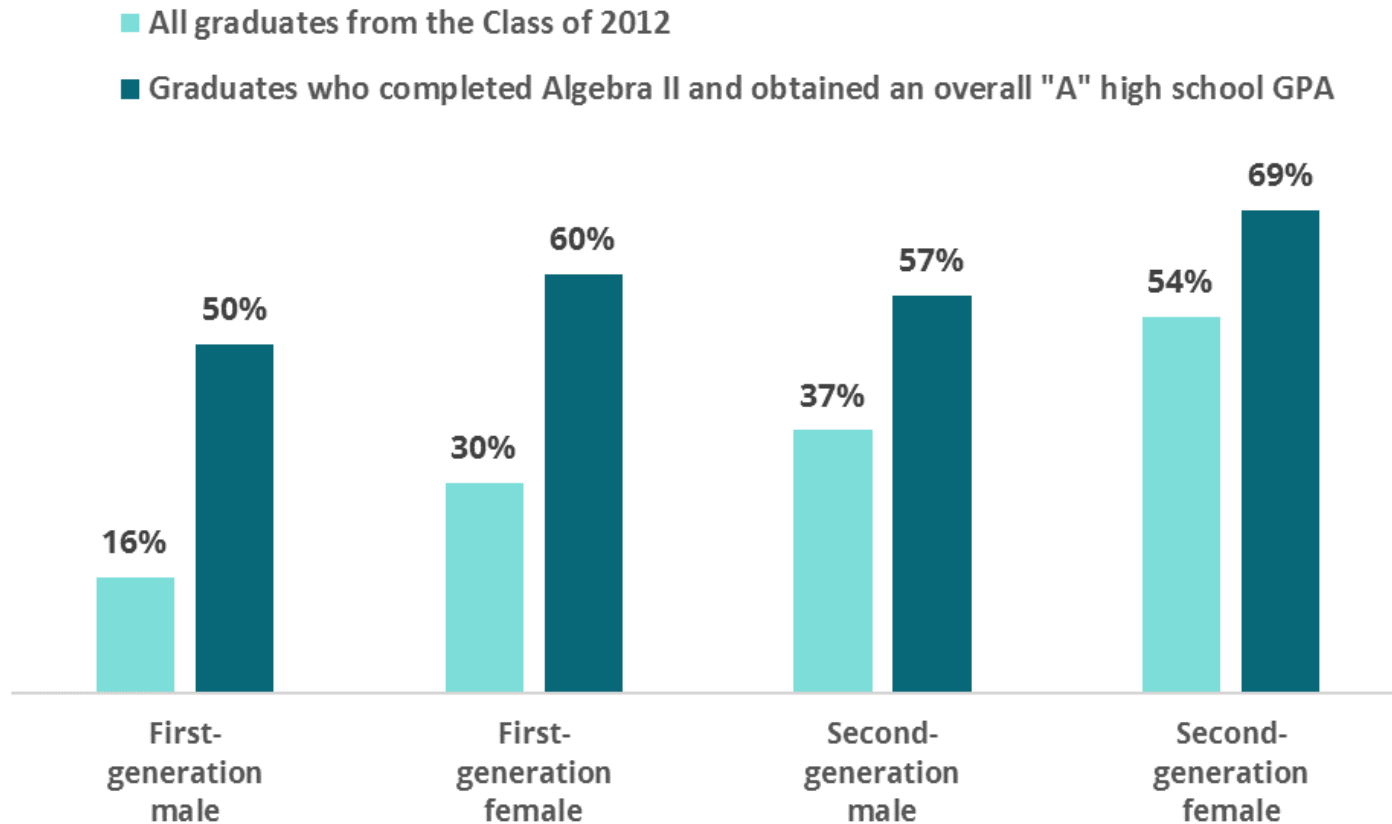






# The importance of academic preparation

## Degree Attainment rates by gender and parents' education



Note: Degree attainment rates for all high school graduates

# From HS graduation to college degree

