## **First-generation College Students**

### DEMOGRAPHIC CHARACTERISTICS AND POSTSECONDARY ENROLLMENT

The percentage of undergraduates who were first-generation college students depends on the definition. As of academic year 2015-16:

had parents with no postsecondary education.

had parents who did not have a bachelor's degree. The fact sheet uses this definition of first-generation student.

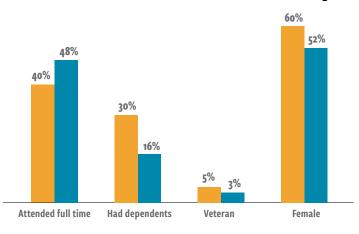
of students whose parents did not have a bachelor's degree were also the first sibling in their family to go to college.

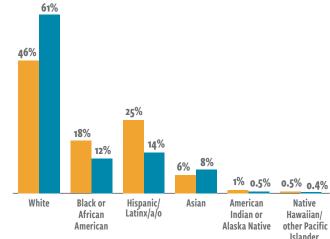
### PERCENTAGE WHO WERE AGE 30 OR ABOVE

**28%** of **first-generation** students

**16%** of continuing-generation students

### Distribution of Characteristics Among First-generation and Continuing-generation Students





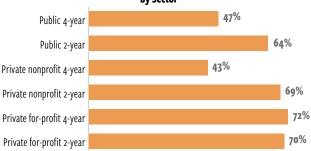
**First-generation Students** 

Continuing-generation Students

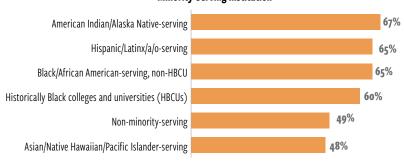
### MEDIAN PARENTAL INCOME AMONG DEPENDENT STUDENTS **41**,000 for first-generation students

\$90,000 for continuing-generation students

## Percentage of Undergraduates Who Were First-generation,



#### Percentage of Undergraduates Who Were First-generation, by Type of **Minority-Serving Institution**





First-generation college student is defined as an undergraduate whose parents do not have a bachelor's or higher degree. Continuing-generation college student is defined as an undergraduate who has at least one parent with a bachelor's or higher degree. Data source is U.S. Department of Education, National Center for Education Statistics, 2015-16 National Postsecondary Student Aid Study (NPSAS:16). NPSAS:16 was released in 2018 and is the most recent iteration of NPSAS. Total number of study members is 89,000. Weighted sample size (population size) is 19.5 million. Fact sheet produced by RTI International.







## First-generation College Students' Employment

**Among both first-generation** and continuing-generation college students in academic year 2015-16, most had a paid job, internship, or work-study award:

of first-generation students were employed.

61%

of continuing-generation students were employed.



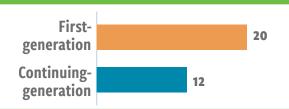
### **MEDIAN NUMBER OF JOBS**

**Neither first-generation** nor **continuing-generation** students changed jobs frequently while enrolled, nor did they have many jobs at once: both had 1 job, on average, in academic year 2015-16.



### **MEDIAN HOURS WORKED**

First-generation students worked more hours while enrolled than continuinggeneration students.





### **JOB RELATED TO MAJOR**

Among those who were employed while enrolled:

**35%** of **first-generation** students

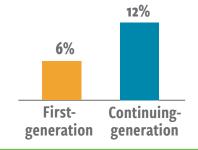
**34%** of continuing-generation students

had a job related to their major.



### **ON-CAMPUS JOB**

Not including work-study jobs, a lower percentage of employed firstgeneration students worked on campus than continuing-generation students.





First-generation college student is defined as an undergraduate whose parents do not have a bachelor's or higher degree. Continuing-generation college student is defined as an undergraduate who has at least one parent with a bachelor's or higher degree. A student is considered "employed while enrolled" if they had a paid job, internship, or work-study award while taking classes. For median hours worked, the job in which the student worked the most hours per week was used if the student had more than one job. Data source is U.S. Department of Education, National Center for Education Statistics, 2015-16 National Postsecondary Student Aid Study (NPSAS:16). NPSAS:16 was released in 2018 and is the most recent iteration of NPSAS. Total number of study members is 89,000. Weighted sample size (population size) is 19.5 million. Fact sheet produced by RTI International.







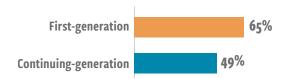
## Use of Student Services among Freshman First-generation College Students

In their first year in postsecondary education, a higher percentage of first-generation than continuing-generation students used financial aid services, but a lower percentage used health, academic advising, and academic support services.

### **FINANCIAL AID SERVICES**



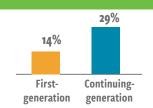
A higher percentage of first-generation than continuing-generation students used financial aid services.



### **HEALTH SERVICES**



First-generation students used student health services at a lower rate than continuing-generation students.



#### **ACADEMIC ADVISING**



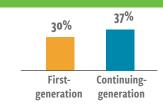
A lower percentage of first-generation students made use of academic advising services than continuing-generation students.



### **ACADEMIC SUPPORT SERVICES**



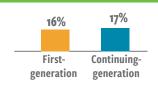
Fewer first-generation students sought academic support services than continuing-generation students.



### **CAREER SERVICES**



**Neither first-generation** nor **continuing-generation students** made much use of career services in their first year.





First-generation college student is defined as an undergraduate whose parents do not have a bachelor's or higher degree. Continuing-generation college student is defined as an undergraduate who has at least one parent with a bachelor's or higher degree. Data source is U.S. Department of Education, National Center for Education Statistics, 2012/14 Beginning Postsecondary Students Longitudinal Study (BPS:12/14). Dataset represents students who entered postsecondary education for the first time in academic year 2011–12. Total number of study respondents is 25,000. Weighted sample size (population size) is 4.3 million. Fact sheet produced by RTI International.







# First Year Experience, Persistence, and Attainment of First-generation College Students

### IN THEIR FIRST YEAR IN POSTSECONDARY EDUCATION:



Enrolled full-time

**65%** of **first-generation** students

75% of continuing-generation students



Completed a **college-level** (but not advanced-level) math course such as **general statistics** 

23% of first-generation students

**24%** of continuing-generation students



Completed an advanced-level math course such as calculus

6% of first-generation students

**18%** of continuing-generation students

### Percentage of Bachelor's Degree Students Who Persisted at Their First Institution After the First Year, by Institution Type



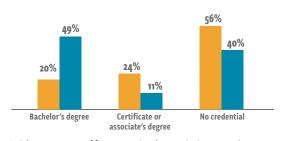
Percentage Who Departed from Postsecondary Education Without a Credential After the First Year and Did not Enroll Again, by Level of Degree Program



First-generation students

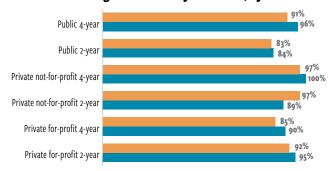
Continuing-generation students

### Attainment 6 Years After Entering Postsecondary Education\*



<sup>\*</sup> Higher percentages of first-generation than continuing-generation students first enrolled in certificate and associate degree programs.

Median Percentage of Attempted Credits Completed 6 Years
After Entering Postsecondary Education, by Sector



First-generation students Continuing-generation students



First-generation college student is defined as an undergraduate whose parents do not have a bachelor's or higher degree. Continuing-generation college student is defined as an undergraduate who has at least one parent with a bachelor's or higher degree. Students are considered to have departed if they left postsecondary education without re-enrolling within the next 5 years. Data source is U.S. Department of Education, National Center for Education Statistics, 2004/09 Beginning Postsecondary Students Longitudinal Study (BPS:04/09). Dataset represents students who entered postsecondary education for the first time in academic year 2003–04. Total number of study respondents is 19,000. Weighted sample size (population size) is 3.7 million. Fact sheet produced by RTI International.



