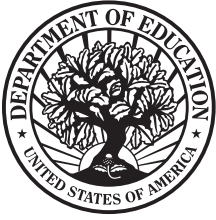




# **An Interim Report on The Student Support Services Program: 2002–03 and 2003–04, With Select Data From 1998–2002**







U.S. DEPARTMENT OF EDUCATION

# **An Interim Report on The Student Support Services Program: 2002–03 and 2003–04, With Select Data From 1998–2002**

**Prepared for:**

The U.S. Department of Education  
Office of Postsecondary Education  
Federal TRIO Programs

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American Institutes for Research

2007

This report was prepared for the U.S. Department of Education under Contract No. ED-01-CO-0026/0010 by the American Institutes for Research. Shirley Johnson served as the contracting officer's representative. The views expressed herein do not necessarily represent the positions or policies of the Department of Education. No official endorsement by the U.S. Department of Education of any product, commodity, service, or enterprise mentioned in this publication is intended or should be inferred.

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## Contents

Figures .....	iv
Tables.....	v
Foreword.....	vii
Acknowledgments .....	ix
Highlights .....	xi
Introduction.....	1
Section I: Select Grantee and Active Participant Characteristics .....	3
Section II: Program Outcome and Impact.....	13
Appendix A: Number of Grantee Institutions and Student Records, Select Years.....	25
Appendix B: State Tables on Funding and Select Participant Characteristics .....	27
Appendix C: Supporting Tables for Figures .....	31
Glossary .....	35
References .....	37

## Figures

1.	Percentage distribution of Student Support Services grantees and all degree-granting institutions, by type of institution: 2003–04 .....	6
2.	Percentage distribution of Student Support Services grantees and all degree-granting institutions, by minority-serving and nonminority-serving status: 2003–04.....	6
3.	Percentage distribution of Student Support Services participants, by participant status and type of institution: 2003–04.....	8
4.	Percentage distribution of Student Support Services participants, by eligibility status and type of institution: 2003–04.....	9
5.	Percentage distribution of Student Support Services participants, by current year enrollment status and type of institution: 2003–04 .....	10
6.	Percentage distribution of Student Support Services participants, by race/ethnicity and type of institution: 2003–04.....	10
7.	Percentage distribution of Student Support Services participants, by gender and type of institution: 2003–04.....	11

1.	Student Support Services program total funding, number of grantees, number of participants funded to serve, average award, average amount per participant funded to serve, and average number of participants funded to serve by reporting years: 2002–03 and 2003–04 .....	4
2.	Number and percentage of Student Support Services grantees, number and percentage of SSS grantees submitting annual performance reports, and number, percentage distribution, and average number of participants served, by type of institution and reporting years: 2002–03 and 2003–04 .....	5
3.	Number and percentage of the 1999–2000 through 2002–03 full-time Student Support Services freshman participants enrolled one, two, and three years after the freshman year in the original, nongrantee, and any institution, by type of institution .....	15
4.	Number and percentage of Student Support Services 1999–2003 full-time freshman cohort participants at two-year institutions enrolled in any institution one and two years after the freshman year, by eligibility status.....	16
5.	Number and percentage of Student Support Services 1999–2003 full-time freshman cohort participants at four-year institutions enrolled in any institution one, two, and three years after the freshman year, by eligibility status.....	17
6.	Number and cumulative percentage of Student Support Services 2001–02 and 2002–03 full-time freshman cohort participants who transferred from two-year to four-year institutions one and two years after the freshman year, by degree status .....	18
7.	Number and cumulative percentage of Student Support Services 2000–03 full-time freshman cohort participants at two-year institutions who completed an associate degree one, two, and three years after the freshman year, by eligibility status.....	20
8.	Number and cumulative percentage of Student Support Services 1998–2001 full-time freshman cohort participants at four-year institutions who completed a bachelor’s degree three, four, and five years after the freshman year, by eligibility status.....	21
9.	Number and cumulative percentage of Student Support Services 2000–03 full-time freshman cohort participants at two-year institutions who were continuously enrolled for at least the first two years and completed an associate degree one, two, and three years after the freshman year, by length of program services received .....	23

## Tables

10.	Number and cumulative percentage of Student Support Services 1998–2001 full-time freshman cohort participants at four-year institutions who were continuously enrolled for at least the first four years and completed a bachelor’s degree three, four, and five years after the freshman year, by length of program services received .....	24
A–1.	Number of Student Support Services grantees and number of student records reported in the 2002–03 and 2003–04 APRs .....	25
B–1.	Number of Student Support Services grantees, funding amount, funding rank, number of participants funded to serve, number served, rank of number served, and amount per participant, by state: 2003–04.....	27
B–2.	Percentage distribution of Student Support Services participants, based on race/ethnicity, gender, and eligibility status by state: 2003–04 .....	29
C–1.	Number and percentage distribution of Student Support Services grantees and all degree-granting institutions, by type of institution: 2003–04 .....	31
C–2.	Number and percentage distribution of Student Support Services grantees and all degree-granting institutions, by minority-serving and nonminority-serving status: 2003–04.....	31
C–3.	Number and percentage distribution of Student Support Services participants, by participant status and type of institution: 2003–04.....	32
C–4.	Number and percentage distribution of Student Support Services participants, by eligibility status and type of institution: 2003–04.....	32
C–5.	Number and percentage distribution of Student Support Services participants, by current year enrollment status and type of institution: 2003–04.....	33
C–6.	Number and percentage distribution of Student Support Services participants, by race/ethnicity and type of institution: 2003–04.....	33
C–7.	Number and percentage distribution of Student Support Services participants, by gender and type of institution: 2003–04 .....	34



To ensure the success of the *No Child Left Behind Act* of 2001, high-quality postsecondary educational opportunities must be made available to all students. In keeping with this goal, the Student Support Services (SSS) program of the Federal TRIO Programs provides outreach to help students from disadvantaged backgrounds who need academic support to complete their education.

On behalf of the Federal TRIO Programs, we are pleased to present this report, *An Interim Report on The Student Support Services Program: 2002–03 and 2003–04, With Select Data From 1998–2002*. The SSS program is designed to increase college persistence and graduation rates for eligible students, increase the transfer rates of eligible students from two-year to four-year institutions, and foster an institutional climate supportive of the success of low-income and first-generation college students and individuals with disabilities.

This is the fourth in a series of reports that present a national snapshot of the SSS program, presenting grantee data from 2002–03 and 2003–04 with select data for participant cohorts that started in earlier years. The annual performance report (APR), submitted annually by SSS grantees, was the primary data source for this report.

We are proud to continue our process for sharing national statistical information on the SSS program with staff, grantees, members of Congress and the larger education community. It is our hope that the collection and dissemination of this information will foster a dialogue among these groups that is aimed at assessing our mission and implementing measures to see how well we are doing. We look forward to continuing to work together to improve program services and increase the number of students who earn college degrees.

Larry Oxendine  
Director  
Federal TRIO Programs  
U.S. Department of Education



## Acknowledgments

Publishing this report is the end result of a team effort. Special thanks are given to Frances Bergeron, Linda Byrd-Johnson, Julie Laurel, and all other team members of the Federal TRIO Programs for reviewing the various drafts, ensuring the accuracy of the figures reported, and enriching the report with the context and history of the program. We would also like to thank the Student Support Services grantees for submitting data for the 1998–99 through 2003–04 reporting years.



This report describes essential characteristics and key program outcome measures for the Student Support Services (SSS) program grantees and participants in reporting years 2002–03 and 2003–04.

### **Program Grantees and Program Participants**

- The SSS program awarded \$262.7 million to 937 grantees in the 2002–03 reporting year and \$263.7 million to 936 grantees in the 2003–04 reporting year (table 1). These grantees served a total of 207,423 and 208,382 participants in reporting years 2002–03 and 2003–04, averaging 222 and 223 students served per grant, respectively (table 2).
- In both the 2002–03 and 2003–04 reporting years, about 48 percent of the grantees were public two-year institutions and 36 percent were public four-year institutions (table 2), with the remainder served by the private grantee institutions.
- In the 2003–04 reporting year, about 46 percent of the participants were served by public two-year institutions, and almost 40 percent were served by public four-year institutions (table 2), with the remainder served by private grantee institutions.
- About 11 percent of the grantees were Hispanic-Serving Institutions, 7 percent were Historically Black Colleges and Universities, and 3 percent were Tribal Colleges and Universities. Comparable percentages among all degree-granting institutions in the nation were 6 percent, 3 percent, and 1 percent, respectively (fig. 2).
- In the 2003–04 reporting year, approximately 41 percent of participants served by two-year institutions received program services for the first time, and the remaining 59 percent had received program services in previous reporting years. Comparable figures for participants served by four-year institutions were 38 percent and 62 percent, respectively (fig. 3).
- In the 2003–04 reporting year, approximately 77 percent of participants at two-year institutions and 74 percent at four-year institutions were in the eligibility categories of low-income and first-generation, low-income and disabled, or disabled only. These percentages exceeded the statute and regulations requirements, which state that at least two-thirds of SSS participants must be low-income and first-generation, low-income and disabled, or disabled only (fig. 4).

## Persistence

- Over two-thirds of the full-time freshmen in two-year institutions were enrolled in a postsecondary institution in the next year, and over half of the freshmen were enrolled two years after. Three years after the freshman year, about 40 percent were enrolled in a postsecondary institution (table 3).
- At four-year institutions, over 82 percent of participants who enrolled full-time in their freshman year were enrolled in a postsecondary institution in the following year. Two years after the freshman year, over two-thirds of these freshmen were still enrolled in postsecondary institutions. Three years after the freshman year, just over 60 percent continued their enrollment in a postsecondary institution (table 3).

## Transfer from Two-year to Four-year Institutions

- Two years after the freshman year, a total of about 14 percent of full-time freshmen who had entered two-year institutions in the 2001–02 reporting year had transferred to four-year institutions (table 6).

## Degree Completion

- Approximately 9 percent of the 2000–01 full-time freshmen at two-year institutions earned their associate degree from the grantee institution by the end of the second year. Two years after the freshman year, the cumulative percentage of these freshmen having earned their associate degree increased to 18 percent and to 23 percent in three years after the freshman year (table 7).
- About 11 percent of the 1998–99 freshmen at four-year institutions received their bachelor's degree from the grantee institution three years after the freshman year. Four years after the freshman year, the percentage of these freshmen who received their bachelor's degree increased to 22 percent and to 28 percent five years after the freshman year (table 8).
- At four-year institutions, the first-generation only participants were more likely than participants of other eligibility statuses to earn a bachelor's degree four or five years after the freshman year (table 8).

## Length of Services Received and Degree Completion

- In all the freshman cohorts examined, and across both two-year and four-year institutions, participants who received more years of services had a higher degree completion rate than participants who received services for fewer years (table 9 and table 10). This finding should be viewed as the first step toward a more thorough understanding of the relationship between length of services and degree completion. The impact of institutional and individual characteristics, and how they interact with program participation, for example, also must be considered.

The Student Support Services (SSS) program is one of the three original TRIO programs authorized in 1968 by *Higher Education Act of 1965* (20 U.S.C. §1101a), as amended. The goal of SSS is to increase the postsecondary persistence and graduation rates of low-income students, first-generation college students, or students with disabilities and to facilitate these students' transition from one level of higher education to the next.<sup>1</sup> SSS program services are provided by postsecondary degree-granting institutions that receive SSS grants. Activities and services offered by SSS grantees include, but are not limited to, instruction in basic skills, tutoring, academic advising, financial aid and career counseling, transfer and graduate school counseling, and mentoring. Some SSS grantee institutions also may provide special services to eligible students with limited English proficiency. Beginning in 2001–02, SSS grantees may use up to 20 percent of grantee funds for grant aid to participants.

Each grantee is required to provide grantee information to the Federal TRIO Programs through the annual performance report (APR), with content stipulated by the program. The current report is based on the APRs submitted by the SSS grantees for the 2002–03 and 2003–04 reporting years, with select data from the reporting period 1998–99 through 2001–02. Reporting years 2002–03 and 2003–04 were the second and third years of a four-year funding cycle that started in 2001–02. The select data from previous years are used for presenting participant cohorts that started before the 2002–03 reporting year.

This is the latest in a series of four reports describing the SSS program. It differs from the previous reports in several ways:

- This report presents for the first time the 2002–03 and 2003–04 APR data.
- The purpose of this report is to update key grantee and participant information.
- Because of their disadvantaged background, SSS participants often need a longer time to complete a degree than their counterparts with dissimilar backgrounds. This report displays the completion rates for the 1998–99 freshman cohort participants who completed a bachelor's degree within six years of beginning college, that is, within five years after their freshman year.
- This report also presents the degree completion rate by the length of time participants received services.

---

<sup>1</sup>The Federal TRIO Programs have grown from three to eight programs since they were first authorized by the *Higher Education Act of 1965*, as amended, and now include Upward Bound (1964), Talent Search (1965), Student Support Services (1968), Educational Opportunity Centers (1972), Training Program for Federal TRIO Programs (1976), Ronald E. McNair Postbaccalaureate Achievement (1986), Upward Bound Math-Science (1990), and TRIO Dissemination Partnership (1998).

The rest of this report consists of two sections. Section I describes select grantee and participant characteristics for reporting years 2002–03 and 2003–04. Section II presents information on program outcomes and impact as measured by persistence and degree completion rates for full-time freshmen and type of institution. Section II also presents data on length of services received and degree completion. After Section II, three appendices provide some supplemental or supportive information. Appendix A presents the number of student records contained in the 2002–03 and 2003–04 APR data. Appendix B reports select characteristics of grantees and participants by state. Appendix C provides counts corresponding to the percentages displayed in the figures.

The APRs provide information on the education progress of participants only for the period the students are enrolled at the grantee institution. Academic progress of transferred students is not reported in the APR. Thus, using only APR data underreports the achievement of the SSS program. Because the majority of SSS participants are from low-income families and, therefore, eligible to apply for financial aid, the 1998–2004 federal student financial aid records were used to supplement missing enrollment information. This use of financial aid data has facilitated better tracking of participants over time. For example, among participants at two-year colleges, the percentage of 2002–03 freshmen enrolled at the original institution in 2003–04 was just over 70 percent; using the student financial aid records to supplement APR data led to the determination that the percentage of 2002–03 participants enrolled in *any* postsecondary institution in 2003–04 was close to 81 percent (see table 3). However, the student financial aid data could not provide reliable information on degree completion. For this reason, the bachelor’s degree completion rate of participants who transferred from two-year to four-year institutions remains underestimated.

In addition to the supplemental information from student financial aid files, beginning in 2001–02, SSS grantees were asked to verify or update enrollment and degree completion information on participants who, according to their enrollment status at the end of the previous reporting year, should have been enrolled in the current reporting year but whose records were missing. The SSS program currently is exploring additional options to improve the degree completion rates to more accurately reflect the achievement of the grantees.



## Select Grantee and Active Participant Characteristics

This section presents select characteristics of SSS grantees and participants for reporting years 2002–03 and 2003–04, with some national data provided for comparison.

### Characteristics of Grantees for Select Reporting Years

The 2002–03 and 2003–04 reporting years were the second and third years of a four-year funding cycle that began in 2001–02.

- In reporting year 2002–03, the SSS program awarded \$262.7 million to 937 grantees to serve a targeted total of 198,551 participants.<sup>2</sup> In reporting year 2003–04, the SSS program awarded \$263.7 million to 936 grantees to serve a targeted total of 195,288 college students (table 1).
- Compared with reporting year 2002–03, the average grantee award and the average amount per participant in reporting year 2003–04 increased slightly from \$280,375 to \$281,678 and from \$1,323 to \$1,350, respectively. The average number of participants funded to serve decreased slightly from 212 students in reporting year 2002–03 to 209 students in reporting year 2003–04 (table 1).
- Only three grantees in reporting year 2002–03 and only two grantees in reporting year 2003–04 did not submit APRs. Therefore, the response rates for these reporting years were nearly 100 percent (table 2).
- The average number of students served per grantee was 222 in reporting year 2002–03 and 223 in reporting year 2003–04.<sup>3</sup> Public four-year grantee institutions served, on average, more participants per grantee than other types of institutions (table 2).
- In the 2003–04 reporting year, public two-year institutions served about 46 percent of the program participants, and public four-year institutions served about 40 percent of the participants. Private four-year institutions served about 14 percent of program participants, with private two-year institutions comprising only 1 percent (table 2).
- In both the 2002–03 and 2003–04 reporting years, 48 percent of the grantees were public two-year institutions and 36 percent were public four-year institutions (table 2). In comparison, 26 percent of all degree-granting institutions in the nation were public two-year institutions and 15 percent were public four-year institutions (fig. 1).

<sup>2</sup>The targeted total of participants refers to the grantee's planned level of service in terms of numbers of students, as agreed to by the Federal TRIO office before the beginning of the funding year, corresponding to the *number of participants funded to serve* in table 1.

<sup>3</sup>*Students served* includes new and continuing participants reported by each grantee.

- Although only 9 percent of all U.S. degree-granting institutions were minority-serving institutions (MSIs),<sup>4</sup> about 21 percent of the SSS grantees were MSIs in the 2003–04 reporting year (fig. 2):
  - Among SSS grantees, 7 percent were Historically Black Colleges and Universities (HBCUs), compared with 3 percent of all degree-granting institutions (fig. 2);
  - Among SSS grantees, 11 percent were Hispanic-Serving Institutions (HSIs), compared with 6 percent of all degree-granting institutions (fig. 2); and
  - Although only about 3 percent of the SSS grantee institutions were Tribal Colleges and Universities (TCUs), that number was three times larger than the percentage of TCUs represented in all degree-granting institutions (fig. 2).

**Table 1. Student Support Services program total funding, number of grantees, number of participants funded to serve, average award, average amount per participant funded to serve, and average number of participants funded to serve by reporting years: 2002–03 and 2003–04**

Reporting year	Total funding (\$)	Number of grantees	Number of participants funded to serve <sup>a</sup>	Average award (\$)	Average amount per participant funded to serve (\$)	Average number of participants funded to serve
2002–03	262,711,302	937	198,551	280,375	1,323	212
2003–04	263,650,147	936	195,288	281,678	1,350	209

SOURCE: Data from program files of the U.S. Department of Education, Federal TRIO Programs.

<sup>a</sup>Participants funded to serve refers to the grantee's planned level of service in terms of numbers of students, as agreed to by the Federal TRIO Programs before the beginning of the funding year.

<sup>4</sup>U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, *Digest of Education Statistics*, Washington, D.C., 2004.

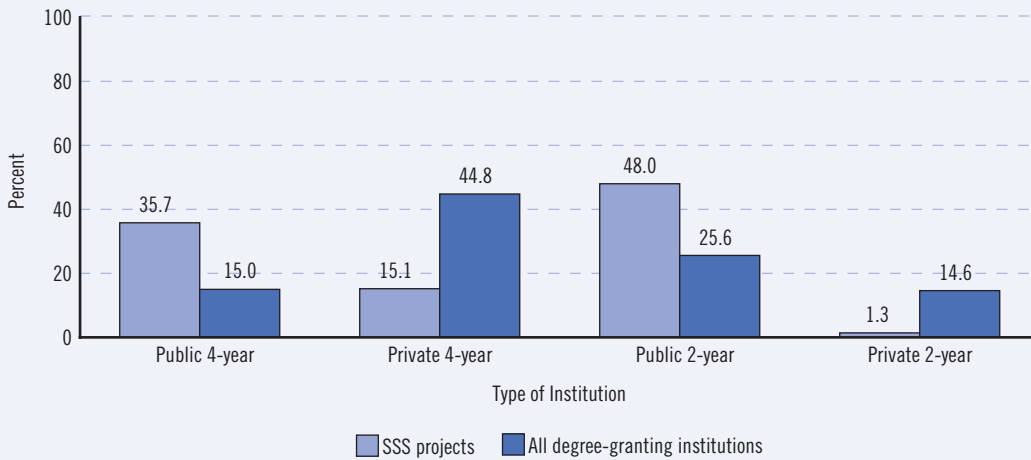
**Table 2. Number and percentage of Student Support Services grantees, number and percentage of SSS grantees submitting annual performance reports, and number, percentage distribution, and average number of participants served, by type of institution and reporting years: 2002–03 and 2003–04**

Type of institution	Number of grantees	Percent of grantees	Number of grantees that submitted APRs	Percent of grantees that submitted APRs	Number of participants served	Percent of participants served	Average number of participants served
2002–03							
Public four-year	334	35.7	333	99.7	84,128	40.6	253
Private four-year	141	15.1	140	99.3	27,939	13.5	200
Public two-year	449	47.9	449	100.0	93,105	44.9	207
Private two-year	13	1.4	12	92.3	2,251	1.1	188
All grantees	937	100.0	934	99.7	207,423	100.0	222
2003–04							
Public four-year	334	35.7	333	99.7	83,020	39.8	249
Private four-year	141	15.1	141	100.0	28,454	13.7	202
Public two-year	449	48.0	448	99.8	94,771	45.5	212
Private two-year	12	1.3	12	100.0	2,137	1.0	178
All grantees	936	100.0	934	99.8	208,382	100.0	223

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports (APRs), 2002–03 and 2003–04.

Note: Percentages may not sum to 100 due to rounding.

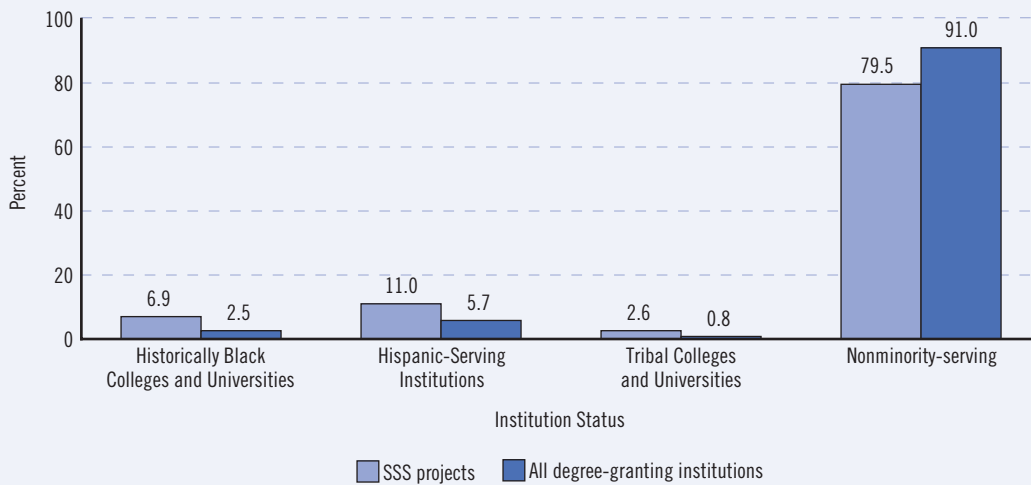
**Figure 1. Percentage distribution of Student Support Services grantees and all degree-granting institutions, by type of institution: 2003–04**



SOURCE: Data from program files of the U.S. Department of Education, Federal TRIO Programs and the National Center for Education Statistics, *Digest of Education Statistics*, Washington, D.C., 2004, Table 244—Degree-granting institutions, by control and type of institution: 1949–50 to 2003–04. This table can be found at: [http://nces.ed.gov/programs/digest/d04/tables/dt04\\_244.asp](http://nces.ed.gov/programs/digest/d04/tables/dt04_244.asp).

Note: Percentages may not sum to 100 due to rounding.

**Figure 2. Percentage distribution of Student Support Services grantees and all degree-granting institutions, by minority-serving and nonminority-serving status: 2003–04**



SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04, and from the U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, *Digest of Education Statistics*, Washington, D.C., 2004. Information on Historically Black Colleges and Universities can be found at: <http://www.ed.gov/about/inits/list/whhbcu/edlite-list.html> (data retrieved on April 26, 2006); Hispanic-Serving Institutions at: <http://www.ed.gov/programs/ideshsi/definition.html> (data retrieved on April 26, 2006); and Tribal Colleges and Universities at: <http://www.ed.gov/about/inits/list/whhc/edlite-tclite.html> (data retrieved on April 26, 2006).

## Characteristics of Participants Served in the 2003–04 Reporting Year

Students participating in the SSS grantees were identified in the APRs as “new,” “continuing,” or “prior-year.” A new participant is an individual who is participating in the SSS program for the first time in the current reporting period. A continuing participant is an individual who participated in the SSS program in a previous reporting period and is participating in the current reporting period. A “prior-year” participant is an individual who had participated in the SSS program in a previous reporting period but is not receiving any program services in the current reporting period. This section presents data on the demographic characteristics of the participants who received services in the reporting year—participants who were reported either as new or as continuing in the APRs.

Information regarding the participation status, eligibility status, current year enrollment status, race/ethnicity and gender of participants served in both the 2002–03 and the 2003–04 reporting years were reviewed. Because the data differ only slightly between the two reporting years, only data from the 2003–04 reporting year are summarized in the following discussion.

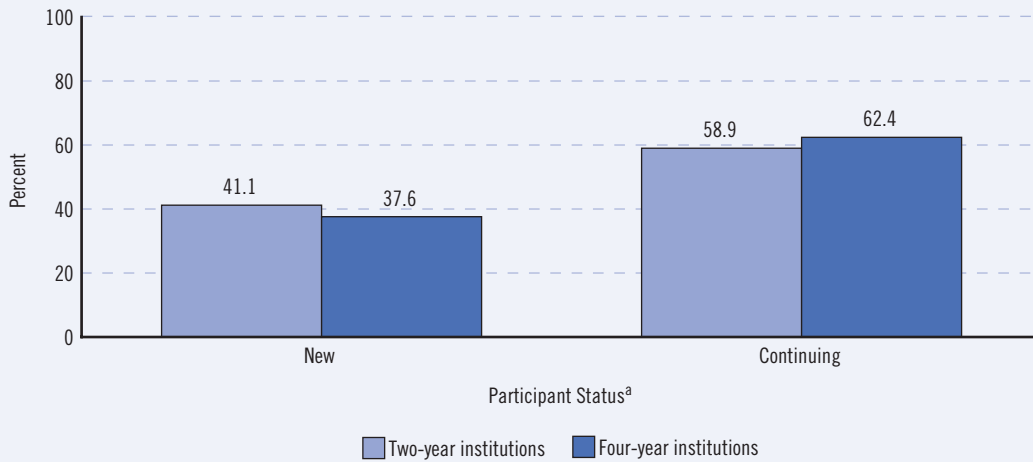
- *Participant status of new versus continuing*—In the 2003–04 reporting year, 41 percent of the participants at two-year institutions and 38 percent of the participants at four-year institutions were new participants, receiving program services for the first time in 2003–04 (fig. 3).
- *Participant eligibility*<sup>5</sup>—Approximately 65 percent of the participants served by two-year institutions and 62 percent served by four-year institutions were first-generation college students from low-income families. Overall, approximately 77 percent of participants at two-year institutions and 74 percent at four-year institutions were low-income and first-generation, low-income and disabled, or disabled only (fig. 4). These percentages exceeded the statutory and regulatory requirements, which state that at least two-thirds of SSS participants must be low-income and first-generation, low-income and disabled, or disabled only.
- *Current year enrollment status*—In 2003–04, about 53 percent of the participants served at two-year institutions were full-time students. By comparison, about 78 percent of the participants at four-year institutions were full-time students. About one-quarter of the participants at two-year institutions and 13 percent of the participants at four-year institutions had enrollment status that varied between semesters or quarters (fig. 5).<sup>6</sup>
- *Race/ethnicity*—In 2003–04, the percentage distribution of participants by race/ethnicity varied across type of institution (fig. 6):
  - Forty-seven percent (47 percent) of the participants served at two-year institutions were white compared with 37 percent at the four-year institutions.

<sup>5</sup>To receive assistance, students must be enrolled or accepted for enrollment in a program of postsecondary education at a grantee institution. Low-income students who are first-generation college students or students with disabilities evidencing academic need are eligible to participate in the SSS program. Two-thirds of the participants in any SSS project must be low-income and first-generation, low-income and disabled, or disabled only. One-third of the disabled participants must be low-income students.

<sup>6</sup>An example of varied enrollment is a student enrolling half-time in the fall semester and three-quarter time in the spring semester.

- Conversely, four-year institutions served more minority students, particularly Hispanic and African-American students, than did two-year institutions. About 20 percent of the students served at four-year institutions were Hispanic compared with 14 percent served at two-year institutions. About 32 percent of the students served at four-year institutions were African-American, whereas 29 percent of the students served at two-year institutions were African-American.
- *Gender*—Overall, SSS grantees continue to serve more female than male students. At two-year institutions, about 72 percent of the participants were females, about two and a half times the percentage of males (28 percent). The male to female percentage difference was less at four-year institutions (64 percent vs. 36 percent; fig. 7).

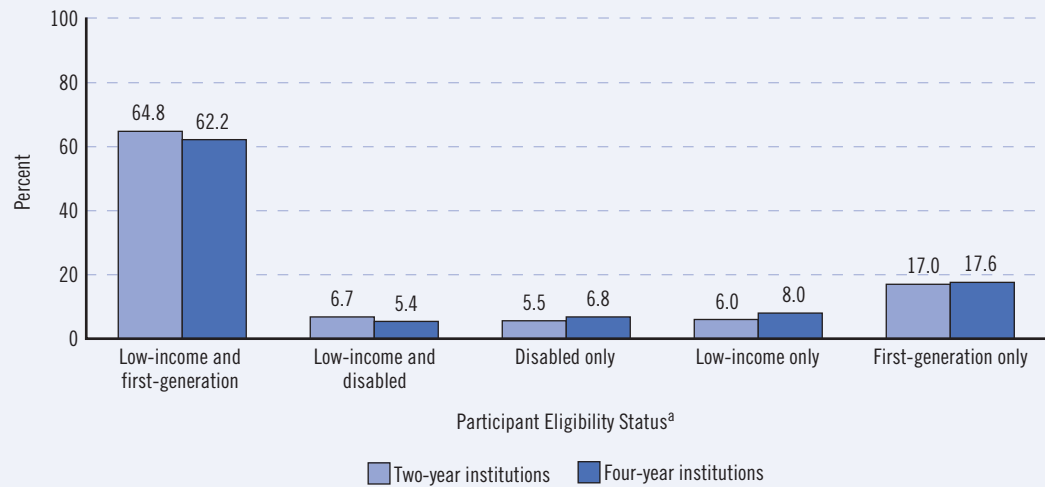
**Figure 3. Percentage distribution of Student Support Services participants, by participant status and type of institution: 2003–04**



SOURCE: Data from the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04.

<sup>a</sup>A *new participant* is an individual who participated in the SSS program for the first time in the reporting period. A *continuing participant* is an individual who received services in both the current reporting period and in a previous reporting period.

**Figure 4. Percentage distribution of Student Support Services participants, by eligibility status and type of institution: 2003–04**

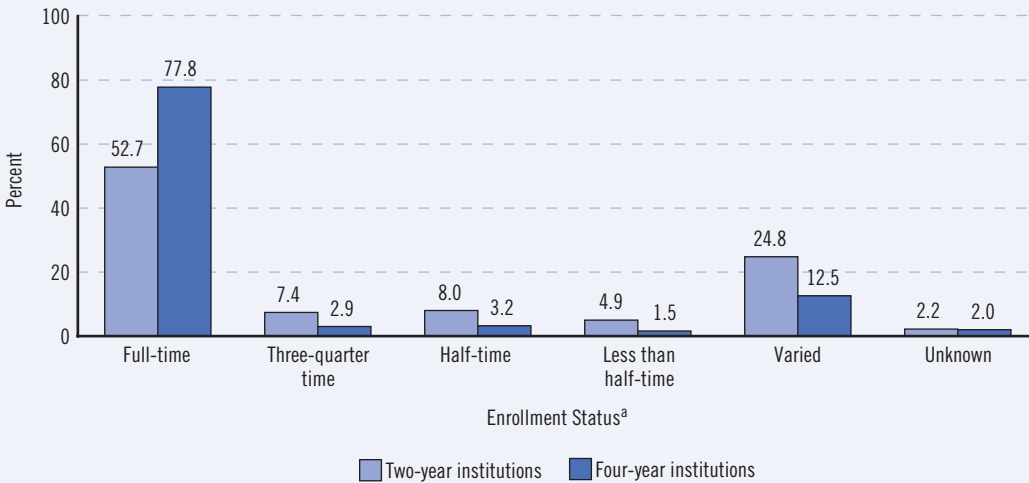


SOURCE: Data from the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04.

<sup>a</sup>To be eligible to participate in the SSS program, a student must be enrolled or accepted for enrollment in a program of postsecondary education that receives a SSS program grant and must be qualified in one of the following five eligibility categories: low-income and first-generation, low-income and disabled, disabled only, low-income only, or first-generation only. These terms are defined below:

- *Low-income student*—a student whose family's taxable income does not exceed 150 percent of the poverty level in the calendar year preceding the year in which the individual initially received services. The poverty level amount is determined using criteria established by the Bureau of the Census of the U.S. Department of Commerce.
- *First-generation college student*—a student from a family in which neither parent (whether natural or adoptive) received a baccalaureate degree or a student who, prior to the age of 18, regularly resided with and received support from only one natural or adoptive parent and whose supporting parent did not receive a baccalaureate degree.
- *Student with disabilities*—a student who has a diagnosed physical or mental impairment that substantially limits his or her ability to participate in the educational experiences and opportunities offered by the grantee institution.

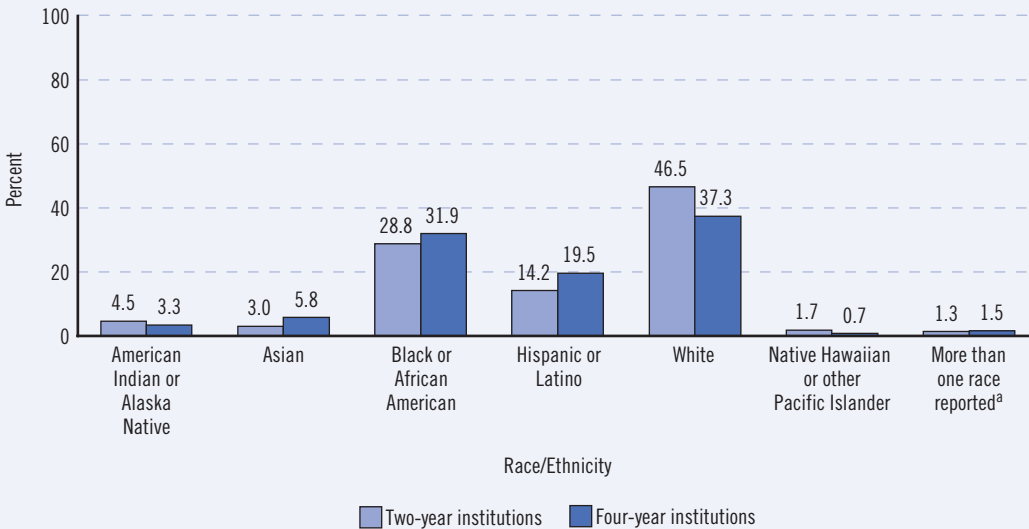
**Figure 5. Percentage distribution of Student Support Services participants, by current year enrollment status and type of institution: 2003–04**



SOURCE: Data from the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04.

<sup>a</sup>*Varied enrollment status* refers to instances in which the enrollment status of a student varies from one semester or quarter to another semester or quarter. For example, the enrollment status of a student who enrolls half-time in the fall semester and three-quarter time in the spring semester would be classified as varied enrollment. *Unknown enrollment status* refers to a missing or out-of-range response.

**Figure 6. Percentage distribution of Student Support Services participants, by race/ethnicity and type of institution: 2003–04**

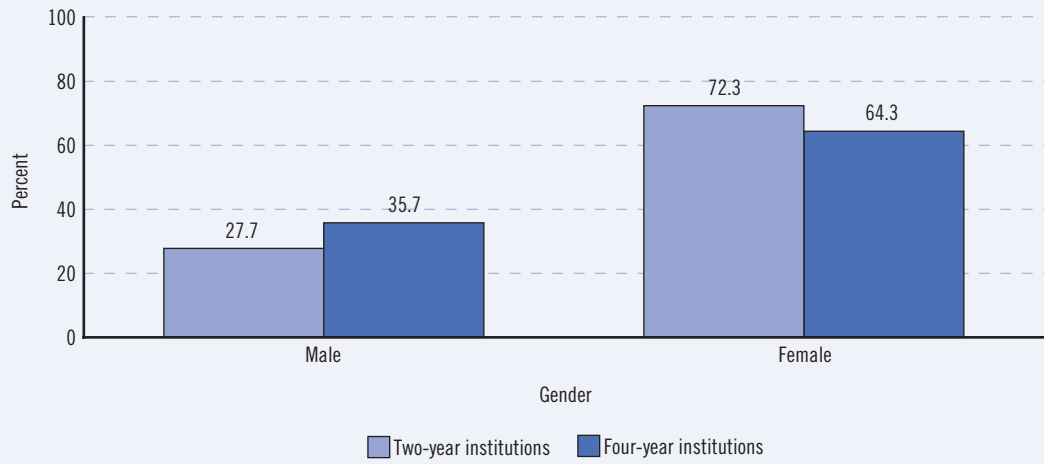


SOURCE: Data from the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04.

<sup>a</sup>*More than one race reported* is a single category listed in the race/ethnicity field of the annual performance report.



**Figure 7. Percentage distribution of Student Support Services participants, by gender and type of institution: 2003–04**



SOURCE: Data from the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04.



## Program Outcome and Impact

As mentioned earlier, the goals and objectives of the SSS program are to increase the postsecondary persistence and graduation rates of students from disadvantaged backgrounds and to facilitate these students' transition from one level of higher education to the next. The following academic accomplishments have been identified as program outcome measures for assessing the performance of the SSS grantees:

- Percentage of a full-time freshman participant cohort enrolled one, two, and three years after the freshman year;
- Cumulative percentage of a full-time freshman participant cohort at two-year institutions who transferred to four-year institutions one and two years after the freshman year;
- Cumulative percentage of a full-time freshman participant cohort at two-year institutions who earned an associate degree one, two, and three years after the freshman year;
- Cumulative percentage of a full-time freshman participant cohort at four-year institution who earned a bachelor's degree three, four, and five years after the freshman year.

A full-time freshman participant cohort refers to students who (1) received SSS services for the first time in the reporting year ("new" participants), (2) were in their first year of postsecondary education, (3) had never attained a bachelor's degree, and (4) were enrolled full-time in their freshman year. The last condition was imposed in order to restrict the data to a reasonable number of years to observe degree completion.

### Persistence

Table 3 shows the enrollment status one, two, and three years after the freshman year for four full-time freshman cohorts—1999–2000 through 2002–03—in both two-year and four-year institutions. Tables 4 and 5 show the persistence status of these same cohorts by eligibility status. Table 4 focuses on full-time freshman participants at two-year institutions, and table 5 focuses on full-time freshman participants at four-year institutions.<sup>7</sup>

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<sup>7</sup> Tables 3, 4, and 5 show the percentage of freshmen who reported being enrolled in the reporting year, not the percentage of freshmen who continuously enrolled.

- At two-year institutions, over two-thirds of each of the four full-time freshman cohorts enrolled in a postsecondary institution in one year after the freshman year. Two years after the freshman year, the enrollment rate of these freshmen was over 50 percent. Three years after freshman year, the enrollment rate was about 40 percent (table 3).
- About 11 percent of the 2002–03 full-time freshmen enrolled in institutions in a nongrant institution in the second year. Three years after the freshman year, this number had doubled, with slightly over 22 percent enrolled in a nongrant institution (table 3).<sup>8</sup>
- At two-year institutions, the enrollment rate for the category “in any institution” one, two, and three years after the freshman year increased with each successive cohort (table 3).
- Table 3 indicates that at four-year institutions, for the category “in any institution,” over 82 percent of each of the four full-time freshman cohort participants enrolled in the year following their freshman year (i.e., second year), and over two-thirds of them enrolled two years after and less than two-thirds enrolled three years after the freshman year. Unlike participants at two-year institutions, who can complete an associate degree in the second year, participants at four-year institutions do not usually attain a bachelor’s degree within two years after the freshman year. Thus, the decrease in the enrollment rate two years after the freshman year at four-year institutions can mostly be attributed to participants who dropped out or transferred.
- With two exceptions, the enrollment rate at four-year institutions for the category “in any institution” improved with each successive cohort (table 3). The first exception is the enrollment rate of the 2002–03 cohort (86 percent) one year after the freshman year, which was lower than that of the two preceding cohorts. The second exception is the enrollment rate of the 2001–02 freshman cohort two years after the freshman year, which was slightly lower than that of the 2000–01 freshman cohort (73.0 percent and 73.2 percent, respectively).
- Table 4 shows that at two-year institutions, changes in the percentage of full-time freshmen enrolled in a postsecondary institution over time as observed in table 3 occurred in all eligibility status groups.
- Table 5 shows that changes in the percentage of full-time freshmen enrolled over time as observed in table 3 occurred in every eligibility group at four-year institutions.
- Table 5 also shows that at four-year institutions, the enrollment rate of participants whose eligibility status was either low-income and first-generation or low-income and disabled was consistently higher than that of participants with other eligibility statuses.

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<sup>8</sup> A nongrant institution refers to a postsecondary institution that was not funded by the SSS program in the reporting year

**Table 3. Number and percentage of the 1999–2000 through 2002–03 full-time Student Support Services freshman participants enrolled one, two, and three years after the freshman year in the original, nongrantee, and any institution, by type of institution**

Full-time freshman cohort year	Two-year institutions			Four-year institutions				
	Number of full-time freshmen	Percent enrolled in original institution <sup>a</sup>	Percent enrolled in nongrantee institution	Percent enrolled in any institution <sup>b</sup>	Number of full-time freshmen	Percent enrolled in original institution	Percent enrolled in nongrantee institution	Percent enrolled in any institution
One year after the freshman year								
1999–2000	14,422	57.6	15.6	73.2	17,301	68.9	14.0	82.9
2000–01	13,521	64.6	13.4	78.0	17,827	74.6	11.4	85.9
2001–02	17,797	67.6	13.2	80.8	18,876	75.1	11.6	86.6
2002–03	14,859	70.2	10.7	80.9	18,552	75.7	10.0	85.7
Two years after the freshman year								
1999–2000	14,422	34.2	18.7	52.9	17,301	52.8	16.1	68.9
2000–01	13,521	35.1	21.9	57.0	17,827	57.8	15.4	73.2
2001–02	17,797	41.4	18.5	59.9	18,876	57.6	15.3	73.0
Three years after the freshman year								
1999–2000	14,422	17.8	21.0	38.7	17,301	43.8	16.5	60.3
2000–01	13,521	18.2	22.3	40.5	17,827	48.7	15.2	63.9

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 1999–2000, 2000–01, 2001–02, 2002–03, and 2003–04, and from program files of the U.S. Department of Education, Office of Postsecondary Education, 1999–2004.

Note: This table reports the percentage of freshmen who were enrolled in the reporting year, not the percentage of freshmen who were continuously enrolled from year to year.

<sup>a</sup>An *original institution* is a grantee institution.

<sup>b</sup>*Percent enrolled in any institution* is the sum of the percentage enrolled in the original institution and the percentage enrolled in a nongrantee institution.

**Table 4. Number and percentage of Student Support Services 1999–2003 full-time freshman cohort participants at two-year institutions enrolled in any institution one and two years after the freshman year, by eligibility status**

Eligibility status	Cohort year							
	1999–2000		2000–01		2001–02		2002–03	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
One year after the freshman year								
Low-income and first-generation	8,983	74.0	8,529	78.2	11,724	81.2	9,705	80.9
Low-income and disabled	998	71.7	854	79.5	1,174	80.5	973	80.9
Disabled only	695	75.7	683	81.4	958	82.4	839	80.5
Low-income only	2,720	70.9	2,612	76.3	2,947	79.5	2,516	81.4
First-generation only	1,014	71.7	827	77.9	963	79.6	810	79.6
Total	14,410	73.2	13,505	78.0	17,766	80.8	14,843	80.9
Two years after the freshman year								
Low-income and first-generation	8,983	54.1	8,529	57.9	11,724	59.9	— <sup>a</sup>	—
Low-income and disabled	998	52.6	854	58.9	1,174	63.9	—	—
Disabled only	695	56.1	683	61.1	958	58.2	—	—
Low-income only	2,720	48.9	2,612	53.2	2,947	59.2	—	—
First-generation only	1,014	51.4	827	54.3	963	60.2	—	—
Total	14,410	52.9	13,505	57.0	17,766	60.0	—	—

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 1999–2000, 2000–01, 2001–02, 2002–03, and 2003–04, and from program files of the U.S. Department of Education, Office of Postsecondary Education, 1999–2004.

Note: This table shows the percentage of freshmen who were enrolled in the reporting year, not the percentage of freshmen who were continuously enrolled from year to year. Any *institution* refers to both grantee and nongrant institutions.

<sup>a</sup>A dash (—) indicates data not available.

**Table 5. Number and percentage of Student Support Services 1999–2003 full-time freshman cohort participants at four-year institutions enrolled in any institution one, two, and three years after the freshman year, by eligibility status**

Eligibility status	Cohort year							
	1999–2000		2000–01		2001–02		2002–03	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
One year after the freshman year								
Low-income and first-generation	10,687	85.0	10,816	87.5	11,665	88.0	11,878	87.2
Low-income and disabled	1,544	84.6	1,662	88.9	1,720	87.6	1,675	85.9
Disabled only	522	81.8	504	84.1	577	84.2	571	82.3
Low-income only	3,478	77.9	3,698	81.4	3,865	83.7	3,438	82.8
First-generation only	1,041	77.1	1,102	82.0	1,004	82.6	945	80.1
Total	17,272	83.0	17,782	86.0	18,831	86.6	18,507	85.8
Two years after the freshman year								
Low-income and first-generation	10,687	71.2	10,816	75.3	11,665	74.4	— <sup>a</sup>	—
Low-income and disabled	1,544	69.8	1,662	77.0	1,720	75.6	—	—
Disabled only	522	67.4	504	71.6	577	68.6	—	—
Low-income only	3,478	63.5	3,698	68.2	3,865	69.5	—	—
First-generation only	1,041	64.1	1,102	66.0	1,004	67.8	—	—
Total	17,272	69.0	17,782	73.3	18,831	73.0	—	—
Three years after the freshman year								
Low-income and first-generation	10,687	62.7	10,816	66.1	—	—	—	—
Low-income and disabled	1,544	63.9	1,662	68.3	—	—	—	—
Disabled only	522	53.6	504	59.5	—	—	—	—
Low-income only	3,478	54.0	3,698	58.1	—	—	—	—
First-generation only	1,041	56.1	1,102	57.9	—	—	—	—
Total	17,272	60.4	17,782	64.0	—	—	—	—

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 1999–2000, 2000–01, 2001–02, 2002–03, and 2003–04, and from program files of the U.S. Department of Education, Office of Postsecondary Education, 1999–2004.

Note: This table shows the percentage of freshmen who were enrolled in the reporting year, not the percentage of freshmen who were continuously enrolled from year to year. Any institution refers to both grantee and nongrant institutions.

<sup>a</sup>A dash (—) indicates data not available.

## Transfer From Two-year to Four-year Institutions

The goal of the SSS program is to increase the college persistence and graduation rates of its participants and help students make the transition from one level of higher education to the next. Beginning in the 2001–02 reporting year, grantees began reporting the type of institutions to which a participant transferred.

About 9 percent of the participants who were full-time freshmen in 2001–02 transferred to four-year institutions one year after the freshman year. Approximately 5 percent of these freshmen transferred before they attained an associate degree, and the remainder had already received an associate degree. Two years after the freshman year, over 14 percent of the 2001–02 cohort had transferred to a four-year institution, with about half of those who transferred having received an associate degree (table 6).

**Table 6. Number and cumulative percentage of Student Support Services 2001–02 and 2002–03 full-time freshman cohort participants who transferred from two-year to four-year institutions one and two years after the freshman year, by degree status**

Cohort year	Number	Cumulative percent transferred without associate degree	Cumulative percent transferred with associate degree	Cumulative percent transferred (total)
		One year after the freshman year		
2001–02	17,797	5.4	3.2	8.6
2002–03	14,859	5.2	3.0	8.2
Two years after the freshman year				
2001–02	17,797	6.9	7.3	14.2
2002–03	14,859	— <sup>a</sup>	—	—

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2001–02, 2002–03, and 2003–04.

*Note:* Beginning with the 2001–02 reporting year, grantees reported the type of institutions to which participants transferred. The percentages are cumulative so that at each year after the freshman year, the percentage represents those who transferred in that *and* the preceding year. For example, two years after the freshman year, a total of 6.9 percent of the 2001–02 freshmen had transferred to another institution one year or two years after their freshman year. That is, 5.4 percent transferred after one year and an additional 1.5 percent transferred after their second year, for a cumulative percentage of 6.9 percent.

<sup>a</sup>A *dash* (—) indicates data not available.



## Degree Completion

This subsection displays degree completion rates for full-time freshmen who graduated from the same institution. As noted earlier, grantees report the academic progress of a program participant only as long as the individual remains enrolled in that grantee institution, which means that a degree obtained by the same individual in another institution is not reported in the APR. The overall achievement of the SSS program in assisting participants to complete their studies is therefore underestimated.<sup>9</sup>

### Associate Degree

Table 7 shows the associate degrees attained by all participants at two-year institutions for three full-time freshman cohorts (2000–01, 2001–02, and 2002–03) by eligibility status in one, two, and three years after the freshman year. When all participants in the cohort were considered as a group, approximately 9 percent of the 2000–01 full-time freshman cohort participants obtained their associate degree from the grantee institution one year after the freshman year. The cumulative percentage increased to 18 percent two years after the freshman year and to 23 percent three years after the freshman year.

Two observations are evident when associate degree attainment is analyzed separately by eligibility status (table 7):

- Variation in the percentage of associate degree completion rate among the different eligibility groups narrows with the number of years allowed for graduation. In the 2000–01 full-time freshman cohort, one year after the freshman year, the associate degree completion rate among the different eligibility groups ranged from 6 to 11 percent. Three years after the freshman year, the range was between 22 and 25 percent.
- Two and three years after the freshman year, 2000–01 full-time freshman who were low-income only earned an associate degree at a relatively higher rate than freshmen of other eligibility statuses.

### Bachelor's Degree

Table 8 shows bachelor's degree attainment for three cohorts of full-time freshman participants at four-year institutions by eligibility status three, four, and five years after the freshman year. For the 1998–99 cohort, approximately 11 percent had obtained a bachelor's degree from the grantee institution three years after the freshman year, 22 percent four years after the freshman year, and 28 percent five years after the freshman year.

The percentage of the 1998–99 full-time freshman cohort participants at four-year institutions earning a bachelor's degree three, four, and five years after the freshman year differed only slightly by eligibility status. Three years after the freshman year, the bachelor's degree completion rate across the eligibility groups ranged from 10 to 13 percent. Five years after the freshman year, the range was from 27 to 32 percent. A relatively larger percentage of the 1998–99 full-time freshmen who were first-generation college students earned a bachelor's degree than freshmen of other eligibility statuses four and five years after the freshman year (table 8).

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<sup>9</sup> The SSS program is currently exploring alternative data sets to supplement the degree completion rates information.

**Table 7. Number and cumulative percentage of Student Support Services 2000–03 full-time freshman cohort participants at two-year institutions who completed an associate degree one, two, and three years after the freshman year, by eligibility status**

Eligibility status	Cohort year					
	2000–01		2001–02		2002–03	
	Number	Cumulative percent <sup>a</sup>	Number	Cumulative percent <sup>a</sup>	Number	Cumulative percent <sup>a</sup>
One year after the freshman year						
Low-income and first-generation	8,529	8.8	11,724	7.5	9,705	7.3
Low-income and disabled	854	10.9	1,174	8.6	973	9.7
Disabled only	683	6.7	958	6.3	839	4.2
Low-income only	2,612	10.6	2,947	10.7	2,516	9.7
First-generation only	827	6.0	963	5.2	810	6.0
Total	13,505	9.0	17,766	7.9	14,843	7.6
Two years after the freshman year						
Low-income and first-generation	8,529	17.7	11,724	17.8	— <sup>b</sup>	—
Low-income and disabled	854	17.7	1,174	19.5	—	—
Disabled only	683	17.3	958	16.7	—	—
Low-income only	2,612	20.5	2,947	22.6	—	—
First-generation only	827	16.6	963	18.6	—	—
Total	13,505	18.1	17,766	18.7	—	—
Three years after the freshman year						
Low-income and first-generation	8,529	22.0	—	—	—	—
Low-income and disabled	854	22.2	—	—	—	—
Disabled only	683	23.4	—	—	—	—
Low-income only	2,612	25.3	—	—	—	—
First-generation only	827	22.7	—	—	—	—
Total	13,505	22.8	—	—	—	—

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2000–01, 2001–02, 2002–03, and 2003–04.

<sup>a</sup>The percentages are based on degree completed at the grantee institution in which participants first enrolled. The percentages are cumulative so that at each year after the freshman year, the percentage represents those who completed an associate degree in that *and* all preceding years. For example, three years after the freshman year, a total of 22.7 percent of the 2000–01 first-generation only freshmen had received an associate degree one year, two years, or three years after the freshman year.

<sup>b</sup>A *dash* (—) indicates data not available.

**Table 8. Number and cumulative percentage of Student Support Services 1998–2001 full-time freshman cohort participants at four-year institutions who completed a bachelor's degree three, four, and five years after the freshman year, by eligibility status**

Eligibility status	Cohort year					
	1998–99		1999–2000		2000–01	
	Number	Cumulative percent <sup>a</sup>	Number	Cumulative percent <sup>a</sup>	Number	Cumulative percent <sup>a</sup>
Three years after the freshman year						
Low-income and first-generation	10,294	10.1	10,687	9.8	10,816	11.6
Low-income and disabled	1,724	13.1	1,544	11.3	1,662	11.4
Disabled only	504	10.7	522	8.6	504	11.7
Low-income only	3,895	11.5	3,478	12.1	3,698	12.6
First-generation only	998	11.3	1,041	11.1	1,102	13.4
Total	17,415	10.8	17,272	10.5	17,782	11.9
Four years after the freshman year						
Low-income and first-generation	10,294	21.4	10,687	22.0	— <sup>b</sup>	—
Low-income and disabled	1,724	23.1	1,544	23.8	—	—
Disabled only	504	21.6	522	19.0	—	—
Low-income only	3,895	23.3	3,478	24.6	—	—
First-generation only	998	25.4	1,041	29.5	—	—
Total	17,415	22.2	17,272	23.0	—	—
Five years after the freshman year						
Low-income and first-generation	10,294	27.4	—	—	—	—
Low-income and disabled	1,724	28.7	—	—	—	—
Disabled only	504	27.2	—	—	—	—
Low-income only	3,895	28.4	—	—	—	—
First-generation only	998	32.0	—	—	—	—
Total	17,415	28.0	—	—	—	—

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 1998–99, 1999–2000, 2000–01, 2001–02, 2002–03, and 2003–04.

<sup>a</sup>The percentages are based on degree completed at the grantee institution in which participants first enrolled. The percentages are cumulative so that at each year after the freshman year, the percentage represents those who completed a bachelor's degree in that *and* all preceding years. For example, five years after the freshman year, a total of 32 percent of the 1998–99 first-generation only freshmen had received a bachelor's degree three years, four years, or five years after the freshman year.

<sup>b</sup>A dash (—) indicates data not available.

## Length of Services Received and Degree Completion

This section provides a first look at degree completion and the lengths of services received. Students in each of the three full-time freshman cohorts at two-year institutions (2000–01, 2001–02, and 2002–03) who were continuously enrolled for two consecutive years were grouped on the basis of length of program services received—cohort members who received program services in their first year only and cohort members who received services in both their first and one year after the freshman year.<sup>10</sup> Students in each of the three full-time freshman cohorts at the four-year institutions (1998–99, 1999–2000, and 2000–01) who were continuously enrolled for four years were grouped into the following categories according to the total number of years they had received services three years after the freshman year: (a) received services in their first year (freshman year) only, (b) received services in the first year and one additional year through the end of the rest three years, (c) received services in the first year and any two of the remaining years, or (d) received services in all four years (freshman through senior).

Among all three cohorts enrolled in two-year institutions, even among full-time freshmen who were continuously enrolled in their first two years in college, those who received two years of services had a higher associate degree completion rate one, two and three years after the freshman year than those participants who received services for only one year. Further, the gap increased with the time allowed for graduation. For example, for the 2000–01 cohort, 9 percent of those who received services in their first year only received an associate degree one year after the freshman year compared with 12 percent of those who received services in their first two years. Three years after the freshman year, the comparable percentages were 15 percent and 34 percent (table 9).

The impact of length of services on degree completion was similar for four-year institutions. Three years after the freshman year, 23 to 24 percent of the full-time freshmen who had been continuously enrolled for four years and received four years of services attained a bachelor's degree. In comparison, 11 to 15 percent of similar participants who received only one year of services attained a bachelor's degree. The gap increased with the length of time allowed for graduation—for the 1998–99 cohort, the gap increased to a difference of about 20 percentage points four years after the freshman year and 30 percentage points five years after the freshman year (table 10).

Although participants who receive more services have higher completion rates, other institutional and individual characteristics could be influencing both the length of services received and the likelihood of completing a degree within a certain period of time. A more thorough understanding of the relationship between length of services received and degree completion requires controlling the impact of these other factors, which is beyond the scope of this report.

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<sup>10</sup>To be included in the analysis, a participant must be a full-time freshman who graduated from or enrolled in a two-year institution one year after the freshman year and enrolled within the next three years after the freshman year in a four-year institution. This second restriction was imposed to provide more comparable samples because SSS grantees only serve enrolled students. In a two-year institution, for example, participants who received two years of services also must have enrolled for at least two years (and, hence, had a better chance of completing college), whereas participants who received one year of services include some freshmen who dropped out by the end of the first year, providing a biased picture in favor of participants who received a longer period of program services. Limiting the analysis of length of program services to only those freshmen who continuously enrolled for two years in two-year institutions and for four years in four-year institutions controls for this possible bias.

**Table 9. Number and cumulative percentage of Student Support Services 2000–03 full-time freshman cohort participants at two-year institutions who were continuously enrolled for at least the first two years and completed an associate degree one, two, and three years after the freshman year, by length of program services received**

Years of services received	Cohort year					
	2000–01		2001–02		2002–03	
	Number of Participants	Cumulative percent <sup>a</sup>	Number of Participants	Cumulative percent <sup>a</sup>	Number of Participants	Cumulative percent <sup>a</sup>
One year after the freshman year						
One year <sup>b</sup>	2,944	8.8	4,026	9.1	2,877	6.8
Two years	7,699	12.4	10,448	9.9	9,190	10.2
Total	10,643	11.4	14,474	9.7	12,067	9.4
Two years after the freshman year						
One year <sup>b</sup>	2,944	12.3	4,026	14.3	— <sup>c</sup>	—
Two years	7,699	27.1	10,448	26.2	—	—
Total	10,643	23.0	14,474	28.9	—	—
Three years after the freshman year						
One year <sup>b</sup>	2,944	14.5	—	—	—	—
Two years	7,699	34.2	—	—	—	—
Total	10,643	28.7	—	—	—	—

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2000–01, 2001–02, 2002–03 and 2003–04.

<sup>a</sup>The percentages are based on degree completed at the grantee institution in which participants first enrolled. The percentages are cumulative so that at each year after the freshman year, the percentage represents those who completed an associate degree in that *and* all preceding years. For example, three years after the freshman year, a total of 14.5 percent of the 2000–01 freshmen who had received only one year of SSS services in their academic career had completed an associate degree one year, two years, or three years after the freshman year.

<sup>b</sup>*One year* refers to participants who received services only in their freshman year. *Two years* refers to participants who received services in the first two consecutive years.

<sup>c</sup>A *dash* (—) indicates data not available.

**Table 10. Number and cumulative percentage of Student Support Services 1998–2001 full-time freshman cohort participants at four-year institutions who were continuously enrolled for at least the first four years and completed a bachelor's degree three, four, and five years after the freshman year, by length of program services received**

Years of services received	Cohort year					
	1998–99		1999–2000		2000–01	
	Number of Participants	Cumulative percent <sup>a</sup>	Number of Participants	Cumulative percent <sup>a</sup>	Number of Participants	Cumulative percent <sup>a</sup>
Three years after the freshman year						
One year <sup>b</sup>	2,329	15.1	2,524	11.3	2,779	13.1
Two years	1,539	17.3	1,758	16.6	2,202	21.3
Three years	1,379	18.4	1,566	16.7	1,420	16.8
Four years	4,354	23.1	4,153	23.3	4,408	23.8
Total	9,601	19.6	10,001	18.1	10,809	19.6
Four years after the freshman year						
One year <sup>b</sup>	2,329	28.3	2,524	26.7	— <sup>c</sup>	—
Two years	1,539	34.2	1,758	32.2	—	—
Three years	1,379	35.5	1,566	33.8	—	—
Four years	4,354	48.6	4,153	52.2	—	—
Total	9,601	39.5	10,001	39.4	—	—
Five years after the freshman year						
One year <sup>b</sup>	2,329	33.3	—	—	—	—
Two years	1,539	40.5	—	—	—	—
Three years	1,379	44.3	—	—	—	—
Four years	4,354	62.8	—	—	—	—
Total	9,601	49.4	—	—	—	—

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 1998–99, 1999–2000, 2000–01, 2001–02, 2002–03, and 2003–04.

<sup>a</sup>The percentages are based on degree completed at the grantee institution in which participants first enrolled. The percentages are cumulative so that at each year after the freshman year, the percentage represents those who completed a bachelor's degree in that *and* all preceding years. For example, five years after the freshman year, a total of 33.3 percent of the 1998–99 freshmen who had received only one year of SSS services in their academic career had completed a bachelor's degree in three years, four years, or five years after the freshman year.

<sup>b</sup>*One year* refers to participants who received services only in their freshman year. *Two years* and *three years* refer to participants who received services in their freshman year and one or two additional years of services during the first four years. *Four years* refers to participants who received services in each of the four consecutive years.

<sup>c</sup>A dash (—) indicates data not available.

## Number of Grantee Institutions and Student Records, Select Years

**Table A-1. Number of Student Support Services grantees and number of student records reported in the 2002-03 and 2003-04 APRs**

	Reporting year	
	2002-03	2003-04
Number of grantee institutions	937	936
Number of student records reported in the APRs	337,237	345,311

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2002-03 and 2003-04.





## State Tables on Funding and Select Participant Characteristics

**Table B–1. Number of Student Support Services grantees, funding amount, funding rank, number of participants funded to serve, number served, rank of number served, and amount per participant, by state: 2003–04**

State	Number of grantees	Funding amount (\$)	Funding rank <sup>a</sup>	Number of participants funded to serve <sup>b</sup>	Participants served	Rank of number served <sup>a</sup>	Amount per participant funded to serve (\$)
Alabama	40	11,593,319	4	7,696	8,091	5	1,506
Alaska	1	209,814	57	160	161	55	1,311
American Samoa	1	260,181	53	150	325	52	1,735
Arizona	11	2,665,556	39	2,472	2,641	35	1,078
Arkansas	25	7,012,886	9	5,229	5,664	8	1,341
California	70	19,593,593	1	15,550	16,438	1	1,260
Colorado	15	4,023,624	30	2,891	3,146	29	1,392
Connecticut	4	1,077,487	47	965	1,034	44	1,117
Delaware	3	797,628	50	640	651	48	1,246
District of Columbia	2	834,181	49	625	622	50	1,335
Fed. States of Micronesia	1	228,825	55	160	160	56	1,430
Florida	23	6,010,042	16	4,175	4,530	17	1,440
Georgia	15	3,893,873	32	2,525	2,769	34	1,542
Guam	2	530,371	52	190	224	54	2,791
Hawaii	6	1,801,843	43	1,336	1,415	42	1,349
Idaho	5	1,412,240	44	915	1,023	45	1,543
Illinois	42	11,258,085	5	8,326	8,637	4	1,352
Indiana	13	3,691,635	34	3,425	3,653	25	1,078
Iowa	22	5,844,776	19	4,355	4,480	18	1,342
Kansas	18	4,826,739	23	3,645	3,771	24	1,324
Kentucky	18	4,810,337	24	3,353	3,439	27	1,435
Louisiana	13	4,793,414	25	3,925	4,148	21	1,221
Maine	9	2,755,715	37	1,930	1,962	38	1,428
Maryland	14	4,074,800	29	3,022	3,126	30	1,348
Massachusetts	21	6,324,232	14	4,580	4,935	11	1,381
Michigan	22	6,775,751	11	4,735	4,924	12	1,431
Minnesota	24	7,651,720	7	5,272	5,388	10	1,451
Mississippi	13	3,313,014	35	2,186	2,572	36	1,516
Missouri	20	5,517,273	20	4,165	4,450	20	1,325

*Table continued on next page*

**Table B–1. Number of Student Support Services grantees, funding amount, funding rank, number of participants funded to serve, number served, rank of number served, and amount per participant, by state: 2003–04—Continued**

State	Number of grantees	Funding amount (\$)	Funding rank <sup>a</sup>	Number of participants funded to serve <sup>b</sup>	Participants served	Rank of number served <sup>a</sup>	Amount per participant funded to serve (\$)
Montana	15	4,350,523	26	3,078	3,421	28	1,413
Nebraska	13	3,715,559	33	2,875	3,454	26	1,292
Nevada	3	853,743	48	600	624	49	1,423
New Hampshire	4	1,084,836	46	715	715	47	1,517
New Jersey	17	4,827,593	22	3,594	4,027	22	1,343
New Mexico	14	3,897,904	31	2,715	2,853	33	1,436
New York	46	13,184,418	3	10,995	11,783	3	1,199
North Carolina	34	8,772,806	6	5,882	6,748	7	1,491
North Dakota	9	2,702,888	38	1,645	1,697	40	1,643
Northern Mariana Islands	1	228,825	55	160	91	57	1,430
Ohio	21	6,104,251	15	4,522	4,638	14	1,350
Oklahoma	20	5,874,452	18	4,063	4,453	19	1,446
Oregon	16	4,220,326	27	2,805	2,999	32	1,505
Palau	1	237,607	54	175	242	53	1,358
Pennsylvania	25	6,516,522	13	4,575	4,764	13	1,424
Puerto Rico	22	7,325,283	8	6,709	7,124	6	1,092
Rhode Island	2	648,789	51	600	571	51	1,081
South Carolina	25	6,517,594	12	4,225	4,580	16	1,543
South Dakota	9	2,456,110	40	1,510	1,576	41	1,627
Tennessee	16	4,150,805	28	2,835	3,090	31	1,464
Texas	59	16,035,459	2	13,110	14,012	2	1,223
Utah	10	2,913,738	36	1,926	2,256	37	1,513
Vermont	7	2,017,195	42	1,474	1,277	43	1,369
Virginia	18	4,903,895	21	3,800	3,916	23	1,291
Washington	20	6,007,932	17	4,145	4,590	15	1,449
West Virginia	9	2,430,251	41	1,836	1,947	39	1,324
Wisconsin	23	6,901,993	10	5,161	5,602	9	1,337
Wyoming	4	1,185,896	45	960	968	46	1,235
Total	936	263,650,147	— <sup>c</sup>	195,288	208,397	—	—

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04.

<sup>a</sup>Rank is in descending order.

<sup>b</sup>Participants funded to serve refers to the grantee's planned level of service in terms of number of students, as agreed to by the Federal TRIO office before the beginning of the funding year.

<sup>c</sup>A dash (—) indicates data not applicable.

**Table B–2. Percentage distribution of Student Support Services participants, based on race/ethnicity, gender, and eligibility status by state: 2003–04**

State	Race/ethnicity							Gender		Eligibility status	
	American Indian or Alaska native	Asian	Black/African-American	Hispanic or Latino	White	Native Hawaiian or other Pacific Islander	More than one race	Male	Female	Low-income/first-generation	All other groups
Percent											
Alabama	0.6	0.4	63.7	1.2	33.8	0.1	0.3	27.8	72.2	69.5	30.5
Alaska	19.5	2.7	6.0	8.1	57.0	0.0	6.7	29.2	70.8	51.6	48.4
American Samoa	0.0	1.5	0.0	0.0	0.0	98.5	0.0	48.0	52.0	60.0	40.0
Arizona	16.2	2.8	9.1	34.3	35.7	0.6	1.3	32.1	67.9	55.1	44.9
Arkansas	1.2	0.8	43.6	1.7	51.9	0.1	0.6	27.1	72.9	64.1	35.9
California	1.6	15.6	15.5	42.0	21.5	1.5	2.3	31.9	68.1	67.1	32.9
Colorado	5.4	4.5	11.4	33.1	41.8	0.1	3.7	34.8	65.2	63.0	37.0
Connecticut	0.6	7.5	41.4	29.8	18.1	1.1	1.6	34.3	65.7	74.7	25.3
Delaware	0.5	4.0	39.5	6.0	48.7	0.3	1.1	24.6	75.4	58.0	42.0
District of Columbia	1.3	1.9	93.0	2.4	1.3	0.0	0.0	29.0	71.0	70.2	29.8
Fed. States of Micronesia	0.0	0.0	0.0	0.0	0.0	100.0	0.0	55.0	45.0	81.9	18.1
Florida	0.6	2.2	57.4	10.6	27.6	0.4	1.2	26.1	73.9	69.3	30.7
Georgia	0.5	1.5	78.8	1.4	17.0	0.1	0.7	29.4	70.6	67.6	32.4
Guam	0.0	13.1	1.4	1.8	1.4	82.4	0.0	28.4	71.6	72.3	27.7
Hawaii	1.1	27.3	2.8	4.9	18.4	33.9	11.7	29.1	70.9	60.3	39.7
Idaho	5.2	1.7	0.9	18.0	73.2	0.3	0.8	36.9	63.1	63.9	36.1
Illinois	0.5	2.0	40.9	13.4	41.9	0.1	1.1	25.5	74.5	65.9	34.1
Indiana	0.5	1.2	32.4	6.5	57.9	0.1	1.4	36.6	63.4	55.2	44.8
Iowa	1.2	4.3	14.0	6.3	72.9	0.2	1.1	32.6	67.4	61.3	38.7
Kansas	5.6	2.9	23.1	8.6	57.3	0.4	2.1	37.4	62.6	62.9	37.1
Kentucky	0.7	0.6	20.4	1.3	76.1	0.2	0.6	27.2	72.8	65.4	34.6
Louisiana	0.7	1.2	69.3	1.5	27.0	0.0	0.3	27.5	72.5	68.5	31.5
Maine	3.3	0.8	2.7	0.7	91.6	0.2	0.7	34.2	65.8	49.5	50.5
Maryland	0.5	3.9	63.6	4.5	25.2	1.1	1.3	31.6	68.4	59.4	40.6
Massachusetts	0.8	9.8	21.8	18.5	45.9	1.4	1.7	36.8	63.2	59.6	40.4
Michigan	3.1	1.8	37.4	6.4	49.8	0.2	1.2	31.2	68.8	65.1	34.9
Minnesota	5.2	7.2	21.2	3.3	60.5	0.3	2.2	37.3	62.7	56.8	43.2
Mississippi	0.1	0.4	78.2	0.4	20.5	0.1	0.3	34.0	66.0	64.6	35.4
Missouri	1.0	2.2	33.9	3.2	57.4	0.5	1.8	31.4	68.6	58.4	41.6
Montana	39.1	0.8	1.7	2.2	54.6	0.7	1.0	37.5	62.5	58.2	41.8
Nebraska	7.3	4.1	23.1	5.8	58.0	0.3	1.3	32.2	67.8	71.6	28.4
Nevada	2.9	8.3	25.0	28.7	28.7	3.1	3.2	31.1	68.9	72.8	27.2
New Hampshire	1.0	2.8	4.4	2.9	88.3	0.0	0.6	30.4	69.6	44.2	55.8
New Jersey	1.7	7.6	37.7	24.5	25.3	0.7	2.4	32.2	67.8	65.7	34.3
New Mexico	16.0	1.0	4.8	48.8	27.5	0.1	1.8	34.9	65.1	64.4	35.6

Table continued on next page

**Table B–2. Percentage distribution of Student Support Services participants, based on race/ethnicity, gender, and eligibility status by state: 2003–04—Continued**

State	Race/ethnicity							Gender		Eligibility status	
	American Indian or Alaska native	Asian	Black/African-American	Hispanic or Latino	White	Native Hawaiian or other Pacific Islander	More than one race	Male	Female	Low-income/first-generation	All other groups
	Percent										
New York	1.8	7.9	27.9	20.7	39.9	0.3	1.5	37.4	62.6	51.4	48.6
North Carolina	2.0	0.9	58.8	1.8	35.7	0.2	0.6	25.9	74.1	66.7	33.3
North Dakota	37.0	1.2	3.7	1.8	55.6	0.2	0.5	38.3	61.7	65.0	35.0
Northern Mariana Islands	0.0	2.2	0.0	0.0	0.0	97.8	0.0	29.7	70.3	78.2	21.8
Ohio	0.6	1.6	42.2	3.5	49.9	0.1	2.2	32.9	67.1	54.5	45.5
Oklahoma	17.6	0.8	22.1	4.3	53.4	0.2	1.7	32.3	67.7	63.9	36.1
Oregon	4.0	5.2	6.2	10.9	68.4	1.0	4.2	31.0	69.0	63.0	37.0
Palau	0.0	0.0	0.0	0.0	0.0	100.0	0.0	50.8	49.2	76.4	23.6
Pennsylvania	0.6	5.0	29.2	6.8	57.1	0.4	0.9	37.1	62.9	55.2	44.8
Puerto Rico	0.0	0.0	0.4	99.4	0.1	0.0	0.0	32.1	67.9	71.5	28.5
Rhode Island	1.3	4.5	24.8	25.2	39.6	0.0	4.6	29.6	70.4	47.0	53.0
South Carolina	0.5	0.9	70.9	1.3	25.8	0.2	0.5	23.1	76.9	67.7	32.3
South Dakota	44.7	0.6	3.8	1.2	48.9	0.6	0.2	34.8	65.2	65.9	34.1
Tennessee	0.9	0.8	50.7	1.4	45.0	0.4	0.8	29.3	70.7	67.8	32.2
Texas	0.8	2.4	27.4	43.9	24.0	0.6	0.8	30.1	69.9	68.4	31.6
Utah	12.7	2.7	3.0	10.6	67.2	2.6	1.0	38.5	61.5	60.4	39.6
Vermont	1.0	1.2	2.5	1.8	92.7	0.2	0.6	41.8	58.2	52.3	47.7
Virginia	0.5	0.8	45.8	1.0	50.8	0.2	0.9	28.1	71.9	62.5	37.5
Washington	6.1	11.1	11.7	16.5	49.9	1.2	3.4	30.5	69.5	67.1	32.9
West Virginia	0.6	0.6	21.5	1.4	74.8	0.1	1.0	36.9	63.1	66.1	33.9
Wisconsin	6.4	14.7	12.7	7.3	58.1	0.3	0.5	40.0	60.0	59.9	40.1
Wyoming	11.5	0.7	2.0	8.1	74.4	0.1	3.2	31.2	68.8	60.5	39.5
Total	3.9	4.5	30.5	17.0	41.6	1.2	1.4	32.0	68.0	63.4	36.6

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04.

## Supporting Tables for Figures

**Table C–1. Number and percentage distribution of Student Support Services grantees and all degree-granting institutions, by type of institution: 2003–04**

Type of institution	Grantees		All degree-granting institutions	
	Number	Percent	Number	Percent
Public four-year institution	334	35.7	634	15.0
Private four-year institution	141	15.1	1,896	44.8
Public two-year institution	449	48.0	1,086	25.6
Private two-year institution	12	1.3	620	14.6
Total	936	100.0	4,236	100.0

SOURCE: Data from program files of the U.S. Department of Education, Federal TRIO Programs, and from the National Center for Education Statistics, *Digest of Education Statistics*, Washington, D.C., 2004, Table 244—Degree-granting institutions, by control and type of institution: 1949–50 through 2003–04. This table can be found at: [http://nces.ed.gov/programs/digest/d04/tables/dt04\\_244.asp](http://nces.ed.gov/programs/digest/d04/tables/dt04_244.asp).

Note: Percentages may not sum to 100 due to rounding.

**Table C–2. Number and percentage distribution of Student Support Services grantees and all degree-granting institutions, by minority-serving and nonminority-serving status: 2003–04**

Institutional status	Grantees		All degree-granting institutions	
	Number	Percent	Number	Percent
Historically Black Colleges and Universities (HBCUs)	65	6.9	104	2.5
Hispanic-Serving Institutions (HSIs)	103	11.0	242	5.7
Tribal Colleges and Universities (TCUs)	24	2.6	35	0.8
Nonminority serving institutions	744	79.5	3,855	91.0
Total	936	100.0	4,236	100.0

SOURCE: Data from the program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003–04, and from the U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, *Digest of Education Statistics*, Washington, D.C., 2004.

Note: Percentages may not sum to 100 due to rounding.

**Table C-3. Number and percentage distribution of Student Support Services participants, by participant status and type of institution: 2003-04**

Participant status	Type of institution			
	Two-year institutions		Four-year institutions	
	Number	Percent	Number	Percent
New <sup>a</sup>	39,839	41.1	41,918	37.6
Continuing <sup>b</sup>	57,069	58.9	69,556	62.4
Total	96,908	100.0	111,474	100.0

SOURCE: Program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003-04.

Note: Number of participants is based on valid responses in the field of participant status only; number of participants may differ from other tables in this report due to invalid responses. Percentages may not sum to 100 due to rounding.

<sup>a</sup>A *new participant* is an individual who participated in the SSS program for the first time in the reporting period.

<sup>b</sup>A *continuing participant* is an individual who received services in both the current reporting period and in a previous reporting period.

**Table C-4. Number and percentage distribution of Student Support Services participants, by eligibility status and type of institution: 2003-04**

Eligibility status	Type of institution			
	Two-year institutions		Four-year institutions	
	Number	Percent	Number	Percent
Low-income and first-generation	61,271	64.8	68,346	62.2
Low-income and disabled	6,354	6.7	5,943	5.4
Low-income only	5,711	6.0	8,804	8.0
First-generation only	16,087	17.0	19,341	17.6
Disabled	5,199	5.5	7,428	6.8
Total	94,622	100.0	109,862	100.0

SOURCE: Program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003-04.

Note: Number of participants is based on valid responses in the field of eligibility status only; number of participants may differ from other tables in this report due to invalid responses. Percentages may not sum to 100 due to rounding.

**Table C-5. Number and percentage distribution of Student Support Services participants, by current year enrollment status and type of institution: 2003-04**

Enrollment status	Type of institution			
	Two-year institutions		Four-year institutions	
	Number	Percent	Number	Percent
Full-time	50,847	52.7	86,172	77.8
Three-quarter time	7,150	7.4	3,251	2.9
Half time	7,746	8.0	3,579	3.2
Less than half time	4,724	4.9	1,691	1.5
Varied <sup>a</sup>	23,932	24.8	13,891	12.5
Unknown	2,119	2.2	2,208	2.0
Total	96,518	100.0	110,792	100.0

SOURCE: Program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003-04.

Note: Number of participants is based on valid responses in the field of enrollment status only; number of participants may differ from other tables in this report due to invalid responses. Percentages may not sum to 100 due to rounding.

<sup>a</sup>Varied enrollment refers to instances in which the enrollment status of a student varies from one semester or quarter to another semester or quarter. For example, the enrollment status of a student who enrolls half-time in the fall semester and three-quarter time in the spring semester would be classified as varied enrollment.

**Table C-6. Number and percentage distribution of Student Support Services participants, by race/ethnicity and type of institution: 2003-04**

Race/ethnicity	Type of institution			
	Two-year institutions		Four-year institutions	
	Number	Percent	Number	Percent
American Indian or Alaska Native	4,364	4.5	3,653	3.3
Asian	2,862	3.0	6,341	5.8
Black or African-American	27,719	28.8	35,126	31.9
Hispanic or Latino	13,662	14.2	21,473	19.5
White	44,701	46.5	41,114	37.3
Native Hawaiian or other Pacific Islander	1,661	1.7	781	0.7
More than one race reported <sup>a</sup>	1,219	1.3	1,632	1.5
Total	96,188	100.0	110,120	100.0

SOURCE: Program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003-04.

Note: Number of participants is based on valid responses in the field of race/ethnicity only; number of participants may differ from other tables in this report due to invalid responses. Percentages may not sum to 100 due to rounding.

<sup>a</sup>More than one race reported is a check box in the race/ethnicity field of the annual performance report.

**Table C-7. Number and percentage distribution of Student Support Services participants, by gender and type of institution: 2003-04**

Gender	Type of institution			
	Two-year institutions		Four-year institutions	
	Number	Percent	Number	Percent
Male	26,792	27.7	39,800	35.7
Female	70,009	72.3	71,552	64.3
Total	96,801	100.0	111,352	100.0

SOURCE: Program files of the U.S. Department of Education, Federal TRIO Programs, Student Support Services annual performance reports, 2003-04.

Note: Number of participants is based on valid responses in the field of gender only; number of participants may differ from other tables in this report due to invalid responses. Percentages may not sum to 100 due to rounding.



This glossary defines the terms used in the report. Some of them are specific to the TRIO program and do not necessarily apply to other U.S. Department of Education programs.

**Annual performance report (APR)** is the program report submitted to TRIO by each grantee annually.

The SSS APRs include information describing the participants, activities, and outcome measures for the funded programs.

**First-generation college student** means a student from a family in which neither parent (whether natural or adoptive) received a baccalaureate degree or a student who, prior to the age of 18, regularly resided with and received support from only one natural or adoptive parent and whose supporting parent did not receive a baccalaureate degree.

**Hispanic-Serving Institutions (HSIs)** are institutions of higher education that have a full-time equivalent (FTE) undergraduate enrollment that is at least 25 percent Hispanic and where not less than 50 percent of the institution's Hispanic students are low-income individuals as defined in the *Higher Education Act of 1965*, 20 U.S.C. §1101a (see low-income individuals below).

**Historically Black Colleges and Universities (HBCUs)** are defined by the *Higher Education Act of 1965*, as amended, as “any historically black college or university that was established prior to 1964, whose principal mission was, and is, the education of black Americans, and that is accredited by a nationally recognized accrediting agency or association determined by the Secretary [of Education] to be a reliable authority as to the quality of training offered or is, according to such an agency or association, making reasonable progress toward accreditation.”

**Individual with disabilities** means a student who has a diagnosed physical or mental impairment that substantially limits his or her ability to participate in the educational experiences and opportunities offered by the grantee institution.

**Low-income individual** means a student whose family's taxable income does not exceed 150 percent of the poverty level in the calendar year preceding the year in which the individual initially received services. The poverty level amount is determined by using criteria established by the Bureau of the Census of the U.S. Department of Commerce.

**Minority-Serving Institutions (MSIs)** are postsecondary institutions that reported an enrollment of a single minority group, as the term “minority” is defined under §365(2) of the HEA (20 U.S.C. 1067k(2)), or a combination of those minority groups, that exceeded 50 percent of its total enrollment. For the purpose of this report, “minority” is defined as American Indian, Alaska Native, Black (not of Hispanic origin) and Hispanic. Pacific Islanders also are considered to be minorities for purposes

of the Minority Science and Engineering Improvement Program (MSEIP). The list of minority institutions was compiled based on the definition of “minority institution” found in §365(3) of the Higher Education Act (HEA) (20 U.S.C. 1067k(3)), and on enrollment data from the Integrated Postsecondary Education Data System (IPEDS) collected by the National Center for Education Statistics (NCES).

**Participant status** indicates involvement in the SSS program for each student in the reporting year.

- A *new participant* is an individual who participated in the Student Support Services program for the first time in the current reporting period.
- A *continuing participant* is an individual who participated in the Student Support Services program in both the current reporting period and in a previous reporting period.

**Tribal Colleges and Universities (TCUs)** are postsecondary institutions created to meet the higher education needs of American Indians, who often reside in geographically isolated rural areas with little access to postsecondary education. These tribally controlled postsecondary institutions are funded in part by the *Tribally Controlled Community College Assistance Act of 1978* (Public Law 95-471).

## References

- U.S. Department of Education, Office of Postsecondary Education, *A Profile of the Student Support Services Program: 1996–97*, Washington, D.C., 2001.
- U.S. Department of Education, Office of Postsecondary Education, *A Profile of the Student Support Services Program: 1997–98 and 1998–99, With Select Data From 1999–2000*, Washington, D.C., 2004.
- U.S. Department of Education, Office of Postsecondary Education, *A Profile of the Student Support Services Program: 1997–1999 Through 2001–02, With Select Data From 1999–2000*, Washington, D.C., 2005.









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